



**ELECTROCHIRURGIE**  
***ELECTROSURGERY***

L A N D A N G E R

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De 8 heures à 18 heures - From 8:00 am to 6:00 pm (non stop) - De las 8.00 por la mañana a las 6.00 por la tarde



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FRANCE

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Contact :

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# LANDANGER

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Notre passion,  
notre histoire,  
créent  
la différence.

*Our passion, our history, make the difference - Nuestra pasión, nuestra historia, creen la diferencia*



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### Pinces bipolaires, standards - Bipolar forceps, Standard - Pinzas bipolares, estándares

Fines  
Fine  
Finas



Droites  
Straight  
Rectas

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Coudées  
Angled  
Acodadas

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Baïonnette droite  
Bayonet straight  
Bayoneta recta



Baïonnette coudée  
Bayonet angled  
Bayoneta acodada

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Diverses  
Miscellaneous  
Diversas

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Fines, non isolées  
Fine, uninsulated  
Finas, sin aislar



Avec irrigation, droites  
With irrigation, straight  
Con irrigación, rectas

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Avec irrigation, baïonnette  
With irrigation, bayonet  
Con irrigación, bayoneta

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### Pinces bipolaires non adhésives - No sticking bipolar forceps - Pinzas bipolares no adhesivas

Fines  
Fine  
Finas



Droites et coudées  
Straight and angled  
Rectas y acodadas

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Baïonnette droite  
Bayonet straight  
Bayoneta recta



Baïonnette coudée  
Bayonet angled  
Bayoneta acodada

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### Ciseaux - Scissors - Tijeras

Ciseaux bipolaires BiTech  
BiTech bipolar scissors  
Tijeras bipolares BiTech



Ciseaux-pinces bipolaires  
Bipolar forceps-scissors  
Pinzas-tijeras bipolares

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### Pinces monopolaires- Monopolar forceps - Pinzas monopolares

Avec connecteur  
With plug  
Con enchufe



Sans connecteur  
Without plug  
Sin enchufe

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Avec connecteur  
With plug  
Con enchufe

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### Câbles - Cables - Cables

Câbles bipolaires  
Bipolar cables  
Cables bipolares



Câbles monopolaires  
Monopolar cables  
Cables monopolares

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### Électrodes - Electrodes - Electroodos

Neutres réutilisables  
Reusable neutral  
Neutros reutilizables



Neutres à usage unique  
Disposable neutral  
Neutros desechables

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300 Vp max

McPHERSON



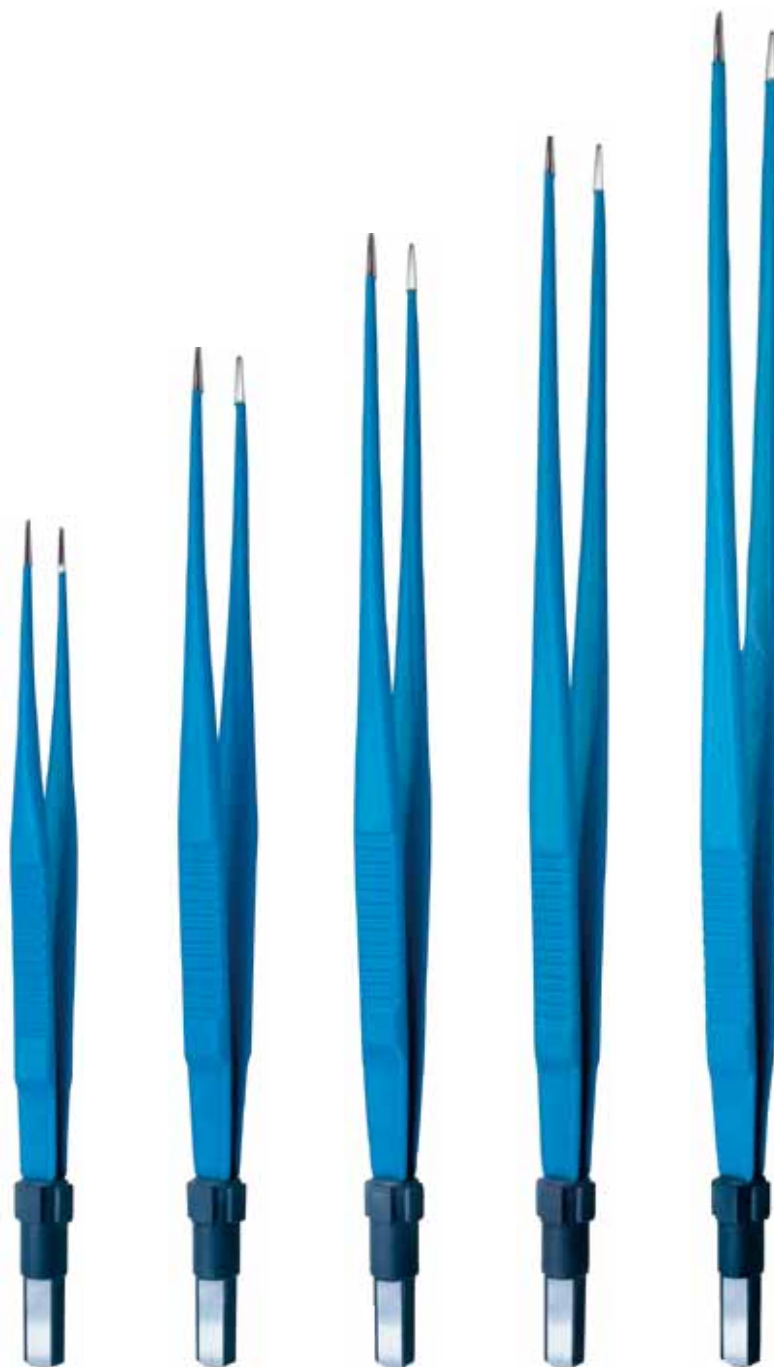
Bijoutier  
Jeweler  
Relojero



Connecteur Plug Enchufe	Largeur des pointes Width of tips Anchura de las puntas	85 mm	85 mm	110 mm	110 mm	110 mm
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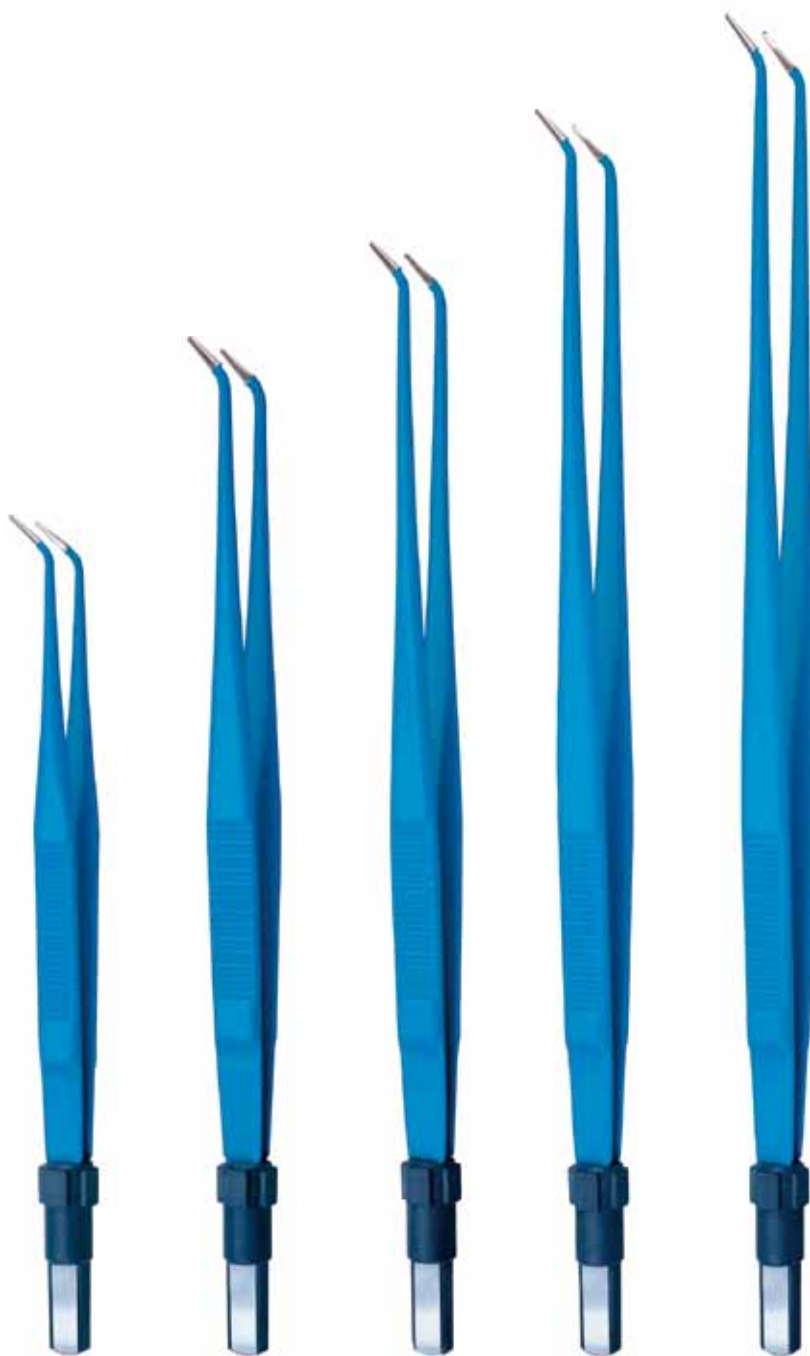
	0,25 mm	HF1507000	HF1507010	HF1511100	HF1511110	HF1511120
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	0,45 mm	HF1507001	HF1507011	HF1511101	HF1511111	HF1511121
		HF1607001	HF1607011	HF1611101	HF1611111	HF1611121
	1,00 mm	-	-	HF1511103	HF1511113	-

500 Vp max



Connecteur Plug Enchufe	Largeur des pointes Width of tips Anchura de las puntas	150 mm	180 mm	200 mm	220 mm	240 mm
	0,3 mm	HF1515200	HF1518200	HF1520200	HF1522200	HF1524200
		HF1615200	HF1618200	HF1620200	HF1622200	HF1624200
	0,6 mm	HF1515204	HF1518204	HF1520204	-	-
	1,0 mm	HF1515201	HF1518201	HF1520201	HF1522201	HF1524201
		HF1615201	HF1618201	HF1620201	HF1622201	HF1624201
	2,0 mm	HF1515202	HF1518202	HF1520202	HF1522202	HF1524202
		HF1615202	HF1618202	HF1620202	HF1622202	HF1624202

500 Vp max



Connecteur  
Plug  
Enchufe

Largeur des pointes  
Width of tips  
Anchura de las puntas

150 mm

180 mm

200 mm

220 mm

240 mm

	0,3 mm	HF1515210	HF1518210	HF1520210	HF1522210	HF1524210
		HF1615210	HF1618210	HF1620210	HF1622210	HF1624210
	1,0 mm	HF1515211	HF1518211	HF1520211	HF1522211	HF1524211
		HF1615211	HF1618211	HF1620211	HF1622211	HF1624211
	2,0 mm	HF1515212	HF1518212	HF1520212	HF1522212	HF1524212
		HF1615212	HF1618212	HF1620212	HF1622212	HF1624212

500 Vp max



Connecteur  
Plug  
Enchufe


Largueur des pointes  
Width of tips  
Anchura de las puntas

180 mm

200 mm

220 mm

240 mm

	0,3 mm	HF1518300 HF1618300	HF1520300 HF1620300	HF1522300 HF1622300	HF1524300 HF1624300
	1,0 mm	HF1518301 HF1618301	HF1520301 HF1620301	HF1522301 HF1622301	HF1524301 HF1624301
	2,0 mm	HF1518302 HF1618302	HF1520302 HF1620302	HF1522302 HF1622302	HF1524302 HF1624302

500 Vp max



- Coudée en bas  
 Angled down tip  
 Acodada hacia abajo
- Coudée en haut  
 Angled up tip  
 Acodada hacia arriba



Connecteur Plug Enchufe	Largueur des pointes Width of tips Anchura de las puntas	180 mm	200 mm	220 mm	240 mm
	0,3 mm	HF1518340 HF1518330 HF1520340 HF1520330 HF1522340 HF1522330 HF1524340 HF1524330	HF1618340 HF1618330 HF1620340 HF1620330 HF1622340 HF1622330 HF1624340 HF1624330		
		HF1518341 HF1518331 HF1520341 HF1520331 HF1522341 HF1522331 HF1524341 HF1524331	HF1618341 HF1618331 HF1620341 HF1620331 HF1622341 HF1622331 HF1624341 HF1624331		
	1,0 mm	HF1518342 HF1518332 HF1520342 HF1520332 HF1522342 HF1522332 HF1524342 HF1524332	HF1618342 HF1618332 HF1620342 HF1620332 HF1622342 HF1622332 HF1624342 HF1624332		
		HF1518342 HF1518332 HF1520342 HF1520332 HF1522342 HF1522332 HF1524342 HF1524332	HF1618342 HF1618332 HF1620342 HF1620332 HF1622342 HF1622332 HF1624342 HF1624332		

500 Vp max

ADSON



Courbe  
Curved  
Curva



Droite  
Straight  
Recta



Connecteur  
Plug  
Enchufe

Largeur des pointes  
Width of tips  
Anchura de las puntas

170 mm

120 mm

	0,3 mm	HF1517400 HF1617400	- -
	1,0 mm	HF1517401 HF1617401	HF1512601 HF1612601
	2,0 mm	HF1517402 HF1617402	- -

300 Vp max

McPHERSON



Bijoutier  
Jeweler  
Relojero






Droite  
Straight  
Recta

Coudée  
Angled  
Acodada

Droite  
Straight  
Recta

Coudée  
Angled  
Acodada

Connecteur Plug Enchufe	Largeur des pointes Width of tips Anchura de las puntas	85 mm	85 mm	110 mm	110 mm
	0,25 mm	HF1807000	HF1807010	HF1811100	HF1811110
	0,45 mm	HF1807001	HF1807011	-	-
	0,60 mm	-	-	HF1811101	HF1811111

500 Vp max



Droite  
Straight  
Recta



Baïonnette  
Bayonet  
Baioneta



Connecteur Plug Enchufe	Largeur des pointes Width of tips Anchura de las puntas	180 mm	200 mm		180 mm	200 mm	220 mm
	0,5 x 8 mm	HF1018204	HF1020204	0,5 x 5 mm	HF1018304	HF1020304	HF1022304
		HF1118204	HF1120204		HF1118304	HF1120304	HF1122304
	1,0 x 8 mm	HF1018201	HF1020201	1,0 x 5 mm	HF1018301	HF1020301	HF1022301
		HF1118201	HF1120201		HF1118301	HF1120301	HF1122301
	2,0 x 8 mm	HF1018202	HF1020202	1,5 x 5 mm	HF1018303	HF1020303	HF1022303
		HF1118202	HF1120202		HF1118303	HF1120303	HF1122303



300 Vp max



Non adhésives  
No sticking  
No adhesivas

Bijoutier  
Jeweler  
Relojero

Droite  
Straight  
Recta

Coudée  
Angled  
Acodada



Connecteur Plug Enchufe	Largeur des pointes Width of tips Anchura de las puntas	110 mm	110 mm
	0,25 mm	HF0511100	HF0511110
		HF0611100	HF0611110
	0,60 mm	HF0511101	HF0511111
		HF0611101	HF0611111
	1,00 mm	HF0511103	HF0511113
		HF0611103	HF0611113

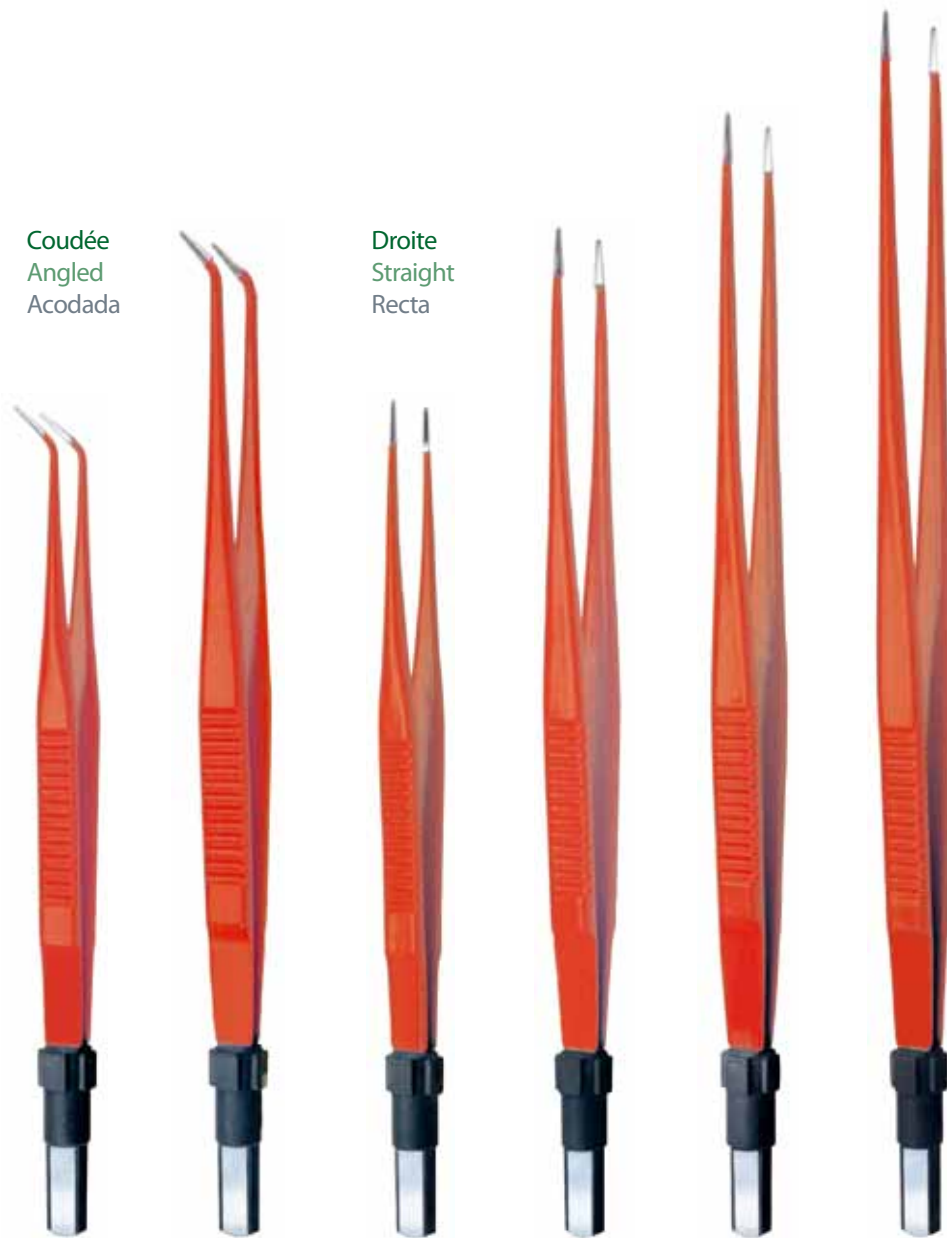
500 Vp max



**Non adhésives**  
**No sticking**  
**No adhesivas**

Coudée  
 Angled  
 Acodada

Droite  
 Straight  
 Recta



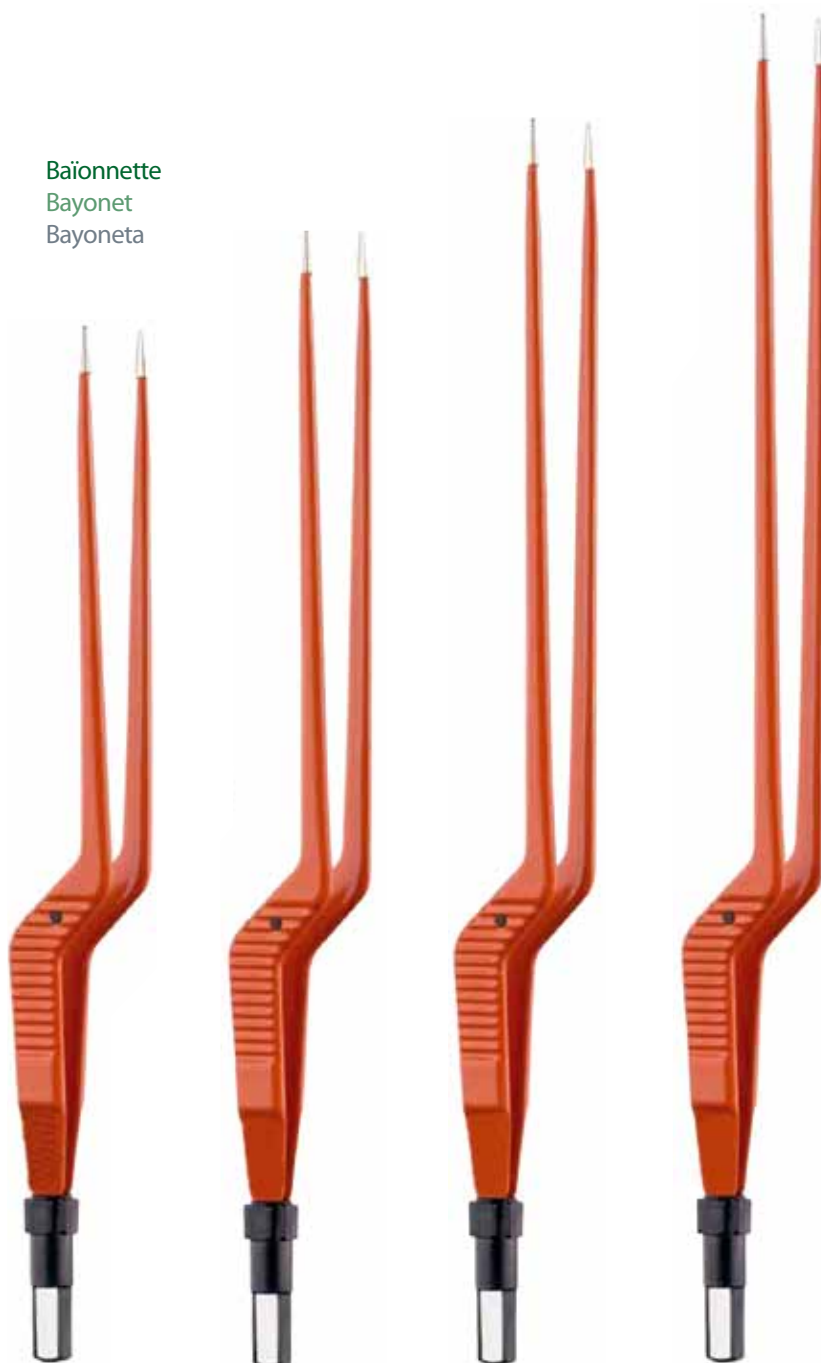
Connecteur Plug Enchufe	Largeur des pointes Width of tips Anchura de las puntas	150 mm	180 mm	150 mm	180 mm	200 mm	220 mm
	0,3 mm	HF0515210	HF0518210	HF0515200	HF0518200	HF0520200	HF0522200
		HF0615210	HF0618210	HF0615200	HF0618200	HF0620200	HF0622200
	0,6 mm	HF0515216	HF0518216	HF0515206	HF0518206	HF0520206	HF0522206
		HF0615216	HF0618216	HF0615206	HF0618206	HF0620206	HF0622206
	1,0 mm	HF0515211	HF0518211	HF0515201	HF0518201	HF0520201	HF0522201
		HF0615211	HF0618211	HF0615201	HF0618201	HF0620201	HF0622201
	2,0 mm	HF0515212	HF0518212	HF0515202	HF0518202	HF0520202	HF0522202
		HF0615212	HF0618212	HF0615202	HF0618202	HF0620202	HF0622202

500 Vp max



**Non adhésives**  
**No sticking**  
**No adhesivas**

Baïonnette  
 Bayonet  
 Bayoneta



Connecteur  
 Plug  
 Enchufe

Largeur des pointes  
 Width of tips  
 Anchura de las puntas

180 mm

200 mm

220 mm

240 mm

	0,3 mm	HF0518300	HF0520300	HF0522300	HF0524300
		HF0618300	HF0620300	HF0622300	HF0624300
	0,6 mm	HF0518306	HF0520306	HF0522306	HF0524306
		HF0618306	HF0620306	HF0622306	HF0624306
	1,0 mm	HF0518301	HF0520301	HF0522301	HF0524301
		HF0618301	HF0620301	HF0622301	HF0624301
	2,0 mm	HF0518302	HF0520302	HF0522302	HF0524302
		HF0618302	HF0620302	HF0622302	HF0624302

500 Vp max

**Non adhésives**  
**No sticking**  
**No adhesivas**

↙ Coudée en bas  
 Angled down tip  
 Acodada hacia abajo

↗ Coudée en haut  
 Angled up tip  
 Acodada hacia arriba



Connecteur Plug Enchufe	Largeur des pointes Width of tips Anchura de las puntas	200 mm	220 mm
 1,0 mm		HF0520341	HF0520331
		HF0620341	HF0620331
		HF0522341	HF0522331
		HF0622341	HF0622331

300 Vp max



Lame standard  
Standard blade  
Hoja estándar



180 mm

HF5718110

210 mm

HF5721110

230 mm

HF5723110

280 mm

HF5728110

300 Vp max



Lame effilée  
Delicate blade  
Hoja delgada



180 mm  
HF5718120



210 mm  
HF5721120



230 mm  
HF5723120



280 mm  
HF5728120

250 Vp max



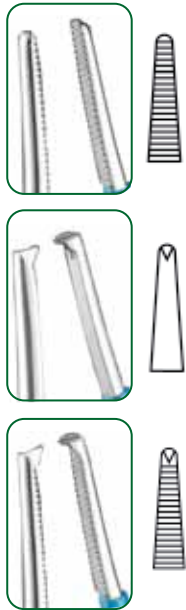
140 mm  
HF5791450

140 mm  
HF5791451

190 mm  
HF5791900

190 mm  
HF5791901

2 KVp max



Connecteur Ø 4 mm  
 Plug Ø 4 mm  
 Enchufe Ø 4 mm

145 mm

180 mm

210 mm

250 mm

300 mm

210 mm



HF9714112

HF9618112

HF9621112

HF9625112

HF9630112

HF9621312



HF9714122

HF9618122

HF9621122

HF9625122

HF9630122

HF9621322



2 KVp max

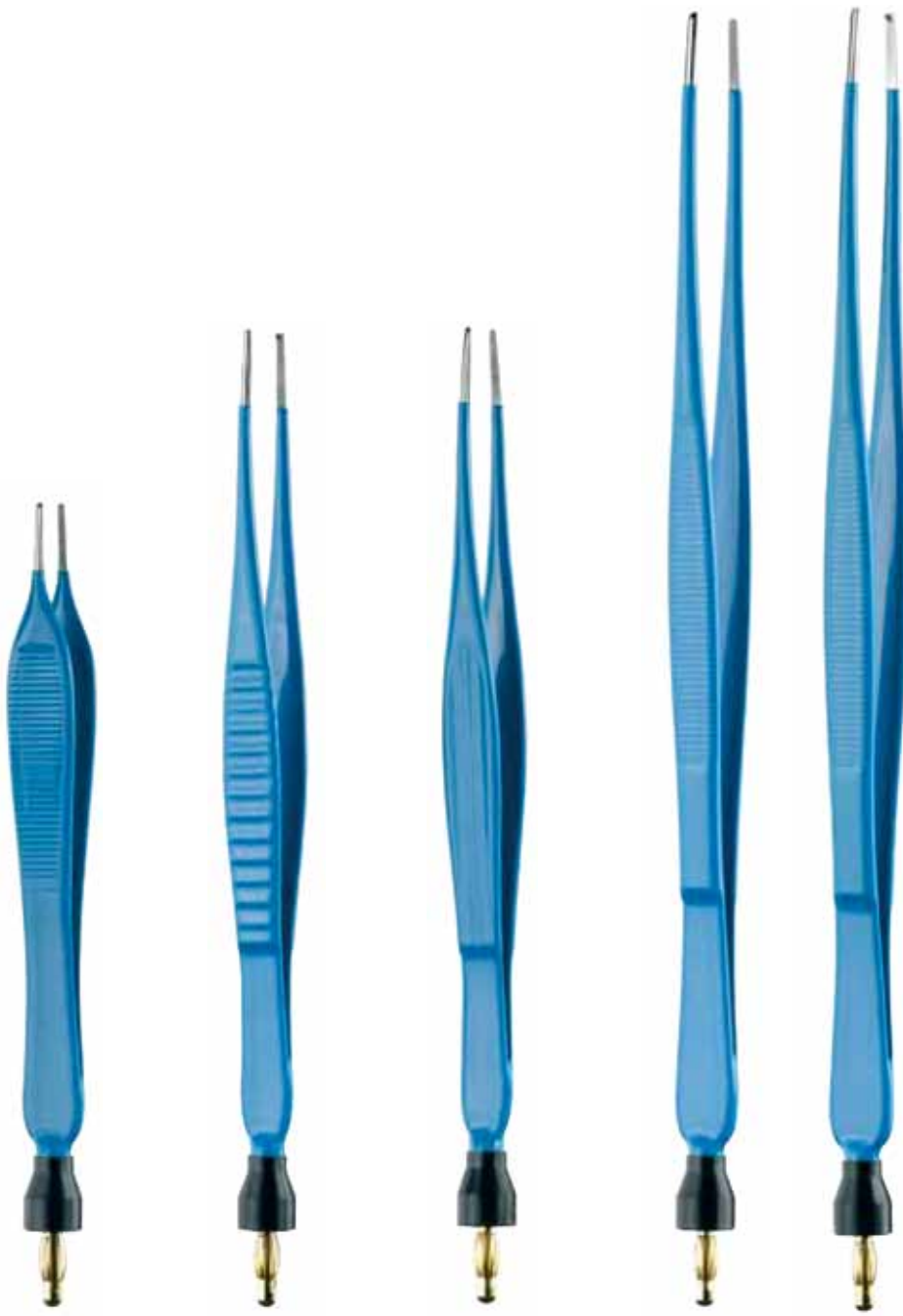


ADSON

GILLIES

McINDOE

WAUGH



Connecteur Ø 4 mm  
 Plug Ø 4 mm  
 Enchufe Ø 4 mm

130 mm

150 mm

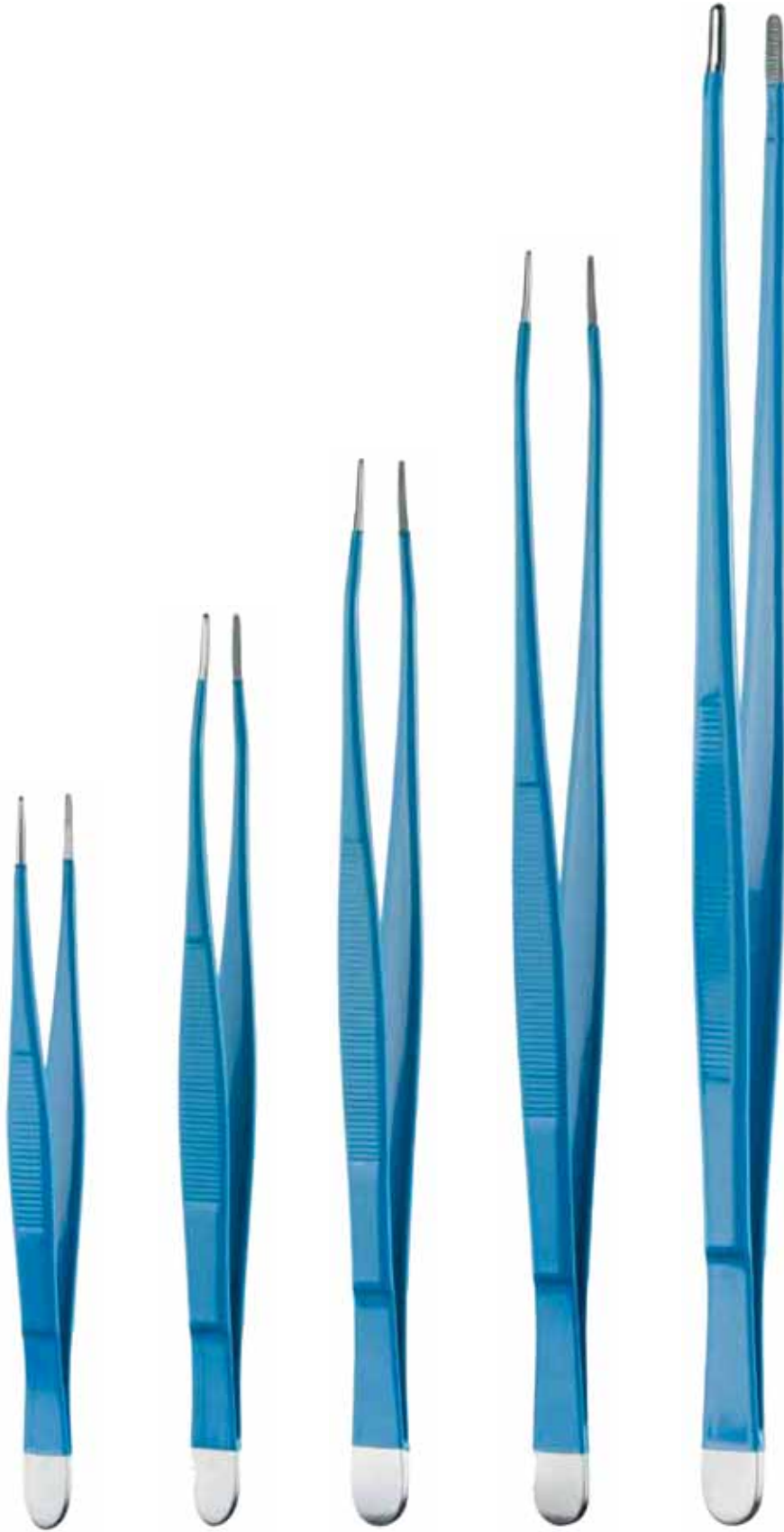
150 mm

205 mm

205 mm

	HF9690002	-	HF9690022	HF9690032	-
	-	HF9690012	-	-	-
	-	-	-	-	HF9690042

2 KVp max



145 mm

180 mm

210 mm

250 mm

300 mm



HF9714110

HF9618110

HF9621110

HF9625110

HF9630110



HF9714120

HF9618120

HF9621120

HF9625120

HF9630120

2 KVp max



Connecteur Ø 4 mm  
 Plug Ø 4 mm  
 Enchufe Ø 4 mm

230 mm  
 HF9602184

200 mm  
 HF4620212

## Câbles bipolaires - Bipolar cables - Cables bipolares

Connecteur coté instrument  
Plug instrument side  
Enchufe lado del instrumento

Plat  
Flat  
Plano

Plat, coudé  
Flat, angled  
Plano, Acodada

Plat, carré  
Flat, square  
Plano, cuadrado

2 broches  
2 pins  
2 pines



Connecteur coté générateur  
Plug generator side  
Enchufe lado del generador

Erbe



3m	HF0100017	HF0100054	HF0100037	HF0100023
5m	HF0100018	HF0100056	HF0100038	HF0100029

Martin, Berchtold, Aesculap  
GK55, GK60



3m	HF0100019	HF0100058	HF0100039	HF0100043
5m	HF0100020	HF0100059	HF0100047	HF0100045

Valleylab, Lamidey,  
EMC



3m	HF0100021	HF0100046	HF0100034	HF0100053
5m	HF0100022	HF0100048	HF0100033	HF0100055

Erbe, EMC,  
Dolley



3m	-	HF0100003	-	-
5m	-	HF0100005	-	-

Aesculap GK4, GK20,  
GK21, GK30  
GK34, GK50,  
GK51



3m	HF0100035	-	-	HF0100073
5m	HF0100036	-	-	HF0100075

Valleylab autobipolar



3m	-	-	HF0100219	-
5m	-	-	-	-

## Câbles bipolaires - Bipolar cables - Cables bipolares

2 broches, coudée  
2 pins, angled  
2 pines, Acodada

Rond BiTech  
Round BiTech  
Redondo BiTech

Pince R. Wolf  
R.Wolf forceps  
Pinza R.Wolf

Pince Karl Storz  
Karl Storz forceps  
Pinza Karl Storz

Ciseaux Ethicon  
Ethicon scissors  
Tijeras Ethicon

Pince Aesculap  
Aesculap forceps  
Pinza Aesculap



-	HF0100082	HF0100092	HF0100095	HF0100198	HF0100150
-	HF0100086	HF0100192	HF0100195	HF0100298	-
-	HF0100083	HF0100093	HF0100096	HF0100199	HF0100130
-	HF0100087	HF0100193	HF0100196	HF0100299	-
HF0100153	HF0100084	HF0100089	HF0100097	HF0100197	-
HF0100155	HF0100088	HF0100189	-	HF0100297	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	HF0100140
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

## Câbles monopolaires - Monopolar cables - Cables monopolares

Connecteur coté instrument  
Plug instrument side  
Enchufe lado del instrumento

Ø 4 mm  
Douille  
Socket  
Zócalo

Ø 4 mm  
Douille coudée  
Socket angled  
Zócalo Acodada

Ø 2 mm  
Protégé pour résectoscope  
Plug protected for resectoscope  
Enchufe protegido para el  
resectoscopio



Connecteur coté générateur  
Plug generator side  
Enchufe lado del generador

Erbe T-Serie, Martin,  
Bertchold  
Ø 4 mm



3m	HF0100014	HF0100240	HF0100314
5m	HF0100016	HF0100241	-

Bovie, Valleylab,  
Conmed  
Ø 8 mm



3m	HF0100215	HF0100242	HF0100320
5m	HF0100221	-	-

Martin, Berchtold  
Ø 4 mm



3m	HF0100031	-	HF0100316
5m	HF0100331	-	-

Erbe ACC/ICC  
Ø 5 mm



3m	HF0100114	HF0100243	HF0100330
5m	HF0100115	-	HF0100360

## Câbles monopolaires - Monopolar cables - Cables monopolares

Ø 4 mm  
Protégé  
Plug protected  
Enchufe protegido

Ø 3 mm  
Douille  
Socket  
Zócalo

Ø 4 mm  
Douille hexagonale  
Hexagon socket  
Zócalo con hexágono



-

HF0100319

HF0100315

-

-

-

HF0100220

-

-

-

-

-

HF0100230

-

-

-

-

-

-

-

HF0100318

-

HF0100317

-



Pour enfants : surface de contact 128 cm<sup>2</sup> (8 x 16 cm)  
 For children : contact surface 128 cm<sup>2</sup> (8 x 16 cm)  
 Para niños : superficie de contacto 128 cm<sup>2</sup> (8 x 16 cm)

Avec connecteur Erbe, Integra, KLS Martin  
 with Erbe, Integra, KLS Martin plug  
 Con enchufe Erbe, Integra, KLS Martin

**HF9232004**

Avec connecteur KLS Martin  
 With KLS Martin plug  
 Con enchufe KLS Martin

**HF9232003**



Pour adultes : surface de contact 390 cm<sup>2</sup> (15 x 26 cm)  
 For adults : contact surface 390 cm<sup>2</sup> (15 x 26 cm)  
 Para adultos : superficie de contacto 390 cm<sup>2</sup> (15 x 26 cm)

Avec connecteur Erbe, Integra, KLS Martin  
 With Erbe, Integra, KLS Martin plug  
 Con enchufe Erbe, Integra, KLS Martin

**HF9242004**

Avec connecteur KLS Martin  
 With KLS Martin plug  
 Con enchufe KLS Martin





**HF9242003**



Connecteur pour électrodes neutres à usage unique  
 Plug for single-use electrodes  
 Enchufe para electrodos uso único



Connecteur côté générateur  
 Plug, generator side  
 Enchufe, lado del generator

<p>Erbe, Integra KLS Martin</p> 	<p>4,5 m      HF9101050</p>
<p>KLS Martin</p> 	<p>4,5 m      HF9101052</p>
<p>Valleylab, Conmed Erbe (international)</p> 	<p>4,5 m      HF9101051</p>
<p>Valleylab (Non REM), Conmed, Erbe (international)</p> 	<p>4,5 m      HF9101053</p>



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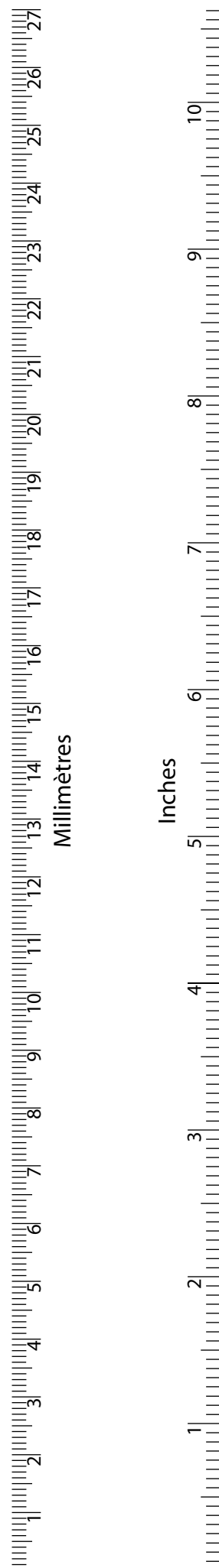
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*Paris*

*Notre passion,  
notre histoire,  
créent  
la différence.*

Benoît Landanger

*Our passion, our history, make the difference.*

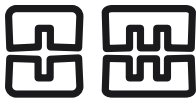


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## Pictograms / Pictogrammes



Cooley



DeBakey

Indicates instrument jaws pattern.  
*Indique le modèle des mors.*



Diamonite

Instrument jaws coated with tungsten carbide powder.  
*Mors micro diamantés.*



TC Inserts

Instrument jaws with Tungsten Carbide inserts.  
*Mors avec inserts Tungstène.*



Supercut

One blade is micro serrated, the other one is razor sharpened.  
*Une lame micro-dentée et une lame rasoir.*



Ultracut

Razor sharpened blades.  
*Lames rasoir*



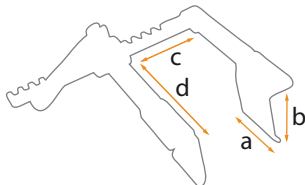
Counterbalanced

Micro instrument heel is designed with a counterweight.  
*Contre-poids ajouté au talon de l'instrument.*



Titanium

Indicates instrument exists in Titanium version.  
*Indique que l'instrument existe en version Titane.*



Indicates main dimensions of retractors.  
*Dimensions des écarteurs.*



Scale.  
*Echelle.*

**DC00000-00**

Indicates the article code.  
*Référence de l'instrument.*

**DC00000-00**

The orange code is for the largest instrument pictured.  
*Le cadre orange correspond à la photo présentée.*



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DC41011-70		IV	76	DC41506-05TI		IV	86	DC42022-90	+TI	IV	95
DC41012-75		IV	76	DC41507-05TI		IV	86	DC42023-00		IV	95
DC41013-92		IV	76	DC41510-03TI		IV	86	DC42024-00		IV	95
DC41015-30		IV	76	DC41511-03TI		IV	86	DC42025-00		IV	95
DC41016-30		IV	76	DC41512-03TI		IV	86	DC42026-00		IV	95
DC41030-09		IV	83	DC41513-03TI		IV	86	DC42027-00		IV	95
DC41031-13		IV	83	DC41514-04TI		IV	86	DC42028-00		IV	95
DC41032-18		IV	83	DC41515-04TI		IV	86	DC42029-00		IV	95
DC41033-10		IV	83	DC41516-05TI		IV	86	DC42030-00		IV	95
DC41034-14		IV	83	DC41517-05TI		IV	86	DC42031-00		IV	95
DC41035-22		IV	83	DC41520-03	+TI	IV	87	DC42032-00		IV	95
DC41037-08		IV	83	DC41520-25		IV	80	DC42033-00		IV	95
DC41038-12		IV	83	DC41521-03	+TI	IV	87	DC42034-00		IV	95
DC41039-16		IV	83	DC41522-03	+TI	IV	87	DC42035-00		IV	95
DC41040-20		IV	83	DC41523-03	+TI	IV	87	DC42036-00	+TI	IV	96
DC41043-11		IV	83	DC41524-04	+TI	IV	87	DC42037-30	+TI	IV	96
DC41044-16		IV	83	DC41525-04	+TI	IV	87	DC42038-45	+TI	IV	96
DC41045-20		IV	83	DC41526-05	+TI	IV	87	DC42039-60	+TI	IV	96
DC41050-20		IV	83	DC41527-05	+TI	IV	87	DC42040-90	+TI	IV	96
DC41051-28		IV	83	DC41530-08		IV	79	DC42041-00		IV	96
DC41052-00		IV	77	DC41531-09		IV	79	DC42042-00		IV	96
DC41100-23	+TI	IV	78	DC41532-11		IV	79	DC42043-00		IV	96
DC41101-29	+TI	IV	78	DC41533-13		IV	79	DC42044-00		IV	96
DC41102-50	+TI	IV	78	DC41534-07		IV	79	DC42045-00		IV	96
DC41103-66	+TI	IV	78	DC41535-08		IV	79	DC42046-00		IV	96
DC41104-70	+TI	IV	78	DC41536-10		IV	79	DC42047-00		IV	96
DC41105-21		IV	78	DC41537-11		IV	79	DC42048-00		IV	96
DC41106-23	+TI	IV	78	DC41600-05		IV	77	DC42049-00		IV	96
DC41107-32	+TI	IV	78	DC41602-05		IV	77	DC42050-00	+TI	IV	96
DC41108-49	+TI	IV	78	DC41603-06		IV	77	DC42051-00	+TI	IV	96
DC41109-64	+TI	IV	78	DC41610-35		IV	88	DC42052-00	+TI	IV	96
DC41111-04		IV	85	DC41611-35		IV	88	DC42053-00		IV	96
DC41114-04		IV	85	DC41612-35		IV	88	DC42054-00		IV	97
DC41121-12		IV	80	DC41613-35		IV	88	DC42055-30		IV	97
DC41121-15		IV	80	DC41700-06		IV	84	DC42056-45		IV	97
DC41200-47		IV	82	DC41701-07		IV	84	DC42057-60		IV	97
DC41200-51		IV	82	DC41702-08		IV	84	DC42058-90		IV	97
DC41200-57		IV	82	DC41703-13		IV	84	DC42059-00		IV	97
DC41210-44		IV	82	DC41704-06		IV	84	DC42060-00		IV	97

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DC42062-00		IV	97	DC45902-19		IV	108	DC50110-14		V	6
DC42063-00		IV	97	DC45903-14		IV	108	DC50111-18	+TI	V	6
DC42064-00		IV	97	DC45904-15		IV	108	DC50112-21	+TI	V	6
DC42065-00		IV	97	DC45905-15		IV	108	DC50113-23	+TI	V	6
DC42100-11		IV	98	DC45906-19		IV	108	DC50114-25		V	6
DC42101-12		IV	98	DC45907-25		IV	108	DC50120-12		V	6
DC42102-16		IV	98	DC45910-15		IV	108	DC50120-14		V	6
DC42103-12		IV	98	DC45911-20		IV	108	DC50121-18	+TI	V	6
DC42104-13		IV	98	DC45912-22		IV	108	DC50122-21	+TI	V	6
DC42105-13		IV	98	DC45913-25		IV	108	DC50123-23	+TI	V	6
DC42106-15		IV	98	DC45914-30		IV	108	DC50124-25		V	6
DC42107-15		IV	98	DC46021-16		IV	106	DC50130-12		V	6
DC42108-12		IV	98	DC46022-18		IV	106	DC50130-14		V	6
DC42200-13		IV	99	DC46023-21		IV	106	DC50131-18	+TI	V	6
DC42201-13		IV	99	DC46024-24		IV	106	DC50132-21	+TI	V	6
DC42202-13		IV	99	DC46030-16		IV	106	DC50133-23	+TI	V	6
DC42203-12		IV	99	DC46031-21		IV	106	DC50134-25		V	6
DC42204-11		IV	99	DC46141-20		IV	107	DC50140-14		V	5
DC42205-15		IV	99	DC46142-20		IV	107	DC50141-18	+TI	V	5
DC42206-15		IV	99	DC46143-20		IV	107	DC50142-21	+TI	V	5
DC42207-15		IV	99	DC46144-23		IV	107	DC50150-14		V	5
DC42208-12		IV	99	DC46145-20		IV	107	DC50151-18	+TI	V	5
DC42300-14		IV	100	DC46146-23		IV	107	DC50152-21	+TI	V	5
DC42301-14		IV	100	DC46147-23		IV	107	DC50160-14		V	5
DC42302-14		IV	100	DC46200-16		IV	28	DC50161-18	+TI	V	5
DC42303-14		IV	100	DC46200-19		IV	28	DC50162-21	+TI	V	5
DC42304-14		IV	100	DC50000-12		V	4	DC50170-14		V	5
DC42305-17		IV	100	DC50000-14		V	4	DC50171-18	+TI	V	5
DC42306-14		IV	100	DC50001-18		V	4	DC50172-21	+TI	V	5
DC42407-14		IV	100	DC50002-21		V	4	DC50200-12		V	8
DC42411-15		IV	100	DC50003-23		V	4	DC50200-14		V	8
DC42600-16		IV	93	DC50010-12		V	4	DC50201-18		V	8
DC42601-16		IV	93	DC50010-14		V	4	DC50202-21		V	8
DC42602-16		IV	93	DC50011-18		V	4	DC50203-23		V	8
DC42603-16		IV	93	DC50012-21		V	4	DC50210-12		V	8
DC42604-16		IV	93	DC50013-23		V	4	DC50210-14		V	8
DC43710-13		IV	70	DC50020-12		V	4	DC50211-18		V	8
DC43710-18		IV	70	DC50020-14		V	4	DC50212-21		V	8
DC43710-21		IV	70	DC50021-18		V	4	DC50213-23		V	8
DC43710-23		IV	70	DC50022-21		V	4	DC50220-12		V	8
DC43710-25		IV	70	DC50023-23		V	4	DC50220-14		V	8
DC43710-28		IV	70	DC50030-12		V	4	DC50221-18		V	8
DC43711-13		IV	70	DC50030-14		V	4	DC50222-21		V	8
DC43711-18		IV	70	DC50031-18		V	4	DC50223-23		V	8
DC43711-21		IV	70	DC50032-21		V	4	DC50230-12		V	8
DC43711-23		IV	70	DC50033-23		V	4	DC50230-14		V	8
DC43711-25		IV	70	DC50040-14		V	3	DC50231-18		V	8
DC43711-28		IV	70	DC50041-18		V	3	DC50232-21		V	8
DC45000-19		IV	5	DC50042-21		V	3	DC50233-23		V	8
DC45000-25		IV	5	DC50050-14		V	3	DC50240-14		V	7
DC45000-29		IV	5	DC50051-18		V	3	DC50241-18		V	7
DC45001-25		IV	5	DC50052-21		V	3	DC50242-21		V	7
DC45300-00		IV	51	DC50060-14		V	3	DC50250-14		V	7
DC45600-14		IV	59	DC50061-18		V	3	DC50251-18		V	7
DC45601-15		IV	59	DC50062-21		V	3	DC50252-21		V	7
DC45602-15		IV	59	DC50070-14		V	3	DC50260-14		V	7
DC45603-15		IV	59	DC50071-18		V	3	DC50261-18		V	7
DC45604-15		IV	59	DC50072-21		V	3	DC50262-21		V	7
DC45700-14		IV	59	DC50100-12		V	6	DC50270-14		V	7
DC45701-16		IV	59	DC50100-14		V	6	DC50271-18		V	7
DC45702-17		IV	59	DC50101-18	+TI	V	6	DC50272-21		V	7
DC45703-16		IV	59	DC50102-21	+TI	V	6	DC50300-14		V	9
DC45704-17		IV	59	DC50103-23	+TI	V	6	DC50301-18		V	9
DC45900-15		IV	108	DC50104-25		V	6	DC50302-21		V	9

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DC50311-18		V	9	DC50530-14		V	13	DC51050-20		V	20
DC50312-21		V	9	DC50531-18		V	13	DC51050-22		V	20
DC50320-14		V	9	DC50532-21		V	13	DC51060-18		V	20
DC50321-18		V	9	DC50540-14		V	14	DC51060-20		V	20
DC50322-21		V	9	DC50541-18		V	14	DC51060-22		V	20
DC50330-14		V	9	DC50542-21		V	14	DC51100-15		V	23
DC50331-18		V	9	DC50543-23		V	14	DC51100-18		V	23
DC50332-21		V	9	DC50550-14		V	14	DC51100-20		V	23
DC50340-12		V	10	DC50551-18		V	14	DC51100-23		V	23
DC50340-14		V	10	DC50552-21		V	14	DC51110-13		V	24
DC50341-18		V	10	DC50553-23		V	14	DC51110-15		V	24
DC50342-21		V	10	DC50560-14		V	14	DC51110-18		V	24
DC50343-23		V	10	DC50561-18		V	14	DC51110-20		V	24
DC50350-12		V	10	DC50562-21		V	14	DC51110-23		V	24
DC50350-14		V	10	DC50563-23		V	14	DC51110-26		V	24
DC50351-18		V	10	DC50570-14		V	14	DC51120-15		V	25
DC50352-21		V	10	DC50571-18		V	14	DC51120-18		V	25
DC50353-23		V	10	DC50572-21		V	14	DC51120-20		V	25
DC50360-12		V	10	DC50573-23		V	14	DC51120-23		V	25
DC50360-14		V	10	DC50610-18	+TI	V	16	DC51130-13		V	26
DC50361-18		V	10	DC50610-21	+TI	V	16	DC51130-15	+TI	V	26
DC50362-21		V	10	DC50610-23	+TI	V	16	DC51130-18	+TI	V	26
DC50363-23		V	10	DC50610-25	+TI	V	16	DC51130-20		V	26
DC50370-12		V	10	DC50611-18	+TI	V	16	DC51130-23		V	26
DC50370-14		V	10	DC50611-21	+TI	V	16	DC51130-26		V	26
DC50371-18		V	10	DC50611-23	+TI	V	16	DC51140-18		V	27
DC50372-21		V	10	DC50611-25	+TI	V	16	DC51140-20		V	27
DC50373-23		V	10	DC50612-18	+TI	V	16	DC51140-23		V	27
DC50400-14		V	11	DC50612-21	+TI	V	16	DC51140-26		V	27
DC50401-18		V	11	DC50612-23	+TI	V	16	DC51140-30		V	27
DC50402-21		V	11	DC50612-25	+TI	V	16	DC51150-18		V	28
DC50410-14		V	11	DC50613-18	+TI	V	16	DC51150-20		V	28
DC50411-18		V	11	DC50613-21	+TI	V	16	DC51150-23		V	28
DC50412-21		V	11	DC50613-23	+TI	V	16	DC51150-26		V	28
DC50420-14		V	11	DC50613-25	+TI	V	16	DC51150-30		V	28
DC50421-18		V	11	DC50614-18		V	17	DC51160-15		V	29
DC50422-21		V	11	DC50616-23		V	17	DC51160-18		V	29
DC50430-14		V	11	DC50620-23		V	18	DC51160-20		V	29
DC50431-18		V	11	DC50621-23		V	18	DC51160-23		V	29
DC50432-21		V	11	DC50622-23		V	18	DC51160-26		V	29
DC50440-14		V	12	DC50623-23		V	18	DC51160-30		V	29
DC50441-18		V	12	DC50630-19	+TI	V	15	DC51170-16		V	30
DC50442-21		V	12	DC50631-19	+TI	V	15	DC51170-18		V	30
DC50443-23	+TI	V	12	DC50632-19	+TI	V	15	DC51170-20		V	30
DC50450-14		V	12	DC50633-19	+TI	V	15	DC51170-24		V	30
DC50451-18		V	12	DC50634-23	+TI	V	15	DC51170-26		V	30
DC50452-21		V	12	DC50635-23	+TI	V	15	DC51170-30		V	30
DC50453-23	+TI	V	12	DC50636-23	+TI	V	15	DC51171-20		V	30
DC50460-14		V	12	DC50637-23	+TI	V	15	DC51171-24		V	30
DC50461-18		V	12	DC50640-25	+TI	V	15	DC51171-26		V	30
DC50462-21		V	12	DC50641-25	+TI	V	15	DC51180-15		V	32
DC50463-23	+TI	V	12	DC50642-25	+TI	V	15	DC51180-18		V	32
DC50470-14		V	12	DC50643-25	+TI	V	15	DC51180-20		V	32
DC50471-18		V	12	DC50661-14		V	17	DC70400-15	VII	8	
DC50472-21		V	12	DC50662-14		V	17	DC70400-25	VII	8	
DC50473-23	+TI	V	12	DC50663-14		V	17	DC70500-00	VII	3	
DC50500-14		V	13	DC50664-14		V	17	DC70600-00	VII	3	
DC50501-18		V	13	DC51000-23		V	22	DC70600-01	VII	3	
DC50502-21		V	13	DC51010-24	+TI	V	21	DC70700-00	VII	3	
DC50510-14		V	13	DC51010-27	+TI	V	21	DC70800-26	VII	3	
DC50511-18		V	13	DC51011-24	+TI	V	21	DC70810-26	VII	3	
DC50512-21		V	13	DC51011-27	+TI	V	21	DC70820-26	VII	3	
DC50520-14		V	13	DC51012-24	+TI	V	21	DC71300-02	VII	10	
DC50521-18		V	13	DC51012-27	+TI	V	21	DC71300-05	VII	10	

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DC71320-08		VII	9	DC71440-30		VII	5	J64380		VI	10
DC71321-08		VII	9	DC71440-35		VII	5	J64384		VI	12
DC71330-03		VII	11	DC71440-40		VII	5	J643850		VI	12
DC71340-07		VII	12	DC71440-45		VII	5	J64386		VI	12
DC71340-08		VII	12	DC71440-50		VII	5	J64390		VI	12
DC71340-09		VII	12	DC71450-05		VII	5	J643950		VI	12
DC71340-10		VII	12	DC71450-10		VII	5	J64400		VI	13
DC71350-03		VII	14	DC71450-15		VII	5	J644005		VI	13
DC71350-04		VII	14	DC71450-20		VII	5	J64410		VI	12
DC71350-05		VII	14	DC71450-25		VII	5	J64412		VI	11
DC71350-06		VII	14	DC71450-30		VII	5	J64414		VI	11
DC71350-07		VII	14	DC71450-35		VII	5	J64416		VI	11
DC71350-08		VII	14	DC71450-40		VII	5	J64418		VI	11
DC71350-09		VII	14	DC71450-45		VII	5	J64422		VI	11
DC71350-10		VII	14	DC71450-50		VII	5	J64490		VI	14
DC71350-11		VII	14	DC71500-00		VII	17	J644950		VI	14
DC71350-12		VII	14	DC71600-12		VII	7	J644960		VI	14
DC71350-13		VII	14	DC71700-24		V	31	J644970		VI	14
DC71350-14		VII	14	DC71800-00		VII	13	J644980		VI	14
DC71360-03		VII	15	DC72300-04		VII	6	J68010		VI	17
DC71360-05		VII	15	DC72301-04		VII	6	J68012		VI	17
DC71360-07		VII	15	DC72302-05		VII	6	J68015		VI	17
DC71361-03		VII	15	G306300		V	33	J68020		VI	17
DC71361-05		VII	15	G30640		V	33	J68022		VI	15
DC71361-07		VII	15	J16240		III	50	J68024		VI	15
DC71370-20		VII	16	J16245		III	50	J68026		VI	15
DC71370-40		VII	16	J24140		VI	4	J68028		VI	15
DC71380-50		VII	17	J24150		VI	4	J68030		VI	15
DC71410-05		VII	5	J24160		VI	4	J68040		VI	15
DC71410-10		VII	5	J24170		VI	4	J68050		VI	15
DC71410-15		VII	5	J24180		VI	4	J68060		VI	15
DC71410-20		VII	5	J241810		VI	4	J68062		VI	16
DC71410-25		VII	5	J241811		VI	4	J68064		VI	16
DC71410-30		VII	5	J24280		VI	5	J68066		VI	16
DC71410-35		VII	5	J24282		VI	5	J68068		VI	16
DC71410-40		VII	5	J24284		VI	5	J68090		VI	19
DC71410-45		VII	5	J24290		VI	5	J68100		VI	19
DC71410-50		VII	5	J24300		VI	5	J68110		VI	20
DC71410-70		VII	5	J24310		VI	5	J68120		VI	20
DC71410-90		VII	5	J24320		VI	5	J68210		VI	3
DC71420-05		VII	5	J64020		VI	7	J68220		VI	3
DC71420-10		VII	5	J64030		VI	7	J68230		VI	3
DC71420-15		VII	5	J64040		VI	7	J68240		VI	3
DC71420-20		VII	5	J64060		VI	7	J68275		VI	18
DC71420-25		VII	5	J64070		VI	7	J68280		VI	18
DC71420-30		VII	5	J64080		VI	7	J758200		V	34
DC71420-35		VII	5	J64090		VI	7	J758300		V	34
DC71420-40		VII	5	J64100		VI	7	V78130		VII	19
DC71420-45		VII	5	J64120		VI	7				
DC71420-50		VII	5	J64130		VI	7				
DC71430-05		VII	5	J64190		VI	6				
DC71430-10		VII	5	J64192		VI	6				
DC71430-15		VII	5	J64200		VI	8				
DC71430-20		VII	5	J64210		VI	8				
DC71430-25		VII	5	J64220		VI	8				
DC71430-30		VII	5	J64230		VI	8				
DC71430-35		VII	5	J64240		VI	8				
DC71430-40		VII	5	J64250		VI	8				
DC71430-45		VII	5	J64254		VI	9				
DC71430-50		VII	5	J64256		VI	9				
DC71440-05		VII	5	J64260		VI	6				
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DC71440-15		VII	5	J64310		VI	10				

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Accessories	Accessoires	Zubehör	Accessoires	Accessori	Accesorios
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Adult size	Taille adulte	Erwachsenergröße	Voor Volwassenen	Misura Adulto	Tamaño adulto
Angled	Coudé	Gewinkelt	Gehoekt	Piegato	Acodado
Arm	Bras	Arm	Arm	Braccio	Braso
Articulation	Articulation	Gelenkverbindung	Articulatie	Articolazione	Articulación
Atrauma	Atraumatique	Atraumatisch	Atraumatische	Atraumatico	Atraumático
Ball Type	Embout sphérique	Kugelende	Bal Tip	Puntale A Palla	Punta con bola
Blade	Valve	Blatt, Valve	Blad	Valva	Valva
Blunt	Mousse	Stumpf	Stomp	Smusso	Romo
Bone	Os	Knochen	Bot	Ossa	Hueso
Bone rongeur	Gouge	Knochenzange	Guts	Sgorbia	Gubia
Child size	Taille enfant	Kindergröße	Voor Kinderen	Misura Pediatrica	Tamaño niño
Circumflex	Circonflexe	Zirkumflex	Circumflex	Circonflesso	Circunflejo
Counterbalanced	Contre poids	Gegengewichtig	Tegengewicht	Contropeso	Contra peso
Curved	Courbe	Gebogen	Gebogen	Curvo	Curvo
Delicate	Délicat	Ampfindlich	Delicaat	Delicato	Delicado
Depth	Profondeur	Tiefe	Diepte	Profondità	Profundidad
Dissecting	Dissection	Sezierung	Dissectie	Dissezione	Disección
Dissector	Dissecteur	Dissektor	Dissector	Dissettore	Disector
External	Externe	Aussen Liegend	Externe	Esterno	Externo
Fine	Fin	Dünn, Fein	Fijn	Fino	Fino
Fingerplate	Contrôle au doigt	Fingerplatte	Vingercontrole	Controllo Digitale	Control digital
Flat	Plat	Flach, Eben	Plat	Piatto	Plano
Forceps	Pince	Pinzette	Klem	Pinza	Pinza
Hand retractor	Valve à main	Handretractor	Handsperder	Divaricatore A Mano	Separador a mano
Handle	Manche	Griff, Stiel	Handvat	Manico	Mango
Height	Hauteur	Höhe	Hoogte	Altezza	Altura
Hook	Crochet	Haken	Haak	Gancio	Gancho
Infant	Nourisson	Kleinkind	Voor Kleine Kinderen	Bambino	Niño de pecho
Jaws	Mors	Kinnbacken	Tanden	Morso	Boca
Knot pusher	Pousse noeud	Schlingengabel	Knoop Duwer	Stringinodo	Empujador de nudo
Large	Grand	Gross	Groot	Grande	Alto
Left	Gauche	Links	Links	Sinistro	A la Izquierda
Length	Longueur	Länge	Lengte	Lunghezza	Longitud
Ligature	Ligature	Unterbindung	Ligatuur	Ligatura	Ligatura
Lung	Poumon	Lunge	Long	Polmone	Pulmón
Medium	Moyen	Mittel	Medium	Medio	Medio
Multipurpose	Multi-fonctions	Mehrzweck	Multie Functie	Funzione Multipla	Multi-función
Needle holder	Porte aiguille	Nadelhalter	Naaldvoerder	Portaghi	Porta agujas
Needle pulling	À saisir les aiguilles	Nadelaufnehmer	Naald Trekken	Pinza Stringi Ago	Para coger las agujas
Newborn	Nouveau né	Neugeborene	Pasgeborene	Neonato	Recién nacido
On Flat	Sur le plat	Flach	Op Het Vlak	Piatto En	En el plano
Opening	Ouverture	Öffnung	Opening	Apertura	Apertura
Pair	Paire	Paar	Paar	Paia	Pár
Prong	Griffe	Zinke	Tanden	Denti	Dientes
Rack	Crémaillère	Gestell	Rek	Cremagliera	Cremallera
Raspatory	Rugine	Schabeisen	Rasp	Raschiatoio	Raspador
Ratchet	Crémaillère	Sperre	Rek	Cremagliera	Cremallera
Retractor	Ecarteur	Retraktor	Sperder	Divaricatore	Separador
Rib contractor	Rapprocheur de côtes	Rippenschliesser	Rib Contractor	Appaltatore DI Costole	Aproximador costal
Right	Droite	Rechts	Rechts	Destra	A la derecha
Ring Handle	A anneaux	Ringgriff	Ringgreep	Ad Anelli	Con anillos
Ring Tip	Embout en anneau	Ringspitze	Ronde Tip	Punta Ad Anelli	Punta con anillo
Rongeur	Gouge	Knochenzange	Guts	Sgorbia	Gubia
Round	Rond	Rund	Ronde Tip	Ton Do	Redondo
Scissors	Ciseaux	Schere	Scharen	Forbici	Tijeras
Serrated	Strié	Gezahnt	Gestreept	Striato	Estriado
Shanks	Branches	Schenkel	Schacht	Ramo	Mango
Sharp	Acéré	Scharf	Scherp	Acute	Acerado
Small	Petit	Klein	Klein	Piccolo	Pequeño
Smooth	Lisse	glatt	Glad	Liscio	Liso
Spatula	Spatule	Spatel	Spatel	Spatula	Espátula
Straight	Droit	Gerade	Recht	Dritto	Recto
Suction tube	Canule d'aspiration	Saugrohr	Aspiratiecanule	Canula DI Aspirazione	Cánula de aspiración
Suture passer	Tire-Fil	Suture passer	Draadgeleider	Passa-fili	Pasa-hilo
Teeth	Dents	Zähne	Tanden	Denti	Dientes
Thermic purge	Purgeur	Thermische	Thermische Purge	Purgatore	Purgador
Thin	Etroit	Dünn	Dun	Ristretto	Estrecho
Thread	Torsade	Faden, Zwirn	Draad	Filo	Hilo
Tip	Bout	Spitze	Tip	Estremità	Punta
Tissue seizing	Préhension	Gewebegrosse	Grip	Presca	Presión
Twister	Pince à torsader	Dreher	Cerclage	Cerchiatura	Pinza para retorcer
Tying forceps	Dissection	Binden	Dissectie	Dissezione	Disección
Vessel	Vaisseau	Gefäß	Ader	Vaso	Vaso
Width	Largeur	Breite / Weite	Breedte	Larghezza	Anchura
Wire Cutter	Coupe-Fils	Drahtschneider	Draadknipper	Taglia Cavo	Alicate para cortar alambre
With / Without	Avec / Sans	Mit / Ohne	Met / Zonder	Con / Senza	Con / Sin

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	<b>Deaver</b>	III-56
	<b>Harrington</b>	III-46
Sternaux (Ecarteurs)		III-3 à 13, 21 à 23, 26 à 31
<b>Stevens</b>	Ciseaux	II-30
<b>Stille</b>	Pince Gouge	VI-8
Streamline	Micro Ciseaux	II-4
	Micro Ciseaux Jacobson	II-10, 11
Supracœliaque (Clamp pour Aorte)	Cherry	IV-22
<b>T</b>		
Ténotomie	Micro Ciseaux Baïonnette	II-16
	Micro Ciseaux Vannas	II-3
Testeurs Coronariens	<b>DeBakey</b>	VII-5
	<b>Garrett</b>	VII-5
Tire-Fils		VII-3
<b>Toennis</b>	Spatule Double	III-50
<b>Toennis Adson</b>	Ciseaux	II-40
<b>Tuffier</b>	Ecarteur Intercostal	III-20
<b>V</b>		
Vaisseaux Profonds (Clamp)	<b>Gregory</b>	IV-49
<b>Vannas</b>	Micro Ciseaux Baïonnette Ténatomie	II-16
	Micro Ciseaux Ténatomie	II-3
Vasculaire	Pousse-Nœuds	V-31
Vasculaire Périphérique (Clamps)		IV-33 à 49
	<b>Bainbridge</b>	IV-34
	<b>Cooley</b>	IV-40, 41, 47
	<b>Dale</b>	IV-44
	<b>DeBakey</b>	IV-33, 38 et 39
	<b>Derra</b>	IV-45, 46
	<b>Glover</b>	IV-42
	<b>Leland Jones</b>	IV-36
	<b>Pean</b>	IV-35
	<b>Potts</b>	IV-37
	<b>Wylie</b>	IV-43
Veine Cave (Clamps)		IV-25 à 27
	<b>Cooley</b>	IV-26, 27
	<b>Satinsky</b>	IV-25
<b>Vincent</b>	Pince Gouge	VI-10
<b>W</b>		
<b>Wagner</b>	Ciseaux	II-34
<b>Wangensteen</b>	Pince pour Aiguilles	I-18
<b>Weber</b>	Clamp Aortique	IV-12
<b>Weitlaner</b>	Ecarteur	III-41
<b>Wylie</b>	Clamp pour Aorte Abdominale	IV-21
	Clamp Vasculaire Périphérique	IV-43
<b>Y</b>		
<b>Yankauer</b>	Canule d'Aspiration	VII-10
<b>Z</b>		
<b>Zangler</b>	Clamp pour Aorte Abdominale	IV-20

# Heart Surgery Sets Kits de Chirurgie Cardiaque

Coronary Artery Bypass Set / Kit pour Pontages Coronariens	
Basic Set / Kit Essentiel.....	p. 3
Additional Set / Complément.....	p. 5
Heart Valves Surgery Set / Kit pour Chirurgie des Valves Cardiaques	
Basic Set / Kit Essentiel.....	p. 6
Additional Set / Complément.....	p. 7
Microsurgery Set / Kit pour Microchirurgie	
Basic Set / Kit Essentiel.....	p. 8
Additional Set / Complément.....	p. 9
Pediatric Set / Kit Pédiatrique	
Basic Set / Kit Essentiel.....	p. 10
Additional Set / Complément.....	p. 11



# Coronary Artery Bypass Set / Kit pour Pontages Coronariens

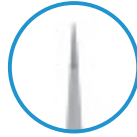
Basic Set / Kit Essentiel

## MICRO DISSECTING FORCEPS / MICRO PINCES À DISSECTION



**DC12310-18**

L: 180 mm - 7" - 180 g - Diamonite  
Round Handle / Manche Rond : ø 8 mm  
With Platform / Avec Plateforme : 0.4 x 6 mm



**DC12710-21**

L: 205 mm - 8" - 180 g - Diamonite  
Counterbalanced / Contrebalancée  
Round Handle / Manche Rond : ø 8 mm  
With Platform / Avec Plateforme : 0.4 x 6 mm

## DISSECTING FORCEPS / PINCES À DISSECTION



**DC15100-21**

**Potts Smith**  
L: 210 mm - 8"  
Tungsten Jaws / Mors Tungstène : 1.8 mm



**DC13010-23**

**Carpentier**  
L: 230 mm - 9 1/2" - 300 g  
Resano Jaws / Mors Resano



**DC13200-24**

**DeBakey**  
L: 240 mm - 9 1/2" - 200 g  
Jaws / Mors : 2 mm

## MICRO SCISSORS / MICRO CISEAUX



**DC20060-18**

**Jacobson**  
L: 180 mm - 7" - 25°  
Round Handle / Manche Rond  
Blades / Lames : 10 mm



**DC20061-18**

**Jacobson**  
L: 180 mm - 7" - 45°  
Round Handle / Manche Rond  
Blades / Lames : 10 mm



**DC20063-18**

**Jacobson**  
L: 180 mm - 7" - 90°  
Round Handle / Manche Rond  
Blades / Lames : 10 mm



**DC20064-18**

**Jacobson**  
L: 180 mm - 7" - 125°  
Round Handle / Manche Rond  
Blades / Lames : 10 mm



**DC20141-18**

**Streamline**  
L: 180 mm - 7"  
Curved / Courbe - Round Handle / Manche Rond  
Blades / Lames : 10 mm

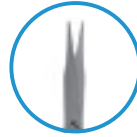


## RING HANDLE SCISSORS / CISEAUX À ANNEAUX



**B86370**

**Reynolds**  
L: 150 mm - 6"  
Supercut / Microdentés  
Straight / Droit



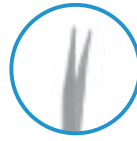
**B86375**

**Reynolds**  
L: 150 mm - 6"  
Supercut / Microdentés  
Curved / Courbe



**B86385**

**Jameson**  
L: 180 mm - 7"  
Supercut / Microdentés  
Curved / Courbe



**DC21151-19**

**Potts Smith**  
L: 190 mm - 7 1/2"  
Angle : 45°



**DC21212-19**

**Hegemann**  
L: 190 mm - 7 1/2"  
Angle : 45°



**DC21214-19**

**Hegemann**  
L: 190 mm - 7 1/2"  
Angle : 90°



**DC21215-19**

**Hegemann**  
L: 190 mm - 7 1/2"  
Angle : 125°



## RETRACTOR / ÉCARTEUR



**DC30700-00**

**Bypass+**  
L: 170 mm - 9"  
Max Opening / Ouverture Max : 230 mm



## HOOK AND SPATULA / CROCHET ET SPATULE



**DC33100-00**

**Carpentier Hook / Crochet Carpentier**  
L: 240 mm - 9 1/2"  
Angle : 90°



**DC34100-00**

**Natali Spatula / Spatule Natali**  
L: 200 mm - 7 1/2"

# Coronary Artery Bypass Set / Kit pour Pontages Coronariens

Basic Set / Kit Essentiel

## CLAMPS / CLAMPS



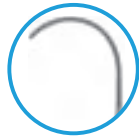
**B86505**  
**Halstead Forceps**  
 L : 120 mm - 5"  
 Straight / Droite  
 Without Teeth / Sans Griffes



**B86515**  
**Halstead Forceps**  
 L : 120 mm - 5"  
 Straight / Droite  
 Without Teeth / Sans Griffes



**DC40080-26**  
**DeBakey**  
 L : 265 mm - 10 1/2"  
 Curved Jaws / Mors Courbes



**DC40263-26**  
**DeBakey Satinsky**  
 Vena Cava - L : 265 mm - 10 1/2"  
 Curved Shanks / Branches Courbes  
 Double Angled Jaws / Mors Double Courbure



**B60535**  
**Redon**  
 L : 140 mm - 5 1/2"



**DC41009-57**  
**Johns Hopkins Bulldog**  
 L : 57 mm  
 Curved / Courbe



## MICRO NEEDLE HOLDERS / MICRO PORTE-AIGUILLES



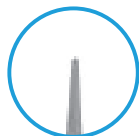
**DC50002-21**  
**Jacobson**  
 L : 205 mm - 8" - Diamonite  
 Straight / Droit - Width / Largeur : 0.3 mm  
 Round Handle / Manche Rond - Ratchet / Crémaillère



**DC50442-21**  
**Jacobson**  
 L : 205 mm - 8" - Tungsten / Tungstène  
 Straight / Droit - Width / Largeur : 1.2 mm  
 Round Handle / Manche Rond - Ratchet / Crémaillère



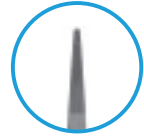
**DC50610-23**  
**Jacobson**  
 L : 230 mm - 9 1/2" - Diamonite  
 Straight / Droit  
 Round Handle / Manche Rond - Ratchet / Crémaillère



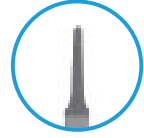
## RING HANDLE NEEDLE HOLDERS / PORTE-AIGUILLES À ANNEAUX



**DC51100-23**  
 L : 230 mm - 9 1/2"



**DC51110-20**  
**Micro Ryder**  
 L : 200 mm - 7 7/8"



**DC51150-20**  
**DeBakey**  
 L : 200 mm - 7 7/8"



**DC51170-24**  
**Mayo Hegar**  
 L : 240 mm - 9 1/2"



## SPECIAL INSTRUMENTS / INSTRUMENTS SPÉCIAUX



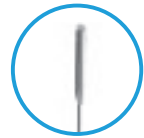
**DC70400-15**  
**Heparine Needle / Aiguille Héparine**  
 ø : 1.5 mm  
 Set 3 Units / Lot de 3 pièces



**DC70400-25**  
**Heparine Needle / Aiguille Héparine**  
 ø : 2.5 mm  
 Set 3 Units / Lot de 3 pièces



**DC71420-15**  
**Garrett Dilator / Dilateurs Garrett**  
 ø : 1.5 mm - L : 140 mm - 5 1/2"



**DC71420-20**  
**Garrett Dilator / Dilateurs Garrett**  
 ø : 2.0 mm - L : 140 mm - 5 1/2"



**DC70800-26**  
**Stylet**  
 L : 260 mm - 10"  
 With Ring / Avec Anneau  
 Without Teeth / Sans Griffes



**J758300**  
**Wire Cutting Pliers / Pince Coupante**  
 L : 220 mm - 9" - 4 Articulations - ø Max 2.5 mm  
 Tungsten Jaws / Mors Tungstène





# Coronary Artery Bypass Set / Kit pour Pontages Coronariens

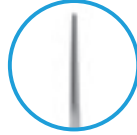
Additional Set / Complément

## MICRO DISSECTING FORCEPS / MICRO PINCES À DISSECTION



**DC12000-21**

**DeBakey**  
L: 210 mm - 8" - 180 g - Jaws / Mors: 1.3 mm  
Straight / Droite  
Round Handle / Manche Rond: ø 8 mm



**DC12900-21**

L: 210 mm - 8" - 180 g - Diamonite  
Ring Tip / Bout Anneau: 1 mm  
Round Handle / Manche Rond: ø 8 mm

## DISSECTING FORCEPS / PINCES À DISSECTION



**DC15400-20**

**Chitwood DeBakey**  
L: 200 mm - 7 1/2" - 200 g  
Jaws / Mors: 1.5 mm  
Tungsten / Tungstène



**DC20061-21**

**Jacobson**  
L: 210 mm - 8" - 45°  
Round Handle / Manche Rond  
Blades / Lames: 10 mm



**DC20063-21**

**Jacobson**  
L: 210 mm - 8" - 95°  
Round Handle / Manche Rond  
Blades / Lames: 10 mm



**DC20064-21**

**Jacobson**  
L: 210 mm - 8" - 125°  
Round Handle / Manche Rond  
Blades / Lames: 10 mm



**DC20121-18**

L: 180 mm - 7" - 45°  
Ball Type / Embout Sphérique: 1.5 mm  
Round Handle / Manche Rond  
Blades / Lames: 10 mm



**DC20123-18**

L: 180 mm - 7" - 90°  
Ball Type / Embout Sphérique: 1.5 mm  
Round Handle / Manche Rond  
Blades / Lames: 10 mm



**DC20124-18**

L: 180 mm - 7" - 125°  
Ball Type / Embout Sphérique: 1.5 mm  
Round Handle / Manche Rond - Blades / Lames: 10 mm



## EPICARDIAL RETRACTOR / ÉCARTEUR ÉPICARDIAL

**DC32450-28**

L: 35 mm  
3X3 Hooks / Griffes

## CLAMPS / CLAMPS



**DC40411-20**

**Kay Lambert**  
L: 200 mm - 7 1/2"  
Angled Shanks / Branches Coudées  
"U" Turn Jaws / Mors Demi Tour



**DC43710-18**

**Gemini**  
L: 180 mm - 7"  
Fine / Fin  
1/2 Curved / 1/2 Courbe



**DC43711-18**

**Gemini**  
L: 180 mm - 7"  
Very Fine / Très Fin  
1/2 Curved / 1/2 Courbe



**DC41230-48**

**Dietrich Bulldog**  
L: 48 mm - 80 g  
Jaws / Mors: 0.8 mm  
Angled / Coudée



**DC41230-50**

**Dietrich Bulldog**  
L: 50 mm - 80 g  
Jaws / Mors: 1.2 mm  
Angled / Coudée



**DC41230-52**

**Dietrich Bulldog**  
L: 55 mm - 80 g  
Jaws / Mors: 2.0 mm  
Angled / Coudée



**DC50202-21**

**Jacobson**  
L: 205 mm - 8" - Diamonite  
Straight / Droit - Width / Largeur: 0.8 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC51180-18**

**Forceps for Cerclage Thread**  
Pince à Torsader les Fils  
L: 180 mm - 7"



## SPECIAL INSTRUMENTS / INSTRUMENTS SPÉCIAUX

**DC72300-04**

**Aortic Punch / Punch Aortique**  
ø: 4.0 mm

# Heart Valves Surgery Set / Kit pour Chirurgie des Valves Cardiaques

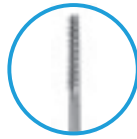
Basic Set / Kit Essentiel

## DISSECTING FORCEPS / PINCES À DISSECTION



**DC13010-23**

**Carpentier**  
L: 230 mm - 9 1/2" - 300 g  
Resano Jaws / Mors Resano



**DC13010-32**

**Carpentier**  
L: 320 mm - 13" - 300 g  
Resano Jaws / Mors Resano



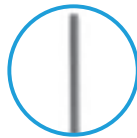
**DC13110-28**

**Carpentier**  
L: 280 mm - 11" - 300 g  
3 Articulations  
Resano Jaws / Mors Resano



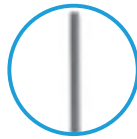
**DC13200-24**

**DeBakey**  
L: 240 mm - 9 1/2" - 200 g  
Jaws / Mors: 2 mm



**DC13200-30**

**DeBakey**  
L: 300 mm - 12" - 200 g  
Jaws / Mors: 2 mm



**B35100**

**Metzenbaun Fino**  
L: 230 mm - 9"  
Curved / Courbe  
Tungsten / Tungstène



**DC33100-00**

**Carpentier**  
L: 240 mm - 9 1/2"  
Angle: 90°



**DC33110-01**

**Carpentier**  
L: 240 mm - 9 1/2"  
Angle: 125°  
Extended / Allongé



**DC33120-00**

**Carpentier**  
L: 240 mm - 9 1/2"  
Angle: 45°



**DC51000-23**

**Carpentier**  
L: 230 mm - 9"



**DC51011-27**

**Carpentier**  
L: 270 mm - 10 1/2"  
4 Articulations



**DC51150-23**

**DeBakey**  
L: 230 mm - 9"



**DC51170-24**

**Mayo Hegar**  
L: 240 mm - 9 1/2"



**DC51180-18**

**Forceps for Cerclage Threads**  
Pince à Torsader les Fils  
L: 180 mm - 7"



**DC71500-00**

**Aortic Suction Needle**  
Aiguille pour Suction Aortique



## RING HANDLE SCISSORS / CISEAUX À ANNEAUX



**DC30000-00**

**Carpentier**  
L: 175 mm - 7"  
Max Opening / Ouverture Max: 280 mm - 11"



**DC33000-14**

**Carpentier**  
L: 240 mm - 9 1/2"  
Width / Largeur: 14 mm



**DC33000-17**

**Carpentier**  
L: 240 mm - 9 1/2"  
Width / Largeur: 17 mm



**DC33000-20**

**Carpentier**  
L: 240 mm - 9 1/2"  
Width / Largeur: 20 mm



## NEEDLE HOLDERS / PORTE-AIGUILLES



# Heart Valves Surgery Set / Kit pour Chirurgie des Valves Cardiaques

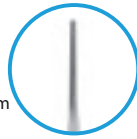
Additional Set / Complément

## MICRO DISSECTING FORCEPS / MICRO PINCES À DISSECTION



**DC12500-21**

**DeBakey**  
L: 210 mm - 8" - 180 g - Jaws / Mors: 1.3 mm  
Straight / Droite - Round Handle / Manche Rond: ø 8 mm  
Counterbalanced / Contrebalancée



## DISSECTING FORCEPS / PINCES À DISSECTION



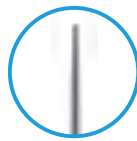
**B86785**

**Durand Prestige**  
L: 200 mm - 7 1/2"  
Russian Model / Patte de Velours



**DC13100-24**

**DeBakey**  
L: 240 mm - 9 1/2" - 200 g  
Jaws / Mors: 1.5 mm

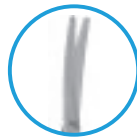


## RING HANDLE SCISSORS / CISEAUX À ANNEAUX



**B351751**

**Metzenbaum**  
L: 250 mm - 10"  
Curved / Courbe  
Tungsten / Tungstène



**DC21050-26**

**Carpentier**  
L: 260 mm - 10 1/2"  
4 Articulations



**DC21212-19**

**Hegemann**  
L: 190 mm - 7 1/2"  
Angle: 45°



## RETRACTORS / ÉCARTEURS



**DC36800-06**

**Cooley**  
L: 215 mm - 8 1/2"  
Width / Largeur: 40 mm - Depth / Profondeur: 35 mm  
Right / Droite



**DC36800-12**

**Cooley**  
L: 250 mm - 10"  
Width / Largeur: 50 mm - Depth / Profondeur: 10 mm  
Left / Gauche

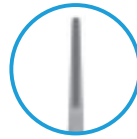


## CLAMPS / CLAMPS



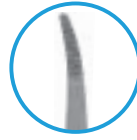
**DC40100-12**

**DeBakey**  
L: 120 mm - 5"  
Straight / Droit



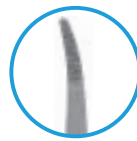
**DC45000-25**

**Carpentier**  
L: 250 mm - 10"  
Resano Jaws / Mors Resano



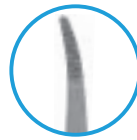
**DC45001-25**

**Carpentier**  
L: 250 mm - 10"  
Resano Jaws / Mors Resano  
Strongly Angled / Très Coudés



**DC45000-29**

**Carpentier**  
L: 290 mm - 11 2/5"  
Resano Jaws / Mors Resano

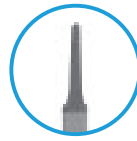


## RING HANDLE NEEDLE HOLDERS / PORTE-AIGUILLES À ANNEAUX



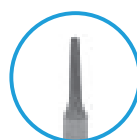
**DC51110-23**

**Micro Ryder**  
L: 230 mm - 9 1/2"



**DC51130-20**

**Ryder**  
L: 200 mm - 8"



**DC51170-16**

**Mayo Hegar**  
L: 160 mm - 6 1/4"



**DC51170-20**

**Mayo Hegar**  
L: 200 mm - 8"



## SPECIAL INSTRUMENTS / INSTRUMENTS SPÉCIAUX



**DC81400-00**

**Obadia Suture Ring / Anneau à Suture Obadia**  
ø 220 mm



# Microsurgery Set / Kit pour Microchirurgie

## Basic Set / Kit Essentiel

### MICRO DISSECTING FORCEPS / MICRO PINCE À DISSECTION



**DC12000-18**

**DeBakey**  
L: 180 mm - 7" - 180 g - Jaws / Mors : 1.3 mm  
Straight / Droite  
Round Handle / Manche Rond : ø 8 mm



**DC12000-21**

**DeBakey**  
L: 210 mm - 8" - 180 g - Jaws / Mors : 1.3 mm  
Straight / Droite  
Round Handle / Manche Rond : ø 8 mm



**DC12310-18**

L: 180 mm - 7" - 180 g - Diamonite  
Round Handle / Manche Rond : ø 8 mm  
With Platform / Avec Plateforme : 0.4 x 6 mm



**DC12310-21**

L: 210 mm - 8" - 180 g - Diamonite  
Round Handle / Manche Rond : ø 8 mm  
With Platform / Avec Plateforme : 0.4 x 6 mm



**DC12710-21**

L: 205 mm - 8" - 180 g - Diamonite  
Counterbalanced / Contrebalancée  
Round Handle / Manche Rond : ø 8 mm  
With Platform / Avec Plateforme : 0.4 x 6 mm



**DC12920-18**

L: 180 mm - 7" - 180 g - Diamonite  
Ring Tip / Bout Anneau : 1 mm  
Round Handle / Manche Rond : ø 8 mm  
Counterbalanced / Contrebalancée



**DC12920-21**

L: 205 mm - 8" - 180 g - Diamonite  
Ring Tip / Bout Anneau : 1 mm  
Round Handle / Manche Rond : ø 8 mm  
Counterbalanced / Contrebalancée



**DC20064-18**

**Jacobson**  
L: 180 mm - 7" - 125°  
Round Handle / Manche Rond  
Blades / Lames : 10 mm



**DC20143-18**

**Streamline**  
L: 180 mm - 7" - 45°  
Round Handle / Manche Rond  
Blades / Lames : 10 mm



**DC20146-18**

**Streamline**  
L: 180 mm - 7" - 125°  
Round Handle / Manche Rond  
Blades / Lames : 10 mm



**DC50102-21**

**Jacobson**  
L: 205 mm - 8" - Diamonite  
Straight / Droit - Width / Largeur : 0.5 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC50201-18**

**Jacobson**  
L: 180 mm - 7" - Diamonite  
Straight / Droit - Width / Largeur : 0.8 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC50202-21**

**Jacobson**  
L: 205 mm - 8" - Diamonite  
Straight / Droit - Width / Largeur : 0.8 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



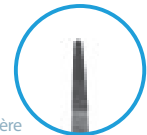
**DC50302-21**

**Jacobson**  
L: 215 mm - 8" - Tungsten / Tungstène  
Straight / Droit - Width / Largeur : 1.0 mm  
Flat Handle / Manche Plat - Ratchet / Crémaillère



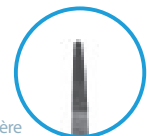
**DC50342-21**

**Jacobson**  
L: 210 mm - 8" - Tungsten / Tungstène  
Straight / Droit - Width / Largeur : 1.0 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC50442-21**

**Jacobson**  
L: 205 mm - 8" - Tungsten / Tungstène  
Straight / Droit - Width / Largeur : 1.2 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC50542-21**

**Jacobson**  
L: 205 mm - 8" - Tungsten / Tungstène  
Straight / Droit - Width / Largeur : 1.5 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC20061-18**

**Jacobson**  
L: 180 mm - 7" - 45°  
Round Handle / Manche Rond  
Blades / Lames : 10 mm



**DC20062-18**

**Jacobson**  
L: 180 mm - 7" - 60°  
Round Handle / Manche Rond  
Blades / Lames : 10 mm



**DC20063-18**

**Jacobson**  
L: 180 mm - 7" - 90°  
Round Handle / Manche Rond  
Blades / Lames : 10 mm



### MICRO SCISSORS / MICRO CISEAUX



# Microsurgery Set / Kit pour Microchirurgie

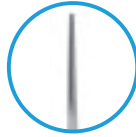
Additional Set / Complément

## MICRO DISSECTING FORCEPS / MICRO PINCES À DISSECTION



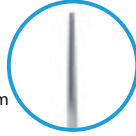
**DC12100-18**

**DeBakey**  
L: 180 mm - 7" - 180 g - Jaws / Mors: 0.4 mm  
Straight / Droite  
Round Handle / Manche Rond : ø 8 mm



**DC12500-21**

**DeBakey**  
L: 210 mm - 8" - 180 g - Jaws / Mors: 1.3 mm  
Straight / Droite - Round Handle / Manche Rond : ø 8 mm  
Counterbalanced / Contrebalancée



**DC12900-21**

L: 210 mm - 8" - 180 g - Diamonite  
Ring Tip / Bout Anneau : 1 mm  
Round Handle / Manche Rond : ø 8 mm



**DC50341-18**

**Jacobson**  
L: 180 mm - 7" - Tungsten / Tungstène  
Straight / Droit - Width / Largeur: 1.0 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC50501-18**

**Jacobson**  
L: 180 mm - 7" - Tungsten / Tungstène  
Straight / Droit - Width / Largeur: 1.5 mm  
Flat Handle / Manche Plat - Ratchet / Crémaillère



**DC50543-23**

**Jacobson**  
L: 225 mm - 9" - Tungsten / Tungstène  
Straight / Droit - Width / Largeur: 1.5 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC50634-23**

**Jacobson**  
L: 230 mm - 9" - Diamonite  
Straight / Droit - Heavy Style / Modèle Épais  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC20141-18**

**Streamline**  
L: 180 mm - 7"  
Curved / Courbe - Round Handle / Manche Rond  
Blades / Lames: 10 mm

## MICRO SCISSORS / MICRO CISEAUX



## MICRO NEEDLE HOLDERS / MICRO PORTE-AIGUILLES



**DC50001-18**

**Jacobson**  
L: 180 mm - 7" - Diamonite  
Straight / Droit - Width / Largeur: 0.3 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC50101-18TI**

**Jacobson**  
L: 180 mm - 7" - Diamonite - Titanium / Titane  
Straight / Droit - Width / Largeur: 0.5 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC50002-21**

**Jacobson**  
L: 205 mm - 8" - Diamonite  
Straight / Droit - Width / Largeur: 0.3 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC50102-21TI**

**Jacobson**  
L: 205 mm - 8" - Diamonite - Titanium / Titane  
Straight / Droit - Width / Largeur: 0.5 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC50021-18**

**Jacobson**  
L: 180 mm - 7" - Diamonite  
Straight / Droit - Width / Largeur: 0.3 mm  
Round Handle / Manche Rond



**DC50103-23**

**Jacobson**  
L: 225 mm - 9" - Diamonite  
Straight / Droit - Width / Largeur: 0.5 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



# Pediatric Set / Kit Pédiatrique

## Basic Set / Kit Essentiel

### MICRO DISSECTING FORCEPS / MICRO PINCES À DISSECTION



**DC12000-18**

**DeBakey**  
L: 180 mm - 7" - 180 g - Jaws / Mors : 1.3 mm  
Straight / Droite  
Round Handle / Manche Rond : ø 8 mm



**DC12310-18**

L: 180 mm - 7" - 180 g - Diamonite  
Round Handle / Manche Rond : ø 8 mm  
With Platform / Avec Plateforme : 0.4 x 6 mm



**DC12920-18**

L: 180 mm - 7" - 180 g - Diamonite  
Ring Tip / Bout Anneau : 1 mm  
Round Handle / Manche Rond : ø 8 mm  
Counterbalanced / Contrebalancée

### MICRO SCISSORS / MICRO CISEAUX



**DC20055-18**

**Jacobson**  
L: 180 mm - 7" - 25°  
Round Handle / Manche Rond  
Blades / Lames : 7 mm



**DC20056-18**

**Jacobson**  
L: 180 mm - 7" - 45°  
Round Handle / Manche Rond  
Blades / Lames : 7 mm



**DC20059-18**

**Jacobson**  
L: 180 mm - 7" - 125°  
Round Handle / Manche Rond  
Blades / Lames : 7 mm

### RETRACTORS / ÉCARTEURS



**DC31300-01**

**Finochietto Neonatal / Nouveau-Né**  
Length / Longueur : 25 mm - Width / Largeur : 7 mm  
Depth / Profondeur : 6 mm  
Max. Opening / Ouverture Max. : 36 mm



**DC31300-02**

**Finochietto Infant / Nourisson**  
Length / Longueur : 55 mm - Width / Largeur : 14 mm  
Depth / Profondeur : 12 mm  
Max. Opening / Ouverture Max. : 80 mm



**DC31300-03**

**Finochietto Child / Enfant**  
Length / Longueur : 75 mm - Width / Largeur : 32 mm  
Depth / Profondeur : 30 mm  
Max. Opening / Ouverture Max. : 100 mm



**DC31650-00**

**Cooley Child / Enfant**  
Length / Longueur : 100 mm - Width / Largeur : 45 mm  
Depth / Profondeur : 24 mm  
Max. Opening / Ouverture Max. : 155 mm



**DC31656-00**

**Cooley**  
Length / Longueur : 80 mm - Width / Largeur : 30 mm  
Depth / Profondeur : 15 mm  
Max. Opening / Ouverture Max. : 105 mm



### CLAMPS / CLAMPS

**DC42024-00**

**Castaneda DeBakey**  
L: 120 mm - 4<sup>4/5</sup>" - Jaws / Mors : 1.4 mm  
Curved Shanks / Branches Courbes



**DC42031-00**

**Castaneda DeBakey**  
L: 125 mm - 4<sup>4/5</sup>"  
Jaws / Mors : 1.4 mm  
Curved Shanks 1/2 Moon / Branches Courbes 1/2 Lune



**DC42106-15**

**Castaneda**  
L: 155 mm - 6"



**DC42107-15**

**Castaneda**  
L: 155 mm - 6"



### MICRO NEEDLE HOLDERS / MICRO PORTE-AIGUILLES

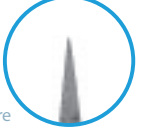
**DC50001-18**

**Jacobson**  
L: 180 mm - 7" - Diamonite  
Straight / Droit - Width / Largeur : 0.3 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC50002-21**

**Jacobson**  
L: 205 mm - 8" - Diamonite  
Straight / Droit - Width / Largeur : 0.3 mm  
Round Handle / Manche Rond - Ratchet / Crémaillère



**DC50021-18**

**Jacobson**  
L: 180 mm - 7" - Diamonite  
Straight / Droit - Width / Largeur : 0.3 mm  
Round Handle / Manche Rond



# Pediatric Set / Kit Pédiatrique

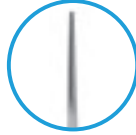
Additional Set / Complément

## MICRO DISSECTING FORCEPS / MICRO PINCES À DISSECTION



**DC12000-21**

**DeBakey**  
L: 210 mm - 8" - 180 g - Jaws / Mors: 1.3 mm  
Straight / Droite  
Round Handle / Manche Rond: ø 8 mm



**DC12310-15**

L: 150 mm - 6" - 180 g - Diamonite  
Round Handle / Manche Rond: ø 8 mm  
With Platform / Avec Plateforme: 0.4 x 6 mm



**DC12920-15**

L: 150 mm - 6" - 180 g - Diamonite  
Ring Tip / Bout Anneau: 1 mm  
Round Handle / Manche Rond: ø 8 mm  
Counterbalanced / Contrebalancée

## MICRO SCISSORS / MICRO CISEAUX



**DC20057-18**

**Jacobson**  
L: 180 mm - 7" - 60°  
Round Handle / Manche Rond  
Blades / Lames: 7 mm



**DC20058-18**

**Jacobson**  
L: 180 mm - 7" - 90°  
Round Handle / Manche Rond  
Blades / Lames: 7 mm

## RETRACTORS / ÉCARTEURS



**DC31100-20**

**Morse Favaloro Child / Enfant**  
Length / Longueur: 120 mm - Width / Largeur: 20 mm  
Depth / Profondeur: 12 mm  
Max. Opening / Ouverture Max.: 155 mm



**DC31200-01**

**Morse Favaloro Child / Enfant**  
Length / Longueur: 120 mm - Width / Largeur: 20 mm  
Depth / Profondeur: 20 mm  
Max. Opening / Ouverture Max.: 155 mm

## CLAMPS / CLAMPS



**DC42049-00**

**Castaneda DeBakey**  
L: 110 mm - 4<sup>2/5</sup>" - Jaws / Mors: 1.4 mm  
Angled Shank / Branches Coudées  
Curved Shank 1/2 Moon / Branches Courbes 1/2 Lune



**DC42055-30**

**Castaneda DeBakey**  
L: 125 mm - 5"  
Jaws / Mors: 1.4 mm  
Strongly Angled 30° / Branches très Coudées 30°



**DC42103-12**

**Castaneda**  
L: 120 mm - 4<sup>4/5</sup>"  
Jaws / Mors: DeBakey  
1 x 2 Teeth / Dents



**DC42108-12**

**Castaneda**  
L: 120 mm - 4<sup>4/5</sup>"  
Jaws / Mors: DeBakey  
1 x 2 Teeth / Dents



**DC42202-13**

L: 130 mm - 6"  
Streaked and Graduated Jaws  
Mors Gradués et Striés



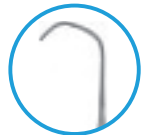
**DC42203-12**

L: 125 mm - 6"  
Streaked and Graduated Jaws  
Mors Gradués et Striés



**DC42207-15**

L: 150 mm - 6"  
Streaked and Graduated Jaws  
Mors Gradués et Striés

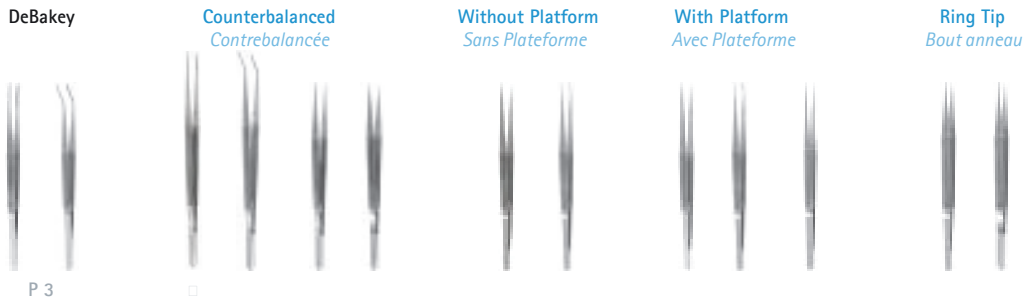






# Dissecting Forceps Pinces à Dissection

## Micro Dissecting Forceps - *Micro Pinces à Dissection*

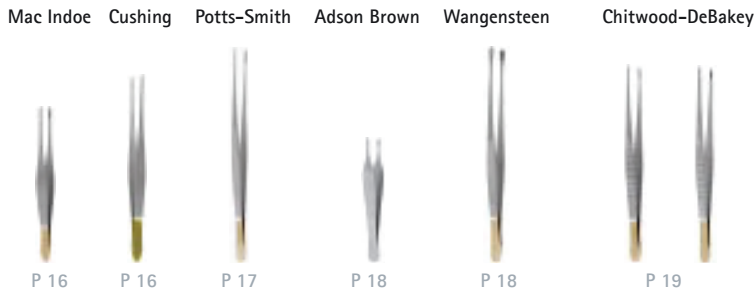


## Atraumatic Dissecting Forceps - *Pinces à Dissection Atraumatiques*

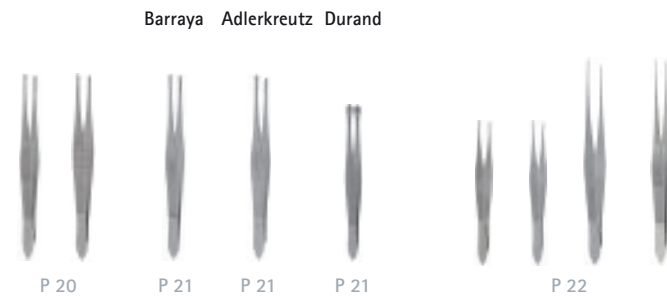
## Delicate Tissue Forceps - *Pinces Délicates*



## Needle Pulling Forceps - *Pinces pour Aiguilles*



## Prestige Tissue Forceps - *Pinces Prestige*





# Dissecting Forceps Pinces à Dissection

## Adson Tissue Forceps - *Pinces Adson*

Adson      Micro-Adson



P 23

## Jeweler Tissue Forceps - *Pinces d'Horloger*



P 24

# DeBakey Micro Tissue Forceps

## Micro Pincers DeBakey



Round Handle - Jaws 1.3 mm  
Manche Rond - Mors 1,3 mm





Straight, Ø 8 mm Handle  
Droite, Manche Ø 8 mm  
Pressure 180 gr  
Pression 180 g

**DC12000-12**  
L : 120 mm - 4 3/4 "

**DC12000-15**   
L : 150 mm - 6 "

**DC12000-18**   
L : 180 mm - 7 "

**DC12000-21**   
L : 210 mm - 8 "

**DC12000-23**   
L : 230 mm - 9 "

Straight, Ø 10 mm Handle  
Droite, Manche Ø 10 mm  
Pressure 250 gr  
Pression 250 g

**DC12010-18**   
L : 180 mm - 7 "

**DC12010-21**   
L : 210 mm - 8 "




Angled, Ø 8 mm Handle  
Coudée, Manche Ø 8 mm  
Pressure 180 gr  
Pression 180 g

**DC12001-12**  
L : 120 mm - 4 3/4 "

**DC12001-15**   
L : 150 mm - 6 "

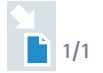
**DC12001-18**   
L : 180 mm - 7 "

**DC12001-21**   
L : 210 mm - 8 "

**DC12001-23**   
L : 230 mm - 9 "

# DeBakey Micro Tissue Forceps

## Micro Pincettes DeBakey



Round Handle - Jaws 1.3 mm - Counterbalanced  
 Manche Rond - Mors 1,3 mm - Contrebalancée



Straight, Ø 8 mm Handle  
 Droite, Manche Ø 8 mm  
 Pressure 180 gr  
 Pression 180 g

- DC12500-18  
L : 180 mm - 7 "
- DC12500-21  
L : 210 mm - 8 "

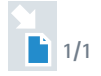


Angled, Ø 8 mm Handle  
 Coudée, Manche Ø 8 mm  
 Pressure 180 gr  
 Pression 180 g

- DC12501-18  
L : 180 mm - 7 "
- DC12501-21  
L : 210 mm - 8 "

# Tying Micro Tissue Forceps

## Micro Pincés à Dissection





Round Handle - Without Platform  
Manche Rond - Sans Plateforme



Straight, Ø 8 mm Handle  
Droite, Manche Ø 8 mm  
Pressure 180 gr  
Pression 180 g

0.4 mm






- DC12100-12**  
L : 120 mm - 4 3/4 "
- DC12100-15**   
L : 150 mm - 6 "
- DC12100-18**   
L : 180 mm - 7 "
- DC12100-21**   
L : 210 mm - 8 "



Curved, Ø 8 mm Handle  
Courbe, Manche Ø 8 mm  
Pressure 180 gr  
Pression 180 g

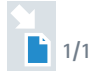
0.4 mm



- DC12101-12**  
L : 120 mm - 4 3/4 "
- DC12101-15**   
L : 150 mm - 6 "
- DC12101-18**   
L : 180 mm - 7 "
- DC12101-21**   
L : 210 mm - 8 "

# Tying Micro Tissue Forceps

## Micro Pincettes à Dissection



1/1



Diamonite

Round Handle - With Platform  
Manche Rond - Avec Plateforme

Straight, Ø 8 mm Handle  
Droite, Manche Ø 8 mm  
Pressure 180 gr  
Pression 180 g

0.4 x 6 mm



DC12310-12

L : 120 mm - 4 3/4 "

DC12310-15

L : 150 mm - 6 "

DC12310-18

L : 180 mm - 7 "

DC12310-21

L : 210 mm - 8 "

0.8 x 6 mm



DC12320-15

L : 150 mm - 6 "

DC12320-18

L : 180 mm - 7 "

DC12320-21

L : 210 mm - 8 "

Straight, Ø 10 mm Handle  
Droite, Manche Ø 10 mm  
Pressure 250 gr  
Pression 250 g

0.4 x 6 mm



DC12330-18

L : 180 mm - 7 "

DC12330-21

L : 210 mm - 8 "

0.8 x 6 mm



DC12340-18

L : 180 mm - 7 "

DC12340-21

L : 210 mm - 8 "

Curved, Ø 8 mm Handle  
Courbe, Manche Ø 8 mm  
Pressure 180 gr  
Pression 180 g

0.4 x 6 mm



DC12311-12

L : 120 mm - 4 3/4 "

DC12311-15

L : 150 mm - 6 "

DC12311-18

L : 180 mm - 7 "

DC12311-21

L : 210 mm - 8 "

0.8 x 6 mm



DC12321-15

L : 150 mm - 6 "

DC12321-18

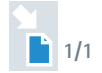
L : 180 mm - 7 "

DC12321-21

L : 210 mm - 8 "

# Tying Micro Tissue Forceps

## Micro Pincés à Dissection



Round Handle - With Platform and Teeth  
Manche Rond - À Griffes avec Plateforme

Straight, Ø 8 mm Handle - Teeth : 1 x 2  
Droite, Manche Ø 8 mm - Griffes : 1 x 2

Pressure 180 gr  
Pression 180 g

0.5 x 6 mm



**DC12410-12**

L : 120 mm - 4 3/4 "

**DC12410-15**

L : 150 mm - 6 "

**DC12410-18**

L : 180 mm - 7 "

**DC12410-21**

L : 205 mm - 8 "

Curved, Ø 8 mm Handle - Teeth : 1 x 2  
Courbe, Manche Ø 8 mm - Griffes : 1 x 2

Pressure 180 gr  
Pression 180 g

0.5 x 6 mm



**DC12411-12**

L : 120 mm - 4 3/4 "

**DC12411-15**

L : 150 mm - 6 "

**DC12411-18**

L : 180 mm - 7 "

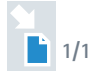
**DC12411-21**

L : 205 mm - 8 "



# Tying Micro Tissue Forceps

## Micro Pincers à Dissection



1/1



Diamondite



Counterbalanced

Round Handle - Counterbalanced  
Manche Rond - Contrebalancée

Straight, Ø 8 mm Handle  
Droite, Manche Ø 8 mm

Without Platform  
Sans Plateforme  
Pressure 180 gr  
Pression 180 g

0.4 mm



DC12600-15

L : 150 mm - 6 "

DC12600-18

L : 180 mm - 7 "

DC12600-21

L : 205 mm - 8 "

With Platform  
Avec Plateforme  
Pressure 180 gr  
Pression 180 g

0.4 x 6 mm

DC12710-15

L : 150 mm - 6 "

DC12710-18

L : 180 mm - 7 "

DC12710-21

L : 205 mm - 8 "

Teeth 1 x 2  
Griffes 1 x 2  
With Platform  
Avec Plateforme  
Pressure 180 gr  
Pression 180 g

0.5 x 6 mm

DC12810-15

L : 150 mm - 6 "

DC12810-18

L : 180 mm - 7 "

DC12810-21

L : 205 mm - 8 "

Curved, Ø 8 mm Handle  
Courbe, Manche Ø 8 mm

Without Platform  
Sans Plateforme  
Pressure 180 gr  
Pression 180 g

0.4 mm



DC12601-15

L : 150 mm - 6 "

DC12601-18

L : 180 mm - 7 "

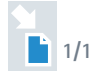
DC12601-21

L : 205 mm - 8 "



# Micro Tissue Forceps

## Micro Pincés à Dissection



Round Handle - Ring Tip  
Manche Rond - Extrémité Anneau



Ø 8 mm Handle  
Manche Ø 8 mm  
Pressure 180 gr  
Pression 180 g

Ø 10 mm Handle  
Manche Ø 10 mm  
Pressure 250 gr  
Pression 250 g

Ø 8 mm Handle  
Manche Ø 8 mm  
Pressure 180 gr  
Pression 180 g

Ø 1 mm

Ø 1 mm

Ø 1 mm

**DC12900-12**

L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC12900-15**

L : 150 mm - 6 "

**DC12900-18**

L : 180 mm - 7 "

**DC12900-21**

L : 210 mm - 8 "

**DC12940-18**

L : 180 mm - 7 "

**DC12940-21**

L : 210 mm - 8 "

**DC12920-15**

L : 150 mm - 6 "

**DC12920-18**

L : 180 mm - 7 "

**DC12920-21**

L : 210 mm - 8 "

Ø 2 mm

Ø 2 mm

**DC12905-12**

L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC12905-15**

L : 150 mm - 6 "

**DC12905-18**

L : 180 mm - 7 "

**DC12905-21**

L : 210 mm - 8 "

**DC12925-15**

L : 150 mm - 6 "

**DC12925-18**

L : 180 mm - 7 "

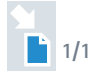
**DC12925-21**

L : 210 mm - 8 "



# Carpentier Dissecting Atrauma Tissue Forceps

## Pincettes Carpentier Atraumatiques



The "Magic Forceps" - Resano Jaws  
La "Pince Magique" - Mors Resano



Soft  
Souple  
Pressure 170 gr  
Pression 170 g



**DC13020-18**

L : 180 mm - 6 "

**DC13020-23**

L : 230 mm - 9 1/2 "

**DC13020-27**

L : 270 mm - 11 "

**DC13020-32**

L : 320 mm - 13 "



Strong  
Forte  
Pressure 300 gr  
Pression 300 g



**DC13010-18**

L : 180 mm - 6 "

**DC13010-23**

L : 230 mm - 9 1/2 "

**DC13010-27**

L : 270 mm - 11 "

**DC13010-32**

L : 320 mm - 13 "



# Carpentier Dissecting Atrauma Tissue Forceps


## Pince Carpentier Atraumatique



3 Articulations - Resano Jaws

3 Articulations - Mors Resano

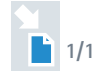


DC13110-28 

L : 280 mm - 11 "

# DeBakey Atrauma Tissue Forceps

## Pincés DeBakey Atraumatiques



Straight - Pressure 200 gr  
Droite - Pression 200 g

Jaws 1 mm  
Mors 1 mm



- DC13101-12**  
L : 120 mm - 4 3/4 "
- DC13101-16**  
L : 160 mm - 6 "
- DC13101-20**   
L : 200 mm - 8 "
- DC13101-24**  
L : 240 mm - 9 1/2 "
- DC13101-30**  
L : 300 mm - 12 "

Jaws 1.5 mm  
Mors 1,5 mm



- DC13100-16**   
L : 160 mm - 6 "
- DC13100-20**   
L : 200 mm - 8 "
- DC13100-24**   
L : 240 mm - 9 1/2 "
- DC13100-30**  
L : 300 mm - 12 "

Jaws 2 mm  
Mors 2 mm



- DC13200-16**   
L : 160 mm - 6 "
- DC13200-20**   
L : 200 mm - 8 "
- DC13200-24**   
L : 240 mm - 9 1/2 "
- DC13200-30**  
L : 300 mm - 12 "

Jaws 2.8 mm  
Mors 2,8 mm



- DC13300-16**   
L : 160 mm - 6 "
- DC13300-20**   
L : 200 mm - 8 "
- DC13300-24**   
L : 240 mm - 9 1/2 "
- DC13300-30**  
L : 300 mm - 12 "

Jaws 3.5 mm  
Mors 3,5 mm

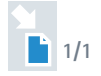


- DC13400-16**  
L : 160 mm - 6 "
- DC13400-20**  
L : 200 mm - 8 "
- DC13400-24**  
L : 240 mm - 9 1/2 "
- DC13400-30**  
L : 300 mm - 12 "



# DeBakey Atrauma Tissue Forceps

## Pinces DeBakey Atraumatiques



Angled - Pressure 200 gr  
Coudée - Pression 200 g



Jaws 2.0 mm  
Mors 2,0 mm



**DC13500-16**

L : 160 mm - 6 "

**DC13500-20**

L : 200 mm - 8 "

**DC13500-24**

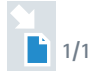
L : 240 mm - 9 1/2 "

**DC13500-30**

L : 300 mm - 12 "

# Gerald Tissue Forceps

## Pinces Gerald



Straight - Ring Tip  
Droite - Extrémité Anneau  
Ø 1 mm



**DC14000-14**

L : 140 mm - 5 1/2 "

**DC14000-18**

L : 180 mm - 7 "

With Platform  
Avec Plateforme  
1 mm



**DC14110-14**

L : 140 mm - 5 1/2 "

**DC14110-18**

L : 180 mm - 7 "

Curved - Ring Tip  
Courbe - Extrémité Anneau  
Ø 1 mm



**DC14001-14**

L : 140 mm - 5 1/2 "

**DC14001-18**

L : 180 mm - 7 "

Smooth Jaws  
Mors Lisses  
1 mm



**DC14100-14**

L : 140 mm - 5 1/2 "

**DC14100-18**

L : 180 mm - 7 "

With Platform - Teeth : 1 x 2  
Avec Plateforme - Griffes : 1 x 2  
1 mm



**DC14210-14**

L : 140 mm - 5 1/2 "

**DC14210-18**

L : 180 mm - 7 "

With Platform - Teeth : 1 x 2  
Avec Plateforme - Griffes : 1 x 2  
1 mm



**DC14211-14**

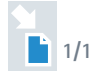
L : 140 mm - 5 1/2 "

**DC14211-18**

L : 180 mm - 7 "

# Thumb Delicate Tissue Forceps

## Pinces Délicates



1 mm



- DC14300-12**  
L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "
- DC14300-16**  
L : 160 mm - 6 "
- DC14300-20**  
L : 200 mm - 8 "
- DC14300-24**  
L : 240 mm - 9 <sup>1</sup>/<sub>2</sub> "

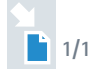
2 mm



- DC14310-12**  
L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "
- DC14310-16**  
L : 160 mm - 6 "
- DC14310-20**  
L : 200 mm - 8 "
- DC14310-24**  
L : 240 mm - 9 <sup>1</sup>/<sub>2</sub> "



# Needle Pulling Forceps Pincettes pour Aiguilles



Mac Indoe




1.5 mm

DC14800-15  
L : 150 mm - 6 "

Cushing



1 mm

DC14900-18   
L : 180 mm - 7 "



# Potts-Smith Forceps

## Pinces Potts-Smith



1/1



TC Inserts



Jaws 1.8 mm  
Mors 1,8 mm

**DC15100-12**

L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC15100-14**

L : 140 mm - 5 <sup>1</sup>/<sub>2</sub> "

**DC15100-16**

L : 160 mm - 6 "

**DC15100-18**

L : 180 mm - 7 "

**DC15100-21**

L : 210 mm - 8 "

**DC15100-23**

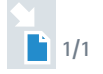
L : 230 mm - 9 <sup>1</sup>/<sub>2</sub> "

**DC15100-25**

L : 250 mm - 10 "

# Needle Pulling and Tissue Forceps

## Pincettes pour Aiguilles



Adson Brown



B40448

L : 120 mm - 4<sup>3/4</sup>"



Wangenstein



DC15200-15

L : 150 mm - 6 "

DC15200-23

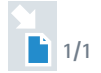
L : 230 mm - 9 "

DC15200-25

L : 250 mm - 9<sup>1/2</sup>"

# Chitwood-DeBakey Needle Pulling and Vascular Forceps

## Pinces Chitwood-DeBakey pour Aiguilles



1.5 mm



**DC15400-15**

L : 150 mm - 6 "

**DC15400-20**

L : 200 mm - 8 "

**DC15400-24**

L : 240 mm - 9 1/2 "

2 mm



**DC15500-15**

L : 150 mm - 6 "

**DC15500-20**

L : 200 mm - 8 "

**DC15500-24**

L : 240 mm - 9 1/2 "



2.7 mm



**DC15600-15**

L : 150 mm - 6 "

**DC15600-20**

L : 200 mm - 8 "

**DC15600-24**

L : 240 mm - 9 1/2 "

3.5 mm



**DC15700-15**

L : 150 mm - 6 "

**DC15700-20**

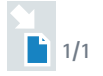
L : 200 mm - 8 "

**DC15700-24**

L : 240 mm - 9 1/2 "

# Prestige Tissue Forceps

## Pincers Prestige



Catalogue Landanger  
Chap. II



Without Teeth  
Sans Griffes



- B86715**  
L : 140 mm - 5 1/2"
- B86720**  
L : 160 mm - 6 "
- B86725**  
L : 180 mm - 7 "



Teeth : 1 x 2  
Griffes : 1 x 2

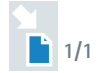


- B86700**  
L : 140 mm - 5 1/2"
- B86705**  
L : 160 mm - 6 "
- B86710**  
L : 180 mm - 7 "

# Prestige Tissue Forceps

## Pinces Prestige

Catalogue Landanger  
Chap. II



Barraya

2 x 3 Teeth  
Narrow Jaws - Squared  
2 x 3 Griffes  
Mors Étroits - Quadrillés



**B86750**

L : 160 mm - 6 "

**B86755**

L : 180 mm - 7 "

**B86760**

L : 200 mm - 7<sup>3/4</sup>"



Adlerkreutz

3 x 4 Teeth  
With Heel  
3 x 4 Griffes  
À Talon



**B86765**

L : 160 mm - 6 "

**B86770**

L : 180 mm - 7 "

**B86775**

L : 200 mm - 7<sup>3/4</sup>"



Durand

Russian Model  
Patte de Velours



**B86780**

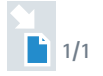
L : 150 mm - 6 "

**B86785**

L : 200 mm - 7<sup>3/4</sup>"

# Prestige Delicate Tissue Forceps

## Pincers Délicates Prestige



Catalogue Landanger  
Chap. II



Fine Model  
Modèle Fin

Teeth : 1 x 2  
Griffes : 1 x 2

Without Teeth  
Sans Griffes

Teeth : 1 x 2  
Griffes : 1 x 2

Without Teeth  
Sans Griffes



**B86730**  
L : 140 mm - 5 1/2 "



**B86735**  
L : 140 mm - 5 1/2 "



**B86740**  
L : 200 mm - 8 "

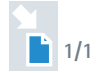


**B86745**  
L : 200 mm - 8 "

# Adson Tissue Forceps

## Pinces Adson

Catalogue Landanger  
Chap. II



Adson  
2 mm

Micro-Adson  
1 mm



Without Teeth  
Sans Griffes

**B40440**

L : 120 mm - 4 3/4 "

**B404450**

L : 150 mm - 6 "

**B404453**

L : 180 mm - 7 "



Teeth : 1 x 2  
Griffes : 1 x 2

**B40445**

L : 120 mm - 4 3/4 "

**B404451**

L : 150 mm - 6 "

**B404454**

L : 180 mm - 7 "



Without Teeth  
Sans Griffes

**B40447**

L : 120 mm - 4 3/4 "

**B404470**

L : 150 mm - 6 "



Teeth : 1 x 2  
Griffes : 1 x 2

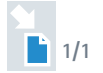
**B40446**

L : 120 mm - 4 3/4 "

**B404471**

L : 150 mm - 6 "

# Jeweler Tissue Forceps Pincettes d'Horloger



Curved  
Courbe



**DC16601-11**

L : 110 mm - 4 "



**DC17001-11**

L : 110 mm - 4 "



Straight  
Droite



**DC16600-11**

L : 110 mm - 4 "

**DC16800-13**

L : 130 mm - 5 "



**DC17000-11**

L : 110 mm - 4 "



**DC17200-13**

L : 130 mm - 5 "



45°



**DC16700-11**

L : 110 mm - 4 "

**DC16900-13**

L : 130 mm - 5 "



**DC17100-11**

L : 110 mm - 4 "



**DC17300-13**

L : 130 mm - 5 "



# Scissors Ciseaux



Micro Scissors - *Micro Ciseaux*

**Straight**  
*Droit*



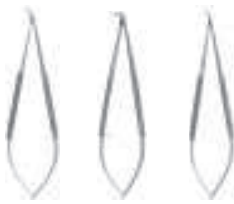
P 3 - P 6

**Angled**



P 7 - P 11

**Ball Type**



P 12 P 13 P 14

Bayonet Micro Scissors - *Micro Ciseaux à Baïonnette*



P 15 P 16

Streamline Micro Scissors - *Micro Ciseaux Streamline*



P 4 P 10 P 11

Cardiovascular Scissors - *Ciseaux Cardiovasculaires*

DeBakey Potts-Smith Hegemann Diethrich Diethrich-Potts Favarolo Beal Diethrich De Martel Merveilleux Ross



P 17 P 18 P 19 P 20 P 21 P 22 P 22 P 22 P 23 P 24 P 25

Cardiovascular Scissors - *Ciseaux Cardiovasculaires*

Lillehei-Potts Cooley Mayo Boyd DeBakey Carpentier 4 Articulations



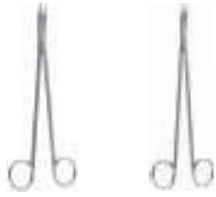
P 25 P 26 P 26 P 27 P 28 P 29



# Scissors Ciseaux

## Paris Scissors - *Ciseaux Paris*

Metzenbaum    Stevens



P 30

## Prestige Scissors - *Ciseaux Prestige*

Mayo

Metzenbaum

Metzenbaum Fino

Wagner

Reynolds



P 31

## TC Inserts Scissors - *Ciseaux à Lames Tungstène*

Mayo Lexer

Mayo

Metzenbaum

Metzenbaum Fino

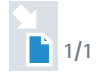
Toennis Adson



P 36

# Micro Scissors

## Micro Ciseaux



10 mm Blades - Round Handle  
Lames 10 mm - Manche Rond



Straight  
Droit



**DC20110-12**

L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC20110-18**

L : 180 mm - 7 "

Curved  
Courbe



**DC20111-12**

L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC20111-18**

L : 180 mm - 7 "



Straight - Tenotomy (Vannas)  
Droit - Ténotomie (Vannas)



**DC20112-09**

L : 90 mm - 3 <sup>1</sup>/<sub>2</sub> "

**DC20112-12**

L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC20112-18**

L : 180 mm - 7 "

Curved - Tenotomy (Vannas)  
Courbe - Ténotomie (Vannas)



**DC20113-09**

L : 90 mm - 3 <sup>1</sup>/<sub>2</sub> "

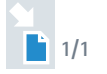
**DC20113-12**

L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "

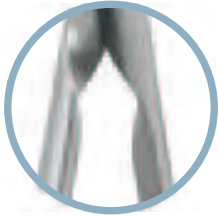
**DC20113-18**

L : 180 mm - 7 "

# Micro Scissors Micro Ciseaux



10 mm Blades  
Lames 10 mm



Streamline Design



Flat Handle  
Manche Plat

Straight  
Droit

**DC20150-18**  
L : 180 mm - 7 "

Curved  
Courbe

**DC20151-18**  
L : 180 mm - 7 "



Round Handle  
Manche Rond

Straight  
Droit

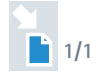
**DC20140-18**  
L : 180 mm - 7 "

Curved  
Courbe

**DC20141-18**  
L : 180 mm - 7 "

# Jacobson Micro Scissors

## Micro Ciseaux Jacobson



14 mm Blades - Round Handle  
Lames 14 mm - Manche Rond

Straight  
Droit

Sharp  
Pointu




**DC20010-18**  
L : 180 mm - 7 "



Curved  
Courbe

Sharp  
Pointu



**DC20011-18**   
L : 180 mm - 7 "

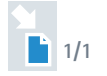
Blunt  
Mousse



**DC20114-18**  
L : 180 mm - 7 "

# Jacobson Micro Scissors

## Micro Ciseaux Jacobson



14 mm Blades - Flat Handle  
Lames 14 mm - Manche Plat

Straight  
Droit



DC20000-18  
L : 180 mm - 7 "



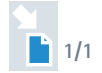
Curved  
Courbe



DC20001-18  
L : 180 mm - 7 "

# Jacobson Micro Scissors

## Micro Ciseaux Jacobson



7 mm Blades - Angled - Round Handle  
Lames 7 mm - Coudé - Manche Rond

25°



**DC20055-12**

L : 120 mm - 4 3/4 "

**DC20055-18**

L : 180 mm - 7 "

90°



**DC20058-12**

L : 120 mm - 4 3/4 "

**DC20058-18**

L : 180 mm - 7 "

45°



**DC20056-12**

L : 120 mm - 4 3/4 "

**DC20056-18**

L : 180 mm - 7 "

125°



**DC20059-12**

L : 120 mm - 4 3/4 "

**DC20059-18**

L : 180 mm - 7 "

60°



**DC20057-12**

L : 120 mm - 4 3/4 "

**DC20057-18**

L : 180 mm - 7 "

Circumflex  
Circonflexe



**DC20065-12**

L : 120 mm - 4 3/4 "

**DC20065-18**

L : 180 mm - 7 "

# Jacobson Micro Scissors

## Micro Ciseaux Jacobson



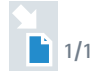
10 mm Blades - Angled - Flat Handle  
Lames 10 mm - Coudé - Manche Plat





# Jacobson Micro Scissors

## Micro Ciseaux Jacobson



10 mm Blades - Angled - Round Handle  
Lames 10 mm - Coudé - Manche Rond

25°




**DC20060-12**  
L : 120 mm - 4 3/4 "


**DC20060-18**  
L : 180 mm - 7 "

**DC20060-21**  
L : 210 mm - 8 "

90°



**DC20063-12**  
L : 120 mm - 4 3/4 "

**DC20063-18**   
L : 180 mm - 7 "

**DC20063-21**  
L : 210 mm - 8 "

45°



**DC20061-12**  
L : 120 mm - 4 3/4 "

**DC20061-18**   
L : 180 mm - 7 "

**DC20061-21**  
L : 210 mm - 8 "

125°



**DC20064-12**  
L : 120 mm - 4 3/4 "

**DC20064-18**   
L : 180 mm - 7 "

**DC20064-21**  
L : 210 mm - 8 "

60°



**DC20062-12**  
L : 120 mm - 4 3/4 "

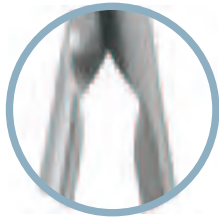
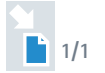
**DC20062-18**   
L : 180 mm - 7 "

**DC20062-21**  
L : 210 mm - 8 "



# Jacobson Micro Scissors

## Micro Ciseaux Jacobson



Streamline Design

10 mm Blades - Angled - Flat Handle  
Lames 10 mm - Coudé - Manche Plat



25°



**DC20152-18**

L : 180 mm - 7 "

45°



**DC20153-18**

L : 180 mm - 7 "

60°



**DC20154-18**

L : 180 mm - 7 "

90°



**DC20155-18**

L : 180 mm - 7 "

125°



**DC20156-18**

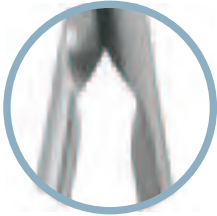
L : 180 mm - 7 "

# Jacobson Micro Scissors

## Micro Ciseaux Jacobson



10 mm Blades - Angled - Round Handle  
Lames 10 mm - Coudé - Manche Rond



Streamline Design



25°



**DC20142-18**

L : 180 mm - 7 "

45°



**DC20143-18**

L : 180 mm - 7 "

60°



**DC20144-18**

L : 180 mm - 7 "

90°



**DC20145-18**

L : 180 mm - 7 "

125°



**DC20146-18**

L : 180 mm - 7 "

## Ball Type Micro Scissors

### Micro Ciseaux à Extrémité Sphérique



7 mm Blades - Angled - Ball 1 mm - Round Handle  
Lames 7 mm - Coudé - Sphère 1 mm - Manche Rond

25°



**DC20160-12**

L : 120 mm - 4 3/4 "

**DC20160-18**

L : 180 mm - 7 "

45°



**DC20161-12**

L : 120 mm - 4 3/4 "

**DC20161-18**

L : 180 mm - 7 "

60°



**DC20162-12**

L : 120 mm - 4 3/4 "

**DC20162-18**

L : 180 mm - 7 "

90°



**DC20163-12**

L : 120 mm - 4 3/4 "

**DC20163-18**

L : 180 mm - 7 "

125°



**DC20164-12**

L : 120 mm - 4 3/4 "

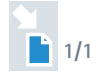
**DC20164-18**

L : 180 mm - 7 "



# Ball Type Micro Scissors

## Micro Ciseaux à Extrémité Sphérique



10 mm Blades - Angled - Ball 1.5 mm - Flat Handle  
Lames 10 mm - Coudé - Sphère 1,5 mm - Manche Plat



**DC20130-18**  
L : 180 mm - 7 "



**DC20131-18**  
L : 180 mm - 7 "



**DC20132-18**  
L : 180 mm - 7 "



**DC20133-18**  
L : 180 mm - 7 "



**DC20134-18**  
L : 180 mm - 7 "

## Ball Type Micro Scissors

### Micro Ciseaux à Extrémité Sphérique



10 mm Blades - Angled - Ball 1.5 mm - Round Handle  
Lames 10 mm - Coudé - Sphère 1,5 mm - Manche Rond



25°

DC20120-18

L : 180 mm - 7 "

45°

DC20121-18

L : 180 mm - 7 "

60°

DC20122-18

L : 180 mm - 7 "

90°

DC20123-18

L : 180 mm - 7 "

125°

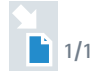
DC20124-18

L : 180 mm - 7 "

# Bayonet Micro Scissors

## Micro Ciseaux Baïonnette

Buck Gramcko



Straight  
Droit



**DC20032-18**

L : 185 mm - 7 1/4 "

Curved  
Courbe



**DC20033-18**

L : 185 mm - 7 1/4 "



125°

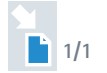


**DC20040-18**

L : 180 mm - 7 "

# Bayonet Micro Scissors

## Micro Ciseaux Baïonnette



Straight  
Droit

- DC20100-19  
L : 190 mm - 7 1/2 "
- DC20100-22  
L : 225 mm - 8 3/4 "
- DC20100-24  
L : 240 mm - 9 1/2 "

Curved  
Courbe

- DC20101-19  
L : 190 mm - 7 1/2 "
- DC20101-22   
L : 225 mm - 8 3/4 "
- DC20101-24  
L : 240 mm - 9 1/2 "



Straight - Tenotomy (Vannas)  
Droit - Ténotomie (Vannas)

- DC20102-19  
L : 190 mm - 7 1/2 "
- DC20102-22   
L : 225 mm - 8 3/4 "
- DC20102-24  
L : 240 mm - 9 1/2 "

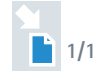
Curved - Tenotomy (Vannas)  
Courbe - Ténotomie (Vannas)

- DC20103-19  
L : 190 mm - 7 1/2 "
- DC20103-22   
L : 225 mm - 8 3/4 "
- DC20103-24  
L : 240 mm - 9 1/2 "



# DeBakey Cardiovascular Scissors

## Ciseaux Cardiovasculaires DeBakey



Sharp  
Pointu

25°

**DC21100-14**

L : 140 mm - 5 1/2 "

**DC21100-17**

L : 165 mm - 6 1/2 "

**DC21103-22**

L : 225 mm - 8 1/4 "

**DC21106-28**

L : 280 mm - 11 "

Angled  
Coudé

Blunt  
Mousse

25°

**DC21103-14**

L : 140 mm - 5 1/2 "

**DC21103-17**

L : 165 mm - 6 1/2 "

45°

**DC21101-14**

L : 140 mm - 5 1/2 "

**DC21101-17**

L : 165 mm - 6 1/2 "

**DC21104-22**

L : 220 mm - 8 1/4 "

**DC21107-28**

L : 280 mm - 11 "

45°

**DC21104-14**

L : 140 mm - 5 1/2 "

**DC21104-17**

L : 165 mm - 6 1/2 "

60°

**DC21102-14**

L : 140 mm - 5 1/2 "

**DC21102-17**

L : 165 mm - 6 1/2 "

**DC21105-22**

L : 220 mm - 8 1/4 "

**DC21108-28**

L : 280 mm - 11 "

60°

**DC21105-14**

L : 140 mm - 5 1/2 "

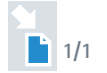
**DC21105-17**

L : 165 mm - 6 1/2 "



# Potts-Smith Cardiovascular Scissors

## Ciseaux Cardiovasculaires Potts-Smith



Angled  
Coudé



25°



**DC21150-15**

L : 150 mm - 5 <sup>7</sup>/<sub>8</sub> "

**DC21150-19**

L : 190 mm - 7 <sup>1</sup>/<sub>2</sub> "

45°



**DC21151-15**

L : 150 mm - 5 <sup>7</sup>/<sub>8</sub> "

**DC21151-19**

L : 190 mm - 7 <sup>1</sup>/<sub>2</sub> "

60°



**DC21152-15**

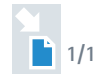
L : 150 mm - 5 <sup>7</sup>/<sub>8</sub> "

**DC21152-19**

L : 190 mm - 7 <sup>1</sup>/<sub>2</sub> "

# Hegemann Cardiovascular Scissors

## Ciseaux Cardiovasculaires Hegemann



Angled  
Coudé



25°



**DC21211-15**

L : 150 mm - 5 7/8 "

**DC21211-19**

L : 190 mm - 7 1/2 "

45°



**DC21212-15**

L : 150 mm - 5 7/8 "

**DC21212-19**

L : 190 mm - 7 1/2 "

60°



**DC21213-15**

L : 150 mm - 5 7/8 "

**DC21213-19**

L : 190 mm - 7 1/2 "

90°



**DC21214-15**

L : 150 mm - 5 7/8 "

**DC21214-19**

L : 190 mm - 7 1/2 "

125°



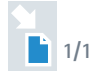
**DC21215-15**

L : 150 mm - 5 7/8 "

**DC21215-19**

L : 190 mm - 7 1/2 "

# Diethrich Cardiovascular Scissors Ciseaux Cardiovasculaires Diethrich



Angled  
Coudé



25°



**DC21221-13**

L : 130 mm - 5 "

**DC21221-18**

L : 180 mm - 7 "

45°



**DC21222-13**

L : 130 mm - 5 "

**DC21222-18**

L : 180 mm - 7 "

60°



**DC21223-13**

L : 130 mm - 5 "

**DC21223-18**

L : 180 mm - 7 "

90°



**DC21224-13**

L : 130 mm - 5 "

**DC21224-18**

L : 180 mm - 7 "

125°



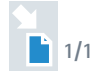
**DC21225-13**

L : 130 mm - 5 "

**DC21225-18**

L : 180 mm - 7 "

# Diethrich-Potts Cardiovascular Scissors Ciseaux Cardiovasculaires Diethrich-Potts



Angled  
Coudé



25°



**DC21170-14**

L : 140 mm - 5 1/2 "

**DC21170-18**

L : 180 mm - 7 1/2 "

45°



**DC21171-14**

L : 140 mm - 5 1/2 "

**DC21171-18**

L : 180 mm - 7 1/2 "

60°



**DC21172-14**

L : 140 mm - 5 1/2 "

**DC21172-18**

L : 180 mm - 7 1/2 "

90°



**DC21173-14**

L : 140 mm - 5 1/2 "

**DC21173-18**

L : 180 mm - 7 1/2 "

125°



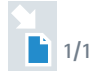
**DC21174-14**

L : 140 mm - 5 1/2 "

**DC21174-18**

L : 180 mm - 7 1/2 "

# Cardiovascular Scissors Ciseaux Cardiovasculaires



115°

**Beall Circumflex**

- DC21260-00**  
L : 150 mm - 6 " - Sharp / Pointu
- DC21261-00**  
L : 150 mm - 6 " - Blunt / Mousse

125°

**Favaloro**

- DC21320-18**  
L : 180 mm - 7 "  
Fine / Fin 125°

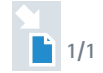
125°

**Diethrich**

- DC21300-17**  
L : 170 mm - 6 3/4 "  
With Ratchet / À Crémaillère

# De Martel Cardiovascular Scissors

## Ciseaux Cardiovasculaires De Martel



Straight - Blunt  
Droit - Mousse



**DC21273-14**

L : 140 mm - 5 1/2 "

**DC21273-17**

L : 175 mm - 6 3/4 "

Curved - Sharp  
Courbe - Pointu



**DC21276-14**

L : 140 mm - 5 1/2 "

**DC21276-17**

L : 170 mm - 6 3/4 "

Curved - Blunt  
Courbe - Mousse



**DC21272-14**

L : 140 mm - 5 1/2 "

**DC21272-17**

L : 170 mm - 6 3/4 "

Angled - Sharp  
Coudé - Pointu



**DC21275-14**

L : 140 mm - 5 1/2 "

**DC21275-00**

L : 180 mm - 7 "

Angled - Sharp  
Coudé - Pointu



**DC21270-14**

L : 140 mm - 5 1/2 "

**DC21270-00**

L : 180 mm - 7 "

Angled - Blunt  
Coudé - Mousse



**DC21274-14**

L : 140 mm - 5 1/2 "

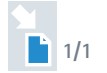
**DC21274-00**

L : 180 mm - 7 "



# Merveilleux Cardiovascular Scissors

## Ciseaux Cardiovasculaires Merveilleux



Angled - Sharp  
Coudé - Pointu



45°

**DC21233-17**

L : 170 mm - 6 1/2 "

Fine - Sharp  
Fin - Pointu



**DC21235-14**

L : 140 mm - 5 1/2 "

**DC21235-17**

L : 170 mm - 6 1/2 "

Angled - Blunt  
Coudé - Mousse



**DC21232-14**

L : 140 mm - 5 1/2 "

**DC21232-17**

L : 170 mm - 6 1/2 "

Curved - Blunt  
Courbe - Mousse



**DC21230-14**

L : 140 mm - 5 1/2 "

**DC21230-17**

L : 170 mm - 6 1/2 "

Curved - Sharp  
Courbe - Pointu



**DC21231-14**

L : 140 mm - 5 1/2 "

**DC21231-17**

L : 170 mm - 6 1/2 "

Straight - Sharp  
Droit - Pointu



**DC21234-14**

L : 140 mm - 5 1/2 "

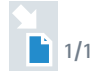
**DC21234-17**

L : 170 mm - 6 1/2 "





# Cardiovascular Scissors Ciseaux Cardiovasculaires



## Ross

Fine - Lightly Curved  
Fin - Légèrement Courbe



DC21220-14

L : 140 mm - 5 1/2 "

DC21220-17

L : 170 mm - 6 3/4 "

## Lillehei-Potts

Straight  
Droit



DC21180-14

L : 140 mm - 5 1/2 "

DC21180-18

L : 180 mm - 7 "

Curved  
Courbe



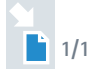
DC21181-14

L : 140 mm - 5 1/2 "

DC21181-18

L : 180 mm - 7 "

# Cardiovascular Scissors Ciseaux Cardiovasculaires



Cooley Mayo

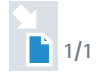


Boyd



# DeBakey Cardiovascular Scissors

## Ciseaux Cardiovasculaires DeBakey



Blunt  
Mousse

**DC21112-17**

L : 175 mm - 6 3/4"

Sharp  
Pointu

Straight  
Droit

**DC21130-14**

L : 140 mm - 5 1/2"

**DC21130-18**

L : 180 mm - 7"

Curved  
Courbe

**DC21131-14**

L : 140 mm - 5 1/2"

**DC21131-18**

L : 180 mm - 7"

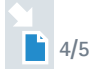
Angled  
Coudé

90°

**DC21132-18**

L : 180 mm - 7"

# Carpentier Cardiovascular Scissors Ciseaux Cardiovasculaires Carpentier



Supercut

Papillary Muscles Scissors  
Ciseaux pour Muscles Papillaires

85°

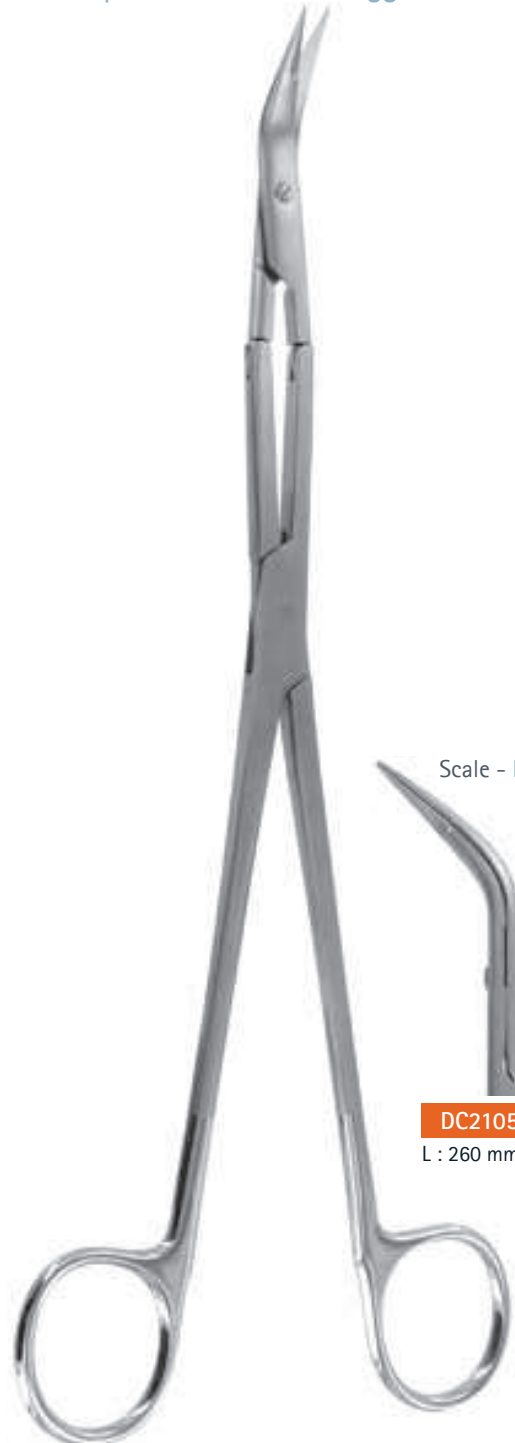


Scale - Échelle : 1/1



DC21050-18

L : 180 mm - 7 "



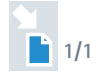
Scale - Échelle : 1/1



DC21050-26

L : 260 mm - 10 "

# Cardiovascular Scissors Ciseaux Cardiovasculaires



4 Articulations

Straight  
Droit



**DC21000-24**

L : 240 mm - 9 1/2"

**DC21000-27**

L : 270 mm - 10 1/2"

Curved  
Courbe



**DC21001-24**

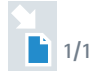
L : 240 mm - 9 1/2"

**DC21001-27**

L : 270 mm - 10 1/2"



# Paris Scissors Ciseaux Paris



## Metzenbaum

## Stevens



Curved  
Courbe

**DC21400-18**

L : 180 mm - 7 "

**DC21400-20**

L : 200 mm - 7 4/5 "

**DC21400-23**

L : 230 mm - 9 "



Curved  
Courbe

**DC21410-18**

L : 180 mm - 7 "

**DC21410-20**

L : 200 mm - 7 4/5 "

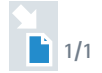
**DC21410-23**

L : 230 mm - 9 "

# Prestige Mayo Scissors

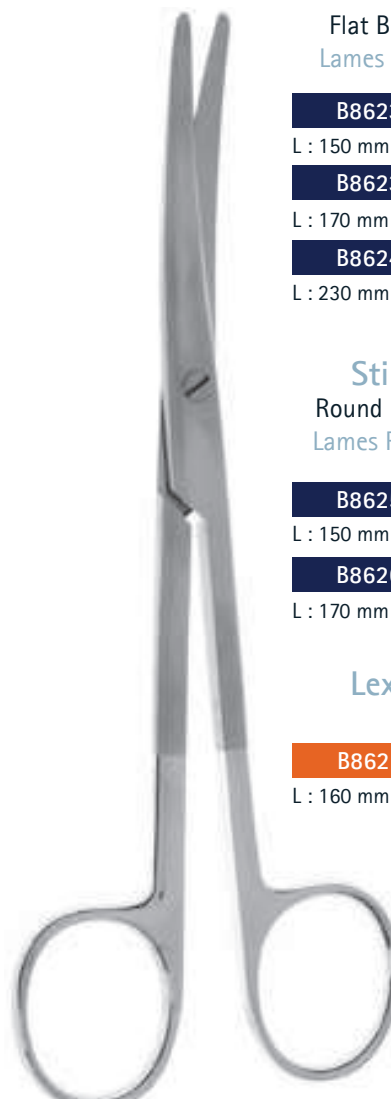
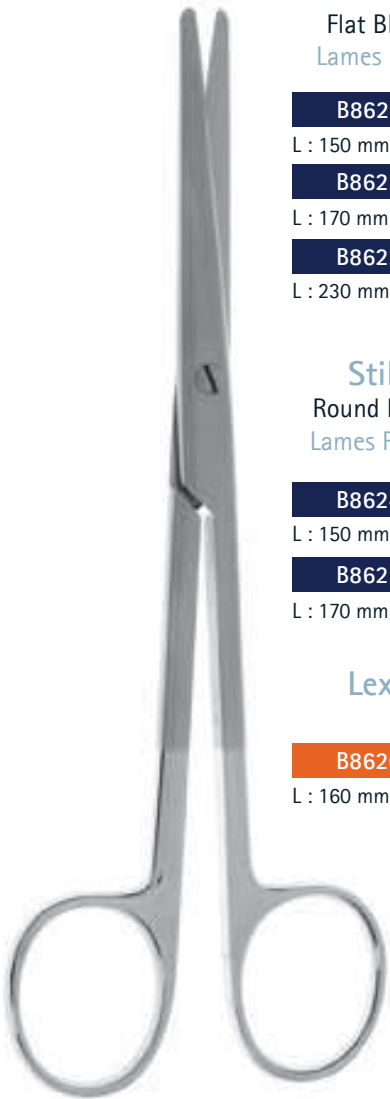
## Ciseaux Prestige Mayo

Catalogue Landanger  
Chap. III



Straight  
Droit

Curved  
Courbe



Flat Blades  
Lames Plates

Flat Blades  
Lames Plates

**B86215**

L : 150 mm - 6 "

**B86220**

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> "

**B86225**

L : 230 mm - 9 "

**B86230**

L : 150 mm - 6 "

**B86235**

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> "

**B86240**

L : 230 mm - 9 "

Stille  
Round Blades  
Lames Rondes

Stille  
Round Blades  
Lames Rondes

**B86245**

L : 150 mm - 6 "

**B86250**

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> "

**B86255**

L : 150 mm - 6 "

**B86260**

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> "

Lexer

Lexer

**B86205**

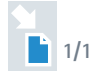
L : 160 mm - 6 <sup>1</sup>/<sub>2</sub> "

**B86210**

L : 160 mm - 6 <sup>1</sup>/<sub>2</sub> "

# Prestige Metzenbaum Scissors

## Ciseaux Prestige Metzenbaum



Catalogue Landanger  
Chap. III



Supercut



Straight  
Droit

**B86265**

L : 115 mm - 4 1/2"

**B86275**

L : 145 mm - 5 3/4"

**B86280**

L : 180 mm - 7 "



Curved  
Courbe

**B86270**

L : 115 mm - 4 1/2"

**B86285**

L : 145 mm - 5 3/4"

**B86290**

L : 180 mm - 7 "

**B86295**

L : 200 mm - 7 3/4"

**B86300**

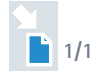
L : 230 mm - 7 3/4"



# Prestige Metzenbaum Fino Scissors

## Ciseaux Prestige Metzenbaum Fino

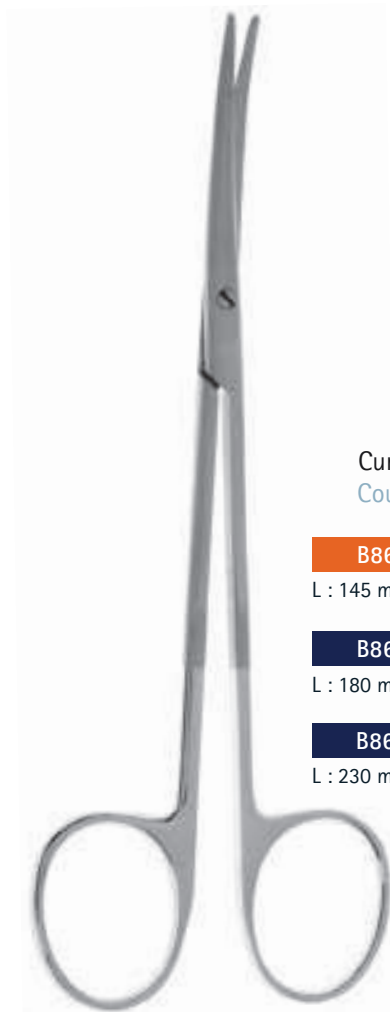
Catalogue Landanger  
Chap. III



Straight  
Droit

**B86305**

L : 145 mm - 5 <sup>3</sup>/<sub>4</sub>"



Curved  
Courbe

**B86310**

L : 145 mm - 5 <sup>3</sup>/<sub>4</sub>"

**B86315**

L : 180 mm - 8 "

**B86320**

L : 230 mm - 9 "

# Prestige Scissors Ciseaux Prestige



Catalogue Landanger  
Chap. III



Supercut

Straight - Sharp  
Droit - Pointu



**B86325**

L : 115 mm - 4 1/2"

Wagner

Straight - Sharp  
Droit - Pointu



**B86335**

L : 120 mm - 4 3/4"

Curved - Sharp  
Courbe - Pointu



**B86330**

L : 115 mm - 4 1/2"

Wagner

Curved - Sharp  
Courbe - Pointu



**B86340**

L : 120 mm - 4 3/4"

Delicate - Curved - Blunt - Narrow  
Délicat - Courbe - Mousse - Étroit

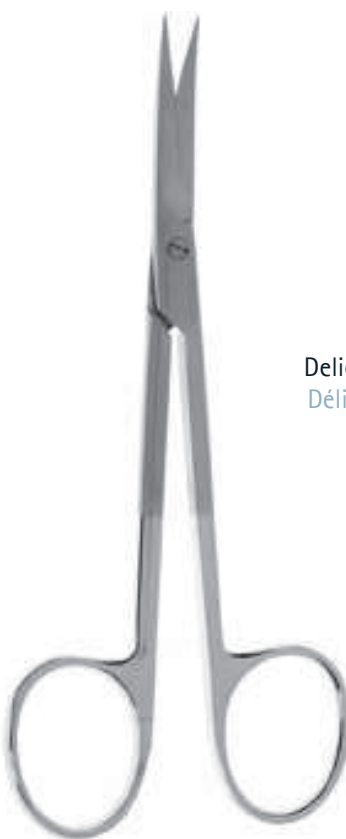


**B86345**

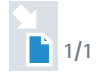
L : 110 mm - 4 1/2"

**B86350**

L : 140 mm - 5 1/2"



# Prestige Scissors Ciseaux Prestige



Catalogue Landanger  
Chap. III



## Reynolds

Straight  
Droit



**B86370**

L : 150 mm - 6 "

## Reynolds

Curved  
Courbe



**B86365**

L : 130 mm - 5 "

**B86375**

L : 150 mm - 6 "



## Jameson

Curved  
Courbe



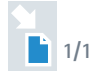
**B86380**

L : 150 mm - 6 "

**B86385**

L : 180 mm - 7 "

# Mayo Lexer Scissors Ciseaux Mayo Lexer



Catalogue Landanger  
Chap. III



Straight  
Droit

**B35007**  
L : 160 mm - 6 1/2"

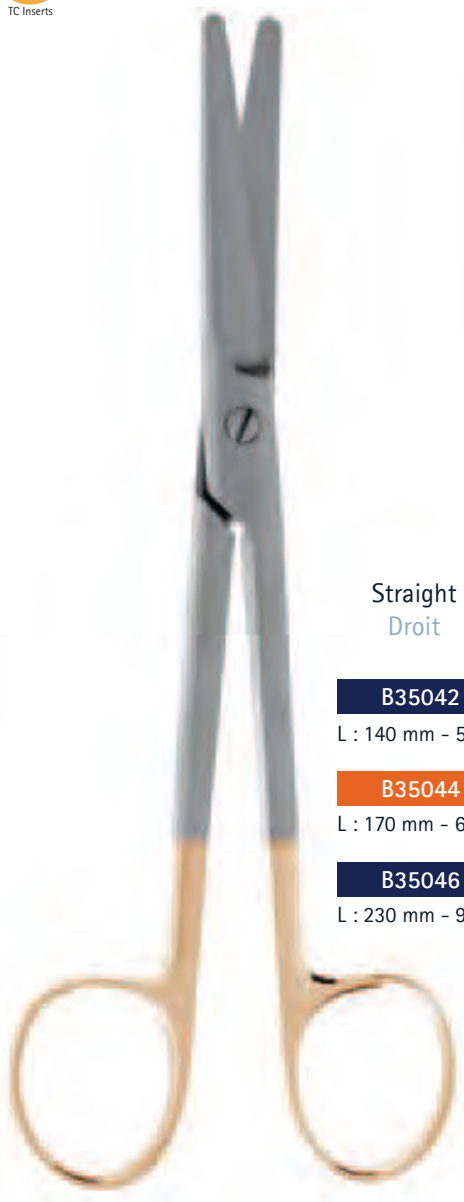
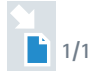


Curved  
Courbe

**B35008**  
L : 160 mm - 6 1/2"

# Mayo Scissors Ciseaux Mayo

Catalogue Landanger  
Chap. III



Straight  
Droit

**B35042**

L : 140 mm - 5 1/2"

**B35044**

L : 170 mm - 6 3/4"

**B35046**

L : 230 mm - 9 "



Curved  
Courbe

**B35043**

L : 140 mm - 5 1/2"

**B35045**

L : 170 mm - 6 3/4"

**B35047**

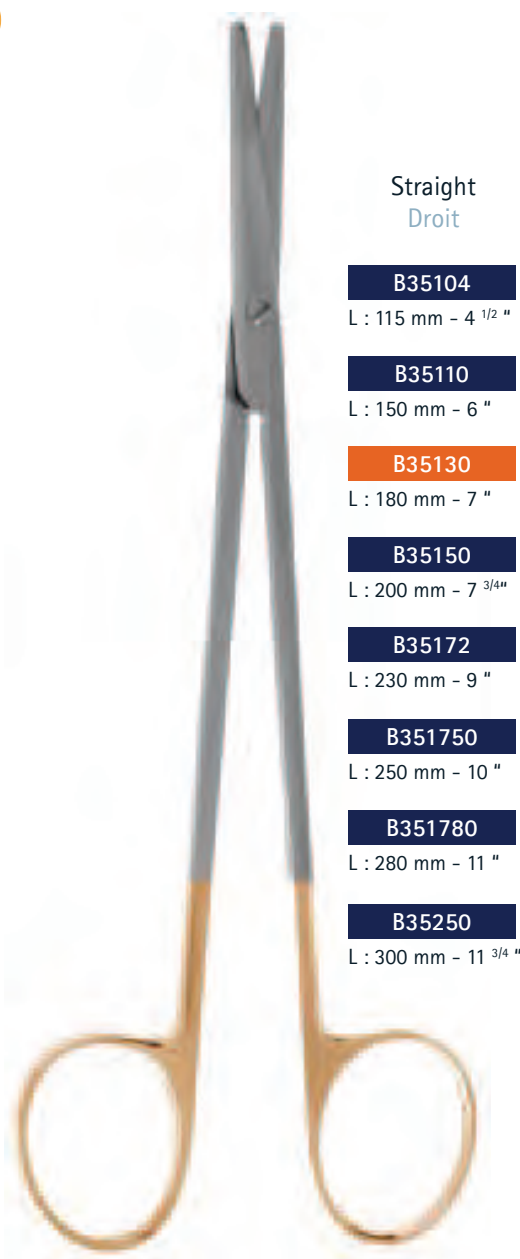
L : 230 mm - 9 "

# Metzenbaum Scissors

## Ciseaux Metzenbaum



Catalogue Landanger  
Chap. III



Straight  
Droit

**B35104**

L : 115 mm - 4 1/2 "

**B35110**

L : 150 mm - 6 "

**B35130**

L : 180 mm - 7 "

**B35150**

L : 200 mm - 7 3/4 "

**B35172**

L : 230 mm - 9 "

**B351750**

L : 250 mm - 10 "

**B351780**

L : 280 mm - 11 "

**B35250**

L : 300 mm - 11 3/4 "



Curved  
Courbe

**B35106**

L : 115 mm - 4 1/2 "

**B35120**

L : 150 mm - 6 "

**B35140**

L : 180 mm - 7 "

**B35160**

L : 200 mm - 7 3/4 "

**B35174**

L : 230 mm - 9 "

**B351751**

L : 250 mm - 10 "

**B351781**

L : 280 mm - 11 "

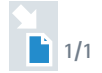
**B35240**

L : 300 mm - 11 3/4 "

# Metzenbaum Fino Scissors

## Ciseaux Metzenbaum Fino

Catalogue Landanger  
Chap. III



Straight  
Droit

**B35048**

L : 150 mm - 6 "

**B35050**

L : 180 mm - 7 "

**B35070**

L : 200 mm - 8 "

**B35090**

L : 230 mm - 9 "

**B351010**

L : 250 mm - 10 "

**B351020**

L : 280 mm - 11 "



Curved  
Courbe

**B35049**

L : 150 mm - 6 "

**B35060**

L : 180 mm - 7 "

**B35080**

L : 200 mm - 8 "

**B35100**

L : 230 mm - 9 "

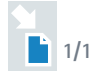
**B351011**

L : 250 mm - 10 "

**B351021**

L : 280 mm - 11 "

# Scissors Ciseaux



Catalogue Landanger  
Chap. III



## Metzenbaum Fino

Double Curved  
Double Courbure

## Toennis Adson



**B35228**  
L : 150 mm - 6 "

**B35230**  
L : 180 mm - 7 "

**B35232**  
L : 200 mm - 8 "

**B35234**  
L : 230 mm - 9 "



**B35260**  
L : 180 mm - 7 "



# Retractors

## Écarteurs



### Autostatic Retractors - Écarteurs Autostatiques

Carpentier

Carpentier Pediatric  
Carpentier Pédiatrique

Ministernotomy IMA  
AMI Mini-Sternotomie

IMA Couëtil

Bypass

Dubost



P 3 - P 5

P 6

P 7

P 8 - P 9

P 10 - P 11

P 12 - P 13

### Autostatic Retractors - Écarteurs Autostatiques

Finochietto-Mathey

Accessories  
Accessoires

Direct Vision



P 14 - P 15

P 16

P 17

P 18 - P 19

Tuffier

Morse Favaloro

Cardio System

Finochietto

Cooley



P 20

P 21

P 22 - P 23

P 24 - P 25

P 26 - P 27 - P 28

Burford

Ankeney

Articulated-Arms  
Bras Articulés

Scoville



P 29 - P 30

P 31

P 34

P 35

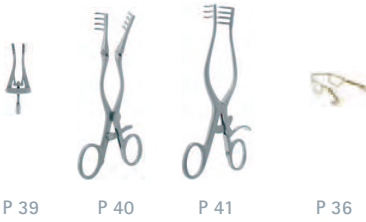


# Retractors

## Écarteurs

### Retractors - *Écarteurs*

Alm Beckmann Weitlaner Epicardial



### Rib Contractors - *Rapprocheurs de Côtes*



### Hand Retractors - *Écarteurs à main*

Carpentier Chevret Harrington Lardenois Gill-Vernet Desmarres



Dubost Kocher Simon Allison Deaver Bloch



### Mitral Retractors - *Écarteurs Mitral*

Cooley Davidson



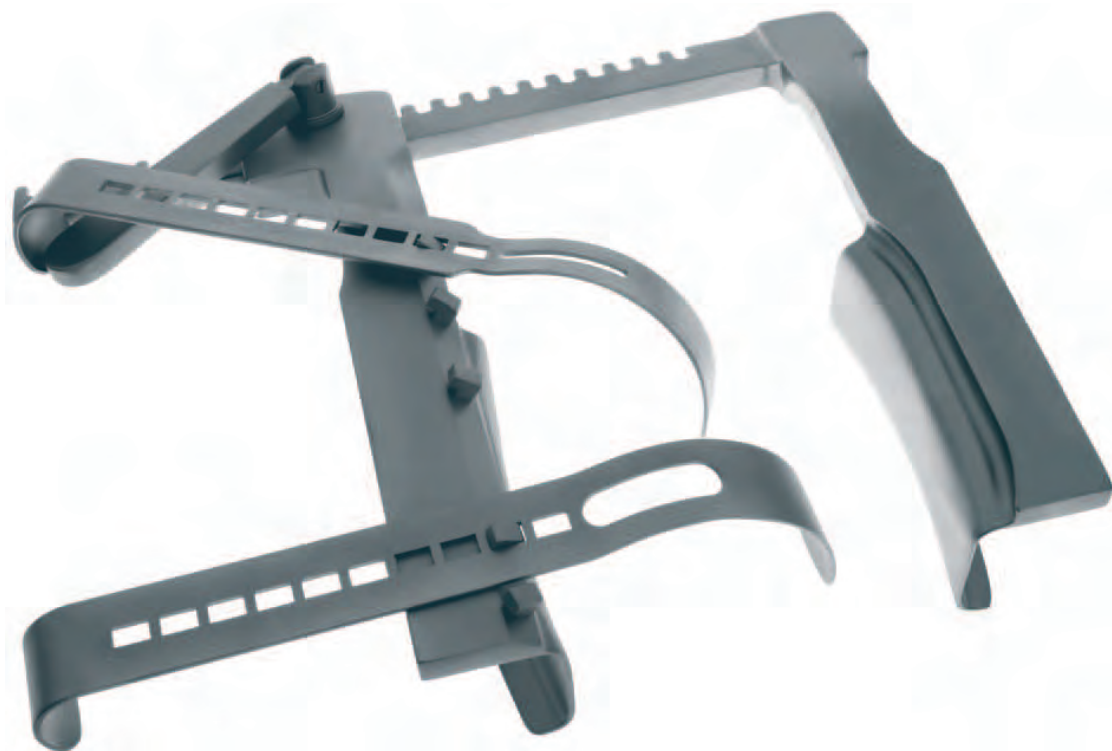
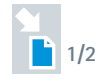
### Hooks, Spatulas and Dissectors - *Crochets, Spatules et Dissecteurs*

Carpentier Natali Mitral



# Carpentier Mitral Valve Retractor

## Écarteur Carpentier pour Valve Mitrale



### DC30000-00

Mobile arm on the left / Bras mobile à gauche

a : 98 mm - b : 39 mm - c max : 180 mm - d : 175 mm

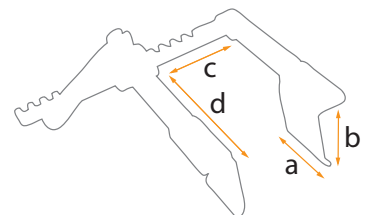
Included / Inclus : DC30040-15 (pair / paire)  
DC30050-25 (pair / paire)

### DC30001-00

Mobile arm on the right / Bras mobile à droite

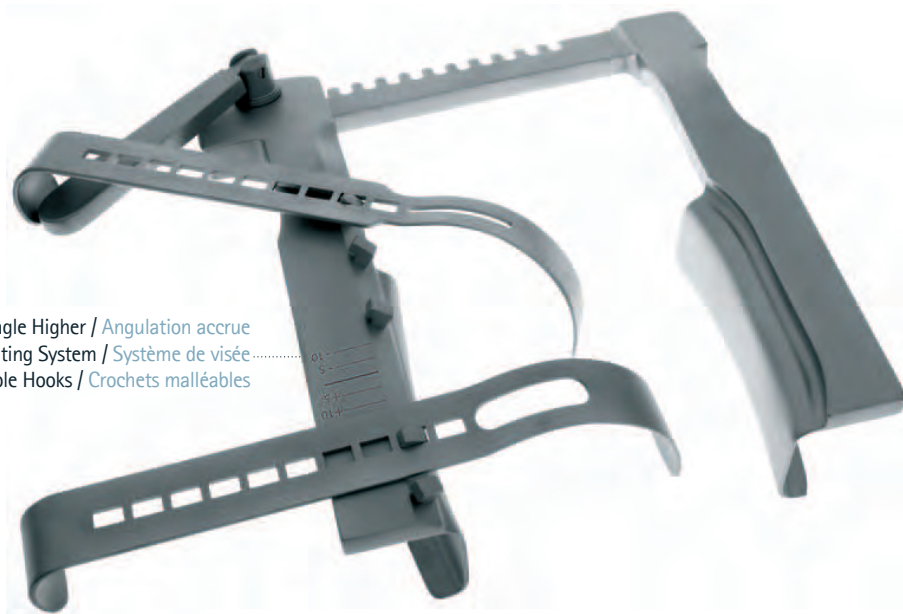
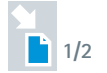
a : 98 mm - b : 39 mm - c max : 180 mm - d : 175 mm

Included / Inclus : DC30040-15 (pair / paire)  
DC30050-25 (pair / paire)



# Carpentier Mitral Valve Retractor

## Écarteur Carpentier pour Valve Mitrale

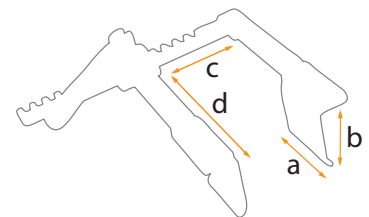


Hooks Angle Higher / Angulation accrue  
Sighting System / Système de visée  
Malleable Hooks / Crochets malléables

DC30002-00

a : 98 mm - b : 39 mm - c max : 120 mm - d : 175 mm

Included / Inclus : DC30040-15 (pair / paire)  
DC30050-25 (pair / paire)



# Carpentier Retractor Hooks

## Crochets pour Écarteur Carpentier



Malleable Hooks  
Crochets Malléables

No Scale - Pas d'Échelle



**DC30010-00**

Included / Inclus : DC30020-00  
DC30030-00



**DC30030-00** Unit / Unité

L : 225 mm - Width / Largeur : 16 mm  
Thickness / Épaisseur : 2 mm



**DC30020-00**



**DC30040-15** Pair / Paire

L : 195 mm - Width / Largeur : 16 mm  
Thickness / Épaisseur : 2 mm

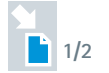


**DC30050-25** Pair / Paire

L : 190 mm - Width / Largeur : 24 mm  
Thickness / Épaisseur : 2 mm

# Carpentier Pediatric Mitral Valve Retractor

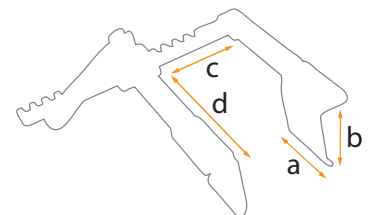
## Écarteur Pédiatrique Carpentier



DC30100-00

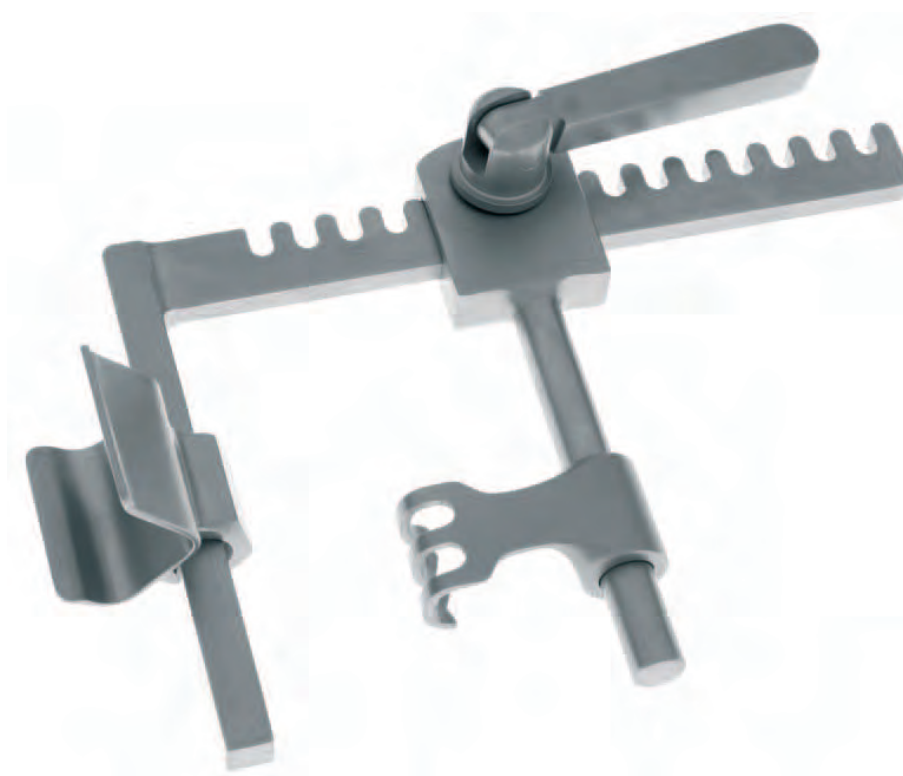
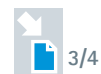
a : 55 mm – b : 16 mm – c max : 120 mm – d : 103 mm

Included 1 pair of hooks / Inclus 1 paire de crochets : 120 mm x 9 mm



# Mini Sternotomy IMA Retractor

## Écarteur Mini-Sternotomie pour AMI



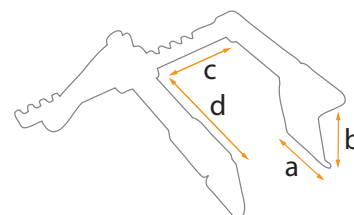
**DC30300-00**

a : 30 mm – b : 20 mm – c max : 120 mm – d : 75 mm

Included / Inclus : DC30222-38 : Hook / Crochet - L : 38 mm

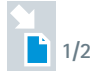
DC30223-43 : Hook / Crochet - L : 43 mm

DC30212-20 : "U" Shape Blade / Valve "U" - a : 38 mm



# IMA Couëtil Sternal Retractor

## Écarteur Sternal AMI Couëtil



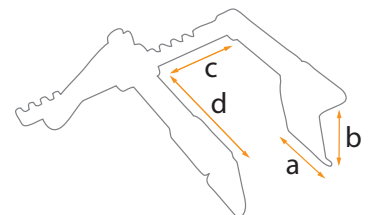
Patented - Breveté



DC30200-00

a : 98 mm - b : 23 mm - c max : 205 mm - d : 180 mm

Included / Inclus : DC30210-20  
DC30220-28  
DC30221-32





# IMA Couëtil Retractor Accessories

## Accessoires pour Écarteur AMI Couëtil

3/4



**DC30210-20**

a : 100 mm - b : 20 mm - "U" Shape / Valve "U"

**DC30211-25**

a : 100 mm - b : 25 mm - "U" Shape / Valve "U"



**DC30212-20**

a : 30 mm - b : 20 mm - "U" Shape / Valve "U"



**W Sharp / Pointu**

**DC30219-23**

L : 23 mm - W : 20 mm

**DC30220-28**

L : 28 mm - W : 20 mm

**DC30221-32**

L : 32 mm - W : 20 mm

**DC30222-38**

L : 38 mm - W : 20 mm

**DC30223-43**

L : 43 mm - W : 20 mm

**DC30224-50**

L : 50 mm - W : 20 mm



**Blunt / Mousse**

**DC30229-23**

L : 23 mm - W : 20 mm

**DC30230-28**

L : 28 mm - W : 20 mm

**DC30231-32**

L : 32 mm - W : 20 mm

**DC30232-38**

L : 38 mm - W : 20 mm

**DC30233-43**

L : 43 mm - W : 20 mm

**DC30234-50**

L : 50 mm - W : 20 mm

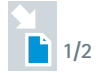


**DC30250-00**

Adjustable Hook / Crochet Ajustable : L : 120 mm

# Bypass+ Retractor

## Écarteur Bypass+



Patented - Breveté

IMA set-up / Configuration AMI



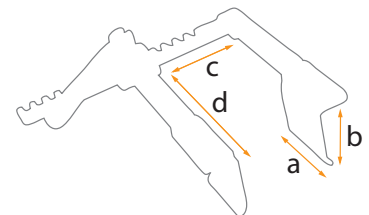
Dubost set-up / Configuration Dubost



DC30700-00

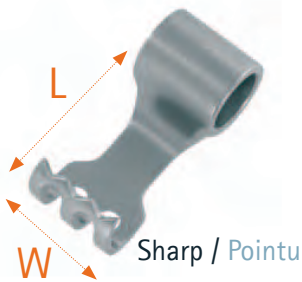
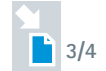
c max : 230 mm - d : 170 mm

Included / Inclus : DC30710-28  
 DC30711-32  
 DC30722-25  
 DC30731-30 (pair / paire)  
 DC30732-40 (pair / paire)  
 DC30733-50 (pair / paire)



# Bypass+ Retractor Dubost Accessories

## Accessoires pour Écarteur Bypass+ Dubost



Sharp / Pointu

**DC30709-23**

L : 23 mm - W : 20 mm

**DC30710-28**

L : 28 mm - W : 20 mm

**DC30711-32**

L : 32 mm - W : 20 mm

**DC30712-38**

L : 38 mm - W : 20 mm

**DC30714-43**

L : 43 mm - W : 20 mm

**DC30713-50**

L : 50 mm - W : 20 mm



**DC30714-00**

Ajustable atrauma hook - L : 120 mm

Crochet Ajustable Atraumatique - L : 120 mm



"U" shape / Valve "U"

**DC30720-10**

a : 30 mm - b : 20 mm

**DC30721-20**

a : 100 mm - b : 20 mm

**DC30722-25**

a : 100 mm - b : 25 mm



**DC30730-30** Pair / Paire

a : 75 mm - b : 30 mm



**DC30731-30** Pair / Paire

a : 97 mm - b : 30 mm

**DC30732-40**

a : 97 mm - b : 40 mm

**DC30733-50**

a : 97 mm - b : 50 mm



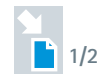
**DC30740-00** Unit / Unité

Sternal approximator - L : 97 mm

Approximateur Sternal - L : 97 mm

# Dubost Thoracic Retractor

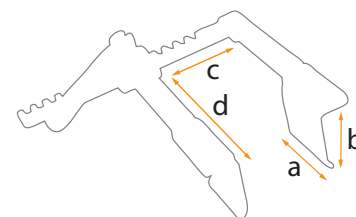
## Écarteur Thoracique Dubost



**DC30400-00**

a : 97 mm - c max : 195 mm - d : 145 mm

Included / Inclus : DC30420-30 (pair / paire)  
 DC30421-40 (pair / paire)  
 DC30422-50 (pair / paire)



# Dubost Thoracic Retractor Accessories

## Accessoires pour Écarteur Thoracique Dubost



DC30420-30



DC30421-40



DC30422-50



DC30412-32 Pair / Paire

a : 75 mm - b : 30 mm - ASIA model / Modèle ASIE

DC30420-30 Pair / Paire

a : 97 mm - b : 30 mm

DC30421-40 Pair / Paire

a : 97 mm - b : 40 mm

DC30422-50 Pair / Paire

a : 97 mm - b : 50 mm

DC30430-00 Unit / Unité

Dubost Sternum Approximator - L : 97 mm

Approximateur Dubost pour Sternum - L : 97 mm

DC30430-00



Dubost Blade for Silicone Pad  
Valve Dubost pour Protection Silicone

DC30424-40



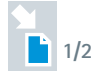
Silicone Pad  
Protection Silicone

DC30991-40



# Finochietto-Mathey Thoracic Retractor

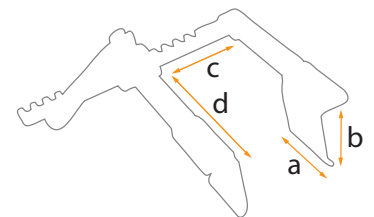
## Écarteur Thoracique Finochietto-Mathey



### DC30500-00

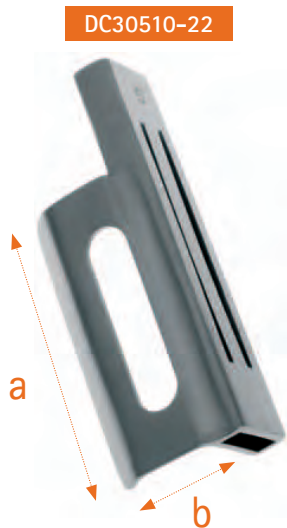
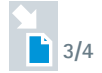
c max : 190 mm - d : 160 mm

Included / Inclus : DC30510-22 (pair / paire)  
 DC30511-30 (pair / paire)  
 DC30512-35 (pair / paire)  
 DC30513-50 (pair / paire)



# Finochietto-Mathey Thoracic Retractor Accessories

## Accessoires pour Écarteur Finochietto-Mathey



**DC30510-22** Pair / Paire

a : 58 mm - b : 22 mm

**DC30511-30** Pair / Paire

a : 38 mm - b : 30 mm

**DC30512-35** Pair / Paire

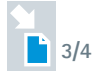
a : 62 mm - b : 35 mm

**DC30513-50** Pair / Paire

a : 65 mm - b : 50 mm

# Mini Finochietto-Mathey Retractor

## Écarteur Finochietto-Mathey Mini



**DC30600-00**

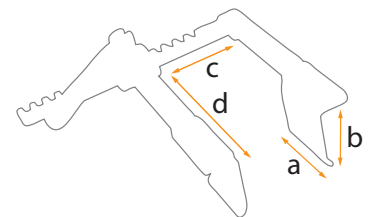
c max : 130 mm - d : 105 mm

Included : 3 pairs of blades / 3 paires de valves incluses

a : 40 mm - b : 25 mm

a : 40 mm - b : 35 mm

a : 40 mm - b : 40 mm





# Retractor Key Handle

## Poignée pour Écarteur



1/1

For Carpentier / Dubost / Finochietto / IMA / Mathey Retractors  
Pour Écarteurs Carpentier / Dubost / Finochietto / IMA / Mathey



Key Screw  
Vis



DC32811-00

Key Pinion  
Pignon



DC32812-08

Step / Pas : 8 mm

DC32812-09

Step / Pas : 9 mm

Key Handle  
Poignée



DC32810-00

Complete Key  
Poignée complète



DC32800-08

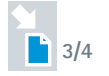
Step / Pas : 8 mm

DC32800-09

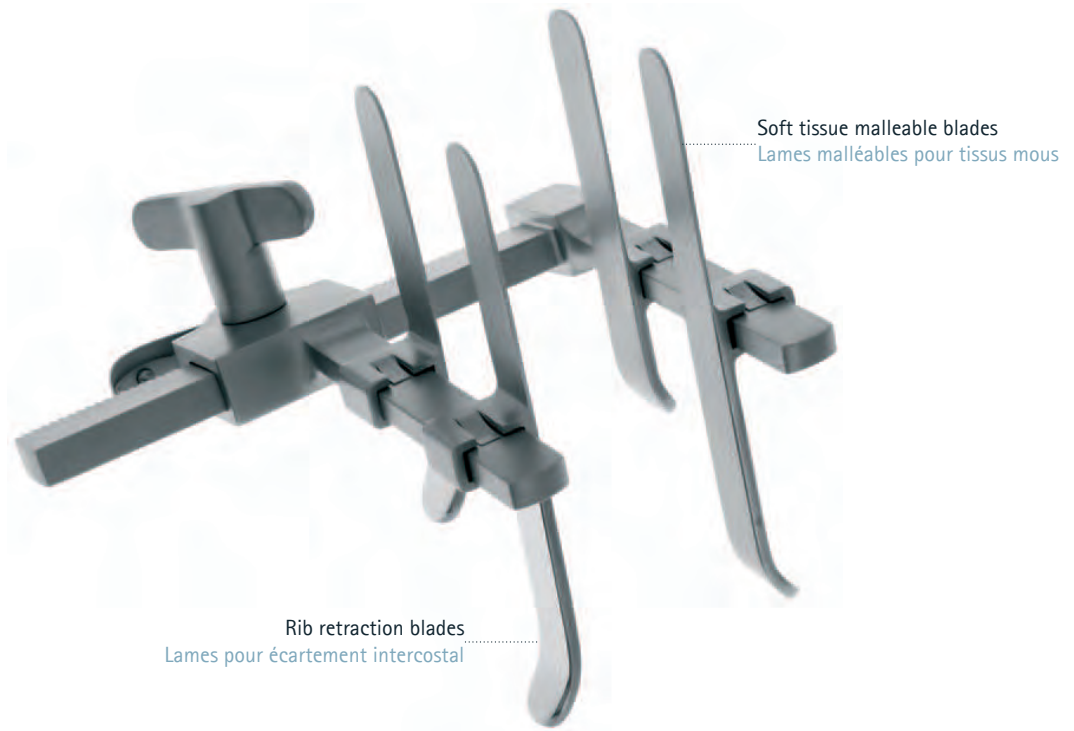
Step / Pas : 9 mm

# Direct Vision Intercostal Retractor

## Écarteur Intercostal Direct Vision



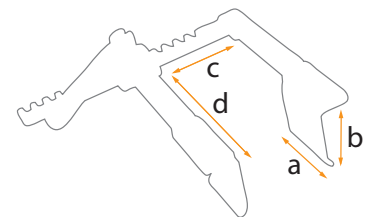
3/4



**DC30800-00**

a : 11 mm - c max : 90 mm - d : 80 mm

Included / Inclus : DC30810-25 (pair / paire)  
DC30813-55 (pair / paire)



# Direct Vision Intercostal Retractor Blades

## Lames pour Écarteur Intercostal Direct Vision



Semi-Malleable Blades  
Lames Semi-Malléables



**DC30810-25**

a : 11 mm - b : 25 mm



**DC30811-35**

a : 11 mm - b : 35 mm



**DC30812-45**

a : 11 mm - b : 45 mm

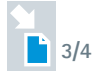


**DC30813-55**

a : 11 mm - b : 55 mm

# Tuffier Intercostal Retractor

## Écarteur Intercostal Tuffier



### DC30900-20

a : 20 mm - b : 18 mm - c max : 120 mm - d : 80 mm

### DC30900-35

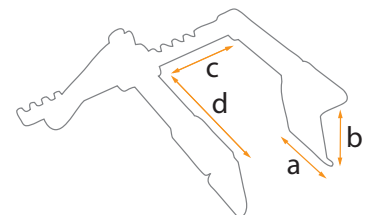
a : 30 mm - b : 26 mm - c max : 135 mm - d : 90 mm

### DC30900-45

a : 45 mm - b : 45 mm - c max : 210 mm - d : 110 mm

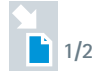
### DC30900-55

a : 45 mm - b : 45 mm - c max : 135 mm - d : 105 mm



# Morse Favalaro Sternal Retractor

## Écarteur Sternal Morse Favalaro



Child / Enfant



**DC31100-20**

a : 20 mm - b : 12 mm - c max : 155 mm - d : 120 mm - Curved Arms / Bras Courbe

**DC31200-01**

a : 20 mm - b : 20 mm - c max : 160 mm - d : 120 mm - Straight Arms / Bras Droit

**DC31200-02**

a : 20 mm - b : 20 mm - c max : 160 mm - d : 120 mm - Curved Arms / Bras Courbe

Adult / Adulte



**DC31100-75**

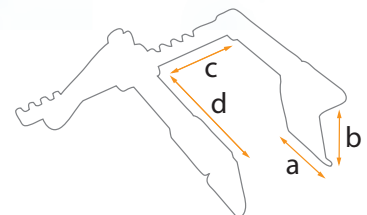
a : 20 mm - b : 40 mm - c max : 155 mm - d : 175 mm - Curved Arms / Bras Courbe

**DC31200-03**

a : 20 mm - b : 28 mm - c max : 200 mm - d : 150 mm - Straight Arms / Bras Droit

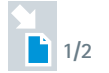
**DC31200-04**

a : 20 mm - b : 28 mm - c max : 200 mm - d : 150 mm - Curved Arms / Bras Courbe



# Cardio System Thoracic Retractor

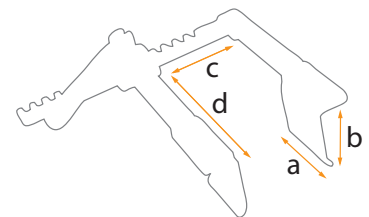
## Écarteur Thoracique Cardio System



**DC31000-90**

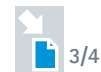
a : 100 mm - b : 30 mm - c max : 190 mm - d : 190 mm

Included / Inclus : DC31020-30 (pair / paire)  
DC31030-00 (pair / paire)



# Cardio System Thoracic Retractor Accessories

## Accessoires pour Écarteur Cardio System



DC31010-30



DC31011-40



DC31020-30



DC31021-40

DC31030-00



**DC31010-30** 4 Blades / 4 Valves

a : 28 mm - b : 30 mm

**DC31011-40** 4 Blades / 4 Valves

a : 28 mm - b : 40 mm

**DC31020-30** Pair / Paire

a : 100 mm - b : 30 mm Cooley

**DC31021-40** Pair / Paire

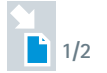
a : 100 mm - b : 40 mm Cooley

**DC31030-00** Pair / Paire

Inserts - L : 160 mm

# Finochietto Pediatric Retractor

## Écarteur Pédiatrique Finochietto



### Neonatal / Nouveau Né

**DC31300-01**

a : 6 mm - b : 7 mm - c max : 36 mm - d : 27 mm



### Infant / Premier Âge

**DC31300-02**

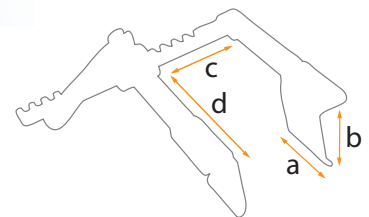
a : 14 mm - b : 14 mm - c max : 80 mm - d : 55 mm



### Baby / Nourrisson

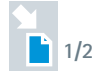
**DC31300-03**

a : 32 mm - b : 30 mm - c max : 100 mm - d : 75 mm





# Finochietto Adult Retractor Écarteur Finochietto Adulte



1/2

Adult Small / Adulte, Petit modèle



DC31300-04

a : 45 mm - b : 30 mm - c max : 155 mm - d : 110 mm

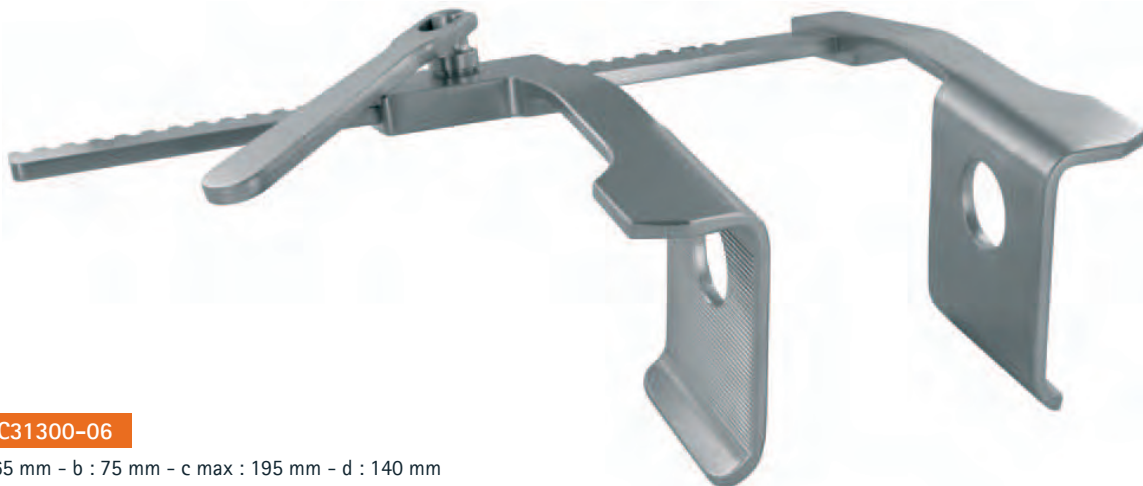
Adult Medium / Adulte, Modèle moyen



DC31300-05

a : 62 mm - b : 45 mm - c max : 190 mm - d : 140 mm

Adult Large / Adulte, Grand modèle

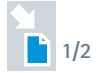


DC31300-06

a : 65 mm - b : 75 mm - c max : 195 mm - d : 140 mm

# Cooley Retractor

## Écarteur Cooley



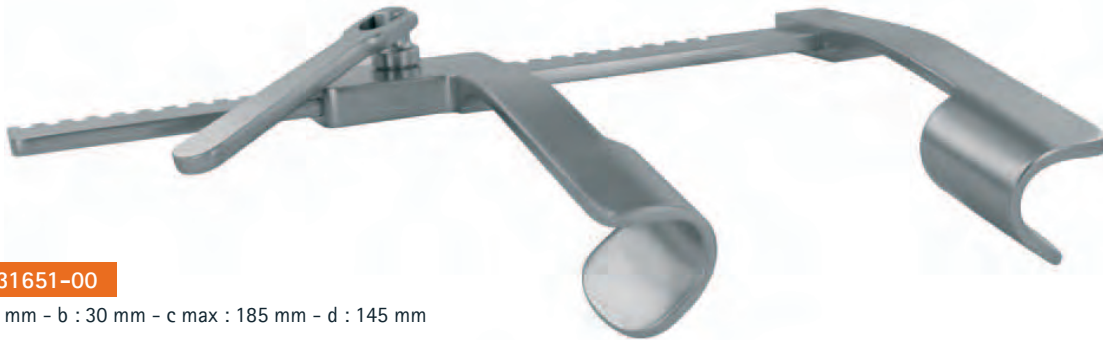
Child / Enfant



DC31650-00

a : 45 mm - b : 24 mm - c max : 155 mm - d : 100 mm

Adult Small / Adulte, Petit modèle



DC31651-00

a : 50 mm - b : 30 mm - c max : 185 mm - d : 145 mm

Adult / Adulte



DC31652-00

a : 105 mm - b : 30 mm - c max : 195 mm - d : 165 mm

Adult Large / Adulte, Grand modèle

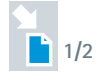


DC31653-00

a : 110 mm - b : 32 mm - c max : 230 mm - d : 205 mm

# Cooley Neonatal Retractor

## Écarteur Néonatal Cooley



Aluminum  
Aluminium

Neonatal / Nouveau Né



**DC31654-00**

a : 15 mm - b : 9 mm - c max : 72 mm - d : 55 mm

Infant / Premier Âge



**DC31655-00**

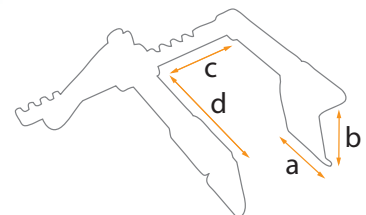
a : 15 mm - b : 12 mm - c max : 75 mm - d : 55 mm

Baby / Nourrisson

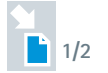


**DC31656-00**

a : 30 mm - b : 15 mm - c max : 105 mm - d : 80 mm



# Cooley Retractor Écarteur Cooley



Aluminum  
Aluminium

Child / Enfant



DC31657-00

a : 45 mm - b : 20 mm - c max : 160 mm - d : 100 mm

Adult / Adulte



DC31658-00

a : 100 mm - b : 35 mm - c max : 220 mm - d : 180 mm

Adult Large / Adulte, Grand modèle



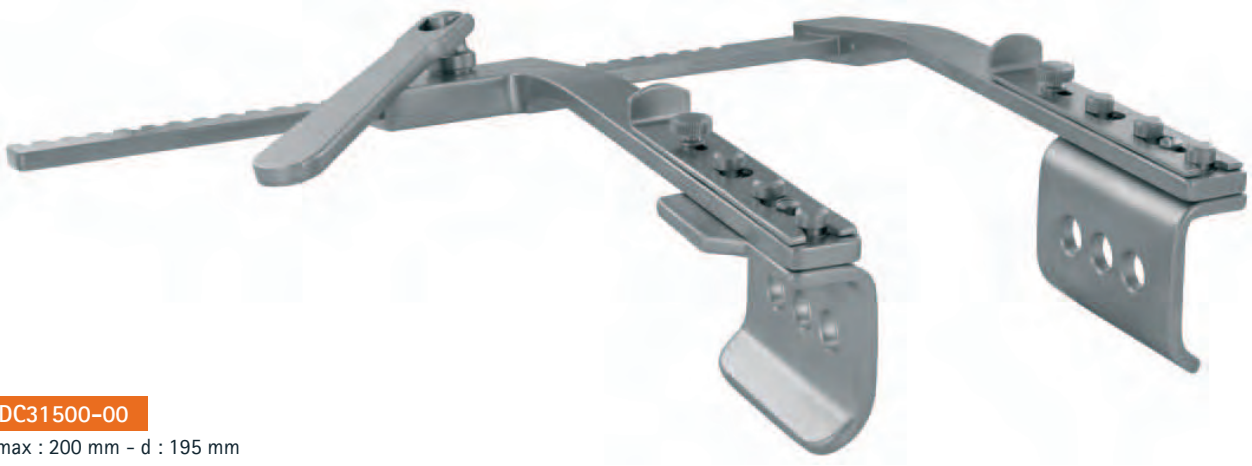
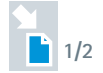
DC31659-00

a : 115 mm - b : 35 mm - c max : 230 mm - d : 205 mm



# Burford Adult Retractor

## Écarteur Burford Adulte



**DC31500-00**

c max : 200 mm - d : 195 mm

Included / Inclus : DC31510-40 (pair / paire)  
DC31511-72 (pair / paire)

**DC31502-00**

c max : 300 mm - d : 195 mm

Included / Inclus : DC31510-40 (pair / paire)  
DC31511-72 (pair / paire)



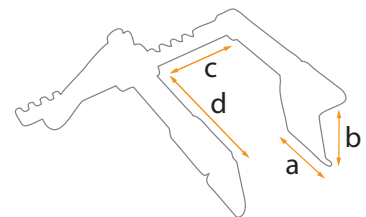
**DC31510-40** Pair / Paire

a : 65 mm - b : 40 mm



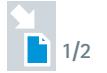
**DC31511-72** Pair / Paire

a : 65 mm - b : 72 mm



# Burford Adult Retractor

## Écarteur Burford Adulte



Aluminum  
Aluminium



**DC31600-08**

c max : 250 mm - d : 200 mm

Included / Inclus : DC31610-45 (pair / paire)  
DC31611-65 (pair / paire)

**DC31602-12**

c max : 290 mm - d : 200 mm

Included / Inclus : DC31610-45 (pair / paire)  
DC31611-65 (pair / paire)



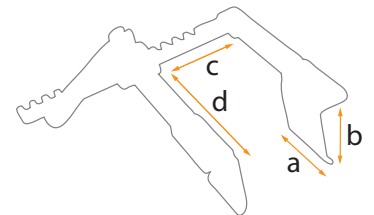
**DC31610-45** Pair / Paire

a : 60 mm - b : 45 mm



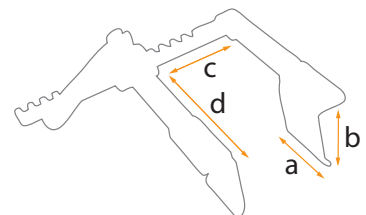
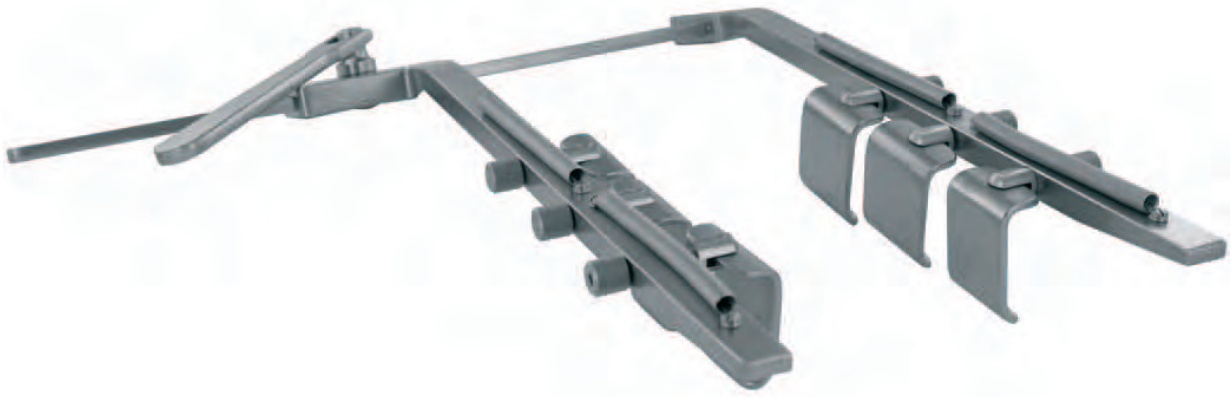
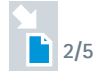
**DC31611-65** Pair / Paire

a : 60 mm - b : 65 mm



# Ankeney Adult Retractor

## Écarteur Ankeney Adulte

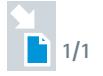


DC31700-00

a : 35 mm - b : 3 x 35 mm - c max : 210 mm - d : 300 mm

# Rib Contractor

## Rapprocheur de Côtes

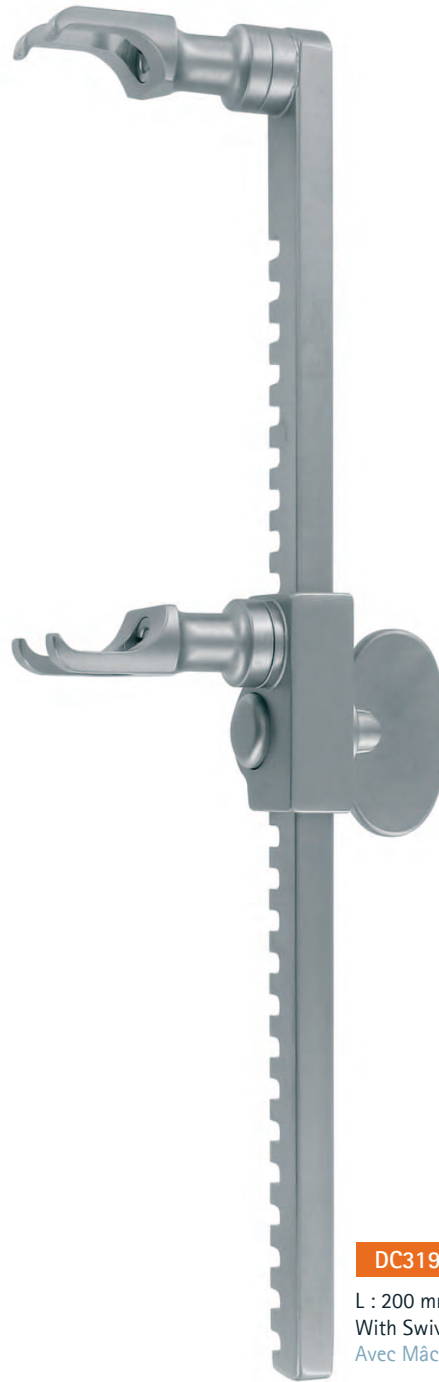


Bailley



**DC33400-00**  
L : 180 mm - 7 "

Sellor

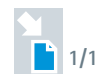


**DC31900-00**  
L : 200 mm - 7 3/4 "  
With Swivel Claws  
Avec Mâchoires Pivotantes



# Rib Contractor

## Rapprocheur de Côtes



1/1

Gibbon



DC32000-00

L : 165 mm - 6 1/2" - Claws / Mâchoires 45 mm

Kruz

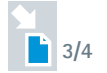


DC32001-00

L : 165 mm - 6 1/2" - Claws / Mâchoires 34 mm

## Articulated-Arms Retractor

## Écarteur à Bras Articulés



**DC32300-00**

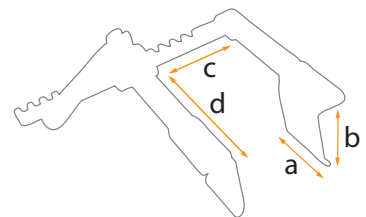
c max : 130 mm - d : 100 mm

Included : 3 pairs of blades / 3 paires de valves incluses

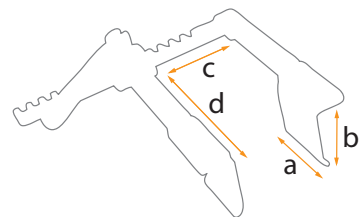
a : 35 mm - b : 35 mm

a : 35 mm - b : 50 mm

a : 35 mm - b : 63 mm



# Scoville Retractor Écarteur Scoville

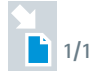


DC32200-00

a : 35 mm - b : 55 mm - c max : 160 mm - d : 130 mm

# Epicardial Retractor

## Écarteur Épicardial



3 x 3 Hooks  
3 x 3 Crochets



**DC32450-25**

L : 30 mm - 1 " - E : 25 mm



**DC32450-28**

L : 35 mm - 1 1/4 " - E : 30 mm



**DC32450-38**

L : 45 mm - 1 1/2 " - E : 35 mm

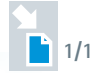


**DC32450-54**

L : 50 mm - 2 " - E : 40 mm

# Cooley Mitral Retractor

## Écarteur Mitral Cooley



Right / Droite



### DC36800-03

L : 215 mm - W : 25 mm - D : 35 mm - Right / Droite

### DC36800-06

L : 215 mm - W : 40 mm - D : 35 mm - Right / Droite

### DC36800-09

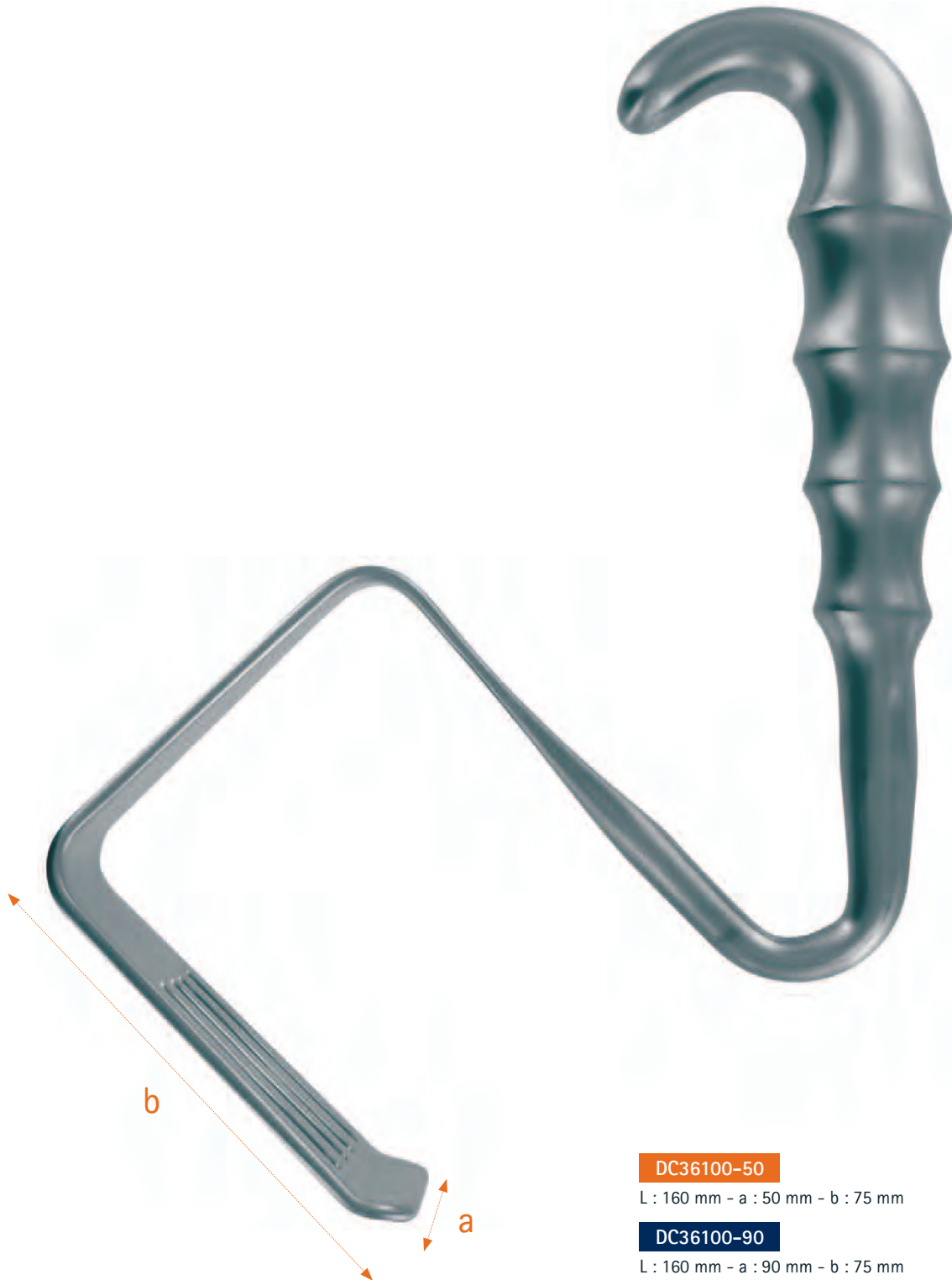
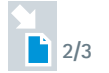
L : 215 mm - W : 50 mm - D : 35 mm - Right / Droite

### DC36800-12

L : 250 mm - W : 50 mm - D : 10 mm - Left / Gauche

# Davidson Lung Spatula

## Spatule Pulmonaire Davidson



**DC36100-50**

L : 160 mm - a : 50 mm - b : 75 mm

**DC36100-90**

L : 160 mm - a : 90 mm - b : 75 mm

# Alm Retractor Écarteur Alm

Catalogue Landanger  
Chap. VII



Sharp / Pointu



**B802912**

L : 70 mm - 2 3/4 " - Width / Largeur : 6 mm

**B802914**

L : 100 mm - 4 " - Width / Largeur : 6 mm

Blunt / Mousse



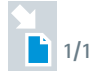
**B802913**

L : 70 mm - 2 3/4 " - Width / Largeur : 6 mm

**B802915**

L : 100 mm - 4 " - Width / Largeur : 6 mm

# Beckmann Retractor Écarteur Beckmann



Catalogue Landanger  
Chap. VII



**B80544**

L : 140 mm - 5 1/2 " - Width / Largeur : 8 mm



**B80546**

L : 170 mm - 6 3/4 " - Width / Largeur : 10 mm



**B80551**

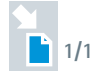
L : 210 mm - 8 " - Width / Largeur : 16 mm



# Weitlaner Retractor

## Écarteur Weitlaner

Catalogue Landanger  
Chap. VII



**B80535**

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> " - Width / Largeur : 16 mm



**B80537**

L : 200 mm - 7 <sup>3</sup>/<sub>4</sub> " - Width / Largeur : 20 mm



**B80538**

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> " - Width / Largeur : 13 mm  
Curved Shanks / Branches Courbes

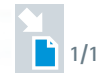
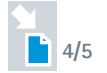


**B805410**

L : 200 mm - 7 <sup>3</sup>/<sub>4</sub> " - Width / Largeur : 16 mm  
Curved Shanks / Branches Courbes

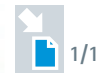
# Carpentier Wire Hand Retractor

## Écarteur à Main Carpentier



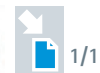
**DC33000-14**

L : 240 mm - 9 1/2 " - Width / Largeur : 14 mm



**DC33000-17**

L : 240 mm - 9 1/2 " - Width / Largeur : 17 mm

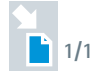


**DC33000-20**

L : 240 mm - 9 1/2 " - Width / Largeur : 20 mm

# Carpentier Hooks

## Crochets Carpentier



5 mm gauge

**DC33100-00**

L : 240 mm - 9 1/2 " - 90°



**DC33100-28**

L : 280 mm - 1 " - 90°



**DC33100-90**

L : 240 mm - 9 1/2 " - 90°  
With Sabot - Avec Sabot



**DC33110-00**

L : 240 mm - 9 1/2 " - 125°



**DC33110-01**

L : 240 mm - 9 1/2 " - 125°

Extended - Allongé



**DC33120-00**

L : 240 mm - 9 1/2 " - 45°



**DC36400-24**

L : 240 mm - 9 1/2 "

# Hand Retractors Écarteurs à Main



Spatula for Auricula  
Spatule pour Oreillette



DC33200-15

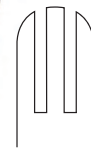
L : 220 mm - 8 1/2 " - W : 15 mm



DC33200-20

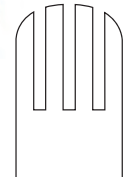
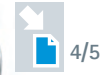
L : 220 mm - 8 1/2 " - W : 20 mm

Semb



DC33300-03

3 Prongs - 3 Dents



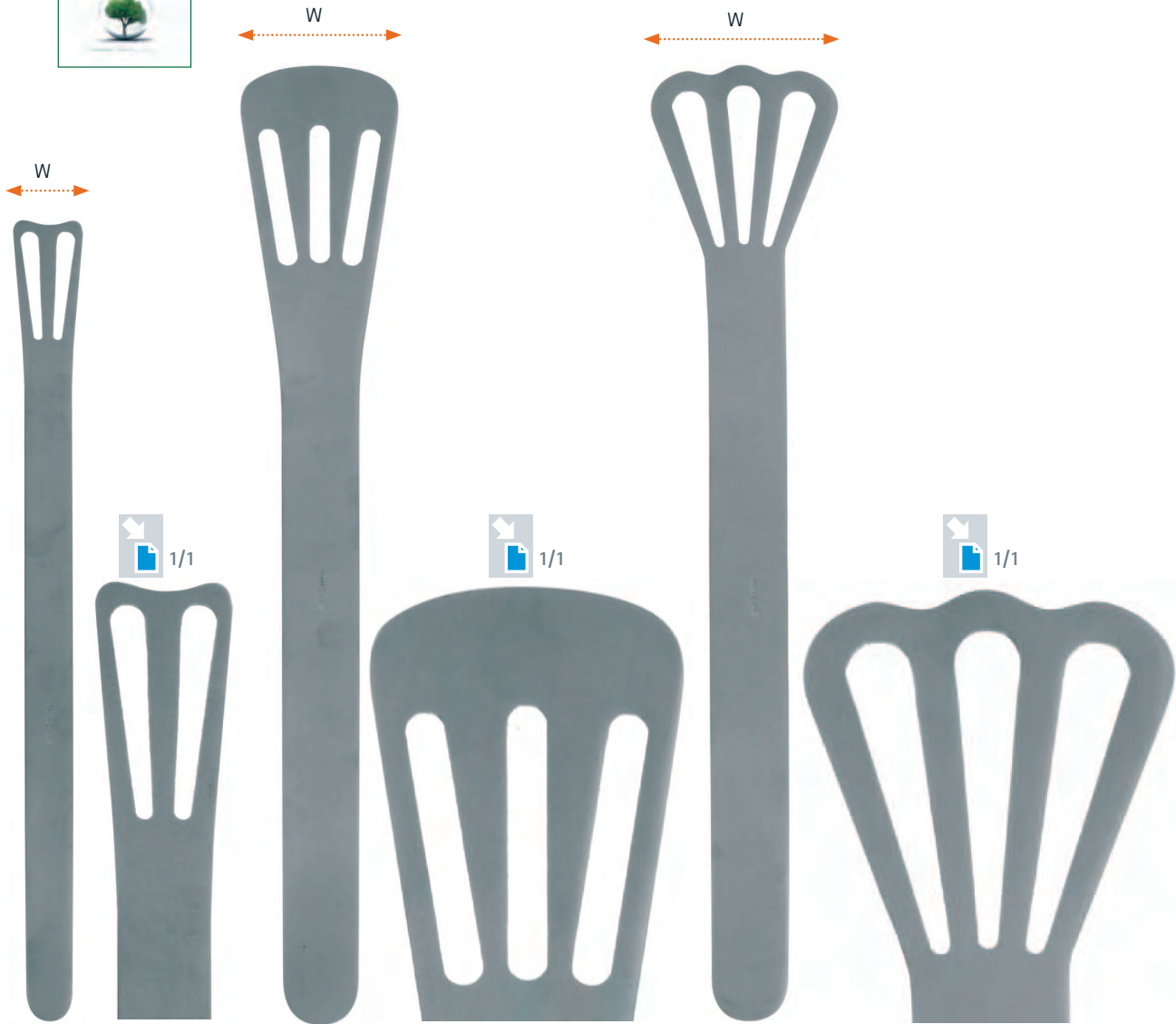
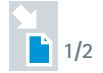
DC33300-04

4 Prongs - 4 Dents

# Chevret Lung Hand Retractor

## Écarteur à Poumon Chevret

Catalogue Landanger  
Chap. VII



**DC33600-25**

L : 255 mm - 10 " - W : 25 mm

**DC33600-50**

L : 300 mm - 12 " - W : 50 mm

**DC33600-60**

L : 300 mm - 12 " - W : 60 mm

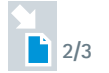
**B80405**

L : 300 mm - 12 " - W : 80 mm

**B80410**

L : 300 mm - 12 " - W : 100 mm

# Lung Spatulae Spatules Pulmonaires



Harrington



**DC35800-40**

A - L : 320 mm - 13 "  
Width / Largeur : 40 mm  
Depth / Profondeur : 127 mm

**DC35800-62**

B - L : 320 mm - 13 "  
Width / Largeur : 62 mm  
Depth / Profondeur : 127 mm



**DC35801-40**

A - L : 320 mm - 13 "  
Width / Largeur : 40 mm  
Depth / Profondeur : 127 mm  
Silicone Handle / Manche Silicone

**DC35801-62**

B - L : 320 mm - 13 "  
Width / Largeur : 62 mm  
Depth / Profondeur : 127 mm  
Silicone Handle / Manche Silicone



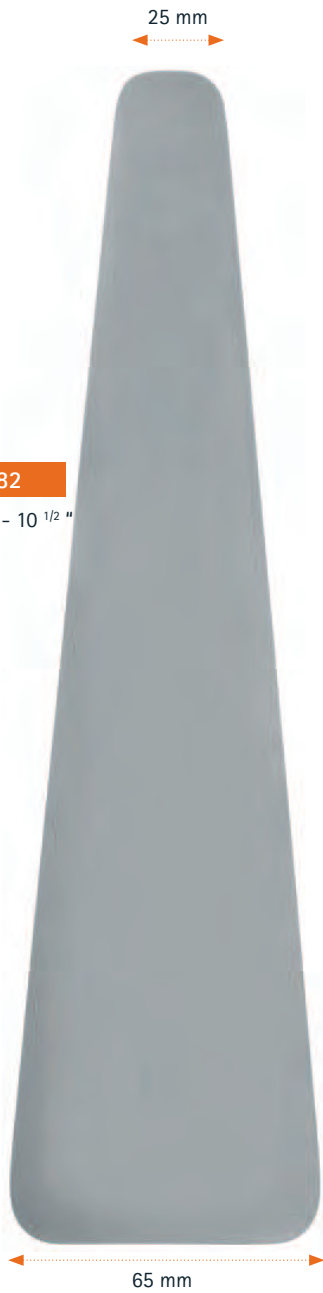
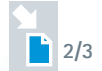
**DC36200-30**

L : 300 mm - 12 "

# Lardenois Malleable Blades

## Lames Malléables Lardenois

Catalogue Landanger  
Chap. VII



**B80382**

L : 270 mm - 10 1/2 "



**B803934**

L : 330 mm - 13 "

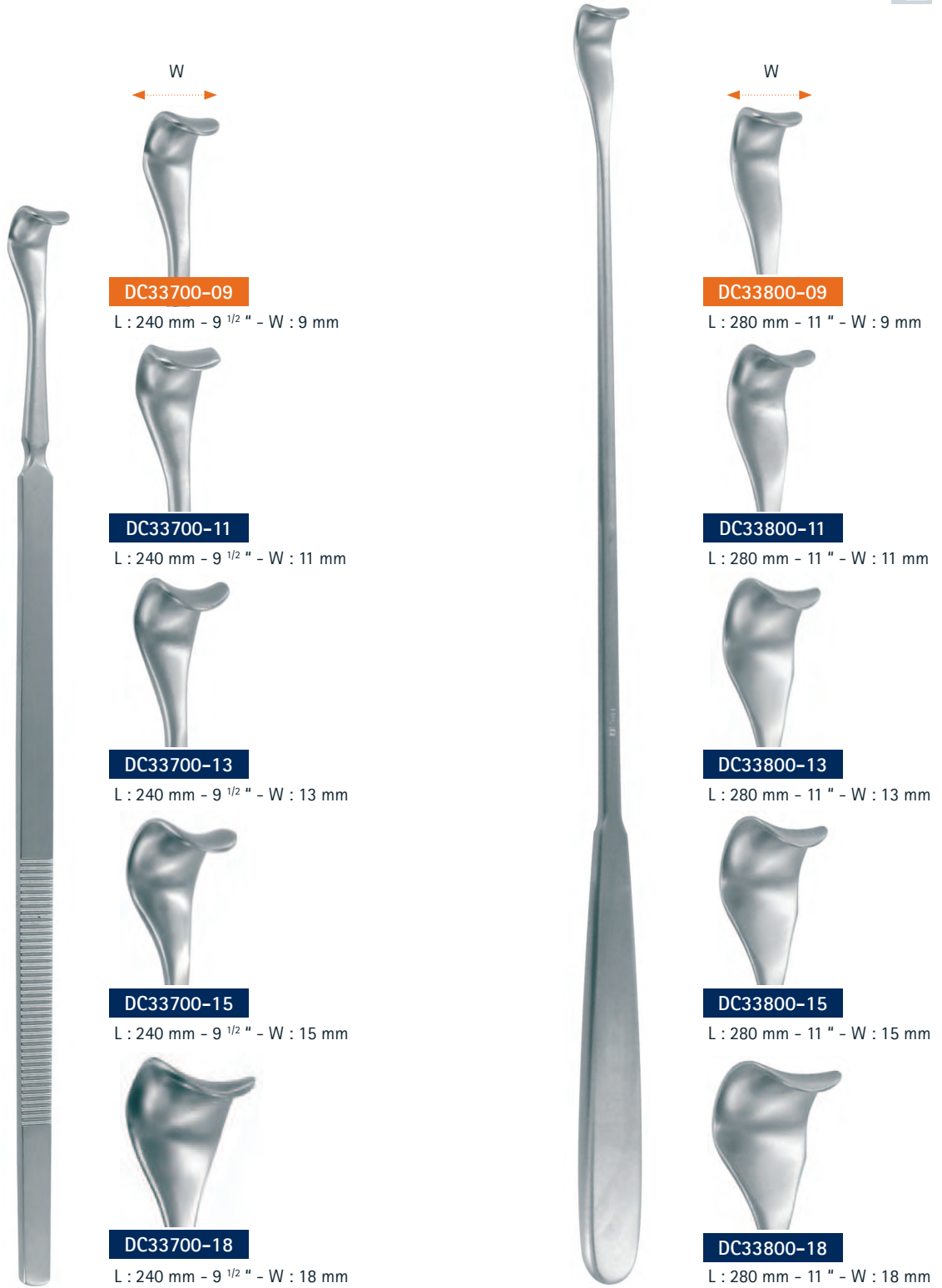
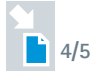


**B80385**

L : 360 mm - 14 "

# Gill-Vernet Rigid Vessel and Wound Hand Retractor

## Écarteur à Main Gill-Vernet





# Desmarres Rigid Vessel and Wound Hand Retractor

## Écarteur à Main Desmarres

Catalogue Landanger  
Chap. VII



**B80301**

L : 150 mm - 6" - W : 6 mm



**B80302**

L : 150 mm - 6" - W : 8 mm



**B80303**

L : 150 mm - 6" - W : 10 mm



**B80304**

L : 150 mm - 6" - W : 12 mm



**B80306**

L : 150 mm - 6" - W : 15 mm



4/5



**DC34000-14**

L : 250 mm - 10" - W : 14 mm



**DC34000-18**

L : 250 mm - 10" - W : 18 mm

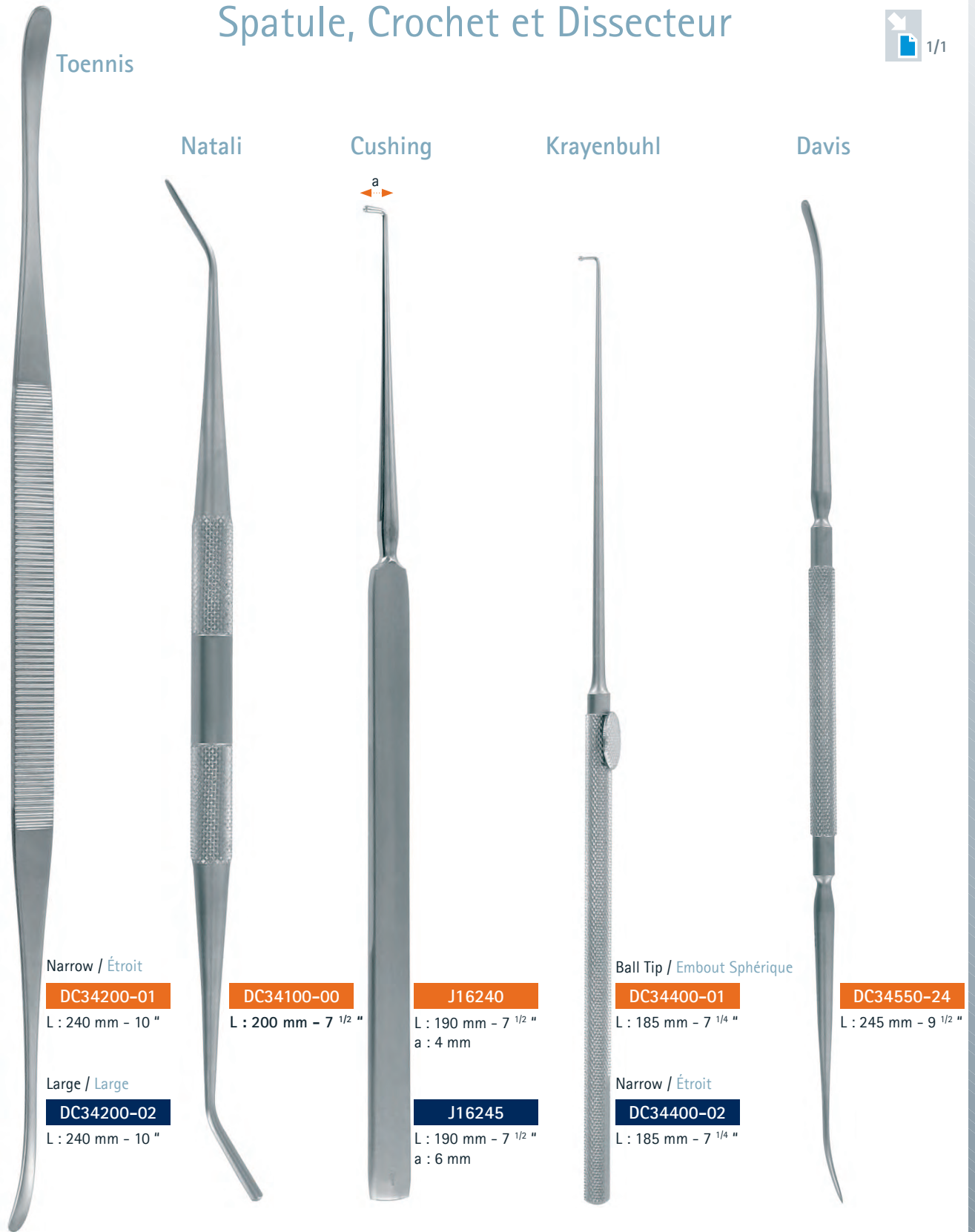
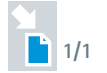


**DC34000-22**

L : 250 mm - 10" - W : 22 mm

# Spatula, Hook and Dissector

## Spatule, Crochet et Dissecteur



Toennis

Natali

Cushing

Krayenbuhl

Davis

Narrow / Étroit

**DC34200-01**

L : 240 mm - 10 "

Large / Large

**DC34200-02**

L : 240 mm - 10 "

**DC34100-00**

L : 200 mm - 7 1/2 "

**J16240**

L : 190 mm - 7 1/2 "  
a : 4 mm

**J16245**

L : 190 mm - 7 1/2 "  
a : 6 mm

Ball Tip / Embout Sphérique

**DC34400-01**

L : 185 mm - 7 1/4 "

Narrow / Étroit

**DC34400-02**

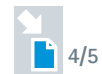
L : 185 mm - 7 1/4 "

**DC34550-24**

L : 245 mm - 9 1/2 "

# Mitral Hooks

## Crochets Mitrals



One semi sharp hook  
Crochet semi-pointu

**DC38000-27**

L : 270 mm - 11 "



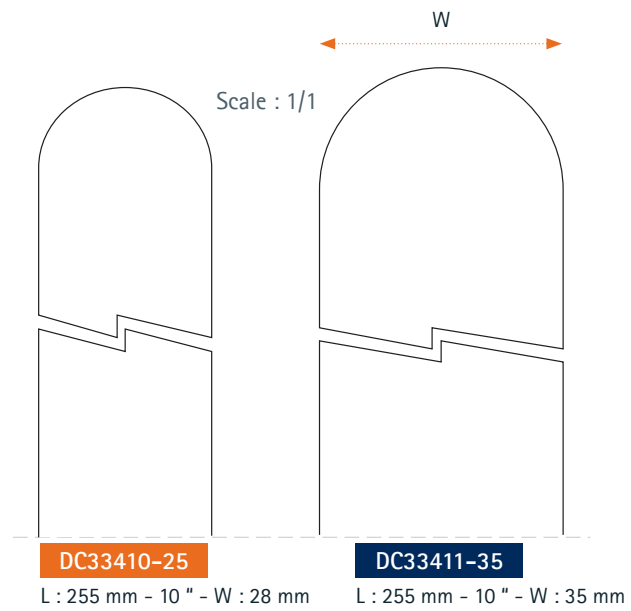
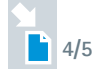
Two semi sharp hooks  
Deux crochets semi-pointus

**DC38001-27**

L : 270 mm - 11 "

# Dubost Hand Retractor

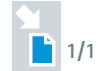
## Écarteur à Main Dubost



# Kocher-Langenbeck Hand Retractor

## Écarteur à Main Kocher-Langenbeck

Catalogue Landanger  
Chap. VII



**B802885**

L : 215 mm - 8 1/2 " - Width / Largeur : 6 mm - D : 25 mm

**B802886**

L : 215 mm - 8 1/2 " - Width / Largeur : 8 mm - D : 25 mm

**B802887**

L : 215 mm - 8 1/2 " - Width / Largeur : 8 mm - D : 35 mm

**B802888**

L : 215 mm - 8 1/2 " - Width / Largeur : 11 mm - D : 35 mm

**B802889**

L : 215 mm - 8 1/2 " - Width / Largeur : 15 mm - D : 35 mm

**B802890**

L : 215 mm - 8 1/2 " - Width / Largeur : 11 mm - D : 42 mm

**B802891**

L : 215 mm - 8 1/2 " - Width / Largeur : 11 mm - D : 55 mm

**B802892**

L : 215 mm - 8 1/2 " - Width / Largeur : 14 mm - D : 70 mm

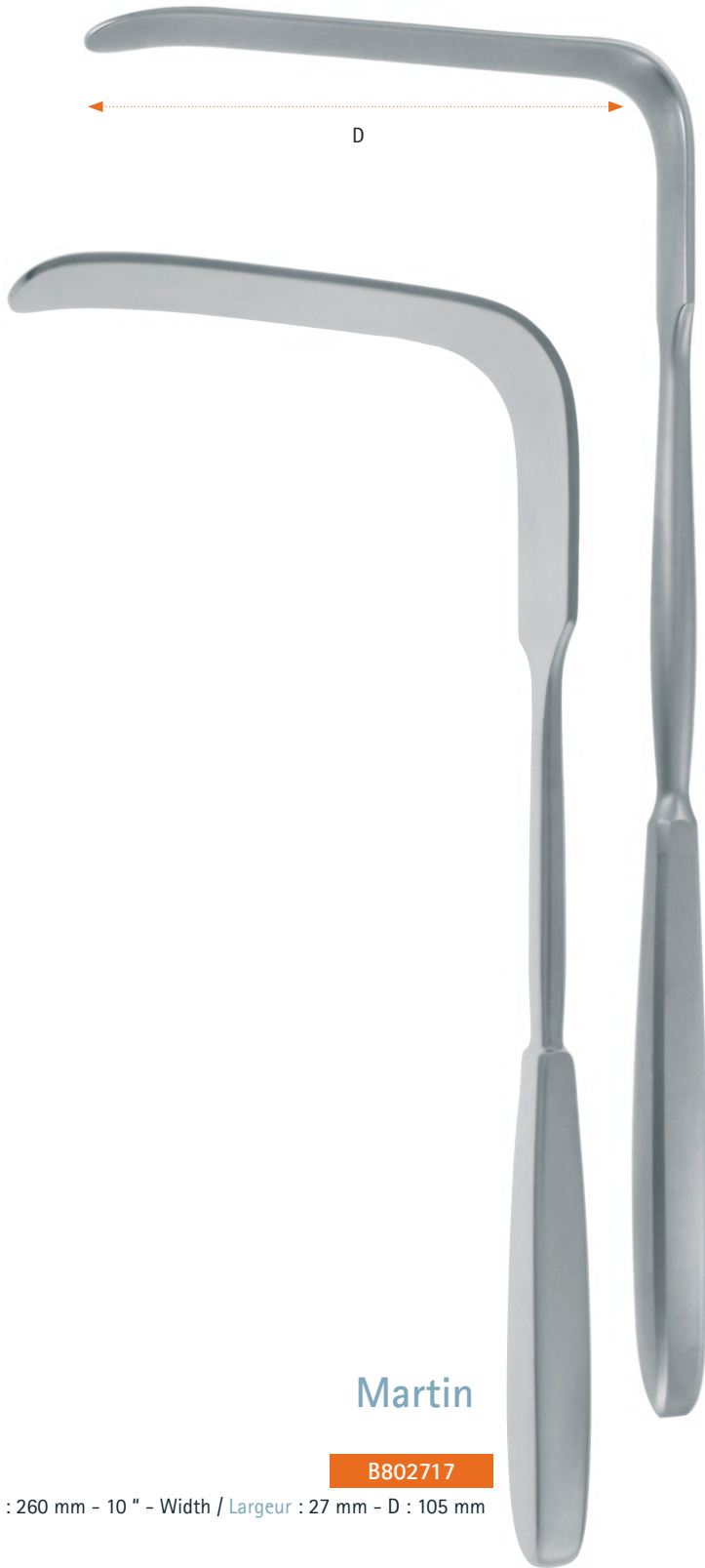
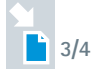
**B802893**

L : 215 mm - 8 1/2 " - Width / Largeur : 12 mm - D : 80 mm

**B802894**

L : 215 mm - 8 1/2 " - Width / Largeur : 16 mm - D : 80 mm

# Hand Retractor Écarteur à Main



Martin

B802717

L : 260 mm - 10 " - Width / Largeur : 27 mm - D : 105 mm

Simon

B802715

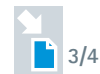
L : 280 mm - 11 " - Width / Largeur : 22 mm - D : 115 mm

B802716

L : 280 mm - 11 " - Width / Largeur : 27 mm - D : 115 mm

# Allison Hand Retractor

## Écarteur à Main Allison

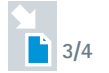


DC35400-25  
L : 255 mm - 10"



DC35400-30  
L : 300 mm - 12 "

## Deaver Lung Spatula Spatule à Poumon Deaver



**DC35600-25**

L : 300 mm - 12 " - Depth / Profondeur : 25 mm

**DC35600-38**

L : 300 mm - 12 " - Depth / Profondeur : 38 mm

**DC35600-50**

L : 300 mm - 12 " - Depth / Profondeur : 50 mm

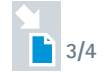
**DC35600-75**

L : 300 mm - 12 " - Depth / Profondeur : 75 mm



# Bloch Homograft Hand Retractor

## Écarteur à Main Bloch



**DC36300-14**

L : 215 mm - 8 1/2 "

Width / Largeur : 14 mm

**DC36300-16**

L : 215 mm - 8 1/2 "

Width / Largeur : 16 mm

**DC36300-18**

L : 215 mm - 8 1/2 "

Width / Largeur : 18 mm



# Clamps

## Clamps



### Specific Cardiac Clamps - *Clamps Cardiaques Spécifiques*

**Carpentier**    **DeBakey**



P 5

P 6

### Aortic Clamps - *Clamps Aortiques*

**DeBakey**    **Cooley**    **DeBakey-Bahnsen**    **Weber**    **Liddle**    **Kay-Lambert**    **DeBakey**    **Beck**



P 7 - P 8

P 9 - P 10

P 11

P 12

P 13

P 14

P 15

P 16

**Cooley**    **Diethrich**    **Ochsner**



P 17

P 18

P 19

### Special Aortic Clamps - *Clamps Aortiques Spéciaux*

**Zangler**    **Wylie**    **Cherry**    **Morris**    **Lemole**



P 20

P 21

P 22

P 23

P 24



# Clamps

## Clamps

### Vena Cava Clamps - *Clamps pour Veine Cave*

Satinsky



P 25

Cooley



P 26



P 27

### Major Arteries Clamps - *Clamps pour Gros Vaisseaux*

Javid



P 28

Henly



P 29

Cooley



P 30



P 31

Renal  
Rénal



P 32

### Peripheral Vascular Clamps - *Clamps pour Chirurgie Vasculaire Périphérique*

DeBakey



P 33

DeBakey Bainbridge



P 34

Pean



Leland-Jones



Potts



DeBakey



Cooley



1

Glover



P 42

Wylie



P 43

Dale



P 44

Derra



P 45



P 46

Cooley



P 47

Parry



P 48

Gregory



P 49

### Bronchus Clamps - *Clamps à Bronches*

Lees



P 50

Price Thomas



P 51

Mathey



P 51

### Intestinal Clamps - *Clamps Intestinaux*

Kocher



P 52

Mayo-Robson



P 53

Doyen



P 54

Baby-Doyen



P 55

Scheibe



P 56

Subramanian



P 57

Hayes



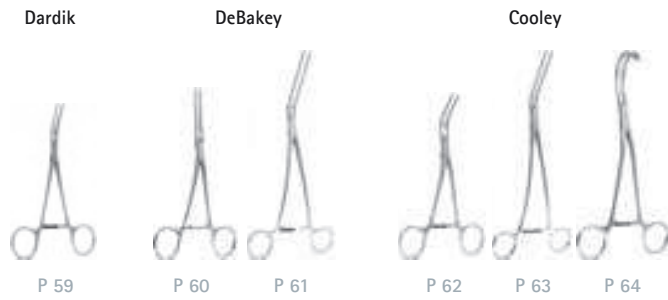
P 58

# Clamps

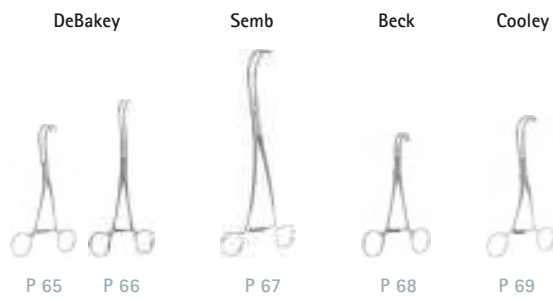
## Clamps



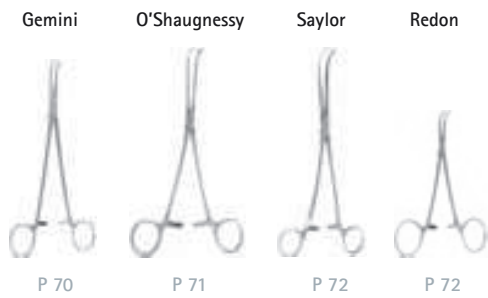
### Multipurpose Clamps - *Clamps Multifonctions*



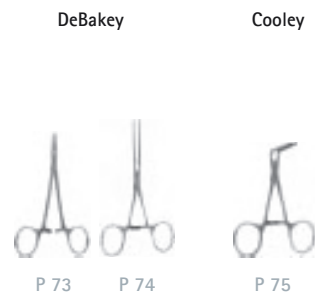
### Ligature Carrier Clamps - *Clamps Passe-Fil*



### Dissectors - *Dissecteurs*



### Ring Handle Bulldog Clamps - *Clamps Bulldog à Anneaux*



### Bulldog Clamps - *Clamps Bulldog*





# Clamps Clamps

## Bulldog Clamps - *Clamps Bulldog*

Glover

DeBakey

Mini-Glover

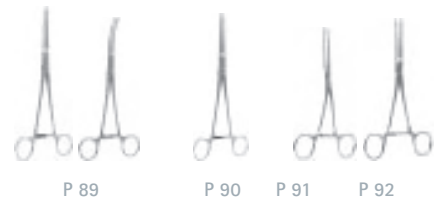


## Pediatric Clamps - *Clamps Pédiatriques*

DeBakey

Glover

Cooley

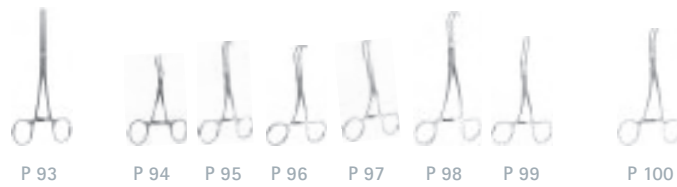


## Delicate Clamps - *Clamps Délicats*

DeBakey

Castaneda

Cooley



## Haemostatic Forceps - *Pinces Hémostatiques*

Kocher

Kelly

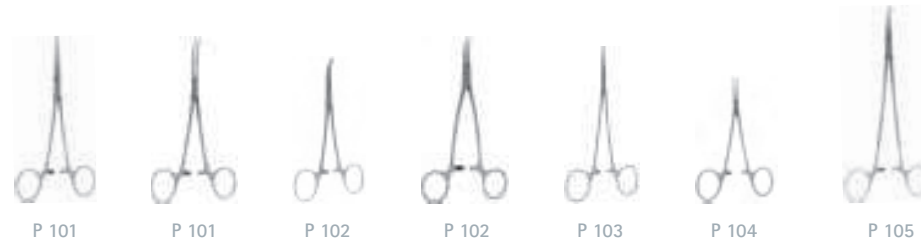
Crille

Christophe

Leriche

Halstead

Bengolea

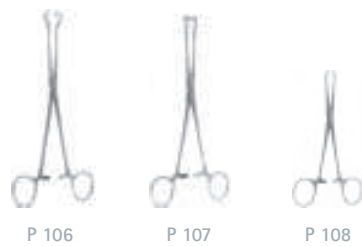


## Grasping Forceps - *Pinces à Préhension*

Babcock

Duval

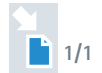
Allis



# Carpentier Papillary Muscles Clamp

## Clamp Carpentier pour Muscles Papillaires

No Scale - Pas d'Échelle



Resano Jaws  
Mors Resano



**DC45000-19**

L : 190 mm - 7 1/2 "

**DC45000-25**

L : 250 mm - 9 4/5 "

**DC45000-29**

L : 290 mm - 11 2/5 "

No Scale - Pas d'Échelle



**DC45001-25**

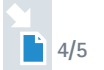
L : 250 mm - 9 4/5 "





# DeBakey Harken Auricle Clamp

## Clamp Harken DeBakey pour Oreillette



Scale - Échelle : 1/1

**DC40250-25**  
L : 250 mm - 9 <sup>4</sup>/<sub>5</sub> "

**DC40251-24**  
L : 240 mm - 9 <sup>1</sup>/<sub>2</sub> "

**DC40252-25**  
L : 250 mm - 9 <sup>4</sup>/<sub>5</sub> "

**DC40253-24**  
L : 240 mm - 9 <sup>1</sup>/<sub>2</sub> "

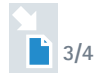


# DeBakey Aortic Clamp

## Clamp Aortique DeBakey



No Scale - Pas d'Échelle



**DC40280-16**

L : 160 mm - 6 1/3 "

Scale - Échelle : 1/1



**DC40280-26**

L : 265 mm - 10 2/5 "



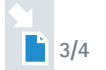
**DC40281-31**

L : 300 mm - 12 1/5 "

# DeBakey Aortic Aneurysm Clamp

## Clamp DeBakey Pour Anévrisme Aortique

No Scale - Pas d'Échelle



3/4

Scale - Échelle : 1/1



DeBakey  
Jaws

**DC40081-24**

L : 240 mm - 9 1/2 "



DeBakey  
Jaws

**DC40082-27**

L : 270 mm - 10 2/3 "

Scale - Échelle : 1/1



DeBakey  
Jaws

**DC40083-31**

L : 310 mm - 12 1/5 "



DeBakey  
Jaws

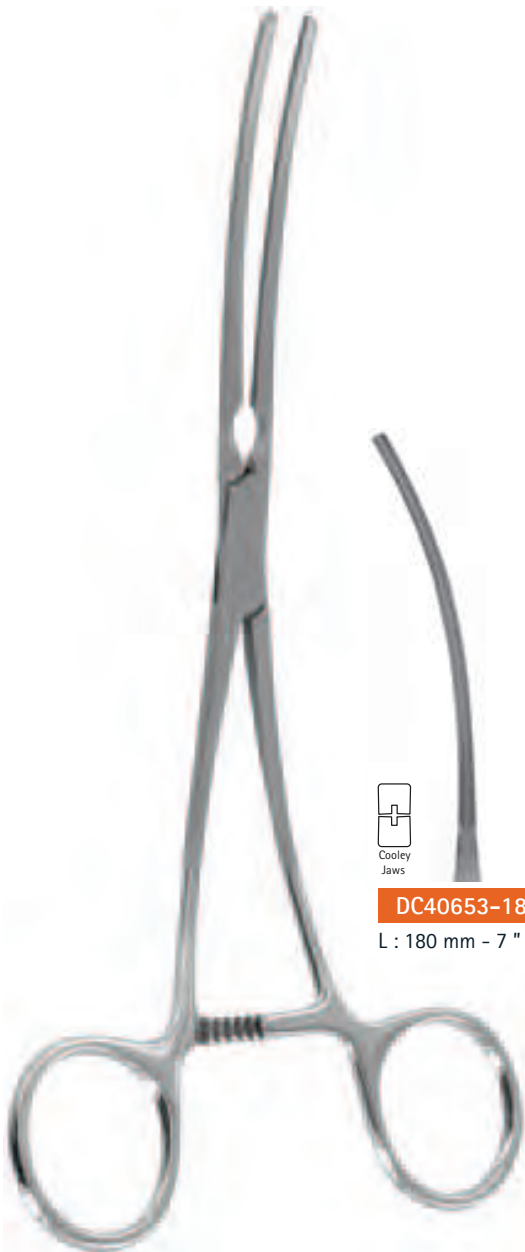
**DC40084-32**

L : 325 mm - 12 4/5 "

# Cooley Aortic Clamp

## Clamp Aortique Cooley

No Scale - Pas d'Échelle



Cooley  
Jaws

**DC40653-18**

L : 180 mm - 7 "



Cooley  
Jaws

**DC40654-27**

L : 270 mm - 10 <sup>2</sup>/<sub>3</sub> "



Cooley  
Jaws

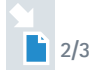
**DC40655-33**

L : 325 mm - 12 <sup>4</sup>/<sub>5</sub> "

# Cooley Aortic Clamp Clamp Aortique Cooley



No Scale - Pas d'Échelle



Scale - Échelle : 1/1

DC40652-31

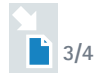
L : 320 mm - 12 1/2 "

# DeBakey Bahnson Aortic Aneurysm Clamp

## Clamp Aortique Bahnson DeBakey



No Scale - Pas d'Échelle



**DC40210-24**  
L : 235 mm - 9 <sup>1</sup>/<sub>4</sub> "

Scale - Échelle : 1/1



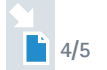
**DC40210-25**  
L : 250 mm - 9 <sup>4</sup>/<sub>5</sub> "

**DC40210-27**  
L : 265 mm - 10 <sup>2</sup>/<sub>5</sub> "

# Weber Aortic Clamp Clamp Aortique Weber



No Scale - Pas d'Échelle



Right

Scale - Échelle : 1/1

DC40510-26

L : 260 mm - 10 1/5 "

Scale - Échelle : 1/1

Left

DC40511-26

L : 260 mm - 10 1/5 "

# Liddle Aortic Clamp

## Clamp Aortique Liddle



No Scale - Pas d'Échelle



Scale - Échelle : 1/1

DC40460-25

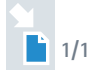
L : 255 mm - 10 "

# Kay Lambert Aortic Clamp

## Clamp Aortique Kay Lambert



No Scale - Pas d'Échelle



DC40410-20

L : 200 mm - 7 4/5 "



DC40411-20

L : 200 mm - 7 4/5 "



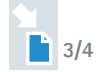


# DeBakey Aortic Clamp

## Clamp Aortique DeBakey



No Scale - Pas d'Échelle



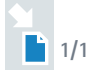
Scale - Échelle : 1/1

DC40080-26

L : 265 mm - 10 1/2 "

# Beck Aortic Clamp Clamp Aortique Beck

No Scale - Pas d'Échelle



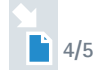
	 DeBaKEY Jaws		 Cooley Jaws	
	<b>DC40230-16</b>	<b>DC40628-17</b>		
	L : 165 mm - 6 <sup>1</sup> / <sub>2</sub> "	L : 170 mm - 6 <sup>2</sup> / <sub>3</sub> "		
	 DeBaKEY Jaws		<b>DC40231-20</b>	L : 200 mm - 7 <sup>4</sup> / <sub>5</sub> "
 DeBaKEY Jaws		<b>DC40232-19</b>	L : 195 mm - 7 <sup>2</sup> / <sub>3</sub> "	

# Cooley Aortic Clamp

## Clamp Aortique Cooley



No Scale - Pas d'Échelle



Scale - Échelle : 1/1

**DC40660-22**

L : 225 mm - 8 <sup>4</sup>/<sub>5</sub> "

**DC40661-27**

L : 265 mm - 10 <sup>2</sup>/<sub>5</sub> "

**DC40662-26**

L : 260 mm - 10 <sup>1</sup>/<sub>5</sub> "



**DC40663-20**

L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> "

**DC40664-25**

L : 255 mm - 10 "

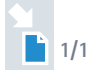
**DC40665-27**

L : 270 mm - 10 <sup>2</sup>/<sub>3</sub> "

# Diethrich Aortic Clamp Clamp Aortique Diethrich



No Scale - Pas d'Échelle



1/1



DC40330-22

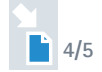
L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> "

# Ochsner Aortic Clamp

## Clamp Aortique Ochsner



No Scale - Pas d'Échelle



Scale - Échelle : 1/1

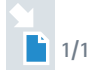
DC40480-26

L : 260 mm - 10 1/5 "

# Zangler Abdominal Aorta Clamp

## Clamp Zangler pour Aorte Abdominale

No Scale - Pas d'Échelle



DeBakey  
Jaws

**DC40540-21**

L : 215 mm - 8 1/2 "

**DC40541-25**

L : 235 mm - 9 2/5 "



DeBakey  
Jaws

**DC40542-30**

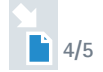
L : 300 mm - 11 4/5 "

# Wylie Hypogastric and Abdominal Aorta Clamp

## Clamp Wylie pour Aorte Abdominale



No Scale - Pas d'Échelle



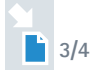
Scale - Échelle : 1/1

DC40530-26

L : 260 mm - 10 <sup>1</sup>/<sub>5</sub> "

# Cherry Supraceliac Clamp

## Clamp Cherry pour Aorte Supracœliaque



DC40300-31

L : 315 mm - 12 <sup>2</sup>/<sub>5</sub> "

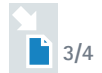


# DeBakey Morris Aortic Clamp


## Clamp Aortique Morris DeBakey



No Scale - Pas d'Échelle



Scale - Échelle : 1/1

**DC40255-26**   
L : 265 mm - 10 <sup>2</sup>/<sub>5</sub> "



No Scale - Pas d'Échelle

Scale - Échelle : 1/1

**DC40256-22**  
L : 225 mm - 8 <sup>4</sup>/<sub>5</sub> "



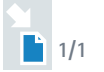
Scale - Échelle : 1/1

**DC40257-27**  
L : 270 mm - 10 <sup>2</sup>/<sub>3</sub> "



# Lemole Aortic Clamp Clamp Aortique Lemole

No Scale - Pas d'Échelle



**DC40440-20**

L : 205 mm - 8 "

Width / Largeur : 16 mm - Depth / Profondeur : 41 mm

**DC40441-20**

L : 205 mm - 8 "

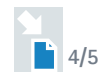
Width / Largeur : 23 mm - Depth / Profondeur : 45 mm

# DeBakey Satinsky Vena Cava Clamp

## Clamp Satinsky DeBakey



No Scale - Pas d'Échelle



Scale - Échelle : 1/1



**DC40260-20**

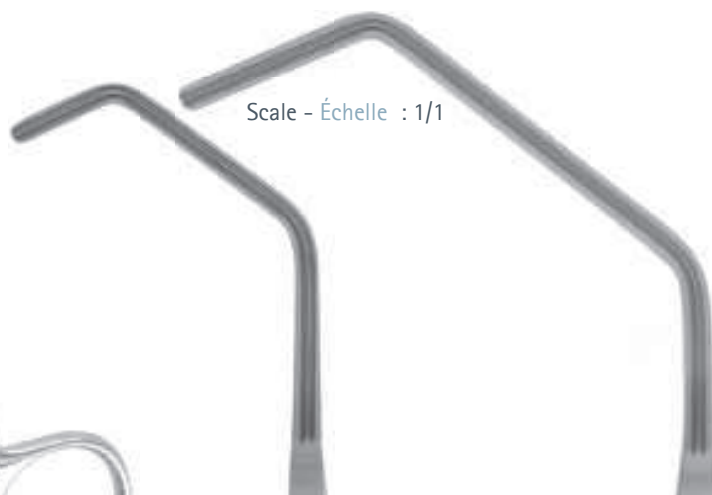
L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> "

**DC40261-25**

L : 245 mm - 9 <sup>2</sup>/<sub>3</sub> "



Scale - Échelle : 1/1



**DC40262-26**

L : 260 mm - 10 <sup>1</sup>/<sub>5</sub> "

**DC40265-24**

L : 240 mm - 9 <sup>1</sup>/<sub>2</sub> "

**DC40264-27**

L : 270 mm - 10 <sup>2</sup>/<sub>3</sub> "

**DC40263-26**

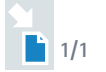
L : 265 mm - 10 <sup>2</sup>/<sub>5</sub> "

# Cooley Tangential Occlusion Clamp

## Clamp Cooley pour Occlusion Tangentielle



No Scale - Pas d'Échelle



**DC40670-20**  
L : 195 mm - 7 <sup>2</sup>/<sub>3</sub> "

**DC40671-25**  
L : 250 mm - 9 <sup>4</sup>/<sub>5</sub> "

**DC40672-26**  
L : 260 mm - 10 <sup>1</sup>/<sub>5</sub> "

**DC40673-26**  
L : 265 mm - 10 <sup>2</sup>/<sub>5</sub> "

**DC40674-27**  
L : 270 mm - 10 <sup>2</sup>/<sub>3</sub> "

# Cooley Caval Occlusion Clamp

## Clamp Cooley pour Occlusion de la Veine Cave



**DC40730-20**   
L : 210 mm - 8 <sup>1</sup>/<sub>3</sub> " - Ø : 20 FR

**DC40730-24**   
L : 160 mm - 6 <sup>1</sup>/<sub>3</sub> " - Ø : 24 FR


**DC40730-26**   
L : 185 mm - 7 <sup>1</sup>/<sub>3</sub> " - Ø : 26 FR


**DC40730-28**   
L : 190 mm - 7 <sup>1</sup>/<sub>2</sub> " - Ø : 28 FR

**DC40730-30**   
L : 195 mm - 7 <sup>2</sup>/<sub>3</sub> " - Ø : 30 FR

**DC40730-32**   
L : 195 mm - 7 <sup>2</sup>/<sub>3</sub> " - Ø : 32 FR

**DC40730-34**   
L : 195 mm - 7 <sup>2</sup>/<sub>3</sub> " - Ø : 34 FR

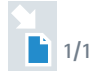
**DC40730-36**   
L : 195 mm - 7 <sup>2</sup>/<sub>3</sub> " - Ø : 36 FR

**DC40730-38**   
L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> " - Ø : 38 FR

**DC40730-40**   
L : 210 mm - 8 <sup>1</sup>/<sub>3</sub> " - Ø : 40 FR

# Javid Clamp for Carotid Bypass

## Clamp Javid pour Pontage Carotidien



DC46200-16

L : 160 mm - 6 <sup>1</sup>/<sub>3</sub> "



DC46200-19

L : 190 mm - 7 <sup>1</sup>/<sub>2</sub> "

# Henly Subclavian Artery Clamp

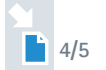
## Clamp Henly pour Artère Sous-Clavière



DC40400-20  
L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> "

# Cooley Iliac Clamp

## Clamp Cooley pour Artère Iliaque



**DC40642-24**

L : 240 mm - 9 1/2 "

**DC40643-27**

L : 275 mm - 10 4/5 "



**DC40640-22**

L : 220 mm - 8 2/3 "



**DC40641-26**

L : 260 mm - 10 1/5 "





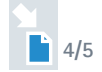
# Cooley Clamp Clamp Cooley



Cooley  
Jaws



No Scale - Pas d'Échelle



Scale - Échelle : 1/1



**DC40650-28**

L : 270 mm - 10 <sup>2</sup>/<sub>3</sub> "

Scale - Échelle : 1/1



**DC40651-25**

L : 255 mm - 10 "

# Renal Artery Clamp Clamp pour Artère Rénale

No Scale - Pas d'Échelle



1/1

DC40060-20

L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> "



DC40720-18

L : 185 mm - 7 <sup>1</sup>/<sub>3</sub> "



DC40721-19

L : 195 mm - 7 <sup>2</sup>/<sub>3</sub> "



# DeBakey Peripheral Vascular Clamp

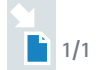
## Clamp DeBakey pour Chirurgie Vasculaire Périphérique



No Scale - Pas d'Échelle



Angled Shanks  
Branches Coudées



Straight Shanks  
Branches Droites



**DC40040-19**

L : 200 mm - 8 "

**DC40041-22**

L : 220 mm - 8 <sup>2</sup>/<sub>3</sub> "



**DC40042-19**

L : 200 mm - 8 "

**DC40043-22**

L : 215 mm - 8 <sup>1</sup>/<sub>2</sub> "



No Scale - Pas d'Échelle

Curved Shanks  
Branches Courbes



**DC40044-18**

L : 185 mm - 7 <sup>1</sup>/<sub>3</sub> "



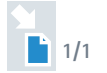
**DC40045-26**

L : 265 mm - 10 <sup>2</sup>/<sub>5</sub> "



# DeBakey Bainbridge Vascular Clamp

## Clamp Vasculaire Bainbridge DeBakey



Straight Shanks  
Branches Droites



**DC40220-17**

L : 170 mm - 6 <sup>2</sup>/<sub>3</sub> "



**DC40222-18**

L : 185 mm - 7 <sup>1</sup>/<sub>3</sub> "



**DC40221-16**

L : 160 mm - 6 <sup>1</sup>/<sub>3</sub> "

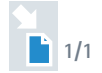


**DC40223-18**

L : 185 mm - 7 <sup>1</sup>/<sub>3</sub> "

# DeBakey Pean Clamp

## Clamp Pean DeBakey



**DC40130-14**

L : 140 mm - 5 1/2 "

**DC40132-18**

L : 180 mm - 7 "

**DC40133-20**

L : 200 mm - 7 4/5 "

**DC40135-28**

L : 280 mm - 11 "

**DC40140-14**

L : 140 mm - 5 1/2 "

**DC40142-18**

L : 180 mm - 7 "

**DC40143-20**

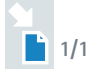
L : 200 mm - 7 4/5 "

**DC40145-28**

L : 280 mm - 11 "

# Leland Jones Vascular Clamp

## Clamp Vasculaire Leland Jones



Straight  
Droite



**DC40430-19**  
L : 195 mm - 7 <sup>2</sup>/<sub>3</sub> "

Angled 10°  
Coudé 10°



**DC40431-19**  
L : 190 mm - 7 <sup>1</sup>/<sub>2</sub> "

Angled 30°  
Coudé 30°



**DC40432-19**  
L : 185 mm - 7 <sup>1</sup>/<sub>3</sub> "

Angled 45°  
Coudé 45°



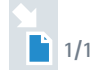
**DC40433-19**  
L : 185 mm - 7 <sup>1</sup>/<sub>3</sub> "

# DeBakey Potts Clamp

## Clamp Potts DeBakey



No Scale - Pas d'Échelle



DC40346-21

L : 210 mm - 8 <sup>1</sup>/<sub>3</sub> "

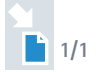
DC40347-22


L : 225 mm - 8 <sup>4</sup>/<sub>5</sub> "

# DeBakey Vascular Clamp

## Clamp Vasculaire DeBakey

No Scale - Pas d'Échelle



DC40010-16   
L : 160 mm - 6 1/3 "



DC40021-16  
L : 160 mm - 6 1/3 "

DC40020-15  
L : 150 mm - 5 4/5 "




# DeBakey Vascular Clamp

## Clamp Vasculaire DeBakey




No Scale - Pas d'Échelle



DC40090-20 

L : 200 mm - 8"



DC40091-18 

L : 180 mm - 7"

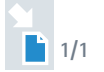
# Cooley Vascular Clamp Clamp Vasculaire Cooley



Cooley  
Jaws



No Scale - Pas d'Échelle



1/1



**DC40610-18**

L : 180 mm - 7 "



**DC40611-16**

L : 160 mm - 6 1/2 "

**DC40612-21**

L : 215 mm - 8 1/2 "

**DC40613-24**

L : 245 mm - 9 1/2 "

# Cooley Vascular Clamp

## Clamp Vasculaire Cooley

No Scale - Pas d'Échelle



**DC40614-18**  
L : 185 mm - 7 <sup>1</sup>/<sub>3</sub> "



**DC40615-16**  
L : 165 mm - 6 <sup>1</sup>/<sub>2</sub> "

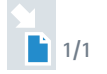


**DC40616-17**  
L : 175 mm - 6 <sup>4</sup>/<sub>5</sub> "



**DC40617-19**  
L : 190 mm - 7 <sup>1</sup>/<sub>2</sub> "

# Glover Vascular Clamp Clamp Vasculaire Glover



**DC40361-18**  
L : 185 mm - 7 <sup>1</sup>/<sub>3</sub> "



**DC40351-22**  
L : 220 mm - 8 <sup>2</sup>/<sub>3</sub> "




**DC40363-18**  
L : 180 mm - 7 "



**DC40352-22**  
L : 225 mm - 8 <sup>4</sup>/<sub>5</sub> "



**DC40362-26**   
L : 260 mm - 10 <sup>1</sup>/<sub>5</sub> "

# Wylie Vascular Clamp

## Clamp Vasculaire Wylie

4/5



Scale - Échelle : 1/1

DC40520-21  
L : 210 mm - 8 <sup>1</sup>/<sub>3</sub> "



Scale - Échelle : 1/1

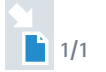
DC40521-22  
L : 220 mm - 8 <sup>2</sup>/<sub>3</sub> "

# Dale Peripheral Vascular Clamp

## Clamp Dale pour Chirurgie Vasculaire Périphérique



No Scale - Pas d'Échelle



**DC40320-17**

L : 175 mm - 6 <sup>4</sup>/<sub>5</sub> "

**DC40322-18**

L : 180 mm - 7 "

**DC40321-18**

L : 180 mm - 7 "

**DC40323-18**

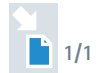
L : 185 mm - 7 <sup>1</sup>/<sub>3</sub> "

# DeBakey Derra Anastomosis Clamp

## Clamp Derra DeBakey



No Scale - Pas d'Échelle



DC40240-17

L : 170 mm - 6 <sup>2</sup>/<sub>3</sub> "

DC40241-17

L : 170 mm - 6 <sup>2</sup>/<sub>3</sub> "

DC40242-17

L : 170 mm - 6 <sup>2</sup>/<sub>3</sub> "

# Cooley Derra Anastomosis Clamp Clamp Derra Cooley



No Scale - Pas d'Échelle



**DC40810-16**  
L : 170 mm - 6 <sup>2</sup>/<sub>3</sub> "

L : 170 mm - 6 <sup>2</sup>/<sub>3</sub> "

**DC40811-17**  
L : 175 mm - 6 <sup>4</sup>/<sub>5</sub> "

L : 175 mm - 6 <sup>4</sup>/<sub>5</sub> "

**DC40812-17**  
L : 170 mm - 6 <sup>2</sup>/<sub>3</sub> "

L : 170 mm - 6 <sup>2</sup>/<sub>3</sub> "



# Cooley Anastomosis Clamp

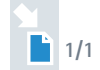
## Clamp Cooley pour Anastomoses



Cooley  
Jaws



No Scale - Pas d'Échelle



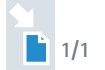
# Cooley Parry Femoral-Popliteal Anastomosis Clamp Clamp Parry Cooley pour Anastomose Fémoro-Poplitée



Cooley  
Jaws



No Scale - Pas d'Échelle



1/1



DC40820-18

L : 180 mm - 7 "



DC40821-26

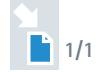
L : 240 mm - 9 1/2 "

# Gregory Profunda Clamp

## Clamp Gregory pour Vaisseaux Profonds



No Scale - Pas d'Échelle



**DC40370-12**  
L : 120 mm - 4 <sup>4</sup>/<sub>5</sub> "



**DC40371-16**  
L : 160 mm - 6 <sup>1</sup>/<sub>3</sub> "



**DC40372-15**  
L : 195 mm - 7 <sup>2</sup>/<sub>3</sub> "



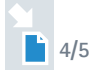
**DC40373-14**  
L : 140 mm - 5 <sup>1</sup>/<sub>2</sub> "





# Lees Bronchus Clamp Clamp Lees à Bronches

No Scale - Pas d'Échelle



Straight Shanks  
Branches Droites



Scale - Échelle : 1/1

**DC40420-23**

L : 230 mm - 9 "

Curved Shanks  
Branches Courbes



Scale - Échelle : 1/1

**DC40421-25**

L : 250 mm - 9 4/5 "



# Bronchus Clamp

## Clamp à Bronches



Price Thomas

Mathey

Teeth on the right  
Dents à droite

**B60885**

L : 215 mm - 8 1/2 "

Teeth on the left  
Dents à gauche

**B60890**

L : 215 mm - 8 1/2 "

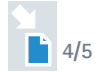
**DC45300-00**

L : 220 mm - 8 2/3 "



# Kocher Atrauma Intestinal Clamp

## Clamp Intestinal Atraumatique Kocher



Catalogue Landanger  
Chap. IV



Straight  
Droit



Scale - Échelle : 1/1

**C10910**

L : 220 mm - 8 <sup>2</sup>/<sub>3</sub> "

**C10915**

L : 250 mm - 9 <sup>4</sup>/<sub>5</sub> "

**C10920**

L : 280 mm - 11 "



Curved  
Courbe



Scale - Échelle : 1/1

**C10925**

L : 220 mm - 8 <sup>2</sup>/<sub>3</sub> "

**C10930**

L : 250 mm - 9 <sup>4</sup>/<sub>5</sub> "

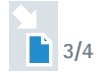
**C10935**

L : 280 mm - 11 "

# Mayo Robson Atrauma Intestinal Clamp

## Clamp Intestinal Atraumatique Mayo Robson

Catalogue Landanger  
Chap. IV



Scale - Échelle : 1/1

**C10900**  
L : 250 mm - 9 <sup>4</sup>/<sub>5</sub> "

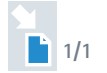


Scale - Échelle : 1/1

**C10905**  
L : 250 mm - 9 <sup>4</sup>/<sub>5</sub> "

# Doyen Atrauma Intestinal Clamp

## Clamp Intestinal Atraumatique Doyen



Catalogue Landanger  
Chap. IV



Straight  
Droit



- C10865**  
L : 180 mm - 7 "
- C10870**  
L : 210 mm - 8 1/3 "
- C10875**  
L : 230 mm - 9 "

Curved  
Courbe



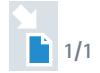
- C10880**  
L : 175 mm - 6 4/5 "
- C10890**  
L : 210 mm - 8 1/3 "
- C10895**  
L : 230 mm - 9 "



# Baby Doyen Atrauma Intestinal Clamp

## Clamp Intestinal Atraumatique Baby Doyen

Catalogue Landanger  
Chap. IV



Straight  
Droit

**C10855**  
L : 130 mm - 5 1/5 "

Curved  
Courbe

**C10860**  
L : 130 mm - 5 1/5 "

# Scheibe Atrauma Vascular Intestinal Clamp

## Clamp Scheibe Vasculaire Intestinal Atraumatique



No Scale - Pas d'Échelle



DC40900-16

L : 160 mm - 6 1/3 "

# Subramanian Atrauma Vascular Intestinal Clamp

## Clamp Vasculaire Intestinal Atraumatique



No Scale - Pas d'Échelle



**DC40830-16**

L : 165 mm - 6 1/2 "



**DC40831-16**

L : 160 mm - 6 1/3 " - Right / Droite



**DC40832-15**

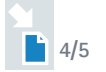
L : 155 mm - 6 " - Left / Gauche

# Hayes Colon Resection Clamp

## Clamp Hayes




No Scale - Pas d'Échelle



70° Jaws  
Mors 70°

Scale - Échelle : 1/1



DC40380-26   
L : 260 mm - 10 1/5 "

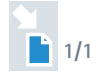
Scale - Échelle : 1/1



DC40381-28  
L : 280 mm - 11 "

# Dardik Multi-Purpose Clamp

## Clamp Dardik Multi-Fonctions



90°



**DC45600-14**

L : 140 mm - 5 1/2 "

**DC45700-14**

L : 140 mm - 5 1/2 "

45°



**DC45601-15**

L : 150 mm - 5 4/5 "

**DC45701-16**

L : 160 mm - 6 1/3 "

30°



**DC45602-15**

L : 150 mm - 5 4/5 "

**DC45702-17**

L : 170 mm - 6 2/3 "

15°



**DC45603-15**

L : 150 mm - 5 4/5 "

**DC45703-16**

L : 165 mm - 6 1/2 "



**DC45604-15**

L : 150 mm - 5 4/5 "

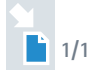
**DC45704-17**

L : 170 mm - 6 2/3 "

# DeBakey Multi-Purpose Clamp Clamp DeBakey Multi-Fonctions



No Scale - Pas d'Échelle



Straight Shanks  
Branches Droites



**DC40200-17**

L : 170 mm - 6 <sup>2</sup>/<sub>3</sub> "

Angled Shanks  
Branches Coudées



**DC40203-15**

L : 140 mm - 5 <sup>2</sup>/<sub>5</sub> "



Angled Shanks  
Branches Coudées



**DC40204-17**

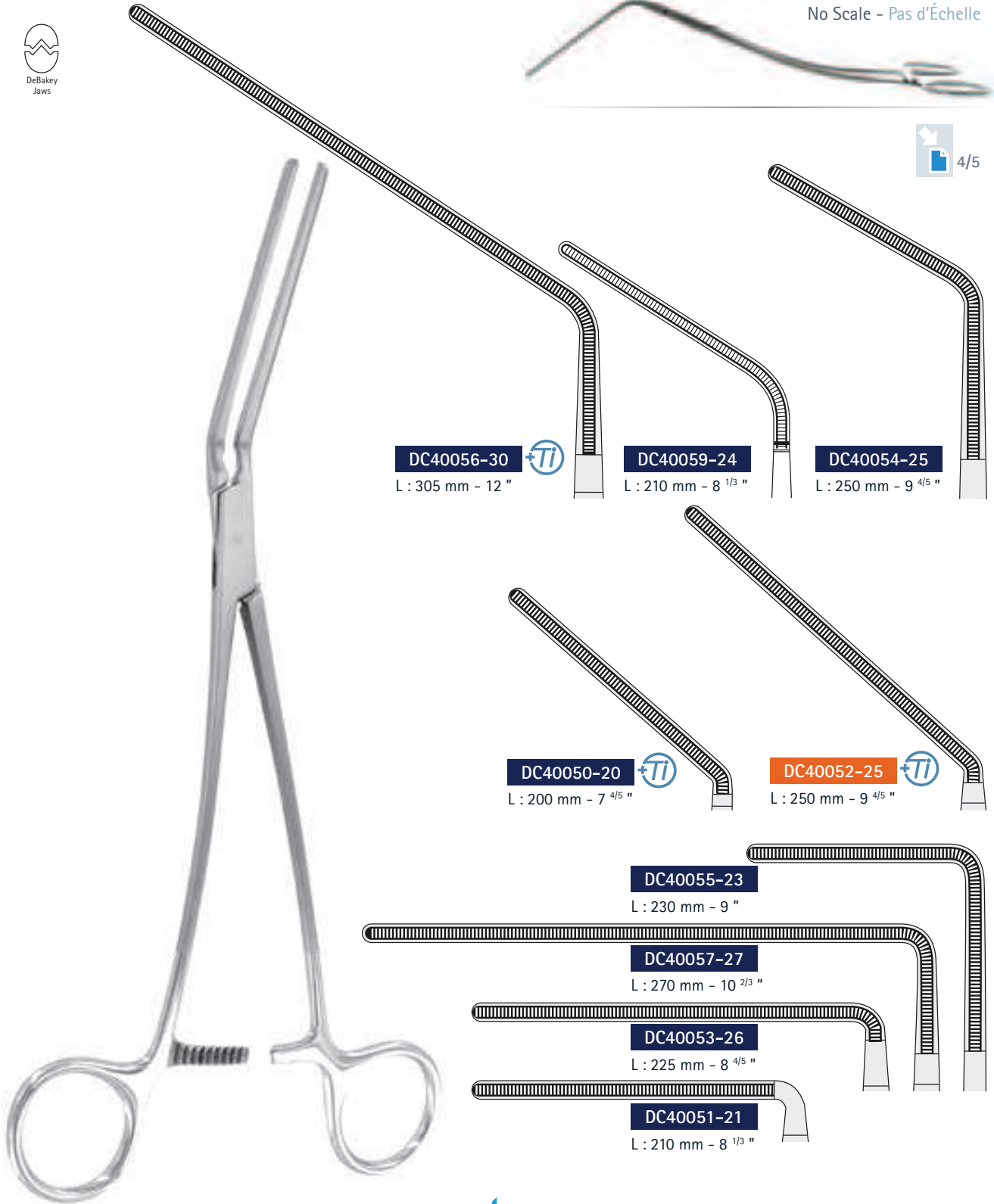
L : 170 mm - 6 <sup>2</sup>/<sub>3</sub> "

# DeBakey Multi-Purpose Clamp

## Clamp DeBakey Multi-Fonctions



No Scale - Pas d'Échelle



**DC40056-30**   
 L : 305 mm - 12 "

**DC40059-24**   
 L : 210 mm - 8 1/3 "

**DC40054-25**   
 L : 250 mm - 9 4/5 "

**DC40050-20**   
 L : 200 mm - 7 4/5 "

**DC40052-25**   
 L : 250 mm - 9 4/5 "

**DC40055-23**   
 L : 230 mm - 9 "

**DC40057-27**   
 L : 270 mm - 10 2/3 "

**DC40053-26**   
 L : 225 mm - 8 4/5 "

**DC40051-21**   
 L : 210 mm - 8 1/3 "

# Cooley Multi-Purpose Clamp

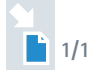
## Clamp Cooley Multi-Fonctions



Cooley  
Jaws

Scale : 1/1

No Scale - Pas d'Échelle



1/1



**DC40700-14**

L : 150 mm - 5 <sup>1</sup>/<sub>4</sub> "



**DC40701-16**

L : 160 mm - 6 <sup>1</sup>/<sub>3</sub> "



**DC40702-16**

L : 170 mm - 6 <sup>2</sup>/<sub>3</sub> "



# Cooley Multi-Purpose Clamp

## Clamp Cooley Multi-Fonctions

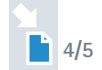


Cooley  
Jaws

Scale : 4/5



No Scale - Pas d'Échelle



4/5

Scale - Échelle : 1/1



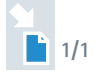
**DC40680-20**

L : 205 mm - 8 "

**DC40681-24**

L : 240 mm - 9 1/2 "

# Cooley Multi-Purpose Clamp Clamp Cooley Multi-Fonctions



DC40618-20

L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> "

# DeBakey Ligature Carrier Clamp

## Clamp Passe-Fils DeBakey



No Scale - Pas d'Échelle



DC40030-17

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub>"



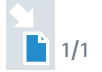
DC40031-17

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub>"

# DeBakey Dissecting and Ligature Forceps Clamp

## Clamp Dissecteur DeBakey

No Scale - Pas d'Échelle



DC40070-19

L : 190 mm - 7 1/2 "



DC40071-23

L : 230 mm - 9 "

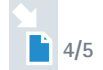


# DeBakey Semb Ligature Carrier Clamp

## Clamp Passe-Fils Semb DeBakey



No Scale - Pas d'Échelle



Scale - Échelle : 1/1



**DC40270-23**

L : 230 mm - 9 "

Scale - Échelle : 1/1

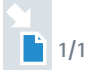


**DC40271-26**

L : 260 mm - 10 <sup>1</sup>/<sub>5</sub> "

# Cooley Beck Vessel Clamp

## Clamp Vasculaire Beck Cooley



**DC40800-14**  
L : 140 mm - 5 1/2 "



**DC40801-15**  
L : 150 mm - 6 "

# Cooley Ligature Carrier Clamp

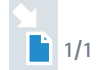
## Clamp Passe-Fils Cooley



Cooley  
Jaws



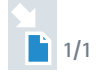
No Scale - Pas d'Échelle



# Gemini Dissector

## Dissecteur Gemini

No Scale - Pas d'Échelle



1.3 mm Jaws  
Mors 1,3 mm



**DC43711-13**

L : 135 mm - 5 <sup>2</sup>/<sub>5</sub> "

**DC43711-18**

L : 180 mm - 7 "

**DC43710-13**

L : 140 mm - 5 <sup>2</sup>/<sub>5</sub> "

**DC43710-18**

L : 180 mm - 7 "

**DC43710-21**

L : 205 mm - 8 <sup>1</sup>/<sub>3</sub> "

**DC43710-23**

L : 230 mm - 9 "

**DC43710-25**

L : 250 mm - 9 <sup>4</sup>/<sub>5</sub> "

**DC43710-28**

L : 280 mm - 11 "

**DC43711-21**

L : 210 mm - 8 <sup>1</sup>/<sub>3</sub> "

**DC43711-23**

L : 230 mm - 9 "

**DC43711-25**

L : 250 mm - 9 <sup>4</sup>/<sub>5</sub> "

**DC43711-28**

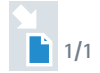
L : 280 mm - 11 "



# O'Shaugnessy Dissector

## Dissecteur O'Shaugnessy

Catalogue Landanger  
Chap. IV

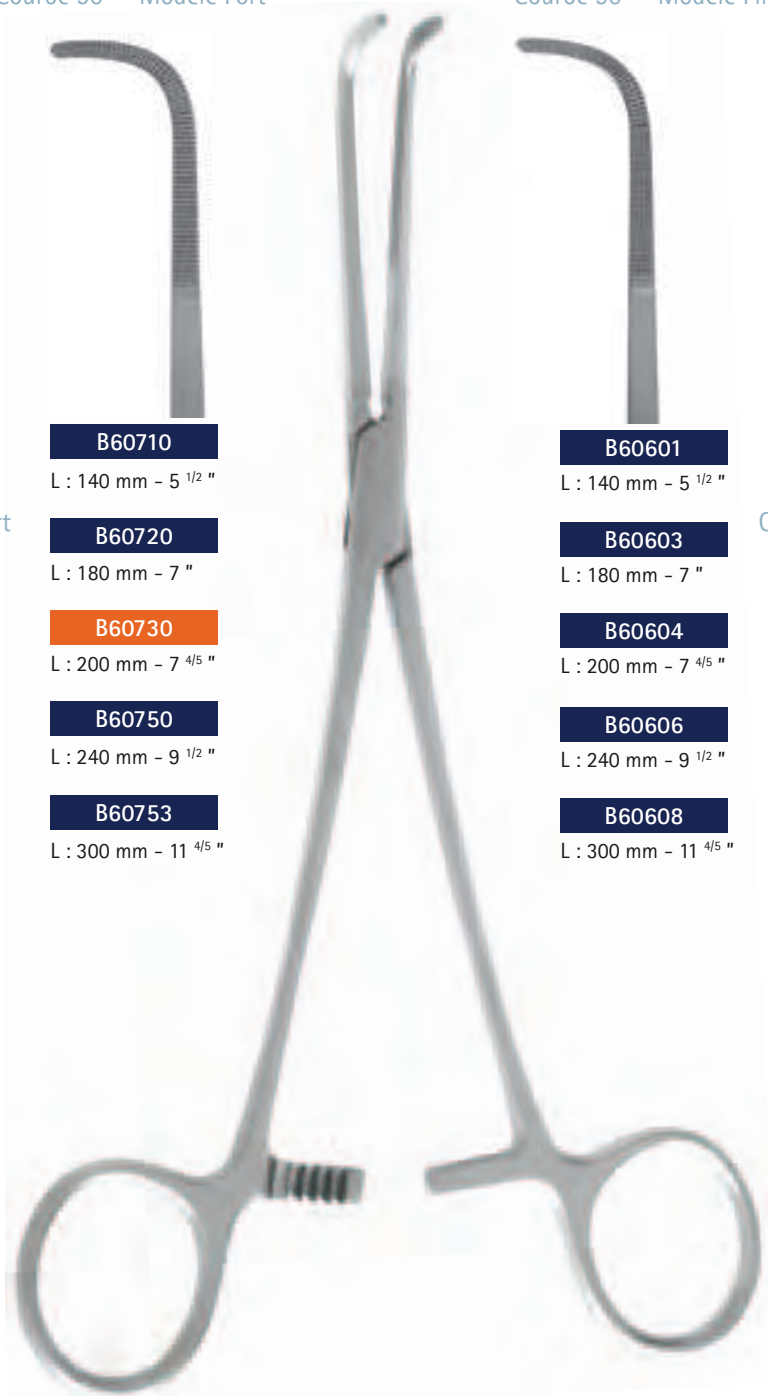


90° Curved - Strong  
Courbe 90° - Modèle Fort

90° Curved - Fine  
Courbe 90° - Modèle Fin

45° Curved - Strong  
Courbe 45° - Modèle Fort

45° Curved - Fine  
Courbe 45° - Modèle Fin



**B60710**

L : 140 mm - 5 1/2 "

**B60720**

L : 180 mm - 7 "

**B60730**

L : 200 mm - 7 4/5 "

**B60750**

L : 240 mm - 9 1/2 "

**B60753**

L : 300 mm - 11 4/5 "

**B60601**

L : 140 mm - 5 1/2 "

**B60603**

L : 180 mm - 7 "

**B60604**

L : 200 mm - 7 4/5 "

**B60606**

L : 240 mm - 9 1/2 "

**B60608**

L : 300 mm - 11 4/5 "

**B60610**

L : 140 mm - 5 1/2 "

**B60620**

L : 180 mm - 7 "

**B60630**

L : 200 mm - 7 4/5 "

**B60650**

L : 240 mm - 9 1/2 "

**B60670**

L : 300 mm - 11 4/5 "

**B60540**

L : 140 mm - 5 1/2 "

**B60550**

L : 180 mm - 7 "

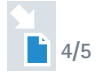
**B60560**

L : 200 mm - 7 4/5 "

**B60580**

L : 240 mm - 9 1/2 "

# Dissector Dissecteur



Catalogue Landanger  
Chap. IV



Saylor



**B60820**  
L : 260 mm - 10 1/5 "

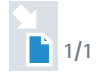
Redon



**B60535**  
L : 140 mm - 5 1/2 "

# DeBakey Ring Handle Bulldog Clamp

## Clamp Bulldog à Anneaux DeBakey



Mosquito



DC40100-12

L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "

Mosquito



DC40101-12

L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "

Kelly



DC40110-14

L : 140 mm - 5 <sup>4</sup>/<sub>5</sub> "

Kelly



DC40111-14

L : 140 mm - 5 <sup>4</sup>/<sub>5</sub> "

Rankin



DC40120-16

L : 160 mm - 6 <sup>1</sup>/<sub>3</sub> "

Rankin



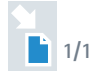
DC40121-16

L : 160 mm - 6 <sup>1</sup>/<sub>3</sub> "



# DeBakey Ring Handle Bulldog Clamp

## Clamp Bulldog à Anneaux DeBakey



Straight Shanks  
Branches Droites



**DC40000-14**  
L : 140 mm - 5 1/2 "

Curved Shanks  
Branches Courbes

No Scale - Pas d'Échelle



**DC40003-13**  
L : 130 mm - 5 1/5 "

Angled Shanks  
Branches Coudées

No Scale - Pas d'Échelle



**DC40001-13**  
L : 130 mm - 5 1/5 "



**DC40002-11**  
L : 110 mm - 4 2/5 "



**DC40004-13**  
L : 130 mm - 5 1/5 "



# Cooley Ring Handle Bulldog Clamp

## Clamp Bulldog à Anneaux Cooley



No Scale - Pas d'Échelle



Curved Shanks  
Branches Courbes



Straight Shanks  
Branches Droites



**DC40600-13**  
L : 130 mm - 5 1/5 "



**DC40603-13**  
L : 130 mm - 5 1/5 "

**DC40604-13**  
L : 130 mm - 5 1/5 "




**DC40605-12**  
L : 120 mm - 4 4/5 "

Angled Shanks  
Branches Coudées



**DC40601-12**  
L : 125 mm - 4 4/5 "



**DC40602-10**   
L : 105 mm - 4 1/5 "

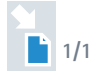


**DC40607-13**  
L : 135 mm - 5 2/5 "



**DC40606-12**  
L : 125 mm - 4 4/5 "

# Johns Hopkins Bulldog Clamp Clamp Bulldog Johns Hopkins



Closing pressure 500 grammes  
Pression 500 grammes

Straight  
Droit



**DC41015-30**

L : 30 mm - 1 <sup>1</sup>/<sub>5</sub> "

**DC41000-38**

L : 38 mm - 1 <sup>1</sup>/<sub>2</sub> "

**DC41001-47**

L : 47 mm - 2 "

**DC41002-57**

L : 57 mm - 2 <sup>1</sup>/<sub>4</sub> "

**DC41003-65**

L : 65 mm - 2 <sup>1</sup>/<sub>2</sub> "

**DC41004-70**

L : 70 mm - 2 <sup>3</sup>/<sub>4</sub> "

**DC41005-75**

L : 75 mm - 3 "

**DC41006-92**

L : 92 mm - 3 <sup>1</sup>/<sub>2</sub> "

Curved  
Courbe



**DC41016-30**

L : 30 mm - 1 <sup>1</sup>/<sub>5</sub> "

**DC41007-38**

L : 38 mm - 1 <sup>1</sup>/<sub>2</sub> "

**DC41008-47**

L : 47 mm - 2 "

**DC41009-57**

L : 57 mm - 2 <sup>1</sup>/<sub>4</sub> "

**DC41010-65**

L : 65 mm - 2 <sup>1</sup>/<sub>2</sub> "

**DC41011-70**

L : 70 mm - 2 <sup>3</sup>/<sub>4</sub> "

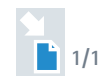
**DC41012-75**

L : 75 mm - 3 "

**DC41013-92**

L : 92 mm - 3 <sup>1</sup>/<sub>2</sub> "

# Bulldog Clamp Clamp Bulldog



## Dubost

Closing pressure 300 grammes  
Pression 300 grammes



DC41600-05

L : 50 mm - 2 "



DC41602-05

L : 50 mm - 2 "



DC41603-06

L : 60 mm - 2 1/4 "



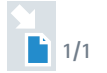
Bulldog Clamp  
Setting Forceps  
Applicateur pour  
Clamp Bulldog

DC41052-00

L : 240 mm - 9 1/2 "

# DeBakey Bulldog Clamp


## Clamp Bulldog DeBakey





Closing pressure 250 grammes  
Pression 250 grammes


Straight  
Droit




- DC41100-23** 

L : 80 mm - 3 1/5 " - Jaws / Mors : 23 mm
- DC41101-29** 

L : 88 mm - 3 1/2 " - Jaws / Mors : 29 mm
- DC41102-50** 

L : 110 mm - 4 1/3 " - Jaws / Mors : 50 mm
- DC41103-66** 


L : 125 mm - 4 4/5 " - Jaws / Mors : 66 mm
- DC41104-70** 


L : 130 mm - 5 1/5 " - Jaws / Mors : 70 mm


Curved  
Courbe




- DC41105-21**

L : 77 mm - 3 " - Jaws / Mors : 21 mm
- DC41106-23** 

L : 80 mm - 3 1/5 " - Jaws / Mors : 23 mm
- DC41107-32** 

L : 90 mm - 3 1/2 " - Jaws / Mors : 32 mm
- DC41108-49** 

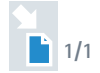
L : 105 mm - 4 1/5 " - Jaws / Mors : 49 mm
- DC41109-64** 

L : 123mm - 4 4/5 " - Jaws / Mors : 64 mm



# Cooley Bulldog Clamp

## Clamp Bulldog Cooley



Straight  
Droit



**DC41530-08**

L : 80 mm - 3 " - Jaws / Mors : 24 mm

**DC41531-09**

L : 90 mm - 3 1/2 " - Jaws / Mors : 32 mm

**DC41532-11**

L : 110 mm - 4 2/5 " - Jaws / Mors : 47 mm

**DC41533-13**

L : 130 mm - 5 1/5 " - Jaws / Mors : 70 mm

Curved  
Courbe



**DC41534-07**

L : 75 mm - 3 " - Jaws / Mors : 24 mm

**DC41535-08**

L : 80 mm - 3 " - Jaws / Mors : 32 mm

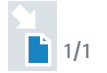
**DC41536-10**

L : 100 mm - 4 " - Jaws / Mors : 47 mm

**DC41537-11**

L : 115 mm - 4 3/5 " - Jaws / Mors : 70 mm

# DeBakey Bulldog Clamp Clamp Bulldog DeBakey



## Santulli



**DC41520-25**  
L : 80 mm - 3 "

**DC41402-08**  
L : 80 mm - 3 "

## Gregory



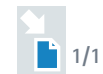
**DC41121-15**  
L : 110 mm - 4 <sup>2</sup>/<sub>5</sub> "

**DC41121-12**  
L : 115 mm - 4 <sup>3</sup>/<sub>5</sub> "

**DC41400-09**  
L : 90 mm - 3 <sup>1</sup>/<sub>2</sub> "

**DC41401-11**  
L : 110 mm - 4 <sup>2</sup>/<sub>5</sub> "

# DeBakey Gregory Bulldog Clamp Clamp Bulldog Gregory DeBakey



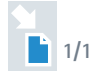
**DC41410-11**  
L : 105 mm - 4 1/5 "

**DC41411-12**  
L : 120 mm - 4 4/5 "

**DC41412-11**  
L : 115 mm - 4 2/5 "

**DC41413-11**  
L : 115 mm - 4 2/5 "

# Diethrich Bulldog Clamp Clamp Bulldog Diethrich



Closing pressure 80 grammes  
Pression 80 grammes

Serrated Jaws - Straight  
Mors Striés - Droits



**DC41220-49**

L : 49 mm 2 " - Jaws / Mors : 8 mm

**DC41220-53**

L : 53 mm 2 " - Jaws / Mors : 12 mm

**DC41220-57**

L : 57 mm 2 1/4 " - Jaws / Mors : 20 mm

Serrated Jaws - Angled  
Mors Striés - Coudés



**DC41230-48**

L : 48 mm 2 " - Jaws / Mors : 8 mm

**DC41230-50**

L : 50 mm 2 " - Jaws / Mors : 12 mm

**DC41230-52**

L : 55 mm 2 " - Jaws / Mors : 20 mm

Smooth Jaws - Angled  
Mors Lisses - Coudés



**DC41240-50**

L : 50 mm 2 " - Jaws / Mors : 13 mm

**DC41240-55**

L : 55 mm 2 1/5 " - Jaws / Mors : 20 mm

Closing pressure 180 grammes  
Pression 180 grammes



Straight Jaws  
Mors Droits



**DC41200-47**

L : 49 mm - 2 " - Jaws / Mors : 10 mm

**DC41200-51**

L : 51 mm - 2 " - Jaws / Mors : 14 mm

**DC41200-57**

L : 57 mm - 2 1/5 " - Jaws / Mors : 20 mm

Angled Jaws  
Mors Coudés



**DC41210-44**

L : 44 mm - 1 4/5 " - Jaws / Mors : 10 mm

**DC41210-46**

L : 46 mm - 1 4/5 " - Jaws / Mors : 14 mm

**DC41210-49**

L : 49 mm - 2 " - Jaws / Mors : 20 mm

Curved Jaws  
Mors Courbes

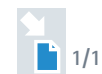


**DC41210-54**

L : 54 mm - 2 1/5 " - Jaws / Mors : 20 mm

# Bulldog Clamp

## Clamp Bulldog



Closing pressure 250 grammes  
Pression 250 grammes

**Diethrich**  
Straight  
Droit



Serrated Jaws  
Mors Striés

**DC41030-09**

L : 52 mm - Jaws / Mors : 8 mm

**DC41031-13**

L : 57 mm - Jaws / Mors : 13 mm

**DC41032-18**

L : 63 mm - Jaws / Mors : 18 mm

DeBakey Jaws  
Mors DeBakey

**DC41033-10**

L : 53 mm - Jaws / Mors : 12 mm

**DC41034-14**

L : 56 mm - Jaws / Mors : 14 mm

**DC41035-22**

L : 63 mm - Jaws / Mors : 22 mm

**Diethrich**  
Angled  
Coudé



Serrated Jaws  
Mors Striés

**DC41037-08**

L : 51 mm - Jaws / Mors : 8 mm

**DC41038-12**

L : 55 mm - Jaws / Mors : 12 mm

**DC41039-16**

L : 58 mm - Jaws / Mors : 19 mm

**Diethrich**  
Curved  
Courbe



Serrated Jaws  
Mors Striés

**DC41040-20**

L : 60 mm - Jaws / Mors : 20 mm

Closing pressure 300 grammes  
Pression 300 grammes

**DeBakey**  
Angled  
Coudé



DeBakey Jaws  
Mors DeBakey

**DC41043-11**

L : 52 mm - Jaws / Mors : 11 mm

**DC41044-16**

L : 55 mm - Jaws / Mors : 16 mm

**DC41045-20**

Jaws / Mors : 20 mm

**Hess**  
Straight  
Droit



Serrated Jaws  
Mors Striés

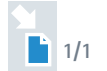
**DC41050-20**

L : 52 mm - Jaws / Mors : 20 mm

**DC41051-28**

L : 60 mm - Jaws / Mors : 28 mm

# DeBakey Glover Bulldog Clamp Clamp Bulldog Glover DeBakey



Adjustable Pressure  
Pression Réglable

Glover-Satinsky



**DC41300-00**

L : 58 mm - 2 1/5 "

Angled  
Coudé



**DC41710-05**

L : 53 mm - 2 1/4 "

Straight  
Droit



**DC41700-06**

L : 60 mm - 2 1/4 "

**DC41701-07**

L : 69 mm - 2 3/4 "

**DC41702-08**

L : 85 mm - 3 1/2 "

**DC41703-13**

L : 130 mm - 5 1/5 "

Curved  
Courbe



**DC41704-06**

L : 55 mm - 2 1/4 "

**DC41705-07**

L : 65 mm - 2 1/2 "

**DC41706-08**

L : 80 mm - 3 1/2 "

**DC41707-13**

L : 130 mm - 5 1/5 "

Carotid  
Carotide

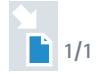


**DC41301-00**

L : 77 mm - 3 "

# DeBakey Bulldog Clamp

## Clamp Bulldog DeBakey



Adjustable Pressure  
Pression Réglable

Straight  
Droit



DC41111-04

L : 45 mm - 1 3/4 "

Curved  
Courbe

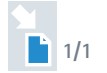


DC41114-04

L : 47 mm - 1 4/5 "

# Atraumatic Bulldog Clamp

## Clamp Bulldog Atraumatiques



Mini Glover  
Titanium / Titane

Closing pressure 400 grammes  
Pression 400 grammes



Artery  
Artères

**DC41500-03TI**

L : 30 mm - 1 1/5 "

**DC41502-03TI**

L : 35 mm - 1 1/4 "

**DC41504-04TI**

L : 40 mm - 1 3/5 "

**DC41506-05TI**

L : 50 mm - 2 "



Artery  
Artères

**DC41510-03TI**

L : 30 mm - 1 1/5 "

**DC41512-03TI**

L : 35 mm - 1 1/4 "

**DC41514-04TI**

L : 40 mm - 1 3/5 "

**DC41516-05TI**

L : 50 mm - 2 "

Closing pressure 200 grammes  
Pression 200 grammes

Vein  
Veines

**DC41501-03TI**

L : 30 mm - 1 1/5 "

**DC41503-03TI**

L : 35 mm - 1 1/4 "

**DC41505-04TI**

L : 40 mm - 1 3/5 "

**DC41507-05TI**

L : 50 mm - 2 "

Vein  
Veines

**DC41511-03TI**

L : 30 mm - 1 1/5 "

**DC41513-03TI**

L : 35 mm - 1 1/4 "

**DC41515-04TI**

L : 40 mm - 1 3/5 "

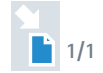
**DC41517-05TI**

L : 50 mm - 2 "



# Atraumatic Bulldog Clamp

## Clamp Bulldog Atraumatiques



Mini Glover  
Strongly Curved / Très Courbe

Closing pressure 400 grammes  
Pression 400 grammes



Artery  
Artères

**DC41520-03**

L : 30 mm - 1 1/5 "

**DC41522-03**

L : 35 mm - 1 1/4 "

**DC41524-04**

L : 40 mm - 1 3/5 "

**DC41526-05**

L : 45 mm - 1 4/5 "

Closing pressure 200 grammes  
Pression 200 grammes

Vein  
Veines

**DC41521-03**

L : 30 mm - 1 1/5 "

**DC41523-03**

L : 35 mm - 1 1/4 "

**DC41525-04**

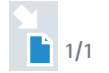
L : 40 mm - 1 3/5 "

**DC41527-05**

L : 50 mm - 2 "

# Bulldog Clamp

## Clamp Bulldog



Mini Glover

Closing pressure 80 grammes  
Pression 80 grammes



**DC41610-35**

L : 35 mm - 1 1/4 "  
Straight Jaws / Mors Droit : 14 mm



**DC41611-35**

L : 35 mm - 1 1/4 "  
Curved Jaws / Mors Courbes : 14 mm



**DC41612-35**

L : 35 mm - 1 1/4 "  
Curved Jaws / Mors Courbes : 14 mm

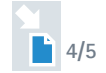


**DC41613-35**

L : 35 mm - 1 1/4 "  
Angled Jaws / Mors Coudés : 14 mm

# DeBakey Coarctation Clamp

## Clamp DeBakey pour Coarctation de l'Aorte



Straight Shanks  
Branches Droites



Scale - Échelle : 1/1



**DC40290-20**

L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> "

**DC40290-23**

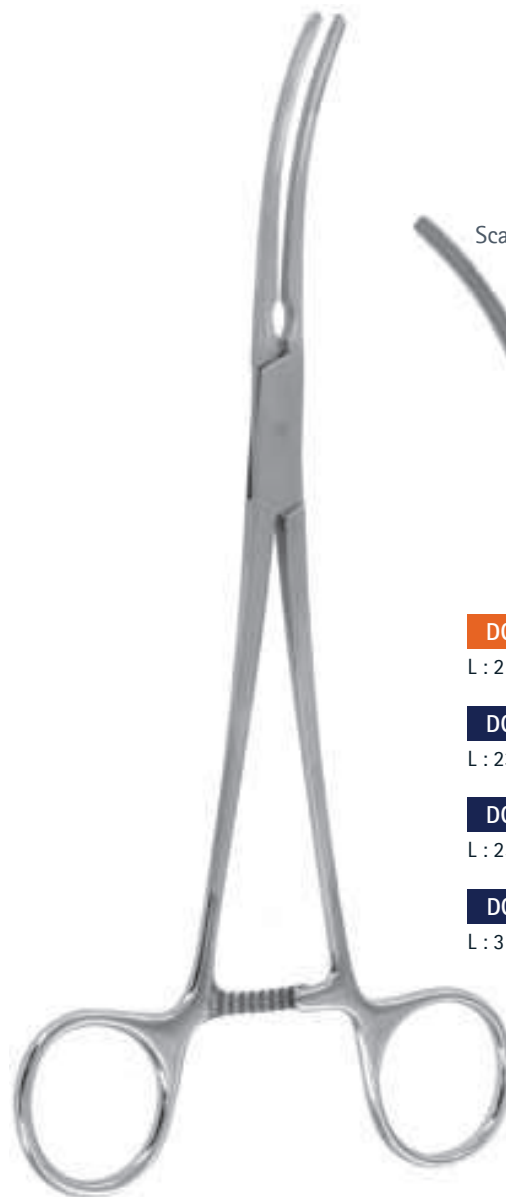
L : 230 mm - 9 "

**DC40290-26**

L : 270 mm - 10 <sup>2</sup>/<sub>3</sub> "

**DC40290-31**

L : 315 mm - 12 <sup>2</sup>/<sub>5</sub> "



Scale - Échelle : 1/1



**DC40291-20**

L : 215 mm - 8 <sup>1</sup>/<sub>2</sub> "

**DC40291-23**

L : 230 mm - 9 "

**DC40291-26**

L : 255 mm - 10 "

**DC40291-31**

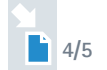
L : 310 mm - 12 <sup>1</sup>/<sub>5</sub> "

# Glover Patent-Ductus and Coarctation Clamp

## Clamp Glover pour Canal Artériel Persistant ou Coarctation



No Scale - Pas d'Échelle



Straight Shanks  
Branches Droites

Scale - Échelle : 1/1



DC40340-22



L : 210 mm - 8 1/3 "

Angled Shanks  
Branches Coudées

Scale - Échelle : 1/1



DC40343-20



L : 205 mm - 8 "



DC40341-23



L : 230 mm - 9 "



DC40342-26

L : 260 mm - 10 1/5 "



DC40344-23



L : 235 mm - 9 "



DC40345-26

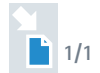
L : 260 mm - 10 1/5 "

# Cooley Patent Ductus and Coarctation Clamp

## Clamp Cooley pour Canal Artériel Persistant ou Coarctation



No Scale - Pas d'Échelle



1/1



**DC40629-17**

L : 170 mm - 6 <sup>2</sup>/<sub>3</sub> "

**DC40631-17**

L : 175 mm - 6 <sup>4</sup>/<sub>5</sub> "

**DC40632-20**

L : 205 mm - 8 "

**DC40630-16**

L : 160 mm - 6 <sup>1</sup>/<sub>3</sub> "

**DC40627-17**

L : 170 mm - 6 <sup>2</sup>/<sub>3</sub> "

**DC40633-22**

L : 220 mm - 8 <sup>2</sup>/<sub>3</sub> "

**DC40634-25**

L : 255 mm - 10 "

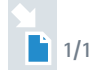
# Cooley Patent Ductus and Coarctation Clamp

## Clamp Cooley pour Canal Artériel Persistant ou Coarctation



Straight Shanks  
Branches Droites

No Scale - Pas d'Échelle



**DC40620-16**   
L : 160 mm - 6 1/3 "

**DC40621-17**   
L : 175 mm - 6 4/5 "

**DC40622-16**   
L : 160 mm - 6 1/3 "

**DC40623-17**   
L : 175 mm - 6 4/5 "

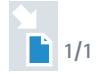
**DC40624-21**   
L : 210 mm - 8 1/3 "

**DC40625-22**   
L : 220 mm - 8 2/3 "

**DC40626-26**   
L : 260 mm - 10 1/5 "

# Very Delicate DeBakey Clamp

## Clamp DeBakey Très Délicat



Straight Shanks  
Branches Droites



**DC42600-16**

L : 165 mm - 6 1/2 "

Curved Shanks  
Branches Courbes



**DC42601-16**

L : 160 mm - 6 1/3 "



**DC42602-16**

L : 155 mm - 6 "



**DC42603-16**

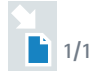
L : 155 mm - 6 "



**DC42604-16**

L : 155 mm - 6 "

# Castaneda Clamp Clamp Castaneda



No Scale - Pas d'Échelle



Straight Shanks  
Branches Droites

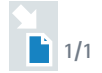


<b>DC42000-00</b> L : 120 mm - 4 4/5 "	<b>DC42001-30</b> L : 110 mm - 4 2/5 "	<b>DC42002-45</b> L : 120 mm - 4 4/5 "	<b>DC42003-60</b> L : 110 mm - 4 2/5 "	<b>DC42004-90</b> L : 105 mm - 4 1/5 "	<b>DC42005-00</b> L : 120 mm - 4 4/5 "
<b>DC42006-00</b> L : 120 mm - 4 4/5 "	<b>DC42007-00</b> L : 120 mm - 4 4/5 "	<b>DC42008-00</b> L : 115 mm - 4 3/5 "	<b>DC42009-00</b> L : 110 mm - 4 2/5 "	<b>DC42010-00</b> L : 115 mm - 4 3/5 "	<b>DC42011-00</b> L : 120 mm - 4 4/5 "
<b>DC42012-00</b> L : 130 mm - 5 1/5 "	<b>DC42013-00</b> L : 115 mm - 4 3/5 "	<b>DC42014-00</b> L : 110 mm - 4 2/5 "	<b>DC42015-00</b> L : 120 mm - 4 4/5 "	<b>DC42016-00</b> L : 120 mm - 4 4/5 "	<b>DC42017-00</b> L : 120 mm - 4 4/5 "



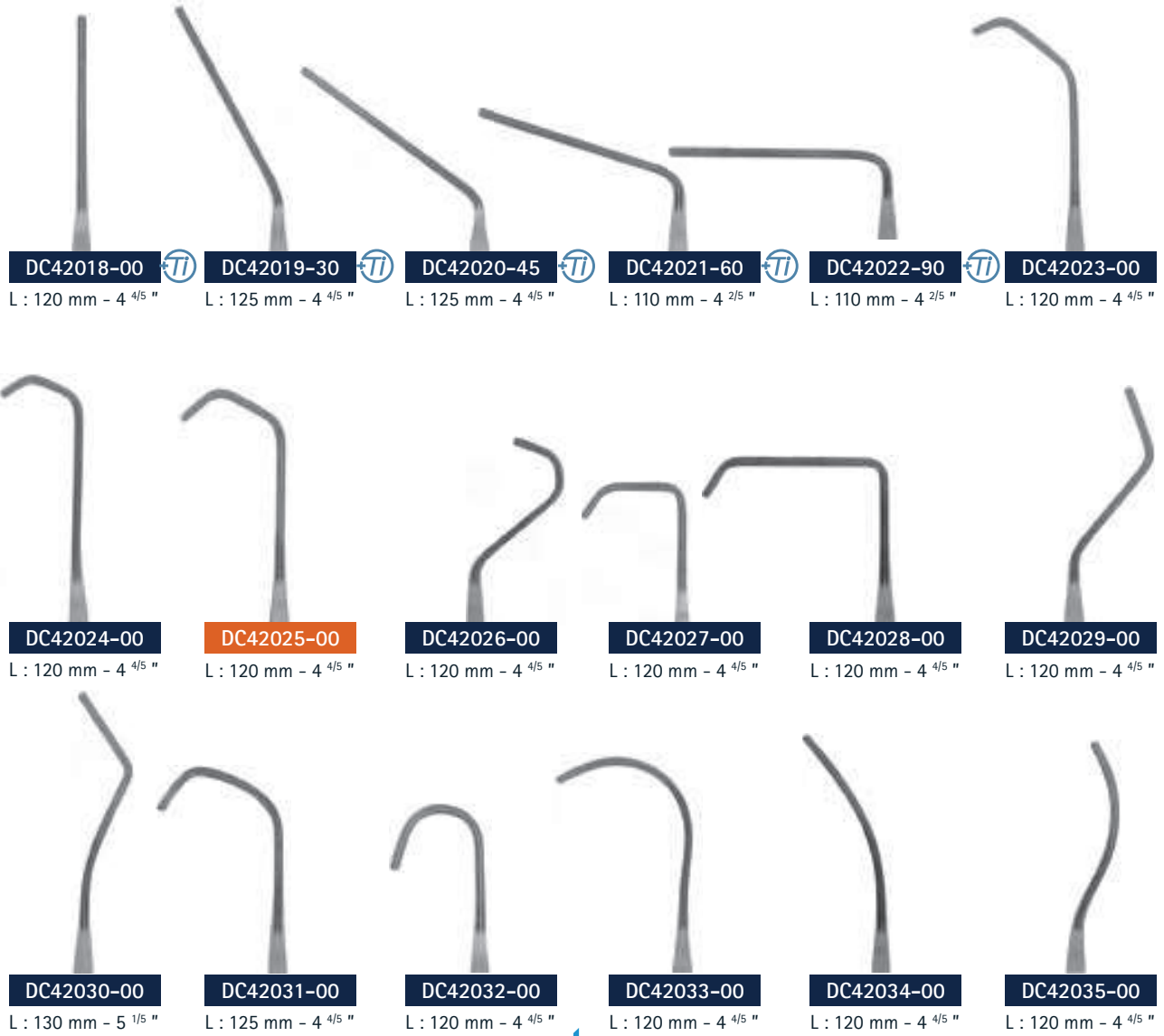
# Castaneda Clamp

## Clamp Castaneda

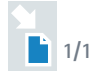


No Scale - Pas d'Échelle

Curved Shanks  
Branches Courbes



# Castaneda Clamp Clamp Castaneda



No Scale - Pas d'Échelle

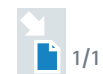
Angled Shanks  
Branches Coudées



<b>DC42036-00</b>	<b>DC42037-30</b>	<b>DC42038-45</b>	<b>DC42039-60</b>	<b>DC42040-90</b>	<b>DC42041-00</b>
L : 120 mm - 4 4/5 "	L : 125 mm - 4 4/5 "	L : 125 mm - 4 4/5 "	L : 110 mm - 4 2/5 "	L : 110 mm - 4 2/5 "	L : 125 mm - 4 4/5 "
<b>DC42042-00</b>	<b>DC42043-00</b>	<b>DC42044-00</b>	<b>DC42045-00</b>	<b>DC42046-00</b>	<b>DC42047-00</b>
L : 120 mm - 4 4/5 "	L : 120 mm - 4 4/5 "	L : 120 mm - 4 4/5 "	L : 110 mm - 4 2/5 "	L : 110 mm - 4 2/5 "	L : 120 mm - 4 4/5 "
<b>DC42048-00</b>	<b>DC42049-00</b>	<b>DC42050-00</b>	<b>DC42051-00</b>	<b>DC42052-00</b>	<b>DC42053-00</b>
L : 120 mm - 4 4/5 "	L : 110 mm - 4 2/5 "	L : 120 mm - 4 4/5 "	L : 120 mm - 4 4/5 "	L : 120 mm - 4 4/5 "	L : 115 mm - 4 3/5 "

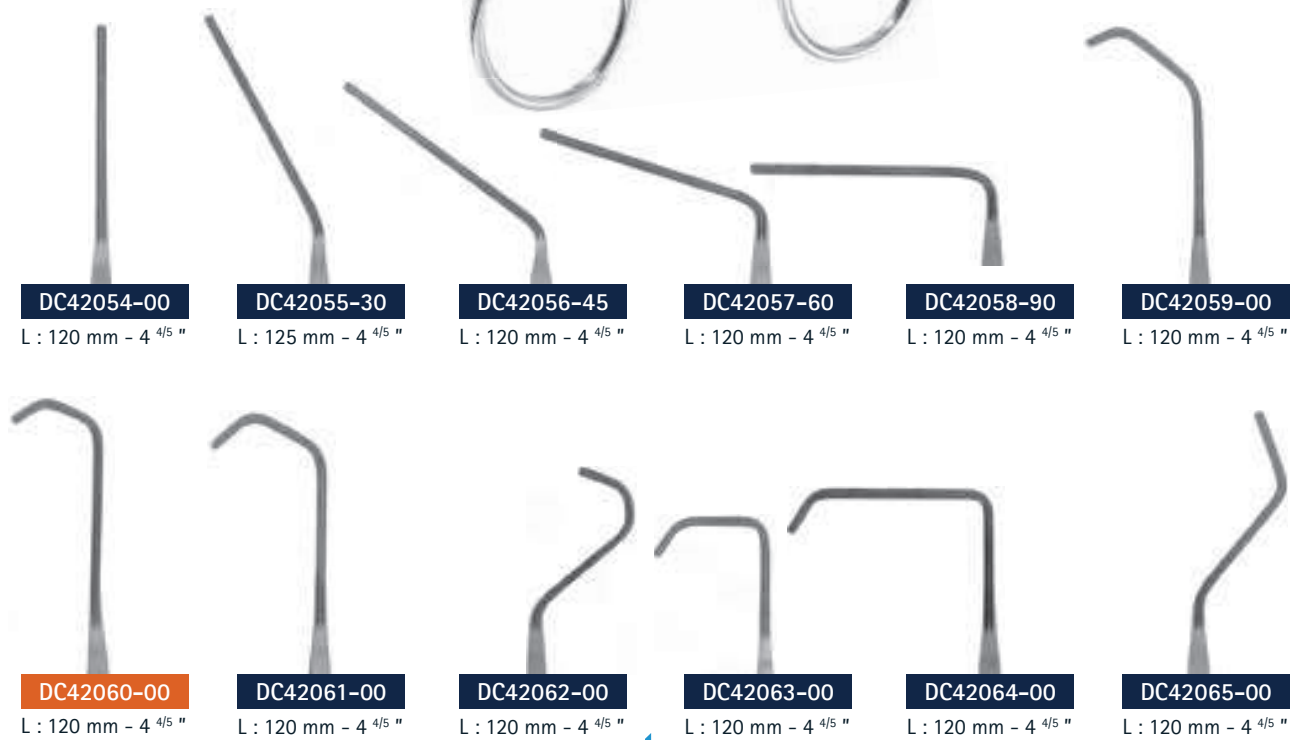
# Castaneda Clamp

## Clamp Castaneda



No Scale - Pas d'Échelle

Very Angled Shanks  
Branches Fortement Coudées



**DC42054-00**  
L : 120 mm - 4 4/5 "

**DC42055-30**  
L : 125 mm - 4 4/5 "

**DC42056-45**  
L : 120 mm - 4 4/5 "

**DC42057-60**  
L : 120 mm - 4 4/5 "

**DC42058-90**  
L : 120 mm - 4 4/5 "

**DC42059-00**  
L : 120 mm - 4 4/5 "

**DC42060-00**  
L : 120 mm - 4 4/5 "

**DC42061-00**  
L : 120 mm - 4 4/5 "

**DC42062-00**  
L : 120 mm - 4 4/5 "

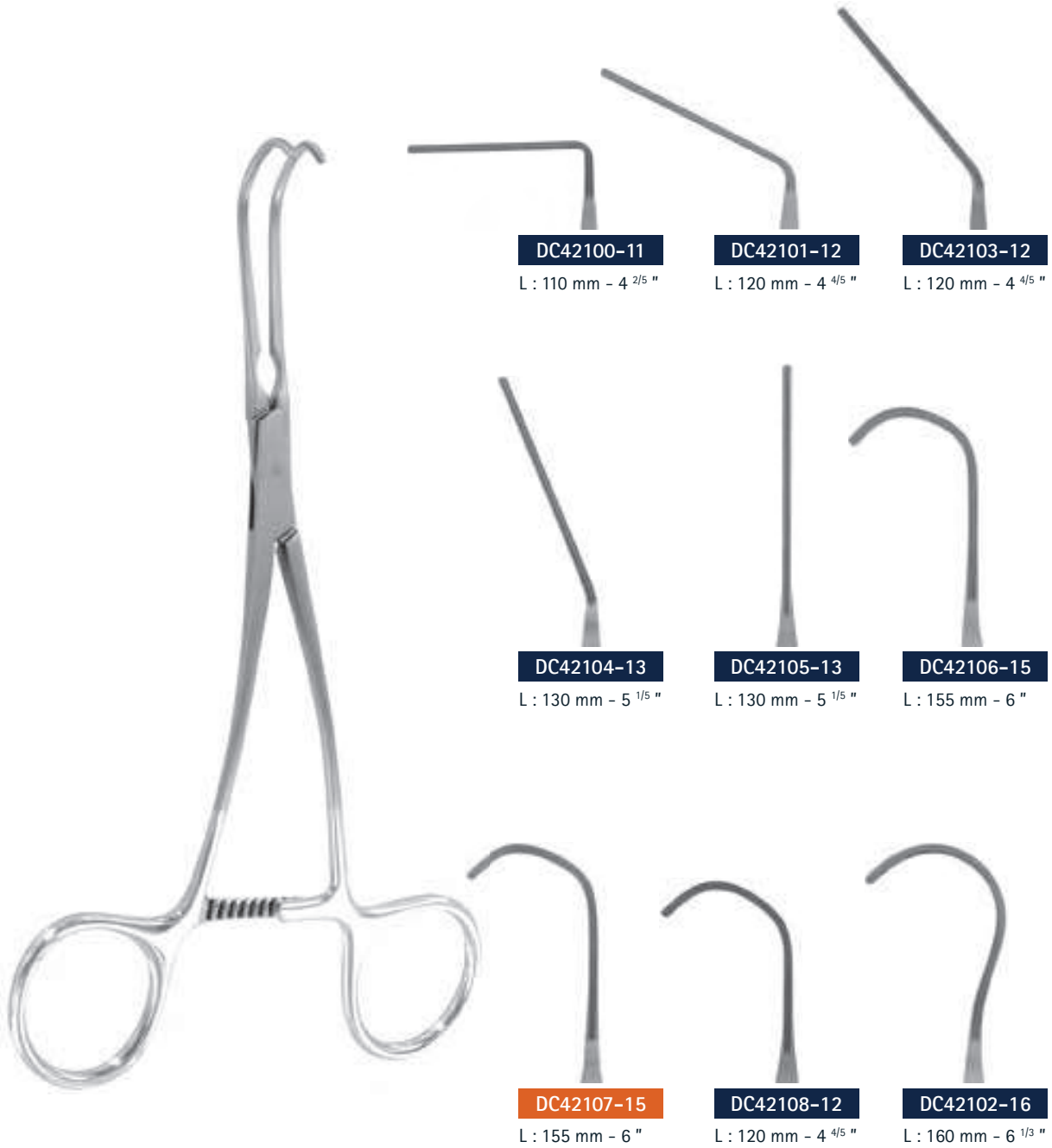
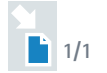
**DC42063-00**  
L : 120 mm - 4 4/5 "

**DC42064-00**  
L : 120 mm - 4 4/5 "

**DC42065-00**  
L : 120 mm - 4 4/5 "

# Castaneda Neonatal Clamp

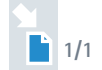
## Clamp Neonatal Castaneda



# Infant Curved Neonatal Micro Vascular Clamp

## Clamp Micro Vasculaire Néonatal Castaneda

No Scale - Pas d'Échelle



Streaked and Graduated Jaws  
Mors Gradués et Striés



**DC42200-13**  
L : 130 mm - 5 1/5 "



**DC42201-13**  
L : 130 mm - 5 1/5 "



**DC42202-13**  
L : 130 mm - 5 1/5 "



**DC42203-12**  
L : 125 mm - 4 4/5 "



**DC42204-11**  
L : 110 mm - 4 2/5 "



**DC42205-15**  
L : 150 mm - 5 4/5 "



**DC42206-15**  
L : 150 mm - 5 4/5 "



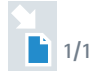
**DC42207-15**  
L : 150 mm - 5 4/5 "



**DC42208-12**  
L : 120 mm - 4 4/5 "

# Cooley Pediatric Vascular Clamp

## Clamp Pédiatrique Vasculaire Cooley



Straight Shanks  
Branches Droites



**DC42300-14**  
L : 140 mm - 5 1/2 "

Curved Shanks  
Branches Courbes



**DC42407-14**  
L : 135 mm - 5 2/5 "



**DC42301-14**  
L : 140 mm - 5 1/2 "



**DC42302-14**  
L : 140 mm - 5 1/2 "



**DC42303-14**  
L : 145 mm - 5 2/3 "



**DC42306-14**  
L : 140 mm - 5 1/2 "



**DC42304-14**  
L : 140 mm - 5 1/2 "



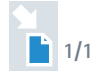
**DC42411-15**  
L : 145 mm - 5 2/3 "



**DC42305-17**  
L : 170 mm - 6 2/3 "

# "Prestige" Haemostatic Forceps Pinces Hémostatiques "Prestige"

Catalogue Landanger  
Chap. IV



Kocher



Straight  
With Teeth  
Droite  
Avec Griffes

**B86580**  
L : 160 mm - 6 1/3 "

Kelly



Straight  
Without Teeth  
Droite  
Sans Griffes

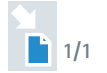
**B86595**  
L : 160 mm - 6 1/3 "

Curved  
Without Teeth  
Courbe  
Sans Griffes

**B86590**  
L : 160 mm - 6 1/3 "

# "Prestige" Haemostatic Forceps Pincés Hémostatiques "Prestige"

Catalogue Landanger  
Chap. IV



Crile



Curved  
Without Teeth  
Courbe  
Sans Griffes

**B86600**

L : 140 mm - 5 "

Christophe



Curved  
Without Teeth  
Courbe  
Sans Griffes

**B86610**

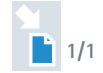
L : 160 mm - 6 1/3 "



# "Prestige" Leriche Haemostatic Forceps

## Pinces Hémostatiques Leriche "Prestige"

Catalogue Landanger  
Chap. IV



Straight  
With Teeth  
Droite  
À Griffes



**B86520**

L : 150 mm - 5 <sup>4</sup>/<sub>5</sub> "

**B86540**

L : 180 mm - 7 "

Without Teeth  
Sans Griffes



**B86525**

L : 150 mm - 5 <sup>4</sup>/<sub>5</sub> "

**B86545**

L : 180 mm - 7 "

Curved  
With Teeth  
Courbe  
À Griffes



**B86530**

L : 150 mm - 5 <sup>4</sup>/<sub>5</sub> "

**B86550**

L : 180 mm - 7 "

Without Teeth  
Sans Griffes



**B86535**

L : 150 mm - 5 <sup>4</sup>/<sub>5</sub> "

**B86555**

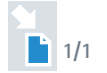
L : 180 mm - 7 "



# "Prestige" Halstead Haemostatic Forceps

## Pincés Hémostatiques Halstead "Prestige"

Catalogue Landanger  
Chap. IV



Straight  
With Teeth  
Droite  
À Griffes



**B86500**  
L : 120 mm - 4 4/5 "

Without Teeth  
Sans Griffes

**B86505**  
L : 120 mm - 4 4/5 "

Curved  
With Teeth  
Courbe  
À Griffes



**B86510**  
L : 120 mm - 4 4/5 "

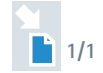
Without Teeth  
Sans Griffes

**B86515**  
L : 120 mm - 4 4/5 "

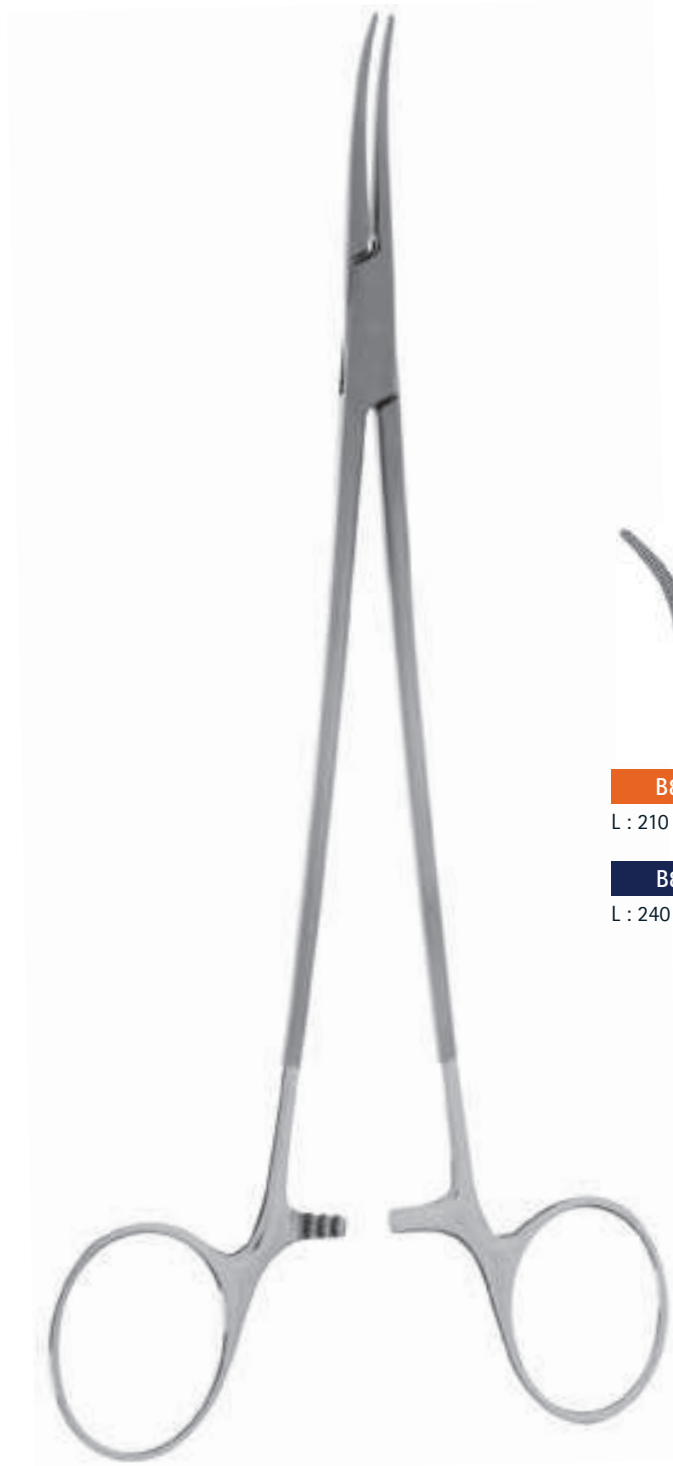
# Bengolea "Prestige" Haemostatic Forceps

## Pinces Hémostatiques Bengolea "Prestige"

Catalogue Landanger  
Chap. IV



Curved Without Teeth  
Courbe Sans Griffes



**B86560**

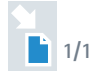
L : 210 mm - 8 <sup>1</sup>/<sub>3</sub> "

**B86570**

L : 240 mm - 9 <sup>1</sup>/<sub>2</sub> "

# Babcock Grasping Forceps

## Pinces à Préhension Babcock



**DC46021-16**

L : 160 mm - 6 1/3 "

**DC46022-18**

L : 180 mm - 7 "

**DC46023-21**

L : 210 mm - 8 1/3 "

**DC46024-24**

L : 240 mm - 9 1/2 "



**DC46030-16**

L : 160 mm - 6 1/3 "

**DC46031-21**

L : 210 mm - 8 1/3 "



**B60400**

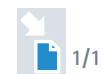
L : 160 mm - 6 1/3 "



**B60420**

L : 200 mm - 7 4/5 "

# Grasping Forceps Pinces à Préhension



**DC46141-20**

L : 205 mm - 8 "  
Width / Largeur : 14 mm

**DC46142-20**

L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> "  
Width / Largeur : 18 mm



**B65160**

L : 205 mm - 8 "

Duval



**DC40900-23**

L : 230 mm - 9 "  
Width / Largeur : 25 mm



**DC46143-20**

L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> "  
Width / Largeur : 14 mm

**DC46144-23**

L : 235 mm - 9 <sup>1</sup>/<sub>4</sub> "  
Width / Largeur : 14 mm

**DC46145-20**

L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> "  
Width / Largeur : 18 mm

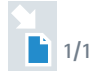
**DC46146-23**

L : 230 mm - 9 "  
Width / Largeur : 18 mm

**DC46147-23**

L : 230 mm - 9 "  
Width / Largeur : 28 mm

# Allis Clamp Clamp Allis



Atraumatic Jaws  
Mors Atraumatiques



**B65495**  
L : 160 mm - 6 1/3 "

**B65500**  
L : 200 mm - 7 4/5 "

Atraumatic Jaws  
Mors Atraumatiques



**DC45910-15**  
L : 155 mm - 6 "

**DC45911-20**  
L : 195 mm - 7 2/3 "

**DC45912-22**  
L : 220 mm - 8 2/3 "

**DC45913-25**  
L : 250 mm - 9 4/5 "

**DC45914-30**  
L : 300 mm - 11 4/5 "



Allis  
2 x 3 Teeth  
Griffes 2 x 3



**DC45900-15**  
L : 150 mm - 5 4/5 "

Judd Allis  
3 x 4 Teeth  
Griffes 3 x 4



**DC45901-15**  
L : 150 mm - 5 4/5 "

**DC45902-19**  
L : 190 mm - 7 1/2 "

Baby Allis  
4 x 5 Teeth  
Griffes 4 x 5



**DC45903-14**  
L : 140 mm - 5 1/2 "

**DC45904-15**  
L : 150 mm - 5 4/5 "

Allis  
5 x 6 Teeth  
Griffes 5 x 6



**DC45905-15**  
L : 150 mm - 5 4/5 "

**DC45906-19**  
L : 190 mm - 7 1/2 "

**DC45907-25**  
L : 250 mm - 9 4/5 "



# Needle Holders

## Porte-Aiguilles

### Micro Needle Holders - *Micro Porte Aiguilles*

TC Inserts  
Inserts Tungstène

Jacobson

Castroviejo

3 Articulations



P 3 - P 8



P 9 - P 14



P 15 - P 17



P 17



P 18

### Ring Handle Needle Holders - *Porte Aiguilles à Anneaux*

Paris

4 Articulations

Carpentier

Micro Ryder

Hegar

Ryder

DeBakey Fine

DeBakey

Crile Wood

Mayo Hegar



P 20



P 21



P 22



P 23



P 24



P 25



P 26



P 27



P 28



P 29



P 30



P 31



P 32



P 33

### Vascular Knot Pusher - *Pousse-Noeuds Vasculaire*



P 31

### Grasping Forceps - *Pinces à Torsader*



P 32



P 33

### Wire Cutter - *Coupe Fils*



P 34





# Micro Needle Holders

## Micro Porte-Aiguilles



Flat Handle – Width 0.3 mm – Suture from 12/0 to 8/0  
 Manche Plat – Largeur 0,3 mm – Pour Suture de 12/0 à 8/0



Straight – Without Ratchet  
 Droit – Sans Verrou

**DC50060-14**

L : 145 mm – 5 <sup>3</sup>/<sub>4</sub>''

**DC50061-18**

L : 180 mm – 7 ''

**DC50062-21**

L : 215 mm – 8 <sup>1</sup>/<sub>2</sub>''

Curved – Without Ratchet  
 Courbe – Sans Verrou

**DC50070-14**

L : 145 mm – 5 <sup>3</sup>/<sub>4</sub>''

**DC50071-18**

L : 180 mm – 7 ''

**DC50072-21**

L : 215 mm – 8 <sup>1</sup>/<sub>2</sub>''



Straight – With Ratchet  
 Droit – Avec Verrou

**DC50040-14**

L : 145 mm – 5 <sup>3</sup>/<sub>4</sub>''

**DC50041-18**

L : 180 mm – 7 ''

**DC50042-21**

L : 215 mm – 8 <sup>1</sup>/<sub>2</sub>''

Curved – With Ratchet  
 Courbe – Avec Verrou

**DC50050-14**

L : 145 mm – 5 <sup>3</sup>/<sub>4</sub>''

**DC50051-18**

L : 180 mm – 7 ''

**DC50052-21**

L : 215 mm – 8 <sup>1</sup>/<sub>2</sub>''

# Micro Needle Holders

## Micro Porte-Aiguilles



Round Handle - Width 0.3 mm - Suture from 12/0 to 8/0  
 Manche Rond - Largeur 0,3 mm - Pour Suture de 12/0 à 8/0



Straight - Without Ratchet  
 Droit - Sans Verrou

- DC50020-12  
L : 120 mm - 4 3/4"
- DC50020-14  
L : 145 mm - 5 3/4"
- DC50021-18  
L : 180 mm - 7 "
- DC50022-21  
L : 205 mm - 8 "
- DC50023-23  
L : 225 mm - 9 "



Straight - With Ratchet  
 Droit - Avec Verrou

- DC50000-12  
L : 120 mm - 4 3/4"
- DC50000-14  
L : 145 mm - 5 3/4"
- DC50001-18  
L : 180 mm - 7 "
- DC50002-21  
L : 205 mm - 8 "
- DC50003-23  
L : 225 mm - 9 "

Curved - Without Ratchet  
 Courbe - Sans Verrou

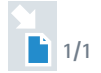
- DC50030-12  
L : 120 mm - 4 3/4"
- DC50030-14  
L : 145 mm - 5 3/4"
- DC50031-18  
L : 180 mm - 7 "
- DC50032-21  
L : 205 mm - 8 "
- DC50033-23  
L : 225 mm - 9 "

Curved - With Ratchet  
 Courbe - Avec Verrou

- DC50010-12  
L : 120 mm - 4 3/4"
- DC50010-14  
L : 145 mm - 5 3/4"
- DC50011-18  
L : 180 mm - 7 "
- DC50012-21  
L : 205 mm - 8 "
- DC50013-23  
L : 225 mm - 9 "

# Micro Needle Holders

## Micro Porte-Aiguilles



Flat Handle - Width 0.5 mm - Suture from 11/0 to 8/0  
 Manche Plat - Largeur 0,5 mm - Pour Suture de 11/0 à 8/0



Straight - Without Ratchet  
 Droit - Sans Verrou



**DC50160-14**  
 L : 145 mm - 5 3/4"

**DC50161-18**   
 L : 180 mm - 7 "

**DC50162-21**   
 L : 215 mm - 8 1/2"

Curved - Without Ratchet  
 Courbe - Sans Verrou



**DC50170-14**  
 L : 145 mm - 5 3/4"

**DC50171-18**   
 L : 180 mm - 7 "

**DC50172-21**   
 L : 215 mm - 8 1/2"



Straight - With Ratchet  
 Droit - Avec Verrou



**DC50140-14**  
 L : 145 mm - 5 3/4"

**DC50141-18**   
 L : 180 mm - 7 "

**DC50142-21**   
 L : 215 mm - 8 1/2"

Curved - With Ratchet  
 Courbe - Avec Verrou



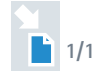
**DC50150-14**  
 L : 145 mm - 5 3/4"

**DC50151-18**   
 L : 180 mm - 7 "

**DC50152-21**   
 L : 215 mm - 8 1/2"

# Micro Needle Holders

## Micro Porte-Aiguilles



Round Handle - Width 0.5 mm - Suture from 11/0 to 8/0  
 Manche Rond - Largeur 0,5 mm - Pour Suture de 11/0 à 8/0

Straight - Without Ratchet  
 Droit - Sans Verrou



**DC50120-12**

L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC50120-14**

L : 145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50121-18**

L : 180 mm - 7 "

**DC50122-21**

L : 205 mm - 8 "

**DC50123-23**

L : 225 mm - 9 "

**DC50124-25**

L : 250 mm - 9 <sup>4</sup>/<sub>5</sub> "

Curved - Without Ratchet  
 Courbe - Sans Verrou

**DC50130-12**

L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC50130-14**

L : 145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50131-18**

L : 180 mm - 7 "

**DC50132-21**

L : 205 mm - 8 "

**DC50133-23**

L : 225 mm - 9 "

**DC50134-25**

L : 250 mm - 9 <sup>4</sup>/<sub>5</sub> "

Straight - With Ratchet  
 Droit - Avec Verrou



**DC50100-12**

L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC50100-14**

L : 145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50101-18**

L : 180 mm - 7 "

**DC50102-21**

L : 205 mm - 8 "

**DC50103-23**

L : 225 mm - 9 "

**DC50104-25**

L : 250 mm - 9 <sup>4</sup>/<sub>5</sub> "

Curved - With Ratchet  
 Courbe - Avec Verrou

**DC50110-12**

L : 120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC50110-14**

L : 145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50111-18**

L : 180 mm - 7 "

**DC50112-21**

L : 205 mm - 8 "

**DC50113-23**

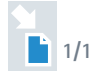
L : 225 mm - 9 "

**DC50114-25**

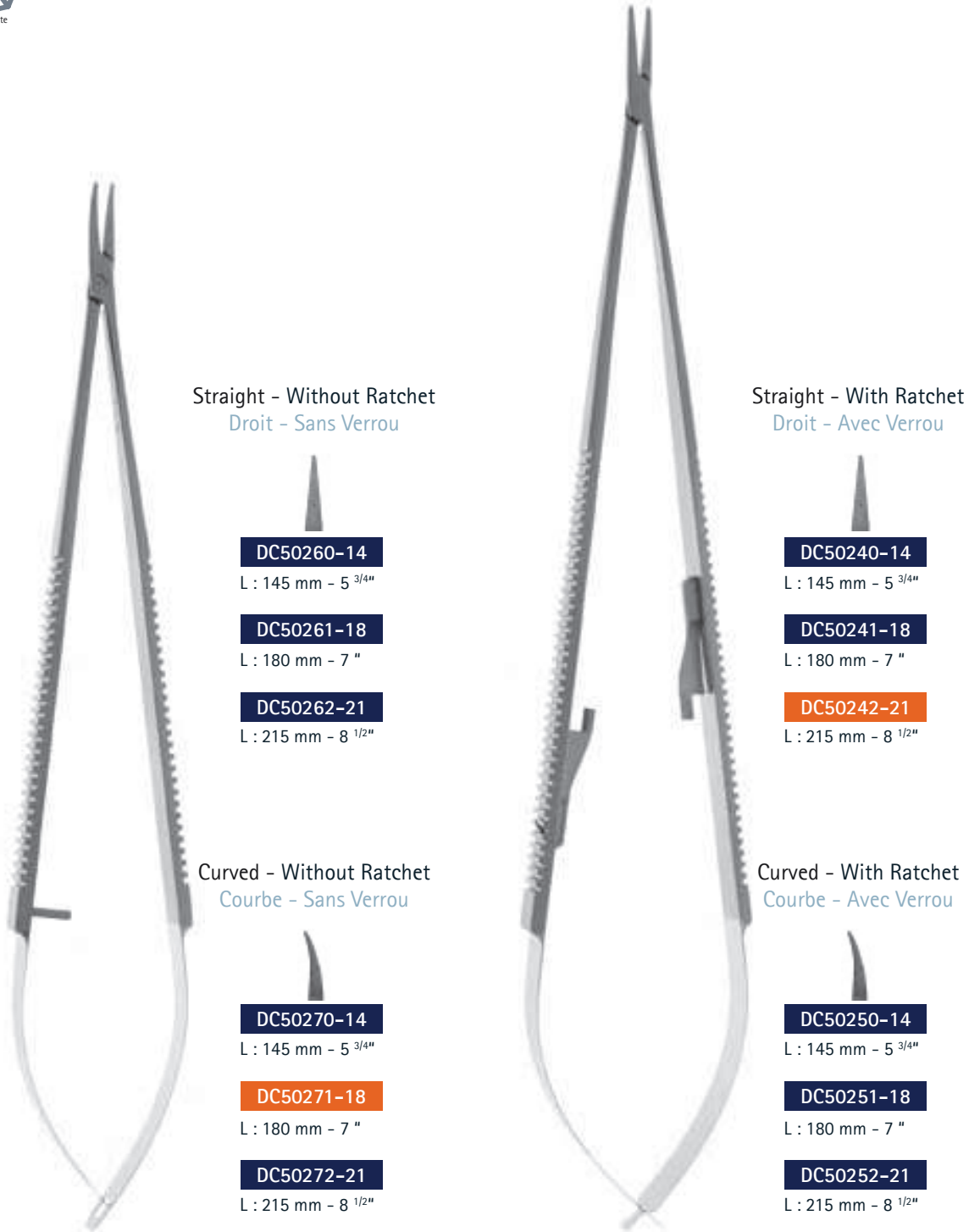
L : 250 mm - 9 <sup>4</sup>/<sub>5</sub> "

# Micro Needle Holders

## Micro Porte-Aiguilles



Flat Handle – Width 0.8 mm – Suture from 10/0 to 7/0  
 Manche Plat – Largeur 0,8 mm – Pour Suture de 10/0 à 7/0



Straight - Without Ratchet  
 Droit - Sans Verrou

**DC50260-14**

L : 145 mm - 5 <sup>3</sup>/<sub>4</sub>"

**DC50261-18**

L : 180 mm - 7 "

**DC50262-21**

L : 215 mm - 8 <sup>1</sup>/<sub>2</sub>"

Straight - With Ratchet  
 Droit - Avec Verrou

**DC50240-14**

L : 145 mm - 5 <sup>3</sup>/<sub>4</sub>"

**DC50241-18**

L : 180 mm - 7 "

**DC50242-21**

L : 215 mm - 8 <sup>1</sup>/<sub>2</sub>"

Curved - Without Ratchet  
 Courbe - Sans Verrou

**DC50270-14**

L : 145 mm - 5 <sup>3</sup>/<sub>4</sub>"

**DC50271-18**

L : 180 mm - 7 "

**DC50272-21**

L : 215 mm - 8 <sup>1</sup>/<sub>2</sub>"

Curved - With Ratchet  
 Courbe - Avec Verrou

**DC50250-14**

L : 145 mm - 5 <sup>3</sup>/<sub>4</sub>"

**DC50251-18**

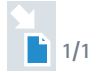
L : 180 mm - 7 "

**DC50252-21**

L : 215 mm - 8 <sup>1</sup>/<sub>2</sub>"

# Micro Needle Holders

## Micro Porte-Aiguilles



Round Handle - Width 0.8 mm - Suture from 10/0 to 7/0  
 Manche Rond - Largeur 0,8 mm - Pour Suture de 10/0 à 7/0



Straight - Without Ratchet  
 Droit - Sans Verrou

- DC50220-12  
L : 120 mm - 4 3/4"
- DC50220-14  
L : 145 mm - 5 3/4"
- DC50221-18  
L : 180 mm - 7 "
- DC50222-21  
L : 205 mm - 8 "
- DC50223-23  
L : 225 mm - 9 "



Straight - With Ratchet  
 Droit - Avec Verrou

- DC50200-12  
L : 120mm - 4 3/4"
- DC50200-14  
L : 145 mm - 5 3/4"
- DC50201-18  
L : 180 mm - 7 "
- DC50202-21  
L : 205 mm - 8 "
- DC50203-23  
L : 225 mm - 9 "

Curved - Without Ratchet  
 Courbe - Sans Verrou

- DC50230-12  
L : 120 mm - 4 3/4"
- DC50230-14  
L : 145 mm - 5 3/4"
- DC50231-18  
L : 180 mm - 7 "
- DC50232-21  
L : 205 mm - 8 "
- DC50233-23  
L : 225 mm - 9 "

Curved - With Ratchet  
 Courbe - Avec Verrou

- DC50210-12  
L : 120 mm - 4 3/4"
- DC50210-14  
L : 145 mm - 5 3/4"
- DC50211-18  
L : 180 mm - 7 "
- DC50212-21  
L : 205 mm - 8 "
- DC50213-23  
L : 225 mm - 9 "

# Micro Needle Holders

## Micro Porte-Aiguilles



Flat Handle – Smooth Jaws – Width 1.0 mm – Suture from 9/0 to 7/0  
 Manche Plat – Mors Lisses – Largeur 1,0 mm – Pour Suture de 9/0 à 7/0



Straight - Without Ratchet  
 Droit - Sans Verrou



**DC50310-14**

L : 145 mm - 5 <sup>3</sup>/<sub>4</sub>"

**DC50311-18**

L : 180 mm - 7 "

**DC50312-21**

L : 215 mm - 8 <sup>1</sup>/<sub>2</sub>"



Straight - With Ratchet  
 Droit - Avec Verrou



**DC50300-14**

L : 145 mm - 5 <sup>3</sup>/<sub>4</sub>"

**DC50301-18**

L : 180 mm - 7 "

**DC50302-21**

L : 215 mm - 8 <sup>1</sup>/<sub>2</sub>"

Curved - Without Ratchet  
 Courbe - Sans Verrou



**DC50330-14**

L : 145 mm - 5 <sup>3</sup>/<sub>4</sub>"

**DC50331-18**

L : 180 mm - 7 "

**DC50332-21**

L : 215 mm - 8 <sup>1</sup>/<sub>2</sub>"

Curved - With Ratchet  
 Courbe - Avec Verrou



**DC50320-14**

L : 145 mm - 5 <sup>3</sup>/<sub>4</sub>"

**DC50321-18**

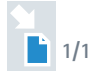
L : 180 mm - 7 "

**DC50322-21**

L : 215 mm - 8 <sup>1</sup>/<sub>2</sub>"

# Micro Needle Holders

## Micro Porte-Aiguilles



Round Handle - Smooth jaws - Width 1.0 mm - Suture from 9/0 to 7/0  
 Manche Rond - Mors Lisses - Largeur 1,0 mm - Pour Suture de 9/0 à 7/0



Straight - Without Ratchet  
 Droit - Sans Verrou

- DC50350-12**  
L : 120 mm - 4 3/4"
- DC50350-14**  
L : 145 mm - 5 3/4"
- DC50351-18**  
L : 180 mm - 7 "
- DC50352-21**  
L : 205 mm - 8 "
- DC50353-23**  
L : 225 mm - 9 "



Straight - With Ratchet  
 Droit - Avec Verrou

- DC50340-12**  
L : 120 mm - 4 3/4"
- DC50340-14**  
L : 145 mm - 5 3/4"
- DC50341-18**  
L : 180 mm - 7 "
- DC50342-21**  
L : 205 mm - 8 "
- DC50343-23**  
L : 225 mm - 9 "

Curved - Without Ratchet  
 Courbe - Sans Verrou

- DC50370-12**  
L : 120 mm - 4 3/4"
- DC50370-14**  
L : 145 mm - 5 3/4"
- DC50371-18**  
L : 180 mm - 7 "
- DC50372-21**  
L : 205 mm - 8 "
- DC50373-23**  
L : 225 mm - 9 "

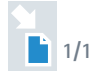
Curved - With Ratchet  
 Courbe - Avec Verrou

- DC50360-12**  
L : 120 mm - 4 3/4"
- DC50360-14**  
L : 145 mm - 5 3/4"
- DC50361-18**  
L : 180 mm - 7 "
- DC50362-21**  
L : 205 mm - 8 "
- DC50363-23**  
L : 225 mm - 9 "



# Micro Needle Holders

## Micro Porte-Aiguilles



Flat Handle – Smooth Jaws – Width 1.2 mm – Suture from 9/0 to 7/0  
 Manche Plat – Mors Lisses – Largeur 1,2 mm – Pour Suture de 9/0 à 7/0



Straight – Without Ratchet  
 Droit – Sans Verrou



- DC50410-14**  
L : 145 mm - 5 3/4"
- DC50411-18**  
L : 180 mm - 7 "
- DC50412-21**  
L : 215 mm - 8 1/2"

Curved – Without Ratchet  
 Courbe – Sans Verrou



- DC50430-14**  
L : 145 mm - 5 3/4"
- DC50431-18**  
L : 180 mm - 7 "
- DC50432-21**  
L : 215 mm - 8 1/2"



Straight – With Ratchet  
 Droit – Avec Verrou



- DC50400-14**  
L : 145 mm - 5 3/4"
- DC50401-18**  
L : 180 mm - 7 "
- DC50402-21**  
L : 215 mm - 8 1/2"

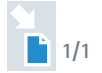
Curved – With Ratchet  
 Courbe – Avec Verrou



- DC50420-14**  
L : 145 mm - 5 3/4"
- DC50421-18**  
L : 180 mm - 7 "
- DC50422-21**  
L : 215 mm - 8 1/2"

# Micro Needle Holders

## Micro Porte-Aiguilles

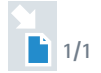


Round Handle - Smooth Jaws - Width 1.2 mm - Suture from 9/0 to 7/0  
 Manche Rond - Mors Lisses - Largeur 1,2 mm - Pour Suture de 9/0 à 7/0

	<p>Straight - Without Ratchet Droit - Sans Verrou</p>		<p>Straight - With Ratchet Droit - Avec Verrou</p>
	<p>DC50450-14 L : 145 mm - 5 3/4"</p>		<p>DC50440-14 L : 145 mm - 5 3/4"</p>
	<p>DC50451-18 L : 180 mm - 7 "</p>		<p>DC50441-18 L : 180 mm - 7 "</p>
	<p>DC50452-21 L : 205 mm - 8 "</p>		<p>DC50442-21 L : 205 mm - 8 "</p>
	<p>DC50453-23  L : 225 mm - 9 "</p>		<p>DC50443-23  L : 225 mm - 9 "</p>
	<p>Curved - Without Ratchet Courbe - Sans Verrou</p>		<p>Curved - With Ratchet Courbe - Avec Verrou</p>
	<p>DC50470-14 L : 145 mm - 5 3/4"</p>		<p>DC50460-14 L : 145 mm - 5 3/4"</p>
	<p>DC50471-18 L : 180 mm - 7 "</p>		<p>DC50461-18 L : 180 mm - 7 "</p>
<p>DC50472-21 L : 205 mm - 8 "</p>	<p>DC50462-21 L : 205 mm - 8 "</p>		
<p>DC50473-23  L : 225 mm - 9 "</p>	<p>DC50463-23  L : 225 mm - 9 "</p>		

# Micro Needle Holders

## Micro Porte-Aiguilles



Flat Handle – Smooth Jaws – Width 1.5 mm – Suture from 8/0 to 6/0  
 Manche Plat – Mors Lisses – Largeur 1,5 mm – Suture de 8/0 à 6/0



Straight - Without Ratchet  
Droit - Sans Verrou



**DC50510-14**

L : 145 mm - 5 3/4"

**DC50511-18**

L : 180 mm - 7 "

**DC50512-21**

L : 215 mm - 8 1/2"

Straight - With Ratchet  
Droit - Avec Verrou



**DC50500-14**

L : 145 mm - 5 3/4"

**DC50501-18**

L : 180 mm - 7 "

**DC50502-21**

L : 215 mm - 8 1/2"

Curved - Without Ratchet  
Courbe - Sans Verrou



**DC50530-14**

L : 145 mm - 5 3/4"

**DC50531-18**

L : 180 mm - 7 "

**DC50532-21**

L : 215 mm - 8 1/2"

Curved - With Ratchet  
Courbe - Avec Verrou



**DC50520-14**

L : 145 mm - 5 3/4"

**DC50521-18**

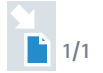
L : 180 mm - 7 "

**DC50522-21**

L : 215 mm - 8 1/2"

# Micro Needle Holders

## Micro Porte-Aiguilles



Round Handle - Smooth Jaws - Width 1.5 mm - Suture from 8/0 to 6/0  
 Manche Rond - Mors Lisses - Largeur 1,5 mm - Suture de 8/0 à 6/0



Straight - Without Ratchet  
 Droit - Sans Verrou



- DC50550-14**  
L : 145 mm - 5 3/4"
- DC50551-18**  
L : 180 mm - 7 "
- DC50552-21**  
L : 205 mm - 8 "
- DC50553-23**  
L : 225 mm - 9 "

Straight - With Ratchet  
 Droit - Avec Verrou



- DC50540-14**  
L : 145 mm - 5 3/4"
- DC50541-18**  
L : 180 mm - 7 "
- DC50542-21**  
L : 205 mm - 8 "
- DC50543-23**  
L : 225 mm - 9 "

Curved - Without Ratchet  
 Courbe - Sans Verrou



- DC50570-14**  
L : 145 mm - 5 3/4"
- DC50571-18**  
L : 180 mm - 7 "
- DC50572-21**  
L : 205 mm - 8 "
- DC50573-23**  
L : 225 mm - 9 "

Curved - With Ratchet  
 Courbe - Avec Verrou



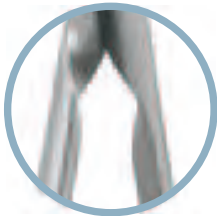
- DC50560-14**  
L : 145 mm - 5 3/4"
- DC50561-18**  
L : 180 mm - 7 "
- DC50562-21**  
L : 205 mm - 8 "
- DC50563-23**  
L : 225 mm - 9 "

# Heavy Style Jacobson Micro Needle Holders

## Micro Porte-Aiguilles Jacobson - Modèle Fort



Round Handle - Ø 10 mm  
Manche Rond - Ø 10 mm



Streamline Design



Straight - Without Ratchet  
Droit - Sans Verrou



**DC50631-19**

L : 190 mm - 7 1/2"

**DC50635-23**

L : 230 mm - 9"

**DC50641-25**

L : 250 mm - 10"



Straight - With Ratchet  
Droit - Avec Verrou



**DC50630-19**

L : 190 mm - 7 1/2"

**DC50634-23**

L : 230 mm - 9"

**DC50640-25**

L : 250 mm - 10"

Curved - Without Ratchet  
Courbe - Sans Verrou



**DC50633-19**

L : 190 mm - 7 1/2"

**DC50637-23**

L : 230 mm - 9"

**DC50643-25**

L : 250 mm - 10"

Curved - With Ratchet  
Courbe - Avec Verrou



**DC50632-19**

L : 190 mm - 7 1/2"

**DC50636-23**

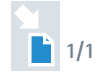
L : 230 mm - 9"

**DC50642-25**

L : 250 mm - 10"

# Jacobson Micro Needle Holders

## Micro Porte-Aiguilles Jacobson



Round Handle - Width 1.2 mm - Suture from 9/0 to 8/0  
 Manche Rond - Largeur 1,2 mm - Suture de 9/0 à 8/0



Straight - Without Ratchet  
 Droit - Sans Verrou

- 

**DC50611-18**   
 L : 180 mm - 7 "
- 

**DC50611-21**   
 L : 210 mm - 8 "
- 

**DC50611-23**   
 L : 230 mm - 9 "
- 

**DC50611-25**   
 L : 250 mm - 10 "



Straight - With Ratchet  
 Droit - Avec Verrou

- 

**DC50610-18**   
 L : 180 mm - 7 "
- 

**DC50610-21**   
 L : 210 mm - 8 "
- 

**DC50610-23**   
 L : 230 mm - 9 "
- 

**DC50610-25**   
 L : 250 mm - 10 "



Curved - Without Ratchet  
 Courbe - Sans Verrou

- 

**DC50613-18**   
 L : 180 mm - 7 "
- 

**DC50613-21**   
 L : 210 mm - 8 "
- 

**DC50613-23**   
 L : 230 mm - 9 "
- 

**DC50613-25**   
 L : 250 mm - 10 "



Curved - With Ratchet  
 Courbe - Avec Verrou

- 

**DC50612-18**   
 L : 180 mm - 7 "
- 

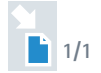
**DC50612-21**   
 L : 210 mm - 8 "
- 

**DC50612-23**   
 L : 230 mm - 9 "
- 

**DC50612-25**   
 L : 250 mm - 10 "

# Micro Needle Holders

## Micro Porte-Aiguilles



Suture from 10/0 to 8/0  
Suture de 10/0 à 8/0

### Jacobson

Rings Handle  
À Anneaux

Straight - With Ratchet  
Droit - Avec Verrou



**DC50614-18**

L : 185 mm - 7 1/4"



**DC50616-23**

L : 230 mm - 9"

### Castroviejo

Straight - With Ratchet  
Droit - Avec Verrou



**DC50661-14**

L : 140 mm - 5 1/2"

Curved  
Courbe



**DC50662-14**

L : 140 mm - 5 1/2"

Straight - Without Ratchet  
Droit - Sans Verrou



**DC50663-14**

L : 140 mm - 5 1/2"

Curved  
Courbe



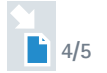
**DC50664-14**

L : 140 mm - 5 1/2"



# 3 Articulations Micro Needle Holders

## Micro Porte-Aiguilles 3 Articulations



Diamonte



Counterbalanced

Counterbalanced - Width 1.0 mm - Suture from 10/0 to 8/0  
 Contrebalancé - Largeur 1,0 mm - Suture de 10/0 à 8/0



Straight - Without Ratchet  
 Droit - Sans Verrou

**DC50621-23**

L : 230 mm - 9 "

Curved - Without Ratchet  
 Courbe - Sans Verrou

**DC50623-23**

L : 230 mm - 9 "



Straight - With Ratchet  
 Droit - Avec Verrou

**DC50620-23**

L : 230 mm - 9 "

Curved - With Ratchet  
 Courbe - Avec Verrou

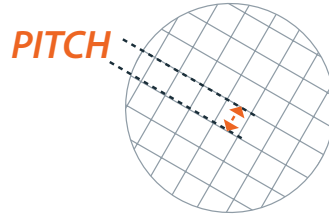
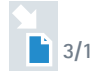
**DC50622-23**

L : 230 mm - 9 "



# Pitch of Ring Handle Needle Holders

## Denture des Porte-Aiguilles à Anneaux



Pitch 0.3 mm

DC51100-15	DC51120-15
DC51100-18	DC51120-18
DC51100-20	DC51120-20
DC51100-23	DC51120-23
DC51110-13	DC51140-18
DC51110-15	DC51140-20
DC51110-18	DC51140-23
DC51110-20	DC51140-26
DC51110-23	DC51140-30
DC51110-26	



Pitch 0.4 mm

DC51000-23	DC51150-20
DC51010-24	DC51150-23
DC51010-27	DC51150-26
DC51011-24	DC51150-30
DC51011-27	DC51160-15
DC51130-13	DC51160-18
DC51130-15	DC51160-20
DC51130-18	DC51160-23
DC51130-20	DC51160-26
DC51130-23	DC51160-30
DC51130-26	G306300
DC51150-18	G30640

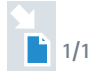


Pitch 0.5 mm

DC51012-24	DC51170-26
DC51012-27	DC51170-30
DC51170-16	DC51171-20
DC51170-18	DC51171-24
DC51170-20	DC51171-26
DC51170-24	

# Paris Delicate Needle Holders

## Porte-Aiguilles Délicats Paris



Suture from 11/0 to 6/0  
Suture de 11/0 à 6/0



Fine - Width 1.0 mm  
Fin - Largeur 1.0 mm

Large - Width 1.5 mm  
Large - Largeur 1.5 mm

- DC51050-18**  
L : 185 mm - 7 "
- DC51050-20**  
L : 205 mm - 8 "
- DC51050-22**  
L : 225 mm - 9 "

- DC51060-18**  
L : 185 mm - 7 "
- DC51060-20**  
L : 205 mm - 8 "
- DC51060-22**  
L : 225 mm - 9 "

# 4 Articulations Needle Holders

## Porte-Aiguilles 4 Articulations

4/5



### Mayo Hegar

Pitch 0.5 mm - Suture from 4/0 to 1/0

Pitch 0,5 mm - Pour Suture de 4/0 à 1/0



DC51012-24

L : 240 mm - 9 1/2"

DC51012-27

L : 270 mm - 10 1/2"

### DeBakey

Pitch 0.4 mm - Suture from 6/0 to 4/0

Pitch 0,4 mm - Pour Suture de 6/0 à 4/0



DC51011-24

L : 240 mm - 9 1/2"

DC51011-27

L : 270 mm - 10 1/2"

### Ryder

Pitch 0.4 mm - Suture from 6/0 to 4/0

Pitch 0,4 mm - Pour Suture de 6/0 à 4/0



DC51010-24

L : 240 mm - 9 1/2"

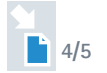
DC51010-27

L : 270 mm - 10 1/2"



# Carpentier Needle Holders

## Porte-Aiguilles Carpentier



Pitch 0.4 mm - Suture from 6/0 to 4/0  
Pitch 0,4 mm - Pour Suture de 6/0 à 4/0

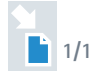


DC51000-23

L : 230 mm - 9 "

# Micro Vascular Needle Holders

## Porte-Aiguilles Micro Vasculaire



Pitch 0.3 mm - Suture from 8/0 to 5/0  
Pitch 0,3 mm - Pour Suture de 8/0 à 5/0



**DC51100-15**

L : 150 mm - 6 "

**DC51100-18**

L : 180 mm - 7 "

**DC51100-20**

L : 200 mm - 8 "

**DC51100-23**

L : 230 mm - 9 "



# Micro Ryder Needle Holders

## Porte-Aiguilles Micro Ryder



Pitch 0.3 mm - Suture from 8/0 to 5/0

Pitch 0,3 mm - Pour Suture de 8/0 à 5/0



**DC51110-13**

L : 130 mm - 5 "

**DC51110-15**

L : 150 mm - 6 "

**DC51110-18**

L : 180 mm - 7 "

**DC51110-20**

L : 200 mm - 8 "

**DC51110-23**

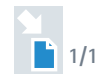
L : 230 mm - 9 "

**DC51110-26**

L : 260 mm - 10 "

# Hegar Needle Holders

## Porte-Aiguilles Hegar



Pitch 0.3 mm - Suture from 9/0 to 7/0

Pitch 0,3 mm - Pour Suture de 9/0 à 7/0



**DC51120-15**

L : 150 mm - 6 "

**DC51120-18**

L : 180 mm - 7 "

**DC51120-20**

L : 200 mm - 8 "

**DC51120-23**

L : 230 mm - 9 "



# Ryder Needle Holders

## Porte-Aiguilles Ryder

Pitch 0.4 mm - Suture from 6/0 to 4/0

Pitch 0,4 mm - Suture de 6/0 à 4/0



**DC51130-13**

L : 130 mm - 5 "

**DC51130-15** 

L : 150 mm - 6 "

**DC51130-18** 

L : 180 mm - 7 "

**DC51130-20**

L : 200 mm - 8 "

**DC51130-23**

L : 230 mm - 9 "

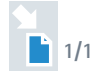
**DC51130-26**

L : 260 mm - 10 "



# DeBakey Fine Needle Holders

## Porte-Aiguilles DeBakey Fin



Pitch 0.3 mm - Suture from 7/0 to 5/0  
Pitch 0,3 mm - Suture de 7/0 à 5/0



**DC51140-18**

L : 180 mm - 7 "

**DC51140-20**

L : 200 mm - 8 "

**DC51140-23**

L : 230 mm - 9 "

**DC51140-26**

L : 260 mm - 10 "

**DC51140-30**

L : 300 mm - 12 "



# DeBakey Needle Holders

## Porte-Aiguilles DeBakey



Pitch 0.4 mm - Suture from 6/0 to 4/0

Pitch 0,4 mm - Suture de 6/0 à 4/0



**DC51150-18**

L : 180 mm - 7 "

**DC51150-20**

L : 200 mm - 8 "

**DC51150-23**

L : 230 mm - 9 "

**DC51150-26**

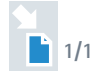
L : 260 mm - 10 "

**DC51150-30**

L : 300 mm - 12 "

# Crile Wood Needle Holders

## Porte-Aiguilles Crile Wood



Pitch 0.4 mm - Suture from 5/0 to 3/0  
Pitch 0,4 mm - Suture de 5/0 à 3/0



**DC51160-15**

L : 150 mm - 6 "

**DC51160-18**

L : 180 mm - 7 "

**DC51160-20**

L : 200 mm - 8 "

**DC51160-23**

L : 230 mm - 9 "

**DC51160-26**

L : 260 mm - 10 "

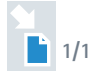
**DC51160-30**

L : 300 mm - 12 "



# Mayo Hegar Needle Holders

## Porte-Aiguilles Mayo Hegar



Pitch 0.5 mm - Suture from 4/0 to 1/0  
Pitch 0,5 mm - Suture de 4/0 à 1/0



Straight  
Droit

**DC51170-16**

L : 160 mm - 6 1/4"

**DC51170-18**

L : 180 mm - 7 "

**DC51170-20**

L : 200 mm - 8 "

**DC51170-24**

L : 240 mm - 9 1/2"

**DC51170-26**

L : 260 mm - 10 "

**DC51170-30**

L : 300 mm - 12 "

Curved  
Courbe

**DC51171-20**

L : 200 mm - 8 "

**DC51171-24**

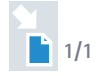
L : 240 mm - 9 1/2"

**DC51171-26**

L : 260 mm - 10 "

# Vascular Knot Pusher

## Pousse-Noeuds Vasculaire



1/1



Scale - Échelle : 4/1

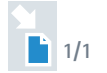


DC71700-24

L : 240 mm - 9 1/2"

# Grasping Forceps for Cerclage Thread

## Pincers à Torsader les Fils



Sternum

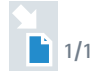


- DC51180-15**  
L : 150 mm - 6 "
- DC51180-18**  
L : 180 mm - 7 "
- DC51180-20**  
L : 200 mm - 8 "

# Grasping Forceps for Cerclage Thread

## Pinces à Torsader les Fils

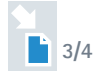
Catalogue Landanger  
Chap. VI



**G306300**  
L : 150 mm - 6 "

**G30640**  
L : 190 mm - 7 1/2"

# Wire Cutter Coupe Fils



Catalogue Landanger  
Chap. XIV



Ø Max : 2.5 mm

Ø Max : 1.7 mm



**J758200**  
L : 180 mm - 7 "



**J758300**  
L : 240 mm - 8 3/4 "



# Osseous

## Osseux



### Rib Shears - *Costotomes*

Maurer



P 3

### Raspatories - *Rugines*

Ollier Doyen Maurer



P 4

P 5

### Bone Rongeur Forceps - *Pinces Gouges*

Lempert Lombard Vincent Sicart Luer Friedmann Mini Friedmann Luer



P 6

P 7

P 10

P 13

P 14

### Bone Rongeur Forceps 4 Articulations - *Pinces Gouges 4 Articulations*

Stille Echlin Smith-Petersen Leksell-Stille Bohler Beyer



P 8

P 9

P 11

P 12



# Osseous Osseux

## Bone Cutting Forceps - *Pinces Coupantes*

Liston



P 15

P 16

## Bone Cutting Forceps 4 Articulations - *Pinces Coupantes 4 Articulations*

Bohler

Mac Indoe

Ruskin Liston

Liston



P 17

P 18

P 19

P 20

# Maurer Rib Shears

## Costotome Maurer

Catalogue Landanger  
Chap. XIII

2/3



Double Collin's Lock  
Articulation à Double Doigt



**J68220**

L : 310 mm - 12 " - Left Curved / Courbe à Gauche

**J68210**

L : 310 mm - 12 " - Right Curved / Courbe à Droite

With Screw  
À Vis



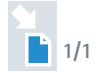
**J68230**

L : 240 mm - 9 1/2 " - Left Curved / Courbe à Gauche

**J68240**

L : 240 mm - 9 1/2 " - Right Curved / Courbe à Droite

# Raspatories Rugines



Catalogue Landanger  
Chap. XIII



## Ollier

## Doyen

Concave  
Concave

Convex  
Convexe

Right  
Droite

Left  
Gauche

Right  
Droite



J24160

J24150

J24140

J24170

J24180

L : 160 mm - 6 1/4 "  
Width / Largeur : 10 mm

L : 160 mm - 6 1/4 "  
Width / Largeur : 10 mm

L : 160 mm - 6 1/4 "  
Width / Largeur : 10 mm

L : 160 mm - 6 1/4 "

J241810

L : 240 mm - 9 1/2 "

L : 160 mm - 6 1/4 "

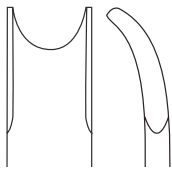
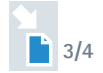
J241811

L : 240 mm - 9 1/2 "

# Maurer Raspatories

## Rugines Maurer

Catalogue Landanger  
Chap. XIII



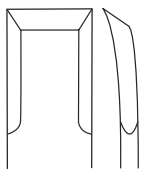
**J24280**

L : 260 mm - 10 " - Forked / Fourchu  
Width / Largeur : 12 mm



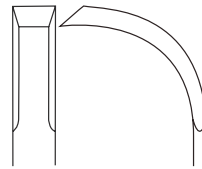
**J24282**

L : 260 mm - 10 " - Straight / Droit  
Width / Largeur : 6 mm



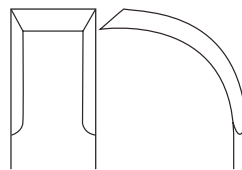
**J24284**

L : 260 mm - 10 " - Straight / Droit  
Width / Largeur : 12 mm



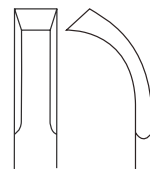
**J24290**

L : 260 mm - 10 " - Curved / Courbe  
Width / Largeur : 6 mm



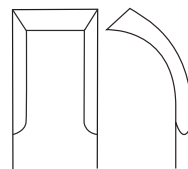
**J24300**

L : 260 mm - 10 " - Curved / Courbe  
Width / Largeur : 12 mm



**J24310**

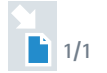
L : 260 mm - 10 " - Half Curved / Semi-courbe  
Width / Largeur : 6 mm



**J24320**

L : 260 mm - 10 " - Half Curved / Semi-courbe  
Width / Largeur : 12 mm

# Bone Rongeur Forceps Pincers Gouges



Catalogue Landanger  
Chap. XIII



Lempert



Straight  
Droit



**J64190**

L : 190 mm - 7 1/2 "  
Width / Largeur : 3 mm

Curved  
Courbe



**J64192**

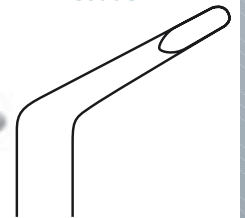
L : 190 mm - 7 1/2 "  
Width / Largeur : 3 mm

Lombard

Double Collin's Lock  
Articulation à Double Doigt



Angled  
Coudé



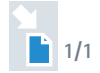
**J64260**

L : 180 mm - 7 "

# Bone Rongeur Forceps

## Pinces Gouges

Catalogue Landanger  
Chap. XIII



### Double Collin's Lock Articulation à Double Doigt



**J64020**

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> " - Straight / Droit  
Width / Largeur : 5 mm



**J64030**

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> " - Straight / Droit  
Width / Largeur : 7 mm



**J64090**

L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> " - Straight / Droit  
Width / Largeur : 8 mm



**J64040**

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> " - Straight / Droit  
Width / Largeur : 9 mm



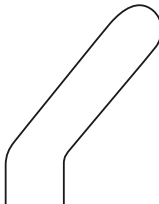
**J64100**

L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> " - Straight / Droit  
Width / Largeur : 10 mm



**J64060**

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> " - Curved / Courbe  
Width / Largeur : 5 mm



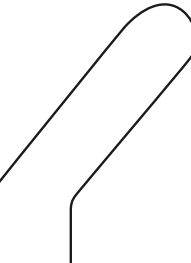
**J64070**

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> " - Curved / Courbe  
Width / Largeur : 7 mm



**J64120**

L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> " - Curved / Courbe  
Width / Largeur : 8 mm



**J64080**

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> " - Curved / Courbe  
Width / Largeur : 9 mm

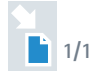


**J64130**

L : 200 mm - 7 <sup>4</sup>/<sub>5</sub> " - Curved / Courbe  
Width / Largeur : 10 mm

# Stille Bone Rongeur Forceps Pincers Gouges Stille

Catalogue Landanger  
Chap. XIII



4 Articulations



Straight  
Droit



**J64200**

L : 230 mm - 9 "  
Width / Largeur : 6 mm



**J64210**

L : 230 mm - 9 "  
Width / Largeur : 8 mm

Angled  
Coudé



**J64220**

L : 230 mm - 9 "  
Width / Largeur : 6 mm



**J64230**

L : 230 mm - 9 "  
Width / Largeur : 8 mm

Curved  
Courbe



**J64240**

L : 230 mm - 9 "  
Width / Largeur : 6 mm



**J64250**

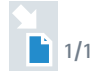
L : 230 mm - 9 "  
Width / Largeur : 8 mm



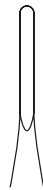
# Echlin Bone Rongeur Forceps

## Pinces Gouges Echlin

Catalogue Landanger  
Chap. XIII



4 Articulations



J64254

L : 230 mm - 9 " - 2 x 10 mm

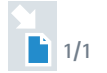


J64256

L : 230 mm - 9 " - 3 x 10 mm

# Bone Rongeur Forceps

## Pincers Gouges



Catalogue Landanger  
Chap. XIII

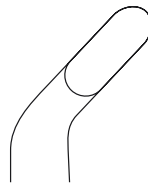


Double Collin's Lock  
Articulation à Double Doigt

Vincent



Angled Short Jaws  
Mors Courts Coudés



**J64310**  
L : 200 mm - 7 <sup>3</sup>/<sub>4</sub> "

**J64350**  
L : 240 mm - 9 <sup>1</sup>/<sub>2</sub> "

Sicart



Angled Long Jaws  
Mors Longs Coudés



**J64290**  
L : 200 mm - 7 <sup>3</sup>/<sub>4</sub> "

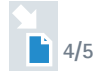
**J64330**  
L : 240 mm - 9 <sup>1</sup>/<sub>2</sub> "

**J64380**  
L : 230 mm - 9 "

# Bone Rongeur Forceps

## Pinces Gouges

Catalogue Landanger  
Chap. XIII



4 Articulations

### Smith-Petersen



Curved  
Courbe



**J64412**

L : 190 mm - 7 1/2 "  
Width / Largeur : 4 mm

**J64414**

L : 230 mm - 9 "  
Width / Largeur : 4 mm

### Leksell-Stille



Curved  
Courbe



**J64416**

L : 240 mm - 9 1/2 "  
Width / Largeur : 3 mm

**J64418**

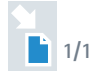
L : 240 mm - 9 1/2 "  
Width / Largeur : 5 mm

**J64422**

L : 240 mm - 9 1/2 "  
Width / Largeur : 8 mm

# Bone Rongeur Forceps Pincers Gouges

Catalogue Landanger  
Chap. XIII



4 Articulations



Bohler



Straight  
Droit



J64384

L : 150 mm - 6 "  
Width / Largeur : 3 mm

Curved  
Courbe



J64386

L : 150 mm - 6 "  
Width / Largeur : 3 mm

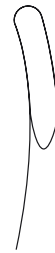
J643850

L : 150 mm - 6 "  
Width / Largeur : 2 mm

Beyer



Curved  
Courbe



J64390

L : 180 mm - 7 "  
4 x 15 mm

J64410

L : 200 mm - 7 3/4 "  
6 x 16 mm

Curved  
Courbe



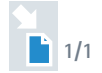
J643950

L : 180 mm - 7 "  
Width / Largeur : 2,5 mm


# Bone Rongeur Forceps

## Pinces Gouges

Catalogue Landanger  
Chap. XIII



### Luer Friedmann



**J64400**  
L : 140 mm - 5 1/2 "  
Width / Largeur : 2 mm

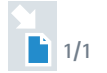
### Mini Friedmann



**J644005**  
L : 125 mm - 4 3/4 "  
Width / Largeur : 2,5 mm

# Luer Bone Rongeur Forceps

## Pincers Gouges Luer



Catalogue Landanger  
Chap. XIII



Straight  
Droit



**J644950**

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> "  
Width / Largeur : 8 mm

**J644970**

L : 185 mm - 7 <sup>1</sup>/<sub>3</sub> "  
Strong / Modèle Fort

Curved  
Courbe



**J64490**

L : 150 mm - 6 "  
Width / Largeur : 4 mm

**J644960**

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> "  
Width / Largeur : 8 mm

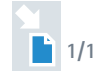
**J644980**

L : 185 mm - 7 <sup>1</sup>/<sub>3</sub> "  
Strong / Modèle Fort

# Liston Bone Cutting Forceps

## Pinces Coupantes Liston

Catalogue Landanger  
Chap. XIII



Straight  
Droit



**J68022**

L : 140 mm - 5 1/2 "

**J68026**

L : 170 mm - 6 3/4 "

**J68030**

L : 190 mm - 7 1/2 "

**J68050**

L : 220 mm - 8 3/4 "

Angled  
Coudé



**J68024**

L : 140 mm - 5 1/2 "

**J68028**

L : 170 mm - 6 3/4 "

**J68040**

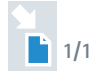
L : 190 mm - 7 1/2 "

**J68060**

L : 220 mm - 8 3/4 "

# Liston Bone Cutting Forceps

## Pincers Coupantes



Catalogue Landanger  
Chap. XIII



Double Collin's Lock  
Articulation à Double Doigt



Straight  
Droit



**J68062**

L : 190 mm - 7 1/2 "

**J68066**

L : 220 mm - 8 3/4 "

Angled  
Coudé



**J68064**

L : 190 mm - 7 1/2 "

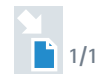
**J68068**

L : 220 mm - 8 3/4 "



# Bone Cutting Forceps

## Pinces Coupantes



Catalogue Landanger  
Chap. XIII



4 Articulations

Bohler

Mac Indoe



Straight  
Droit



J68010

L : 150 mm - 6 "

Angled  
Coudé



J68012

L : 150 mm - 6 "

Angled  
Coudé



J68015

L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> "

J68020

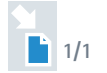
L : 190 mm - 7 <sup>1</sup>/<sub>2</sub> "



# Ruskin Liston Bone Cutting Forceps

## Pinces Coupantes Ruskin Liston

Catalogue Landanger  
Chap. XIII



4 Articulations



Straight  
Droit



J68275

L : 190 mm - 7 1/2 "

Angled  
Coudé



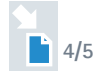
J68280

L : 190 mm - 7 1/2 "

# Liston Bone Cutting Forceps

## Pinces Coupantes Liston

Catalogue Landanger  
Chap. XIII



4 Articulations



Straight  
Droit



**J68090**

L : 240 mm - 9 1/2 "

Angled  
Coudé



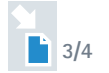
**J68100**

L : 240 mm - 9 1/2 "

# Liston Bone Cutting Forceps

## Pincers Coupantes Liston

Catalogue Landanger  
Chap. XIII



4 Articulations

Counterbent - Strong  
Contre-coudée - Forte

Curved - Strong  
Courbe - Forte



J68110  
L : 280 mm - 11 "

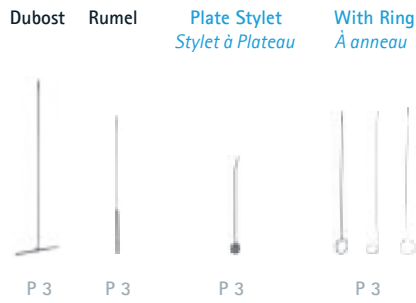


J68120  
L : 280 mm - 11 "

# Special Spéciaux



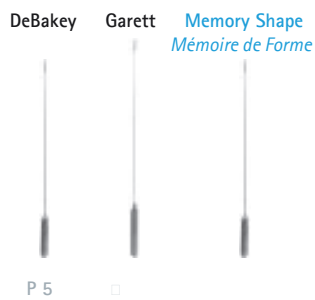
## Suture Passer - Tire-Fils



## Vein Holder - Chausse Veine



## Coronary Testers - Testeurs Coronariens



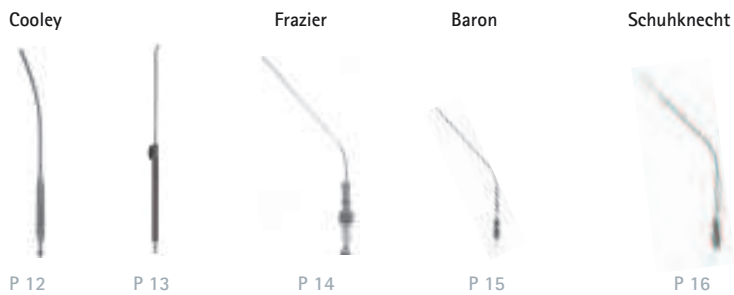
## Aortic Punch - Punch Aortique



## Haemostatic System - Système Hémostatique

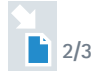


## Suction Tubes - Canules d'aspiration





# Special Spéciaux



Heparine Needles - *Aiguilles héparines*

Aortic Purge - *Purge Aortique*

Tubing Clamp - *Presse tube*

□



P 8



P 17



P 18

Instruments Holder - *Porte Instruments*

Surgical Articulated Arm - *Bras Chirurgical Articulé*

**Lortat Jacob**

**Endoboy**



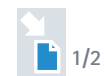
P 19



P 20

# Suture Passer

## Tire-Fils



Dubost Stylet  
Stylet Dubost



**DC70500-00**  
L : 330 mm - 13 "

Rumel Stylet  
Stylet Rumel



**DC70600-00**  
L : 170 mm - 6 3/4 "

**DC70600-01**  
L : 190 mm - 7 1/2 "

With Ring  
À Anneau



**DC70800-26**  
L : 260 mm - 10 "

Plate stylet  
Stylet à Plateau



**DC70700-00**

With Ring  
À Anneau



**DC70810-26**  
L : 260 mm - 10 "

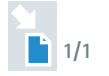
With Ring  
À Anneau



**DC70820-26**  
L : 265 mm - 10 2/5 "

# Kienny Vein Holder

## Chausse Veine Kienny



**B80330**  
L : 170 mm - 6 <sup>3</sup>/<sub>4</sub> "



# Coronary Dilators

## Testeurs Coronariens

### DeBakey

### Garrett

### Memory Shape Mémoire de Forme

Ø : 0,5 mm

DC71410-05

L : 190 mm - 7 1/2 "

DC71420-05

L : 140 mm - 5 1/2 "

DC71430-05

L : 210 mm - 8 1/3 "

DC71440-05

L : 140 mm - 5 1/2 "

DC71450-05

L : 210 mm - 8 1/3 "

Ø : 1 mm

DC71410-10

L : 190 mm - 7 1/2 "

DC71420-10

L : 140 mm - 5 1/2 "

DC71430-10

L : 210 mm - 8 1/3 "

DC71440-10

L : 140 mm - 5 1/2 "

DC71450-10

L : 210 mm - 8 1/3 "

Ø : 1,5 mm

DC71410-15

L : 190 mm - 7 1/2 "

DC71420-15

L : 140 mm - 5 1/2 "

DC71430-15

L : 210 mm - 8 1/3 "

DC71440-15

L : 140 mm - 5 1/2 "

DC71450-15

L : 210 mm - 8 1/3 "

Ø : 2 mm

DC71410-20

L : 190 mm - 7 1/2 "

DC71420-20

L : 140 mm - 5 1/2 "

DC71430-20

L : 210 mm - 8 1/3 "

DC71440-20

L : 140 mm - 5 1/2 "

DC71450-20

L : 210 mm - 8 1/3 "

Ø : 2,5 mm

DC71410-25

L : 190 mm - 7 1/2 "

DC71420-25

L : 140 mm - 5 1/2 "

DC71430-25

L : 210 mm - 8 1/3 "

DC71440-25

L : 140 mm - 5 1/2 "

DC71450-25

L : 210 mm - 8 1/3 "

Ø : 3 mm

DC71410-30

L : 190 mm - 7 1/2 "

DC71420-30

L : 140 mm - 5 1/2 "

DC71430-30

L : 210 mm - 8 1/3 "

DC71440-30

L : 140 mm - 5 1/2 "

DC71450-30

L : 210 mm - 8 1/3 "

Ø : 3,5 mm

DC71410-35

L : 190 mm - 7 1/2 "

DC71420-35

L : 140 mm - 5 1/2 "

DC71430-35

L : 210 mm - 8 1/3 "

DC71440-35

L : 140 mm - 5 1/2 "

DC71450-35

L : 210 mm - 8 1/3 "

Ø : 4 mm

DC71410-40

L : 190 mm - 7 1/2 "

DC71420-40

L : 140 mm - 5 1/2 "

DC71430-40

L : 210 mm - 8 1/3 "

DC71440-40

L : 140 mm - 5 1/2 "

DC71450-40

L : 210 mm - 8 1/3 "

Ø : 4,5 mm

DC71410-45

L : 190 mm - 7 1/2 "

DC71420-45

L : 140 mm - 5 1/2 "

DC71430-45

L : 210 mm - 8 1/3 "

DC71440-45

L : 140 mm - 5 1/2 "

DC71450-45

L : 210 mm - 8 1/3 "

Ø : 5 mm

DC71410-50

L : 190 mm - 7 1/2 "

DC71420-50

L : 140 mm - 5 1/2 "

DC71430-50

L : 210 mm - 8 1/3 "

DC71440-50

L : 140 mm - 5 1/2 "

DC71450-50

L : 210 mm - 8 1/3 "

Ø : 7 mm

DC71410-70

L : 190 mm - 7 1/2 "

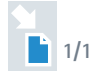
Ø : 9 mm

DC71410-90

L : 190 mm - 7 1/2 "

# Aortic Punch

## Punch Aortique



**DC72300-04**

Ø : 4,0 mm

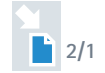
**DC72301-04**

Ø : 4,5 mm

**DC72302-05**

Ø : 5,0 mm

# Coronary Haemostatic System Système Hémostatique Coronaire



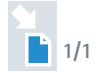
DC71600-12

L : 30 mm

Maximum Opening / Ouverture Maximale : 20 mm

# Heparine Needle Set

## Canules à Héparine



**DC70400-15** 3 needles set / Jeu de 3 aiguilles

Ø : 1,5 mm

**DC70400-25** 3 needles set / Jeu de 3 aiguilles

Ø : 2,5 mm

# Pool Suction Tubes

## Canules d'Aspiration Pool

4/5

With Removable Tip  
À Embout Démontable



DC71320-08

L : 245 mm - 9 " - Curved / Courbe

External / Externe : Ø 8 mm



DC71321-08

L : 245 mm - 9 " - Straight / Droit

External / Externe : Ø 8 mm

# Suction Tubes Canules d'Aspiration

## Baby Yankauer

With Removable Tip  
À Embout Démontable

Scale - Échelle : 2/1



DC71320-02

Tube L : 110 mm  
Total L : 210 mm  
Ø : 1,8 mm

## Andrews-Pynchon

Scale - Échelle : 2/1



DC71310-02

Tube L : 100 mm  
Total L : 240 mm  
Ø : 2 mm

## Yankauer

With Removable Tip  
Male Luer Connector  
À Embout Démontable  
Connecteur Mâle Luer

Scale - Échelle : 2/1



DC71300-02

Tube L : 160 mm  
Total L : 300 mm  
Ø : 2 mm

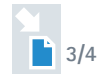
DC71300-05

Tube L : 160 mm  
Total L : 300 mm  
Ø : 4,8 mm

# DeBakey Suction Tube

## Canule d'Aspiration DeBakey

With Removable Tip - Male Luer Connector  
À Embout Démontable - Connecteur Mâle Luer



3/4



Scale - Échelle : 2/1

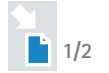


DC71330-03

L : 320 mm - 12 <sup>3</sup>/<sub>5</sub> " - Curved / Courbe  
Ø : 3 mm

# Cooley Suction Tubes

## Canules d'Aspiration Cooley



With Suction Control Handle  
Contrôle Manuel de l'Aspiration



**DC71340-10**

Tube L : 130 mm - 5 "  
90° - Ø : 9,0 mm

**DC71340-09**

Tube L : 180 mm - 7 "  
Curved / Courbe  
Ø : 9,0 mm

**DC71340-08**

Tube L : 180 mm - 7 "  
Curved / Courbe  
Ø : 8,0 mm

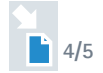
**DC71340-07**

Tube L : 230 mm - 9 "  
Curved / Courbe  
Ø : 6,5 mm



# Suction Hook

## Crochet d'Aspiration



With Finger Plate  
Avec Contrôle Manuel de l'Aspiration



Scale - Échelle : 1/1

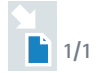


DC71800-00

L : 260 mm - 10 1/5 "

# Frazier Suction Tubes

## Canules d'Aspiration Frazier



45° - With Suction Control Handle  
 45° - Avec Contrôle Manuel de l'Aspiration



**DC71350-03**

○ Ø : 03 Fr

**DC71350-04**

○ Ø : 04 Fr

**DC71350-05**

○ Ø : 05 Fr

**DC71350-06**

○ Ø : 06 Fr

**DC71350-07**

○ Ø : 07 Fr

**DC71350-08**

○ Ø : 08 Fr

**DC71350-09**

○ Ø : 09 Fr

**DC71350-10**

○ Ø : 10 Fr

**DC71350-11**

○ Ø : 11 Fr

**DC71350-12**

○ Ø : 12 Fr

**DC71350-13**

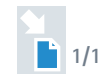
○ Ø : 13 Fr

**DC71350-14**

○ Ø : 14 Fr

# Baron Suction Tubes

## Canules d'Aspiration Baron



With Suction Control Handle  
Avec Contrôle Manuel de l'Aspiration



**DC71360-03**

○ L : 75 mm - Ø : 03 Fr

**DC71360-05**

○ L : 75 mm - Ø : 05 Fr

**DC71360-07**

○ L : 75 mm - Ø : 07 Fr

**DC71361-03**

○ L : 100 mm - Ø : 03 Fr

**DC71361-05**

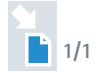
○ L : 100 mm - Ø : 05 Fr

**DC71361-07**

○ L : 100 mm - Ø : 07 Fr

# Schuhknecht Micro Suction Tubes

## Micro Canules d'Aspiration Schuhknecht



With Suction Control Handle  
Contrôle Manuel de l'Aspiration



**DC71370-20**

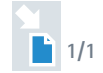
L : 75 mm - Ø : 03 Fr

**DC71370-40**

L : 75 mm - Ø : 02 Fr

# Aortic Purge Needle

## Purge Aortique



**DC71500-00**  
L : 35 mm - 1 <sup>2</sup>/<sub>5</sub> "

# Male and Female Luer Coupling

## Embout Mâle et Femelle Luer

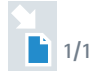


**DC71380-50**  
L : 50 mm - 2 "

# Murphy Tubing Clamp

## Presse Tube Murphy

Catalogue Landanger  
Chap. IV



**B95150**  
140 mm - 5 1/2 "

**B95200**  
180 mm - 7 "

**B95205**  
190 mm - 7 1/2 "

**B95210**  
200 mm - 8 "

**Strong Forte**

**With Safety Guard  
Avec Sécurité**

**B952014**  
L : 150 mm - 5 4/5 "

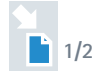
**B952018**  
180 mm - 7 "

**B952020**  
200 mm - 8 "

# Folding Instruments Holder

## Porte Instruments

Catalogue Landanger  
Chap. XV



Lortat Jacob

Double folding frame - 9 supports  
Pliable - 9 supports



V78130

Base : 205 mm x 255 mm - 8 " x 10 "  
Height / Hauteur : 300 mm - 12 "







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1947

*Notre passion,  
notre histoire,  
créent  
la différence.*

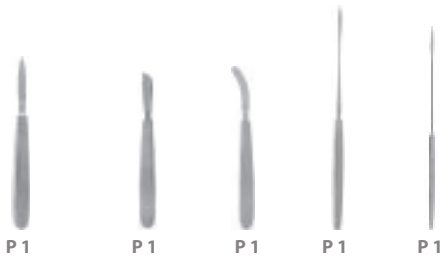
*Our passion, our history, make the difference - Nuestra pasión, nuestra historia, creen la diferencia*



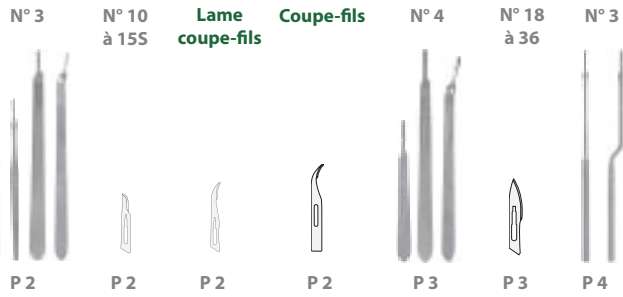


Bistouris fixes - One-piece scalpels - Bisturís fijos

FARABEUF NELATON SIMS TENOTOME



Manches réutilisables, lames U.U. - Reusable handles, single use blades - Mangos reutilizables, hoja único uso



Bistouris à usage unique stériles - Single use sterile scalpels - Bisturís único uso

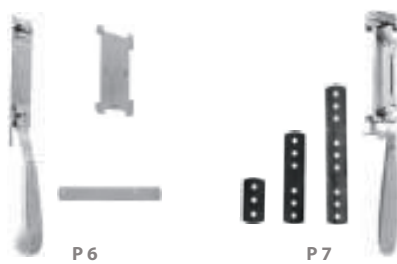
STANDARD PRIMA **Coupe-fils**



Dermatome à main - Hand dermatome - Dermátomo de mano

SCHINK

LAGROT



Amplificateur greffe de peau - Graft skin amplifier - Amplificador incorpora de piel



P 8

**I - Incision**  
*I - Incision*  
*I - Incision*

# LANDANGER

Bistouris fixes - One-piece scalpels - Bisturís fijos

I - Incision  
I - Incision  
I - Incision

FARABEUF

NELATON

SIMS

TENOTOME



Lame 45 mm  
Blade 1 3/4 "  
Hoja 45 mm

Lame 35 mm  
Blade 1 1/2 "  
Hoja 35 mm

Lame 45 mm  
Blade 1 3/4 "  
Hoja 45 mm

Lame 20 mm  
Blade 3/4 "  
Hoja 20 mm

Lame 20 mm  
Blade 3/4 "  
Hoja 20 mm



**B05033**  
15,5 cm - 6 "



**B05060**  
15,5 cm - 6 "



**B05070**  
16 cm - 6 1/4 "



**B05090**  
22 cm - 8 3/4 "



**B05103**  
16 cm - 6 1/4 "  
**B05104**  
20 cm - 8 "

# LANDANGER

Manches réutilisables, lames U.U. - Reusable handles, single use blades - Mangos reutilizables, hoja único uso



N° 3	N° 7 (ex 5)	N° 3L	N° 3L coudé	
<b>B12000</b>	<b>B110050</b>	<b>B11013</b>	<b>B12008</b>	Inox - Stainless steel - Acero inoxidable
<b>B12003</b>	<b>B12005</b>	<b>B12006</b>	-	Alliage - Alloy - Aleación



**B12000**  
12,5 cm - 5 "

**B12005**  
16 cm - 6 1/4 "

**B11013**  
21 cm - 8 1/4 "

**B12008**  
20,5 cm - 8 "



Modèle de lame  
Blade model  
Modelo de hoja

Boite de 100  
Box of 100  
Caja de 100

Lame carbone  
Carbon blade  
Hoja carbono

**10**



**B130100**

**11P**



**B13011P**

**12**



**B130120**

**15S**



**B13015S**

Coupe fils pour manche n°3  
Stitch cutter for handle n°3  
Corta hilos para mango n°3

Boite de 50  
Box of 50  
Caja de 50



**B130700**

Coupe fils standard  
Standard stitch cutter  
Corta hilos estándar

Boite de 100  
Box of 100  
Caja de 100

**B130710**



# LANDANGER

Manches réutilisables, lames U.U. - Reusable handles, single use blades - Mangos reutilizables, hoja único uso



I - Incision  
I - Incision  
I - Incision

N° 4

**B12001**

**B12004**

N° 4L

**B11014**

**B12007**

N° 4L coudé

**B12009**

-

Inox - Stainless steel - Acero inoxidable

Alliage - Alloy - Aleación



Boite de 100  
Box of 100  
Caja de 100

Modèle de lame  
Blade model  
Modelo de hoja

Lame carbone  
Carbon blade  
Hoja carbono

<b>18</b>		<b>B130180</b>
<b>19</b>		<b>B130190</b>
<b>20</b>		<b>B130200</b>
<b>21</b>		<b>B130210</b>
<b>22</b>		<b>B130220</b>
<b>23</b>		<b>B130230</b>
<b>24</b>		<b>B130240</b>
<b>36</b>		<b>B130360</b>

**B12001**

13,5 cm - 5 1/4 "

**B11014**

21 cm - 8 1/4 "

**B12009**

21,5 cm - 8 1/2 "

# LANDANGER

Manches de bistouris - Scalpel handles - Mangos de bisturís



**ROND DROIT**  
ROUND STRAIGHT  
REDONDO RECTO

N° 3



**B123000**  
21 cm - 8 1/4 "

**ROND DROIT BAÏONNETTE**  
ROUND STRAIGHT BAYONET  
REDONDO RECTO BAYONETA

N° 3



**B123001**  
21 cm - 8 1/4 "

Pour lames de bistouris 10, 11P, 12, 15S  
For 10, 11P, 12, 15S scalpel blades  
Para hojas de bisturís 10, 11P, 12, 15S

# LANDANGER

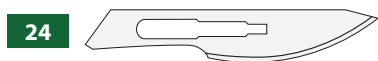
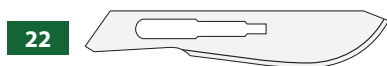
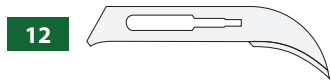
## Bistouris à usage unique stériles - Single use sterile scalpels - Bisturís único uso estéril

I - Incision  
I - Incision  
I - Incision

Modèle de lame  
Blade model  
Modelo de hoja

Bistouris standard boîte de 10  
Standard scalpels box of 10  
Bisturís estándar caja de 10

Bistouris PRIMA boîte de 10  
PRIMA scalpels box of 10  
Bisturís PRIMA caja de 10



N° 21

B132100

B13211P

B132120

B13215S

B132180

B132190

B132200

B132210

B132220

B132230

B132240



N° 23

B134100

B13411P

B134120

B13415S

B134180

B134190

B134200

B134210

B134220

B134230

B134240

Bistouri coupe fils  
Stitch cutter scalpel  
Bistouri corta hilos

Boîte de 10  
Box of 10  
Caja de 10



B132700

# LANDANGER

Dermatome à main - Hand dermatome - Dermátomo de mano

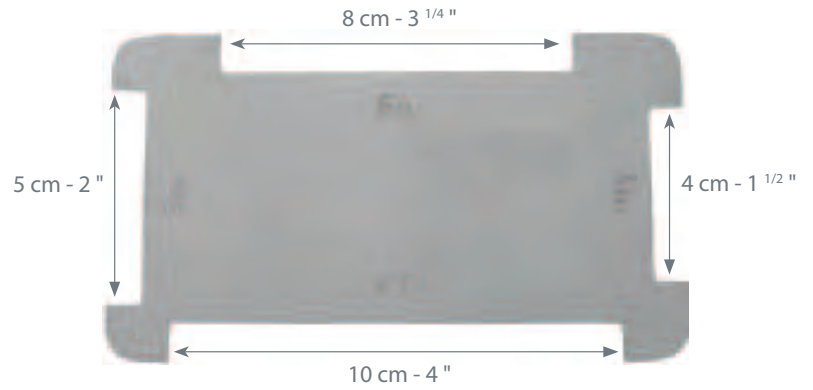


## SCHINK



### B20030

Plaque  
Plate  
Placa



### B20010

30 cm - 11 3/4 "

Livré avec 2 plaques, 1 lame  
Supplied with 2 plates, 1 blade  
Entregado con 2 placas, 1 hoja

### B20040

Lame de rechange  
Spare blade  
Hoja de cambio



10 cm - 4 "





# LANDANGER

Dermatome à main - Hand dermatome - Dermátomo de mano

I - Incision  
I - Incision  
I - Incision

## LAGROT



Livré avec 1 boîte de 6 lames  
Supplied with 1 box of 6 blades  
Entregado con 1 caja de 6 hojas

**B20045** 40 mm - 1 1/2 "  
**B20050** 90 mm - 3 1/2 "  
**B20060** 140 mm - 5 1/2 "

Boîte de 6 lames  
Box of 6 blades  
Caja de 6 hojas



Boîte de 6 lames  
Box of 6 blades  
Caja de 6 hojas

Boîte de 6 lames  
Box of 6 blades  
Caja de 6 hojas



**B20015**  
40 mm - 1 1/2 "



**B20020**  
90 mm - 3 1/2 "



**B20025**  
140 mm - 5 1/2 "

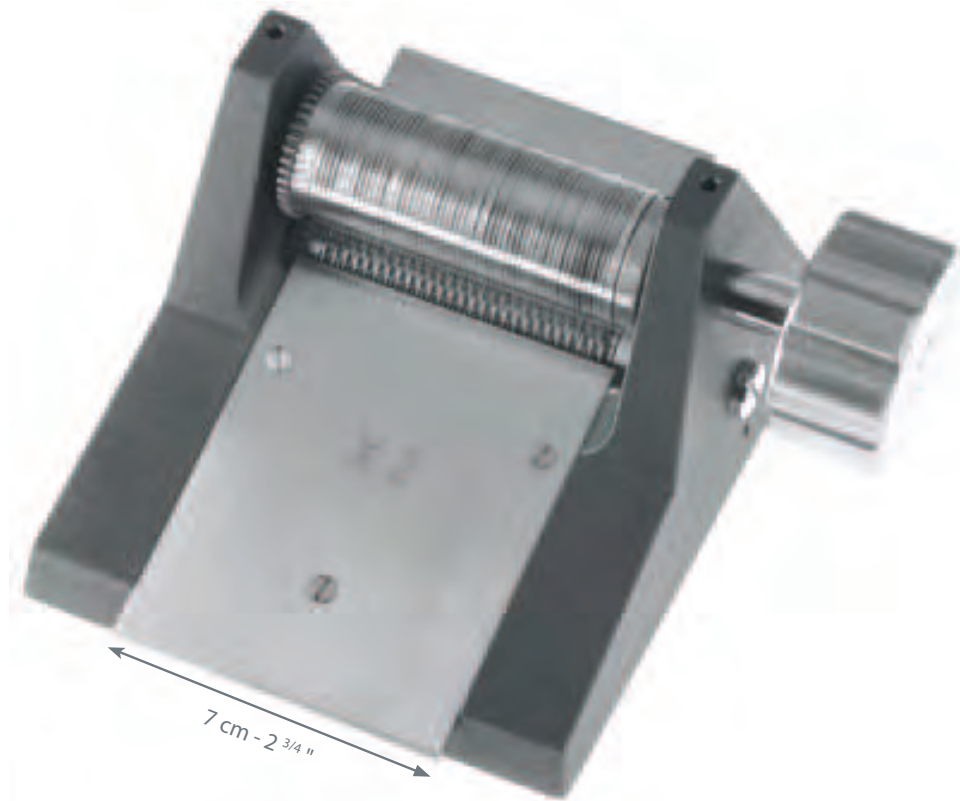


**B20050**  
30 cm - 11 3/4 "

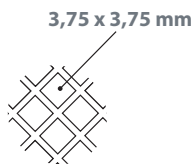
I-7

# LANDANGER

Amplificateur greffe de peau - Graft skin amplifier - Amplificador incorpora de piel

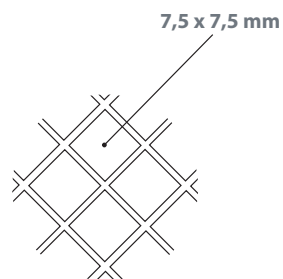


Expansion maximum - Maximum expansion - Expansión máxima



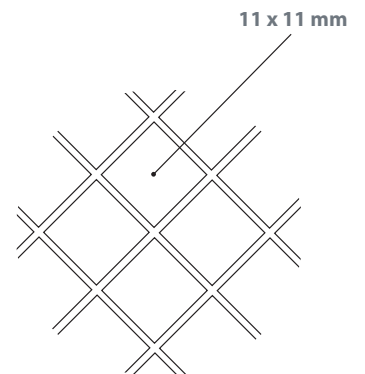
**B201020**  
x 2

Chirurgie plastique  
Plastic surgery  
Cirugía plástica



**B201040**  
x 4

Brûlés, ulcères, escarres  
Burnt, ulcers, bedsores  
Quemados, úlceras, escaras



**B201060**  
x 6

Grands brûlés  
Deep burnt  
Grandes quemados

Pinces à dissection - Dissection forceps - Pinzas para disección

**Standard** - Standard - Estandar

**Moyenne** - Middle - Medio

**Fine** - Fine - Fina

**VINCENT**



Pinces à dissection spéciales - Special dissection forceps - Pinzas para disección especiales

**LANE**

**STRASBOURG**

**DURAND**

**MAYO**

**GREGOIRE**

**FAURE**

**DESGOUTTES**

**BROWN RESANO**

**QUENU**



**FARKAS**

**DUVAL**

**SINGLEY  
TUTTLE**

**LE PETIT**

**A épiler**  
For epilation  
Para depilation

**GILLIES  
(WAUGH)**

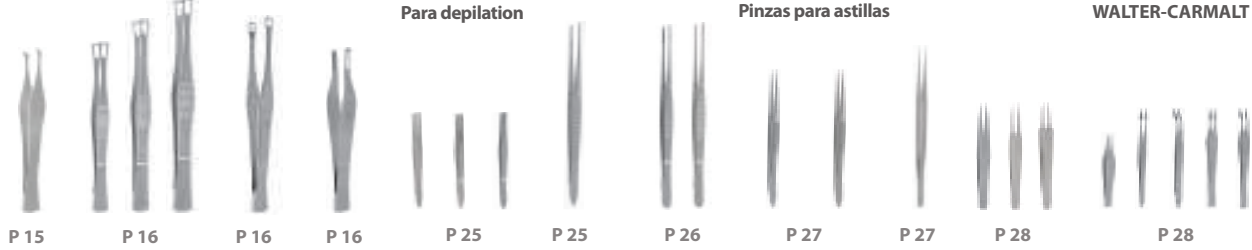
**SEMKEN**

**A échardes**  
Splinter forceps  
Pinzas para astillas

**MICRO**

**DUMONT**

**FEILCHENFELD  
HUNTER  
WALTER-CARMALT**



Pinces à dissection délicates - Delicate dissection forceps - Pinzas para disección delicadas

**BARRAYA**

**ADLERKREUTZ**

**ADSON**

**MICRO ADSON**

**ADSON BROWN**

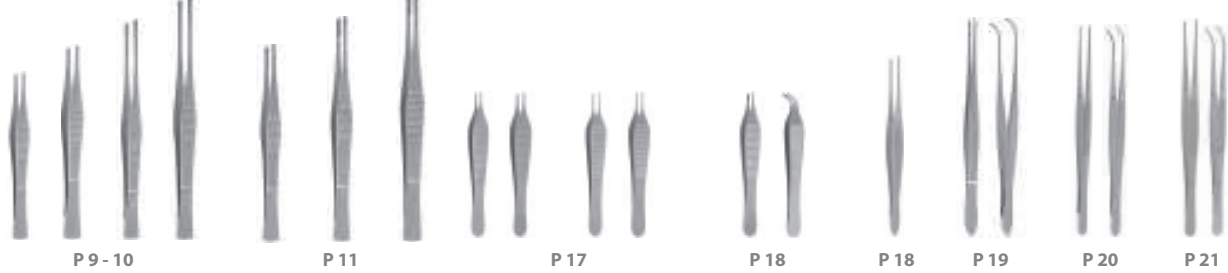
**MC INDOE**

**CUSHING**

**POTTS**

**SMITH**

**TAYLOR**



Pinces à dissection délicates - Delicate dissection forceps - Pinzas para disección delicadas

**MERIAM**

**GERALD**

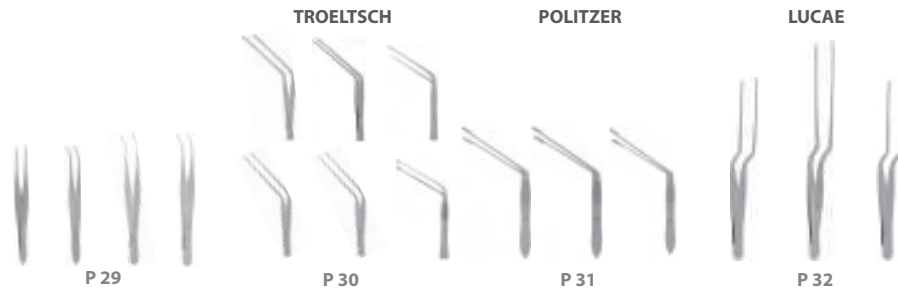
**Précelles**

**PERRY**

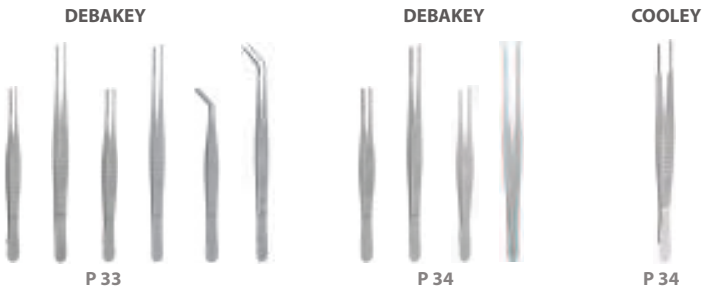
**Fine  
Fine  
Fina**



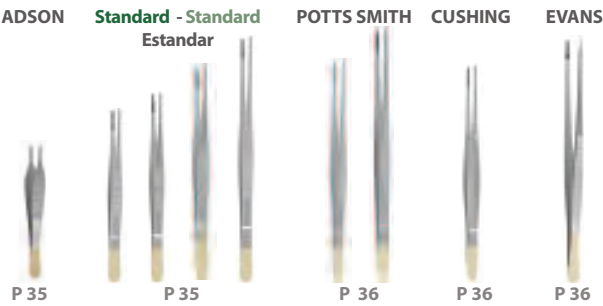
Pinces O.R.L. & Ophtamologie - ENT & Ophtalmologic forceps - Pinzas O.R.L. & Oftalmología



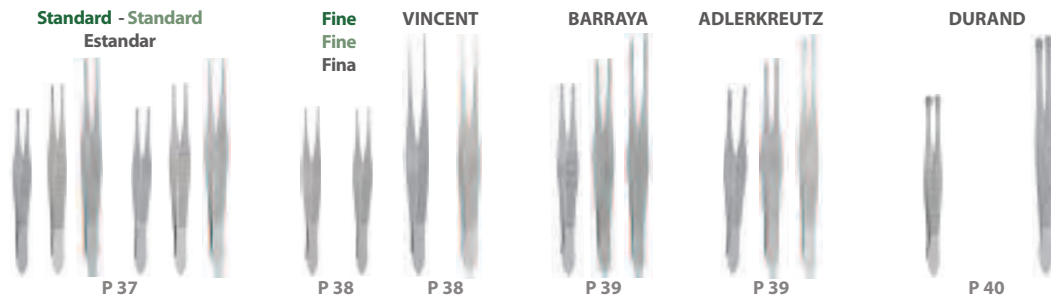
Pinces à dissection vasculaires - Vascular dissection forceps - Pinzas para disección vasculares



Pinces à dissection mors tungstène - Dissection forceps with tungsten jaws - Pinzas para disección boca de tungsteno



Pinces à dissection Prestige - Prestige dissection forceps - Pinzas para disección Prestige



Microchirurgie pincettes - Microsurgery fine forceps - Microcirugía pinzas pequeñas



# LANDANGER

## Pinces à dissection standards - Standard dissection forceps - Pinzas para disección estándares

STANDARD  
STANDARD  
ESTÁNDAR



Sans griffes  
Without teeth  
Sin dientes

10 cm - 4 "	<b>B40005</b>
12 cm - 4 3/4 "	<b>B40010</b>
14 cm - 5 1/2 "	<b>B40015</b>
16 cm - 6 1/4 "	<b>B40020</b>
18 cm - 7 "	<b>B40025</b>
20 cm - 8 "	<b>B40030</b>
25 cm - 10 "	<b>B40035</b>
30 cm - 11 3/4 "	<b>B40040</b>

1 x 2 griffes  
1 x 2 teeth  
1 x 2 dientes

10 cm - 4 "	<b>B40045</b>
12 cm - 4 3/4 "	<b>B40050</b>
14 cm - 5 1/2 "	<b>B40055</b>
16 cm - 6 1/4 "	<b>B40060</b>
18 cm - 7 "	<b>B40065</b>
20 cm - 8 "	<b>B40070</b>
25 cm - 10 "	<b>B40075</b>
30 cm - 11 3/4 "	<b>B40080</b>



**B40010**  
12 cm - 4 3/4 "

**B40015**  
14 cm - 5 1/2 "

**B40020**  
16 cm - 6 1/4 "

**B40050**  
12 cm - 4 3/4 "

**B40055**  
14 cm - 5 1/2 "

**B40060**  
16 cm - 6 1/4 "

II - Dissection  
II - Dissecting  
II - Disección

# LANDANGER

Pinces à dissection standards - Standard dissection forceps - Pinzas para disección estándares



STANDARD  
STANDARD  
ESTÁNDAR

2 x 3 griffes    3 x 4 griffes  
2 x 3 teeth    3 x 4 teeth  
2 x 3 dientes    3 x 4 dientes

14 cm - 5 1/2 "	<b>B40090</b>	-
16 cm - 6 1/4 "	<b>B40095</b>	<b>B400951</b>
18 cm - 7 "	<b>B40100</b>	-
20 cm - 8 "	<b>B40105</b>	-
25 cm - 10 "	<b>B40092</b>	-



**B40090**  
14 cm - 5 1/2 "



**B40095**  
16 cm - 6 1/4 "



**B40100**  
18 cm - 7 "

# LANDANGER

## Pinces à dissection moyennes - Medium dissection forceps - Pinzas para disección medias finas

MOYEN  
MEDIUM  
MEDIO



Sans griffes  
Without teeth  
Sin dientes

16 cm - 6 1/4 "	<b>B40021</b>
18 cm - 7 "	<b>B40026</b>
20 cm - 8 "	<b>B40031</b>

1 x 2 griffes  
1 x 2 teeth  
1 x 2 dientes

16 cm - 6 1/4 "	<b>B40061</b>
18 cm - 7 "	<b>B40066</b>
20 cm - 8 "	<b>B40071</b>

II - Dissection  
II - Dissecting  
II - Disección



**B40021**  
16 cm - 6 1/4 "



**B40061**  
16 cm - 6 1/4 "

# LANDANGER

## Pinces à dissection fines - Fine dissection forceps - Pinzas para disección finas



II - Dissection  
II - Dissecting  
II - Disección

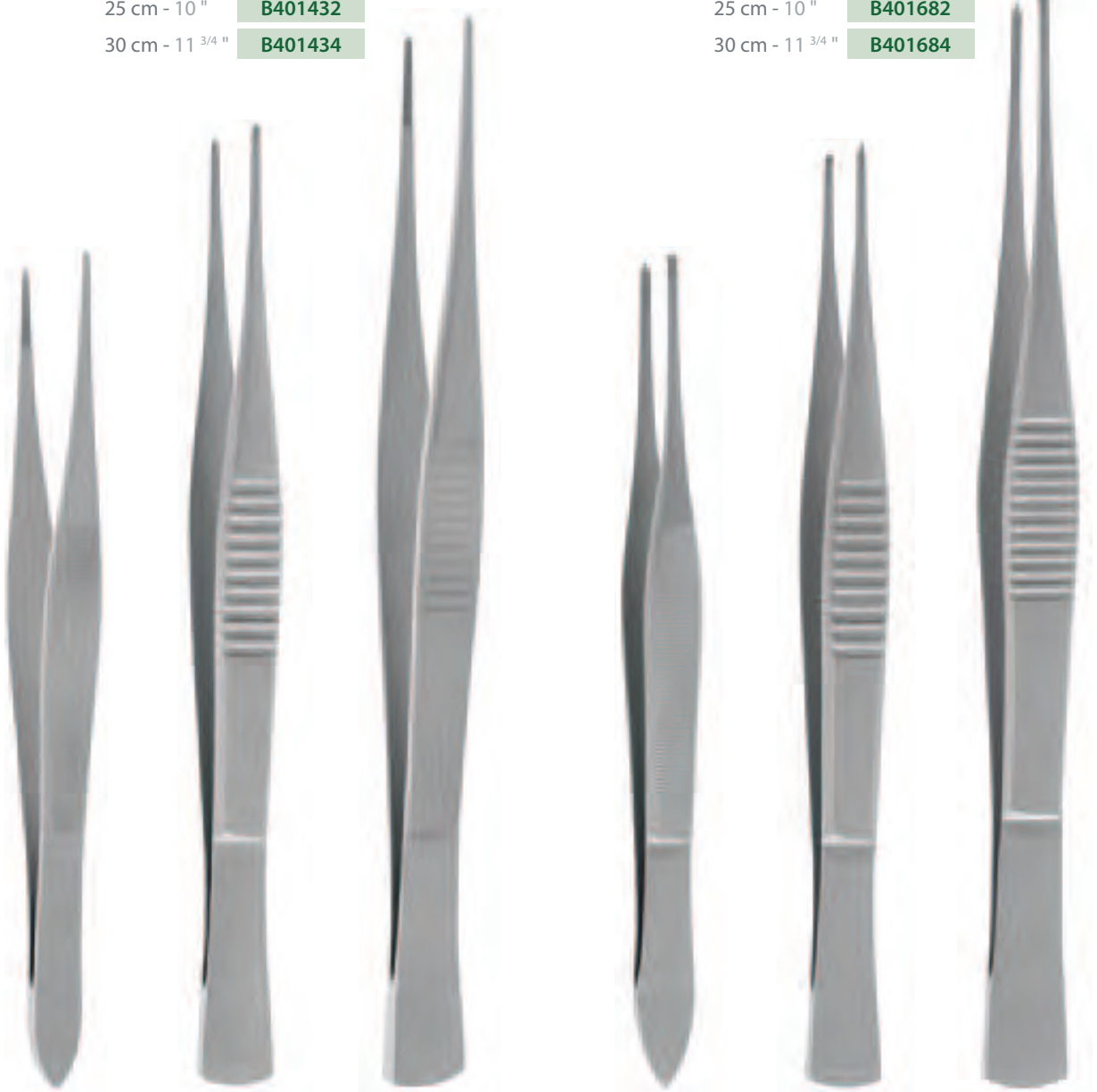
FINE, DROITE  
FINE, STRAIGHT  
FINA, RECTA

Sans griffes  
Without teeth  
Sin dientes

1 x 2 griffes  
1 x 2 teeth  
1 x 2 dientes

10 cm - 4 "	<b>B40120</b>
12 cm - 4 3/4 "	<b>B40125</b>
14 cm - 5 1/2 "	<b>B40130</b>
16 cm - 6 1/4 "	<b>B40135</b>
18 cm - 7 "	<b>B40140</b>
20 cm - 8 "	<b>B401430</b>
25 cm - 10 "	<b>B401432</b>
30 cm - 11 3/4 "	<b>B401434</b>

10 cm - 4 "	<b>B40145</b>
12 cm - 4 3/4 "	<b>B40150</b>
14 cm - 5 1/2 "	<b>B40155</b>
16 cm - 6 1/4 "	<b>B40160</b>
18 cm - 7 "	<b>B40165</b>
20 cm - 8 "	<b>B401680</b>
25 cm - 10 "	<b>B401682</b>
30 cm - 11 3/4 "	<b>B401684</b>



**B40130**  
14 cm - 5 1/2 "

**B40135**  
16 cm - 6 1/4 "

**B40140**  
18 cm - 7 "

**B40155**  
14 cm - 5 1/2 "

**B40160**  
16 cm - 6 1/4 "

**B40165**  
18 cm - 7 "



# LANDANGER

## Pinces à dissection fines - Fine dissection forceps - Pinzas para disección finas

Sans griffes  
Without teeth  
Sin dientes

FINE, COURBE  
FINE, CURVED  
FINA, CURVA

1 x 2 griffes  
1 x 2 teeth  
1 x 2 dientes



10 cm - 4 "	<b>B401220</b>
12 cm - 4 <sup>3</sup> / <sub>4</sub> "	<b>B401270</b>
14 cm - 5 <sup>1</sup> / <sub>2</sub> "	<b>B40132</b>
16 cm - 6 <sup>1</sup> / <sub>4</sub> "	<b>B401370</b>
18 cm - 7 "	<b>B401420</b>
20 cm - 8 "	<b>B401431</b>
25 cm - 10 "	<b>B401433</b>
30 cm - 11 <sup>3</sup> / <sub>4</sub> "	<b>B401435</b>

10 cm - 4 "	<b>B401470</b>
12 cm - 4 <sup>3</sup> / <sub>4</sub> "	<b>B401520</b>
14 cm - 5 <sup>1</sup> / <sub>2</sub> "	<b>B40157</b>
16 cm - 6 <sup>1</sup> / <sub>4</sub> "	<b>B401620</b>
18 cm - 7 "	<b>B401670</b>
20 cm - 8 "	<b>B401681</b>
25 cm - 10 "	<b>B401683</b>
30 cm - 11 <sup>3</sup> / <sub>4</sub> "	<b>B401685</b>



**B40132**  
14 cm - 5 <sup>1</sup>/<sub>2</sub> "

**B401370**  
16 cm - 6 <sup>1</sup>/<sub>4</sub> "

**B401420**  
18 cm - 7 "

**B40157**  
14 cm - 5 <sup>1</sup>/<sub>2</sub> "

**B401620**  
16 cm - 6 <sup>1</sup>/<sub>4</sub> "

**B401670**  
18 cm - 7 "

II - Dissection  
II - Dissecting  
II - Disección

# LANDANGER

Pinces à dissection très fines - Very fine dissection forceps - Pinzas para disección muy finas



## VINCENT

II - Dissection  
II - Dissecting  
II - Disección



**B40170**  
20 cm - 8 "

Sans griffes  
Without teeth  
Sin dientes

15 cm - 6 "	<b>B401698</b>
18 cm - 7 "	<b>B401699</b>
20 cm - 8 "	<b>B40170</b>
25 cm - 10 "	<b>B401710</b>
30 cm - 11 <sup>3</sup> / <sub>4</sub> "	<b>B401711</b>



**B40175**  
20 cm - 8 "

1 x 2 griffes  
1 x 2 teeth  
1 x 2 dientes

15 cm - 6 "	<b>B401748</b>
18 cm - 7 "	<b>B401749</b>
20 cm - 8 "	<b>B40175</b>
25 cm - 10 "	<b>B401760</b>
30 cm - 11 <sup>3</sup> / <sub>4</sub> "	<b>B401761</b>

# LANDANGER

Pinces à dissection spéciales - Special dissection forceps - Pinzas para disección especiales



## LANE

2 x 3 griffes  
2 x 3 teeth  
2 x 3 dientes



**B401810**  
15 cm - 6"



**B401811**  
20 cm - 8"

II - Dissection  
II - Dissecting  
II - Disección

# LANDANGER

Pinces à dissection spéciales - Special dissection forceps - Pinzas para disección especiales



## STRASBOURG

14 cm - 5 1/2 "	<b>B40200</b>
16 cm - 6 1/4 "	<b>B40205</b>
18 cm - 7 "	<b>B40210</b>
20 cm - 8 "	<b>B40215</b>
25 cm - 10 "	<b>B402151</b>
30 cm - 11 3/4 "	<b>B402152</b>

1 x 2 griffes, à talon  
1 x 2 teeth, with heel  
1 x 2 dientes, con talon

1 x 2 griffes, à talon  
1 x 2 teeth, with heel  
1 x 2 dientes, con talon



**B40200**  
14 cm - 5 1/2 "



**B40205**  
16 cm - 6 1/4 "



**B40210**  
18 cm - 7 "



**B40215**  
20 cm - 8 "



## BARRAYA

14 cm - 5 1/2 "	<b>B40225</b>
16 cm - 6 1/4 "	<b>B40230</b>
18 cm - 7 "	<b>B40235</b>
20 cm - 8 "	<b>B40240</b>
25 cm - 10 "	<b>B40245</b>
30 cm - 11 3/4 "	<b>B402451</b>

2 x 3 griffes, mors étroits  
 Quadrillés  
 2 x 3 teeth, narrow jaws  
 Squared  
 2 x 3 dientes, boca estrecha  
 Cuadriculada

2 x 3 griffes, mors étroits  
 Quadrillés  
 2 x 3 teeth, narrow jaws  
 Squared  
 2 x 3 dientes, boca estrecha  
 Cuadriculada

II - Dissection  
 II - Dissecting  
 II - Disección



**B40225**  
 14 cm - 5 1/2 "



**B40230**  
 16 cm - 6 1/4 "



**B40235**  
 18 cm - 7 "



**B40240**  
 20 cm - 8 "

# LANDANGER

Pinces à dissection délicates - Delicate dissection forceps - Pinzas para disección delicadas



## BARRAYA

16 cm - 6 1/4 "	<b>B402455</b>
18 cm - 7 "	<b>B40246</b>
20 cm - 8 "	<b>B40248</b>
25 cm - 10 "	<b>B40249</b>
30 cm - 11 3/4 "	<b>B402491</b>

4 x 5 griffes, mors larges  
Quadrillés  
4 x 5 teeth, wide jaws  
Squared  
4 x 5 dientes, boca ancha  
Cuadriculada

4 x 5 griffes, mors larges  
Quadrillés  
4 x 5 teeth, wide jaws  
Squared  
4 x 5 dientes, boca ancha  
Cuadriculada



**B40246**  
18 cm - 7 "



**B40248**  
20 cm - 8 "



**B40249**  
25 cm - 10 "



## ADLERKREUTZ

14 cm - 5 1/2 "	<b>B40374</b>
16 cm - 6 1/4 "	<b>B40375</b>
18 cm - 7 "	<b>B40380</b>
20 cm - 8 "	<b>B40385</b>
25 cm - 10 "	<b>B40390</b>
30 cm - 11 3/4 "	<b>B403950</b>

3 x 4 griffes, à talon  
3 x 4 teeth, with heel  
3 x 4 dientes, con talon

3 x 4 griffes, à talon  
3 x 4 teeth, with heel  
3 x 4 dientes, con talon



**B40375**  
16 cm - 6 1/4 "



**B40380**  
18 cm - 7 "



**B40385**  
20 cm - 8 "

# LANDANGER

Pinces à dissection spéciales - Special dissection forceps - Pinzas para disección especiales



## DURAND

- 15 cm - 6 " **B40250**
- 20 cm - 8 " **B40255**
- 25 cm - 10 " **B40260**
- 30 cm - 11 3/4 " **B40265**

## MAYO



**B402660**  
23 cm - 9 "

## GREGOIRE

- 18 cm - 7 " **B40270**
- 20 cm - 8 " **B40275**
- 30 cm - 11 3/4 " **B402770**



**B40270**  
18 cm - 7 "



**B40275**  
20 cm - 8 "

Patte de velours  
Russian Model  
Modelo Ruso



**B40250**  
15 cm - 6 "



**B40255**  
20 cm - 8 "

II - Dissection  
II - Dissecting  
II - Disección





## J.L. FAURE

- 18 cm - 7" **B40415**
- 20 cm - 8" **B40420**
- 25 cm - 10" **B40425**
- 30 cm - 11 <sup>3</sup>/<sub>4</sub>" **B404251**

3 x 4 griffes  
3 x 4 teeth  
3 x 4 dientes

3 x 4 griffes  
3 x 4 teeth  
3 x 4 dientes



**B40415**  
18 cm - 7"



**B40420**  
20 cm - 8"



**B40425**  
25 cm - 10"

II - Dissection  
II - Dissecting  
II - Disección

# LANDANGER

Pinces à dissection spéciales - Special dissection forceps - Pinzas para disección especiales



## DESGOUTTES

17 cm - 6 <sup>3</sup> / <sub>4</sub> "	<b>B40280</b>
20 cm - 8 "	<b>B40285</b>
22 cm - 8 <sup>5</sup> / <sub>8</sub> "	<b>B40290</b>
25 cm - 10 "	<b>B40295</b>
30 cm - 11 <sup>3</sup> / <sub>4</sub> "	<b>B40300</b>

## BROWN RESANO

20 cm - 8 "	<b>B40305</b>
25 cm - 10 "	<b>B40310</b>
30 cm - 11 <sup>3</sup> / <sub>4</sub> "	<b>B40315</b>

4 x 5 griffes  
4 x 5 teeth  
4 x 5 dientes



**B40280**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "



**B40285**  
20 cm - 8 "



**B40305**  
20 cm - 8 "

# LANDANGER

Pinces à dissection spéciales - Special dissection forceps - Pinzas para disección especiales

## QUENU

12 cm - 4 <sup>3</sup> / <sub>4</sub> "	<b>B40325</b>
15 cm - 6 "	<b>B40330</b>
18 cm - 7 "	<b>B40335</b>
20 cm - 8 "	<b>B40340</b>
25 cm - 10 "	<b>B40345</b>
30 cm - 11 <sup>3</sup> / <sub>4</sub> "	<b>B40350</b>

## FARKAS



12 cm - 4 <sup>3</sup> / <sub>4</sub> "	<b>B404349</b>
15 cm - 5 <sup>3</sup> / <sub>4</sub> "	<b>B40435</b>
18 cm - 7 "	<b>B404360</b>



**B40330**  
15 cm - 6 "



**B40335**  
18 cm - 7 "



**B40340**  
20 cm - 8 "



**B40435**  
15 cm - 6 "

II - Dissection  
II - Dissecting  
II - Disección

# LANDANGER

Pinces à dissection spéciales - Special dissection forceps - Pinzas para disección especiales



## DUVAL

- 15 cm - 6 " **B40355**
- 18 cm - 7 " **B40360**
- 20 cm - 8 " **B40365**

## SINGLEY TUTTLE

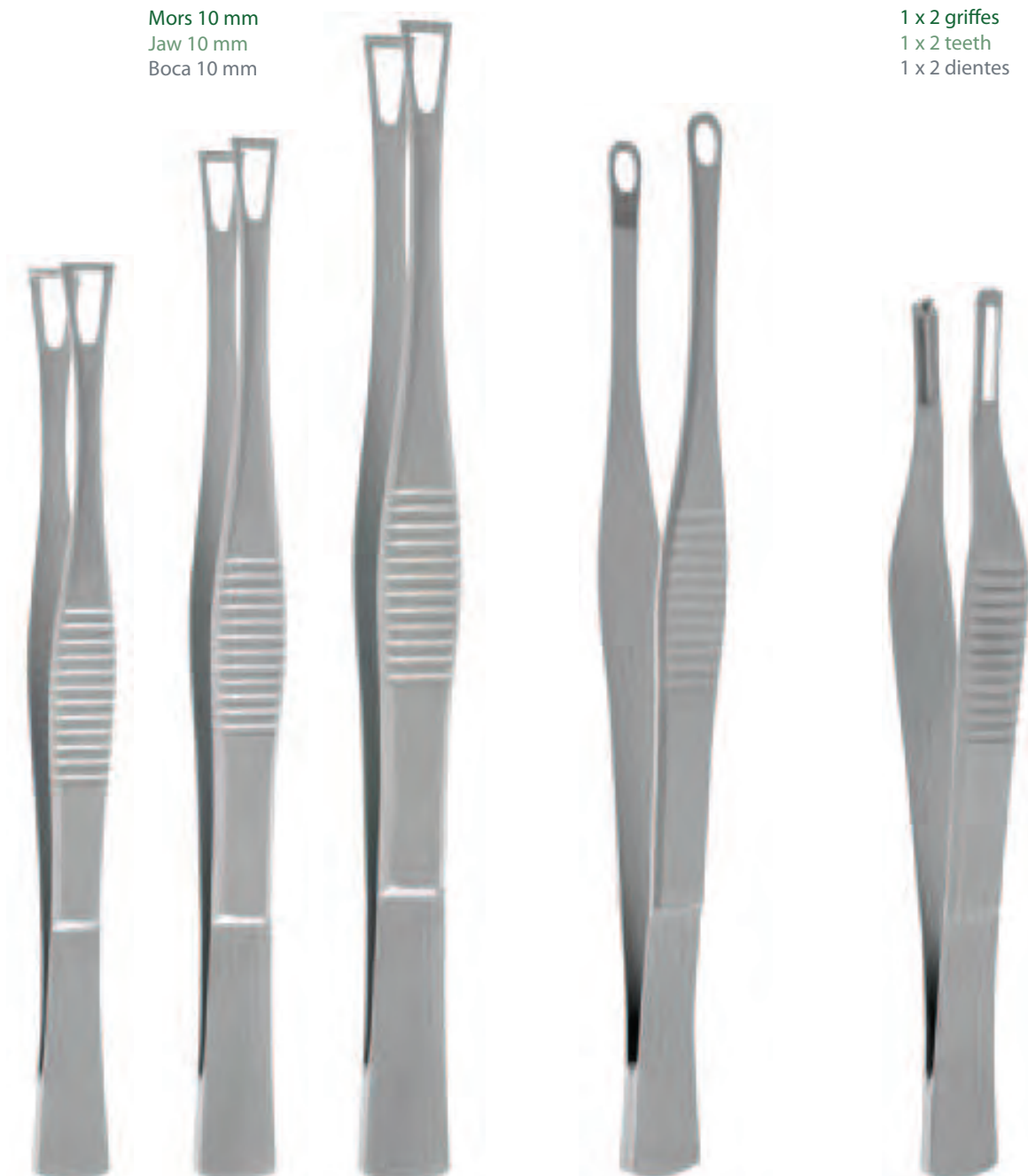
- 18 cm - 7 " **B403670**
- 23 cm - 9 " **B403680**
- 30 cm - 11 <sup>3</sup>/<sub>4</sub> " **B403690**

## LE PETIT

- 15 cm - 6 " **B404370**
- 18 cm - 7 " **B404371**

Mors 10 mm  
Jaw 10 mm  
Boca 10 mm

1 x 2 griffes  
1 x 2 teeth  
1 x 2 dientes



**B40355**  
15 cm - 6 "

**B40360**  
18 cm - 7 "

**B40365**  
20 cm - 8 "

**B403670**  
18 cm - 7 "

**B404370**  
15 cm - 6 "

# LANDANGER

Pinces à dissection délicates - Delicate dissection forceps - Pinzas para disección delicadas



## ADSON

## MICRO-ADSON

Sans griffes    A griffes  
Without teeth    With teeth  
Sin dientes    Con dientes

Sans griffes    A griffes  
Without teeth    With teeth  
Sin dientes    Con dientes

12 cm - 4 3/4 "	<b>B40440</b>	<b>B40445</b>
15 cm - 6 "	<b>B404450</b>	<b>B404451</b>
18 cm - 7 "	<b>B404453</b>	<b>B404454</b>

12 cm - 4 3/4 "	<b>B40447</b>	<b>B40446</b>
15 cm - 6 "	<b>B404470</b>	<b>B404471</b>



**B40440**  
12 cm - 4 3/4 "



**B40445**  
12 cm - 4 3/4 "



**B40447**  
12 cm - 4 3/4 "



**B40446**  
12 cm - 4 3/4 "

II - Dissection  
II - Dissecting  
II - Disección

# LANDANGER

Pinces à dissection délicates - Delicate dissection forceps - Pinzas para disección delicadas



II - Dissection  
II - Dissecting  
II - Disección

## ADSON BROWN

Droite  
Straight  
Recta

Coudée  
Bent  
Angulada

12 cm - 4 <sup>3</sup>/<sub>4</sub> "

**B40448**

**B404490**

## MC INDOE



**B40448**

12 cm - 4 <sup>3</sup>/<sub>4</sub> "



**B404490**

12 cm - 4 <sup>3</sup>/<sub>4</sub> "



**B404010**

15 cm - 6 "

# LANDANGER

Pinces à dissection délicates - Delicate dissection forceps - Pinzas para disección delicadas



## CUSHING

Sans griffes 1 x 2 griffes  
Without teeth 1 x 2 teeth  
Sin dientes 1 x 2 dientes

18 cm - 7 "

**B40400**

**B404020**

Sans griffes 1 x 2 griffes  
Without teeth 1 x 2 teeth  
Sin dientes 1 x 2 dientes

18 cm - 7 "

**B404021**

**B404022**



Droite  
Straight  
Recta

**B40400**

18 cm - 7 "



Courbe  
Curved  
Curva

**B404021**

18 cm - 7 "

II - Dissection  
II - Dissecting  
II - Disección

# LANDANGER

## Pinces à dissection délicates - Delicate dissection forceps - Pinzas para disección delicadas



II - Dissection  
II - Dissecting  
II - Disección

### POTTS SMITH

Sans griffes 1 x 2 griffes  
Without teeth 1 x 2 teeth  
Sin dientes 1 x 2 dientes

Sans griffes 1 x 2 griffes  
Without teeth 1 x 2 teeth  
Sin dientes 1 x 2 dientes

18 cm - 7 "	<b>B407810</b>	<b>B407840</b>
21 cm - 8 1/4 "	<b>B407820</b>	<b>B407850</b>
25 cm - 10 "	<b>B407830</b>	<b>B407860</b>

18 cm - 7 "	<b>B407811</b>	<b>B407841</b>
21 cm - 8 1/4 "	<b>B407821</b>	<b>B407851</b>
25 cm - 10 "	<b>B407831</b>	<b>B407861</b>



Droite  
Straight  
Recta

**B407840**  
18 cm - 7 "



Courbe  
Curved  
Curva

**B407811**  
18 cm - 7 "



TAYLOR

1 x 2 griffes  
1 x 2 teeth  
1 x 2 dientes

1 x 2 griffes  
1 x 2 teeth  
1 x 2 dientes

II - Dissection  
II - Dissecting  
II - Disección



Droite  
Straight  
Recta

**B404100**  
17,5 cm - 7 "



Courbe  
Curved  
Curva

**B404101**  
17,5 cm - 7 "

# LANDANGER

## Pinces à dissection délicates - Delicate dissection forceps - Pinzas para disección delicadas



### MERIAM

II - Dissection  
II - Dissecting  
II - Disección

Sans griffes 1 x 2 griffes  
Without teeth 1 x 2 teeth  
Sin dientes 1 x 2 dientes

16 cm - 6 1/4 "

**B403954**

**B403955**

Sans griffes 1 x 2 griffes  
Without teeth 1 x 2 teeth  
Sin dientes 1 x 2 dientes

16 cm - 6 1/4 "

**B403952**

**B403953**



Droite  
Straight  
Recta

**B403955**  
16 cm - 6 1/4 "



Courbe  
Curved  
Curva

**B403953**  
16 cm - 6 1/4 "

# LANDANGER

Pinces à dissection délicates - Delicate dissection forceps - Pinzas para disección delicadas



## GERALD

Sans griffes 1 x 2 griffes  
Without teeth 1 x 2 teeth  
Sin dientes 1 x 2 dientes

18 cm - 7 "

**B40406**

**B40404**

Sans griffes 1 x 2 griffes  
Without teeth 1 x 2 teeth  
Sin dientes 1 x 2 dientes

18 cm - 7 "

**B404061**

**B404041**



Droite  
Straight  
Recta

**B40404**

18 cm - 7 "



Courbe  
Curved  
Curva

**B404041**

18 cm - 7 "

II - Dissection  
II - Dissecting  
II - Disección

# LANDANGER

## Pinces à dissection délicates - Delicate dissection forceps - Pinzas para disección delicadas



II - Dissection  
II - Dissecting  
II - Disección

**PRÉCELLES COUDÉES**  
ANGLED FORCEPS  
PINZAS ANGULADAS

**PERRY**

Sans griffes	1 x 2 griffes
Without teeth	1 x 2 teeth
Sin dientes	1 x 2 dientes

**PINCES TRÈS FINES**  
VERY FINE FORCEPS  
PINZAS MUY FINAS

**PINCE À ÉCHARDES**  
SPLINTERS FORCEPS  
PINZA PARA ASTILLAS

Sans griffes	1 x 2 griffes
Without teeth	1 x 2 teeth
Sin dientes	1 x 2 dientes



**B40800**  
9,5 cm - 3 3/4 "



**B40810**  
16 cm - 6 1/4 "



**B40820**  
16 cm - 6 1/4 "



**B408250**  
12 cm - 4 3/4 "



**B40840**  
11 cm - 4 1/4 "



**B40830**  
11 cm - 4 1/4 "

# LANDANGER

Pinces à dissection spéciales - Special dissection forceps - Pinzas para disección especiales



GILLIES

GILLIES  
(WAUGH)

B408601	15 cm - 6 "	B408602
-	20 cm - 7 3/4 "	B408603

À ÉPILER  
FOR EPILATION  
PARA DEPILACIÓN

1 x 2 griffes  
1 x 2 teeth  
1 x 2 dientes



**B408010**  
8 cm - 3 "



**B408020**  
8 cm - 3 "



**B408030**  
8 cm - 3 "



**B408601**  
15 cm - 6 "



**B408602**  
15 cm - 6 "

II - Dissection  
II - Dissecting  
II - Disección

# LANDANGER

Pinces à dissection spéciales - Special dissection forceps - Pinzas para disección especiales



## SEMKEN

II - Dissection  
II - Dissecting  
II - Disección

Sans griffes  
Without teeth  
Sin dientes

12 cm - 4 <sup>3</sup>/<sub>4</sub> " **B408500**

15 cm - 6 " **B408510**

1 x 2 griffes  
1 x 2 teeth  
1 x 2 dientes

12 cm - 4 <sup>3</sup>/<sub>4</sub> " **B408501**

15 cm - 6 " **B408511**



**B408510**  
15 cm - 6 "



**B408511**  
15 cm - 6 "

# LANDANGER

## Pinces à dissection spéciales - Special dissection forceps - Pinzas para disección especiales



### PINCES À ÉCHARDES SPLINTERS FORCEPS PINZAS PARA ASTILLAS

### MICRO-PINCE À SUTURE SUTURE MICRO FORCEPS MICRO PINZA PARA SUTURA

	Droite Straight Recta	Courbe Curve Curva	Droite Straight Recta	Courbe Curve Curva		Droite Straight Recta	Courbe Curve Curva
10,5 cm - 4 "	<b>B410010</b>	<b>B410020</b>	<b>B410030</b>	<b>B410040</b>	12 cm - 4 3/4 "	<b>B408801</b>	-
11,5 cm - 4 1/2 "	<b>B410011</b>	<b>B410021</b>	<b>B410031</b>	<b>B410041</b>	13,5 cm - 5 1/4 "	<b>B408802</b>	<b>B408804</b>



Lisse  
Smooth  
Liso

**B410011**  
11,5 cm - 4 1/2 "



Strié  
Serrated  
Estrizado

**B410041**  
11,5 cm - 4 1/2 "



**B408802**  
13,5 cm - 5 1/4 "



**B408804**  
13,5 cm - 5 1/4 "

II - Dissection  
II - Dissecting  
II - Disección

# LANDANGER

## Pinces à dissection spéciales - Special dissection forceps - Pinzas para disección especiales



### DUMONT

II - Dissection  
II - Dissecting  
II - Disección



N° 1

**B408701**  
11 cm - 4 1/4 "



N° 2

**B408702**  
11 cm - 4 1/4 "



N° 3

**B408703**  
11 cm - 4 1/4 "



N° 4

**B408704**  
11 cm - 4 1/4 "



N° 5

**B408705**  
11 cm - 4 1/4 "

## PINCES À ÉCHARDES - SPLINTERS FORCEPS - PINZAS PARA ASTILLAS

### FEILCHENFELD



**B410100**  
7,5 cm - 3 "  
**B410101**  
9 cm - 3 1/2 "  
**B410102**  
11,5 cm - 4 1/2 "

### HUNTER



Droite  
Straight  
Recta

**B410110**  
10,5 cm - 4 "



Courbe  
Curved  
Curva

**B410111**  
10,5 cm - 4 "

### WALTER-CARMALT



Droite  
Straight  
Recta

**B410120**  
10,5 cm - 4 "



Courbe  
Curved  
Curva

**B410121**  
10,5 cm - 4 "





Sans griffes  
Without teeth  
Sin dientes

Mors 8/10  
8/10 jaws  
Bocas 8/10



**I150890**  
10 cm - 4"



**I150895**  
10 cm - 4"

Sans griffes  
Without teeth  
Sin dientes



**I15120**  
11 cm - 4 1/4"

A griffes  
With teeth  
Con dientes



**I15110**  
11 cm - 4 1/4"

### TROELTSCH

Sans griffes - Without teeth - Sin dientes



Mors striés  
Serrated jaws  
Boca estriada

14 cm - 5 1/2"

I15050

17 cm - 6 3/4"

I150501



Mors lisses  
Smooth jaws  
Boca lisa

14 cm - 5 1/2"

I150502

17 cm - 6 3/4"

I150503



Mors fins  
Fine jaws  
Boca fina

14 cm - 5 1/2"

I150504

17 cm - 6 3/4"

I150505

A griffes - With teeth - Con dientes



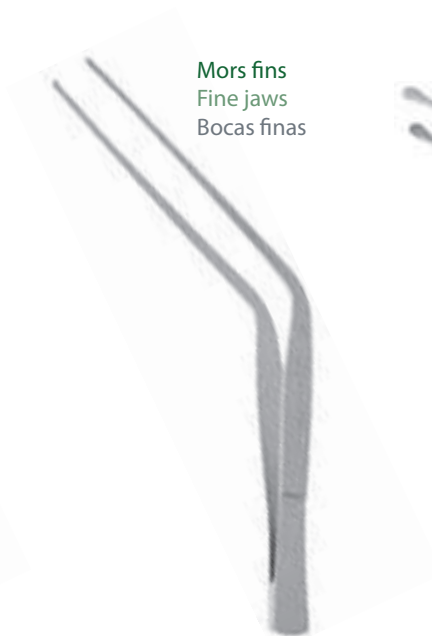
Moyen  
Medium  
Medio

14 cm - 5 1/2"

I15060

17 cm - 6 3/4"

I150601



Mors fins  
Fine jaws  
Bocas finas

14 cm - 5 1/2"

I150602

17 cm - 6 3/4"

I150603



Mors cuillères  
Spoon jaws  
Boca cuchara

14 cm - 5 1/2"

I150604

17 cm - 6 3/4"

I150605

POLITZER

Sans griffes  
Without teeth  
Sin dientes

A griffes  
With teeth  
Con dientes

Mors cuillères  
Spoon jaws  
Boca cuchara



**I150610**  
14 cm - 5 1/2"



**I150611**  
14 cm - 5 1/2"



**I150612**  
14 cm - 5 1/2"



LUCAE

II - Dissection  
II - Dissecting  
II - Disección

Sans griffes  
Without teeth  
Sin dientes



**I150620**  
14 cm - 5 1/2 "

**I150640**  
17 cm - 6 3/4 "

1 x 2 griffes  
1 x 2 teeth  
1 x 2 dientes



**I150621**  
14 cm - 5 1/2 "

Mors cuillères  
Spoon jaws  
Boca cuchara



**I150630**  
14 cm - 5 1/2 "

# LANDANGER

## Pinces à dissection vasculaire - Vascular dissection forceps - Pinzas para disección vasculares



Mors DeBakey  
DeBakey Jaws  
Boca DeBakey



### DEBAKEY

	1,5 mm
16 cm - 6 1/4"	C10005
20 cm - 8"	C10010
24 cm - 9 1/2"	C10012
30 cm - 11 3/4"	C10013

	2,0 mm
16 cm - 6 1/4"	C10015
20 cm - 8"	C10020
24 cm - 9 1/2"	C10025
30 cm - 11 3/4"	C10027

	2,0 mm
16 cm - 6 1/4"	C10030
20 cm - 8"	C10035
24 cm - 9 1/2"	C10040
30 cm - 11 3/4"	C10047

Droite  
Straight  
Recta

Coudée  
Angled  
Angulada



C10005  
16 cm - 6 1/4"



C10010  
20 cm - 8"



C10015  
16 cm - 6 1/4"



C10020  
20 cm - 8"



C10030  
16 cm - 6 1/4"



C10035  
20 cm - 8"

II - Dissection  
II - Dissecting  
II - Disección

# LANDANGER

## Pinces à dissection vasculaire - Vascular dissection forceps - Pinzas para disección vasculares



Mors DeBailey  
DeBailey Jaws  
Boca DeBailey

**2,7 mm**

- 16 cm - 6 1/4" **C10041**
- 20 cm - 8" **C10042**
- 24 cm - 9 1/2" **C10043**
- 30 cm - 11 3/4" **C10044**

### DE BAKEY

**3,5 mm**

- 16 cm - 6 1/4" **C10045**
- 20 cm - 8" **C10050**
- 24 cm - 9 1/2" **C10055**
- 30 cm - 11 3/4" **C10057**



Mors Cooley  
Cooley Jaws  
Boca Cooley

### COOLEY

**2,0 mm**

- 16 cm - 6 1/4" **C10765**
- 20 cm - 8" **C10770**



**C10041**  
16 cm - 6 1/4"



**C10042**  
20 cm - 8"



**C10045**  
16 cm - 6 1/4"



**C10050**  
20 cm - 8"



**C10770**  
20 cm - 8"

II - Dissection  
II - Dissecting  
II - Disección

# LANDANGER

Pinces à dissection mors tungstène - Dissection forceps with tungsten jaws - Pinzas para disección boca de tungsteno



STANDARD  
STANDARD  
ESTÁNDAR

14 cm - 5 1/2 "	B40610
16 cm - 6 1/4 "	B40620
18 cm - 7 "	B40640
20 cm - 8 "	B40650
25 cm - 10 "	B40660
30 cm - 11 3/4 "	B40670

ADSON



**B40600**  
12 cm - 4 3/4 "



**B40610**  
14 cm - 5 1/2 "



**B40620**  
16 cm - 6 1/4 "



**B40640**  
18 cm - 7 "



**B40650**  
20 cm - 8 "

II - Dissection  
II - Dissecting  
II - Disección

# LANDANGER

Pinces à dissection mors tungstène - Dissection forceps with tungsten jaws - Pinzas para disección boca de tungsteno



## POTTS-SMITH

18 cm - 7 "

**B40760**

21 cm - 8 1/4 "

**B40770**

25 cm - 10 "

**B40780**



**B40760**  
18 cm - 7 "



**B40770**  
21 cm - 8 1/4 "

## CUSHING



**B40750**  
18 cm - 7 "



## EVANS



**B407900**  
25 cm - 9 3/4 "

II - Dissection  
II - Dissecting  
II - Disección



# LANDANGER

Pinces à dissection Prestige - Prestige dissection forceps - Pinzas para disección Prestige

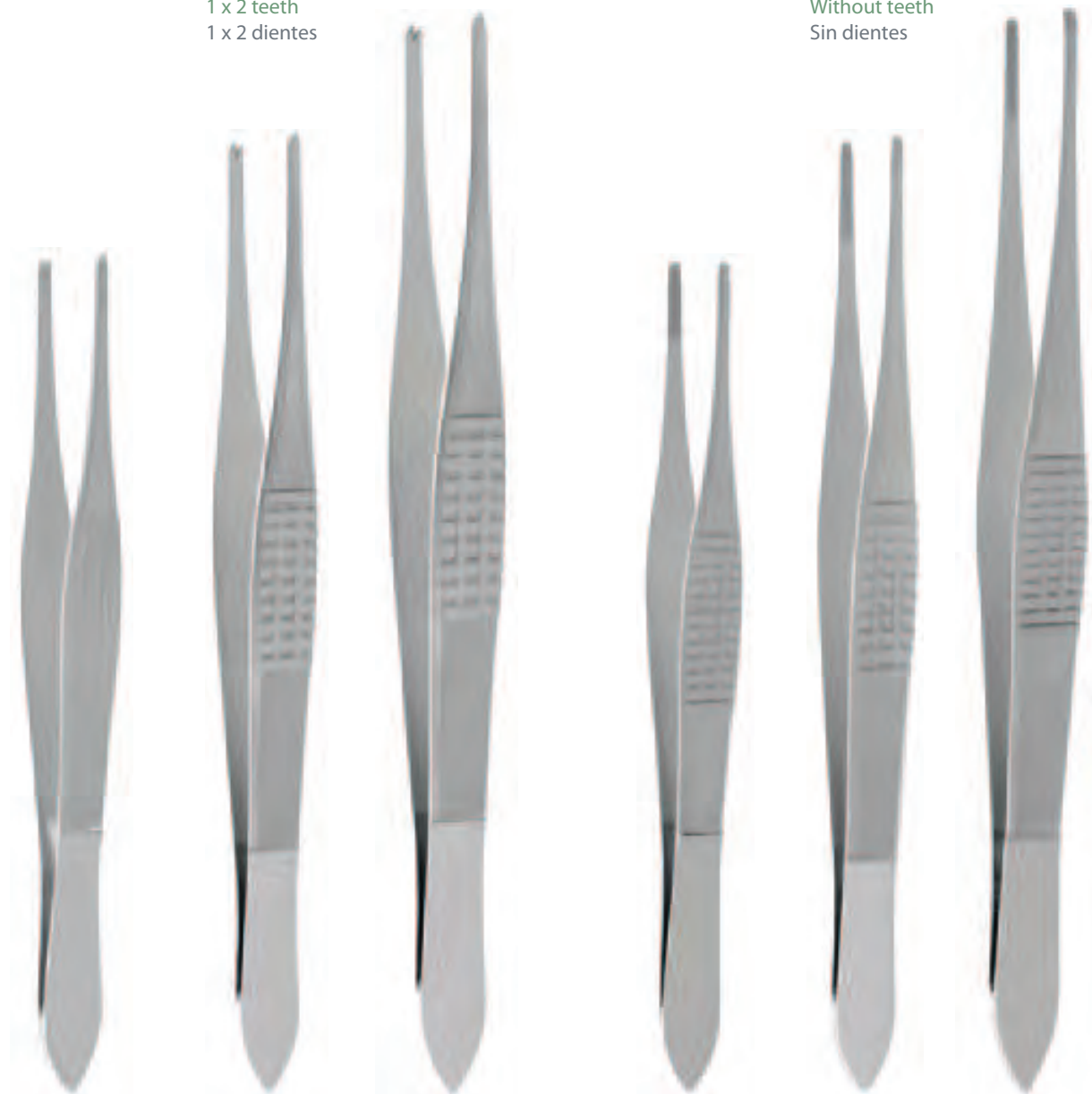


*Prestige*

II - Dissection  
II - Dissecting  
II - Disección

1 x 2 griffes  
1 x 2 teeth  
1 x 2 dientes

Sans griffes  
Without teeth  
Sin dientes



**B86700**  
14 cm - 5 1/2 "

**B86705**  
16 cm - 6 1/4 "

**B86710**  
18 cm - 7 "

**B86715**  
14 cm - 5 1/4 "

**B86720**  
16 cm - 6 1/4 "

**B86725**  
18 cm - 7 "

# LANDANGER

Pinces à dissection Prestige - Prestige dissection forceps - Pinzas para disección Prestige



*Prestige*

VINCENT

1 x 2 griffes  
1 x 2 teeth  
1 x 2 dientes

Sans griffes  
Without teeth  
Sin dientes

MODÈLE FIN  
FINE MODEL  
MODELO FINO

1 x 2 griffes  
1 x 2 teeth  
1 x 2 dientes

Sans griffes  
Without teeth  
Sin dientes



**B86730**  
14 cm - 5 1/2 "



**B86735**  
14 cm - 5 1/2 "



**B86740**  
20 cm - 8 "



**B86745**  
20 cm - 8 "

# LANDANGER

Pinces à dissection Prestige - Prestige dissection forceps - Pinzas para disección Prestige



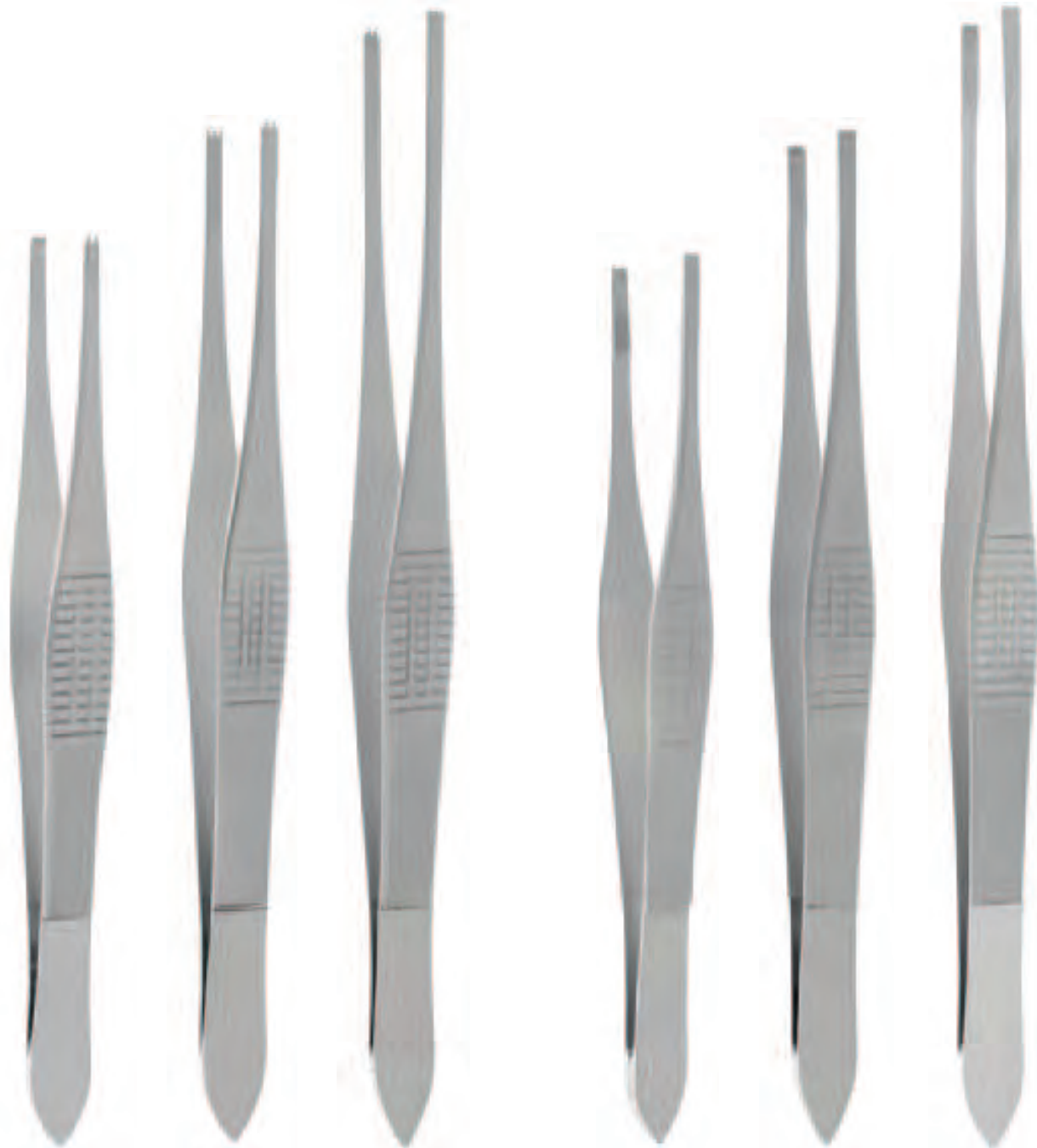
*Prestige*

## BARRAYA

2 x 3 griffes, mors étroits - Quadrillés  
2 x 3 teeth, narrow jaws - Squared  
2 x 3 dientes, boca estrecha - Cuadriculada

## ADLERKREUTZ

3 x 4 griffes, à talon  
3 x 4 teeth, with heel  
3 x 4 dientes, con talon



**B86750**  
16 cm - 6 1/4 "

**B86755**  
18 cm - 7 "

**B86760**  
20 cm - 8 "

**B86765**  
16 cm - 6 1/4 "

**B86770**  
18 cm - 7 "

**B86775**  
20 cm - 8 "

II - Dissection  
II - Dissecting  
II - Disección

# LANDANGER

Pinces à dissection Prestige - Prestige dissection forceps - Pinzas para disección Prestige

*Prestige*



**DURAND**

**PATTE DE VELOURS  
RUSSIAN MODEL  
MODELO RUSO**



**B86780**  
15 cm - 5 <sup>3</sup>/<sub>4</sub> "



**B86785**  
20 cm - 8 "

II - Dissection  
II - Dissecting  
II - Disección

**II - 40**

Ciseaux chirurgicaux - Surgical scissors - Tijeras quirúrgicas

**Mousse-Mousse**  
Blunt-Blunt  
Roma-Roma

**Pointu-Pointu**  
Sharp-Sharp  
Aguda-Aguda

**DAUPHIN**



P 1



P 2



P 3

Ciseaux délicats - Delicate scissors - Tijeras delicadas

**Strabisme**  
Strabismus  
Estrabismo

**Cataracte**  
Cataract  
Catarata

**Enucleation**  
Enucleation  
Enucleacion

**WAGNER**

**ALLAIRE**

**KILNER**  
(RAGNELL)



P 4



☒



Ciseaux à dissection - Dissecting scissors - Tijeras para disección

**MAYO**

**MAYO-STILLE**

**MAYO-ALSACE**

**MAYO-LEGER**

**MAYO-LYON**

**MAYO-NOBLE**

**MAYO-SANTY**

**MAYO-HARRINGTON**

**DUBOST**



P 7



**BABY-LEXER**

**LEXER**

**METZENBAUM**

**METZENBAUM-FINO**

**ALLAINE**



P 12



P 12



P 13



P 14



☒



Ciseaux divers - Miscellaneous scissors - Tijeras diversas

**HI-LEVEL**  
**NANCY**  
(KNOWLES)

**DOYEN**

**VINCENT**

**BOETCHER**

**KLIKENBERG**

**SATINSKY**

**SIEBOLD**

**ROUENNAIS**

**JESCO**



P 18



P 18



P 18



P 25



P 25



P 34



☒



Ciseaux à pansements - Bandage scissors - Tijeras para vendajes

**LISTER**



P 19

Ciseaux pour couper les fils - Wire cutting scissors - Tijeras para cortar hilos

**HARVEY    UNIVERSEL    BEEBE**



P 20

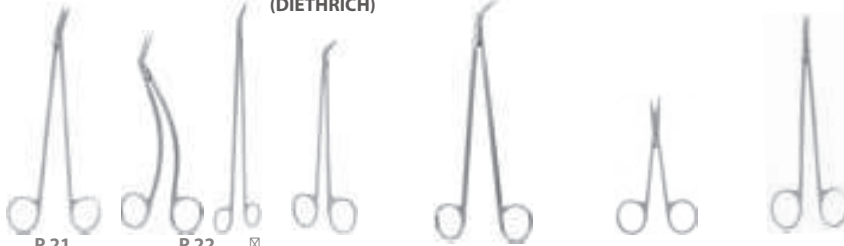
P 20

P 20

III - Ciseaux  
III - Scissors  
III - Tijeras

Ciseaux pour chirurgie vasculaire - Scissors for vascular surgery - Tijeras para cirugía vascular

**POTTS-SMITH    DE BAKEY    HEGEMANN (DIETRICH)    POTTS DE MARTEL    CORONAIRES    DE MARTEL**



P 21

P 22

☒

Ciseaux fins - Fine scissors - Tijeras finas

**LA GRANGE    MICRO    KNAPP    STEVENS    GOLDMANN FOX    LOCKLIN    JAMESON    REYNOLDS    TOENNIS    TOENNIS-ADSON    KELLY    STRULLY**



P

Ciseaux coupe ligatures - Ligature cutting scissors - Tijeras para cortar ligaduras

**SPENCER    LITTAUER    SPENCER-FINO**

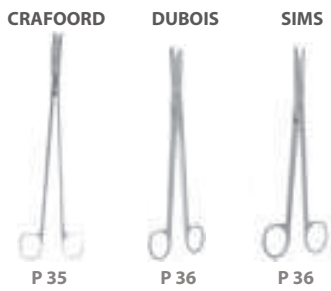


P 27

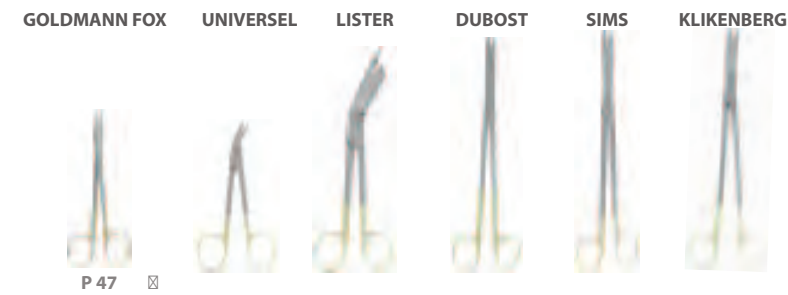
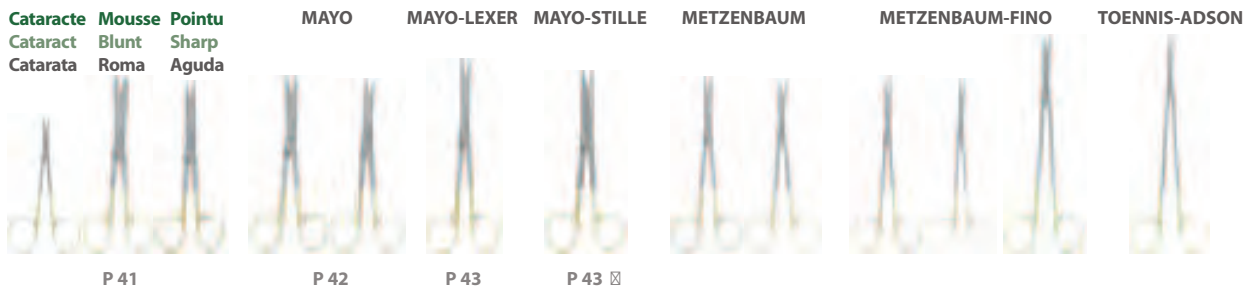
P 28

P 28

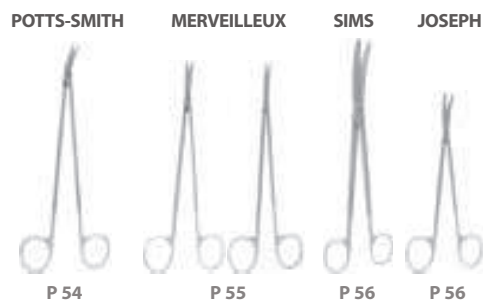
Ciseaux pour intervention en profondeur - Scissors for deep operations - Tijeras para intervenci3n a fondo



Ciseaux en tungst3ne - Tungsten scissors - Tijeras de tungsteno






Ciseaux Prestige - Prestige scissors - Tijeras Prestige






VIII - Voies basses  
VIII - Gyne/Uro/Procto  
VIII - Gyne/Uro/Procto

Ciseaux divers - Miscellaneous scissors - Tijeras diversas




<b>BUSCH</b>	Pour le cordon ombilical For umbilical cord Para el cordon umbilical	Vaginal (type Mayo) Vaginal (style Mayo) Vaginal (tipo Mayo)
		
P 65	P 65	P 67

Ciseaux à épisiotomie - Episiotomy scissors - Tijeras episiotomía

<b>DELESTRE</b>	<b>BRAUN-STADLER</b>	<b>WALDMANN</b>
		
P 66	P 66	P 67

X - Microchirurgie  
X - Microsurgery  
X - Microcirugía

Microchirurgie ciseaux - Microsurgery scissors - Microcirugía tijeras

<b>VANNAS</b>	<b>MICRO SCISSORS</b>	<b>YASARGIL</b>
		
P 6	P 7	P 8

XII - O.R.L.  
XII - E.N.T.  
XI - O.R.L.

O.R.L. - E.N.T. - O.R.L.  
JOSEPH

  
P 35

XIII - Osseux  
XIII - Bone surgery  
XIII - Cirugia osea

Pour décapsuler - To take capsules off  
Para decapsular










  
P 92

Pour ménisque - For meniscus  
Para menisco

  
P 109

XV - Divers  
XV - Miscellaneous  
XV - Diversos




Instrumentation de service - Instrumentation for services - Instrumentación de servicio

			<b>LISTER</b>				<b>MAYO</b>			<b>BRUNS</b>
										
P 6	P 10	P 10	P 10	☒						

Pour plâtre - For plaster  
Para escayolas

XV - Divers  
XV - Miscellaneous  
XV - Diversos

Accessoires - Accessories - Accesorios

<b>MAYO</b>	<b>LORTAT-JACOB</b>	<b>LANDANGER</b>
		
P 28	P 29	P 29



# LANDANGER

## Ciseaux chirurgicaux - Surgical scissors - Tijeras quirúrgicas



	Droit Straight Recta		Courbe Curved Curva	
11 cm - 4 1/4 "	<b>B25255</b>		11 cm - 4 1/4 "	<b>B25260</b>
13 cm - 5 "	<b>B25261</b>		13 cm - 5 "	<b>B25262</b>
14 cm - 5 1/2 "	<b>B25275</b>		14 cm - 5 1/2 "	<b>B25280</b>
16 cm - 6 1/4 "	<b>B25285</b>		16 cm - 6 1/4 "	<b>B25290</b>
18 cm - 7 "	<b>B25295</b>		18 cm - 7 "	<b>B25300</b>
20 cm - 8 "	<b>B25302</b>		20 cm - 8 "	<b>B25303</b>

III - Ciseaux  
III - Scissors  
III - Tijeras



**B25261**  
13 cm - 5 "

Mousse / Mousse  
Blunt / Blunt  
Roma / Roma



**B25262**  
13 cm - 5 "

# LANDANGER

## Ciseaux chirurgicaux - Surgical scissors - Tijeras quirúrgicas



III - Ciseaux  
III - Scissors  
III - Tijeras

	Droit Straight Recta		Courbe Curved Curva
11 cm - 4 1/4 "	<b>B25305</b>		11 cm - 4 1/4 " <b>B25310</b>
13 cm - 5 "	<b>B25311</b>		13 cm - 5 " <b>B25312</b>
14 cm - 5 1/2 "	<b>B25325</b>		14 cm - 5 1/2 " <b>B25330</b>
16 cm - 6 1/4 "	<b>B25335</b>		16 cm - 6 1/4 " <b>B25340</b>
18 cm - 7 "	<b>B25345</b>		18 cm - 7 " <b>B25350</b>



**B25311**  
13 cm - 5 "

Pointu / Pointu  
Sharp / Sharp  
Aguda / Aguda



**B25312**  
13 cm - 5 "

# LANDANGER

Ciseaux chirurgicaux - Surgical scissors - Tijeras quirúrgicas



## DAUPHIN

	Droit Straight Recta		Courbe Curved Curva	
11 cm - 4 1/4 "	<b>B25355</b>		11 cm - 4 1/4 "	<b>B25360</b>
13 cm - 5 "	<b>B25365</b>		13 cm - 5 "	<b>B25370</b>
14 cm - 5 1/2 "	<b>B25375</b>		14 cm - 5 1/2 "	<b>B25380</b>
16 cm - 6 1/4 "	<b>B25385</b>		16 cm - 6 1/4 "	<b>B25390</b>
18 cm - 7 "	<b>B25395</b>		18 cm - 7 "	<b>B25400</b>

III - Ciseaux  
III - Scissors  
III - Tijeras



**B25365**  
13 cm - 5 "

Pointu - Mousse  
Sharp - Blunt  
Aguda - Roma



**B25370**  
13 cm - 5 "

# LANDANGER

Ciseaux délicats - Delicate scissors - Tijeras delicadas



STRABISME  
STRABISMUS  
ESTRABISMO

CATARACTE  
CATARACT  
CATARATA

III - Ciseaux  
III - Scissors  
III - Tijeras

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

12 cm - 4 <sup>3</sup>/<sub>4</sub> "

**B25265**

**B25270**

12 cm - 4 <sup>3</sup>/<sub>4</sub> "

**B25315**

**B25320**



**B25265**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "



**B25315**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "

# LANDANGER

Ciseaux délicats - Delicate scissors - Tijeras delicadas



ENUCLEATION  
ENUCLEATION  
ENUCLEACION

WAGNER

Droit  
Straight  
Recta

13 cm - 5 " **B25402**  
14 cm - 5 1/2 " **B25405**

Courbe  
Curved  
Curva

13 cm - 5 " **B25403**  
14 cm - 5 1/2 " **B25410**

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

12 cm - 4 3/4 " **B259620** **B259621**

Pointu / Mousse  
Sharp / Blunt  
Aguda / Roma



**B25402**  
13 cm - 5 "



**B25403**  
13 cm - 5 "



**B259621**  
12 cm - 4 3/4 "

III - Ciseaux  
III - Scissors  
III - Tijeras

III - 5

# LANDANGER

Ciseaux délicats - Delicate scissors - Tijeras delicadas



III - Ciseaux  
III - Scissors  
III - Tijeras

## ALLAIRE

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

## KILNER (RAGNELL)

Courbe  
Curved  
Curva

12 cm - 4 <sup>3</sup>/<sub>4</sub> "

**B25421**

15 cm - 6 "

**B25426**

Spatulé  
Spatula  
Espatula

Spatulé  
Spatula  
Espatula



**B25415**  
13 cm - 5 "



**B25418**  
13 cm - 5 "



**B25421**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "

**III - 6**

# LANDANGER

## Ciseaux à dissection - Dissecting scissors - Tijeras para disección



### MAYO

	Droit Straight Recta		Courbe Curved Curva	
15 cm - 6 "	<b>B25483</b>		15 cm - 6 "	<b>B25485</b>
17 cm - 6 <sup>3</sup> / <sub>4</sub> "	<b>B25486</b>		17 cm - 6 <sup>3</sup> / <sub>4</sub> "	<b>B25489</b>
19 cm - 7 <sup>1</sup> / <sub>2</sub> "	<b>B254891</b>		19 cm - 7 <sup>1</sup> / <sub>2</sub> "	<b>B254892</b>
23 cm - 9 "	<b>B254893</b>		23 cm - 9 "	<b>B254894</b>
28 cm - 11 "	<b>B255100</b>		28 cm - 11 "	<b>B255101</b>

III - Ciseaux  
III - Scissors  
III - Tijeras



**B25483**  
15 cm - 6 "

Lames plates  
Flat blades  
Hojas planas



**B25485**  
15 cm - 6 "

# LANDANGER

Ciseaux à dissection - Dissecting scissors - Tijeras para disección



## MAYO-STILLE

	Droit Straight Recta		Courbe Curved Curva	
15 cm - 6 "	<b>B25490</b>		15 cm - 6 "	<b>B25495</b>
17 cm - 6 <sup>3</sup> / <sub>4</sub> "	<b>B25497</b>		17 cm - 6 <sup>3</sup> / <sub>4</sub> "	<b>B25498</b>
19 cm - 7 <sup>1</sup> / <sub>2</sub> "	<b>B254981</b>		19 cm - 7 <sup>1</sup> / <sub>2</sub> "	<b>B254982</b>

Lames rondes  
Round blades  
Hojas redondas



**B25497**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "

**B25498**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "



# LANDANGER

Ciseaux à dissection - Dissecting scissors - Tijeras para disección



## MAYO-ALSACE

## MAYO-LEGER

## MAYO-LYON

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

16 cm - 6 1/2 "

**B25460**

**B25465**

17 cm - 6 3/4 "

**B25470**

**B25475**



Lames évidées  
Hollowed blades  
Hojas vaciadas

Coudé  
Angular  
Angulada

**B25460**

16 cm - 6 1/4 "

**B25470**

17 cm - 6 3/4 "

**B25480**

14 cm - 5 1/2 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

## Ciseaux à dissection - Dissecting scissors - Tijeras para disección



### MAYO-NOBLE

### MAYO-SANTY

### MAYO-HARRINGTON

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

17 cm - 6 3/4 "

**B255800**

**B255801**

24 cm - 9 1/2 "

**B25600**

**B25605**

20 cm - 8 "

**B25572**

**B25574**

23 cm - 9 "

**B25576**

**B25578**

III - Ciseaux  
III - Scissors  
III - Tijeras

Lames rondes  
Round blades  
Hojas redondas



**B255801**  
17 cm - 6 3/4 "



**B25600**  
24 cm - 9 1/2 "



**B25576**  
23 cm - 9 "

**III - 10**

# LANDANGER

Ciseaux à dissection - Dissecting scissors - Tijeras para disección



## DUBOST

	Droit Straight Recta	Courbe Curved Curva
23 cm - 9 "	<b>B25686</b>	<b>B25688</b>
26 cm - 10 1/4 "	<b>B25692</b>	<b>B25694</b>
30 cm - 11 3/4 "	<b>B25696</b>	<b>B25700</b>



**B25686**  
23 cm - 9 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux à dissection - Dissecting scissors - Tijeras para disección



## BABY-LEXER

## LEXER

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

10 cm - 4 "

**B256070**

**B256071**

16 cm - 6 <sup>1</sup>/<sub>4</sub> "

**B256080**

**B256081**

III - Ciseaux  
III - Scissors  
III - Tijeras



**B256070**

10 cm - 4 "



**B256080**

16 cm - 6 <sup>1</sup>/<sub>4</sub> "

**III - 12**

# LANDANGER

Ciseaux à dissection - Dissecting scissors - Tijeras para disección

## METZENBAUM



	Droit Straight Recta		Courbe Curved Curva	
12 cm - 4 <sup>3</sup> / <sub>4</sub> "	<b>B25610</b>		12 cm - 4 <sup>3</sup> / <sub>4</sub> "	<b>B25615</b>
15 cm - 6 "	<b>B25620</b>		15 cm - 6 "	<b>B25625</b>
18 cm - 7 "	<b>B25630</b>		18 cm - 7 "	<b>B25635</b>
20 cm - 8 "	<b>B25640</b>		20 cm - 8 "	<b>B25645</b>
23 cm - 9 "	<b>B25650</b>		23 cm - 9 "	<b>B25655</b>
25 cm - 10 "	<b>B25660</b>		25 cm - 10 "	<b>B25665</b>
28 cm - 11 "	<b>B25670</b>		28 cm - 11 "	<b>B25675</b>
30 cm - 11 <sup>3</sup> / <sub>4</sub> "	<b>B25680</b>		30 cm - 11 <sup>3</sup> / <sub>4</sub> "	<b>B25685</b>

III - Ciseaux  
III - Scissors  
III - Tijeras



**B25620**  
15 cm - 6 "

Mousse / Mousse  
Blunt / Blunt  
Roma / Roma



**B25625**  
15 cm - 6 "

# LANDANGER

Ciseaux à dissection - Dissecting scissors - Tijeras para disección



## METZENBAUM

	Droit Straight Recta		Courbe Curved Curva
15 cm - 6 "	<b>B256201</b>		<b>B256251</b>
18 cm - 7 "	<b>B256301</b>		<b>B256351</b>
20 cm - 8 "	<b>B256401</b>		<b>B256451</b>
23 cm - 9 "	<b>B256501</b>		<b>B256551</b>

III - Ciseaux  
III - Scissors  
III - Tijeras



**B256201**  
15 cm - 6 "

Pointu / Mousse  
Sharp / Blunt  
Aguda / Roma



**B256251**  
15 cm - 6 "

## METZENBAUM-FINO

	Droit Straight Recta		Courbe Curved Curva	
15 cm - 6 "	<b>B256205</b>		15 cm - 6 "	<b>B256255</b>
18 cm - 7 "	<b>B256305</b>		18 cm - 7 "	<b>B256355</b>
20 cm - 8 "	<b>B256405</b>		20 cm - 8 "	<b>B256455</b>
23 cm - 9 "	<b>B256505</b>		23 cm - 9 "	<b>B256555</b>
25 cm - 10 "	<b>B256605</b>		25 cm - 10 "	<b>B256655</b>
28 cm - 11 "	<b>B256705</b>		28 cm - 11 "	<b>B256760</b>
			28 cm - 11 "	<b>B256770</b> Short blades

III - Ciseaux  
III - Scissors  
III - Tijeras



**B256205**  
15 cm - 6 "

Mousse / Mousse  
Blunt / Blunt  
Roma / Roma



**B256255**  
15 cm - 6 "

# LANDANGER

Ciseaux à dissection - Dissecting scissors - Tijeras para disección



## ALLAINE

Droit  
Straight  
Recta

18 cm - 7 "

**B25705**

20 cm - 8 "

**B25715**

23 cm - 9 "

**B25725**

Courbe  
Curved  
Curva

18 cm - 7 "

**B25706**

20 cm - 8 "

**B25716**

23 cm - 9 "

**B25726**



**B25705**  
18 cm - 7 "



**B25706**  
18 cm - 7 "



# LANDANGER

Ciseaux à dissection - Dissecting scissors - Tijeras para disección



## ALLAINE

- 18 cm - 7 " **B25707**
- 20 cm - 8 " **B25717**
- 23 cm - 9 " **B25727**



Double courbure  
Double curvature  
Doble curvatura

**B25707**  
18 cm - 7 "

**B25717**  
20 cm - 8 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux divers - Various scissors - Tijeras diversas



## HI-LEVEL (KNOWLES)

Coudé  
Angular  
Angulada



**B25770**  
14 cm - 5 1/2 "

## NANCY

Courbe  
Curved  
Curva



**B25775**  
18,5 cm - 7 1/4 "

## DOYEN

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

18 cm - 7 "

**B257610**

**B257615**



**B257610**  
18 cm - 7 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux à pansements - Bandage scissors - Tijeras para vendajes



## LISTER

Croix rouge  
Red cross  
Cruz roja

14 cm - 5 1/2 "	<b>B25745</b>
18 cm - 7 "	<b>B25737</b>
20 cm - 8 "	<b>B25740</b>



**B25745**  
14 cm - 5 1/2 "



**B25737**  
18 cm - 7 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux pour couper les fils - Wire cutting scissors - Tijeras para cortar hilos



HARVEY

UNIVERSEL

BEEBE

III - Ciseaux  
III - Scissors  
III - Tijeras

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

10 cm - 4 "

**B258445**

**B25845**



Lames dentelées  
Serrated blades  
Hojas serradas

**B25780**  
12 cm - 4 3/4 "



Lames dentelées  
Serrated blades  
Hojas serradas

**B25786**  
12 cm - 4 3/4 "



Lames dentelées  
Serrated blades  
Hojas serradas

**B25845**  
10 cm - 4 "

**III - 20**

# LANDANGER

Ciseaux pour chirurgie vasculaire - Scissors for vascular surgery - Tijeras para cirugía vascular



## POTTS-SMITH



25°

**B25802**  
19 cm - 7 1/2 "

45°



**B25804**  
19 cm - 7 1/2 "

60°



**B25806**  
19 cm - 7 1/2 "

125°



**B25812**  
19 cm - 7 1/2 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

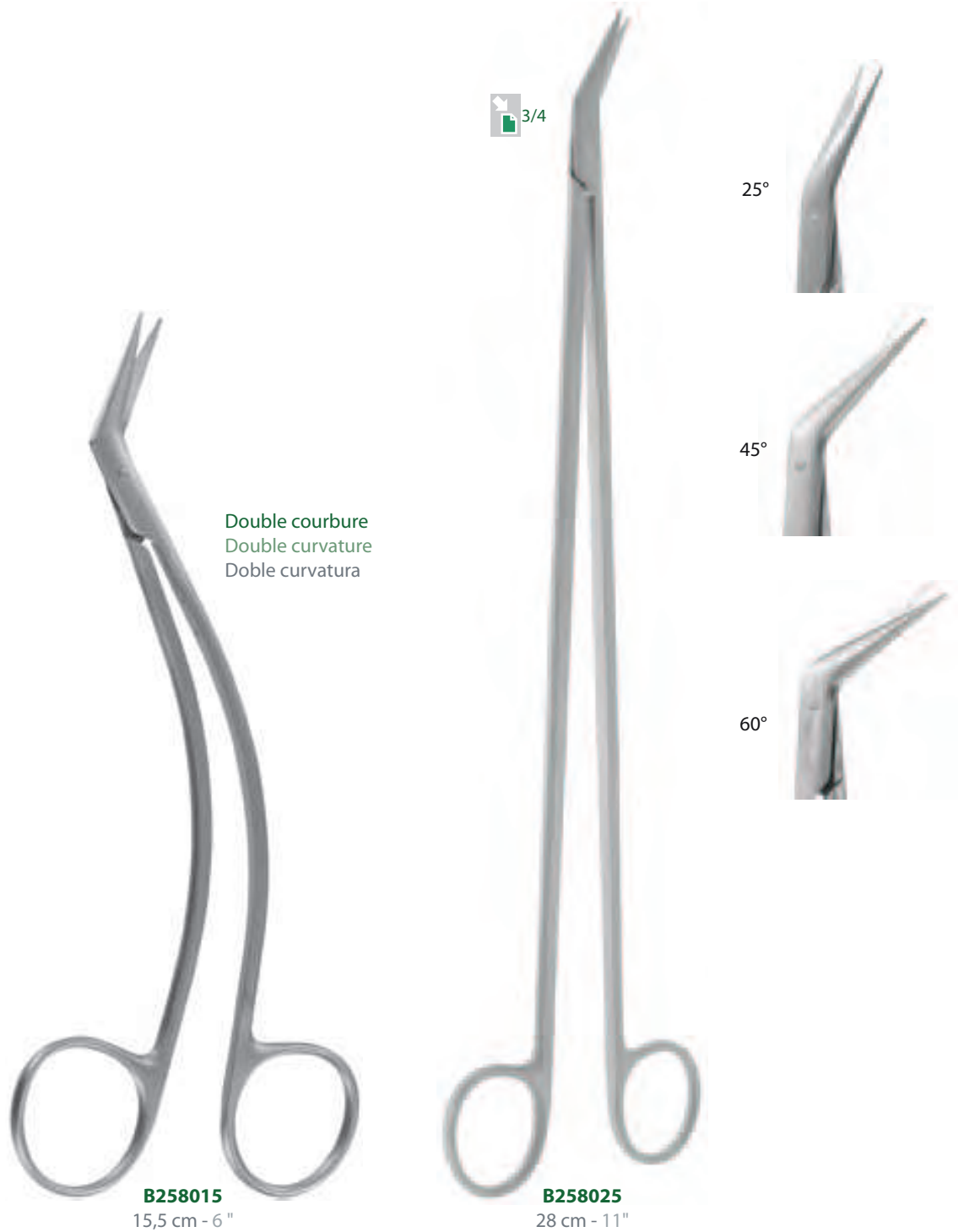
Ciseaux pour chirurgie vasculaire - Scissors for vascular surgery - Tijeras para cirugía vascular



## DE BAKEY

	25°	45°	60°
16 cm - 7 1/2 "	B258023	B258043	B258063
23 cm - 9 "	B258024	B258044	B258064
28 cm - 11 "	B258025	B258045	B258065

III - Ciseaux  
III - Scissors  
III - Tijeras



III - 22

# LANDANGER

Ciseaux pour chirurgie vasculaire - Scissors for vascular surgery - Tijeras para cirugía vascular

## HEGEMANN (DIETRICH)



	25°	45°	60°	90°	125°
13,5 cm - 5 1/4 "	B258027	B258047	B258067	B258107	-
16 cm - 6 1/4 "	B258028	B258048	B258068	B258108	B258128
19 cm - 7 1/2 "	B258029	B258049	B258069	B258109	B258129



25°



90°



45°



125°



60°



**B258048**  
16 cm - 6 1/4 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux pour chirurgie vasculaire - Scissors for vascular surgery - Tijeras para cirugía vascular



POTTS DE MARTEL

DE MARTEL

CORONAIRES

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

45°

18 cm - 7 "

**B25813**

**B25814**



**B258121**  
21 cm - 8 1/4 "



**B25814**  
18 cm - 7 "



**B258150**  
11,5 cm - 4 1/2 "

III - Ciseaux  
III - Scissors  
III - Tijeras

**III - 24**



# LANDANGER

Ciseaux divers - Various scissors - Tijeras diversas



VINCENT  
(SCHMIEDEN)

BOETCHER



**B25820**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "



**B258491**  
18 cm - 7 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux fins - Fine scissors - Tijeras finas



## LA GRANGE

## MICRO

## KNAPP

III - Ciseaux  
III - Scissors  
III - Tijeras

	Droit Straight Recta	Courbe Curved Curva		Mousse-Mousse Blunt-Blunt Roma-Roma	Droit Straight Recta	Courbe Curved Curva
9 cm - 3 1/2 "	<b>B25816</b>	<b>B25817</b>		10,5 cm - 4 "	<b>B258180</b>	<b>B258181</b>
				Pointu-Mousse Sharp-Blunt Aguda-Roma	<b>B258182</b>	<b>B258183</b>
				Pointu-Pointu Sharp-Sharp Aguda-Aguda	<b>B258184</b>	<b>B258185</b>



**B258175**  
11,5 cm - 4 1/2 "



**B25816**  
9 cm - 3 1/2 "



**B258183**  
10,5 cm - 4 "

III - 26

# LANDANGER

Ciseaux coupe ligatures - Ligature cutting scissors - Tijeras para cortar ligaduras



## SPENCER

Droit  
Straight  
Recta

9 cm - 3 1/2 "

**B25825**

12 cm - 4 3/4 "

**B25835**

Courbe  
Curved  
Curva

9 cm - 3 1/2 "

**B25830**

12 cm - 4 3/4 "

**B25840**



**B25835**

12 cm - 4 3/4 "



**B25840**

12 cm - 4 3/4 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux coupe ligatures - Ligature cutting scissors - Tijeras para cortar ligaduras



LITTAUER

SPENCER-FINO



**B258410**  
14 cm - 5 1/2 "



**B258415**  
16 cm - 6 1/4 "

III - Ciseaux  
III - Scissors  
III - Tijeras

III - 28

# LANDANGER

Ciseaux fins - Fine scissors - Tijeras finas



## STEVENS

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

11 cm - 4 1/4 "

**B25856**

**B25857**

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

11 cm - 4 1/4 "

**B25858**

**B25859**

III - Ciseaux  
III - Scissors  
III - Tijeras



Mousse  
Blunt  
Roma

**B25856**

11 cm - 4 1/4 "



Pointu  
Sharp  
Aguda

**B25858**

11 cm - 4 1/4 "

# LANDANGER

Ciseaux fins - Fine scissors - Tijeras finas



**GOLDMANN-FOX**

**LOCKLIN**

CISEAUX À GENCIVES  
GINGIVA SCISSORS  
TIJERAS PARA ENCÍA

Droit      Courbe  
Straight    Curved  
Recta      Curva

13 cm - 5 "

**B258590**

**B258591**

III - Ciseaux  
III - Scissors  
III - Tijeras



Lames dentelées  
Serrated blades  
Hojas serradas

**B258590**  
13 cm - 5 "

**III - 30**



Coudé dentelé  
Angled serrated  
Angulada serradas

**B258595**  
16 cm - 6 1/4 "

**B258596**  
16 cm - 6 1/4 "

# LANDANGER

Ciseaux longs et fins - Long and fine scissors - Tijeras largas y finas



## JAMESON

Courbe  
Curved  
Curva



**B258495**  
15 cm - 6 "

## REYNOLDS

Courbe  
Curved  
Curva

15 cm - 6 "	<b>B25850</b>
18 cm - 7 "	<b>B25851</b>



**B25850**  
15 cm - 6 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux longs et fins - Long and fine scissors - Tijeras largas y finas



## TOENNIS

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

18 cm - 7 "

**B25852**

**B25853**

## TOENNIS-ADSON

Courbe  
Curved  
Curva

III - Ciseaux  
III - Scissors  
III - Tijeras



Lames plates  
Flat blades  
Hojas planas

**B25852**  
18 cm - 7 "



Lames rondes  
Round blades  
Hojas redondas

**B258531**  
17,5 cm - 7 "

**III - 32**



# LANDANGER

Ciseaux longs et fins - Long and fine scissors - Tijeras largas y finas



## KELLY

Droit  
Straight  
Recta

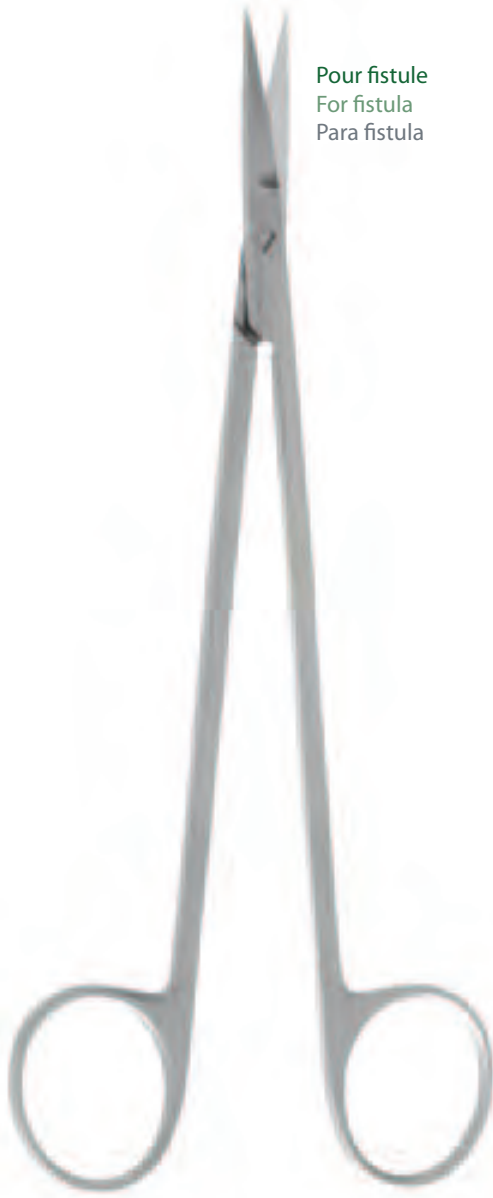
Courbe  
Curved  
Curva

18 cm - 7 "

**B25847**

**B25848**

Pour fistule  
For fistula  
Para fistula



**B25847**  
18 cm - 7 "

## STRULLY

Courbe  
Curved  
Curva



**B258537**  
22 cm - 8 3/4 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux divers - Miscellaneous scissors - Tijeras diversas



KLIKENBERG

SATINSKY

SIEBOLD



Double courbure  
Double curvature  
Doble curvatura

Double courbure  
Double curvature  
Doble curvatura

**B25920**  
23 cm - 9 "

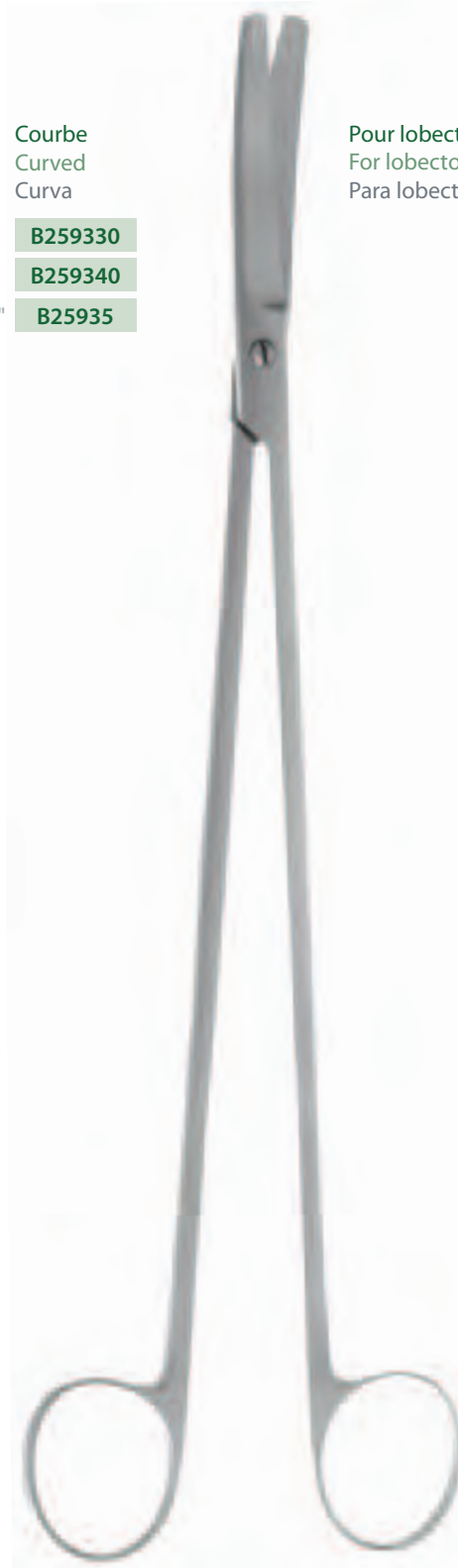
**B25925**  
24 cm - 9 1/2 "

**B25930**  
24 cm - 9 1/2 "

# LANDANGER

Ciseaux pour intervention en profondeur - Scissors for deep operation - Tijeras para intervención en profundidad

## CRAFOORD



Courbe  
Curved  
Curva

Pour lobectomie  
For lobectomy  
Para lobectomía

23 cm - 9 "

**B259330**

25 cm - 10 "

**B259340**

30 cm - 11 <sup>3</sup>/<sub>4</sub> "

**B25935**

**B25935**  
30 cm - 11 <sup>3</sup>/<sub>4</sub> "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux pour intervention en profondeur - Scissors for deep operation - Tijeras para intervención en profundidad



## DUBOIS

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

27 cm - 10 1/2 "

**B25854**

**B25855**

## SIMS

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

20 cm - 8 "

**F05100**

**F05110**

23 cm - 9 "

**F05160**

**F05120**



**B25854**

27 cm - 10 1/2 "



**F05100**

20 cm - 8 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

## Ciseaux divers - Miscellaneous scissors - Tijeras diversas

COIFFEUR  
HAIRDRESSER  
PELUQUERO

PRÉPARATION COLLEUR  
GLUER PREPARATION  
PREPARACIÓN ENCOLADOR



**B25860**  
15 cm - 6 "



**B25865**  
25 cm - 10 "



Acier chromé  
Chrome steel  
Acero cromado

# LANDANGER

## Ciseaux divers - Miscellaneous scissors - Tijeras diversas

1/1

LINGÈRE  
LINGERE  
LENCERA

COUTURIÈRE BANCAL  
WOBBLY DRESSMAKER  
MODISTA COJO

COUTURIÈRE  
DRESSMAKER  
MODISTA

III - Ciseaux  
III - Scissors  
III - Tijeras



**B25870**  
13 cm - 5 "



Acier chromé  
Chrome steel  
Acero cromado



**B25875**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "



Acier chromé  
Chrome steel  
Acero cromado



**B25880**  
20 cm - 8 "

III - 38

# LANDANGER

Ciseaux divers - Miscellaneous scissors - Tijeras diversas

CISEAUX POUR COTON  
COTTON SCISSORS  
TIJERAS PARA ALGODON

ROUENNAIS

Droit  
Straight  
Recta

12 cm - 4 3/4 "

**B25890**

15 cm - 6 "

**B25895**

17 cm - 6 3/4 "

**B25900**



**B25885**  
28 cm - 11 "



Acier chromé  
Chrome steel  
Acero cromado



**B25895**  
15 cm - 6 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux divers préparation - Miscellaneous scissors preparation - Tijeras diversas preparación



JESCO

Noir Black Negra	Vert Green Verde	Bleu Blue Azúl	Rouge Red Roja
------------------------	------------------------	----------------------	----------------------

14,5 cm - 5 <sup>3</sup> / <sub>4</sub> "	<b>B259040</b>	<b>B259041</b>	<b>B259042</b>	<b>B259043</b>
18 cm - 7 "	<b>B25905</b>	<b>B259051</b>	<b>B259052</b>	<b>B259053</b>

III - Ciseaux  
III - Scissors  
III - Tijeras



**B259040**  
14,5 cm - 5 <sup>3</sup>/<sub>4</sub> "



**B25905**  
18 cm - 7 "

III - 40



# LANDANGER

## Ciseaux en tungstène - Tungsten scissors - Tijeras de tungsteno



CATARACTE  
CATARACT  
CATARATA

	Droit Straight Recta	Courbe Curved Curva		Droit Straight Recta	Courbe Curved Curva		Droit Straight Recta	Courbe Curved Curva
11,5 cm - 4 1/2 "	<b>B35001</b>	<b>B35002</b>	14 cm - 5 1/2 "	<b>B35003</b>	<b>B35004</b>		<b>B35005</b>	<b>B35006</b>

III - Ciseaux  
III - Scissors  
III - Tijeras



Fin - Pointu  
Fine - Sharp  
Fina - Aguda

**B35001**  
11,5 cm - 4 1/2 "



Mousse - Mousse  
Blunt - Blunt  
Roma - Roma

**B35003**  
14 cm - 5 1/2 "



Pointu - Pointu  
Sharp - Sharp  
Aguda - Aguda

**B35005**  
14 cm - 5 1/2 "

# LANDANGER

Ciseaux en tungstène - Tungsten scissors - Tijeras de tungsteno



## MAYO

III - Ciseaux  
III - Scissors  
III - Tijeras

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

14 cm - 5 1/2 " **B35042**  
17 cm - 6 3/4 " **B35044**  
23 cm - 9 " **B35046**

14 cm - 5 1/2 " **B35043**  
17 cm - 6 3/4 " **B35045**  
23 cm - 9 " **B35047**



Lames plates  
Flat blades  
Hojas planas

**B35042**  
14 cm - 5 1/2 "

**B35043**  
14 cm - 5 1/2 "

# LANDANGER

Ciseaux en tungstène - Tungsten scissors - Tijeras de tungsteno



## MAYO-LEXER

## MAYO-STILLE

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

16 cm - 6 1/4 "

**B35007**

**B35008**

15 cm - 6 "

**B35010**

**B35020**

17 cm - 6 3/4 "

**B35030**

**B35040**



**B35007**  
16 cm - 6 1/4 "



**B35010**  
15 cm - 6 "

Lames rondes  
Round blades  
Hojas redondas

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux en tungstène - Tungsten scissors - Tijeras de tungsteno



## METZENBAUM

III - Ciseaux  
III - Scissors  
III - Tijeras

		Droit Straight Recta			Courbe Curved Curva
Baby	11,5 cm - 4 1/2 "	<b>B35104</b>	Baby	11,5 cm - 4 1/2 "	<b>B35106</b>
	15 cm - 6 "	<b>B35110</b>		15 cm - 6 "	<b>B35120</b>
	18 cm - 7 "	<b>B35130</b>		18 cm - 7 "	<b>B35140</b>
	20 cm - 8 "	<b>B35150</b>		20 cm - 8 "	<b>B35160</b>
	23 cm - 9 "	<b>B35172</b>		23 cm - 9 "	<b>B35174</b>
	25 cm - 10 "	<b>B351750</b>		25 cm - 10 "	<b>B351751</b>
	28 cm - 11 "	<b>B351780</b>		28 cm - 11 "	<b>B351781</b>
	30 cm - 11 3/4 "	<b>B35250</b>		30 cm - 11 3/4 "	<b>B35240</b>



**B35110**  
15 cm - 6 "



**B35120**  
15 cm - 6 "

# LANDANGER

Ciseaux en tungstène - Tungsten scissors - Tijeras de tungsteno



## METZENBAUM-FINO

	Droit Straight Recta		Courbe Curved Curva
15 cm - 6 "	<b>B35048</b>	15 cm - 6 "	<b>B35049</b>
18 cm - 7 "	<b>B35050</b>	18 cm - 7 "	<b>B35060</b>
20 cm - 8 "	<b>B35070</b>	20 cm - 8 "	<b>B35080</b>
23 cm - 9 "	<b>B35090</b>	23 cm - 9 "	<b>B35100</b>
25 cm - 10 "	<b>B351010</b>	25 cm - 10 "	<b>B351011</b>
28 cm - 11 "	<b>B351020</b>	28 cm - 11 "	<b>B351021</b>



**B35048**  
15 cm - 6 "



**B35049**  
15 cm - 6 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux en tungstène - Tungsten scissors - Tijeras de tungsteno

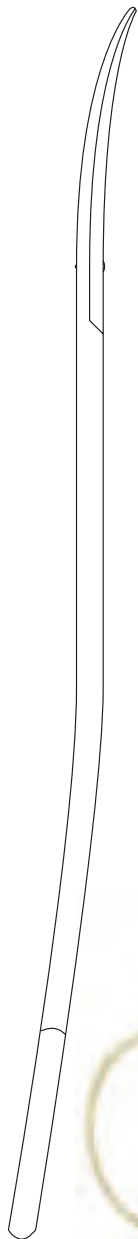


## METZENBAUM-FINO

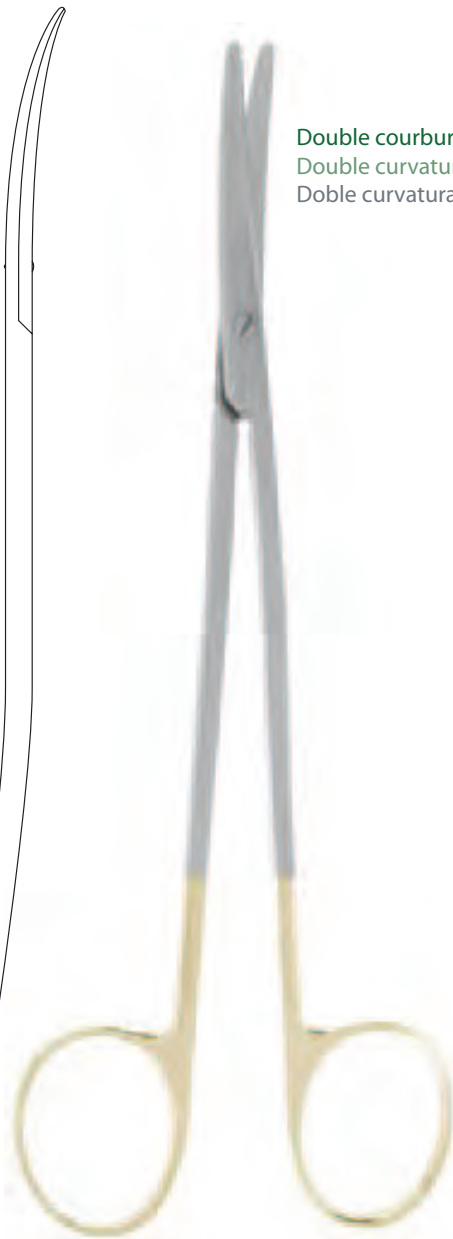
15 cm - 6 "	<b>B35228</b>
18 cm - 7 "	<b>B35230</b>
20 cm - 8 "	<b>B35232</b>
23 cm - 9 "	<b>B35234</b>

## TOENNIS-ADSON

III - Ciseaux  
III - Scissors  
III - Tijeras



Double courbure  
Double curvature  
Doble curvatura



**B35230**  
18 cm - 7 "

Courbe  
Curved  
Curva



**B35260**  
18 cm - 7 "

**III - 46**

# LANDANGER

Ciseaux en tungstène - Tungsten scissors - Tijeras de tungsteno



**GOLDMANN-FOX**

**UNIVERSEL**

**LISTER**

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

13 cm - 5 "

**B352580**

**B352581**

Croix rouge  
Red cross  
Cruz roja

Lames dentelées  
Serrated blades  
Hojas serradas

Lames dentelées  
Serrated blades  
Hojas serradas

**B35270**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "

**B352580**  
13 cm - 5 "

**B35280**  
18 cm - 7 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux en tungstène - Tungsten scissors - Tijeras de tungsteno

1/1

DUBOST



III - Ciseaux  
III - Scissors  
III - Tijeras

	Droit Straight Recta	Courbe Curved Curva
23 cm - 9 "	<b>B35180</b>	<b>B35190</b>
26 cm - 10 "	<b>B35200</b>	<b>B35210</b>



**B35180**  
23 cm - 9 "

III - 48



# LANDANGER

Ciseaux en tungstène - Tungsten scissors - Tijeras de tungsteno



SIMS

KLIKENBERG

23 cm - 9 "

Droit  
Straight  
Recta

**F05170**

Courbe  
Curved  
Curva

**F05175**



Double courbure  
Double curvature  
Doble curvatura

**B35220**  
23 cm - 9 "

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux Prestige - Prestige scissors - Tijeras Prestige



*Prestige*

## MAYO

## MAYO-STILLE

## MAYO-LEXER

	Droit Straight Recta	Courbe Curved Curva		Droit Straight Recta	Courbe Curved Curva		Droit Straight Recta	Courbe Curved Curva
15 cm - 6 "	<b>B86215</b>	<b>B86230</b>	15 cm - 6 "	<b>B86245</b>	<b>B86255</b>	16 cm - 6 1/4 "	<b>B86205</b>	<b>B86210</b>
17 cm - 6 3/4 "	<b>B86220</b>	<b>B86235</b>	17 cm - 6 3/4 "	<b>B86250</b>	<b>B86260</b>			
23 cm - 9 "	<b>B86225</b>	<b>B86240</b>						

III - Ciseaux  
III - Scissors  
III - Tijeras



III - 50

# LANDANGER

Ciseaux Prestige - Prestige scissors - Tijeras Prestige



*Prestige*

## BABY METZENBAUM

## METZENBAUM

## METZENBAUM-FINO

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

11,5 cm - 4 1/2 "

**B86265**

**B86270**

14,5 cm - 5 3/4 "

**B86275**

**B86285**

14,5 cm - 5 3/4 "

**B86305**

**B86310**

18 cm - 7 "

**B86280**

**B86290**

18 cm - 7 "

-

**B86315**

20 cm - 8 "

-

**B86295**

20 cm - 8 "

-

-

23 cm - 9 "

-

**B86300**

23 cm - 9 "

-

**B86320**



**B86265**  
11,5 cm - 4 1/2 "



**B86275**  
14,5 cm - 5 3/4 "



**B86305**  
14,5 cm - 5 3/4 "

**III - 51**

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux Prestige - Prestige scissors - Tijeras Prestige



*Prestige*



## WAGNER

III - Ciseaux  
III - Scissors  
III - Tijeras

	Droit Straight Recta	Courbe Curved Curva		Droit Straight Recta	Courbe Curved Curva		Courbe Curved Curva
11,5 cm - 4 1/2 "	<b>B86325</b>	<b>B86330</b>	12 cm - 4 3/4 "	<b>B86335</b>	<b>B86340</b>	11 cm - 4 1/4 "	<b>B86345</b>
						14 cm - 5 1/2 "	<b>B86350</b>

## CATARACTE CATARACT CATARATA



III - 52

# LANDANGER

## Ciseaux Prestige - Prestige scissors - Tijeras Prestige



*Prestige*

### STEVENS

### REYNOLDS

### JAMESON

	Droit Straight Recta	Courbe Curved Curva		Droit Straight Recta	Courbe Curved Curva		Courbe Curved Curva
11,5 cm - 4 1/2"	<b>B86355</b>	<b>B86360</b>	13 cm - 5"	-	<b>B86365</b>	15 cm - 6"	<b>B86380</b>
			15 cm - 6"	<b>B86370</b>	<b>B86375</b>	18 cm - 7"	<b>B86385</b>

III - Ciseaux  
III - Scissors  
III - Tijeras



**B86355**  
11,5 cm - 4 1/2"

Lames mousses étroites  
Narrow blunt blades  
Hojas romas estrechas



**B86370**  
15 cm - 6"

Lames mousses étroites  
Narrow blunt blades  
Hojas romas estrechas



**B86380**  
15 cm - 6"

# LANDANGER

Ciseaux Prestige - Prestige scissors - Tijeras Prestige

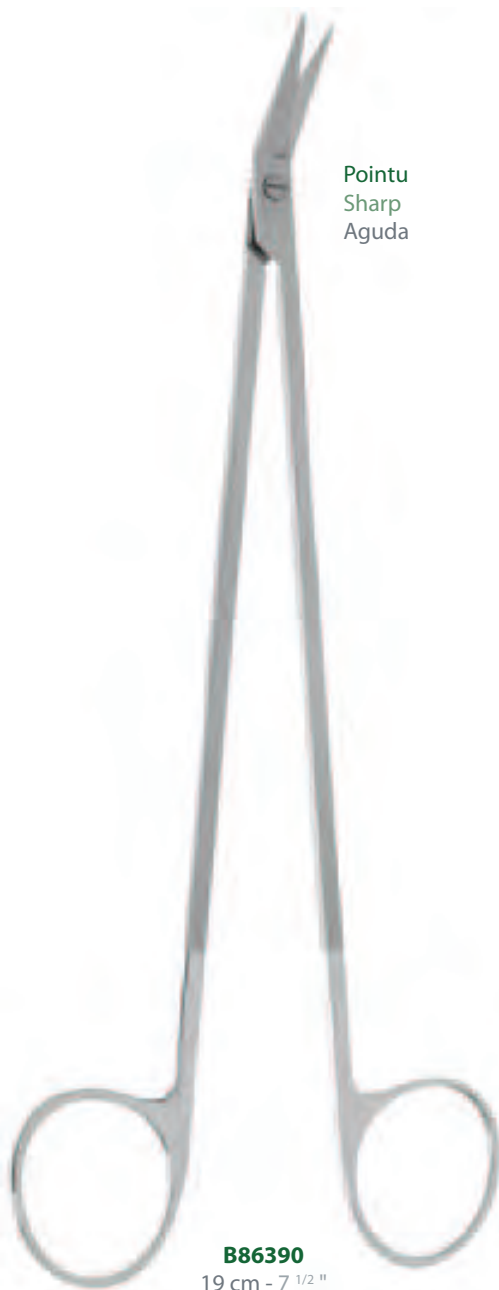


*Prestige*



POTTS-SMITH

III - Ciseaux  
III - Scissors  
III - Tijeras



Pointu  
Sharp  
Aguda

**B86390**  
19 cm - 7 1/2 "



25°

**B86390**  
19 cm - 7 1/2 "



45°

**B86395**  
19 cm - 7 1/2 "



60°

**B86400**  
19 cm - 7 1/2 "

III - 54

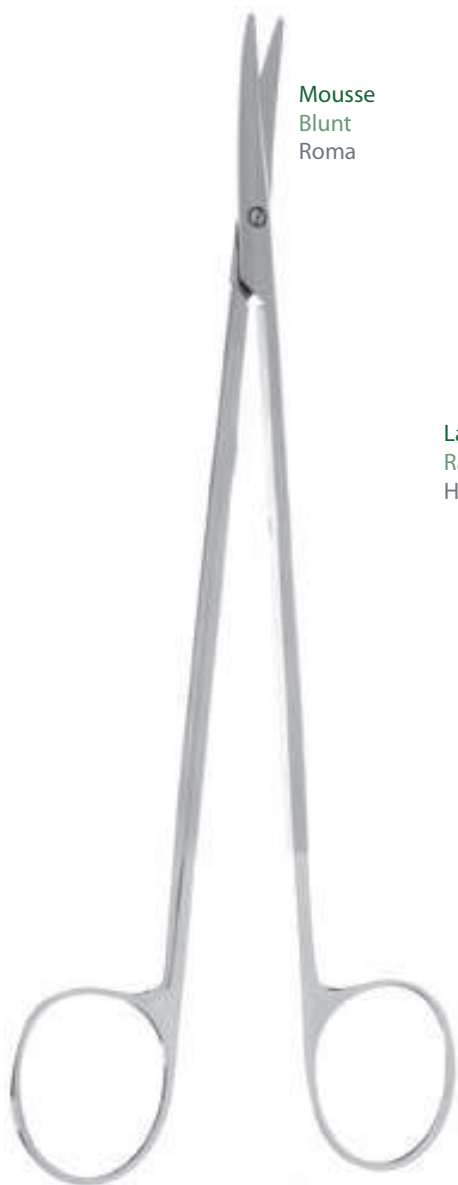
# LANDANGER

Ciseaux Prestige - Prestige scissors - Tijeras Prestige



*Prestige*

MERVEILLEUX



Mousse  
Blunt  
Roma

**B864020**  
17,5 cm - 6 3/4"

Lames rasoir - Courbe  
Razor blades - Curved  
Hojas navajas - Curva



Pointu  
Sharp  
Aguda

**B864025**  
17,5 cm - 6 3/4"

III - Ciseaux  
III - Scissors  
III - Tijeras

# LANDANGER

Ciseaux Prestige - Prestige scissors - Tijeras Prestige



SIMS

*Prestige*

JOSEPH



III - Ciseaux  
III - Scissors  
III - Tijeras



**B86420**  
23 cm - 9 "

**III - 56**

Droit	Courbe
Straight	Curved
Recta	Curva

20 cm - 8 "

**B86410**

**B86415**

23 cm - 9 "

-

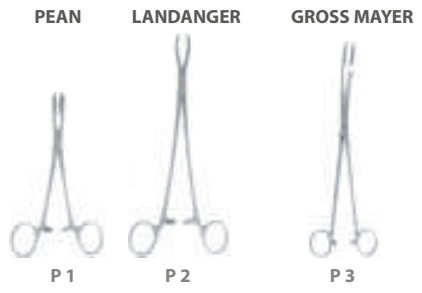
**B86420**



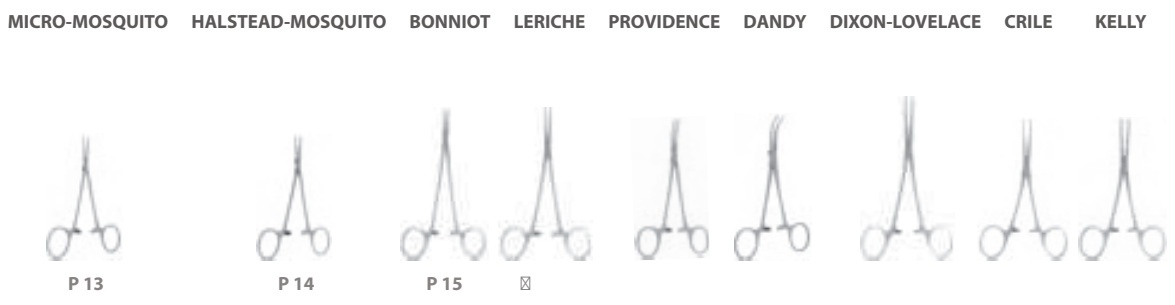
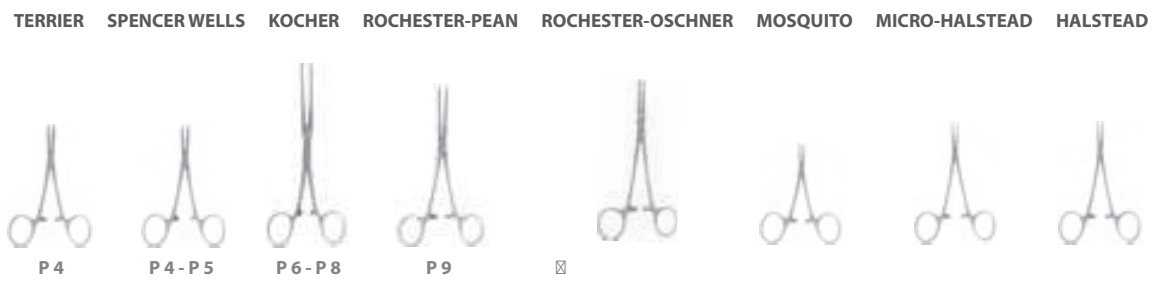
**B86425**  
15 cm - 5 3/4 "



Pincès à pansements - Bandage forceps - Pinzas para vendajes



Pincès hémostatiques - Haemostatic forceps - Pinzas hemostáticas



Pincès hémostatiques longues - Long haemostatic forceps - Pinzas hemostáticas largas

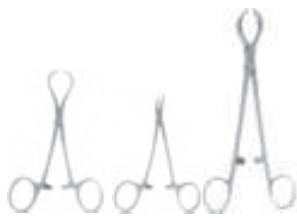


Pincès hémostatiques spéciales - Special haemostatic forceps - Pinzas hemostáticas especiales



Pincers diverses - Miscellaneous forceps - Pinzas diversas

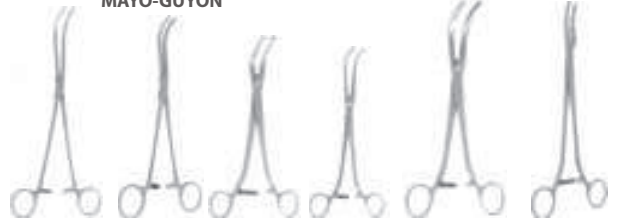
OMBREDANE PEET PAUCHET



P 33 P 33 P 34

Pincers clamps - Clamp forceps - Pinzas clamps

STILLE GUYON MICHON LEGUEU GOULLOUD TOUPET  
MAYO-GUYON



P 35 P 36 P 37 P 37 P 38 P 38

Pincers passe-fil Dissecteurs - Ligature forceps Dissectors - Pinzas pasa hilo Disecadores

REDON BABY-ADSON O'SHAUGNESSY ALLAINE OVERHOLT-GEISSENDORFER OVERHOLT-SLIM SCHNIDT QUILICY FARISSE  
OVERHOLT-S



P 40 P 40 P 41 - P 45 P 45 P 45 P 45 P 45 P 45 P 45

JACOBSON-ADSON KANTROWITZ RUMEL MEEKER SEMB SEMB-TAYLOR BARRAYA FINOCHIETTO HARRINGTON RESANO



P 48 P 49 P 51 P 51 P 51 P 51 P 51 P 51 P 51 P 51

Pincers clamps intestinales et stomacales - Intestinal and stomach clamp forceps - Pinzas clamp intestinales y estomacales

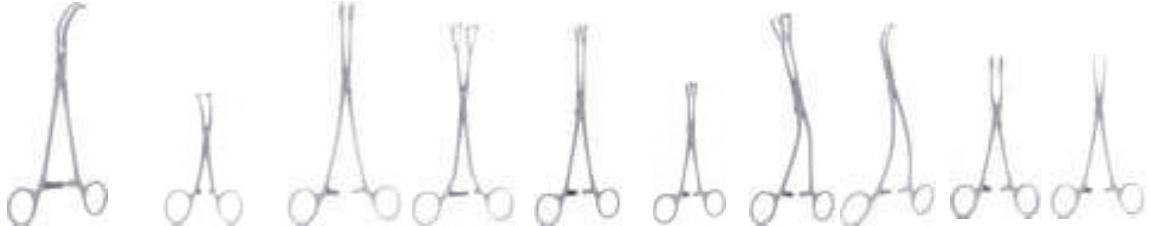
QUENU HARTMANN DOYEN NEGUS BABY DOYEN MAYO ROBSON SCHEIBE DOYEN KOCHER PAYR



P 56 P 56 P 56 P 56 P 56 P 56 P 59 P 59 P 60 P 61

Pincers à préhension - Grasping forceps - Pinzas a presión

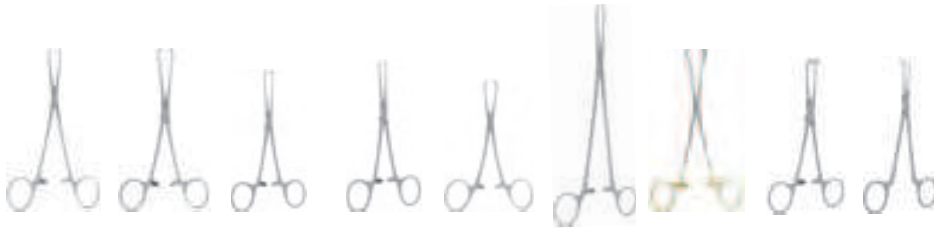
PRICE THOMAS DE MARTEL WALTER-DUVAL DUVAL PENNINGTON COLLIN LOVELACE AUVERT GREGOIRE CHAPUT



P 62 P 63 P 65 P 67 - P 67 P 67 - P 67 P 67 - P 67 P 67 - P 67 P 67 - P 67 P 67 - P 67 P 67 - P 67

Pinces à préhension - Grasping forceps - Pinzas a prensión

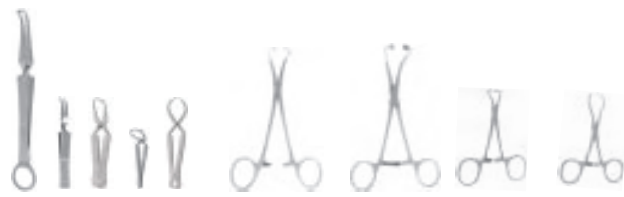
CHAPUT-MAYO ALLIS BABY-ALLIS JUDD-ALLIS TUFFIER LIEGE BABCOCK PRATT BENSON



P 72 P 73 P 74 ☒

Pinces à champs - Towel forceps - Pinzas de compo

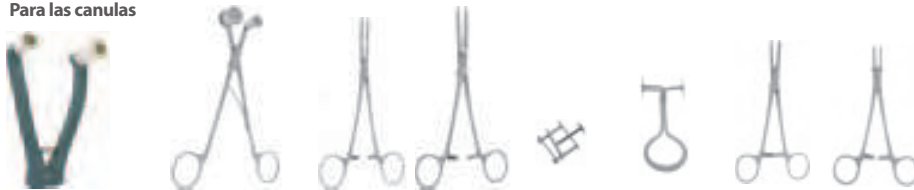
DOYEN SCHADEL JONES BACKHAUS PEERS TOHOKU LORNA



P 78 P 78 P 78 P 79 - P 80 P 80 P 81 P 81

Pinces diverses - Miscellaneous forceps - Pinzas diversas

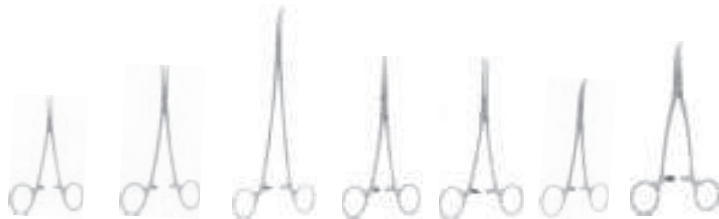
**Pour drains**  
For drainage-tube  
Para las canulas  
GUNNAR-HEY LOCHARD WEISS HOFFMAN MOHR MURPHY



P 82 ☒ P 85

Pinces Prestige hémostatiques - Prestige Haemostatic forceps - Pinzas hemostáticas Prestige

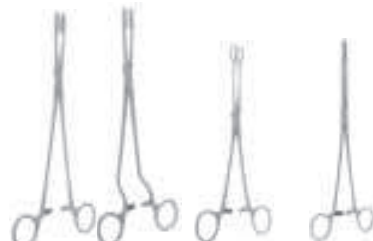
HALSTEAD LERICHE BENGOLEA KOCHER KELLY CRILE CHRISTOPHE



P 86 ☒

Pour pansements - For dressing - Para vendajes

CHERON FOERSTER BOZEMAN



P 1 P 1 P 2 - P 3 P 3

Pinces utérines - Uterines forceps - Pinzas uterinas

MUSEUX MUSEUX PALMER MATHIEU Polypes - Polypus Polipos PALMER POZZI PALMER



P 4-☒

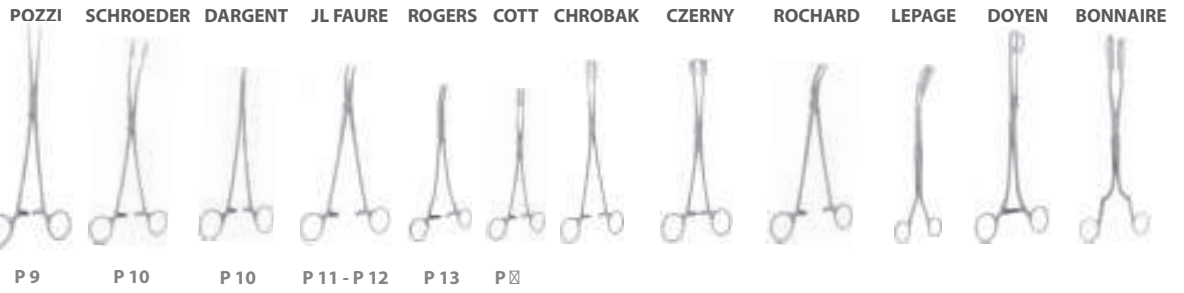
VIII - Voies basses  
VIII - Gyne/Uro/Procto  
VIII - Gyne/Uro/Procto

IV - Pinces  
IV - Forceps  
IV - Pinzas

IV - Pinces  
IV - Forceps  
IV - Pinzas

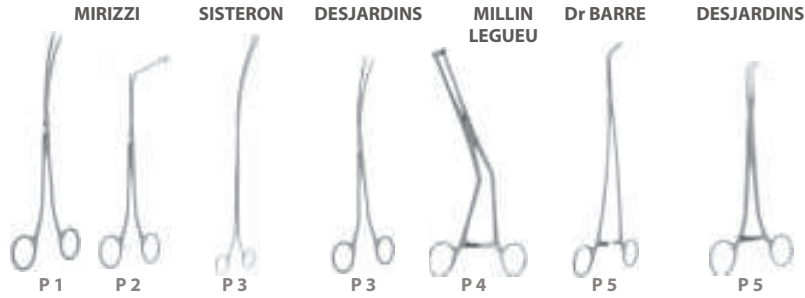
VIII - Voies basses  
VIII - Gyne/Uro/Procto  
VIII - Gyne/Uro/Procto

Pinces utérines - Uterines forceps - Pinzas uterinas



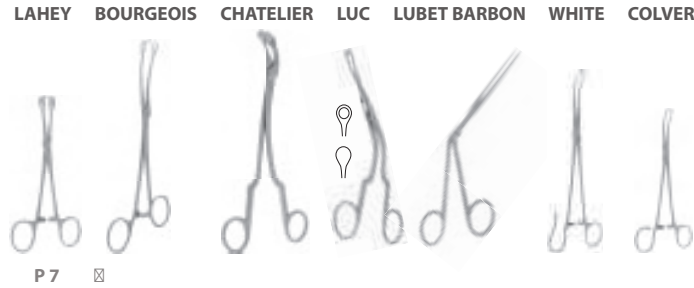
IX - Voies biliaires  
IX - Bile ducts  
IX - Vias biliaires

Instruments pour voies biliaires - Instruments for bile ducts - Instrumental para vías biliaires



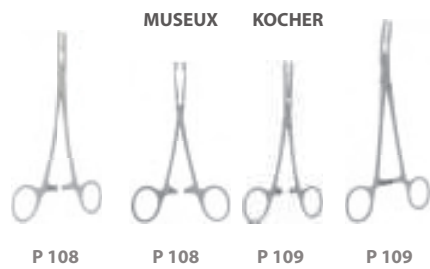
XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

O.R.L. pinces à préhension - E.N.T. grasping forceps - O.R.L. pinzas a prensión



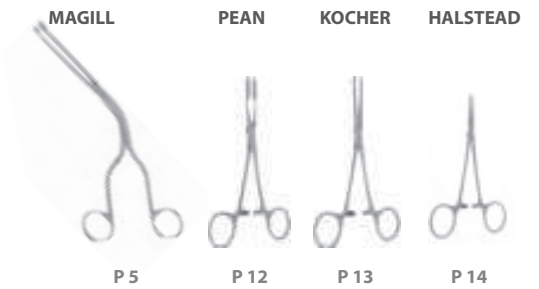
XIII - Osseux  
XIII - Bones surgery  
XIII - Cirugia osea

Pour ménisque - For meniscus - Para menisco



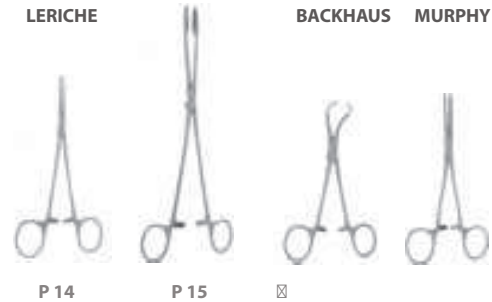
XV - Divers  
XV - Miscellaneous  
XV - Diversos

Service - Services - Servicio

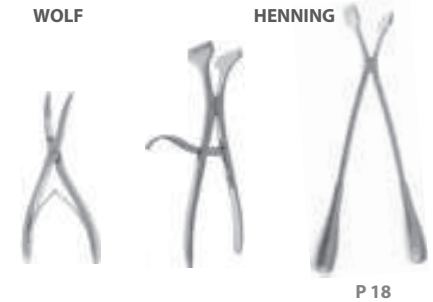


XV - Divers  
XV - Miscellaneous  
XV - Diversos

Service - Services - Servicio



Pour plâtre - For plaster - Para escayolas



# LANDANGER

Pinces à pansements - Bandage forceps - Pinzas para vendajes



## PEAN

12 cm - 4 <sup>3</sup>/<sub>4</sub> " **B50010**

14 cm - 5 <sup>1</sup>/<sub>2</sub> " **B50020**

16 cm - 6 <sup>1</sup>/<sub>4</sub> " **B50025**

14 cm - 5 <sup>1</sup>/<sub>2</sub> " **B50050**

16 cm - 6 <sup>1</sup>/<sub>4</sub> " **B50055**



A doigt  
Collin's lock  
Desmontable

**B50010**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "



**B50055**  
16 cm - 6 <sup>1</sup>/<sub>4</sub> "

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 1**

# LANDANGER

Pinces à pansements - Bandage forceps - Pinzas para vendajes

1/1

IV - Pinces  
IV - Forceps  
IV - Pinzas

Modèle Landanger  
Landanger model  
Modelo Landanger



**B50793**  
16 cm - 6 <sup>1</sup>/<sub>4</sub> "



**B50794**  
24 cm - 9 <sup>1</sup>/<sub>2</sub> "

IV - 2

# LANDANGER

Pinces à pansements - Bandage forceps - Pinzas para vendajes

## GROSS MAYER

1/1

Droite	Courbe
Straight	Curve
Recta	Curva

20 cm - 8"

**B507701**

**B507702**

25 cm - 10"

**B50780**

**B50785**



**B50780**  
25 cm - 10 "

D'autres modèles dans le CHAPITRE VOIES BASSES  
Others models in the GYNE/URO/PROCTO CHAPTER  
Otros modelos en el CAPÍTULO GYNE/URO/PROCTO

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Pinces hémostatiques - Haemostatic forceps - Pinzas hemostaticas



**TERRIER**

**SPENCER WELLS**

IV - Pinces  
IV - Forceps  
IV - Pinzas



**B50455**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "



**B50465**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "

**IV - 4**



## SPENCER WELLS

	Droite Straight Recta	Courbe Curved Curva
13 cm - 5 "	<b>B504651</b>	<b>B504661</b>
15 cm - 6 "	<b>B504652</b>	<b>B504662</b>
18 cm - 7 "	<b>B504653</b>	<b>B504663</b>

Modèle allemand  
German model  
Modelo alemán



**B504651**  
13 cm - 5 "

# LANDANGER

Pinces hémostatiques - Haemostatic forceps - Pinzas hemostaticas

1/1

## KOCHER

Droite  
Straight  
Recta

13 cm - 5 "

**B50070**

15 cm - 6 "

**B50075**

18 cm - 7 "

**B50085**

IV - Pinces  
IV - Forceps  
IV - Pinzas



A doigt  
Collin's lock  
Desmontable

**B50075**  
15 cm - 6 "

**B50085**  
18 cm - 7 "

**IV - 6**

# LANDANGER

## Pinces hémostatiques - Haemostatic forceps - Pinzas hemostaticas

### KOCHER



A griffes    Sans griffes  
With teeth   Without teeth  
Con dientes   Sin dientes

14 cm - 5 1/2"	<b>B50200</b>	<b>B50202</b>
15 cm - 6"	<b>B50205</b>	<b>B50207</b>
16 cm - 6 1/4"	<b>B50210</b>	<b>B50212</b>
18 cm - 7"	<b>B50215</b>	<b>B50217</b>
21 cm - 8 1/4"	<b>B50220</b>	<b>B50225</b>
24 cm - 9 1/2"	<b>B50230</b>	<b>B50231</b>

Mors courts  
Short jaws  
Boca corta

15 cm - 6"	<b>B50272</b>	<b>B50274</b>
------------	---------------	---------------

Droite  
Straight  
Recta



**B50202**  
14 cm - 5 1/2"



**B50274**  
15 cm - 6"  
Mors courts - Short jaws - Boca corta



**B50207**  
15 cm - 6"



**B50212**  
16 cm - 6 1/4"



**B50217**  
18 cm - 7"



**B50225**  
21 cm - 8 1/4"



**B50231**  
24 cm - 9 1/2"



Sans griffes  
Without teeth  
Sin dientes

**B50202**  
14 cm - 5 1/2"

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

## Pinces hémostatiques - Haemostatic forceps - Pinzas hemostaticas



### KOCHER

A griffes    Sans griffes  
With teeth   Without teeth  
Con dientes   Sin dientes

Courbe  
Curved  
Curva

14 cm - 5 1/2"	<b>B50235</b>	<b>B50236</b>
15 cm - 6"	<b>B50240</b>	<b>B50242</b>
16 cm - 6 1/4"	<b>B50245</b>	<b>B50247</b>
18 cm - 7"	<b>B50250</b>	<b>B50252</b>
21 cm - 8 1/4"	<b>B50255</b>	<b>B50257</b>
24 cm - 9 1/2"	<b>B50265</b>	<b>B50267</b>

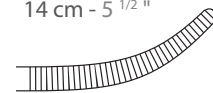
Mors courts  
Short jaws  
Boca corta  
15 cm - 7"

<b>B50276</b>	<b>B50278</b>
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**B50236**

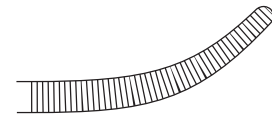
14 cm - 5 1/2"



**B50278**

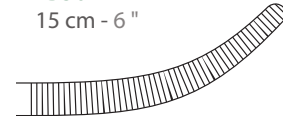
15 cm - 6"

Mors courts - Short jaws - Boca corta



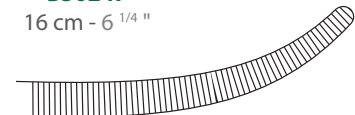
**B50242**

15 cm - 6"



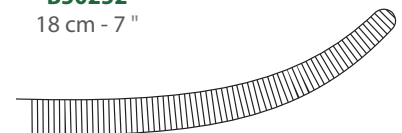
**B50247**

16 cm - 6 1/4"



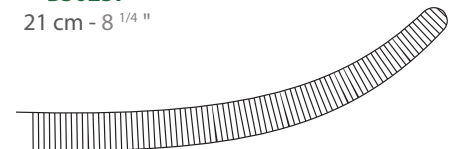
**B50252**

18 cm - 7"



**B50257**

21 cm - 8 1/4"



**B50267**

24 cm - 9 1/2"



Sans griffes  
Without teeth  
Sin dientes

**B50236**

14 cm - 5 1/2"

# LANDANGER

Pinces hémostatiques - Haemostatic forceps - Pinzas hemostaticas

## ROCHESTER-PEAN



Droite  
Straight  
Recta

Courbe  
Curved  
Curva

Sans griffes  
Without teeth  
Sin dientes

16 cm - 6 1/4 "	<b>B50700</b>	<b>B50710</b>
18 cm - 7 "	<b>B50705</b>	<b>B50715</b>
20 cm - 8 "	<b>B50706</b>	<b>B50720</b>
22 cm - 8 3/4 "	<b>B507065</b>	<b>B507210</b>
24 cm - 9 1/2 "	<b>B50707</b>	<b>B50725</b>
26 cm - 10 1/4 "	<b>B507080</b>	<b>B507261</b>
30 cm - 11 3/4 "	<b>B507081</b>	<b>B507262</b>



**B50700**  
16 cm - 6 1/4 "



**B50700**  
16 cm - 6 1/4 "



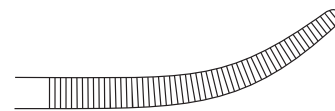
**B50705**  
18 cm - 7 "



**B50706**  
20 cm - 7 3/4 "



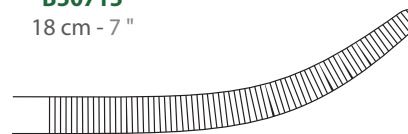
**B50707**  
24 cm - 9 1/2 "



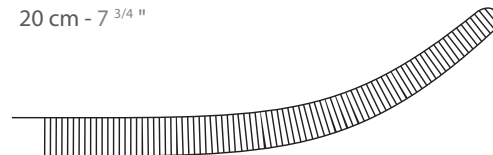
**B50710**  
16 cm - 6 1/4 "



**B50715**  
18 cm - 7 "



**B50720**  
20 cm - 7 3/4 "



**B50725**  
24 cm - 9 1/2 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Pinces hémostatiques - Haemostatic forceps - Pinzas hemostaticas



## ROCHESTER-OSCHNER

Droite	Courbe
Straight	Curved
Recta	Curva

16 cm - 6 1/4 "	<b>B50730</b>	<b>B50740</b>
18 cm - 7 "	<b>B50735</b>	<b>B50745</b>

A griffes  
With teeth  
Con dientes



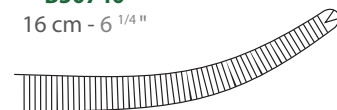
**B50730**  
16 cm - 6 1/4 "



**B50735**  
18 cm - 7 "



**B50740**  
16 cm - 6 1/4 "



**B50745**  
18 cm - 7 "



**B50730**  
16 Cm 6 1/4 "

IV - 10

IV - Pinces  
IV - Forceps  
IV - Pinzas

## MOSQUITO

Modèle français  
French model  
Modelo francés

A griffes    Sans griffes  
With teeth   Without teeth  
Con dientes   Sin dientes

10 cm - 4 "

**B50430**

**B50435**

A griffes    Sans griffes  
With teeth   Without teeth  
Con dientes   Sin dientes

10 cm - 4 "

**B50440**

**B50445**

Droite  
Straight  
Recta



**B50435**  
10 cm - 4 "

Courbe  
Curved  
Curva



**B50445**  
10 cm - 4 "

# LANDANGER

## Pinces hémostatiques - Haemostatic forceps - Pinzas hemostaticas



### MICRO-HALSTEAD

### HALSTEAD

Modèle français  
French model  
Modelo francés

Droite  
Straight  
Recta  
12 cm - 4 <sup>3</sup>/<sub>4</sub>"

A griffes With teeth Con dientes	Sans griffes Without teeth Sin dientes
<b>B50446</b>	<b>B50447</b>

Courbe  
Curved  
Curva  
12 cm - 4 <sup>3</sup>/<sub>4</sub>"

<b>B50448</b>	<b>B50449</b>
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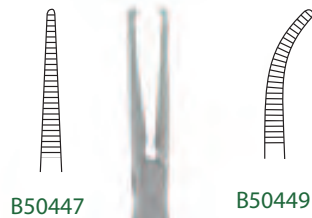
Droite  
Straight  
Recta  
12 cm - 4 <sup>3</sup>/<sub>4</sub>"

A griffes With teeth Con dientes	Sans griffes Without teeth Sin dientes
<b>B50410</b>	<b>B50415</b>

Courbe  
Curved  
Curva  
12 cm - 4 <sup>3</sup>/<sub>4</sub>"

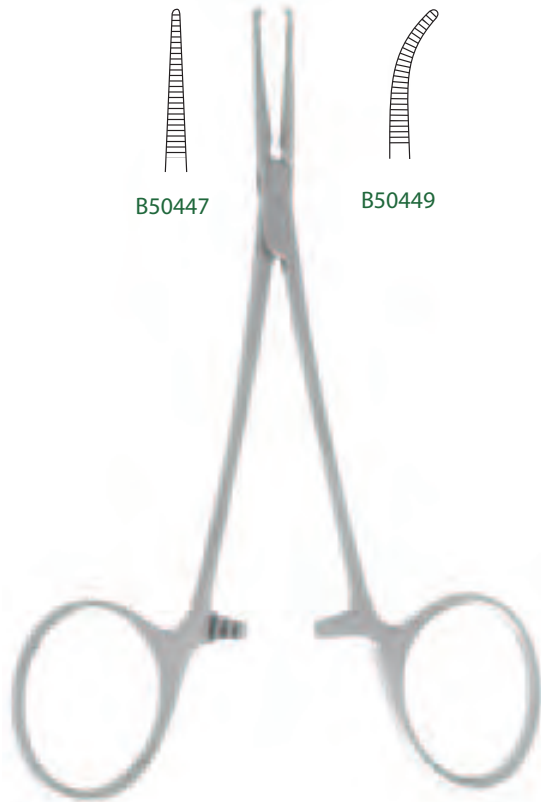
<b>B50420</b>	<b>B50425</b>
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IV - Pinces  
IV - Forceps  
IV - Pinzas

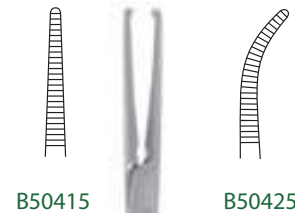


B50447

B50449



**B50446**  
12 cm - 4 <sup>3</sup>/<sub>4</sub>"



B50415

B50425



**B50410**  
12 cm - 4 <sup>3</sup>/<sub>4</sub>"



## MICRO-MOSQUITO

Modèle allemand  
German model  
Modelo alemán

A griffes    Sans griffes  
With teeth    Without teeth  
Con dientes    Sin dientes

A griffes    Sans griffes  
With teeth    Without teeth  
Con dientes    Sin dientes

10 cm - 4"    **B504592**    **B504590**  
12 cm - 4 3/4"    **B504593**    **B504591**

10 cm - 4"    **B504596**    **B504594**  
12 cm - 4 3/4"    **B504597**    **B504595**

Droite  
Straight  
Recta

Courbe  
Curved  
Curva

IV - Pinces  
IV - Forceps  
IV - Pinzas



# LANDANGER

## Pinces hémostatiques - Haemostatic forceps - Pinzas hemostaticas



### HALSTEAD-MOSQUITO

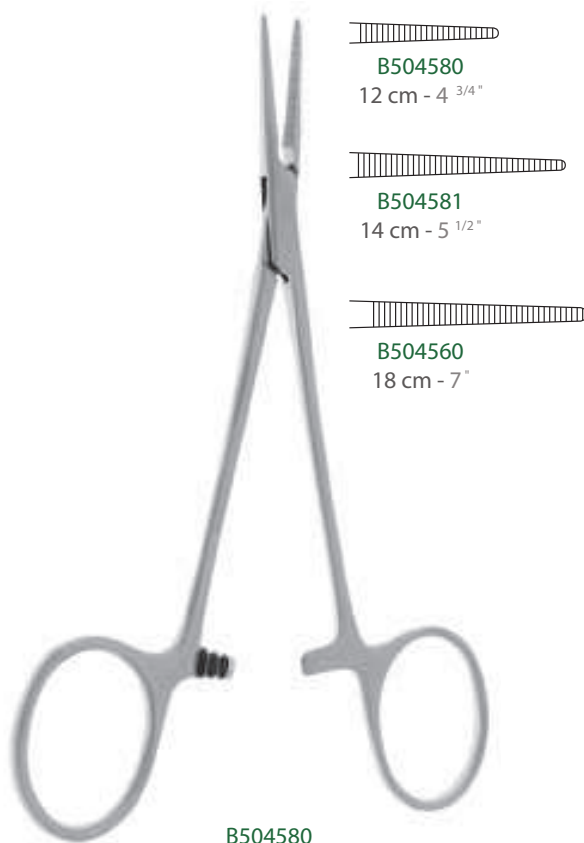
Modèle allemand  
German model  
Modelo alemán

	A griffes With teeth Con dientes	Sans griffes Without teeth Sin dientes		A griffes With teeth Con dientes	Sans griffes Without teeth Sin dientes
12 cm - 4 3/4 "	<b>B504582</b>	<b>B504580</b>	12 cm - 4 3/4 "	<b>B504586</b>	<b>B504584</b>
14 cm - 5 1/2 "	<b>B504583</b>	<b>B504581</b>	14 cm - 5 1/2 "	<b>B504587</b>	<b>B504585</b>
18 cm - 7 "	<b>B504564</b>	<b>B504560</b>	18 cm - 7 "	<b>B504566</b>	<b>B504562</b>
21 cm - 8 1/4 "	<b>B504565</b>	<b>B504561</b>	21 cm - 8 1/4 "	<b>B504567</b>	<b>B504563</b>

IV - Pinces  
IV - Forceps  
IV - Pinzas

Droite  
Straight  
Recta

Courbe  
Curved  
Curva



**IV - 14**

## BONNIOT

A griffes    Sans griffes  
With teeth   Without teeth  
Con dientes   Sin dientes

15 cm - 6"

**B503001**

**B503000**

A griffes    Sans griffes  
With teeth   Without teeth  
Con dientes   Sin dientes

15 cm - 6"

**B503011**

**B503010**

Droite  
Straight  
Recta

Courbe  
Curved  
Curva



**B503000**  
15 cm - 6"



**B503010**  
15 cm - 6"

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

## Pinces hémostatiques - Haemostatic forceps - Pinzas hemostaticas



### LERICHE

	A griffes With teeth Con dientes	Sans griffes Without teeth Sin dientes		A griffes With teeth Con dientes	Sans griffes Without teeth Sin dientes
15 cm - 6 "	<b>B50330</b>	<b>B50345</b>	15 cm - 6 "	<b>B50360</b>	<b>B50375</b>
18 cm - 7 "	<b>B50335</b>	<b>B50350</b>	18 cm - 7 "	<b>B50365</b>	<b>B50380</b>
21 cm - 8 1/4 "	<b>B50340</b>	<b>B50355</b>	21 cm - 8 1/4 "	<b>B50370</b>	<b>B50385</b>

Droite  
Straight  
Recta

Courbe  
Curved  
Curva



**B50330**  
15 cm 6 "

**B50360**  
15 cm 6 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

## Pinces hémostatiques - Haemostatic forceps - Pinzas hemostaticas



### PROVIDENCE

Droite  
Straight  
Recta

Courbe  
Curved  
Curva

14 cm - 5 1/2 "

**B508400**

**B508401**

### DANDY

A griffes  
With teeth  
Con dientes

Sans griffes  
Without teeth  
Sin dientes

14 cm - 5 1/2 "

**B508451**

**B508450**

### MOSQUITO-DANDY

12 cm - 4 3/4 "

-

**B508455**

Sans griffes  
Without teeth  
Sin dientes

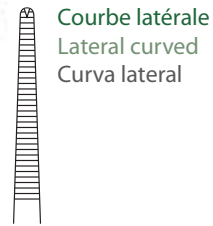
Courbe  
Curved  
Curva



**B508401**  
14 cm - 5 1/2 "



**B508451**  
14 cm - 5 1/2 "



Courbe latérale  
Lateral curved  
Curva lateral

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

## Pinces hémostatiques - Haemostatic forceps - Pinzas hemostaticas



### DIXON-LOVELACE

A griffes    Sans griffes  
With teeth   Without teeth  
Con dientes   Sin dientes

16 cm - 6 1/4"

**B50282**

**B50284**

A griffes    Sans griffes  
With teeth   Without teeth  
Con dientes   Sin dientes

16 cm - 6 1/4"

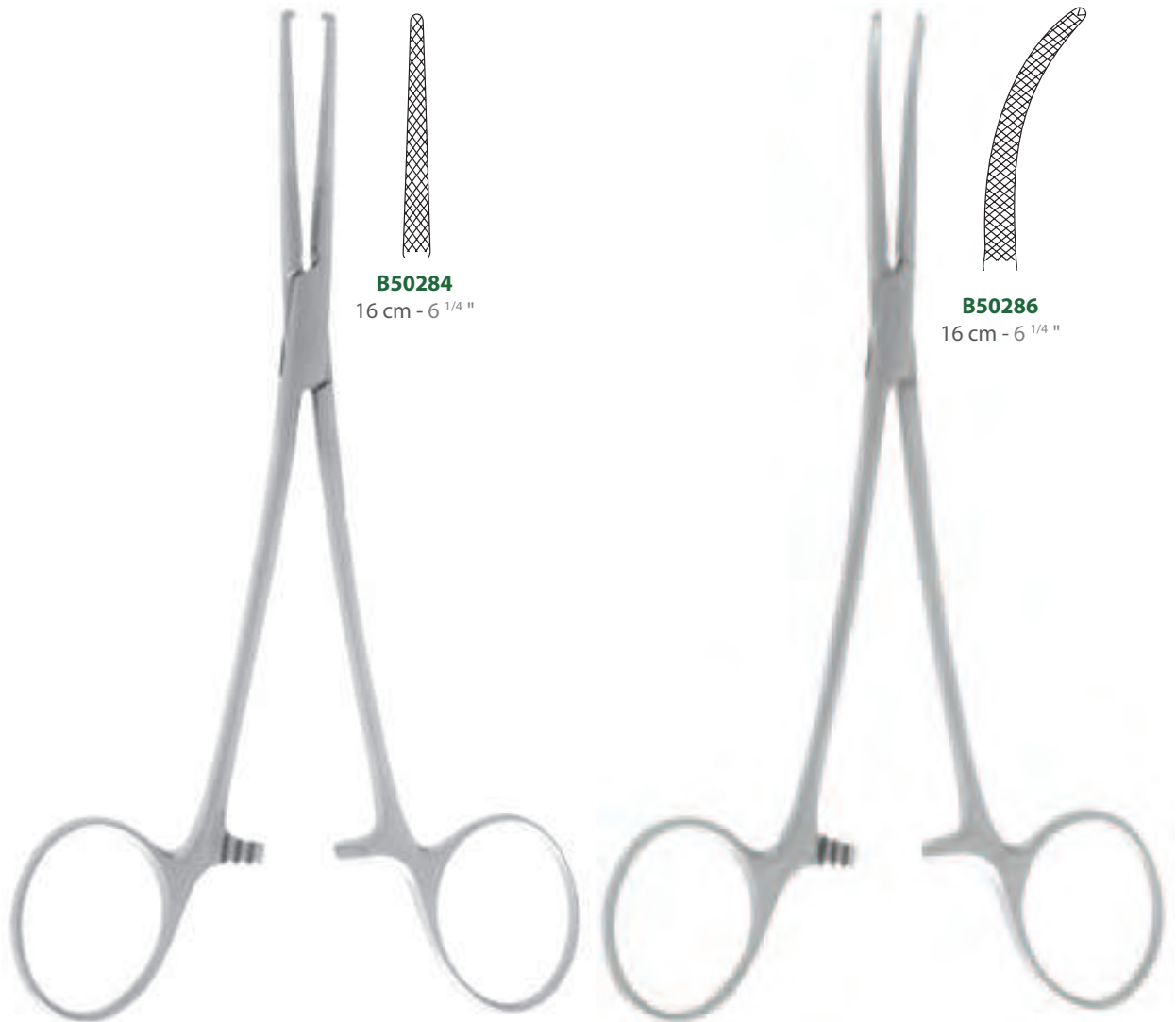
**B50286**

**B50288**

Droite  
Straight  
Recta

Courbe  
Curved  
Curva

IV - Pinces  
IV - Forceps  
IV - Pinzas



**B50284**  
16 cm - 6 1/4 "

**B50286**  
16 cm - 6 1/4 "

**B50282**  
16 cm - 6 1/4 "

**B50288**  
16 cm - 6 1/4 "

**IV - 18**

# LANDANGER

## Pinces hémostatiques - Haemostatic forceps - Pinzas hemostaticas



### CRILE

A griffes    Sans griffes  
With teeth   Without teeth  
Con dientes   Sin dientes

A griffes    Sans griffes  
With teeth   Without teeth  
Con dientes   Sin dientes

14 cm - 5 1/2"	<b>B50660</b>	<b>B50680</b>
16 cm - 6 1/4"	<b>B50665</b>	<b>B50685</b>

14 cm - 5 1/2"	<b>B50670</b>	<b>B50690</b>
16 cm - 6 1/4"	<b>B50675</b>	<b>B50695</b>

Droite  
Straight  
Recta

Courbe  
Curved  
Curva



**B50660**  
14 cm - 5 1/2 "

**B50690**  
14 cm - 5 1/2 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

## Pinces hémostatiques - Haemostatic forceps - Pinzas hemostaticas



### KELLY

A griffes    Sans griffes  
With teeth   Without teeth  
Con dientes   Sin dientes

A griffes    Sans griffes  
With teeth   Without teeth  
Con dientes   Sin dientes

14 cm - 5 1/2"

**B50555**

**B50575**

14 cm - 5 1/2"

**B50595**

**B50615**

16 cm - 6 1/4"

**B50560**

**B50580**

16 cm - 6 1/4"

**B50600**

**B50620**

18 cm - 7"

**B50565**

**B50585**

18 cm - 7"

**B50605**

**B50625**

21 cm - 8 1/4"

**B50570**

**B50590**

21 cm - 8 1/4"

**B50610**

**B50630**

Droite  
Straight  
Recta

Courbe  
Curved  
Curva



**B50575**

14 cm - 5 1/2"



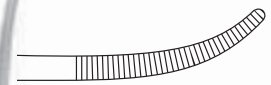
**B50615**

14 cm - 5 1/2"



**B50580**

16 cm - 6 1/4"



**B50620**

16 cm - 6 1/4"



**B50585**

18 cm - 7"



**B50625**

18 cm - 7"



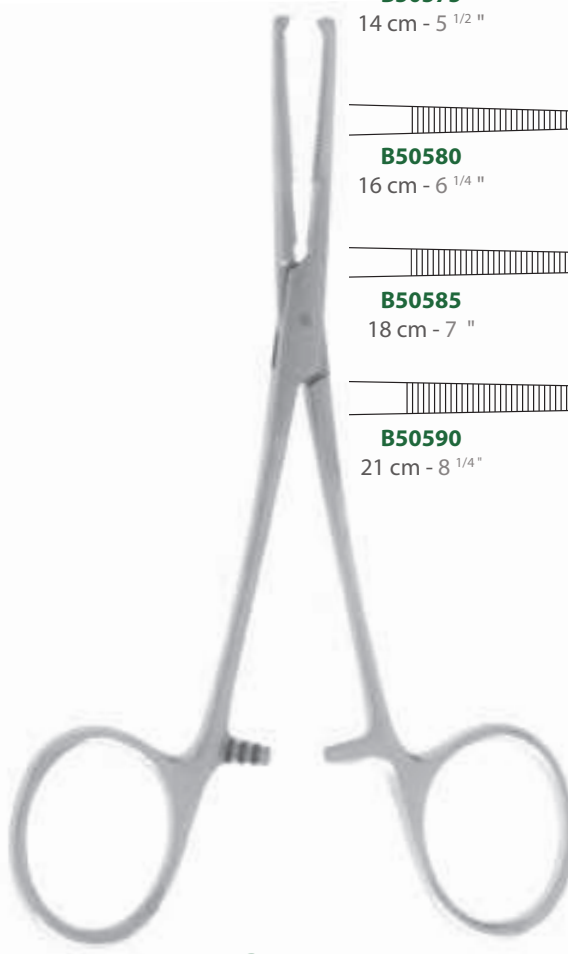
**B50590**

21 cm - 8 1/4"



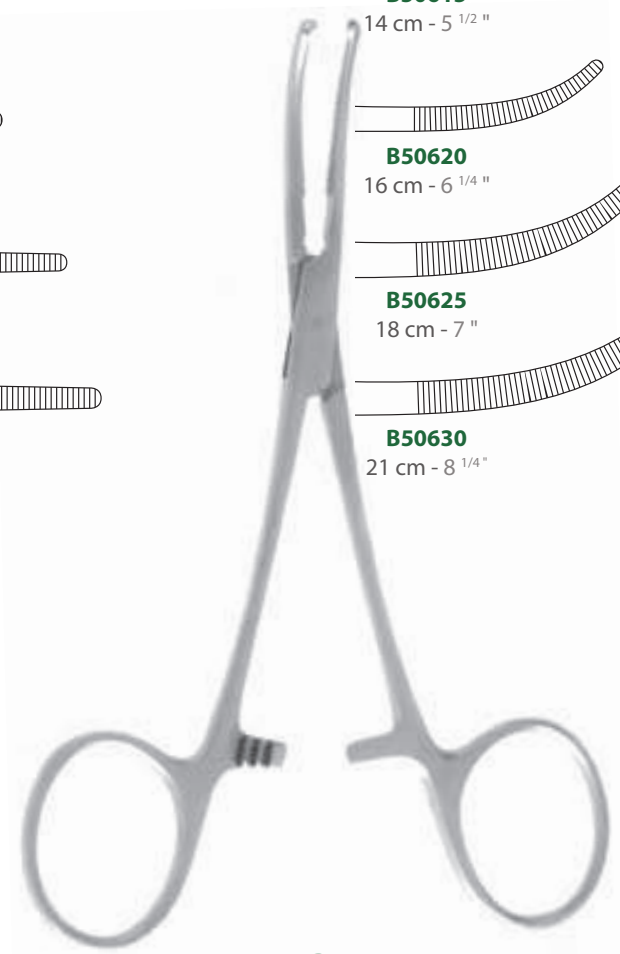
**B50630**

21 cm - 8 1/4"



**B50555**

14 cm - 5 1/2"



**B50595**

14 cm 5 1/2"



KELLY-RANKIN

Droite  
Straight  
Recta

Courbe  
Curve  
Curva



**B50632**  
16 cm 6 1/4 "

**B50634**  
16 cm 6 1/4 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

## Pinces hémostatiques - Haemostatic forceps - Pinzas hemostaticas



### CHRISTOPHE

A griffes    Sans griffes  
With teeth   Without teeth  
Con dientes Sin dientes

16 cm - 6 1/4"

**B50750**

**B50755**

A griffes    Sans griffes  
With teeth   Without teeth  
Con dientes Sin dientes

16 cm - 6 1/4"

**B50760**

**B50765**

Droite  
Straight  
Recta

Courbe  
Curved  
Curva

IV - Pinces  
IV - Forceps  
IV - Pinzas



**IV - 22**

**B50750**  
16 cm - 6 1/4"

**B50765**  
16 cm - 6 1/4"

# LANDANGER

## Pinces hémostatiques longues - Long haemostatic forceps - Pinzas hemostaticas largas

### HEISS



A griffes    Sans griffes  
With teeth    Without teeth  
Con dientes    Sin dientes

A griffes    Sans griffes  
With teeth    Without teeth  
Con dientes    Sin dientes

20 cm - 8 "

**B60450**

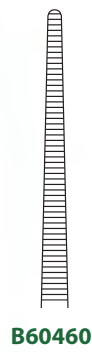
**B60460**

20 cm - 8 "

**B60470**

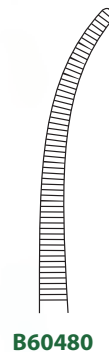
**B60480**

Droite  
Straight  
Recta



**B60460**

Courbe  
Curved  
Curva



**B60480**



**B60460**  
20 cm 8 "

**B60480**  
20 cm 8 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

## Pinces hémostatiques longues - Long haemostatic forceps - Pinzas hemostaticas largas

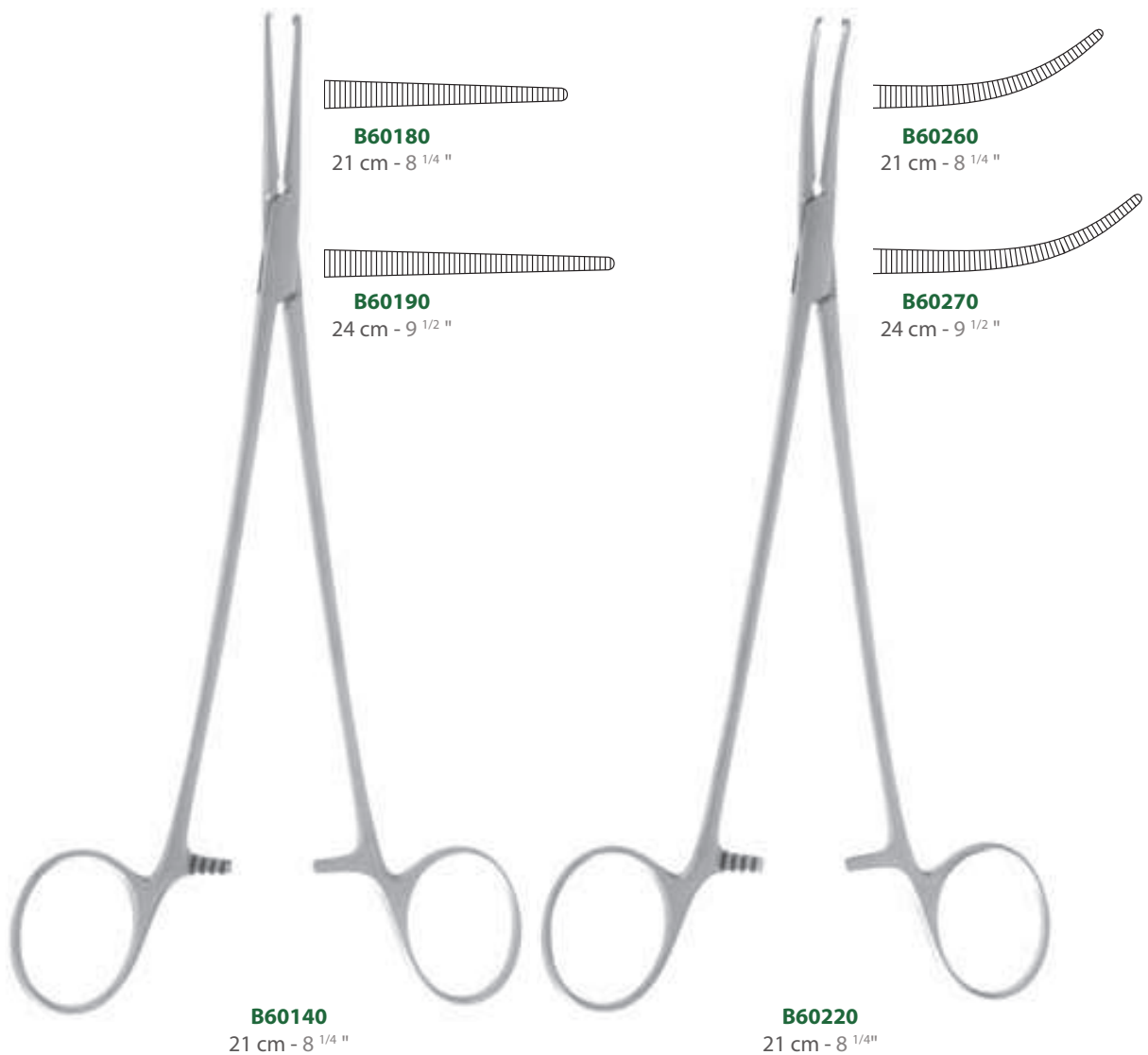


### BENGOLEA

	A griffes With teeth Con dientes	Sans griffes Without teeth Sin dientes		A griffes With teeth Con dientes	Sans griffes Without teeth Sin dientes
21 cm - 8 1/4 "	<b>B60140</b>	<b>B60180</b>	21 cm - 8 1/4 "	<b>B60220</b>	<b>B60260</b>
24 cm - 9 1/2 "	<b>B60150</b>	<b>B60190</b>	24 cm - 9 1/2 "	<b>B60230</b>	<b>B60270</b>
30 cm - 11 3/4 "	<b>B60160</b>	<b>B60200</b>	30 cm - 11 3/4 "	<b>B60240</b>	<b>B60280</b>

Droite  
Straight  
Recta

Courbe  
Curved  
Curva



IV - Pinces  
IV - Forceps  
IV - Pinzas

IV - 24

## BENGOLEA

Modèle allemand  
German model  
Modelo alemán

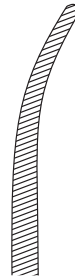
	A griffes With teeth Con dientes	Sans griffes Without teeth Sin dientes		A griffes With teeth Con dientes	Sans griffes Without teeth Sin dientes
21 cm - 8 1/4 "	<b>B602908</b>	<b>B602900</b>		<b>B602912</b>	<b>B602904</b>
24 cm - 9 1/2 "	<b>B602910</b>	<b>B602902</b>		<b>B602914</b>	<b>B602906</b>

Droite  
Straight  
Recta



**B602900**  
21 cm - 8 1/4 "

Courbe  
Curved  
Curva



**B602904**  
21 cm - 8 1/4 "



**B602904**  
21 cm - 8 1/4 "

# LANDANGER

## Pinces hémostatiques longues - Long haemostatic forceps - Pinzas hemostaticas largas



### ROBERTS

### SAROT

Droite      Courbe  
Straight    Curved  
Recta       Curva

24 cm - 9 1/2"

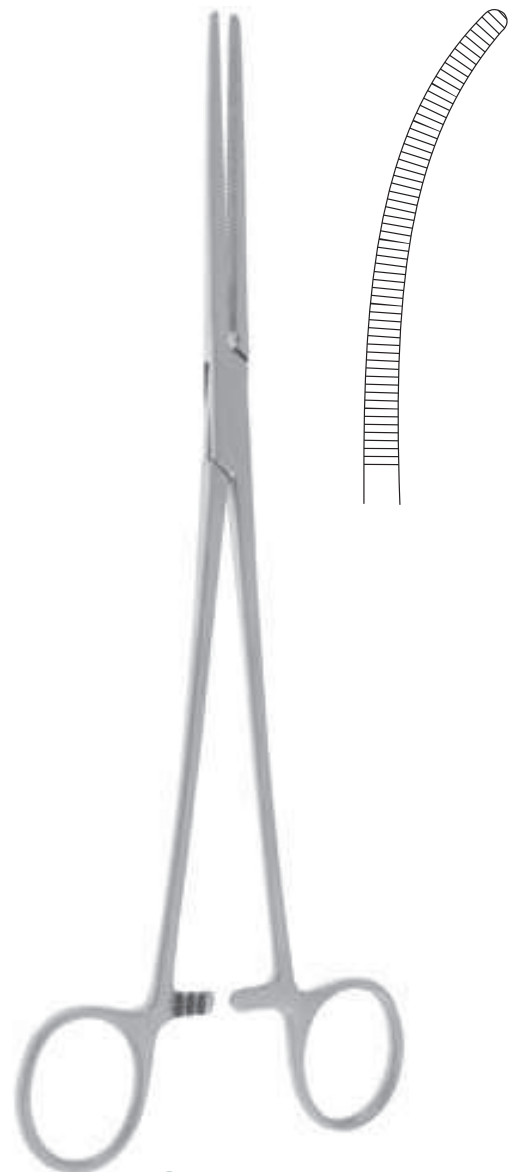
**B609115**

**B609116**

IV - Pinces  
IV - Forceps  
IV - Pinzas



**B609110**  
22 cm - 8 3/4"



**B609115**  
24 cm - 9 1/2"

# LANDANGER

Pinces hémostatiques longues - Long haemostatic forceps - Pinzas hemostaticas largas

SANTY



Courbe  
Curved  
Curva

A griffes    Sans griffes  
With teeth    Without teeth  
Con dientes    Sin dientes

24 cm - 9 1/2 "

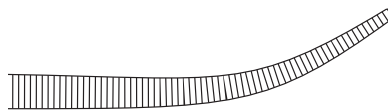
**B60330**

**B60340**

30 cm - 11 3/4 "

**B60350**

**B60360**



**B60340**

24 cm - 9 1/2 "



**B60360**

30 cm - 12 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Pinces hémostatiques longues - Long haemostatic forceps - Pinzas hemostaticas largas



MOYNIHAN



**B60440**  
24 cm - 9 1/2 "

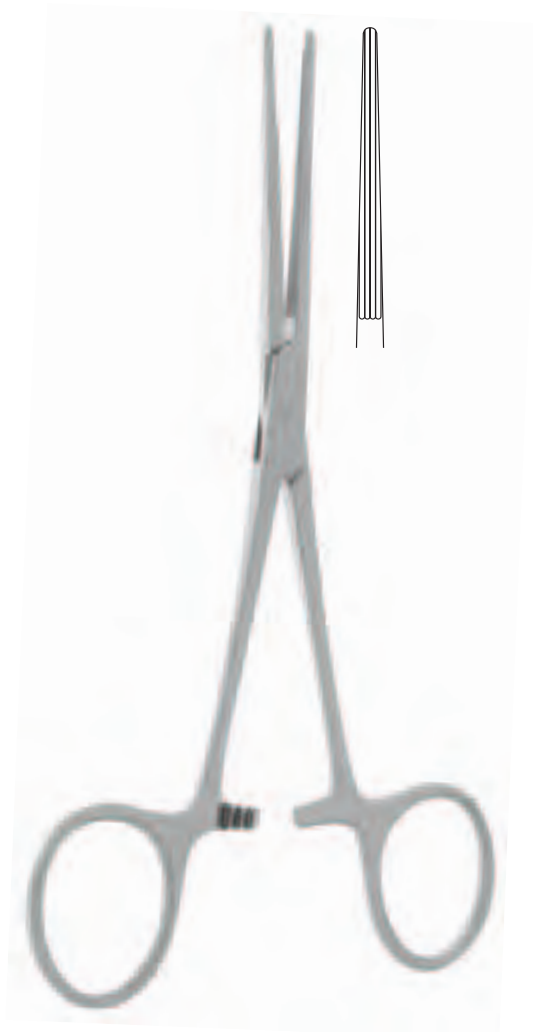
IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 28**



## BAINBRIDGE

	Droite Straight Recta	Courbe Curve Curva
15 cm - 6"	<b>B508000</b>	<b>B508002</b>
18 cm - 7"	<b>B508001</b>	<b>B508003</b>



**B508000**  
15 cm - 6"

# LANDANGER

Pinces hémostatiques spéciales - Special haemostatic forceps - Pinzas hemostaticas especiales



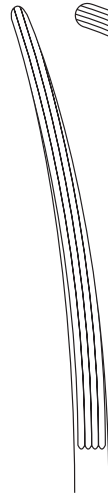
## CRAFOORD (SELLORS)



Droite  
Straight  
Recta

**B60770**

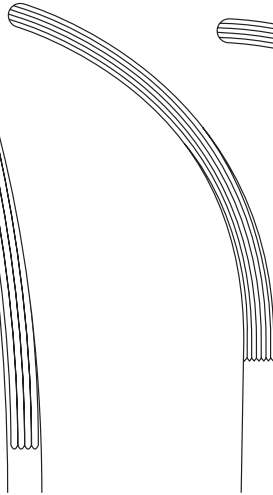
24 cm - 9 1/2 "



1/2 Courbe  
1/2 Curved  
1/2 Curva

**B60790**

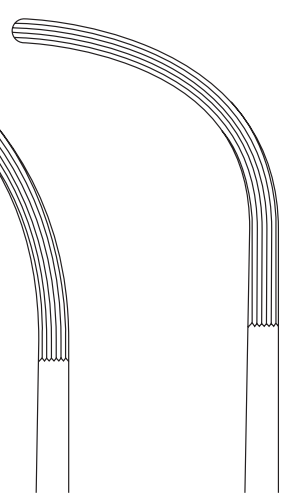
24 cm - 9 1/2 "



Courbe  
Curved  
Curva

**B607901**

23 cm - 9 "



Très courbe  
Very curved  
Muy curva

**B607902**

22 cm - 8 3/4 "

**B60770**

24 cm - 9 1/2 "

**IV - 30**

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Pinces hémostatiques spéciales - Special haemostatic forceps - Pinzas hemostaticas especiales

## ROCHESTER-CARMALT



**B50746**  
16 cm - 6 1/4 "



**B50747**  
16 cm - 6 1/4 "



**B50748**  
20 cm - 8 "



**B50749**  
20 cm - 8 "



**B50746**  
16 cm - 6 1/4 "



**B50747**  
16 cm - 6 1/4 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

## Pinces hémostatiques spéciales - Special haemostatic forceps - Pinzas hemostaticas especiales



Pinces pour le péritoine  
Peritoneal forceps  
Pinzas para peritoneo

**BABY-MIKULICZ**

**MIKULICZ**

Fine - Fine - Fina

18 cm - 7"

**B507662**

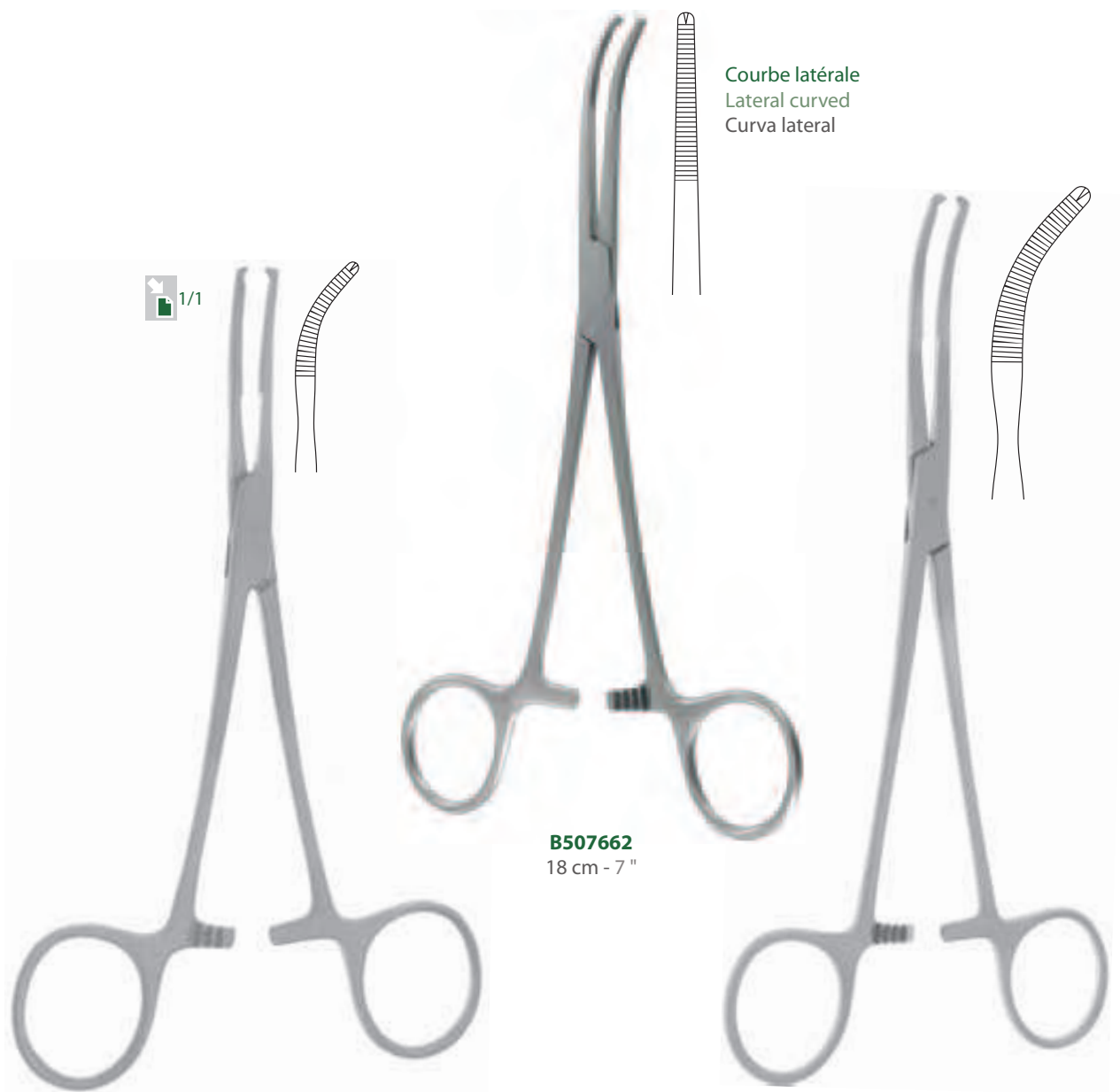
**B507661**

20 cm - 8"

-

**B50767**

IV - Pinces  
IV - Forceps  
IV - Pinzas



Courbe latérale  
Lateral curved  
Curva lateral

**B507662**  
18 cm - 7"

**B507660**  
14 cm - 5 1/2"

**B50767**  
20 cm - 8"

**IV - 32**

# LANDANGER

Pinces diverses - Miscellaneous forceps - Pinzas diversas



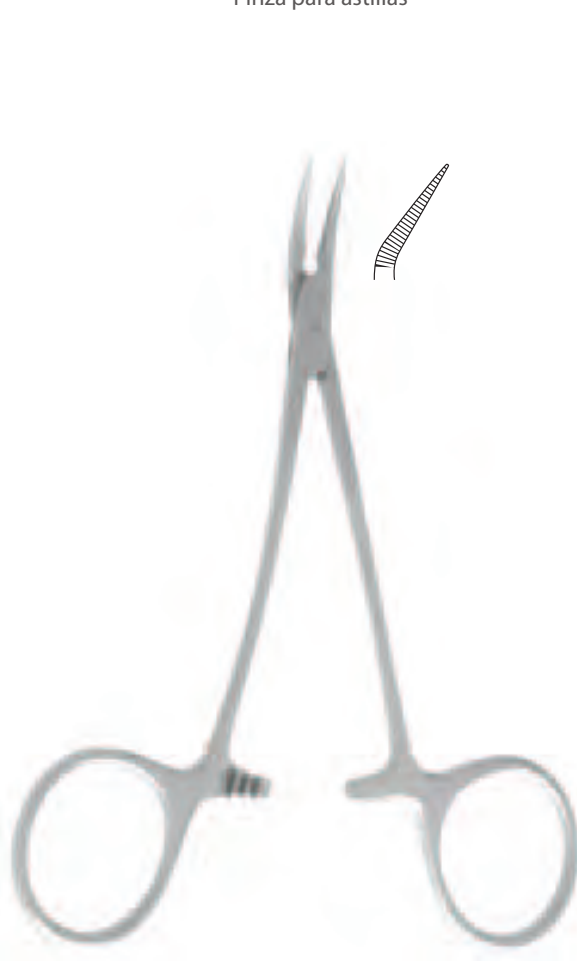
OMBREDANNE

PEET

Pince à échardes  
Splinter forceps  
Pinza para astillas



**B50805**  
14 cm - 5 1/2 "



**B50830**  
12 cm - 4 3/4 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Pinces diverses - Miscellaneous forceps - Pinzas diversas



## PAUCHET



**B50810**  
20 cm - 8 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 34**

# LANDANGER

Pinces clamps - Clamp forceps - Pinzas clamps



STILLE



**B50835**  
24 cm - 9 1/2 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 35**

# LANDANGER

Pinces clamps - Clamp forceps - Pinzas clamps

## GUYON

## MAYO-GUYON

Mors non traumatisants  
Non-traumatic jaws  
Bocas no traumáticas

20 cm - 8"	<b>B554000</b>	-
22 cm - 8 3/4"	<b>B554005</b>	-
23 cm - 9"	<b>B554025</b>	<b>B554015</b>
24 cm - 9 1/2"	<b>B554010</b>	<b>B554020</b>

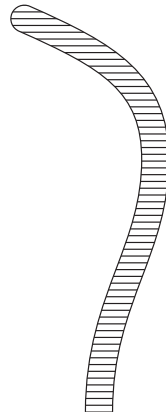
Pour pédicules rénaux  
For kidney pedicle  
Para pedúnculos renales

IV - Pinces  
IV - Forceps  
IV - Pinzas

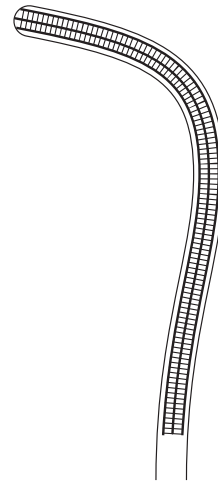


**B554000**  
20 cm - 8"

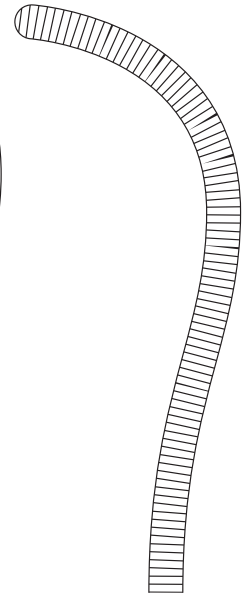
**IV - 36**



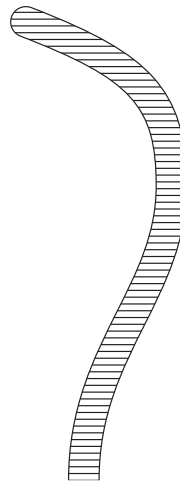
**B554000**



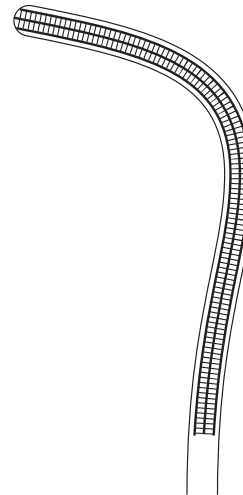
**B554015**



**B554030**  
23 cm - 9"



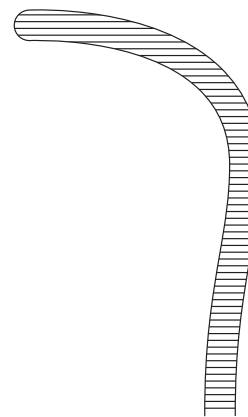
**B554005**



**B554020**



**B554010**



**B554025**



# LANDANGER

Pinces clamps - Clamp forceps - Pinzas clamps

MICHON

LEGUEU



A doigt  
Collin's lock  
Desmontable

IV - Pinces  
IV - Forceps  
IV - Pinzas

**B55260**  
24 cm - 9 1/2 "

**B55280**  
24 cm - 9 1/2 "

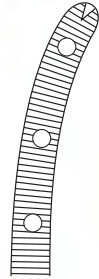
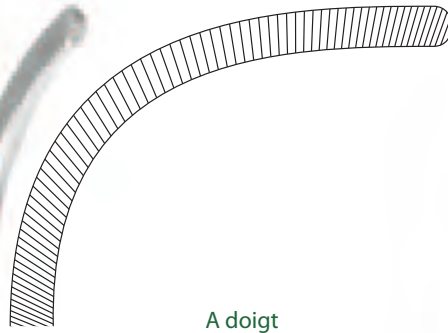
# LANDANGER

Pinces clamps - Clamp forceps - Pinzas clamps



GOUILLOUD

TOUPET



A doigt  
Collin's lock  
Desmontable

**B55300**  
22 cm - 8 <sup>3</sup>/<sub>4</sub> "

**B55310**  
24 cm - 9 <sup>1</sup>/<sub>2</sub> "

**IV - 38**

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Pinces hémostatiques longues - Long haemostatic forceps - Pinzas hemostaticas largas



BOZEMANN



**B50636**  
25 cm - 10 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 39**

# LANDANGER

Pinces passe-fil, dissecteurs - Ligature forceps, dissectors - Disecadores



REDON

BABY-ADSON

Courbe  
Curved  
Curva

14 cm - 5 1/2"

**B605300**

18 cm - 7"

**B605301**

IV - Pinces  
IV - Forceps  
IV - Pinzas



**B60535**  
14 cm - 5 1/2 "

**IV - 40**



**B605300**  
14 cm - 5 1/2 "

**B605300**

**B605301**

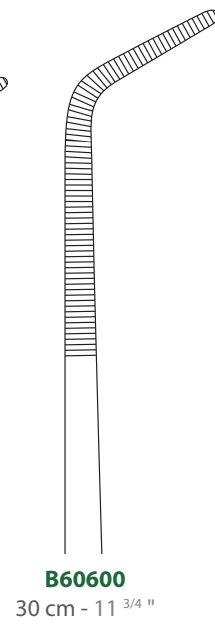
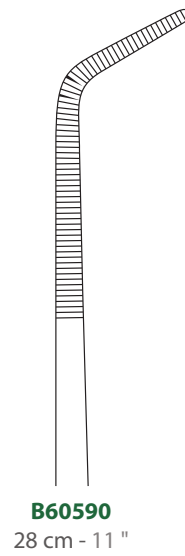
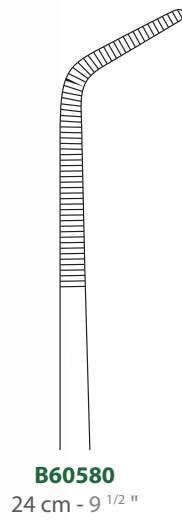
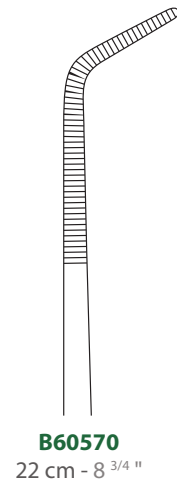
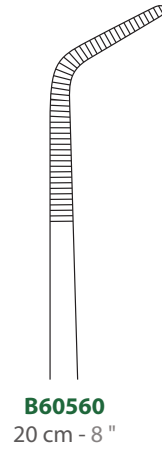
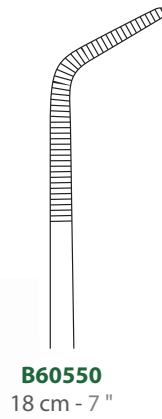
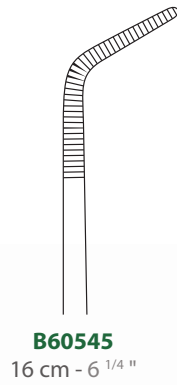
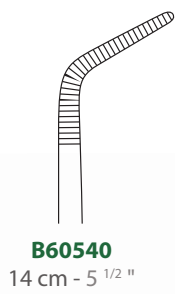
# LANDANGER

Pinces passe-fil, dissecteurs - Ligature forceps, dissectors - Disecadores



## O'SHAUGNESSY

45° Fin  
45° Fine  
45° Fino



IV - Pincas  
IV - Forceps  
IV - Pinzas

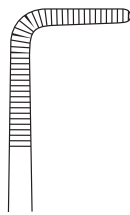
# LANDANGER

Pinces passe-fil, dissecteurs - Ligature forceps, dissectors - Disecadores

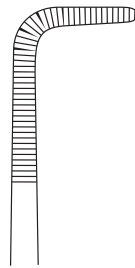


## O'SHAUGNESSY

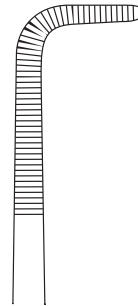
90° Fin  
90° Fine  
90° Fino



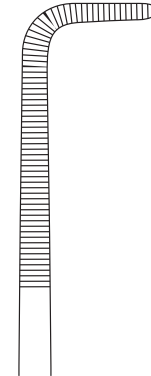
**B60601**  
14 cm - 5 1/2 "



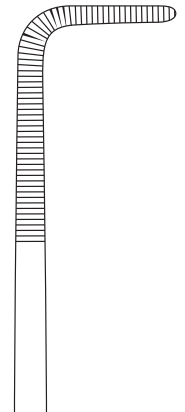
**B60602**  
16 cm - 6 1/4 "



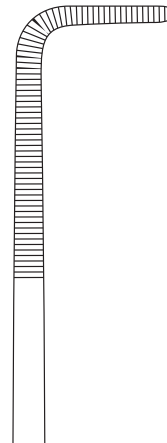
**B60603**  
18 cm - 7 "



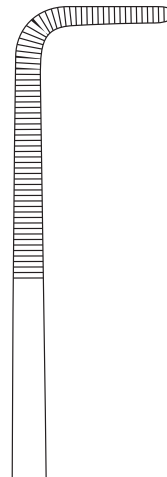
**B60604**  
20 cm - 8 "



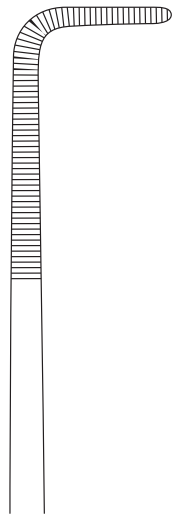
**B60605**  
22 cm - 8 3/4 "



**B60606**  
24 cm - 9 1/2 "



**B60607**  
28 cm - 11 "



**B60608**  
30 cm - 11 3/4 "



**B60602**  
16 cm - 6 1/4 "

**IV - 42**

IV - Pincas  
IV - Forceps  
IV - Pinzas

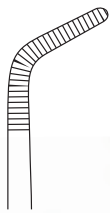
# LANDANGER

Pinces passe-fil, dissecteurs - Ligature forceps, dissectors - Disecadores

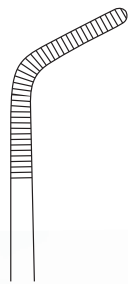
## O'SHAUGNESSY



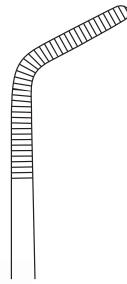
45° Fort  
45° Strong  
45° Fuerte



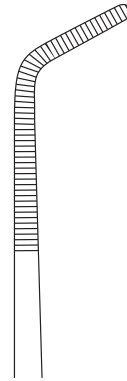
**B60610**  
14 cm - 5 1/2 "



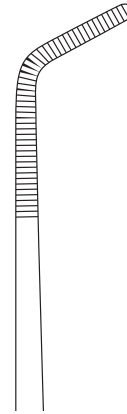
**B60615**  
16 cm - 6 1/4 "



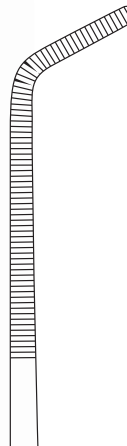
**B60620**  
18 cm - 7 "



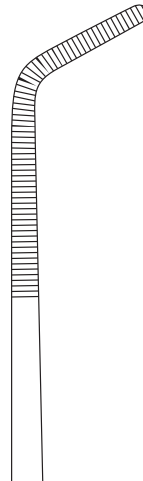
**B60630**  
20 cm - 8 "



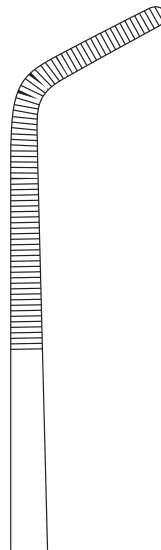
**B60640**  
22 cm - 8 3/4 "



**B60650**  
24 cm - 9 1/2 "



**B60660**  
28 cm - 11 "



**B60670**  
30 cm - 11 3/4 "



**B60615**  
16 cm - 6 1/4 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

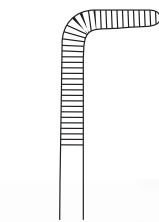
# LANDANGER

Pinces passe-fil, dissecteurs - Ligature forceps, dissectors - Disecadores

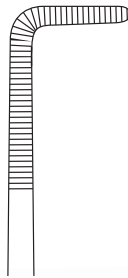


## O'SHAUGNESSY

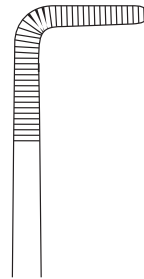
90° Fort  
90° Strong  
90° Fuerte



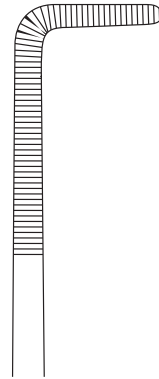
**B60710**  
14 cm - 5 1/2 "



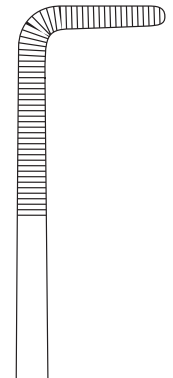
**B60715**  
16 cm - 6 1/4 "



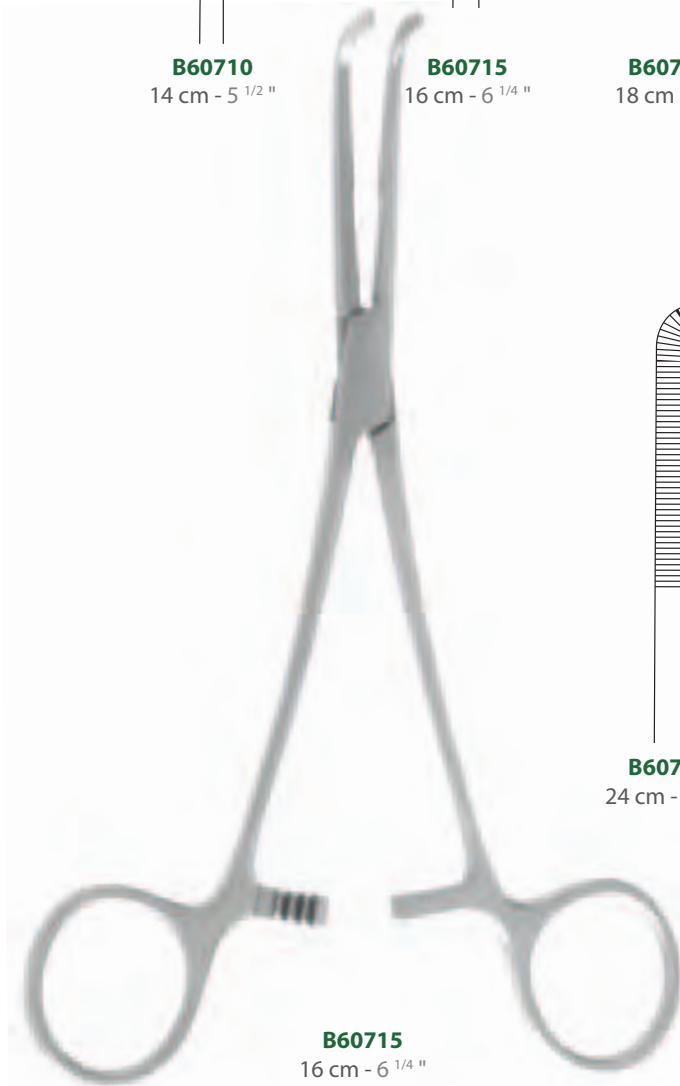
**B60720**  
18 cm - 7 "



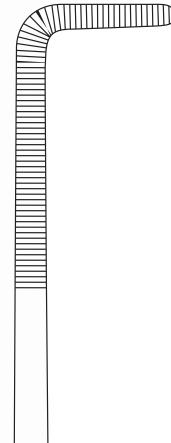
**B60730**  
20 cm - 8 "



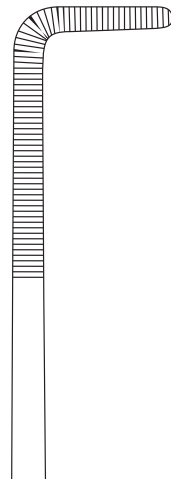
**B60740**  
22 cm - 8 3/4 "



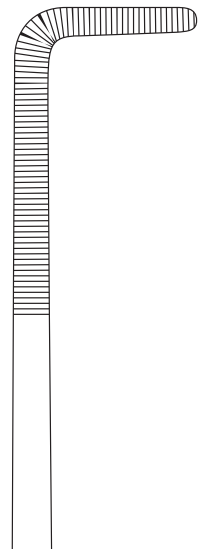
**B60715**  
16 cm - 6 1/4 "



**B60750**  
24 cm - 9 1/2 "



**B60752**  
28 cm - 11 "



**B60753**  
30 cm - 11 3/4 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

IV - 44



# LANDANGER

Pinces passe-fil, dissecteurs - Ligature forceps, dissectors - Disecadores



## O'SHAUGNESSY

Double courbure  
Double bend  
Dobla curvatura

Très courbe  
Very curved  
Muy curva

## ALLAINE

21,5 cm - 8 1/2"

**B60894**

26,5 cm - 10 1/2"

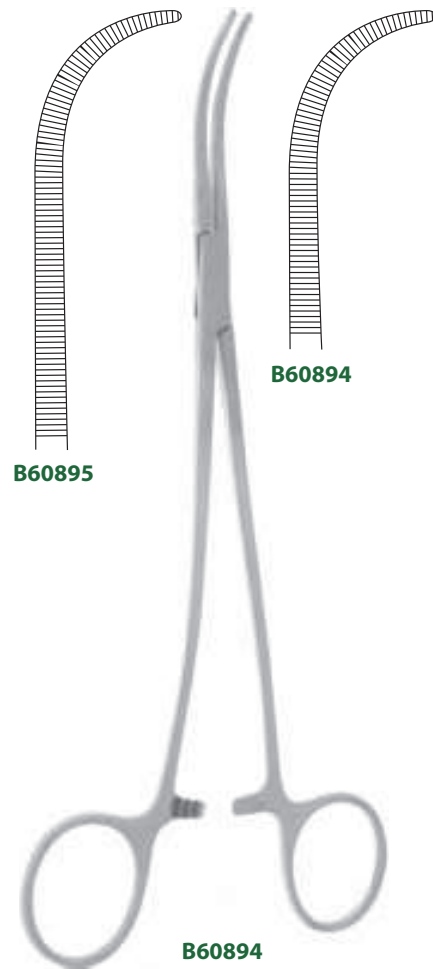
**B60895**

Double courbure  
Double bend  
Dobla curvatura



**B60700**  
24 cm - 9 1/2"

**B60756**  
22 cm - 8 3/4"



**B60895**

**B60894**

**B60894**  
21,5 cm - 8 1/2"

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 45**

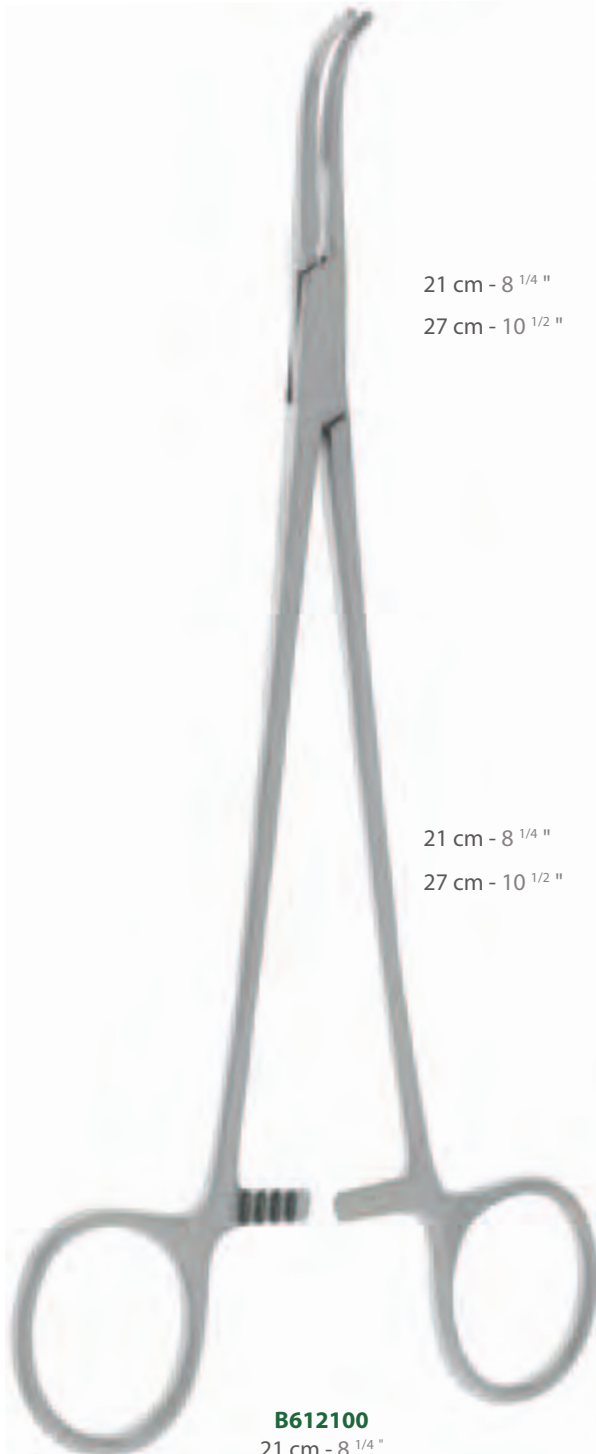
# LANDANGER

Pinces passe-fil, dissecteurs - Ligature forceps, dissectors - Disecadores



## OVERHOLT- GEISSENDORFER

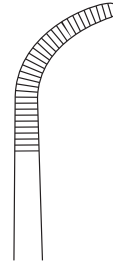
IV - Pinces  
IV - Forceps  
IV - Pinzas



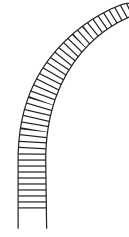
21 cm - 8 1/4 "

27 cm - 10 1/2 "

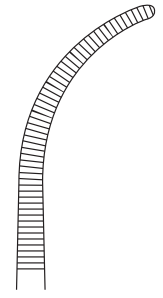
**B612100**  
21 cm - 8 1/4 "



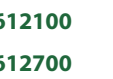
**B612100**



**B612110**



**B612120**



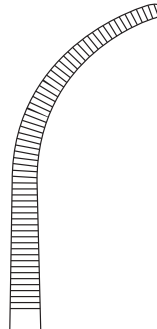
**B612700**



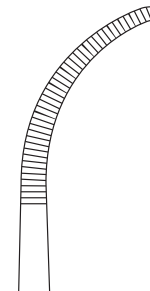
**B612710**



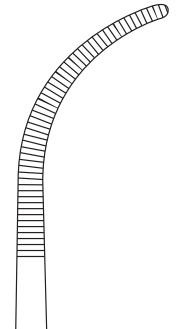
**B612720**



**B612130**



**B612140**



**B612150**



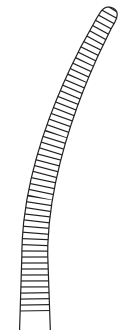
**B612730**



**B612740**



**B612750**



21 cm - 8 1/4 "

**B612160**

27 cm - 10 1/2 "

**B612760**

**IV - 46**

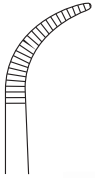
# LANDANGER

Pinces passe-fil, dissecteurs - Ligature forceps, dissectors - Discadores

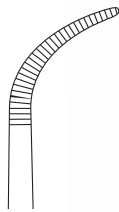
## OVERHOLT-SLIM

Double courbure  
Double bend  
Doble curvatura

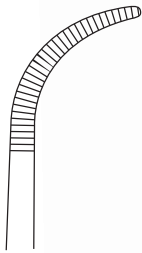
**B605000**  
18,5 cm - 7 1/4 "



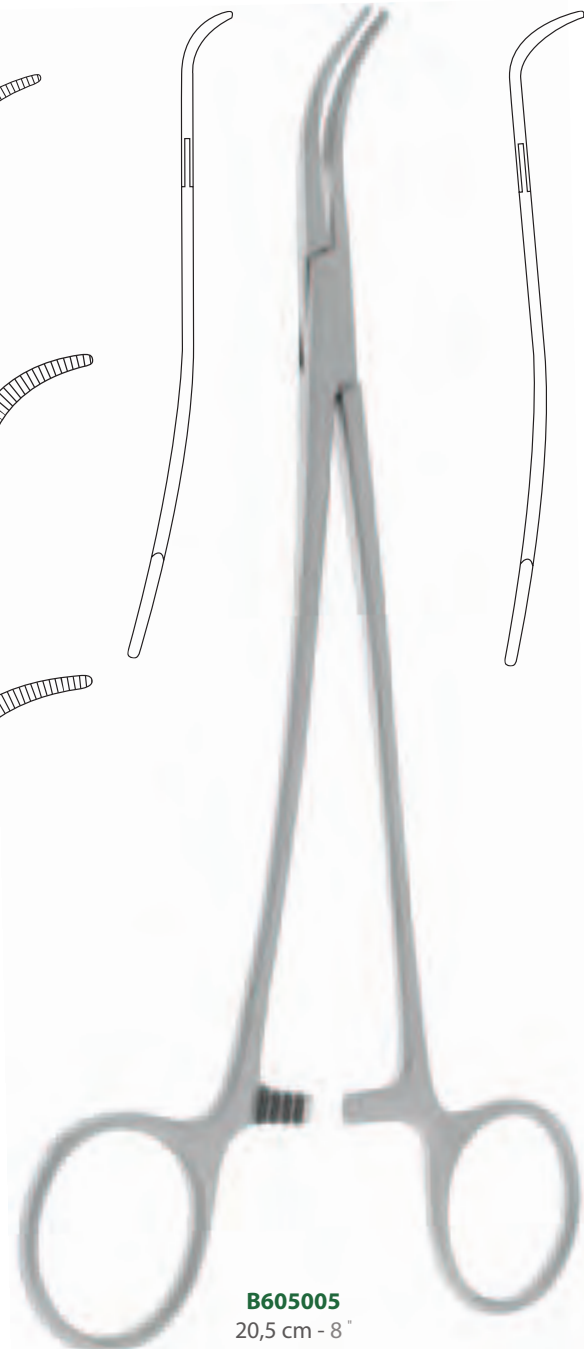
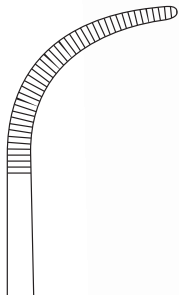
**B605001**  
20,5 cm - 8 "



**B605002**  
21 cm - 8 1/4 "



**B605003**  
21,5 cm - 8 1/2 "



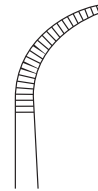
**B605005**  
20,5 cm - 8 "

## OVERHOLT-S

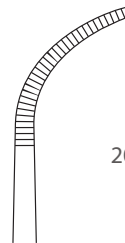


Courbe "S"  
"S" curved  
Curva "S"

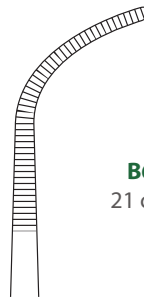
**B605004**  
18,5 cm - 7 1/4 "



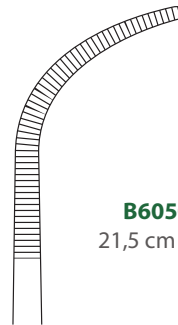
**B605005**  
20,5 cm - 8 "



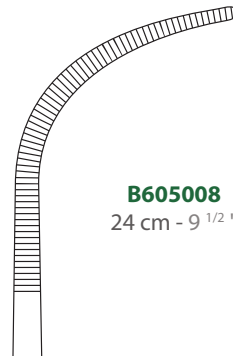
**B605006**  
21 cm - 8 1/4 "



**B605007**  
21,5 cm - 8 1/2 "



**B605008**  
24 cm - 9 1/2 "



IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Pinces passe-fil, dissecteur - Ligature forceps, dissectors - Disecador



## SCHNIDT

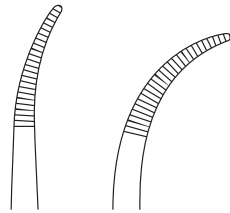
Courbe  
Curved  
Curva

Très courbe  
Very curved  
Muy curva

19 cm - 7 1/2"

**B609000**

**B609001**



**B609000**

19 cm - 7 1/2"

## JACOBSON-ADSON

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

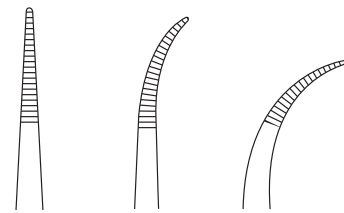
Très courbe  
Very curved  
Muy curva

18 cm - 7"

**B609104**

**B609105**

**B609106**



Très fine  
Very fine  
Muy finas

**B609105**

18 cm - 7"

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 48**

# LANDANGER

Pinces passe-fil, dissecteur - Ligature forceps, dissectors - Disecador

## KANTROWITZ



19 cm - 7 1/2" **B607570**

24 cm - 9 1/2" **B607571**



IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

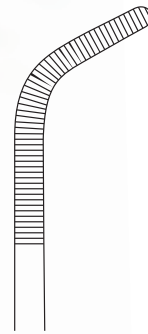
Pinces passe-fil, dissecteur - Ligature forceps, dissectors - Disecadores



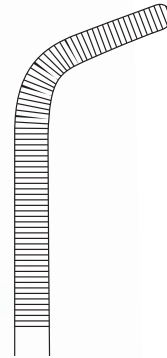
## QUILICY FARISSE

20 cm - 8"	<b>B613000</b>
22 cm - 8 1/2"	<b>B613020</b>
24 cm - 9 1/2"	<b>B613040</b>
28 cm - 11"	<b>B613080</b>
30 cm - 11 3/4"	<b>B613100</b>

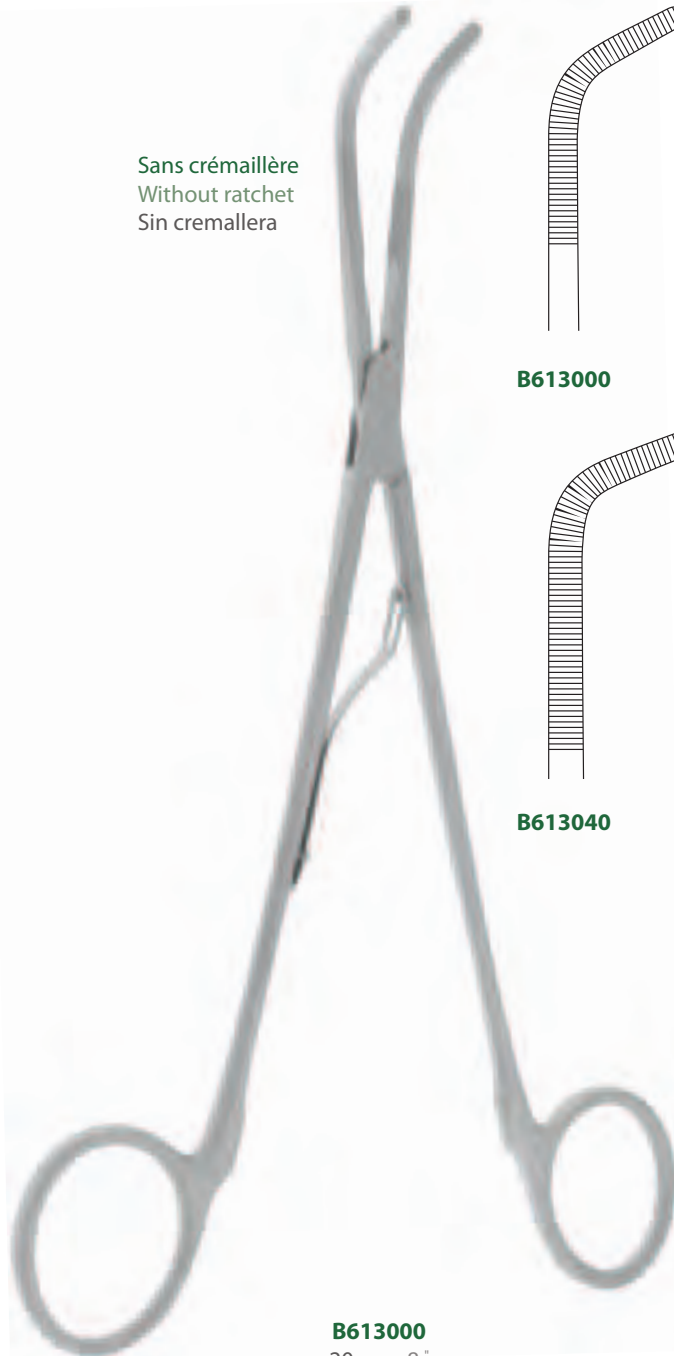
Sans crémaillère  
Without ratchet  
Sin cremallera



**B613000**



**B613040**



**B613000**  
20 cm - 8"

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 50**

# LANDANGER

Pinces passe-fil, dissecteur - Ligature forceps, dissectors - Disecadores

## RUMEL

1/2 courbe  
1/2 curved  
1/2 curva

**B613110**

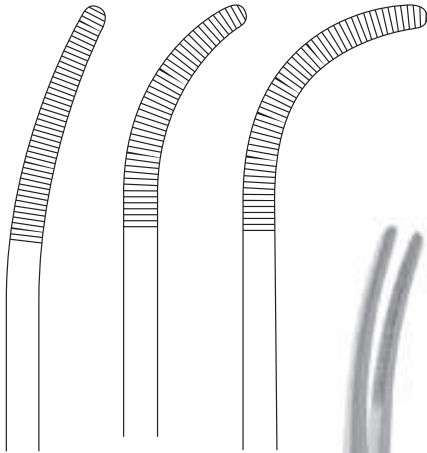
Courbe  
Curved  
Curva

**B613111**

Très courbe  
Very curved  
Muy curva

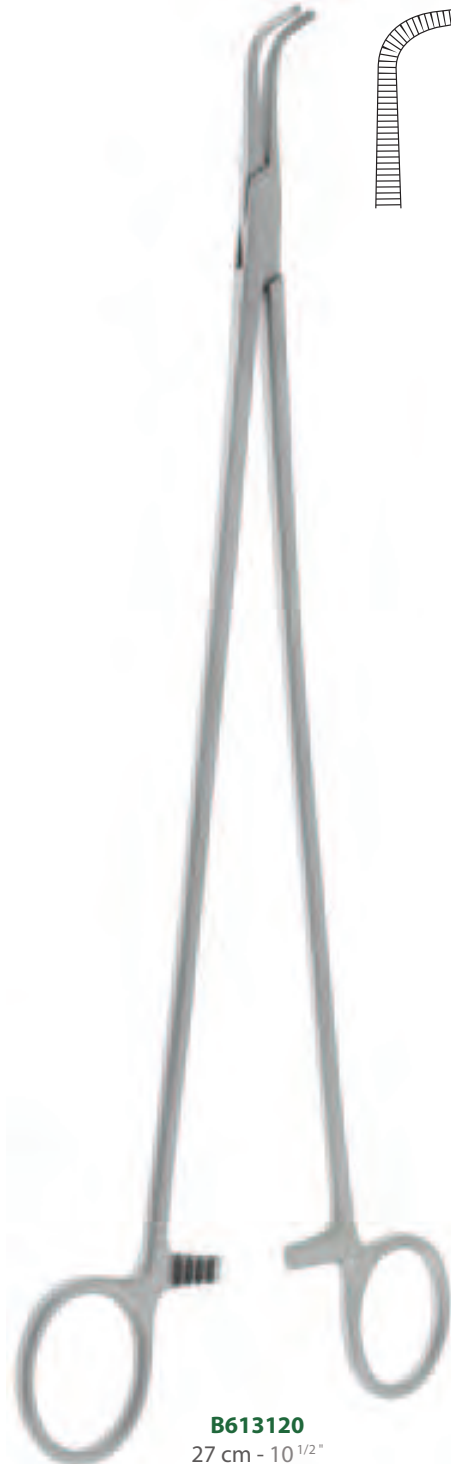
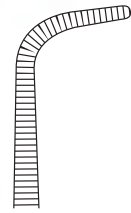
**B613112**

23 cm - 9"



**B613110**  
23 cm - 9"

## MEEKER



**B613120**  
27 cm - 10 1/2"

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

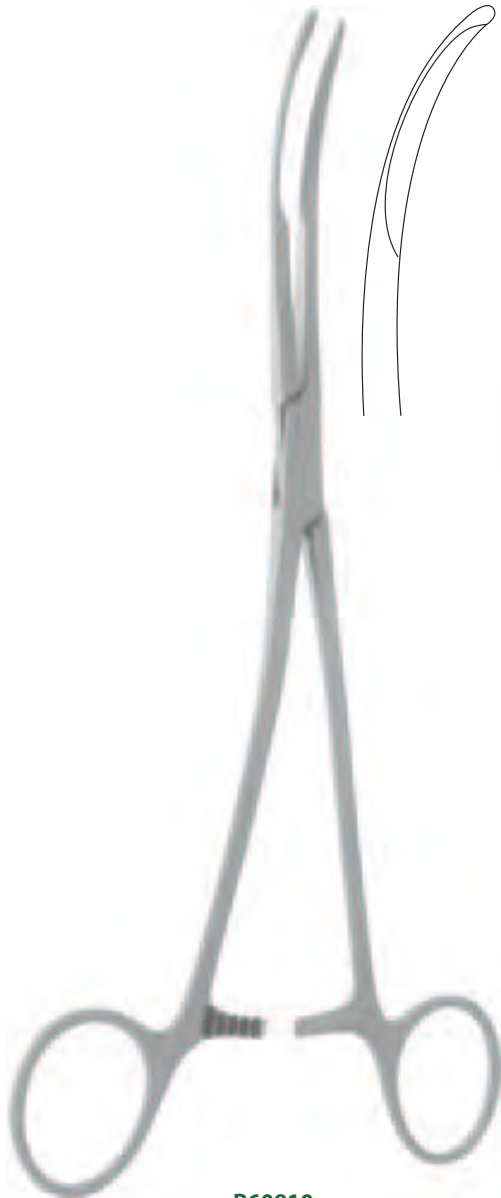
Pinces passe-fil, dissecteur - Ligature forceps, dissectors - Disecadores

4/5

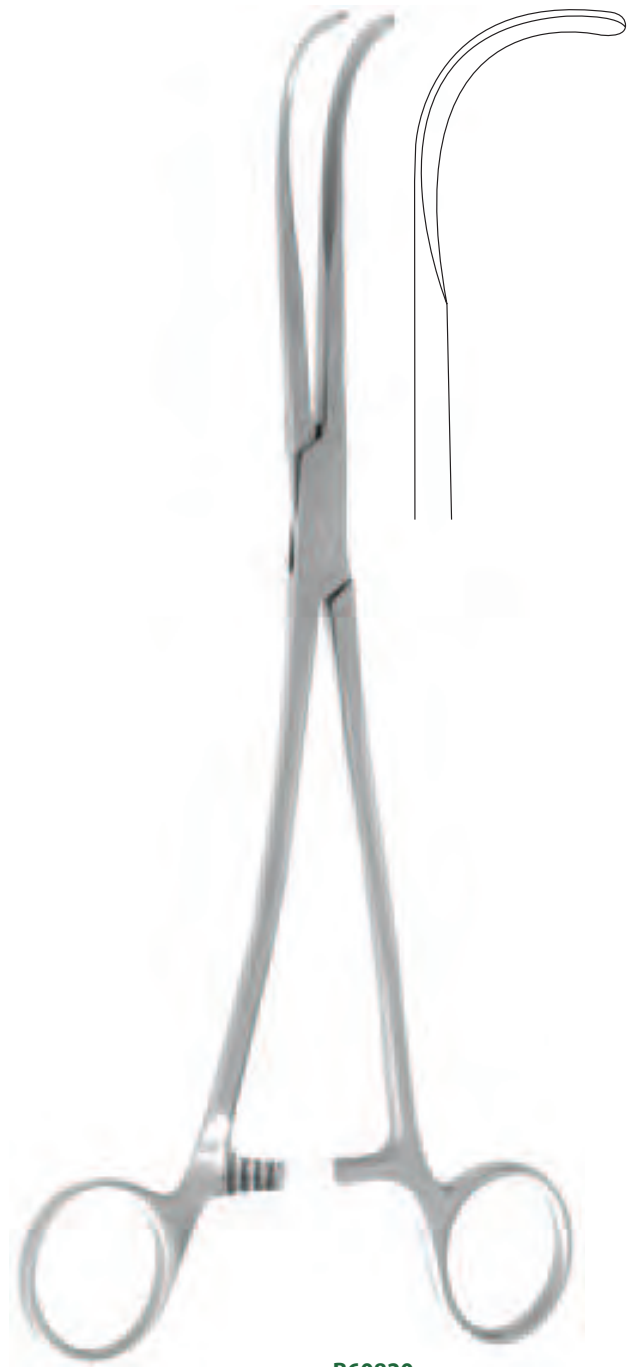
SEMB

SEMB-SAYLOR

IV - Pinces  
IV - Forceps  
IV - Pinzas



**B60810**  
22 cm - 8 <sup>3</sup>/<sub>4</sub> "



**B60820**  
25 cm - 10 "

**IV - 52**



# LANDANGER

Pinces passe-fil, dissecteur - Ligature forceps, dissectors - Disecadores



## BARRAYA



**B60860**

21 cm - 8 1/4 "



**B60870**

21 cm - 8 1/4 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 53**

# LANDANGER

Pinces passe-fil, dissecteur - Ligature forceps, dissectors - Discadores

1/1

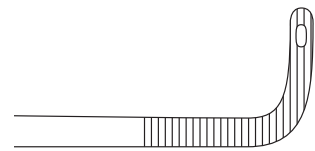
## FINOCHIETTO

IV - Pincas  
IV - Forceps  
IV - Pinzas

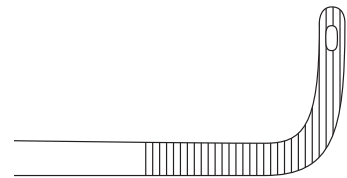


**B60891**  
20 cm - 8 "

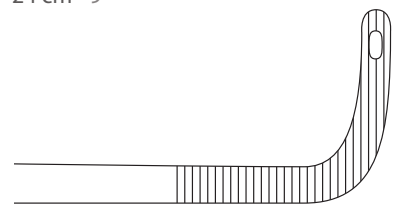
**IV - 54**



**B60891**  
20 cm - 8 "



**B60892**  
24 cm - 9 1/2 "



**B60893**  
30 cm - 11 3/4 "

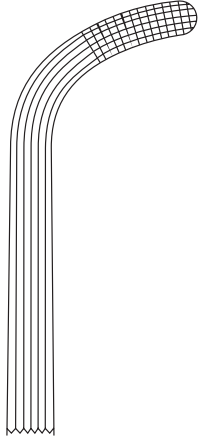
# LANDANGER

Pinces passe-fil, dissecteur - Ligature forceps, dissectors - Disecadores

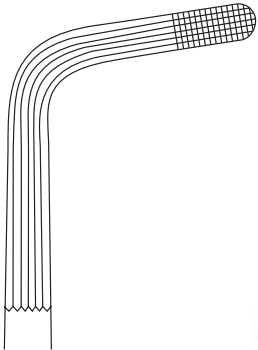
## HARRINGTON

31 cm - 12 1/4" **B607572**

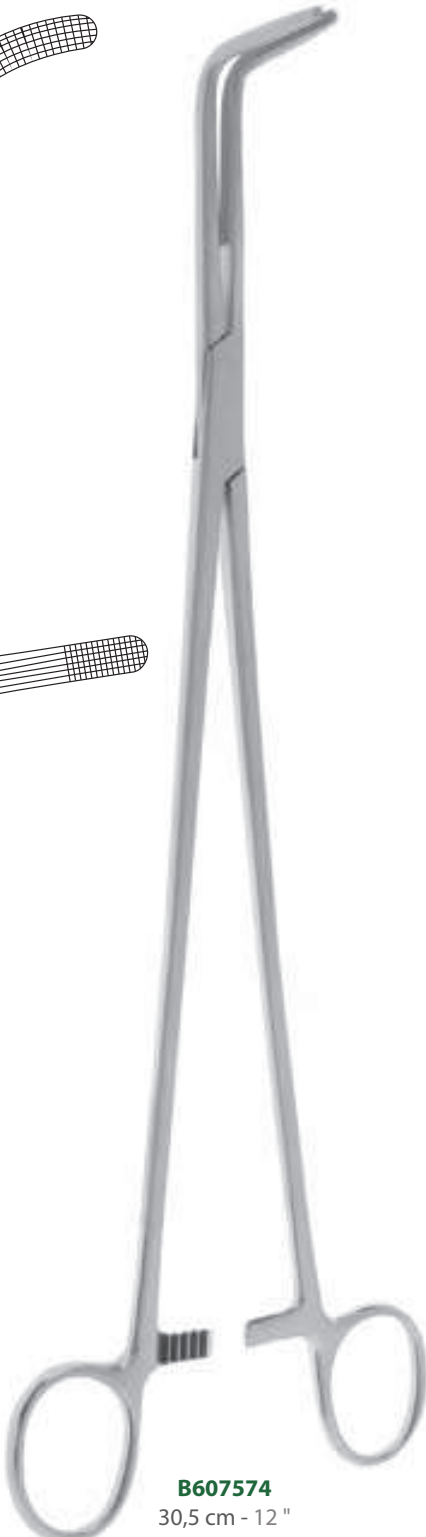
30,5 cm - 12" **B607574**



**B607572**



**B607574**

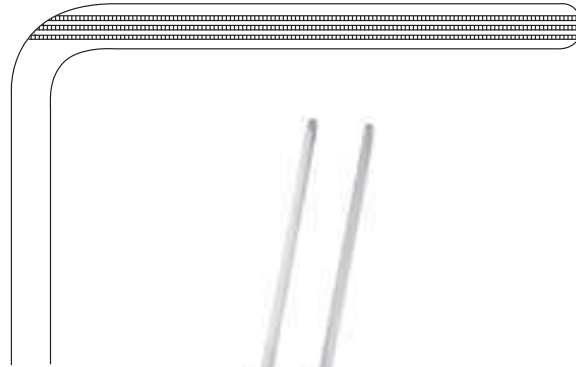


**B607574**  
30,5 cm - 12"

## RESANO



Double courbure  
Double bend  
Doble curvatura



**B640000**  
30 cm - 11 3/4"

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Pinces clamps intestinales et stomacales - Intestinal and stomach clamp forceps - Pinzas clamps intestinales y estomacales



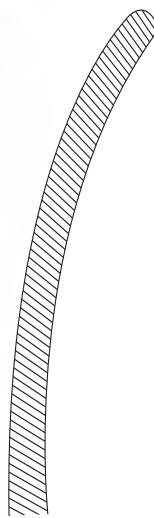
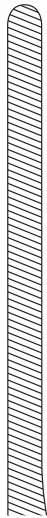
## QUENU

## HARTMANN

IV - Pinces  
IV - Forceps  
IV - Pinzas

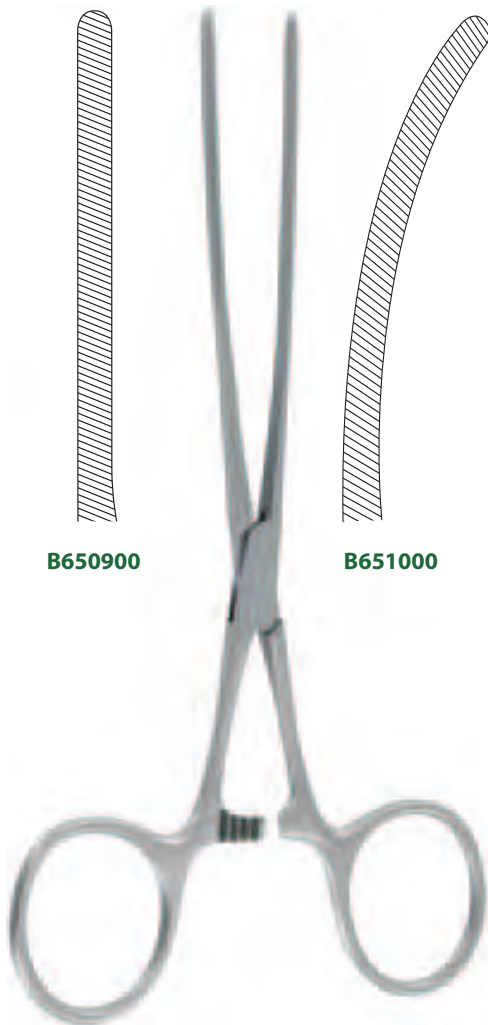
Droite  
Straight  
Recta

Courbe  
Curved  
Curva



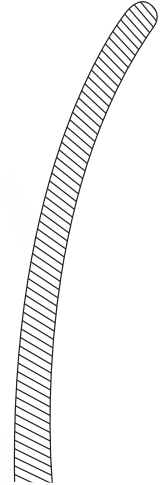
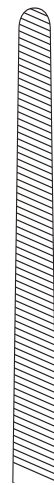
**B650900**

**B651000**



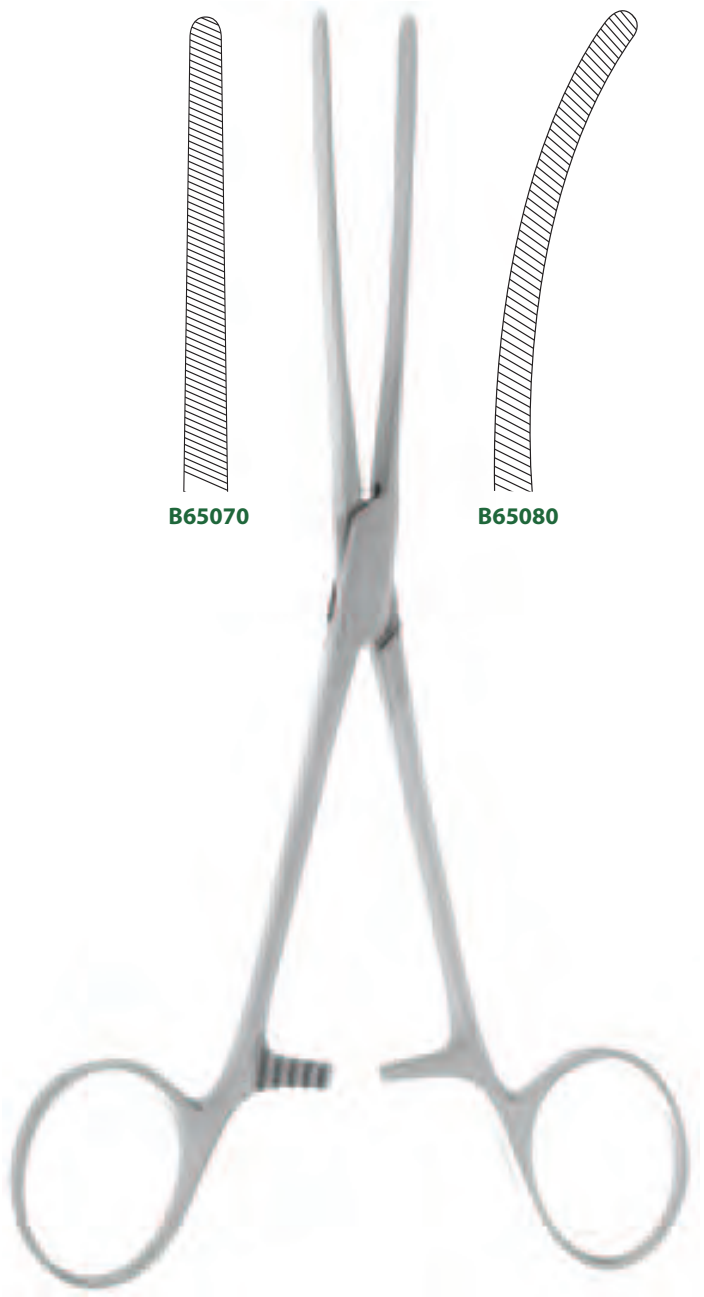
Droite  
Straight  
Recta

Courbe  
Curved  
Curva



**B65070**

**B65080**



**B650900**  
15 cm - 6 "

**B65070**  
19 cm - 7 1/2 "

**IV - 56**

# LANDANGER

Pinces clamps intestinales et stomacales - Intestinal and stomach clamp forceps - Pinzas clamps intestinales y estomacales

## DOYEN

Droite	Courbe
Straight	Curved
Recta	Curva

22 cm - 8 3/4 "

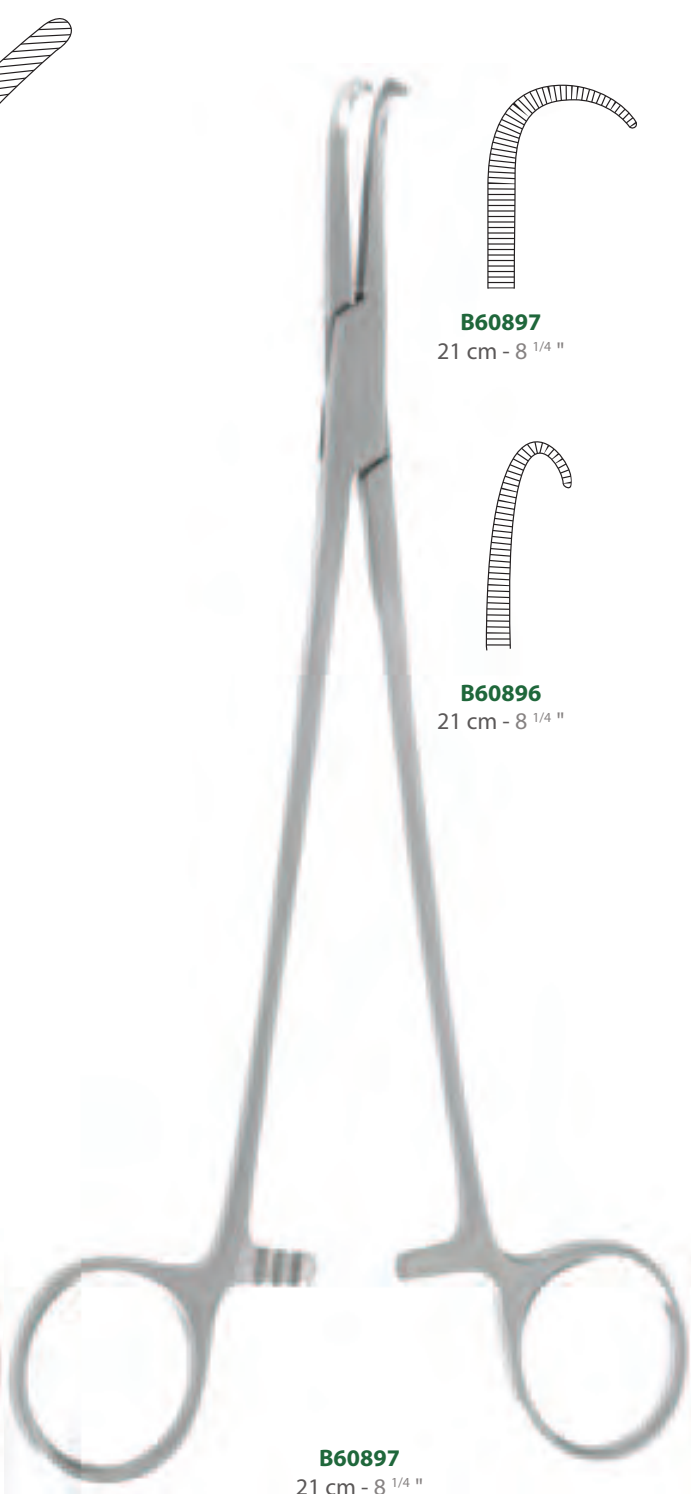
**B65030**

**B65040**

## NEGUS



**B65040**  
22 cm - 8 3/4 "



**B60897**  
21 cm - 8 1/4 "

**B60896**  
21 cm - 8 1/4 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 57**

# LANDANGER

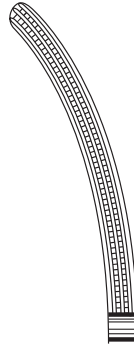
## Pinces clamps intestinales et stomacales - Intestinal and stomach clamp forceps - Pinzas clamps intestinales y estomacales



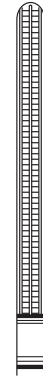
1/2

Mors non traumatisants  
Non-traumatic jaws  
Boca no traumática

### BABY DOYEN



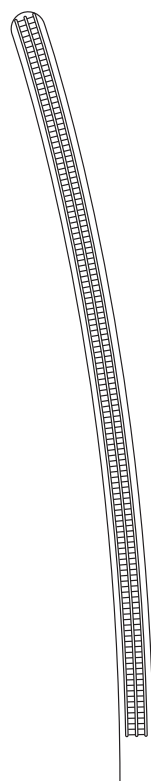
**C10860**  
13 cm - 5 "



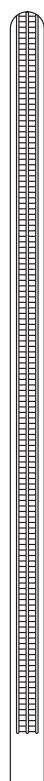
**C10855**  
13 cm - 5 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

### MAYO ROBSON

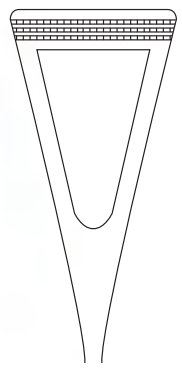


**C10905**  
25 cm - 10 "



**C10900**  
25 cm - 10 "

### SCHEIBE



24 mm

**C10850**  
23 cm - 9 "

**IV - 58**

# LANDANGER

Pinces clamps intestinales et stomacales - Intestinal and stomach clamp forceps - Pinzas clamps intestinales y estomacales

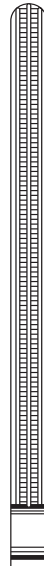
Mors non traumatisants  
Non-traumatic jaws  
Boca no traumática



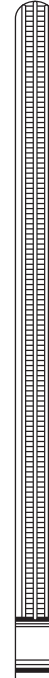
## DOYEN



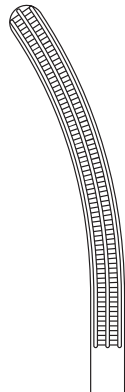
**C10865**  
18 cm - 7 "



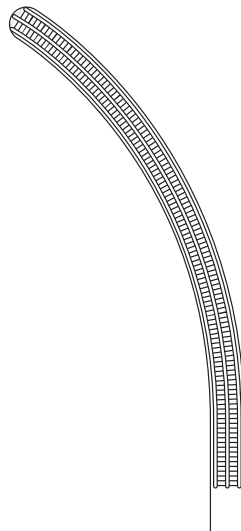
**C10870**  
21 cm - 8 1/4 "



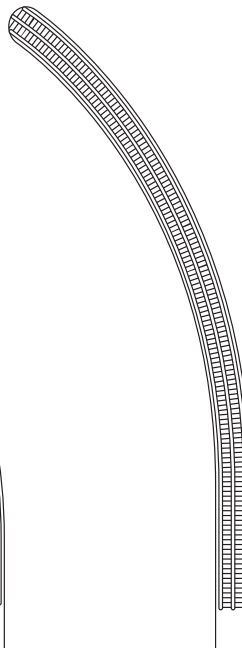
**C10875**  
23 cm - 9 "



**C10880**  
18 cm - 7 "



**C10890**  
21 cm - 8 1/4 "



**C10895**  
23 cm - 9 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

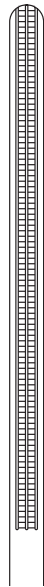
## Pinces clamps intestinales et stomacales - Intestinal and stomach clamp forceps - Pinzas clamps intestinales y estomacales



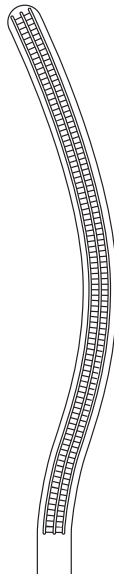
Mors non traumatisants  
Non-traumatic jaws  
Boca no traumática

### KOCHER

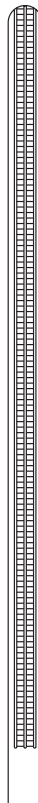
IV - Pinces  
IV - Forceps  
IV - Pinzas



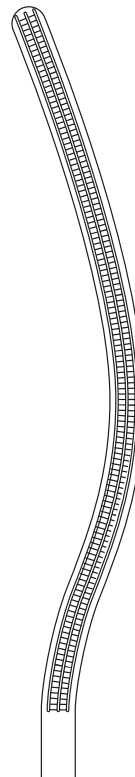
**C10910**  
22 cm - 8 <sup>3</sup>/<sub>4</sub> "



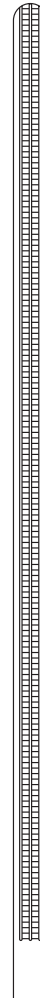
**C10925**  
22 cm - 8 <sup>3</sup>/<sub>4</sub> "



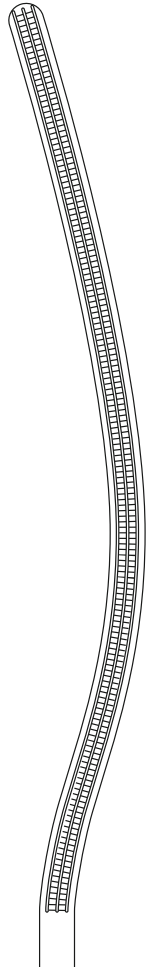
**C10915**  
25 cm - 10 "



**C10930**  
25 cm - 10 "



**C10920**  
28 cm - 11 "



**C10935**  
28 cm - 11 "

**IV - 60**



# LANDANGER

Pinces clamps intestinales et stomacales - Intestinal and stomach clamp forceps - Pinzas clamps intestinales y estomacales

PAYR

1/3

Pour enfant  
For children  
Para niños



**C109500**  
15 cm - 5 3/4 "



**C109501**  
21 cm - 8 1/4 "



**C109502**  
29 cm - 11 1/2 "



**C109503**  
35 cm - 13 3/4 "



IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Pinces à préhension - Grasping clamps - Pinzas a presión



## PRICE THOMAS

Pinces clamps à bronches  
Bronchus clamps  
Pinzas clamps para bronquios



**B60885**  
22 cm - 8 3/4 "



**B60880**

Sans griffes  
Without teeth  
Sin dientes



**B60885**

Griffes à droite  
Teeth on the right  
Dientes a la derecha



**B60890**

Griffes à gauche  
Teeth on the left  
Dientes a la izquierada

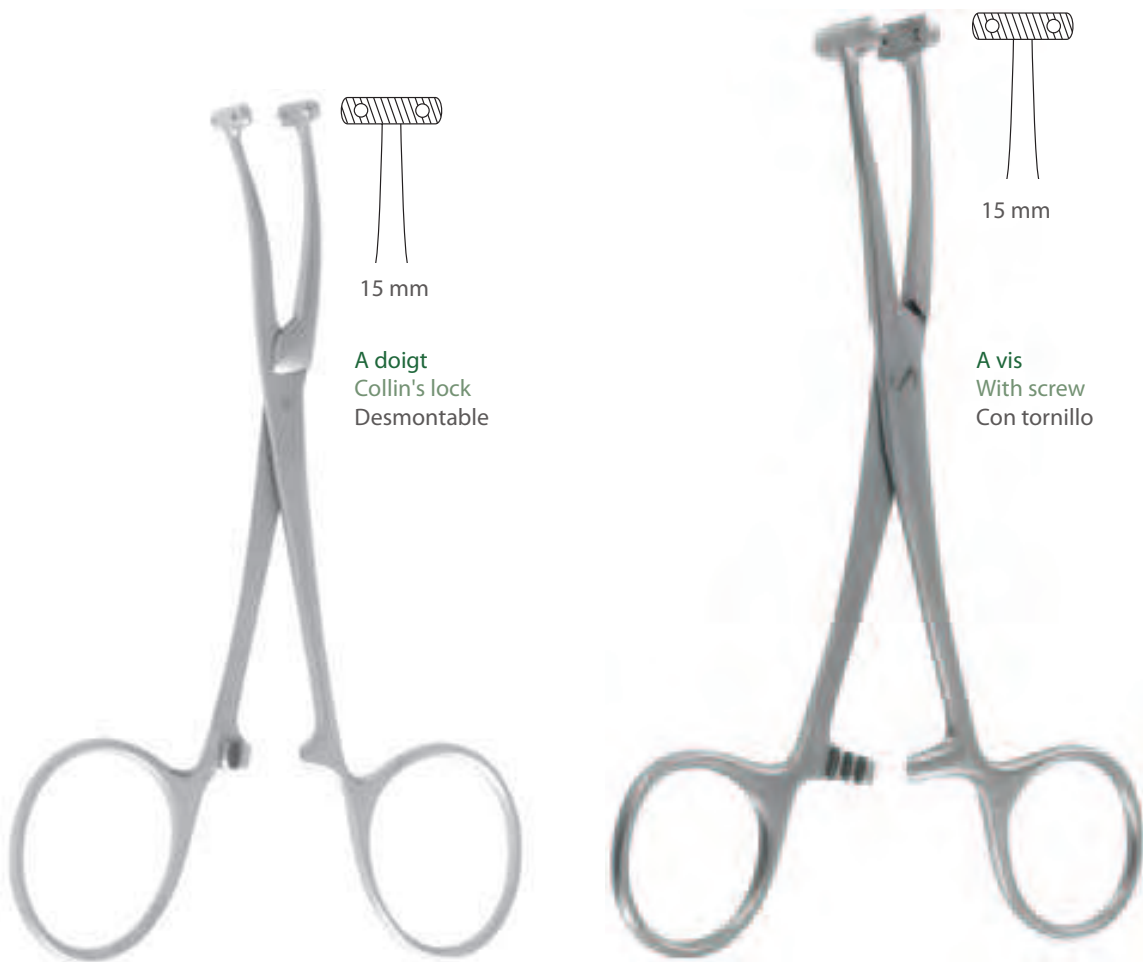
IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 62**

# LANDANGER

Pinces à préhension - Grasping forceps - Pinzas a presión

DE MARTEL



**B65135**  
13 cm - 5 "

**B651350**  
14 cm - 5 1/2 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 63**

# LANDANGER

## Pinces à préhension - Grasping forceps - Pinzas a presión



En coeur  
Heart-shaped  
Figura de corazon

Atraumatique  
Non-traumatic  
No traumática

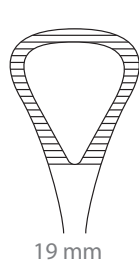
IV - Pinces  
IV - Forceps  
IV - Pinzas



**B65119**  
16 cm - 6 1/4 "

A doigt  
Collin's lock  
Desmontable

**B65113**  
16 cm - 6 1/4 "



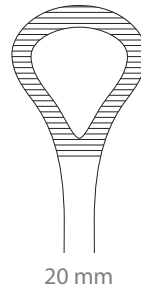
19 mm



**B65120**  
20 cm - 8 "

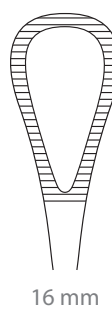
**B65123**  
22 cm - 8 3/4 "  
Légère - Light - Ligera

**B65125**  
22 cm - 8 3/4 "  
Forte - Strong - Fuerte



20 mm

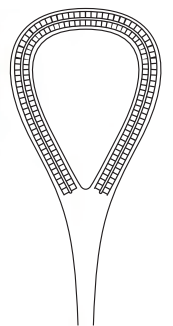
**B65123**  
**B65125**



16 mm



**B65126**  
25 cm - 10 "



22 mm

# LANDANGER

Pinces à préhension - Grasping forceps - Pinzas a presión

## WALTER-DUVAL



16 cm - 6 1/4 " **B65230**

22 cm - 8 3/4 " **B65240**



**B65230**  
16 cm - 6 1/4 "

**B65250**  
22 cm - 8 3/4 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

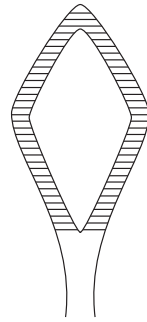
**IV - 65**

# LANDANGER

Pinces à préhension - Grasping forceps - Pinzas a presión



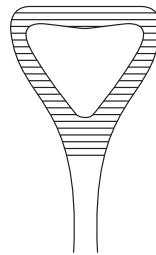
IV - Pinces  
IV - Forceps  
IV - Pinzas



Losange  
Diamond  
Rombo

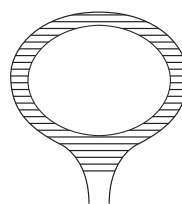
**B65127**  
16 cm - 6 1/4 "

**B651280**  
20 cm - 8 "



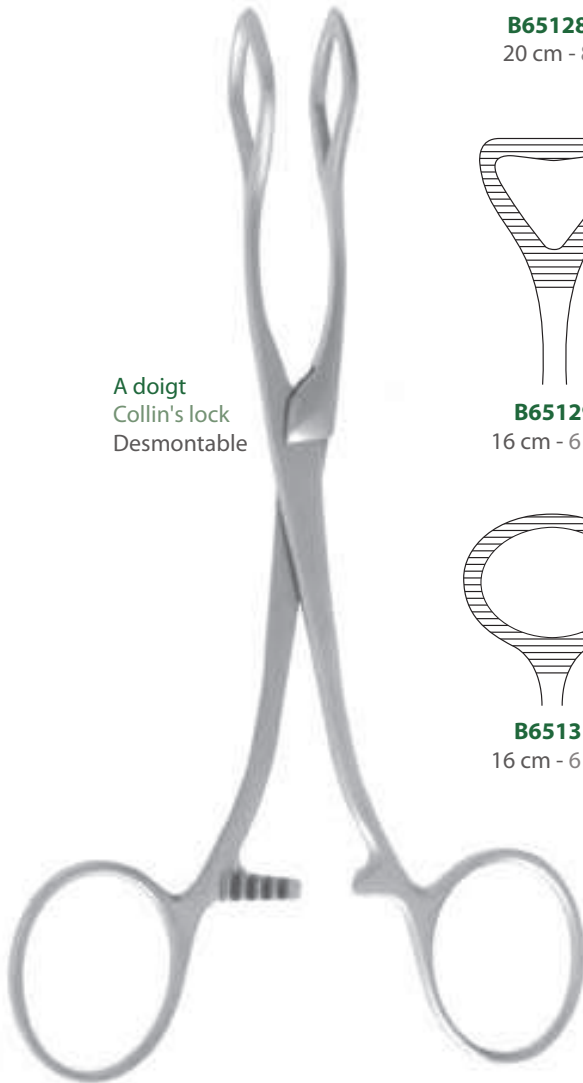
Triangle  
Triangular  
Triángulo

**B65129**  
16 cm - 6 1/4 "



Ovale  
Oval  
Óvalo

**B65131**  
16 cm - 6 1/4 "



A doigt  
Collin's lock  
Desmontable

**B65127**  
16 cm - 6 1/4 "



**B651280**  
20 cm - 8 "

IV - 66

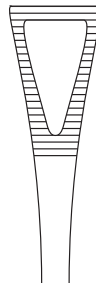
# LANDANGER

Pinces à préhension - Grasping forceps - Pinzas a presión

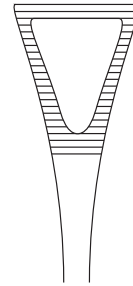
## DUVAL



Striures horizontales  
Horizontal streaking  
Estrizados horizontales

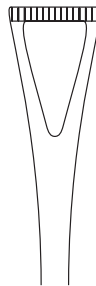


**B65190**  
13 mm  
22 cm - 8 3/4 "

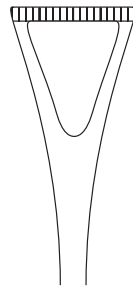


**B65191**  
18 mm  
22 cm - 8 3/4 "

Dents pénétrantes  
Penetrating teeth  
Dientes penetrantes



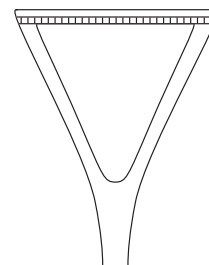
**B65192**  
13 mm  
22 cm - 8 3/4 "



**B65193**  
18 mm  
22 cm - 8 3/4 "



**B65191**  
22 cm - 8 3/4 "



**B65170**  
30 mm  
20 cm - 8 "

A doigt  
Collin's lock  
Desmontable

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Pinces à préhension - Grasping forceps - Pinzas a presión



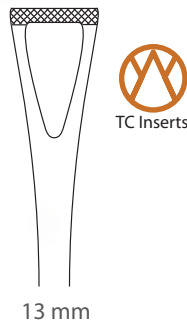
DUVAL

Mors tungstène  
Tungsten jaws  
Bocas de tungsteno

Mors non traumatisants  
Non-traumatic jaws  
Bocas no traumáticas



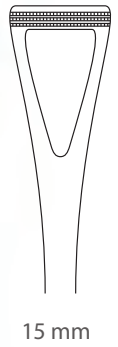
**B65210**  
20 cm - 8"



13 mm



**B65215**  
20 cm - 8"



15 mm

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 68**

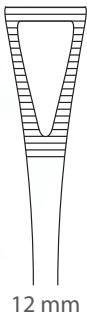


# LANDANGER

Pinces à préhension - Grasping forceps - Pinzas a presión

## PENNINGTON

15 cm - 6 " **B651500**  
20 cm - 8 " **B651550**

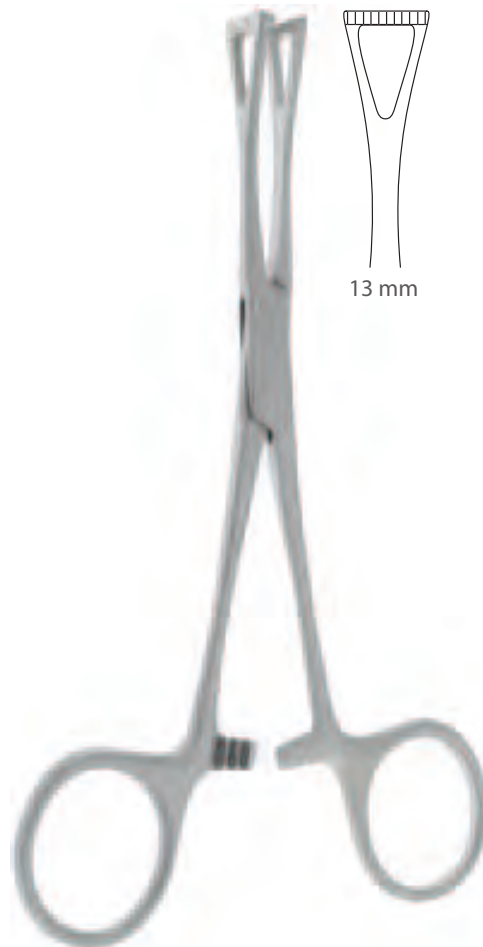


**B651550**  
20 cm - 8 "

## COLLIN



Dents pénétrantes  
Penetrating teeth  
Dientes penetrantes



**B651560**  
14 cm - 5 1/2 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Pinces à préhension - Grasping forceps - Pinzas a presión



## LOVELACE

## AUVERT

Pince à poumons  
Lung forceps  
Pinza pulmonar



28 mm



**B655370**  
20 cm - 8 "

**B656025**  
20 cm - 8 "

**IV - 70**

IV - Pinces  
IV - Forceps  
IV - Pinzas

## GREGOIRE

Mors  
Jaws  
Boca

16 cm - 6 1/4 "	<b>B65290</b>	11 mm
22 cm - 8 3/4 "	<b>B65310</b>	13 mm



**B65290**  
16 cm - 6 1/4 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Pinces à préhension - Grasping forceps - Pinzas a presión



## CHAPUT

## CHAPUT-MAYO

13 cm - 5 1/8 " **B65330**

16 cm - 6 1/4 " **B65335**

20 cm - 8 " **B65370**

15 cm - 6 " **B65420**

20 cm - 8 " **B65430**

22 cm - 8 3/4 " **B65440**

IV - Pinces  
IV - Forceps  
IV - Pinzas



**B65335**  
16 cm - 6 1/4 "

**B65420**  
15 cm - 6 "

**IV - 72**

## ALLIS

4 et 5 griffes  
4 and 5 teeth  
4 y 5 dientes

15 cm - 6 "

**B65470**

5 et 6 griffes  
5 and 6 teeth  
5 y 6 dientes

15 cm - 6 "

**B65480**

20 cm - 8 "

**B65490**

Atraumatique  
Non-traumatic  
No traumática

16 cm - 6 1/4 "

**B65495**

20 cm - 8 "

**B65500**



# LANDANGER

Pinces à préhension - Grasping forceps - Pinzas a presión

## BABY-ALLIS

## JUDD-ALLIS

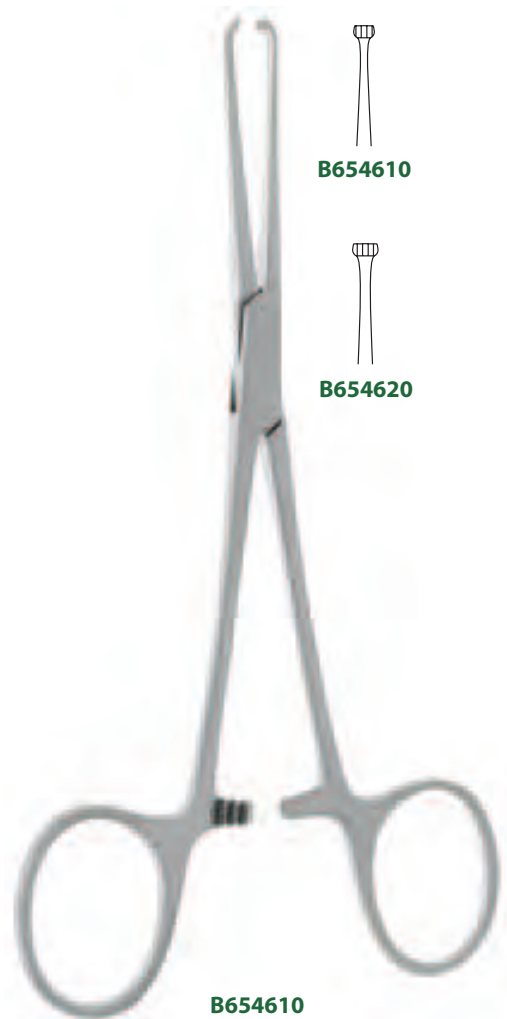
15 cm - 6 " **B654610**

19 cm - 7 1/2 " **B654620**

IV - Pinces  
IV - Forceps  
IV - Pinzas



**IV - 74**



# LANDANGER

Pinces à préhension - Grasping forceps - Pinzas a presión

TUFFIER

LIEGE



**B65515**  
13 cm - 5 "



**B65530**  
24,5 cm - 9 3/4 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 75**

# LANDANGER

## Pinces à préhension - Grasping forceps - Pinzas a presión



### BABCOCK

16 cm - 6 1/4 " **B60370**  
 20 cm - 8 " **B60390**  
 24 cm - 9 1/2 " **B603950**

Non traumatisant  
 Non-traumatic  
 No traumático  
 16 cm - 6 1/4 " **B60422**  
 20 cm - 8 " **B60424**

Mors tungstène  
 Tungsten jaws  
 Tungsten boca  
 16 cm - 6 1/4 " **B60400**  
 20 cm - 8 " **B60420**

IV - Pinces  
 IV - Forceps  
 IV - Pinzas





# LANDANGER

Pinces à préhension - Grasping forceps - Pinzas a presión



**PRATT**



**B655340**  
15 cm - 6 "

**BENSON**



**B655360**  
15,5 cm - 6 1/8 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Pinces à champs - Towel forceps - Pinzas de compo

1/1

## DOYEN



**B70070**  
18 cm - 7 "

## SCHADEL

Crabe  
Crabe  
Cangrejo



**B70100**  
9 cm - 3 1/2 "

## JONES

Modèle britannique  
British model  
Modelo británico



**B702350**  
5 cm - 2 "



**B702300**  
9 cm - 3 1/2 "



**B702400**  
9 cm - 3 1/2 "

**B702355**  
9 cm - 3 1/2 "

**IV - 78**

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Pinces à champs - Towel forceps - Pinzas de campo

## BACKHAUS



**B70130**  
9 cm - 3 1/2 "



**B70140**  
11 cm - 4 1/4 "



**B70150**  
13 cm - 5 "



**B70160**  
14 cm - 5 1/2 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 79**

# LANDANGER

Pinces à champs - Towel forceps - Pinzas de campo



## BACKHAUS

Porte-tube  
Tube holder  
Soporte para tubo



**B70190**  
14 cm - 5 1/2 "

## PEERS

Non perforante  
Non-perforating  
No perforante



**B70200**  
14 cm - 5 1/2 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 80**

# LANDANGER

Pinces à champs - Towel forceps - Pinzas de campo



## TOHOKU

## LORNA

10 cm - 4 "

**B702450**

13 cm - 5 "

**B702451**

10 cm - 4 "

**B702500**

13 cm - 5 "

**B702505**



**B702450**  
10 cm - 4 "



**B702500**  
10 cm - 4 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

## Pinces diverses - Miscellaneous forceps - Pinzas diversas



### GUNNAR-HEY

0 - 12 mm **B95100**

0 - 20 mm **B951020**

Pince compas à traire les drains  
Drainage-tube drawing forceps  
Pinza para ordenar las canulas



Aluminium  
Aluminum  
Aluminio



**B951030**  
16 cm - 6 1/4 "

Pince à traire les drains  
Drainage-tube drawing forceps  
Pinza para ordenar las canulas



**B95100**  
17 cm - 6 3/4 "

IV - Pinces  
IV - Forceps  
IV - Pinzas

**IV - 82**

## LOCHARD

Pince ouvre capsule  
Capsule-opening forceps  
Pinza para abrir las capsulas



## WEISS

Presse-tube  
Pinchoc clamps  
Cierra tubos





IV - Pincas  
IV - Forceps  
IV - Pinzas

## HOFFMAN



**B95017**  
17 mm - 2/3 "

**B95020**  
20 mm - 3/4 "

**B95025**  
25 mm - 1 "

## MOHR

Presse-tube  
Pinchoc clamps  
Cierra tubos



**B950450**  
50 mm - 2 "

**B950460**  
60 mm - 2 1/4 "

**B950470**  
70 mm - 2 3/4 "

**B950480**  
80 mm - 3 1/4 "



# LANDANGER

Pinces à prehension presse tube - Grasping forceps pinchoc clamps - Pinzas a presión cierra tubos



## MURPHY

14 cm - 5 1/2 "	<b>B95150</b>	
18 cm - 7 "	<b>B95200</b>	
19 cm - 7 1/2 "	<b>B95205</b>	Forte - Strong - Fuerte
20 cm - 8 "	<b>B95210</b>	

15 cm - 6 "	<b>B952014</b>
18 cm - 7 "	<b>B952018</b>
20 cm - 8 "	<b>B952020</b>

Avec barre de protection  
With safety rod  
Con estribo de protección



IV - Pinces  
IV - Forceps  
IV - Pinzas

# LANDANGER

Prestige Pinces hémostatiques - Prestige Haemostatic forceps - Pinzas hemostaticas Prestige



*Prestige*

HALSTEAD

A griffes    Sans griffes  
With teeth    Without teeth  
Con dientes    Sin dientes

12 cm - 4 <sup>3</sup>/<sub>4</sub> "

**B86500**

**B86505**

A griffes    Sans griffes  
With teeth    Without teeth  
Con dientes    Sin dientes

12 cm - 4 <sup>3</sup>/<sub>4</sub> "

**B86510**

**B86515**

IV - Pinces  
IV - Forceps  
IV - Pinzas

Droite  
Straight  
Recta

Courbe  
Curved  
Curva



IV - 86

# LANDANGER

Prestige Pincés hémostatiques - Prestige Haemostatic forceps - Pinzas hemostaticas Prestige



*Prestige*

## LERICHE

Droite Straight Recta	A griffes With teeth Con dientes	Sans griffes Without teeth Sin dientes	Courbe Curved Curva	A griffes With teeth Con dientes	Sans griffes Without teeth Sin dientes
15 cm - 6 "	<b>B86520</b>	<b>B86525</b>	15 cm - 6 "	<b>B86530</b>	<b>B86535</b>
18 cm - 7 "	<b>B86540</b>	<b>B86545</b>	18 cm - 7 "	<b>B86550</b>	<b>B86555</b>



**B86525**  
15 cm - 6 "

IV - Pincés  
IV - Forceps  
IV - Pinzas

# LANDANGER

Prestige Pincés hémostatiques - Prestige Haemostatic forceps - Pinzas hemostaticas Prestige

1/1

*Prestige*

**BENGOLEA**

Sans griffes  
Without teeth  
Sin dientes



**B86560**  
21 cm - 8 1/4"

**IV - 88**



**B86570**  
24 cm - 9 1/2"

IV - Pincés  
IV - Forceps  
IV - Pinzas

# LANDANGER

Prestige Pincés hémostatiques - Prestige Haemostatic forceps - Pinzas hemostaticas Prestige



*Prestige*

## KOCHER

## KELLY

A griffes  
With teeth  
Con dientes

Sans griffes  
Without teeth  
Sin dientes



**B86580**  
16 cm - 6 1/4"



**B86595**  
16 cm - 6 1/4"

Courbe  
Curved  
Curva

**B86590**

IV - Pincés  
IV - Forceps  
IV - Pinzas

**IV - 89**

# LANDANGER

Prestige Pincés hémostatiques - Prestige Haemostatic forceps - Pinzas hemostaticas Prestige



*Prestige*

CRILE

CHRISTOPHE

Sans griffes  
Without teeth  
Sin dientes

IV - Pincés  
IV - Forceps  
IV - Pinzas



**B86600**  
14 cm - 5 1/2 "



**B86610**  
16 cm - 6 1/4"

**IV - 90**

Clamps bulldog - Bulldog clamps - Clamp bulldog

DEBAKEY **Pince à poser** DEBAKEY GLOVER SANTULLI DEBAKEY CAROTID GLOVER DEBAKEY SATINSKY GREGORY SOFT CARREL  
 Setting forceps  
 Pinza para colocar



P 1

Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma

DEBAKEY POTTS DEBAKEY LELAND JONES BAINBRIDGE DEBAKEY OCHSNER DIETRICH HARKEN LEES DEBAKEY WEBER



SATINSKY LAMBERT KAY BECK DEBAKEY MORRIS DEBAKEY DEBAKEY BAHNSON DEBAKEY PEAN DEBAKEY RANKIN



P 13 P 13 P 14 P 14 - P 15 ☒

DEBAKEY MOSQUITO DEBAKEY GLOVER DERRA DALE GREGORY SUBRAMANIAN DEBAKEY JAVID COOLEY



P 18 P 18 - P 19 P 19 - P 20 P 20 ☒

Pédiatrique - Pediatric - Pediatricos

COOLEY CASTANEDA



P 27 ☒

Divers - Miscellaneous - Diversos

MULLER RUMEL BELMONT



V - Clamps  
 V - Clamps  
 V - Clamps

II - Dissection  
II - Dissecting  
II - Disección

Pinces à dissection vasculaires - Vascular dissection forceps - Pinzas para disección vasculares

DEBAKEY



P 33

DEBAKEY



P 34

COOLEY



P 34

XV - Divers  
XV - Miscellaneous  
XV - Diversos

Divers - Miscellaneous - Diversos

HÉPARINE



P 24



# LANDANGER

## Clamps bulldog - Bulldog clamps - Clamp bulldog



### DEBAKEY



**C10070**  
10,5 cm - 4 "

	Droit Straight Recto	Courbe Curve Curvo
7,0 cm - 2 3/4 "	-	<b>C10080</b>
7,5 cm - 3 "	<b>C10060</b>	-
8,0 cm - 3 1/8 "	-	<b>C10085</b>
8,5 cm - 3 1/4 "	<b>C10065</b>	-
10,0 cm - 4 "	-	<b>C10090</b>
10,5 cm - 4 1/4 "	<b>C10070</b>	-
11,5 cm - 4 1/2 "	-	<b>C10095</b>
12 cm - 4 3/4 "	<b>C10075</b>	-



**C10090**  
10 cm - 3 3/4 "

**PINCE À POSER LES CLAMPS**  
**CLAMP SETTING FORCEPS**  
**PINZA PARA COLOCAR CLAMPS**



**C10100**  
24 cm - 9 1/2 "

### DEBAKEY GLOVER



**C10110**  
7 cm - 2 3/4 "

	Droit Straight Recto	Courbe Curve Curvo
5,5 cm - 2 1/8 "	-	<b>C10125</b>
6,0 cm - 2 1/4 "	<b>C10105</b>	-
6,5 cm - 2 1/2 "	-	<b>C10130</b>
7,0 cm - 2 3/4 "	<b>C10110</b>	-
8,5 cm - 3 1/4 "	-	<b>C10135</b>
9,0 cm - 3 1/2 "	<b>C10115</b>	-
11 cm - 4 1/4 "	<b>C10120</b>	<b>C10140</b>



**C10130**  
6,5 cm - 2 1/2 "

V - Clamps  
V - Clamps  
V - Clamps

# LANDANGER

Clamps bulldog - Bulldog clamps - Clamp bulldog



SANTULLI

DEBAKEY CAROTID

GLOVER



**C10096**  
7 cm - 2 3/4 "



**C10155**  
9 cm - 3 1/2 "



**C10160**  
5 cm - 2 "

V - Clamps  
V - Clamps  
V - Clamps

DEBAKEY SATINSKY

GREGORY SOFT



7 cm - 2 3/4 "  
10 cm - 4 "

**C10145**

**C10150**

**C10150**  
10 cm - 4 "



9 cm - 3 1/2 "  
11 cm - 4 1/4 "

**C10098**

**C10099**

**C10099**  
11 cm - 4 1/4 "

**V - 2**

# LANDANGER

## Clamps bulldog - Bulldog clamps - Clamp bulldog



**C10185**  
6 cm - 2 1/4 "

STANDARD  
STANDARD  
STANDARD

Droit  
Straight  
Recto

Courbe  
Curve  
Curvo

3 cm - 1 1/4 "	<b>C10170</b>	<b>C10195</b>
4 cm - 1 1/2 "	<b>C10175</b>	<b>C10200</b>
5 cm - 2 "	<b>C10180</b>	<b>C10205</b>
6 cm - 2 1/4 "	<b>C10185</b>	<b>C10210</b>
7 cm - 2 3/4 "	<b>C10190</b>	<b>C10215</b>



**C10210**  
6 cm - 2 1/4 "



**C101851**  
6,5 cm - 2 1/2 "

FIN  
FINE  
FINO

Droit  
Straight  
Recto

Courbe  
Curve  
Curvo

3,5 cm - 1 1/3 "	<b>C101701</b>	<b>C101951</b>
4 cm - 1 1/2 "	<b>C101751</b>	<b>C102001</b>
5 cm - 2 "	<b>C101801</b>	<b>C102051</b>
6,5 cm - 2 1/2 "	<b>C101851</b>	<b>C102101</b>
7 cm - 2 3/4 "	<b>C101901</b>	<b>C102151</b>



**C102101**  
6,5 cm - 2 1/2 "

V - Clamps  
V - Clamps  
V - Clamps

## CARREL

Clamp pour lymphographie  
Lymphographia clamp  
Clamp para linfografía



**C10220**  
5 cm - 2 "

**V - 3**

# LANDANGER

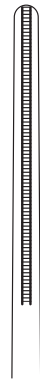
Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



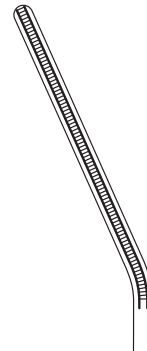
## DEBAKEY POTTS



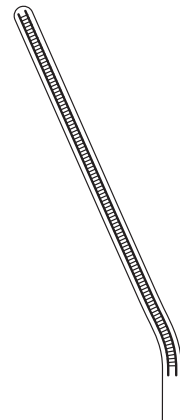
Pour coarctation  
For coarctation  
Para coarctación



**C10265**  
21 cm - 8 1/4 "



**C10275**  
21 cm - 8 1/4 "



**C10280**  
22 cm - 8 "

**C10270**  
22 cm - 8 "

V - Clamps  
V - Clamps  
V - Clamps

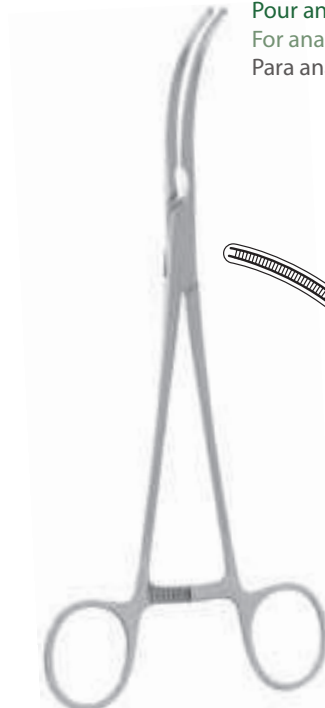


Pour coarctation  
For coarctation  
Para coarctación



**C10285**  
21 cm - 8 1/4 "

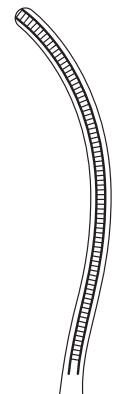
**C10290**  
22 cm - 8 "



Pour anastomose  
For anastomosis  
Para anastomosis



**C10295**  
22 cm - 8 3/4 "



**C10300**  
22 cm - 8 3/4 "

**V - 4**

# LANDANGER

Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma

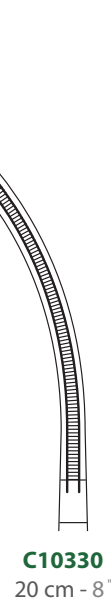
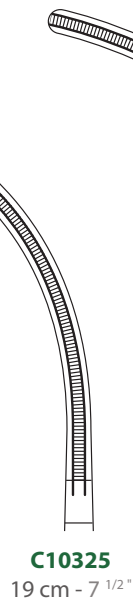
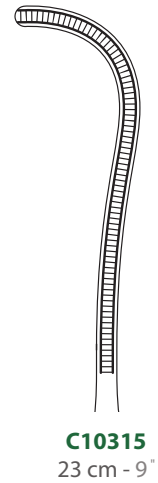
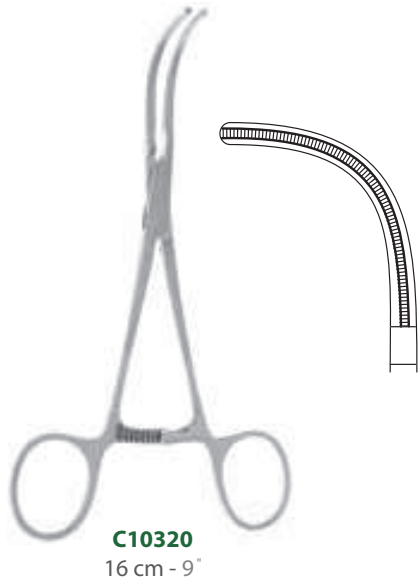


Mors DeBaKey  
DeBaKey Jaws  
Boca DeBaKey

## DEBAKEY



Pour dissection et ligature  
For dissecting and ligature  
Para disección y ligaduras



V - Clamps  
V - Clamps  
V - Clamps

**V-5**

# LANDANGER

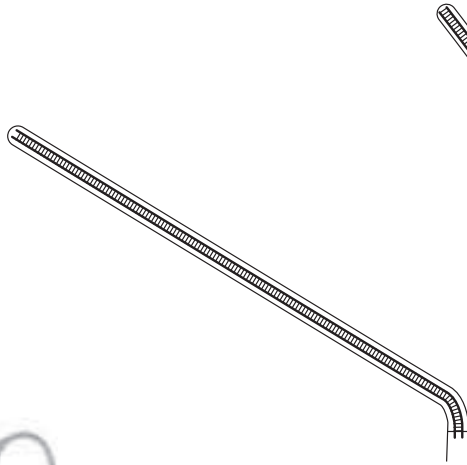
Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



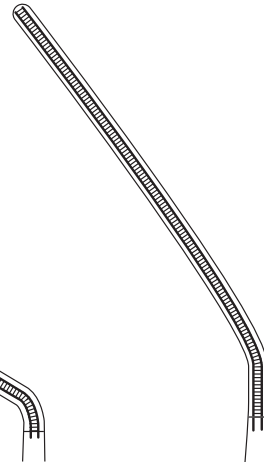
## LELAND JONES



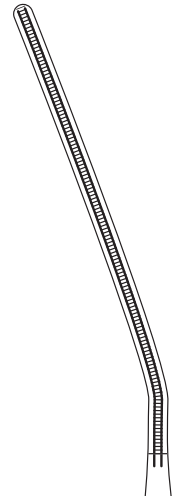
Pour vaisseaux périphériques  
For peripheral vessels  
Para vasos perifericos



**C10335**  
18 cm - 7"



**C10340**  
19 cm - 7 1/2"



**C10345**  
20 cm - 8"

V - Clamps  
V - Clamps  
V - Clamps

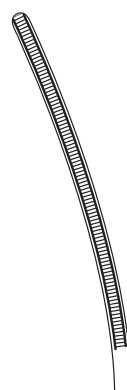
## BAINBRIDGE



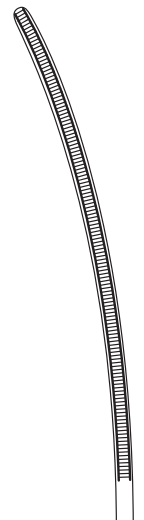
**C10350**  
15 cm - 6"



**C10355**  
18 cm - 7"



**C10360**  
15 cm - 6"



**C10365**  
18 cm - 7"

**V-6**

# LANDANGER

Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



Mors DeBaKey  
DeBaKey Jaws  
Boca DeBaKey

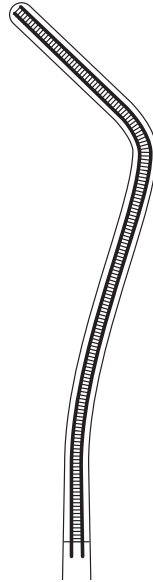
## DEBAKEY



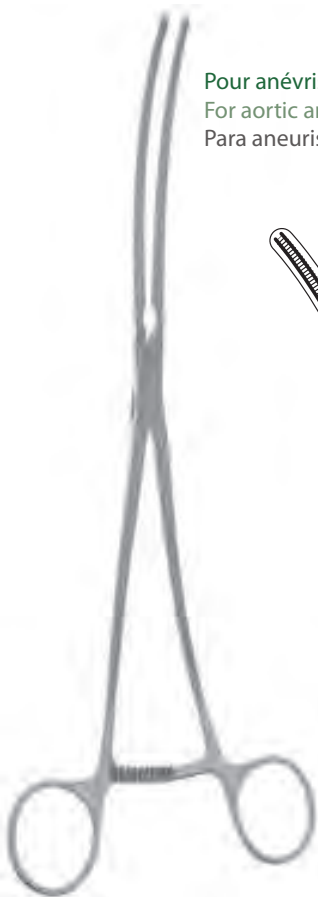
Pour artère rénale  
For renal artery  
Para arteria renal



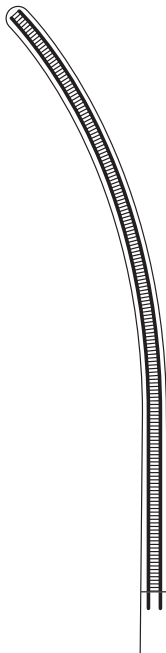
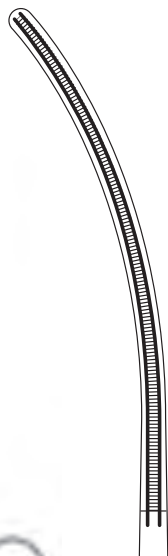
**C10370**  
20 cm - 8"



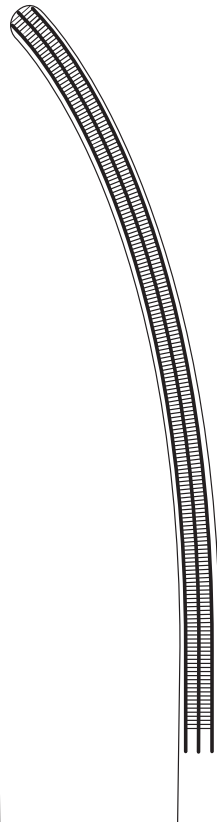
Pour anévrisme de l'aorte  
For aortic aneurysm  
Para aneurisma de la aorta



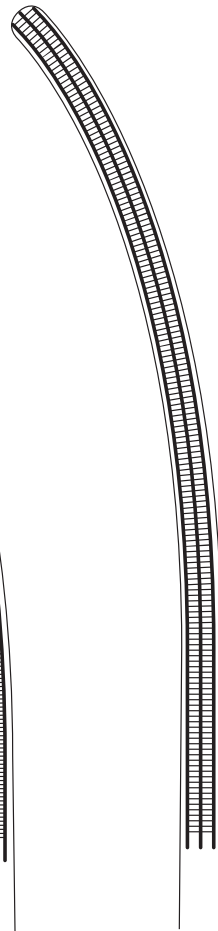
**C10375**  
26 cm - 10 1/4"



**C10380**  
27 cm - 10 1/2"



**C10385**  
31 cm - 12 1/4"



**C10390**  
33 cm - 13"

V - Clamps  
V - Clamps  
V - Clamps

**V-7**

# LANDANGER

Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma

1/3



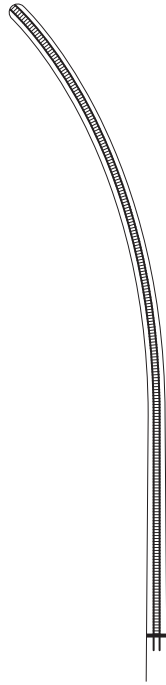
Mors DeBakey  
DeBakey Jaws  
Boca DeBakey

## DEBAKEY

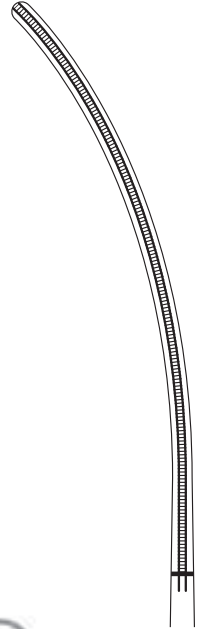
Pour anévrisme de l'aorte  
For aortic aneurysm  
Para aneurisma de la aorta



**C10400**  
30 cm - 11 <sup>3</sup>/<sub>4</sub> "



**C10395**  
28 cm - 11 "

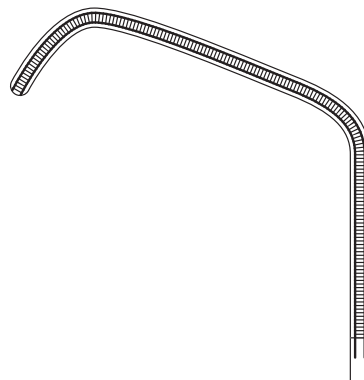


## OCHSNER

Pour l'aorte  
For aortic  
Para la aorta



**C10742**  
23,5 cm - 9 <sup>1</sup>/<sub>4</sub> "



V - Clamps  
V - Clamps  
V - Clamps

**V - 8**



# LANDANGER

Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



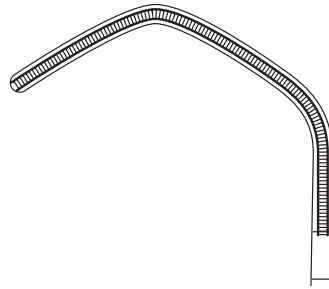
## DIETRICH

Pour l'aorte  
For aortic  
Para la aorta



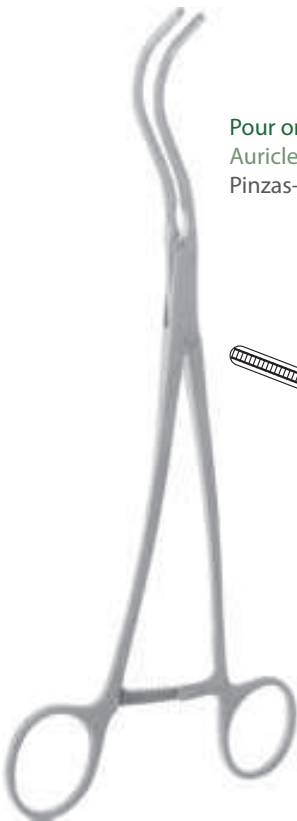
**C10744**

23,5 cm - 9 1/4 "



## HARKEN

Pour oreillette  
Auricle clamps  
Pinzas-clamps auriculares



**C10500**

24 cm - 9 1/2 "

**C10495**

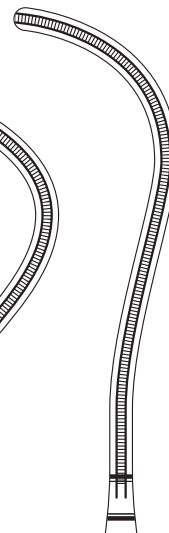
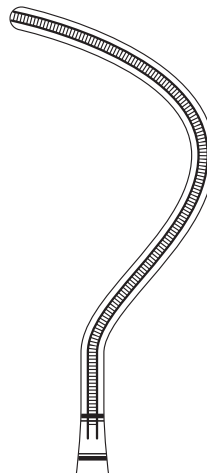
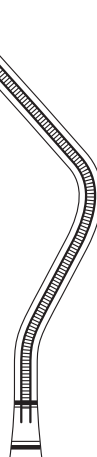
24 cm - 9 1/2 "

**C10490**

24 cm - 9 1/2 "

**C10485**

24 cm - 9 1/2 "



V - Clamps  
V - Clamps  
V - Clamps

# LANDANGER

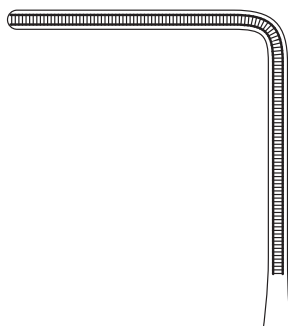
Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma

1/2

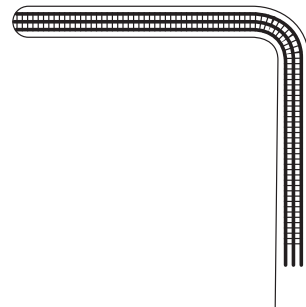
LEES



Pour les bronches  
For bronchus  
Para los bronquios



**C10505**  
23 cm - 9"



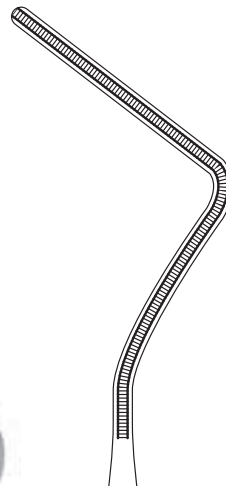
**C10510**  
25 cm - 10"

V - Clamps  
V - Clamps  
V - Clamps

Pour les bronches  
For bronchus  
Para los bronquios



**C10515**  
25 cm - 10"



**V - 10**

# LANDANGER

Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



Mors DeBaKey  
DeBaKey Jaws  
Boca DeBaKey

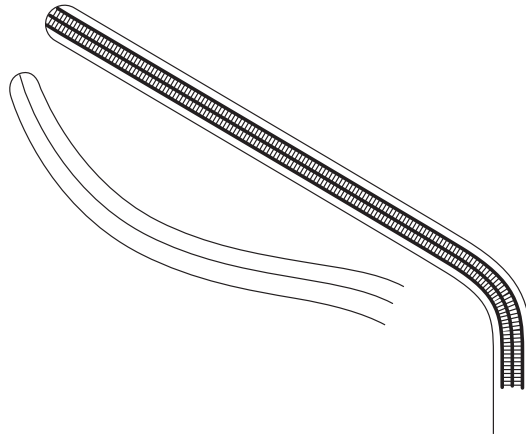


DEBAKEY

Pour l'aorte  
For aortic  
Para la aorta

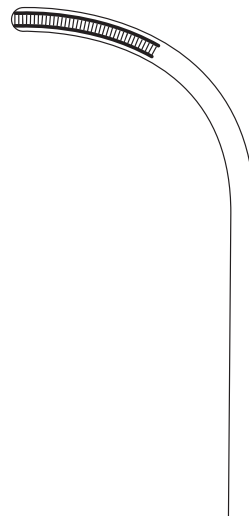


**C10405**  
27 cm - 10 1/2"



Pour ligature  
For ligature  
Para ligadura

**C10415**  
24 cm - 9 1/2"



Pour l'aorte  
For aortic  
Para la aorta

**C10410**  
24 cm - 9 1/2"

V - Clamps  
V - Clamps  
V - Clamps

# LANDANGER

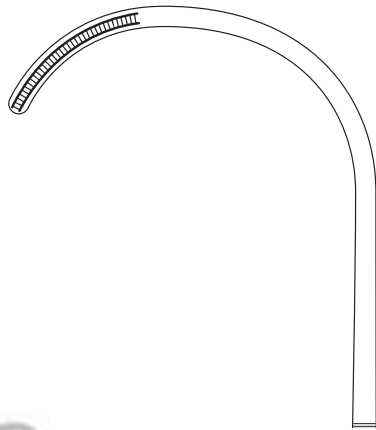
Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



## DEBAKEY

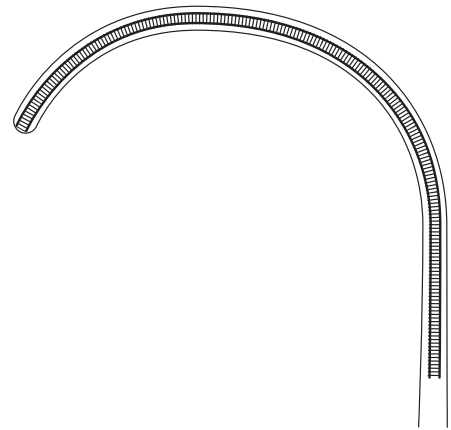


Pour ligature  
For ligature  
Para ligadura



**C10420**  
25 cm - 10 "

Pour l'aorte  
For aortic  
Para la aorta



**C10425**  
26 cm - 10 1/4 "

## WEBER

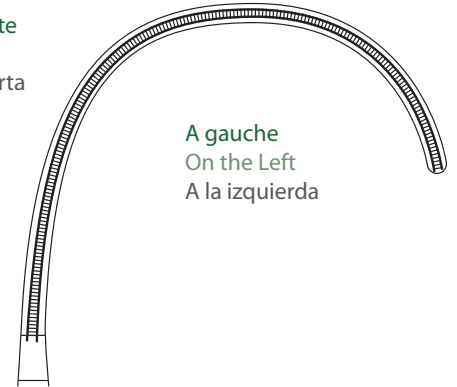


A droite  
On the Right  
A la derecha



**C10430**  
26 cm - 10 1/4 "

Pour l'aorte  
For aortic  
Para la aorta



A gauche  
On the Left  
A la izquierda

**C10435**  
26 cm - 10 1/4 "

V - Clamps  
V - Clamps  
V - Clamps

**V - 12**

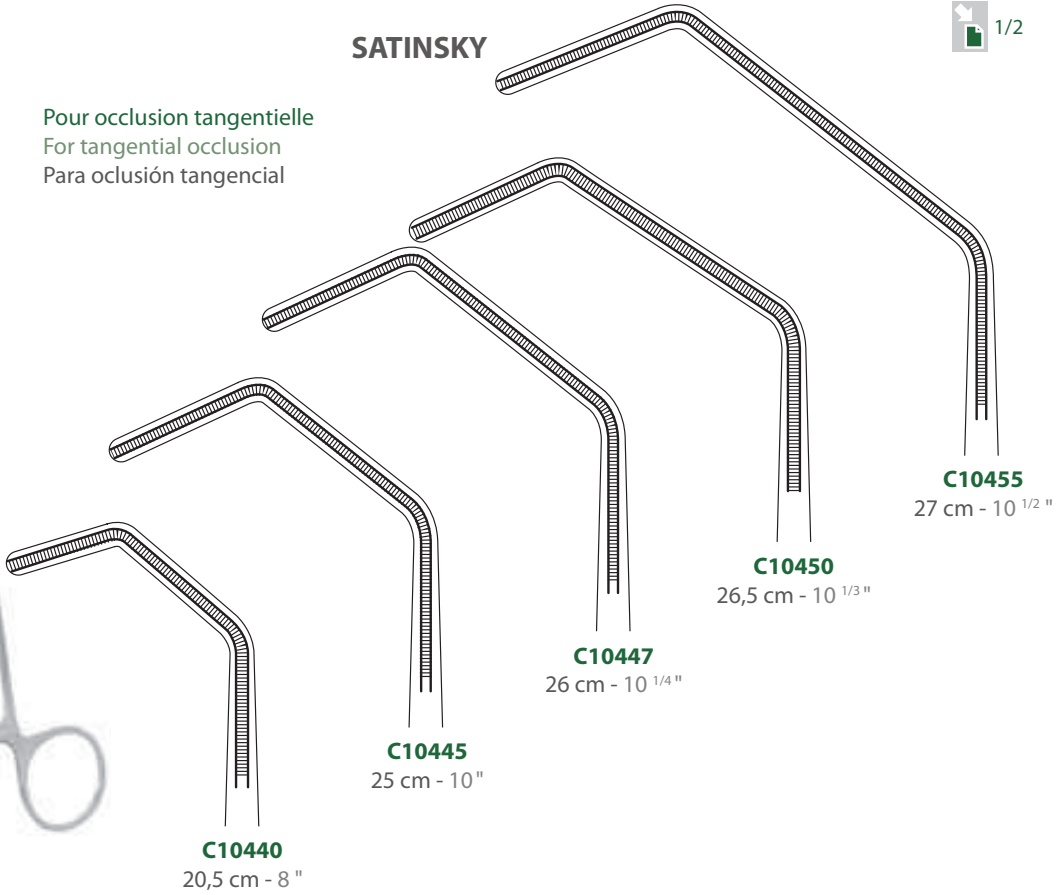
# LANDANGER

Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



## SATINSKY

Pour occlusion tangentielle  
For tangential occlusion  
Para oclusión tangencial



**C10440**  
20,5 cm - 8 "

**C10445**  
25 cm - 10 "

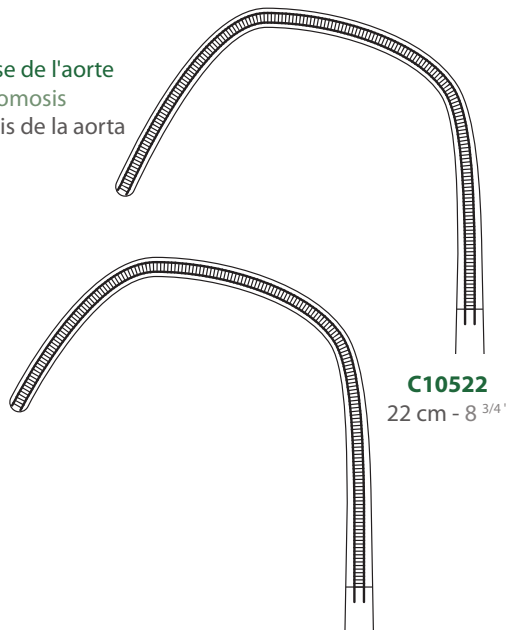
**C10447**  
26 cm - 10 1/4 "

**C10450**  
26,5 cm - 10 1/3 "

**C10455**  
27 cm - 10 1/2 "

## LAMBERT KAY

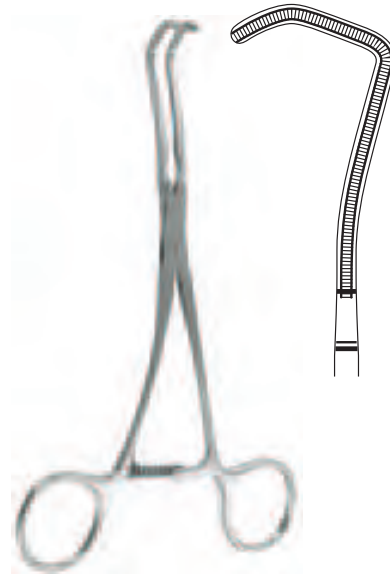
Pour anastomose de l'aorte  
For aortic anastomosis  
Para anastomosis de la aorta



**C10520**  
20 cm - 8 "

**C10522**  
22 cm - 8 3/4 "

## DEBAKEY



**C10525**  
17 cm - 6 3/4 "

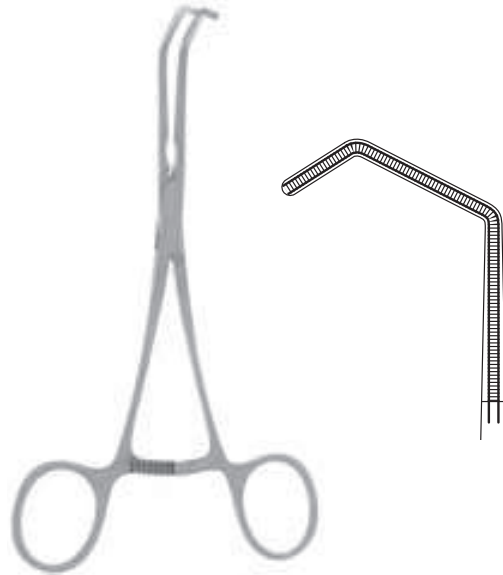
V - Clamps  
V - Clamps  
V - Clamps

# LANDANGER

Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma

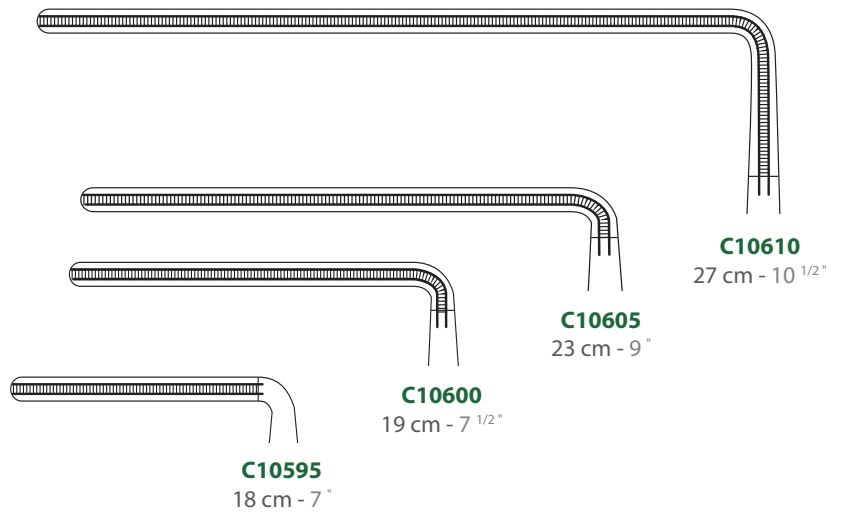


## BECK



**C10715**  
17 cm - 6 3/4"

## DEBAKEY



**C10595**  
18 cm - 7"

**C10600**  
19 cm - 7 1/2"

**C10605**  
23 cm - 9"

**C10610**  
27 cm - 10 1/2"

V - Clamps  
V - Clamps  
V - Clamps

V - 14

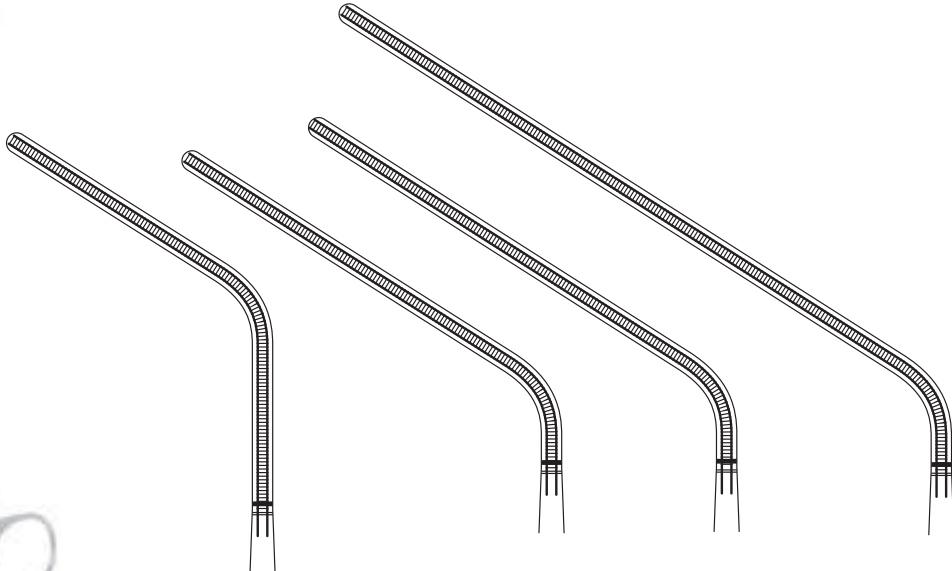
# LANDANGER

Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



## DEBAKEY

A usages multiples  
For multi purpose  
Para usos varios



**C10615**  
25 cm - 10"

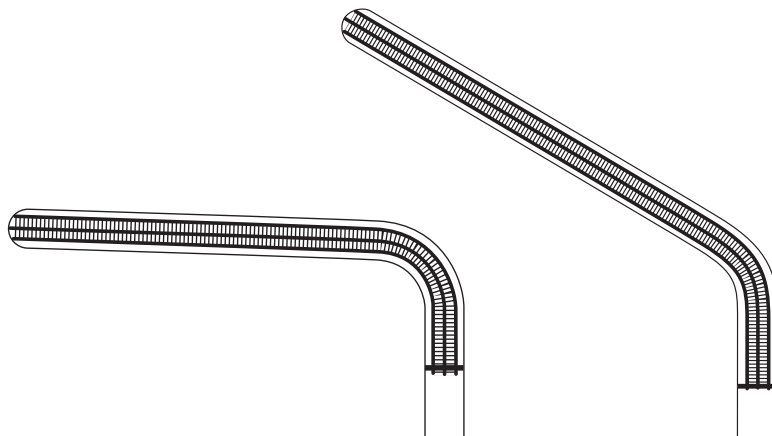
**C10620**  
21 cm - 8 1/4"

**C10625**  
25 cm - 10"

**C10630**  
29 cm - 11 1/2"

## MORRIS DEBAKEY

Pour l'aorte  
For aortic  
Para la aorta



**C10528**  
18 cm - 7"

**C10532**  
23 cm - 9"

**C10530**  
20 cm - 8"

**C10535**  
25 cm - 10"

V - Clamps  
V - Clamps  
V - Clamps

# LANDANGER

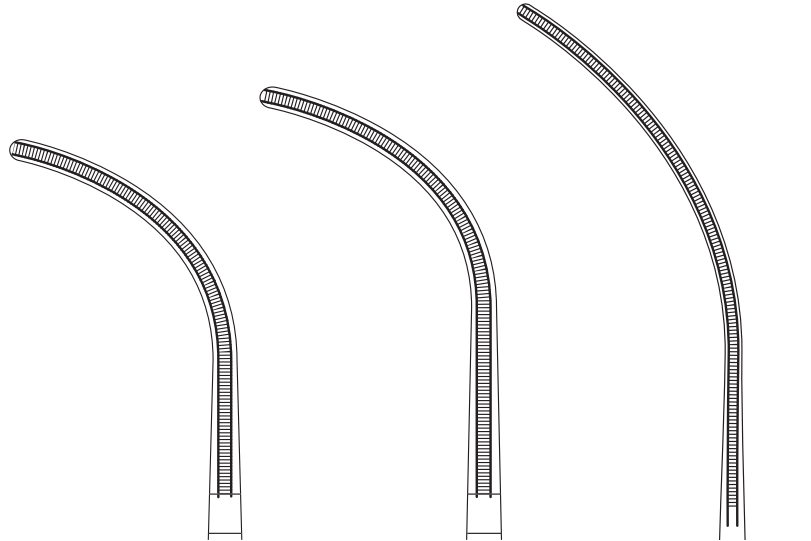
Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma

1/2

## DEBAKEY BAHNSON



Pour anévrisme de l'artère iliaque  
For iliac artery aneurysm  
Para aneurisma de la arteria iliaca



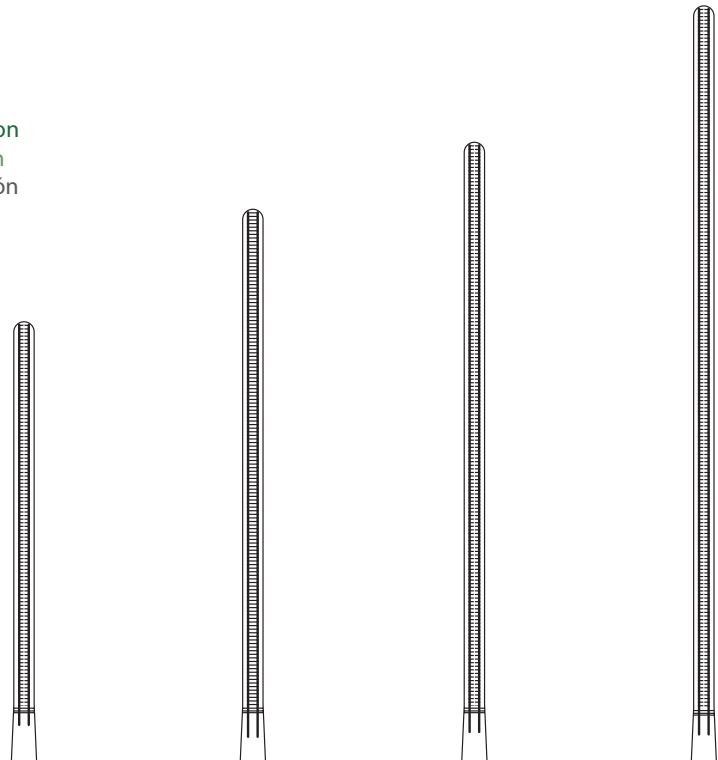
**C10540**  
26 cm - 10 <sup>1</sup>/<sub>4</sub>"

**C10545**  
26,5 cm - 10 <sup>1</sup>/<sub>3</sub>"

**C10550**  
28,5 cm - 11 <sup>1</sup>/<sub>4</sub>"

V - Clamps  
V - Clamps  
V - Clamps

Pour coarctation  
For coarctation  
Para coarctación



**C10555**  
21,5 cm - 8 <sup>1</sup>/<sub>2</sub>"

**C10560**  
23 cm - 9"

**C10565**  
27 cm - 10 <sup>1</sup>/<sub>2</sub>"

**C10570**  
31,5 cm - 12 <sup>1</sup>/<sub>2</sub>"

**V - 16**

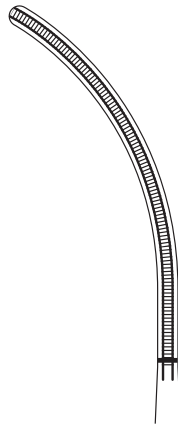


# LANDANGER

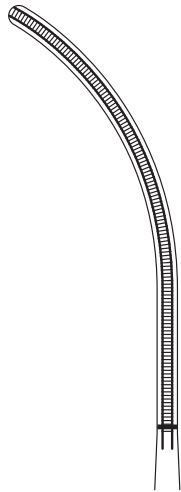
## Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



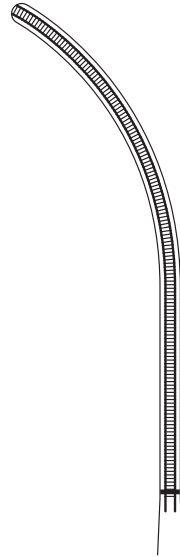
Pour coarctation  
For coarctation  
Para coarctación



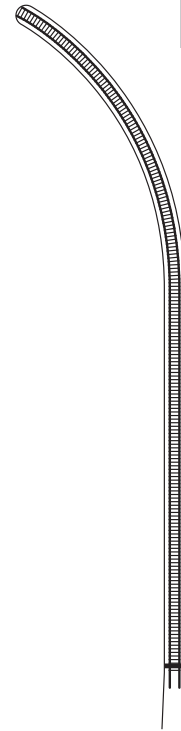
**C10575**  
19,5 cm - 7 <sup>3</sup>/<sub>4</sub> "



**C10580**  
23 cm - 9 "

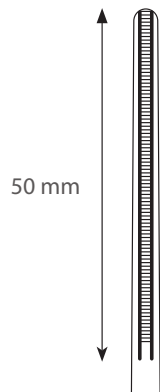


**C10585**  
25,5 cm - 10 <sup>1</sup>/<sub>4</sub> "



**C10590**  
31 cm - 12 <sup>1</sup>/<sub>4</sub> "

### DEBAKEY PEAN

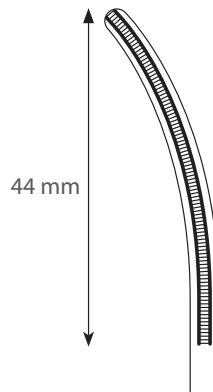


**C10640**  
14 cm - 5 <sup>1</sup>/<sub>2</sub> "  
38 mm

**C10641**  
16 cm - 6 <sup>1</sup>/<sub>4</sub> "  
44 mm

**C10642**  
18 cm - 7 "  
48 mm

**C10643**  
20 cm - 8 "  
50 mm\*



**C10650**  
14 cm - 5 <sup>1</sup>/<sub>2</sub> "  
38 mm

**C10651**  
16 cm - 6 <sup>1</sup>/<sub>4</sub> "  
44 mm

**C10652**  
18 cm - 7 "  
44 mm

**C10653**  
20 cm - 8 "  
44 mm

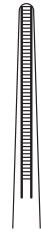
V - Clamps  
V - Clamps  
V - Clamps

# LANDANGER

Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



## DEBAKEY RANKIN



**C10631**  
16 cm - 6 1/4"

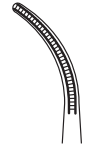


**C10632**  
16 cm - 6 1/4"

## DEBAKEY MOSQUITO



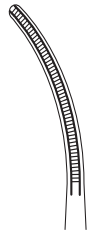
**C10635**  
12 cm - 4 3/4"



**C10645**  
12 cm - 4 3/4"



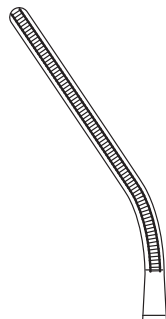
**C10633**  
15 cm - 6"



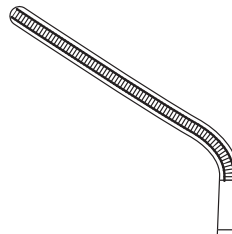
**C10634**  
15 cm - 6"



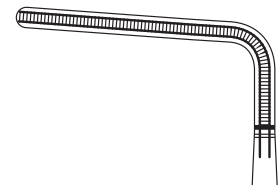
## DEBAKEY



**C10660**  
16 cm - 6 1/4"



**C10665**  
15 cm - 6"



**C10670**  
14,5 cm - 5 3/4"

V - Clamps  
V - Clamps  
V - Clamps

V - 18

# LANDANGER

Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



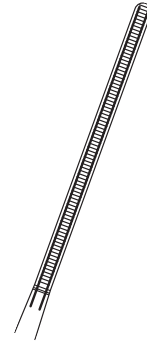
## DEBAKEY



**C10655**  
17 cm - 6 <sup>3</sup>/<sub>4</sub>''



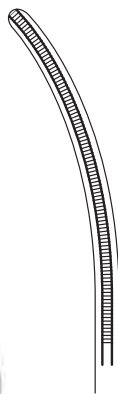
**C10675**  
17 cm - 6 <sup>3</sup>/<sub>4</sub>''



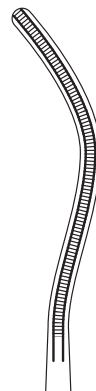
## GLOVER



**C10680**  
17 cm - 6 <sup>3</sup>/<sub>4</sub>''



**C10685**  
17 cm - 6 <sup>3</sup>/<sub>4</sub>''



V - Clamps  
V - Clamps  
V - Clamps

# LANDANGER

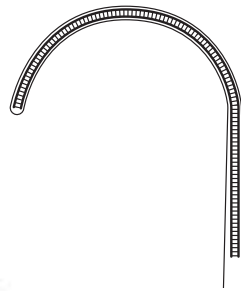
Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma

1/2

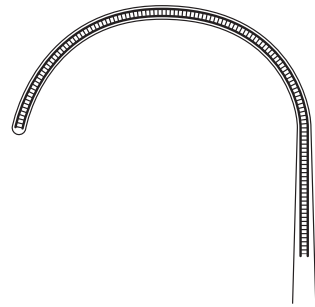
## GLOVER



Pour ligature  
For ligature  
Para ligadura



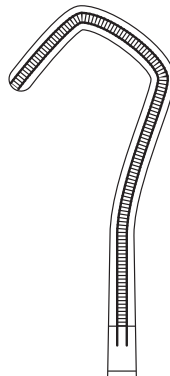
**C10690**  
16 cm - 6 1/2"



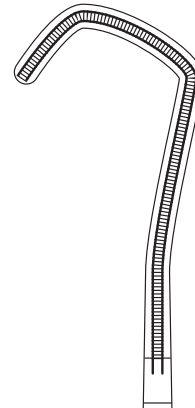
**C10695**  
17 cm - 6 1/4"

## DERRA

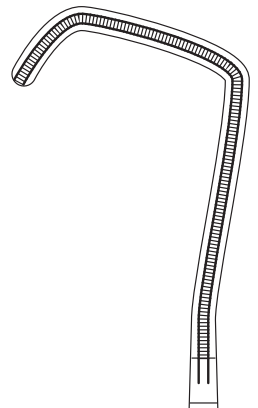
Pour l'anastomose  
For anastomosis  
Para anastomosis



**C10700**  
16 cm - 6 1/4"



**C10705**  
17 cm - 6 3/4"



**C10710**  
18 cm - 7"

V - Clamps  
V - Clamps  
V - Clamps

**V - 20**

# LANDANGER

Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



Mors DeBaKey  
DeBaKey Jaws  
Boca DeBaKey

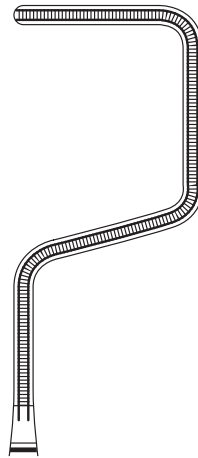
DALE



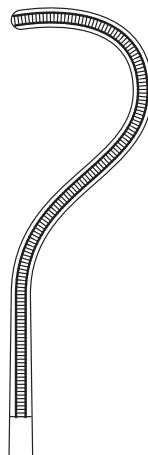
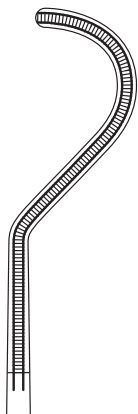
Pinces-clamps périphériques  
Peripheral vessel clamps  
Pinzas clamps perifericas



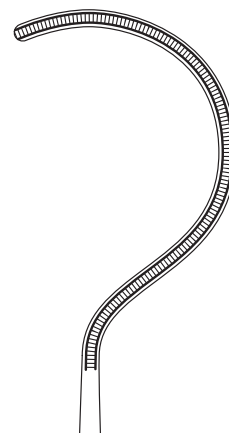
**C10746**  
18,5 cm - 7<sup>1</sup>/<sub>4</sub>"



**C10748**  
17 cm - 6<sup>3</sup>/<sub>4</sub>"



**C10749**  
17,5 cm - 6<sup>4</sup>/<sub>5</sub>"



**C10751**  
18,5 cm - 7<sup>1</sup>/<sub>4</sub>"

V - Clamps  
V - Clamps  
V - Clamps

# LANDANGER

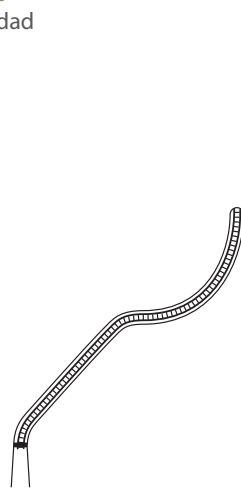
Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



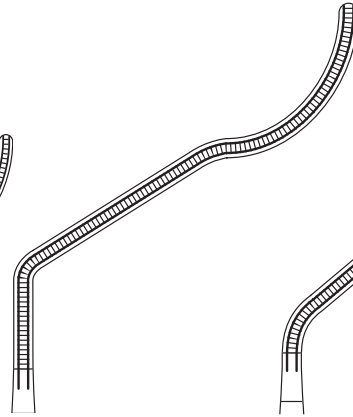
## GREGORY



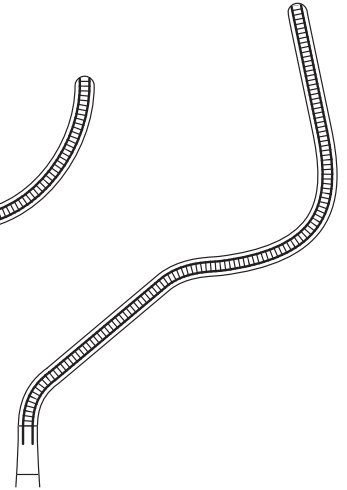
Pour la profondeur  
Profunda clamps  
Para la profundidad



**C10753**  
14,5 cm - 5<sup>3/4</sup>"



**C10754**  
18,5 cm - 7<sup>1/4</sup>"

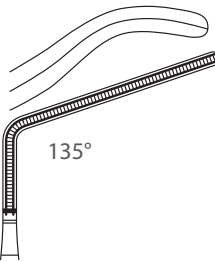


**C10756**  
19,5 cm - 7<sup>3/4</sup>"

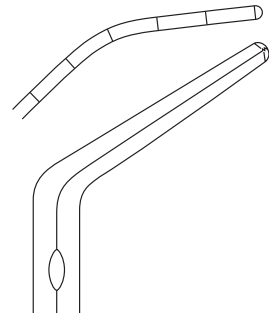
V - Clamps  
V - Clamps  
V - Clamps

## SUBRAMANIAN

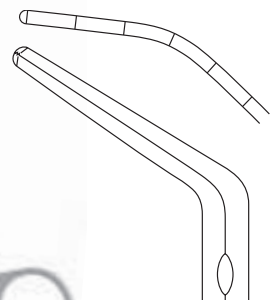
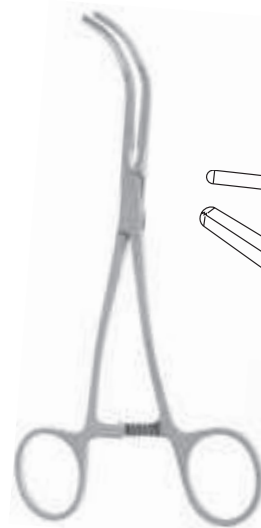
Pour l'aorte  
For aortic  
Para la aorta



**C11005**  
15,5 cm - 6"



**C11010**  
16 cm - 6<sup>1/4</sup>"



**C11015**  
16 cm - 6<sup>1/4</sup>"

**V - 22**

# LANDANGER

Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



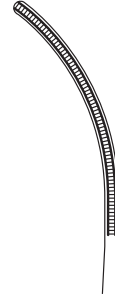
## DEBAKEY



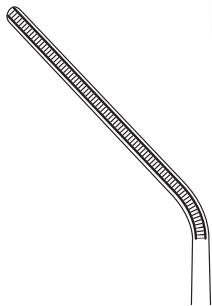
**C10730**  
12 cm - 4 3/4"



**C10725**  
10 cm - 4"



**C10720**  
11 cm - 4 1/4"



**C10740**  
13 cm - 5"



**C10735**  
12 cm - 4 3/4"

V - Clamps  
V - Clamps  
V - Clamps

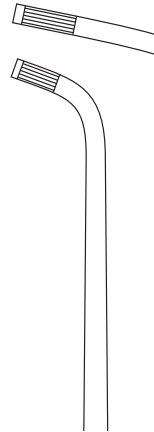
# LANDANGER

Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



## JAVID

Pour la carotide  
For carotid  
Para la carotida



**C10772**  
16 cm - 6 1/4"



**C10774**  
19 cm - 7 1/2"

V - Clamps  
V - Clamps  
V - Clamps



Mors Cooley  
Cooley Jaws  
Boca Cooley

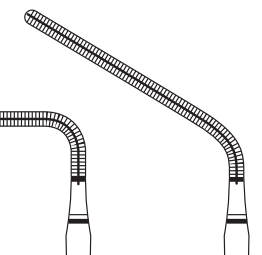
## COOLEY

A usages multiples  
For multi-purpose  
Para usos varios

Pour la coarctation  
For coarctation  
Para la coarctación



**C10800**  
17 cm - 6 3/4"



**C10790**  
13,5 cm - 5 1/4"

**C10795**  
15,5 cm - 6 1/8"

**V - 24**



# LANDANGER

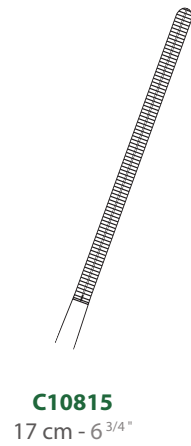
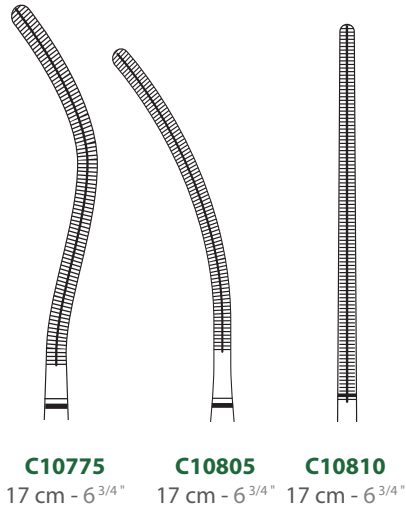
Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



## COOLEY



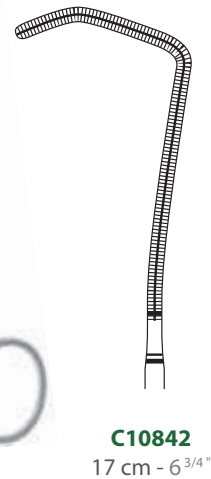
Pour la coarctation  
For coarctation  
Para la coarctación



Pour ligature  
For ligature  
Para ligadura



Pour anastomose  
For anastomosis  
Para anastomosis



V - Clamps  
V - Clamps  
V - Clamps

# LANDANGER

## Pinces clamps cardiovasculaires atrauma - Atrauma cardiovascular forceps - Pinzas clamps cardiovasculares atrauma



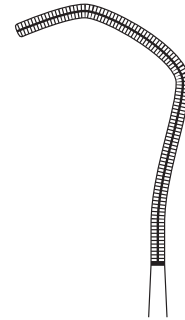
### COOLEY



Mors Cooley  
Cooley Jaws  
Boca Cooley



Pour anastomose  
For anastomosis  
Para anastomosis



**C10845**  
16 cm - 6 1/4"

## Pinces clamps nouveau né et pédiatrique - Neonatal and pediatric clamps - Pinzas clamps para recién nacidos y pediátrico

V - Clamps  
V - Clamps  
V - Clamps

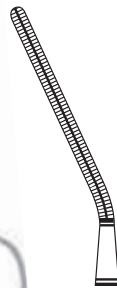
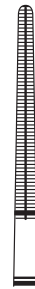


Mors Cooley  
Cooley Jaws  
Boca Cooley

### COOLEY



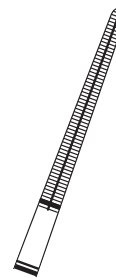
**C11020**  
14 cm - 5 1/2"



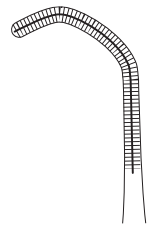
**C11025**  
14 cm - 5 1/2"



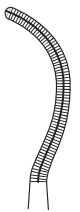
**C11030**  
14 cm - 5 1/2"



**C11040**  
14 cm - 5 1/2"



**C11035**  
14 cm - 5 1/2"

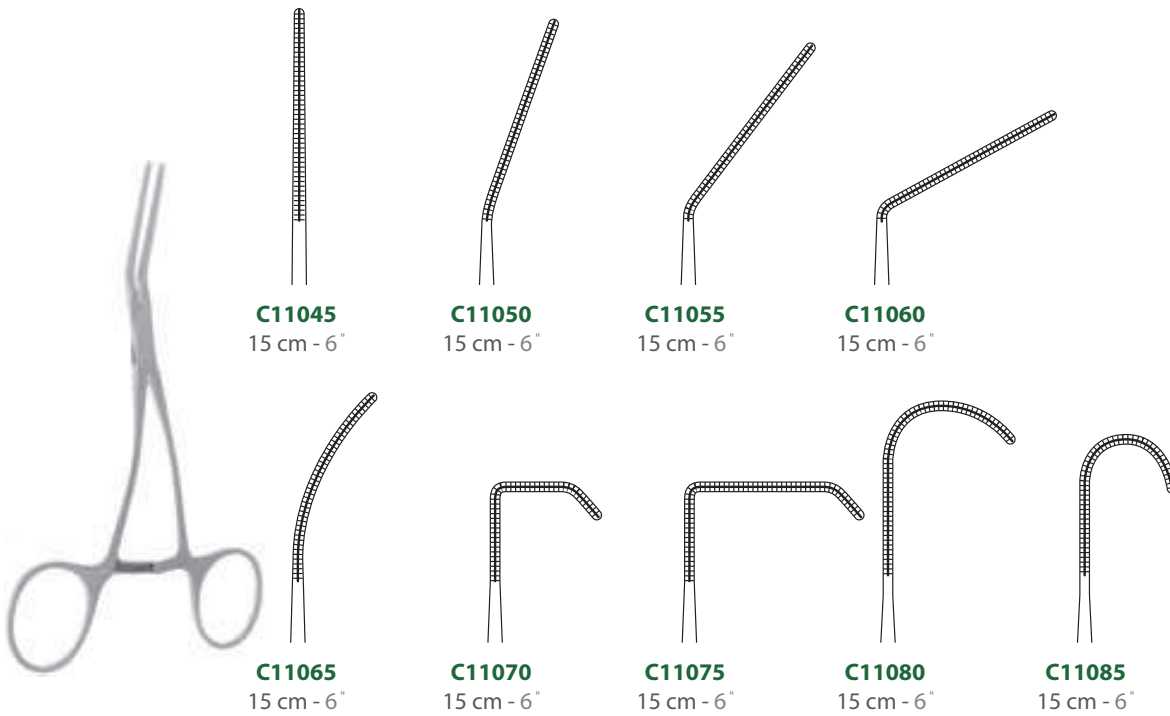


# LANDANGER

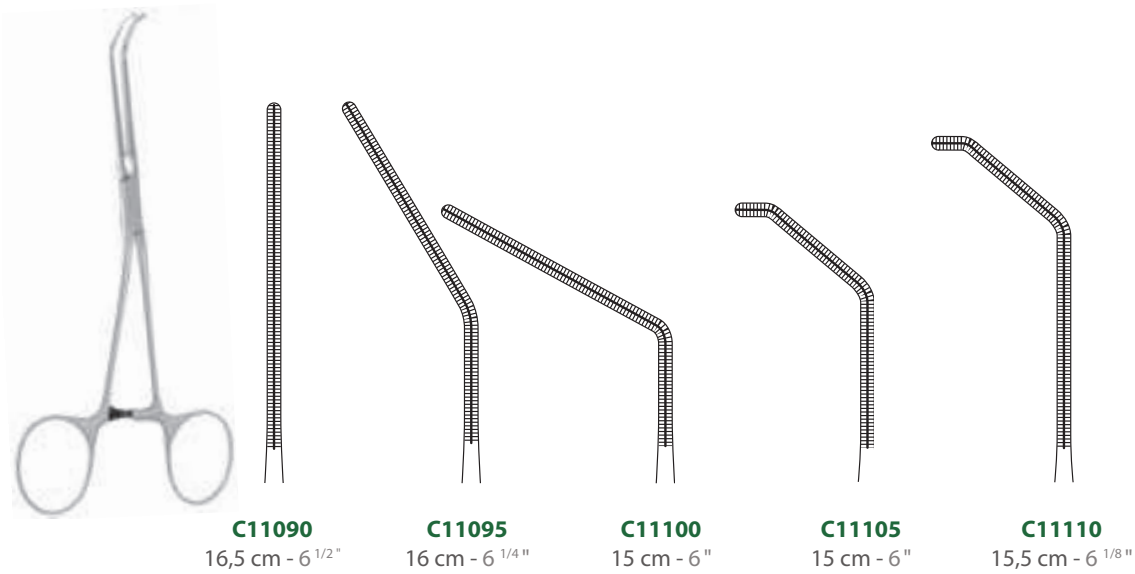
Pinces clamps nouveau né et pédiatrique - Neonatal and pediatric clamps - Pinzas clamps para recién nacidos y pediátrico



## COOLEY



V - Clamps  
V - Clamps  
V - Clamps

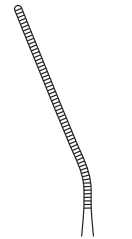


# LANDANGER

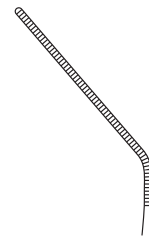
Pinces clamps nouveau né et pédiatrique - Neonatal and pediatric clamps - Pinzas clamps para recién nacidos y pediátrico

1/1

## CASTANEDA



**C11115**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "

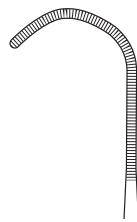


**C11120**  
11,5 cm - 4 <sup>1</sup>/<sub>2</sub> "



**C11125**  
10 cm - 4 "

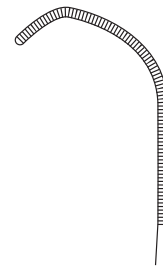
V - Clamps  
V - Clamps  
V - Clamps



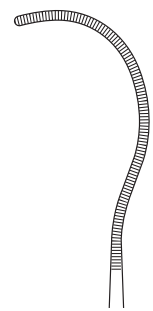
**C11130**  
11,5 cm - 4 <sup>1</sup>/<sub>2</sub> "



**C11135**  
11,5 cm - 4 <sup>1</sup>/<sub>2</sub> "



**C11140**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "



**C11145**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "

**V - 28**

## Dr. MULLER



Crochets à phlebotomie  
Phlebotomy hooks  
Ganchos para flebectomía



**C010106**  
N° 1  
14,5 cm - 5 3/4 "



**C010206**  
N° 2  
15 cm - 6 "



**C010306**  
N° 3  
15,5 cm - 6 1/8 "



**C010406**  
N° 4  
16 cm - 6 1/4 "



**C010106**

## RUMEL BELMONT

Tourniquet vasculaire  
Vascular tourniquet  
Tourniquete vascular



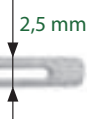
**C09150**  
32 cm - 12 1/2 "



Mandrin seul  
Single pad  
Mandril único



**C091510**  
28 cm - 11 "



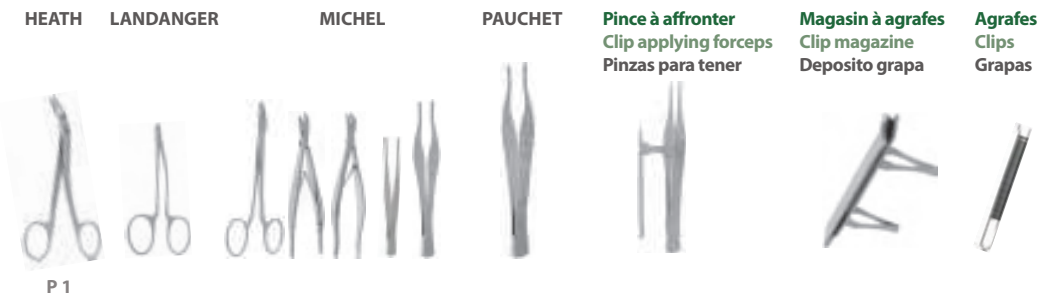
V - Clamps  
V - Clamps  
V - Clamps

# LANDANGER

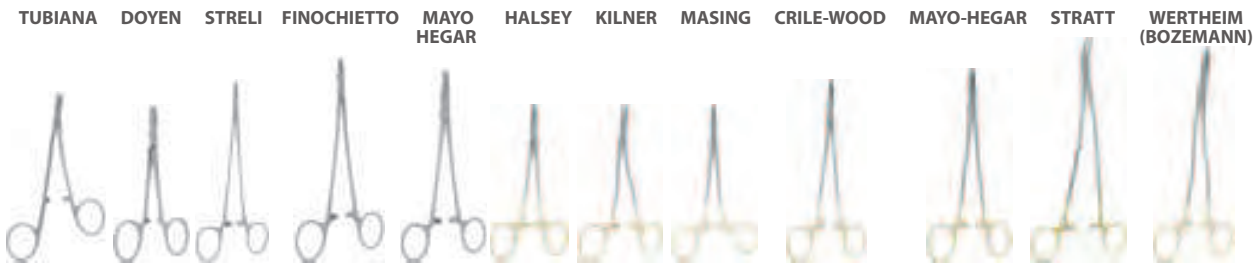
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V - Clamps  
V - Clamps  
V - Clamps

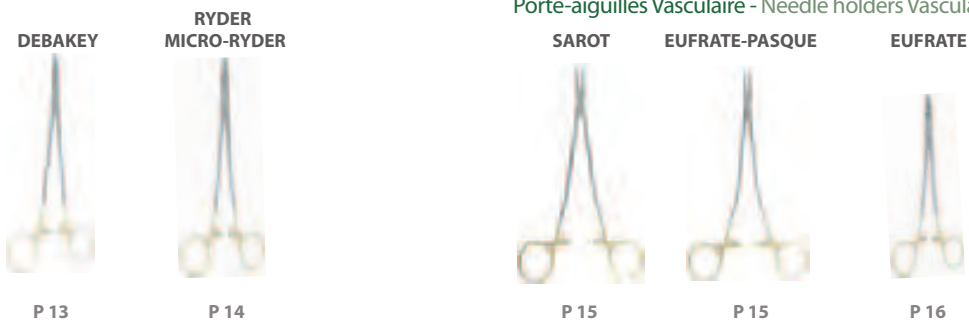
Instruments à sutures - Suture instruments - Instrumentos de sutura



Porte-aiguilles - Needle holders - Porta agujas



Porte-aiguilles Vasculaire - Needle holders Vascular - Porta agujas Vascular



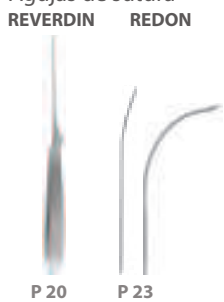
Porte-aiguilles coupe fil - Needle holders wire cutting - Porta agujas cortar ligaduras



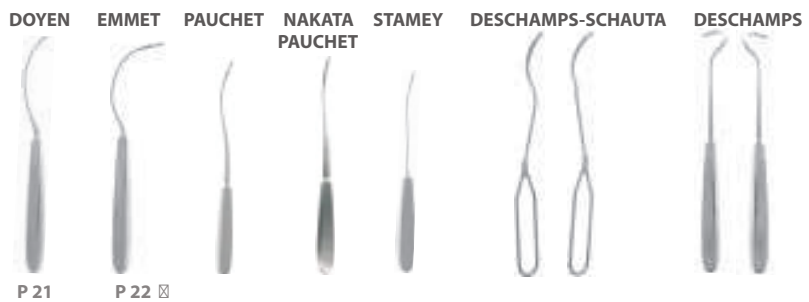
Pinces à fils - Wire forceps - Pinza alambre



Aiguilles à suture - Suture needles  
Agujas de sutura



Aiguilles à ligature - Ligature needles - Agujas para ligaduras



X - Microchirurgie  
X - Microsurgery  
X - Microcirugía

Microchirurgie porte-aiguilles - Microsurgery needle holders - Microcirugía porta-agujas

CASTROVIEJO



P 1

P 2

JACOBSON



P 3

BARRAQUER



P 4

YASARGIL



P 5

XV - Divers  
XV - Miscellaneous  
XV - Diversos

Service - Services - Servicio

MAYO-HÉGAR



P 13

CRILE-WOOD



P 13

Accessoires - Accessories - Accesorios

MAYO



P 28

LORTAT-JACOB



P 29

LANDANGER



P 29



# LANDANGER

Instruments à sutures - Suture instruments - Instrumentos de sutura

HEATH

LANDANGER



Pinces à retirer les agrafes  
Clip removing forceps  
Pinzas para retirar las grapas



**G25060**  
14 cm - 5 1/2"



**G25061 (Affinée)**  
14 cm - 5 1/2 "



**G25062**  
11 cm - 4 1/4"

VI - Sutures  
VI - Sutures  
VI - Sutura

**VI - 1**

# LANDANGER

Instruments à sutures - Suture instruments - Instrumentos de sutura

1/1

## MICHEL

Pinces à retirer les agrafes  
Clip removing forceps  
Pinzas para retirar las grapas

Double usage  
Applying and removing  
Uso doble



A doigts  
Collin's lock  
Desmontables

**G25050**  
13 cm - 5 "



A doigts  
Collin's lock  
Desmontables

**G25080**  
12 cm - 4 <sup>3</sup>/<sub>4</sub>"



**G25070**  
12 cm - 4 <sup>3</sup>/<sub>4</sub>"

VI - Sutures  
VI - Sutures  
VI - Sutura

**VI - 2**

# LANDANGER

Instruments à sutures - Suture instruments - Instrumentos de sutura



**MICHEL**

**PAUCHET**

**WACHENFELDT**

Pinces à affronter avec magasin fixe  
Clip applying forceps with fixed magazine  
Pinzas para tener con deposito fijo

Pinces à poser les agrafes  
Clip applying forceps  
Pinzas para poner las grapas

Pour agrafes  
For clips  
Para grapas

7,5 mm - 9/32" **G25135**

12 mm - 15/32" **G25140**

14 mm - 9/16" **G25150**

16 mm - 5/8" **G25160**

Pour agrafes 7,5 mm  
For clips 7,5 mm  
Para grapas 7,5 mm



**G25010**  
10 cm - 4"



**G25020**  
13 cm - 5"



**G25030**  
16 cm - 6 1/4"



**G25040**  
12 cm - 4 3/4"



**G25135**  
14 cm - 5 1/2"

VI - Sutures  
VI - Sutures  
VI - Sutura

# LANDANGER

## Instruments à sutures - Suture instruments - Instrumentos de sutura

Pour agrafes  
For clips  
Para grapas

12 mm	<b>G252601</b>
14 mm	<b>G252701</b>
16 mm	<b>G252801</b>

Boite de 100  
Box of 100  
Caja de 100

7,5 mm	<b>G25390</b>
12 mm	<b>G25400</b>
14 mm	<b>G25410</b>
16 mm	<b>G25420</b>
18 mm	<b>G25430</b>
20 mm	<b>G25440</b>

Magasin à agrafes à clip  
Clip magazine  
Deposito clip



**G252601**  
9 cm - 3 1/2 "

Agrafes de Michel "Perfect"  
Michel's "Perfect" clip  
Grapas de Michel "Perfect"



**G25390**  
7,5 mm

# LANDANGER

Porte-aiguilles - Needle holders - Porta agujas



TUBIANA

DOYEN

STRELI



**G300050**  
14 cm - 5 1/2 "



A doigt  
Collin's lock  
Desmontable

**G30010**  
13 cm - 5 "

Branches passées  
Box lock  
Indesmontable

**G300150**  
13 cm - 5 "



**G30080**  
15 cm - 6 "

VI - Sutures  
VI - Sutures  
VI - Sutura

**VI - 5**

# LANDANGER

Porte-aiguilles - Needle holders - Porta agujas



## FINOCHIETTO



VI - Sutures  
VI - Sutures  
VI - Sutura

**VI - 6**

# LANDANGER

Porte-aiguilles - Needle holders- Porta agujas



## MAYO-HEGAR



**G30082**  
14 cm - 5 1/2"



**G30084**  
16 cm - 6 1/4"



**G30086**  
18 cm - 7 "  
**G30088**  
20 cm - 8 "

VI - Sutures  
VI - Sutures  
VI - Sutura

# LANDANGER

Porte-aiguilles - Needle holders - Porta agujas

1/1



**HALSEY**

**KILNER**

**MASING**



**VI - 8**



# LANDANGER

Porte-aiguilles - Needle holders - Porta agujas



## BABY CRILE-WOOD

15 cm - 6 " **G300950**



**G300950**  
15 cm - 6 "

## CRILE-WOOD

- 13 cm - 5 " **G30090**
- 15 cm - 6 " **G30100**
- 18 cm - 7 " **G30110**
- 20 cm - 8 " **G30120**
- 23 cm - 9 " **G30130**
- 26 cm - 10 <sup>1</sup>/<sub>4</sub> " **G30140**
- 30 cm - 11 <sup>3</sup>/<sub>4</sub> " **G30150**



**G30090**  
13 cm - 5 "



**G30100**  
15 cm - 6 "



**G30130**  
23 cm - 9 "



**G30110**  
18 cm - 7 "



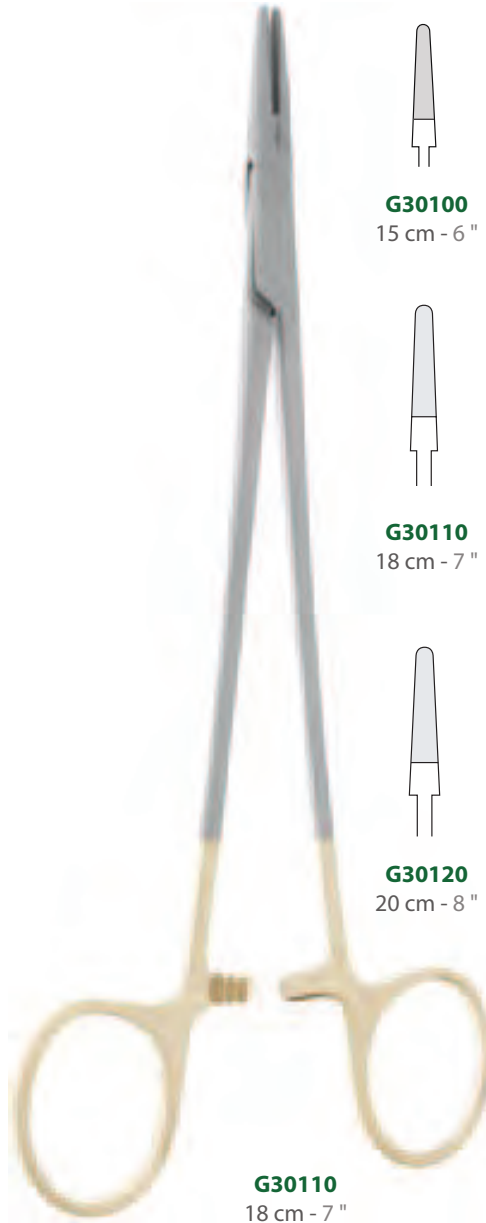
**G30140**  
26 cm - 10 <sup>1</sup>/<sub>4</sub> "



**G30120**  
20 cm - 8 "



**G30150**  
30 cm - 11 <sup>3</sup>/<sub>4</sub> "



**G30110**  
18 cm - 7 "

VI - Sutures  
VI - Sutures  
VI - Sutura

# LANDANGER

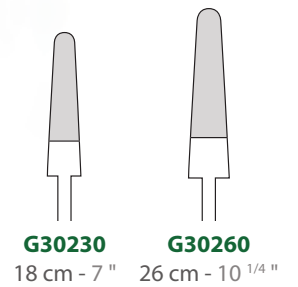
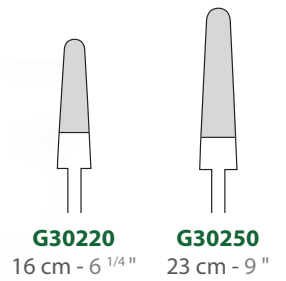
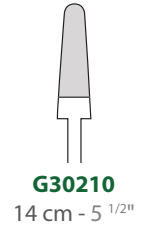
Porte-aiguilles - Needle holders - Porta agujas



## MAYO-HEGAR

Droit  
Straight  
Recta

14 cm - 5 1/2 "	<b>G30210</b>
16 cm - 6 1/4 "	<b>G30220</b>
18 cm - 7 "	<b>G30230</b>
20 cm - 8 "	<b>G30240</b>
23 cm - 9 "	<b>G30250</b>
26 cm - 10 1/4 "	<b>G30260</b>
30 cm - 11 3/4 "	<b>G30270</b>



**G30220**  
16 cm - 6 1/4 "

**G30230**  
18 cm - 7 "

VI - Sutures  
VI - Sutures  
VI - Sutura

**VI - 10**



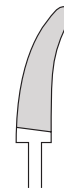
## MAYO-HEGAR

Courbe  
Curved  
Curva

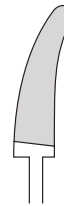
18 cm - 7 "	<b>G30280</b>
20 cm - 8 "	<b>G30290</b>
23 cm - 9 "	<b>G30300</b>
26 cm - 10 <sup>1</sup> / <sub>4</sub> "	<b>G30310</b>



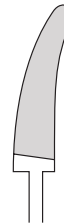
**G30280**  
18 cm - 7 "



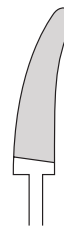
**G30280**  
18 cm - 7 "



**G30290**  
20 cm - 8 "



**G30300**  
23 cm - 9 "



**G30310**  
26 cm - 10 <sup>1</sup>/<sub>4</sub> "

VI - Sutures  
VI - Sutures  
VI - Sutura

# LANDANGER

Porte-aiguilles - Needle holders - Porta agujas

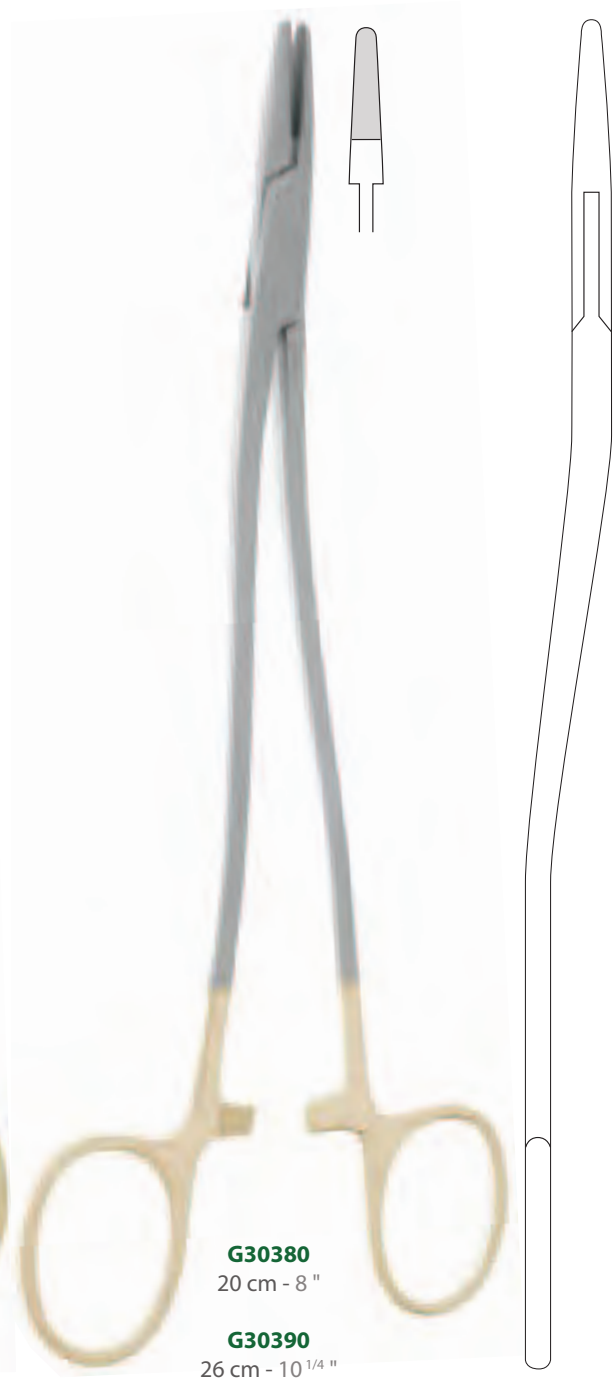


**STRATT**

**WERTHEIM  
(BOZEMANN)**



**G30370**  
23 cm - 9 "



**G30380**  
20 cm - 8 "

**G30390**  
26 cm - 10 1/4 "

VI - Sutures  
VI - Sutures  
VI - Sutura

**VI - 12**

# LANDANGER

Porte-aiguilles - Needle holders - Porta agujas



## DEBAKEY

Standard	Fin
Standard	Fine
Standard	Fino

18 cm - 7 "	<b>G30152</b>	<b>G301521</b>
20 cm - 8 "	<b>G30153</b>	<b>G301531</b>
23 cm - 9 "	<b>G30154</b>	<b>G301541</b>
26 cm - 10 <sup>1</sup> / <sub>4</sub> "	<b>G30155</b>	<b>G301551</b>
30 cm - 11 <sup>3</sup> / <sub>4</sub> "	<b>G30156</b>	<b>G301561</b>



**G30152**  
18 cm - 7 "



**G30152**  
18 cm - 7 "



**G301521**  
18 cm - 7 "



**G30153**  
20 cm - 8 "



**G301531**  
20 cm - 8 "



**G30154**  
23 cm - 9 "



**G301541**  
23 cm - 9 "



**G30155**  
26 cm - 10 <sup>1</sup>/<sub>4</sub> "



**G301551**  
26 cm - 10 <sup>1</sup>/<sub>4</sub> "



**G30156**  
30 cm - 11 <sup>3</sup>/<sub>4</sub> "



**G301561**  
30 cm - 11 <sup>3</sup>/<sub>4</sub> "

VI - Sutures  
VI - Sutures  
VI - Sutura

# LANDANGER

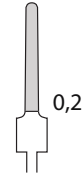
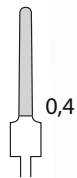
## Porte-aiguilles - Needle holders - Porta agujas



### RYDER

### MICRO-RYDER

	Droit Straight Recta	Mors Jaws Bocas		Droit Straight Recta	Mors Jaws Bocas
13 cm - 5 "	<b>G30160</b>	1,2 mm		<b>G301601</b>	1,2 mm
15 cm - 6 "	<b>G30164</b>	1,5 mm		<b>G301641</b>	1,5 mm
18 cm - 7 "	<b>G30170</b>	1,7 mm		<b>G301701</b>	1,7 mm
20 cm - 8 "	<b>G30180</b>	2,0 mm		<b>G301801</b>	2,0 mm
23 cm - 9 "	<b>G30182</b>	2,2 mm		<b>G301821</b>	2,2 mm
26 cm - 10 <sup>1/4</sup> "	<b>G30190</b>	2,4 mm		<b>G301901</b>	2,4 mm



**G30170**  
18 cm - 7 "

# LANDANGER

Porte-aiguilles vasculaire - Needle holders vasculars - Porta agujas vascular



TC Inserts

## SAROT

- 18 cm - 7 " **G303210**
- 20 cm - 8 " **G303215**

## EUFRATE-PASQUE

- 14 cm - 5 1/2" **G303220**
- 16 cm - 6 1/4" **G303221**
- 18 cm - 7" **G303222**
- 20 cm - 8" **G303223**



VI - Sutures  
VI - Sutures  
VI - Sutura

# LANDANGER

Porte-aiguilles vasculaire - Needle holders vasculars - Porta agujas vascular

1/1



## EUFRATE

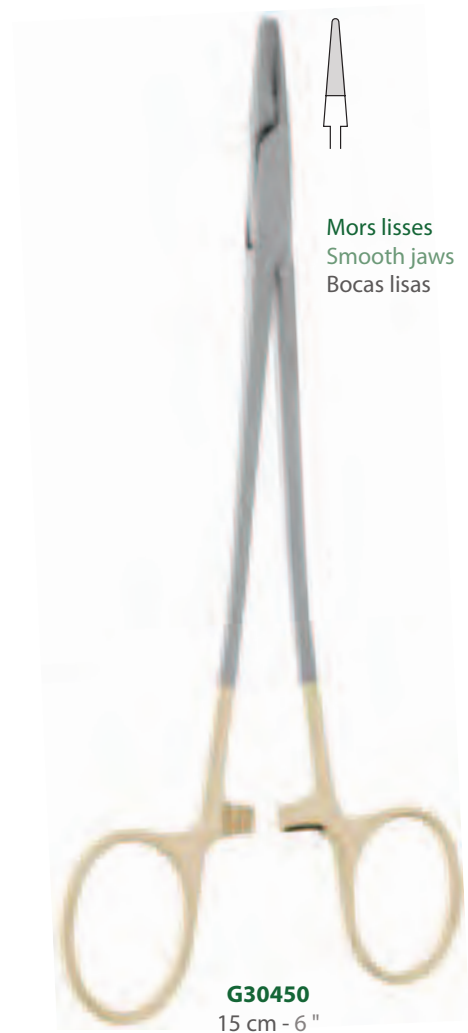
Modèle fin - Cardiovasculaire  
Fine model - Cardiovascular  
Modelo fino - Cardiovascular

Droite  
Straight  
Recta

13 cm - 5 "	<b>G30440</b>
15 cm - 6 "	<b>G30450</b>
20 cm - 8 "	<b>G30460</b>



VI - 16





# LANDANGER

Porte-aiguilles coupe fil - Needle holders wire cutting - Porta agujas cortar ligaduras



## HEGAR-OLSEN-BABY

## HEGAR-OLSEN



VI - Sutures  
VI - Sutures  
VI - Sutura

# LANDANGER

Porte-aiguille coupe fil - Needle holders wire cutter - Porto agujas cortar ligaduras



## GILLIES-BABY

## GILLIES



**D01110**  
10,5 cm - 4 1/8 "



**B25800**  
16 cm - 6 1/4 "



**B25795**  
16 cm - 6 1/4 "  
Inox

VI - Sutures  
VI - Sutures  
VI - Sutura

**VI - 18**

# LANDANGER

Pinces à fils - Wire forceps - Pinza alambre



VI - Sutures  
VI - Sutures  
VI - Sutura

# LANDANGER

## Aiguilles à sutures - Suture Needles - Aguja de sutura



### REVERDIN

Inox  
Stainless steel  
Acero inoxidable



Droite Straight Recta	1/2 courbe Half curved Media curva	Courbe Curved Curva	Très courbe Very curved Muy curva
-----------------------------	--	---------------------------	---

19 cm - 7 1/2 "

**G35004**

**G35008**

**G35012**

**G35016**

21 cm - 8 1/4 "

**G35132**

**G35136**

**G35140**

**G35144**

(paroi)

VI - Sutures  
VI - Sutures  
VI - Sutura

**G35132**  
21 cm - 8 1/4 "

**VI - 20**

# LANDANGER

Aiguilles à ligature - Ligature needle - Aguja para ligaduras



## DOYEN

En hameçon  
Strongly curved  
Forma de anzuelo



**G40050**  
18 cm - 7"



**G40060**  
17 cm - 6<sup>3</sup>/<sub>4</sub>"



**G40070**  
18,5 cm - 7<sup>1</sup>/<sub>4</sub>"



**G40080**  
20 cm - 8"

VI - Sutures  
VI - Sutures  
VI - Sutura

# LANDANGER

Aiguilles à ligature - Ligature needles - Aguja para ligaduras

3/4

EMMET

PAUCHET  
(sabre)

NAKATA  
PAUCHET

STAMEY

1/1



**G40120**  
20 cm - 8"

**G40110**  
19 cm - 7 1/2"

**G40100**  
18 cm - 7"

**G40135**  
27 cm - 10 1/2"

**G401355**  
27 cm - 10 1/2"

**G401360**  
25 cm - 9 3/4"

VI - Sutures  
VI - Sutures  
VI - Sutura

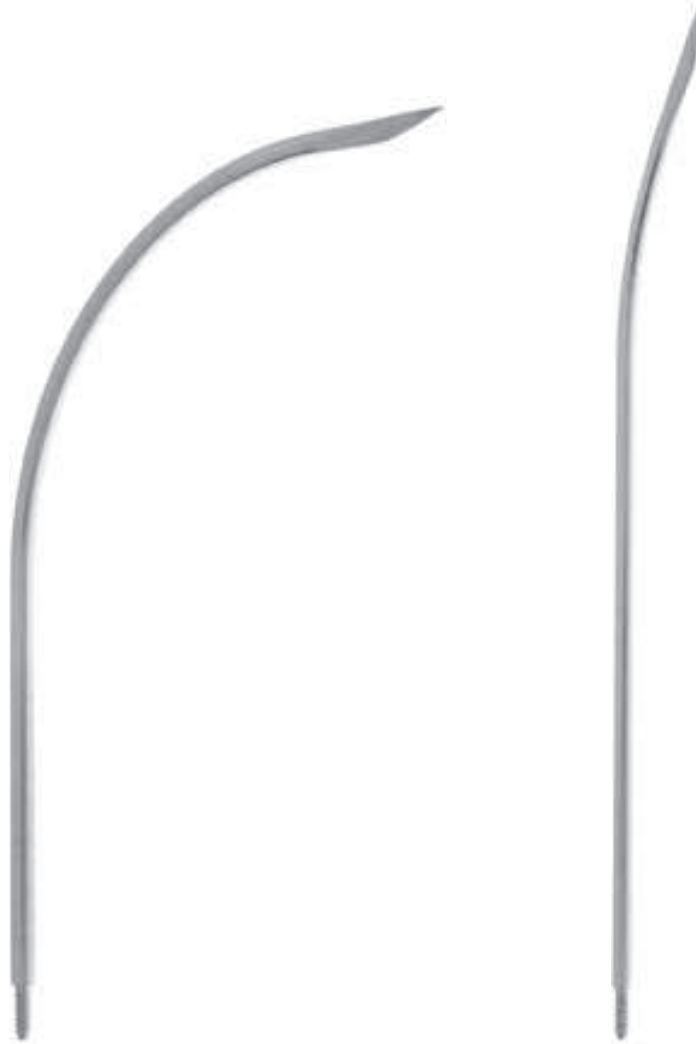
**VI - 22**

# LANDANGER

Aiguilles à sutures - Suture needles - Agujas de sutura



## REDON



Courbe 20 cm  
Curved 8"  
Curva 20 cm



Droite 16 cm  
Straight 6 1/4"  
Recta 16 cm

<b>G40270</b>	2,3 mm / CH 07	<b>G40210</b>
<b>G402350</b>	2,5 mm / CH 08	<b>G401750</b>
<b>G40240</b>	3,0 mm / CH 09	<b>G40180</b>
<b>G40275</b>	3,3 mm / CH 10	<b>G40215</b>
<b>G40250</b>	4,0 mm / CH 12	<b>G40190</b>
<b>G402550</b>	4,6 mm / CH 14	<b>G401950</b>
<b>G40260</b>	5,0 mm / CH 15	<b>G40200</b>
<b>G402650</b>	5,3 mm / CH 16	<b>G402050</b>
<b>G402670</b>	6,0 mm / CH 18	<b>G402070</b>

VI - Sutures  
VI - Sutures  
VI - Sutura

# LANDANGER

## Aiguilles à ligature - Ligature needles - Aguja para ligaduras

1/1

### DESCHAMPS SCHAUTA

3/4



A droite  
To the right  
A la derecha

**G403510**  
28 cm - 11 "



A gauche  
To the left  
A la izquierda

**G403520**  
28 cm - 11 "

### DESCHAMPS



A droite  
To the right  
A la derecha

**G40340**  
20 cm - 8 "

**G403401**  
24 cm - 9 1/2 "



A gauche  
To the left  
A la izquierda

**G40350**  
20 cm - 8 "

**G403501**  
24 cm - 9 1/2 "

VI - Sutures  
VI - Sutures  
VI - Sutura

**VI - 24**



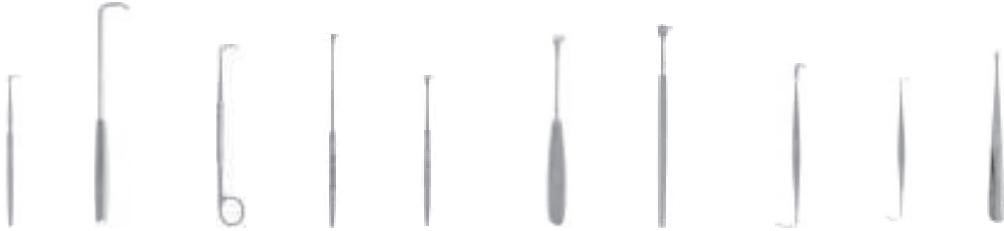
Écarteurs - Retractors - Separadores

FARABEU F FARABEU-CORTI CRILE LUER HARTMANN PARKER US ARMY ROUX HIBBS HEANEY RICHARDSON-EASTMAN MINI-LANGENBECK



P 1-2

CHIGOT FARABEU MEYERDING LOWE DESMARRS ABOULKER CUSHING SENN-MILLER RAGNEL KIENNY



P 11

P 12

P 13

P 14

☒

BABY-SENN-MILLER CUSHING VOLKMANN KOCHER LAHEY ISRAEL OLLIER KOCHER KOCHER-LANGENBECK



P 20

P 20 ☒

KOCHER-WAGNER HÖSEL RICHARDSON KELLY BRUNNER LANGENBECK SIMON MARTIN MORRIS MIKULICZ



P 31

P 31

P 32

P 32

☒

KELLY POLOSSON HARRINGTON HARRINGTON PEMBERTON LERICHE DEAVER RÉTRACTEUR PROSTATIQUE FRITSCH MIDDELDORPF



P 37

P38 - P 39

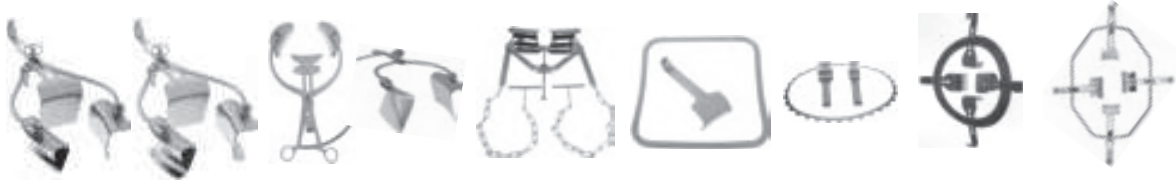
P 40

P 40

☒

Écarteurs - Retractors - Separadores

RICARD RICARD-BEGOIN COTT PALMER OLIVIER KIRSCHNER DENIS-BROWN VERWYNL AUVERT



P 53 P 55 P 57 P 58 P 59 ☒

GOSSET MONTESTRUC BALFOUR HRYNTSCHAK ABADIE DARTIGUES FINOCHIETTO



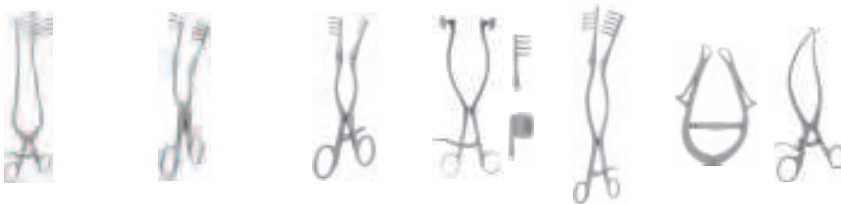
P 65 - P 66 P 65 P 67 P 68 ☒

FINOCHIETTO ALU DUBOST BAILLEY TUFFIER ALM HEISS (HOLZEIMER) FINSEN JANSEN WEITLANER HENLEY



P 74 P 75 P 76 P 76 ☒

MAC KEE BECKMAN CONE BECKMAN BECKMAN DECOULX JOLL GELPI



P 81 ☒

Valves malléables - Malleable blades - Valvulas maleables

LARDENOIS

Silicone surmoulée  
Silicon coated  
Silicone moldeadas



P 7 P 8 P 9 P 10

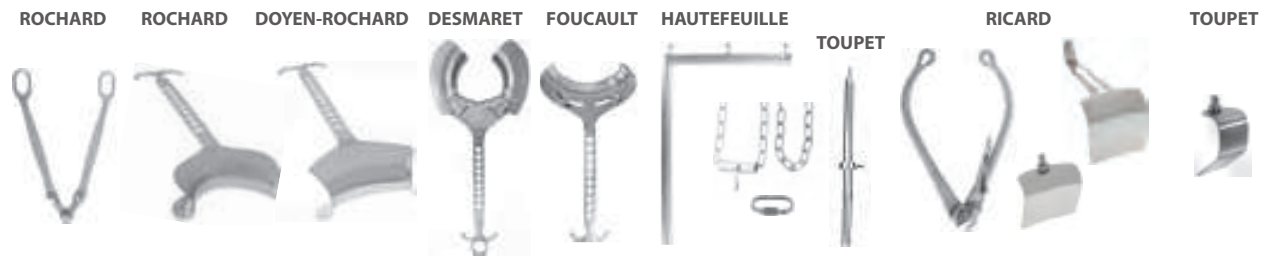
Crochets - Hooks - Ganchos

DESMARRES BERGMANN LERICHE JOSEPH GILLIES

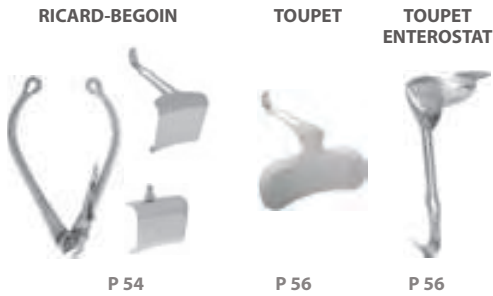


P 17 P 17 P 17 P 18 P 18

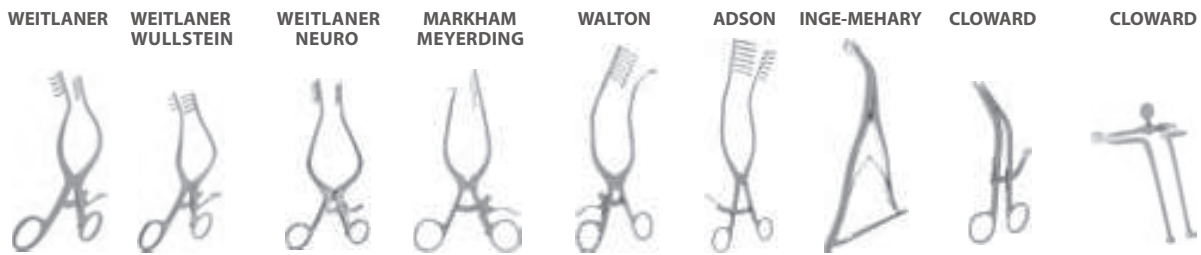
Écarteurs valves - Retractors blades - Separadores valvulas



P 47



Écarteurs neuro - Neuro retractors - Separadores neuro



P 98

Écarteurs osseux - Osseous Retractors - Separadores oseos



VIII - Voies basses  
 VIII - Gyne/Uro/Procto  
 VIII - Gyne/Uro/Procto

Valves vaginales - Vaginal blades - Valvulas vaginales

JAYLE DOYEN MANGIAGALLI DOUGLAS KRISTELLER BRIESKY DARGENT



P 41

P 42

XI - Neurochirurgie  
 XI - Neurosurgery  
 XI - Neurocirugía

Spatule - Spatula - Espátula

CLOVIS-VINCENT CUSHING OLIVECRONA HEIFETZ



P 3

P 4

P 4

P 4

P 4

P 5

Écarteur - Retractor - Separador

HOLSHER TAYLOR



P 6

P 6

XII - O.R.L.  
 XII - E.N.T.  
 XII - O.R.L.

Divers - Miscellaneous - Diversas

CLAOUE AUBRY DAUTREY



P 36

P 36

P 36

XIII - Osseux  
 XIII - Bone surgery  
 XIII - Cirugía osea

Bankart - Bankart - Bankart

Danis - Danis - Danis

CHARNLEY MERLE D'AUBIGNE



☒

SMILLIE-TRILLAT TRILLAT



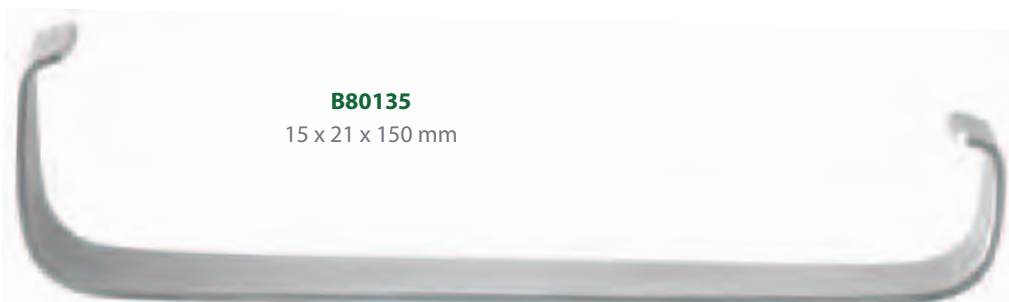
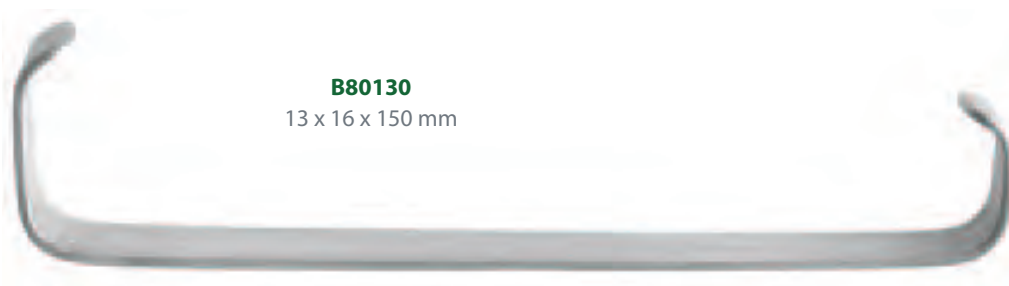
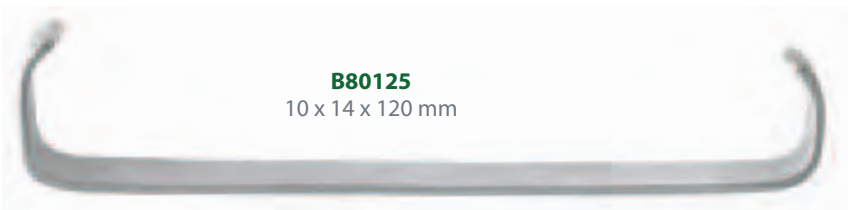
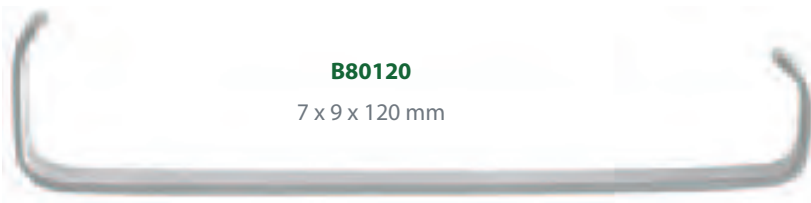
P 106

P 107

P 111

### FARABEUF

Jeu de 2 - Set of 2 - Juego de 2



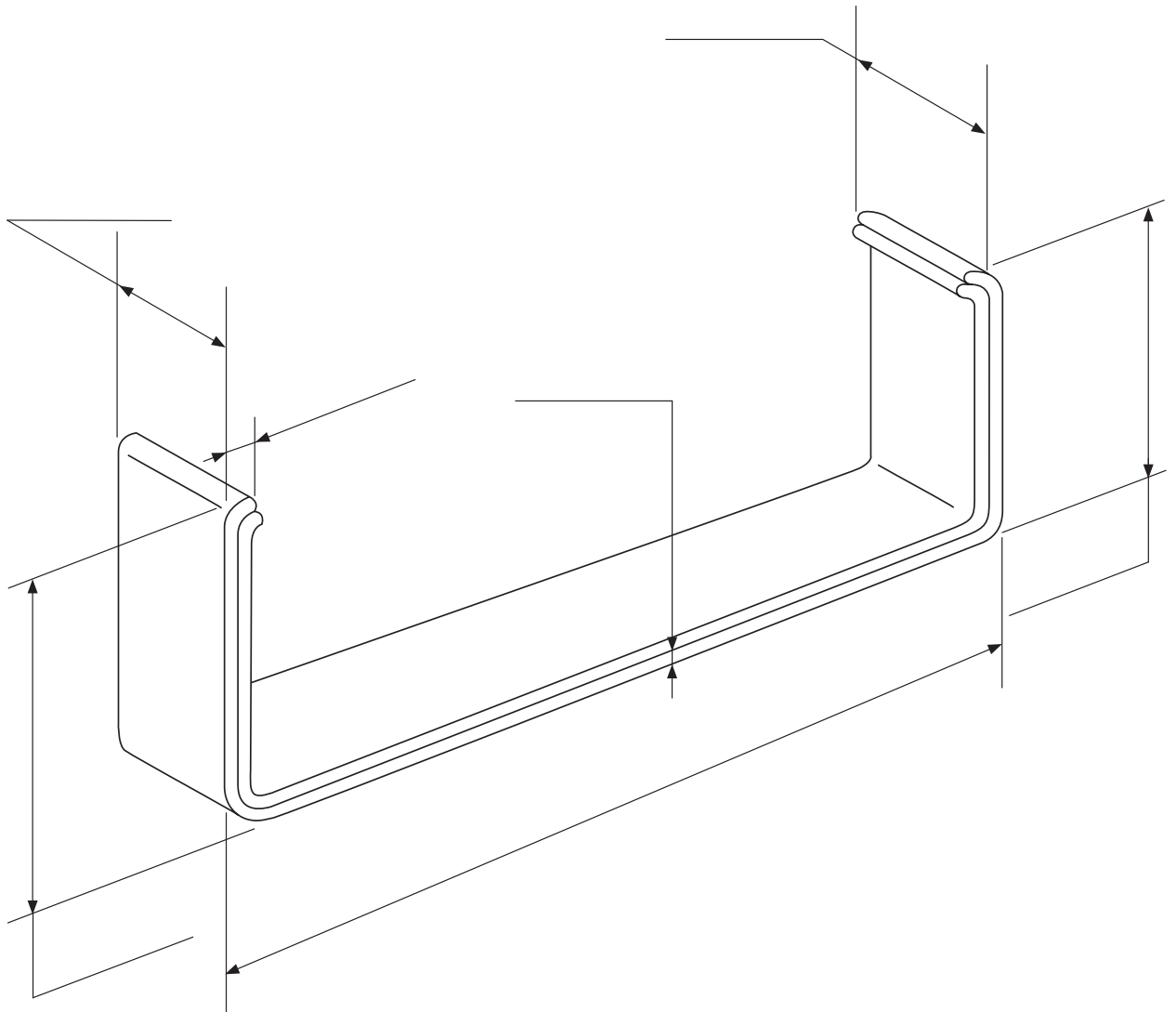
# LANDANGER

Écarteurs - Retractors - Separadores

## FARABEUF

Fabrication spéciale - Écarteur de FARABEUF (paire)  
Special manufacture - FARABEUF retractor (pair)  
Fabricación especial - Separador de FARABEUF (par)

<b>Établissement :</b> Establishment Establecimiento		
<b>Rédigé par :</b> Written by Escrito por	<b>Date :</b> Date Fecha	<b>Visa :</b> Visa Visa



VII - Écarteurs  
VII - Retractors  
VII - Separadores

VII - 2

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# LANDANGER

Écarteurs - Retractors - Separadores



## FARABEU-FORTI

35 x 45 mm



Jeu de 2  
Set of 2  
Juego de 2

40 x 65 mm

**B80136**  
20 cm - 8 "

## CRILE

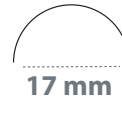
6 x 20 mm



4 x 12 mm

**B801363**  
11 cm - 4 1/4 "

## LUER



17 mm



14 mm



**B80137**  
11 cm - 4 1/4 "

# LANDANGER

Écarteurs - Retractors - Separadores



## HARTMANN

Jeu de 2  
Set of 2  
Juego de 2



**B80140**  
16 cm - 6 1/4 "

## PARKER LANGENBECK (US ARMY)

Jeu de 2  
Set of 2  
Juego de 2



**B801480**  
21 cm - 8 1/4 "

## ROUX

Jeu de 3  
Set of 3  
Juego de 3



**B80145**  
170 mm - 6 3/4 "

À l'unité  
Per unit  
La unidad

**B801451 n° 1**  
14 cm - 5 1/2 "  
**B801452 n° 2**  
15 cm - 6 "  
**B801453 n° 3**  
17 cm - 6 3/4 "



# LANDANGER

Écarteurs - Retractors - Separadores

 3/4

## HIBBS

## HEANEY



**B801364**  
25 x 75 mm  
24 cm - 9 1/2"

**B801365**  
25 x 80 mm  
24 cm - 9 1/2"



**B801366**  
45 x 25 mm  
27 cm - 10 1/2"

**B801367**  
73 x 28 mm  
27 cm - 10 1/2"

**B801368**  
82 x 28 mm  
27 cm - 10 1/2"

**B801364**  
24 cm - 9 1/2"

**B801367**  
27 cm - 10 3/4"

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs - Retractors - Separadores

3/4

## RICHARDSON-EASTMAN



36 x 28 mm

28 x 20 mm

**B801474**

26 cm - 10 <sup>1</sup>/<sub>4</sub> "



71 x 43 mm

49 x 38 mm

**B801476**

28 cm - 11 "

Jeu de 2  
Set of 2  
Juego de 2

**B801478**

26 et 28 cm - 10 <sup>1</sup>/<sub>4</sub> " and 11 "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 6**

# LANDANGER

Écarteurs valves malléables - Retractors malleable blades - Separadores valvulas maleables

## LARDENOIS

25 mm



25 mm



40 mm  
**B80380**  
27 cm - 10 1/2 "

25 mm



65 mm  
**B80382**  
27 cm - 10 1/2 "



45 mm  
**B80385**  
36 cm - 14 1/4 "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs valves malléables - Retractors malleable blades - Separadores valvulas maleables

3/4

## LARDENOIS

Largeur  
Width  
Anchura

6 mm	<b>B803910</b>
8 mm	<b>B803911</b>
10 mm	<b>B803912</b>
12 mm	<b>B803913</b>
17 mm	<b>B803914</b>
20 mm	<b>B80386</b>
25 mm	<b>B803915</b>

Largeur  
Width  
Anchura

25 mm	<b>B803920</b>
30 mm	<b>B80388</b>

Largeur  
Width  
Anchura

20 mm	<b>B803930</b>
25 mm	<b>B803931</b>
30 mm	<b>B803932</b>
35 mm	<b>B803933</b>
40 mm	<b>B803934</b>
45 mm	<b>B803935</b>
50 mm	<b>B803936</b>
64 mm	<b>B803937</b>
76 mm	<b>B803938</b>
102 mm	<b>B803939</b>



**B80386**  
20 cm - 8 "



**B80388**  
25 cm - 10 "



**B803930**  
33 cm - 13 "

# LANDANGER

Écarteurs valves malléables - Retractors malleable blades - Separadores valvulas maleables



30 mm



**B80390**  
36 cm - 14 1/4"

VALVE À POU MON  
BLADE FOR LUNG  
VALVULA PARA PULMÓN

50 mm



**B80400**  
30 cm - 11 3/4"

80 mm



**B80405**  
30 cm - 11 3/4"

100 mm



**B80410**  
30 cm - 11 3/4"

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs valves malléables - Retractors malleable blades - Separadores valvulas maleables

SILICONE SURMOULÉE  
SILICON COATED  
SILICONE MOLDEADAS

Valves souples  
Flexible blades  
Válvulas ligeras

Avec 2 points d'accrochage - With 2 anchors - Con 2 puntos de enganche



**B803940**  
50 mm  
30 cm - 11 <sup>3/4</sup> "

Avec 4 points d'accrochage - With 4 anchors - Con 4 puntos de enganche



**B803941**  
50 mm  
30 cm - 11 <sup>3/4</sup> "

Valve ferme  
Firm blade  
Válvula rigida

Sans point d'accrochage - Without any anchor - Sin puntos de enganche



**B803942**  
50 mm  
30 cm - 11 <sup>3/4</sup> "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

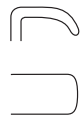
# LANDANGER

Écarteurs - Retractors - Separadores

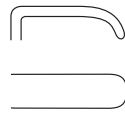


## MINI-LANGENBECK

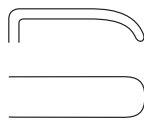
## CHIGOT



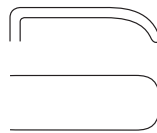
**B802862**  
10 x 6 mm



**B802863**  
17 x 5 mm



**B802864**  
20 x 6 mm



**B802865**  
22 x 8 mm

**B802863**  
16 cm - 6 1/4"



**B80081**  
6 mm x 10 mm



**B80083**  
6 mm x 20 mm

**B80081**  
15 cm - 6"

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs - Retractors - Separadores



## FARABEUF



Largeur  
Width  
Anchura

8 mm **B80085**

10 mm **B80090**

12 mm **B80095**

14 mm **B80100**

16 mm **B80105**

18 mm **B80110**

20 mm **B80115**

**B80085**

22 cm - 8 <sup>3</sup>/<sub>4</sub> "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 12**



### MEYERDING



Sans griffes  
Without teeth  
Sin dientes

Sans griffes  
Without teeth  
Sin dientes

Sans griffes  
Without teeth  
Sin dientes

3 griffes  
3 teeth  
3 dientes

3 griffes pointues  
3 sharp teeth  
3 dientes agudas



**B803101**  
18 cm - 7 "  
18 x 7 mm



**B803104**  
18 cm - 7 "  
10 x 3 mm



**B803105**  
18 cm - 7 "  
7 x 4 mm



**B803102**  
18 cm - 7 "  
16 x 5 mm



**B803106**  
18 cm - 7 "

**B803103**  
18 cm - 7 "  
7 x 4 mm

# LANDANGER

Écarteurs - Retractors - Separadores



LOWE



VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs - Retractors - Separadores



## DESMARRES

## ABOULKER

Malléable  
Malleable  
Maleable

10 mm	14 mm
<b>B80312</b>	<b>B80314</b>
<b>B80316</b>	<b>B80318</b>

19 cm - 7 1/2 "  
25 cm - 10 "

**B80301**  
6 mm

**B80302**  
8 mm

**B80303**  
10 mm

**B80304**  
12 mm

**B80306**  
15 mm

**B80312**  
19 cm - 7 1/2 "

**B80301**  
15 cm - 6 "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs - Retractors - Separadores



## CUSHING



Largeur  
Width  
Anchura

8 mm	<b>B803080</b>
10 mm	<b>B803081</b>
12 mm	<b>B803082</b>
14 mm	<b>B803083</b>
16 mm	<b>B803084</b>
18 mm	<b>B803085</b>



**B803080**



**B803083**



**B803084**



**B803085**



Largeur  
Width  
Anchura

8 mm	<b>B803090</b>
10 mm	<b>B803091</b>
12 mm	<b>B803092</b>
14 mm	<b>B803093</b>
16 mm	<b>B803094</b>
18 mm	<b>B803095</b>



**B803091**



**B803092**



**B803094**

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 16**

20 cm - 8 "

24 cm - 9 <sup>1</sup>/<sub>2</sub>"

# LANDANGER

Écarteurs, crochets - Retractors, hooks - Separadores, ganchos



## DESMARRES AJOURE

## BERGMANN

## LERICHE

Largeur  
Width  
Anchura

12 mm	<b>B803070</b>
14 mm	<b>B803071</b>
16 mm	<b>B803072</b>
18 mm	<b>B803073</b>



Ajouré  
Open work  
Con ventana

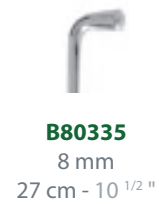
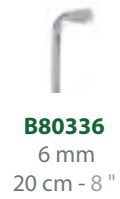
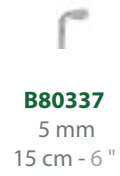
**B803070**  
14 cm - 5 1/2"



**B803320**  
14 cm - 5 1/2"



**B80336**  
20 cm - 8"



# LANDANGER

Écarteurs, crochets - Retractors, hooks - Separadores, ganchos



## JOSEPH

1 griffe  
1 tooth  
1 diente

**I171290**

Largeur 2 griffes  
Width 2 teeth  
Anchura 2 dientes

3 mm **I171292**

5 mm **I171295**

7 mm **I171297**

10 mm **I171300**

4 mm



**I171290**  
15 cm - 6 "



**I171292**  
16 cm - 6 1/4 "



3 mm



5 mm



7 mm



10 mm

## GILLIES



**B80348**  
18 cm - 7 "



**B80348**  
n° 1 - 2,5 mm



**B80349**  
n°2 - 3 mm



**B80350**  
n°3 - 3,5 mm



**B80351**  
n° 4 - 4 mm



**B80353**  
double - 6 mm

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

## Écarteurs - Retractors - Separadores



### SENN-MILLER

Mousse      Pointu  
Blunt        Sharp  
Romo        Agudo

16 cm - 6 1/4 "

**B80327**

**B80325**



9 x 7 mm



7 x 20 mm



**B80325**

16 cm - 6 1/4 "

### RAGNEL



4 x 8 mm



6 x 15 mm



**B80328**

14 cm - 5 1/2 "

### KIENNY

Chausse veine  
Vein holder  
Porta veina



4 mm



**B80330**

17 cm - 6 3/4 "

# LANDANGER

Écarteurs - Retractors - Separadores



## BABY-SENN-MILLER

Mousse      Pointu  
Blunt        Sharp  
Romo        Agudo

15 cm - 6"

**B803275**

**B803255**



**B803275**  
15 cm - 6"

## CUSHING

11 x 30 mm



**B803290**  
20 cm - 8"



VOLKMANN

Pointu  
Sharp  
Agudo



**B801490**

Mousse  
Blunt  
Romo



**B801491**



**B801490**  
22 cm - 8 3/4''

1 griffe  
1 tooth  
1 diente

Pointu  
Sharp  
Agudo



**B801492**

Mousse  
Blunt  
Romo



**B801493**



**B801492**  
22 cm - 8 3/4''

# LANDANGER

## Écarteurs - Retractors - Separadores



Pointu  
Sharp  
Agudo

**VOLKMANN**

Mousse  
Blunt  
Romo



**B80150**

2 griffes  
2 teeth  
2 dientes

8 mm



**B80155**



**B80160**

3 griffes  
3 teeth  
3 dientes

13 mm



**B80165**



**B80170**

4 griffes  
4 teeth  
4 dientes

19 mm



**B80175**



**B80190**

6 griffes  
6 teeth  
6 dientes

28 mm



**B80195**



**B80210**

8 griffes  
8 teeth  
8 dientes

36 mm



**B80215**



22 cm - 8<sup>5/8"</sup>

# LANDANGER

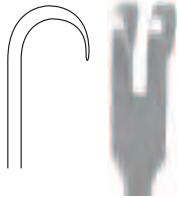
## Écarteurs - Retractors - Separadores



Pointu  
Sharp  
Agudo

**VOLKMANN**

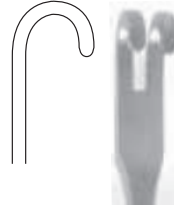
Mousse  
Blunt  
Romo



**B80151**

2 griffes  
2 teeth  
2 dientes

8 mm



**B80156**



**B80161**

3 griffes  
3 teeth  
3 dientes

13 mm



**B80166**



**B80171**

4 griffes  
4 teeth  
4 dientes

19 mm



**B80176**



**B80191**

6 griffes  
6 teeth  
6 dientes

28 mm



**B80196**



**B80211**

8 griffes  
8 teeth  
8 dientes

36 mm



**B80216**



21 cm - 8 1/4"

**VII - 23**

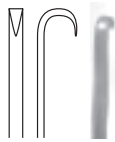
VII - Écarteurs  
VII - Retractors  
VII - Separadores



### VOLKMANN

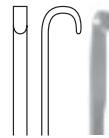
Pointu  
Sharp  
Agudo

Mousse  
Blunt  
Romo



1 griffe  
1 tooth  
1 diente

**B80218**



**B80219**



2 griffes  
2 teeth  
2 dientes  
6 mm

**B80220**



**B80225**



3 griffes  
3 teeth  
3 dientes  
9 mm

**B80240**



**B80245**



4 griffes  
4 teeth  
4 dientes  
12 mm

**B80266**



**B80267**



**B80225**  
15 cm - 6 "

# LANDANGER

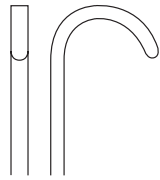
## Écarteurs - Retractors - Separadores



Mousse  
Blunt  
Romo

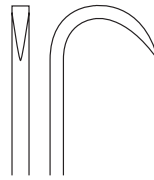
**KOCHER**

Pointu  
Sharp  
Agudo

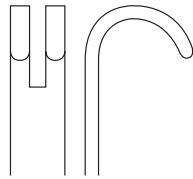


**B802872**

1 griffe  
1 tooth  
1 diente

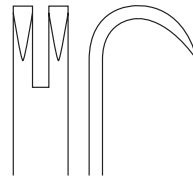


**B802866**

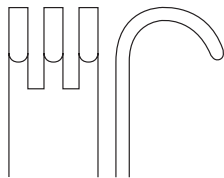


**B802873**

2 griffes  
2 teeth  
2 dientes

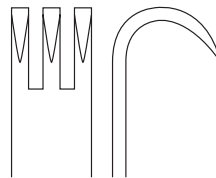


**B802867**

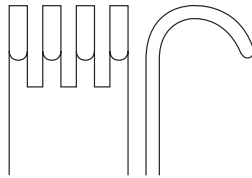


**B802874**

3 griffes  
3 teeth  
3 dientes

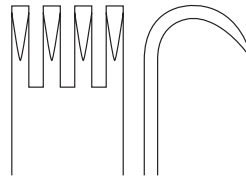


**B802868**

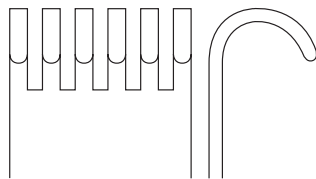


**B802875**

4 griffes  
4 teeth  
4 dientes

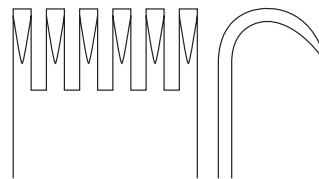


**B802869**

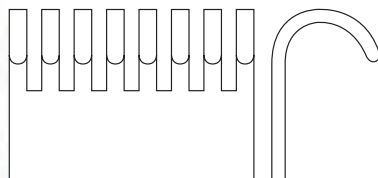


**B802876**

6 griffes  
6 teeth  
6 dientes

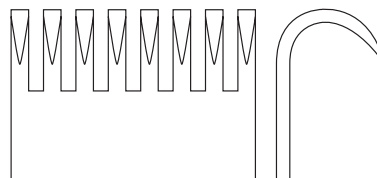


**B802870**



**B802877**

8 griffes  
8 teeth  
8 dientes



**B802871**

36 mm



**B802875**

22 cm - 8 3/4 "

**B802869**

22 cm - 8 3/4 "

**VII - 25**

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

## Écarteurs - Retractors - Separadores



### KOCHER

Modèle fort - 1 griffe  
Strong model - 1 tooth  
Modelo fuerte - 1 diente

Pointu  
Sharp  
Agudo



**B802880**  
20 cm - 8"

Mousse  
Blunt  
Romo



**B802881**  
20 cm - 8"

### LAHEY

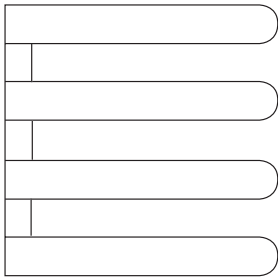


**B802883**  
19 cm - 7 1/2"

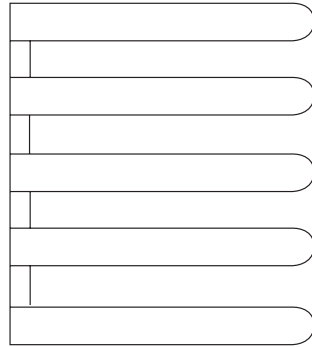
# LANDANGER

Écarteurs - Retractors - Separadores

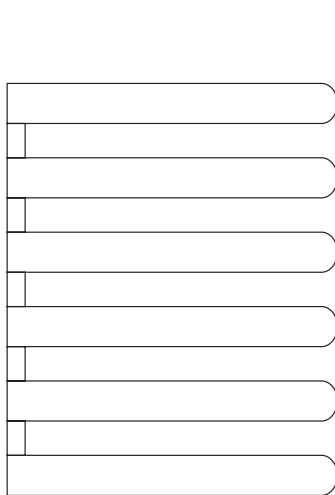
ISRAEL



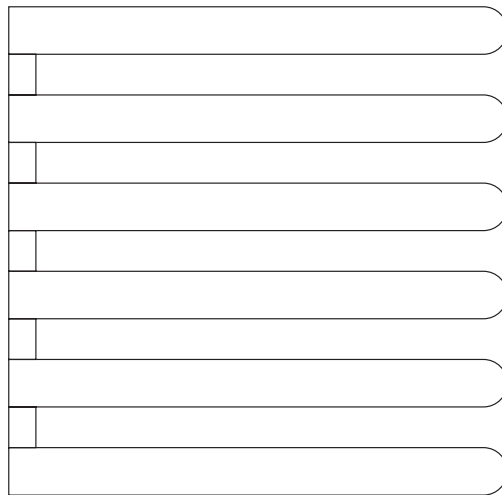
**B80268**  
40 mm x 40 mm



**B80269**  
45 mm x 50 mm



**B80270**  
50 mm x 60 mm



**B80271**  
70 mm x 70 mm



**B80268**  
23 cm - 9 "

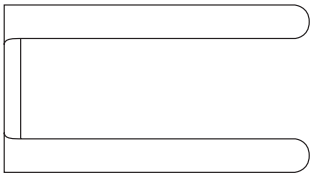
VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

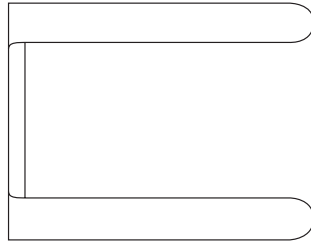
Écarteurs - Retractors - Separadores

1/1

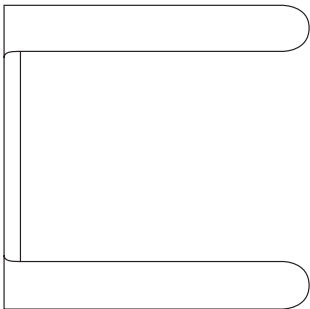
## OLLIER



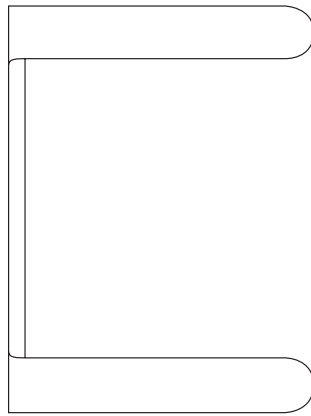
**B80360**  
25 x 45 mm



**B80365**  
35 x 45 mm



**B80370**  
45 x 45 mm



**B80375**  
60 x 45 mm



**B80360**  
22 cm - 8 3/4 "



# LANDANGER

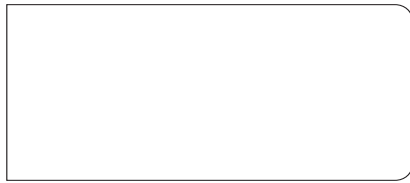
Écarteurs - Retractors - Separadores



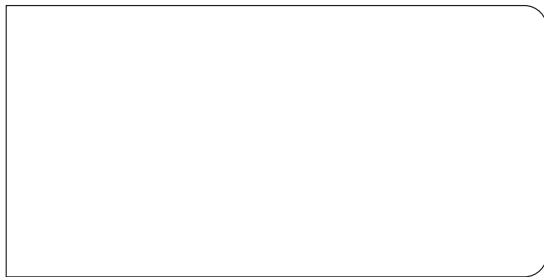
## KOCHER



**B80275**  
40 x 18 mm



**B80276**  
60 x 25 mm



**B80277**  
80 x 40 mm

**B80275**  
22 cm - 8 <sup>3</sup>/<sub>4</sub> "



70 x 25 mm

**B80270**  
22,5 cm - 8 <sup>4</sup>/<sub>5</sub> "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

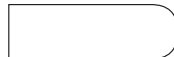
Écarteurs - Retractors - Separadores



## KOCHER-LANGENBECK



**B802885**  
25 x 6 mm



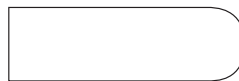
**B802886**  
25 x 8 mm



**B802892**  
70 x 14 mm



**B802887**  
35 x 8 mm



**B802888**  
35 x 11 mm



**B802893**  
80 x 12 mm



**B802889**  
35 x 15 mm



**B802890**  
42 x 11 mm



**B802894**  
80 x 16 mm



**B802891**  
55 x 11 mm

**B802885**  
21,5 cm - 8 1/2 ''

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 30**

# LANDANGER

Écarteurs - Retractors - Separadores

KOCHER - WAGNER

HÖSEL



**B802743**  
67 x 25 mm

**B802741**  
22 x 15 mm

**B802744**  
100 x 35 mm

**B802740**  
38 x 20 mm



**B802749**  
100 x 30 mm

**B802745**  
120 x 30 mm

**B802746**  
140 x 30 mm

**B802748**  
140 x 40 mm

**B802743**  
28 cm - 11 "

**B802740**  
28 cm - 11 "

**B802746**  
25 cm - 10 "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs - Retractors - Separadores

4/5

## RICHARDSON



**B801462**  
28 x 20 mm

**B801464**  
30 x 28 mm

**B801466**  
38 x 37 mm

**B801468**  
52 x 22 mm

## KELLY



**B801470**  
40 x 50 mm

**B801471**  
50 x 65 mm

**B801472**  
65 x 75 mm

**B801473**  
75 x 90 mm

**B801464**  
24 cm - 9 1/2 "

**B801470**  
26 cm - 10 1/4 "

# LANDANGER

Écarteurs - Retractors - Separadores



## BRUNNER



**B802771**  
100 x 25 mm

**B802772**  
140 x 30 mm

**B802774**  
160 x 30 mm

**B802776**  
180 x 30 mm

**B802774**  
25 cm - 10"

**B80285**  
21 cm - 8 1/4"

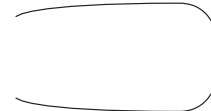
## LANGENBECK



**B80278**  
30 x 10 mm



**B80279**  
30 x 14 mm



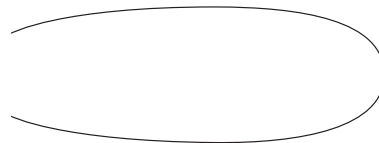
**B80280**  
30 x 16 mm



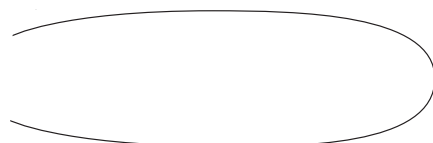
**B80281**  
40 x 10 mm



**B80282**  
43 x 13 mm



**B80283**  
55 x 20 mm



**B80285**  
63 x 20 mm

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs - Retractors - Separadores

3/4

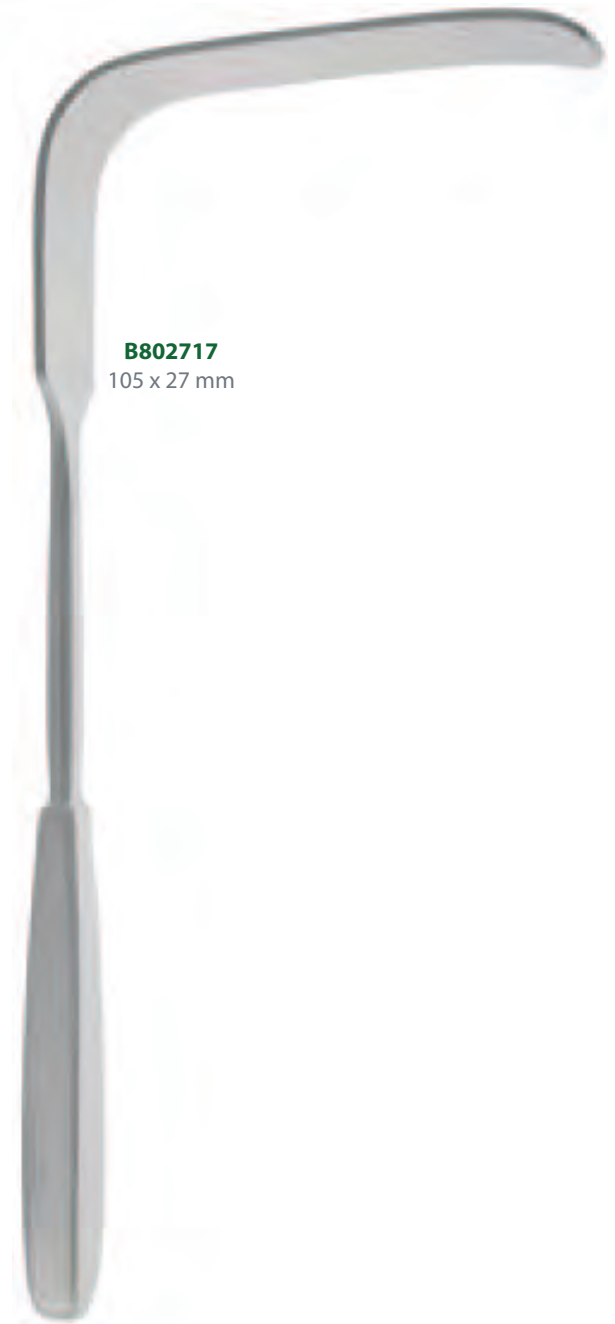
SIMON

MARTIN



**B802715**  
115 x 22 mm

**B802716**  
115 x 27 mm



**B802717**  
105 x 27 mm

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 34**

**B802715**  
28 cm - 11 "

**B802717**  
26 cm - 10 <sup>1</sup>/<sub>4</sub> "

### MORRIS



**B802920**  
70 x 50 mm

**B802921**  
70 x 65 mm

**B802920**  
21 cm - 8 1/4"

# LANDANGER

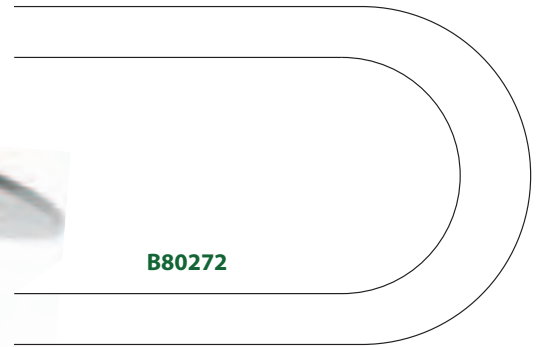
Écarteurs - Retractors - Separadores

3/4

MIKULICZ

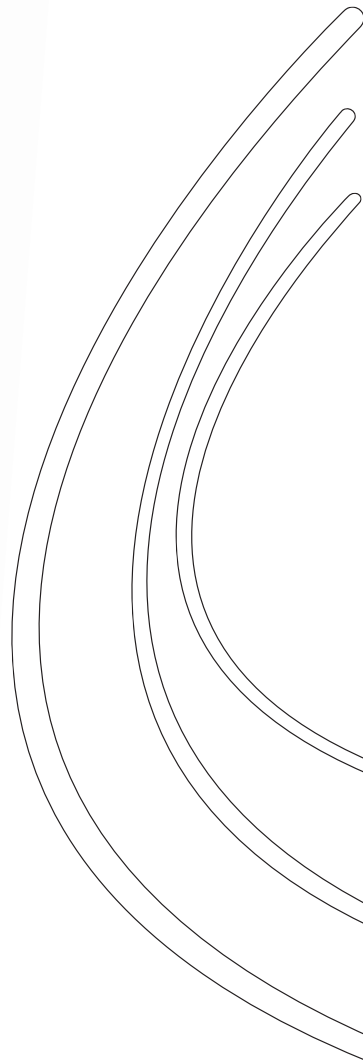


**B80273**  
26 cm - 10 1/4 "



**B80272**

**B80273 et B80274**



**B80272**  
85 x 35 mm

**B80273**  
120 x 50 mm

**B80274**  
155 x 50 mm

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 36**



KELLY



**B802719**  
190 x 38 mm

**B802742**  
190 x 57 mm

**B802742**  
27 cm - 10 1/2 "

# LANDANGER

Écarteurs - Retractors - Separadores

3/4

## POLOSSON



**B80420**  
45 mm

**B80425**  
60 mm

**B80425**  
29 cm - 11 1/2"

VII - Écarteurs  
VII - Retractors  
VII - Separadores

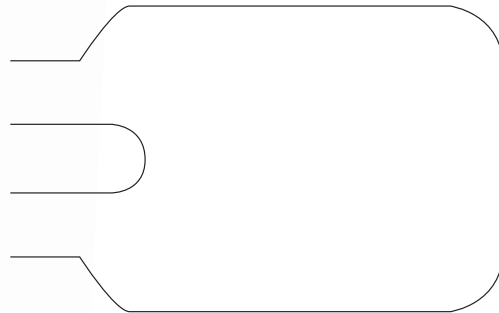
**VII - 38**

### POLOSSON

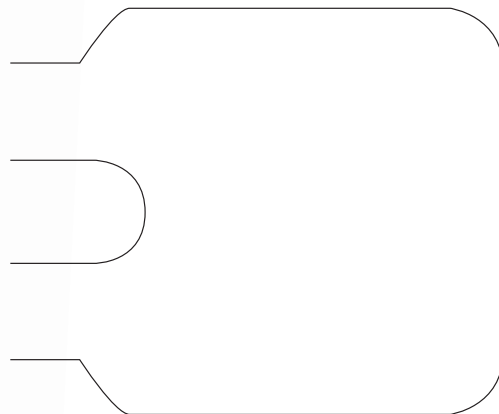
Ajouré  
Open work  
Con ventana



**B804150**  
25 mm



**B80422**  
45 mm



**B80427**  
60 mm

**B80422**  
26,5 cm - 10 1/2"

# LANDANGER

Écarteurs - Retractors - Separadores



HARRINGTON

HARRINGTON-PEMBERTON



**B804310**  
40 x 127 mm

**B804310**  
32 cm - 12 1/2"



**B804320**  
64 x 175 mm

**B804320**  
32 cm - 12 1/2"

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 40**

# LANDANGER

## Valves - Blades - Valvulas



### LERICHE

Largeur  
Width  
Anchura

Petite courbure  
Short curvature  
Curva pequeña

Moyenne  
Medium  
Medio

Grande courbure  
Long curvature  
Curva grande

21 cm - 8 1/4 "	26 cm - 10 1/4 "	30 cm - 12 "
<b>B80435</b>	<b>B804422</b>	<b>B80443</b>
<b>B80440</b>	<b>B804424</b>	<b>B80444</b>
<b>B80442</b>	<b>B804426</b>	<b>B80445</b>

35 mm  
45 mm  
60 mm

### OBESE

21 cm - 8 1/4 "

90 mm

**B804280**

### LERICHE - BUGATTI

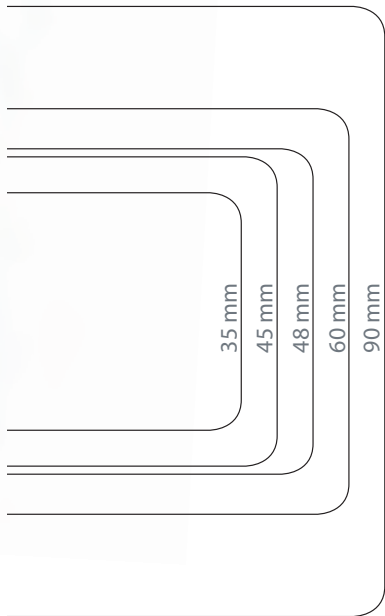
Largeur  
Width  
Anchura

Très grande courbure  
Very long curvature  
Curva muy grande

39 cm - 15 1/3 "

48 mm

**B804285**



**B80435**

21 cm - 8 1/4 "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs - Retractors - Separadores



## DEAVER

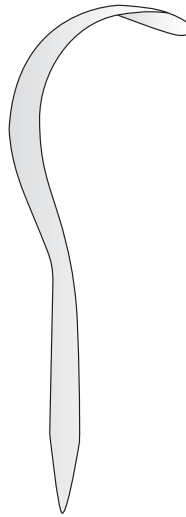


Largeur  
Width  
Anchura

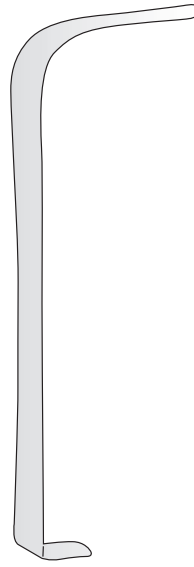
18 cm - 7 "	19 mm	<b>B804460</b>
22 cm - 8 <sup>3</sup> / <sub>4</sub> "	22 mm	<b>B804461</b>
23 cm - 9 "	25 mm	<b>B804462</b>
30 cm - 11 <sup>3</sup> / <sub>4</sub> "	25 mm	<b>B804463</b>
33 cm - 13 "	25 mm	<b>B804464</b>
36 cm - 14 <sup>1</sup> / <sub>4</sub> "	25 mm	<b>B804465</b>
30 cm - 11 <sup>3</sup> / <sub>4</sub> "	38 mm	<b>B804466</b>
30 cm - 11 <sup>3</sup> / <sub>4</sub> "	50 mm	<b>B804467</b>
30 cm - 11 <sup>3</sup> / <sub>4</sub> "	75 mm	<b>B804468</b>



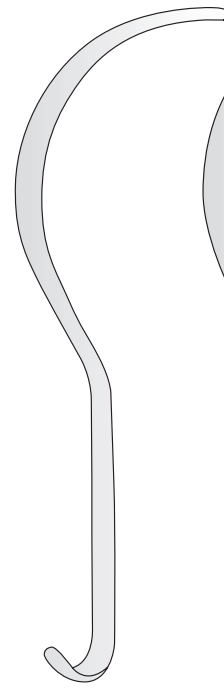
**B804460**  
18 cm - 7 "



**B804461**  
22 cm - 8 <sup>3</sup>/<sub>4</sub> "



**B804462**  
23 cm - 9 "



**B804463**  
30 cm - 11 <sup>3</sup>/<sub>4</sub> "



**B804466**  
30 cm - 11 <sup>3</sup>/<sub>4</sub> "

**B804460**  
18 cm - 7 "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs - Retractors - Separadores

## DEAVER

## RETRACTEUR PROSTATIQUE



**B804470**  
25 mm

**B804471**  
38 mm

Manche grip  
Grip handle  
Mango grip

**B804471**  
30 cm - 11 <sup>3</sup>/<sub>4</sub> "



28 mm

**B804600**  
36 cm - 14 <sup>1</sup>/<sub>4</sub> "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs - Retractors - Separadores



FRITSCH



40 x 40 mm

**B802929**  
24 cm - 9 1/2"



**B802930**  
45 x 60 mm  
24 cm - 9 1/2"



**B802931**  
45 x 75 mm  
24 cm - 9 1/2"

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 44**



# LANDANGER

Écarteurs - Retractors - Separadores

## MIDDELDORPF



**B802922**  
22 cm - 8 <sup>3</sup>/<sub>4</sub> "



21 x 22 mm

**B802923**  
26 x 30 mm  
23,5 cm - 9 <sup>1</sup>/<sub>4</sub> "



**B802924**  
22 cm - 8 <sup>3</sup>/<sub>4</sub> "



21 x 22 mm

**B802925**  
26 x 30 mm  
23,5 cm - 9 <sup>1</sup>/<sub>4</sub> "

# LANDANGER

Écarteurs - Retractors - Separadores



## MIDDELDORPF



45 x 45 mm

**B802926**  
25,5 cm - 10 "



**B802927**  
45 x 50 mm  
25,5 cm - 10 "



**B802928**  
55 x 70 mm  
25,5 cm - 10 "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 46**

ROCHARD



Compas seul  
Compass only  
Compas sólo



**B80590**  
19 cm - 7 1/2 "

# LANDANGER

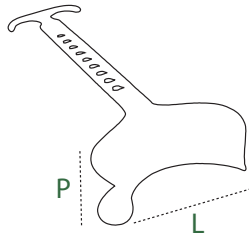
## Écarteurs valves - Retractors blades - Separadores valvulas



### ROCHARD

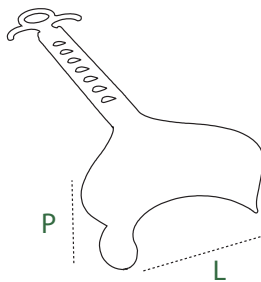
Valve sus-pubienne - Top pubic blade - Valvula para abajo del pubis

	P	L
<b>B80605</b>	40 mm	80 mm
<b>B80610</b>	50 mm	100 mm
<b>B80615</b>	55 mm	120 mm



**B80605**

	P	L
<b>B80600</b>	40 mm	80 mm
<b>B80601</b>	50 mm	100 mm



Valve radio transparente  
Radioluscent blade  
Valvulas radio transparente

**B80600**

# LANDANGER

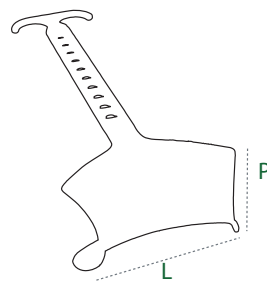
Écarteurs valves - Retractors blades - Separadores valvulas

## DOYEN-ROCHARD



Valve sus-pubienne - Top pubic blade - Valvula para abajo del pubis

	P	L
<b>B80607</b>	45 mm	80 mm
<b>B80612</b>	50 mm	100 mm
<b>B80617</b>	65 mm	120 mm



**B80607**

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs valves - Retractors blades - Separadores valvulas

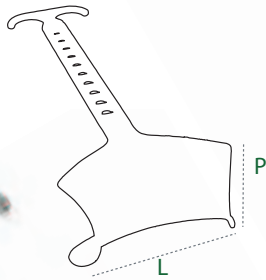
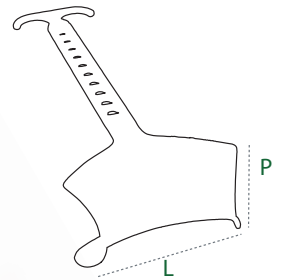


**DESMARET**

	L	P
<b>B80603</b>	50-170 mm	65 mm
<b>B80604</b>	50-170 mm	45 mm

**FOUCAULT**

	L	P
<b>B806178</b>	95-120 mm	35 mm



**B80603**  
43 cm - 17 "

**B806178**  
29 cm - 11 1/2 "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 50**

# LANDANGER

Écarteurs valves - Retractors blades - Separadores valvulas

3/4

HAUTEFEUILLE

TOUPET

Chaine avec curseur  
Chain with cursor  
Cadena con cursor

Chaine sans curseur  
Chain without cursor  
Cadena sin cursor

**B80618**

100 cm - 39 1/2 "

**B80835**

100 cm - 39 1/2 "

Curseur seul  
Cursor only  
Cursor sólo

**B808340**

Piquet (le jeu de 2)  
Peg (set of 2)  
Estraca (juego de 2)

**B808410**

ø 16 mm

L : 40 cm - 15 3/4 "

Piquet (le jeu de 2)  
Peg (set of 2)  
Estraca (juego de 2)

**B80840**

ø 16 mm

L : 60 cm - 23 1/2 "

Maillon rapide  
Quick ring  
Anillo rápido

**B808360**

40 mm - 1 1/2 "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

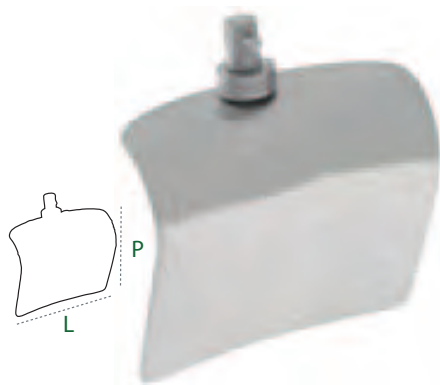
# LANDANGER

## Écarteurs valves - Retractors blades - Separadores valvulas



### RICARD

Valves latérales (à l'unité)  
Lateral blades (per unit)  
Valvulas laterales (la unidad)



	P	L
<b>B80645</b>	50 mm	60 mm
<b>B80650</b>	65 mm	80 mm
<b>B80655</b>	80 mm	100 mm
<b>B80660</b>	100 mm	120 mm



Compas seul  
Compass only  
Compas sólo

Ouverture maxi 300mm  
Blade opening 11 3/4"  
Abertura total 300 mm

**B80640**  
18 cm - 7"

Valve médiane  
Center blade  
Valvula mediana



### TOUPET

Valves latérales (à l'unité)  
Lateral blades (per unit)  
Valvulas laterales (la unidad)



	P	L
<b>B80665</b>	50 mm	60 mm
<b>B80670</b>	65 mm	80 mm
<b>B80675</b>	80 mm	100 mm
<b>B80680</b>	100 mm	120 mm

	P	L
<b>B808086</b>	70 mm	40 mm
<b>B808087</b>	50 mm	40 mm



# LANDANGER

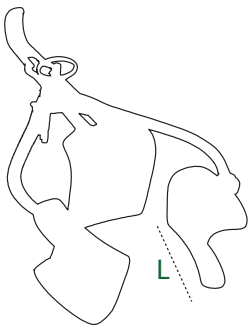
Écarteurs - Retractors - Separadores

RICARD



L		
60 mm	<b>B80620</b>	= B80640 + 2 x B80645 + B80665
80 mm	<b>B80625</b>	= B80640 + 2 x B80650 + B80670
100 mm	<b>B80630</b>	= B80640 + 2 x B80655 + B80675
120mm	<b>B80635</b>	= B80640 + 2 x B80660 + B80680

Complet avec 3 valves  
Complete with 3 blades  
Completo con 3 valvulas



**B80620**  
60 mm

VII - Écarteurs  
VII - Retractors  
VII - Separadores

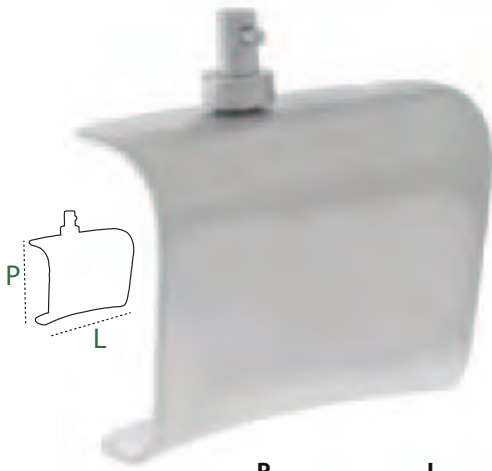
# LANDANGER

## Écarteurs valves - Retractors blades - Separadores valvulas



**RICARD-BEGOIN**

Valves latérales (à l'unité)  
Lateral blades (per unit)  
Valvulas laterales (la unidad)



	P	L
<b>B80705</b>	50 mm	60 mm
<b>B80710</b>	70 mm	80 mm
<b>B80715</b>	75 mm	100 mm
<b>B80720</b>	95 mm	120 mm

Compas seul  
Compass only  
Compas sólo



Ouverture maxi 300 mm  
Blade opening 11 3/4 "  
Abertura total 300 mm

**B80640**  
18 cm - 7 "

Valve médiane  
Center blade  
Valvula mediana



	P	L
<b>B80725</b>	55 mm	60 mm
<b>B80730</b>	75 mm	80 mm
<b>B80735</b>	110 mm	100 mm
<b>B80740</b>	120 mm	120 mm

# LANDANGER

Écarteurs - Retractors - Separadores

## RICARD-BEGOIN



L		
60 mm	<b>B80685</b>	= B80640 + 2 x B80705 + B80725
80 mm	<b>B80690</b>	= B80640 + 2 x B80710 + B80730
100 mm	<b>B80695</b>	= B80640 + 2 x B80715 + B80735
120 mm	<b>B80700</b>	= B80640 + 2 x B80720 + B80740

Complet avec 3 valves  
Complete with 3 blades  
Completo con 3 valvulas



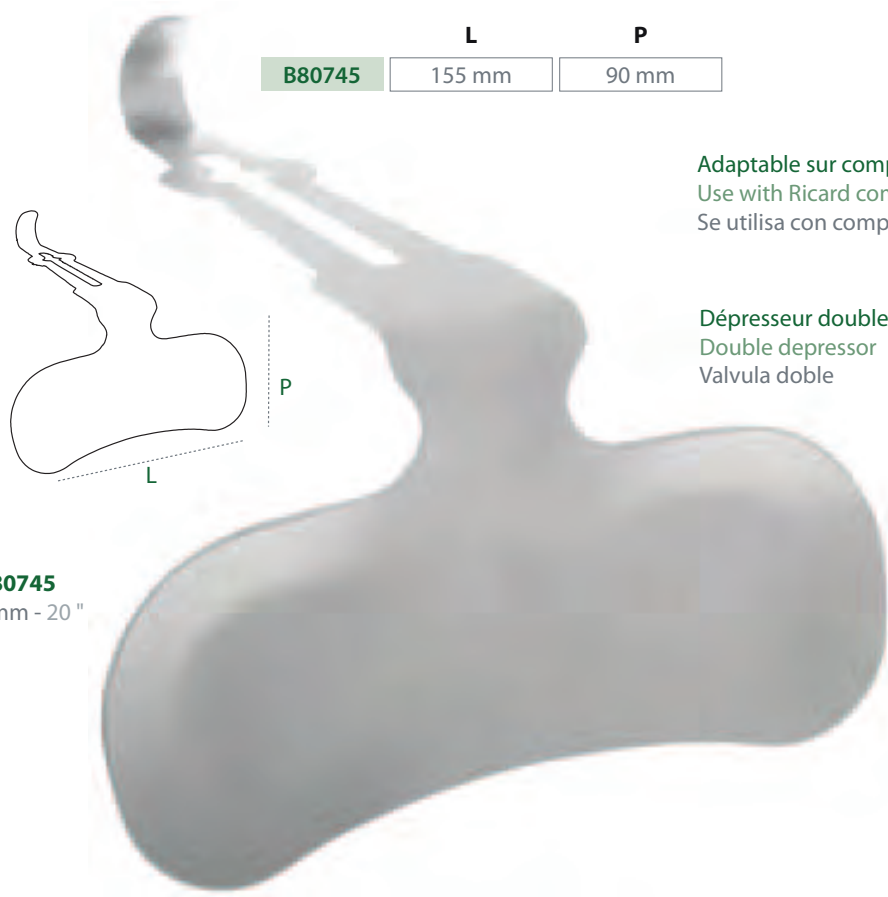
VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs - Retractors - Separadores



## TOUPET



**B80745**

**L**  
155 mm

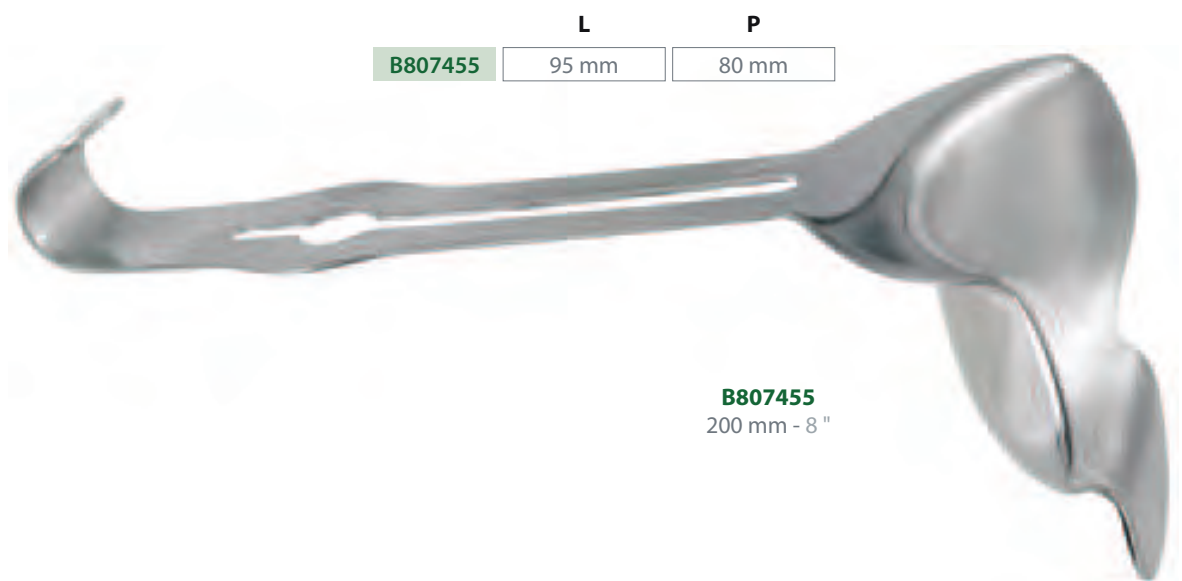
**P**  
90 mm

Adaptable sur compas de Ricard  
Use with Ricard compass  
Se utiliza con compas de Ricard

Dépresseur double  
Double depressor  
Valvula doble

**B80745**  
205 mm - 20 "

## TOUPET (ENTEROSTAT)



**B807455**

**L**  
95 mm

**P**  
80 mm

**B807455**  
200 mm - 8 "

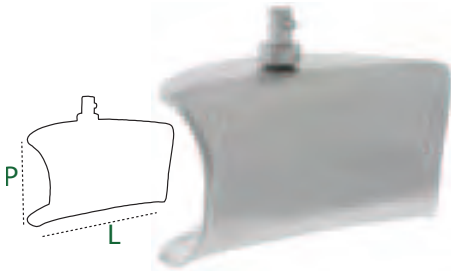
# LANDANGER

## Écarteurs - Retractors - Separadores



### COTT

Valves latérales (à l'unité)  
Lateral blades (per unit)  
Valvulas laterales (la unidad)



	P	L
<b>B807580</b>	40 mm	50 mm
<b>B80759</b>	45 mm	75 mm
<b>B80760</b>	55 mm	75 mm

Valve médiane  
Center blade  
Valvula mediana



	P	L
<b>B80765</b>	65 mm	75 mm



Compas seul  
Compass only  
Compas sólo

- B807610**  
20 cm - 8 "
- B807620**  
25 cm - 10 "
- B80763**  
30 cm - 11 <sup>3</sup>/<sub>4</sub> "

Complet avec 2 valves latérales et 1 valve médiane  
Complete with 2 lateral blades and 1 center blade  
Completo con 2 valvulas laterales y 1 valvula mediana

- B80755** = B80763 + 2 x B80759 + B80765
- B80756** = B80763 + 2 x B80760 + B80765
- B80750** = B80763 + 2 x B80759 + 2 x B80760 + B80765

# LANDANGER

Écarteurs - Retractors - Separadores



## PALMER

Complet avec 3 paires de valves latérales de Ricard  
 Complete with 3 pairs of Ricard lateral blades  
 Completo con 3 pares de valvulas laterales de Ricard

**B80767** = B80763 + 2 x B80645 + 2 x B80650 + 2 x B80655

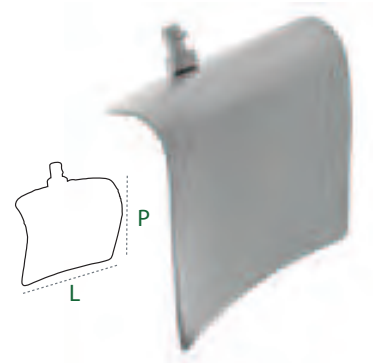
Compas seul  
 Compass only  
 Compas sólo

**B80763**  
 30 cm - 11 <sup>3</sup>/<sub>4</sub> "



Valves latérales (à l'unité)  
 Lateral blades (per unit)  
 Valvulas laterales (la unidad)

	P	L
<b>B80645</b>	50 mm	60 mm
<b>B80650</b>	65 mm	80 mm
<b>B80655</b>	80 mm	100 mm



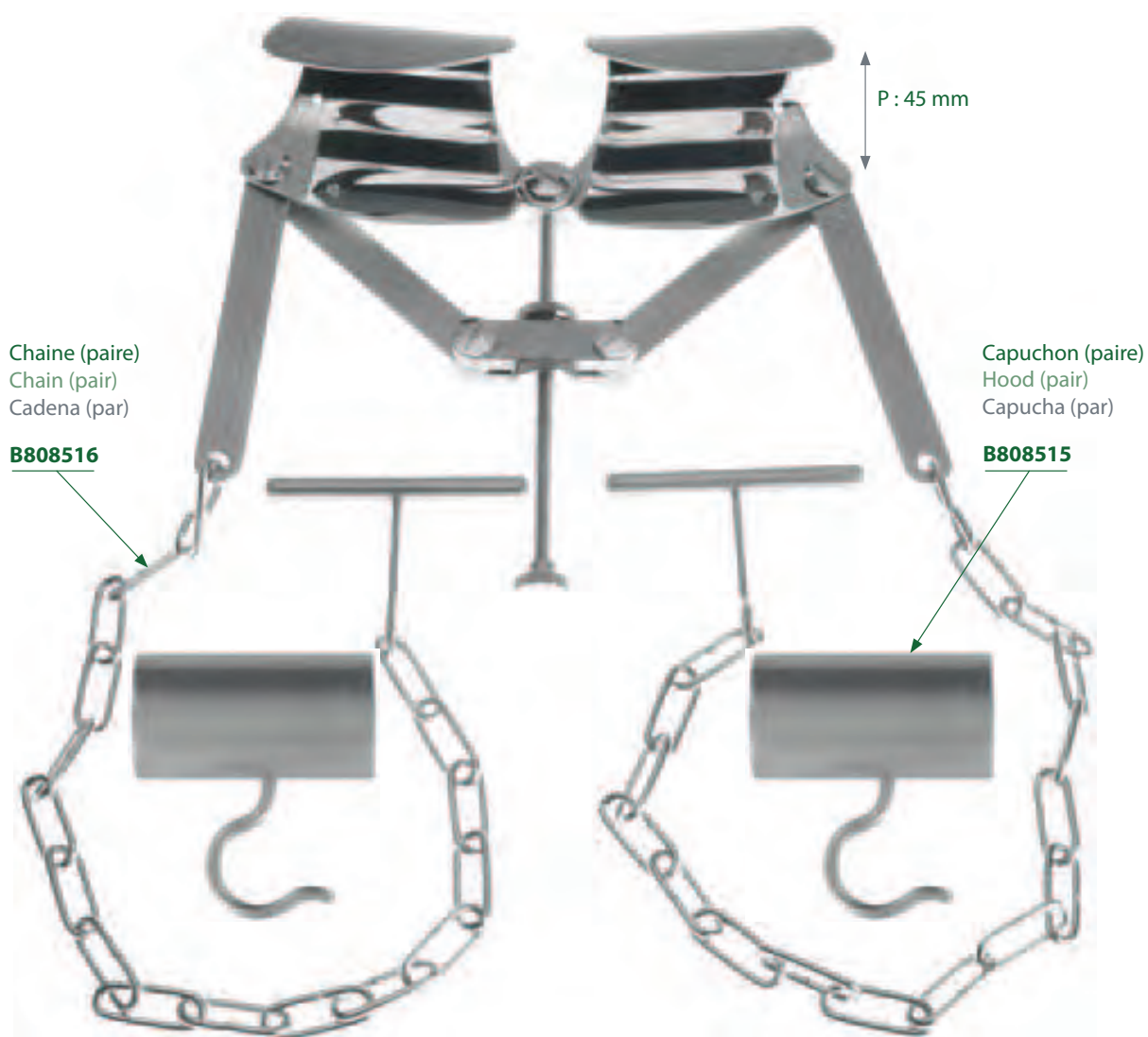
**B80655**

# LANDANGER

Écarteurs - Retractors - Separadores

OLIVIER

3/4



**B80850**

P : 45 mm

Écarteur complet avec chaînes et capuchons  
Complete retractor with chains and hoods  
Separadore completo con cadenas et capuchas

**B808510**

P : 107 mm

Écarteur complet avec chaînes et capuchons pour obèse  
Complete retractor with chains and hoods for obese  
Separadore completo con cadenas et capuchas por obeso

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs - Retractors - Separadores

2/3

## KIRSCHNER

Cadre fixe avec 2 paires de valves  
 Fixed frame with 2 pairs of blades  
 Cuadro fijo con 2 pares de valvulas

**B80815** = B808159 + 2 B808201 + 2 B808202



Cadre seul  
 Frame only  
 Cuadro sólo

**I**

**L**

**B808159**

250 mm

250 mm

Valves seules  
 Blades only  
 Valvulas sóloas

**P**

**L**

**B808201**

40 mm

55 mm

Étroite - Narrow - Estrecho

**B808202**

50 mm

65 mm

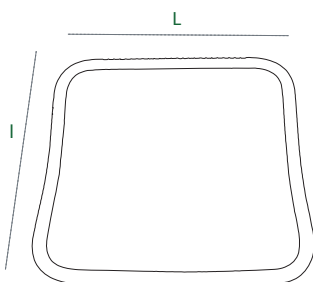
Large - Wide - Amplio

**B808206**

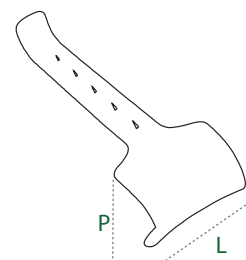
90 mm

90 mm

Extra large - Extra wide - Extra amplio



**VII - 60**





# LANDANGER

Écarteurs - Retractors - Separadores

## KIRSCHNER



Cadre pliant avec 2 paires de valves  
 Fixed frame with 2 pairs of blades  
 Cuadro fijo con 2 pares de valvulas

**B80820** = B808209 + 2 B808201 + 2 B808202



Cadre seul  
 Frame only  
 Cuadro sólo

**I**

**L**

**B808209**

250 mm

250 mm

Valves seules  
 Blades only  
 Valvulas sóloas

**P**

**L**

**B808201**

40 mm

55 mm

Etroite - Narrow - Estrecho

**B808202**

50 mm

65 mm

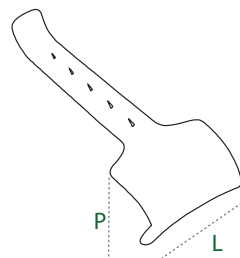
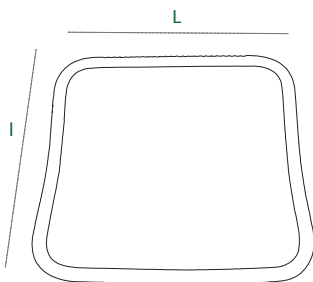
Large - Wide - Amplio

**B808206**

90 mm

90 mm

Extra large - Extra wide - Extra amplio



VII - Écarteurs  
 VII - Retractors  
 VII - Separadores

**VII - 61**

# LANDANGER

## Écarteurs - Retractors - Separadores



### DENIS BROWN

Cadre 178 x 140 mm complet avec 2 paires de valves  
Frame 7 " x 5 1/2 " complete with 2 pairs of blades  
Cuadro 178 x 140 mm completo con 2 pares de valvulas

**B808300** = B808310 + 2 x B808312 + 2 x B808313

Cadre 255 x 178 mm complet avec 2 paires de valves  
Frame 10 " x 7 " complete with 2 pairs of blades  
Cuadro 255 x 178 mm completo con 2 pares de valvulas

**B808301** = B808311 + 2 x B808312 + 2 x B808313



Cadre seul 178 x 140 mm  
Frame only 178 x 140 mm  
Cuadro sólo 178 x 140 mm

**B808310**

Valve seule 38 x 25 mm  
Blade only 1 1/2 " x 1 "  
Valvula sólo 38 x 25 mm

**B808312**

Cadre seul 255 x 178 mm  
Frame only 255 x 178 mm  
Cuadro sólo 255 x 178 mm

**B808311**

Valve seule 38 x 38 mm  
Blade only 1 1/2 " x 1 1/2 "  
Valvula sólo 38 x 38 mm

**B808313**

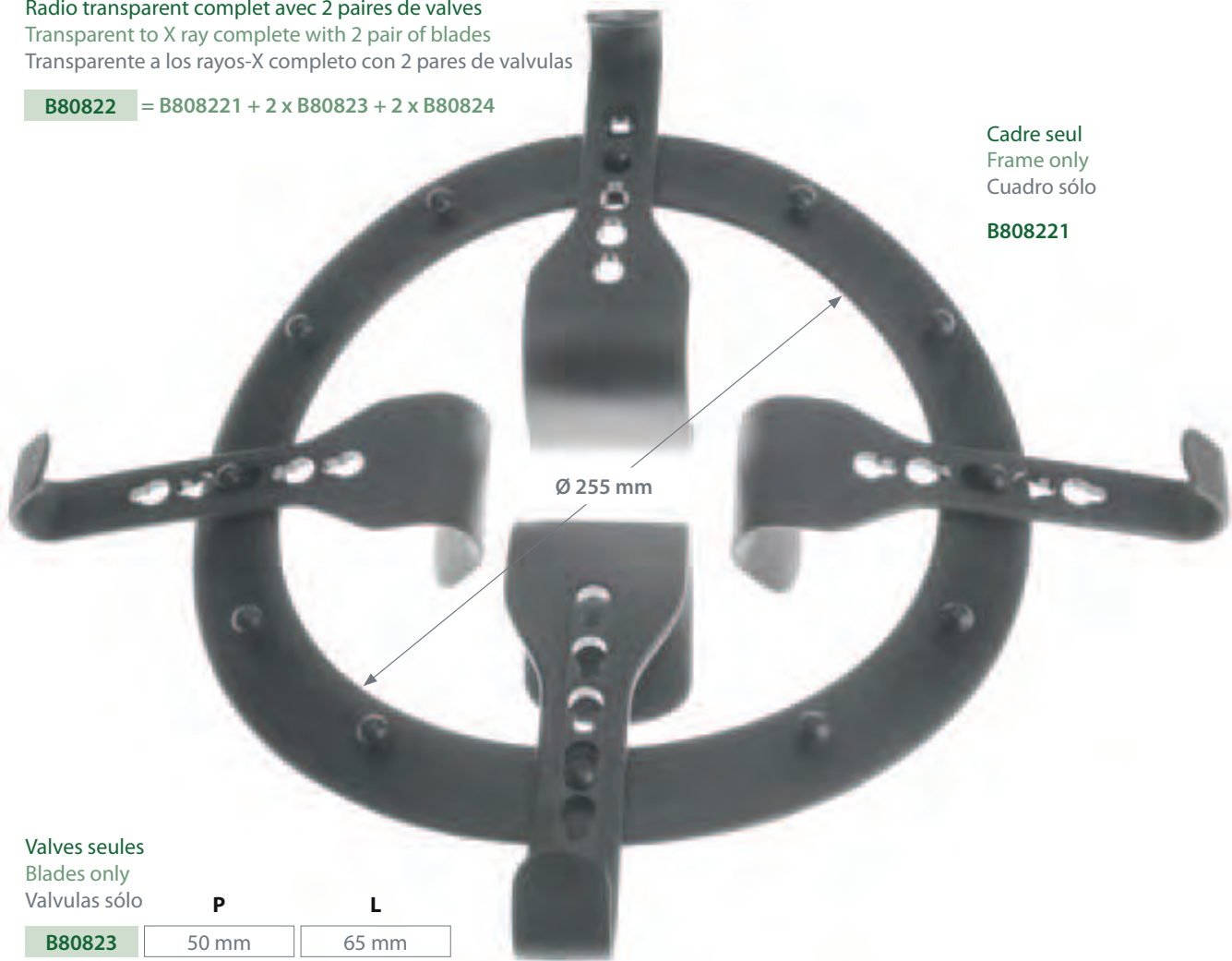
### VERWINYL

Radio transparent complet avec 2 paires de valves  
 Transparent to X ray complete with 2 pair of blades  
 Transparente a los rayos-X completo con 2 pares de valvulas

**B80822** = B808221 + 2 x B80823 + 2 x B80824

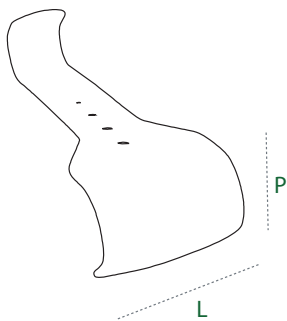
Cadre seul  
 Frame only  
 Cuadro sólo

**B808221**

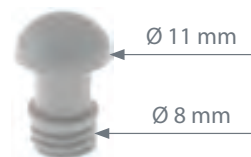


Valves seules  
 Blades only  
 Valvulas sólo

	P	L
<b>B80823</b>	50 mm	65 mm
<b>B80824</b>	75 mm	65 mm



Bouton  
 Knob  
 Botón



**B80826**

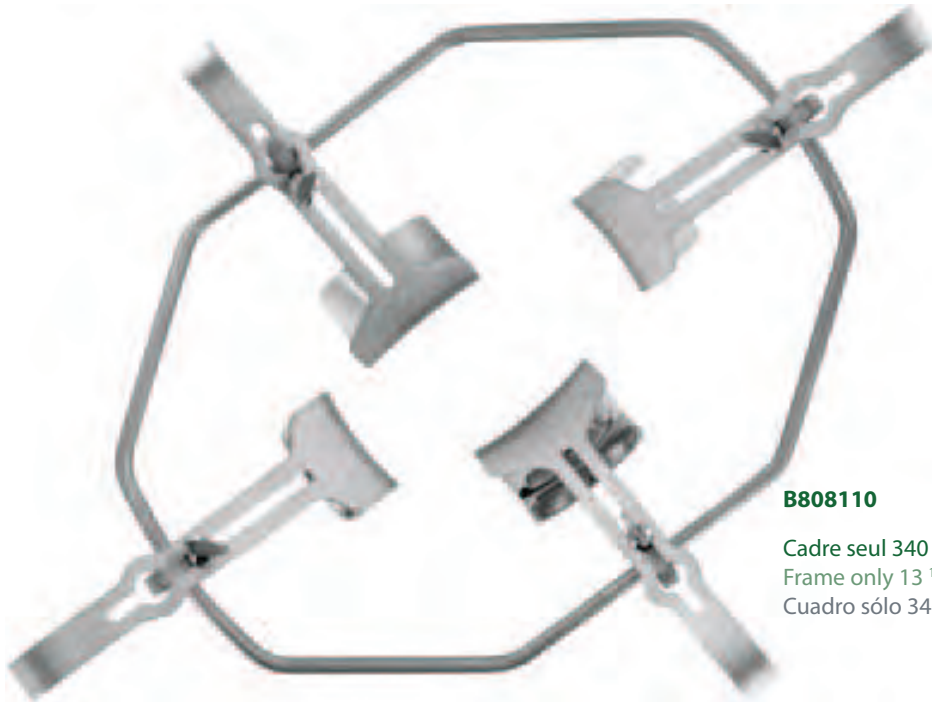
# LANDANGER

Écarteurs - Retractors - Separadores

## AUVERT

Complet - Complete - Completo

**B80810** = B808110 + 8 x B80812 + 8 x B80813 + B808133 + B808134 + B808135  
+ B808136 + 2 x B808137 + 2 x B808138 + 2 x B808139



**B80813**

Vis anneau seule  
Ring screw only  
Tornillo anillo sólo



**B80812**

Étau seul  
Vice only  
Torno sólo

**B808110**

Cadre seul 340 x 260 mm  
Frame only 13 1/2 " x 10 1/4 "  
Cuadro sólo 340 x 260 mm



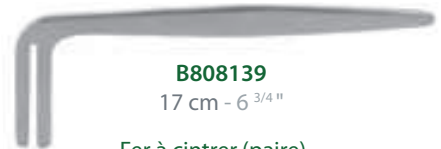
**B808135**

19,5 cm - 7 3/4 "

Valves recourbées  
Curved blades  
Valvulas curvas

**P** **L**

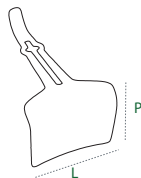
<b>B808135</b>	30 mm	60 mm
<b>B808133</b>	50 mm	80 mm



**B808139**

17 cm - 6 3/4 "

Fer à cintrer (paire)  
Blade bender (pair)  
Llave para valvula (par)



**B808136**

18,5 cm - 7 1/4 "

Valves obliques  
Oblic blades  
Valvulas oblicuos

**P** **L**

<b>B808134</b>	50 mm	60 mm
<b>B808136</b>	65 mm	80 mm



**B808138**

32,5 cm - 12 3/4 "

Valves malléables  
Malleable blades  
Valvulas maleables

**L**

<b>B808137</b>	35 mm
<b>B808138</b>	50 mm

# LANDANGER

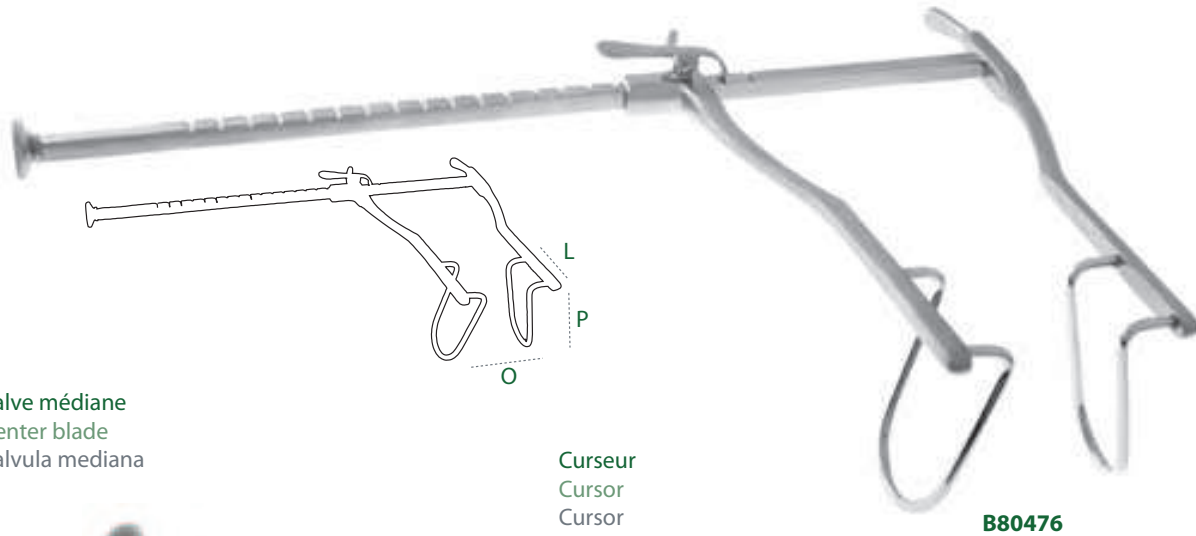
Écarteurs - Retractors - Separadores

## GOSSET



1 branche mobile  
1 mobile arm  
1 brazo móvil

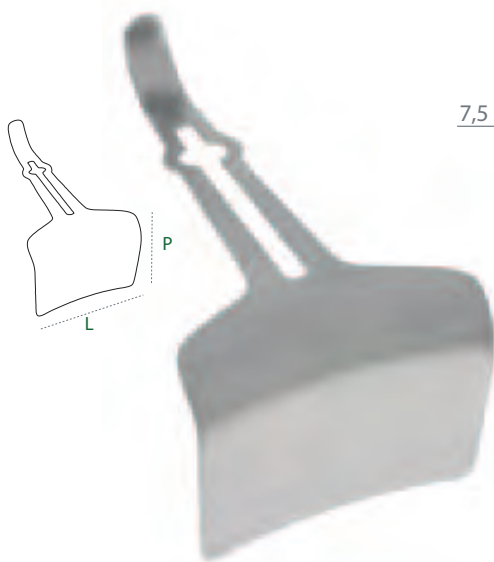
	O	P	L
<b>B80470</b>	120 mm	35 mm	30 mm
<b>B80475</b>	180 mm	60 mm	45 mm
<b>B80476</b>	280 mm	60 mm	45 mm
<b>B804770</b>	300 mm	120 mm	100 mm



**B80476**

Valve médiane  
Center blade  
Valvula mediana

Curseur  
Cursor  
Cursor



**B80500**

## MONTESTRUC



**B804770**

	P	L
<b>B80498</b>	65 mm	85 mm

O : Ouverture - Blades opening - Abertura de las hojas  
P : Profondeur - Depth - Profundidad  
L : Largeur - Width - Anchura

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs - Retractors - Separadores



## GOSSET

1 branche mobile

1 mobile arm

1 brazo móvil

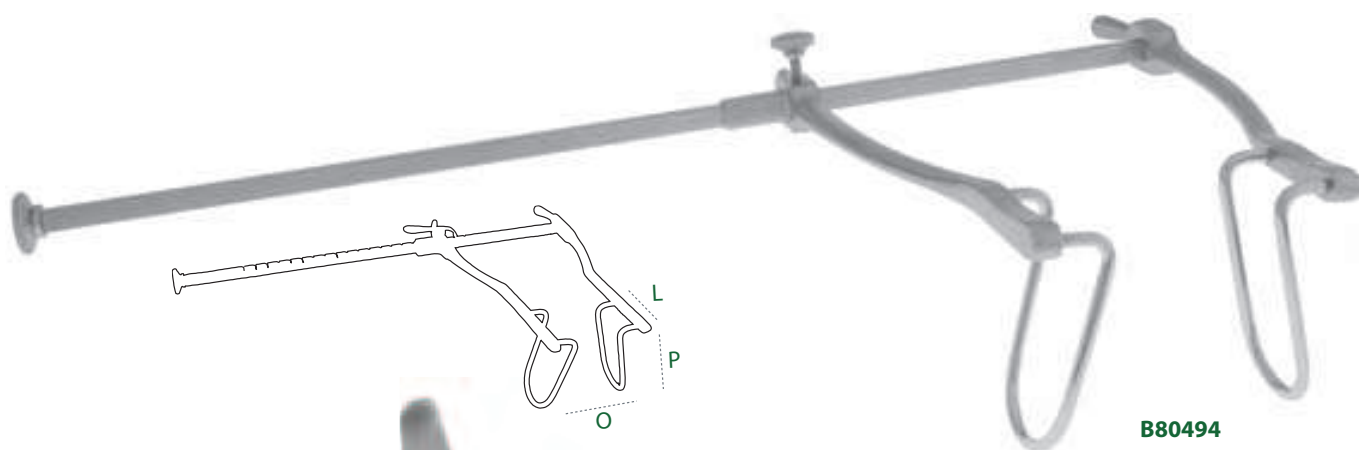
	O	P	L
<b>B80486</b>	75 mm	25 mm	22 mm
<b>B80488</b>	120 mm	35 mm	30 mm
<b>B804900</b>	180 mm	60 mm	45 mm
<b>B80494</b>	280 mm	60 mm	45 mm

2 branches mobiles

2 mobile arms

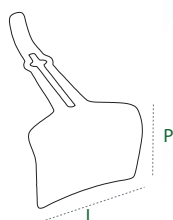
2 brazos móviles

	O	P	L
<b>B80496</b>	260 mm	60 mm	45 mm



**B80494**

Valve médiane  
Center blade  
Valvula mediana



P L

<b>B80498</b>	65 mm	85 mm
---------------	-------	-------

Curseur  
Cursor  
Cursor



**B80500**

VII - Écarteurs  
VII - Retractors  
VII - Separadores

O : Ouverture - Blades opening - Abertura de las hojas

P : Profondeur - Depth - Profundidad

L : Largeur - Width - Anchura

# LANDANGER

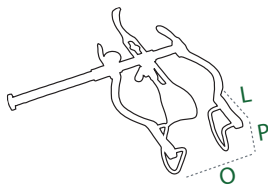
## Écarteurs - Retractors - Separadores

### BALFOUR



Complet  
Complete  
Completo

	O	P	L
<b>B80483</b>	160 mm	65 mm	35 mm
<b>B80484</b>	250 mm	90 mm	35 mm



Valve médiane seule  
Center blade only  
Valvula mediana sóla

	P	L
<b>B804832</b>	50 mm	80 mm
<b>B804842</b>	70 mm	85 mm

### BALFOUR-BABY

Complet  
Complete  
Completo

	O	P	L
<b>B80482</b>	90 mm	27 mm	25 mm

Valve médiane seule  
Center blade only  
Valvula mediana sóla

	P	L
<b>B804822</b>	25 mm	25 mm



O : Ouverture - Blades opening - Abertura de las hojas  
P : Profondeur - Depth - Profundidad  
L : Largeur - Width - Anchura

# LANDANGER

## Écarteurs - Retractors - Separadores



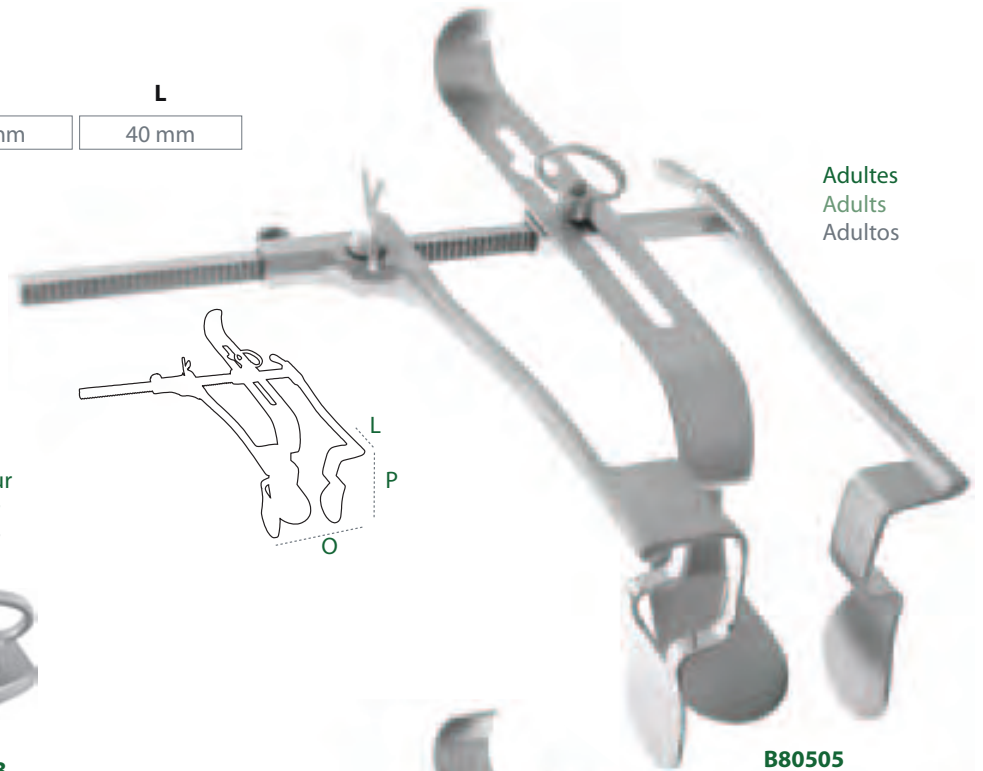
### HRYNTSCHAK

Complet  
Complete  
Completo

	O	P	L
<b>B80505</b>	115 mm	80 mm	35 mm

Valve médiane seule  
Center blade only  
Valvula mediana sóla

	P	L
<b>B80507</b>	90 mm	40 mm



Adultes  
Adults  
Adultos

Curseur  
Cursor  
Cursor



**B80513**

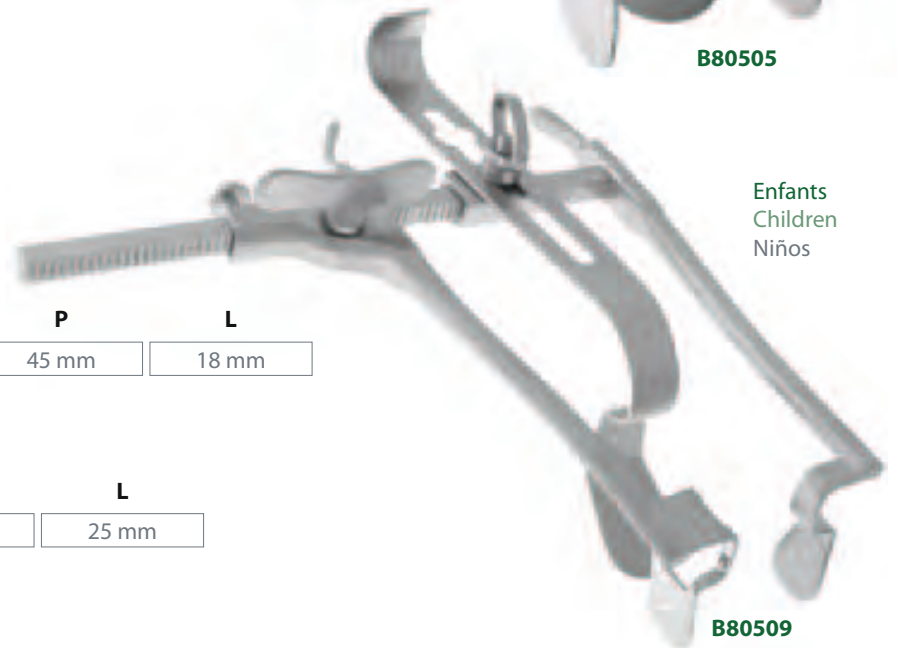
**B80505**

Complet  
Complete  
Completo

	O	P	L
<b>B80509</b>	85 mm	45 mm	18 mm

Valve médiane seule  
Center blade only  
Valvula mediana sóla

	P	L
<b>B80511</b>	60 mm	25 mm



Enfants  
Children  
Niños

**B80509**

O : Ouverture - Blades opening - Abertura de las hojas  
P : Profondeur - Depth - Profundidad  
L : Largeur - Width - Anchura



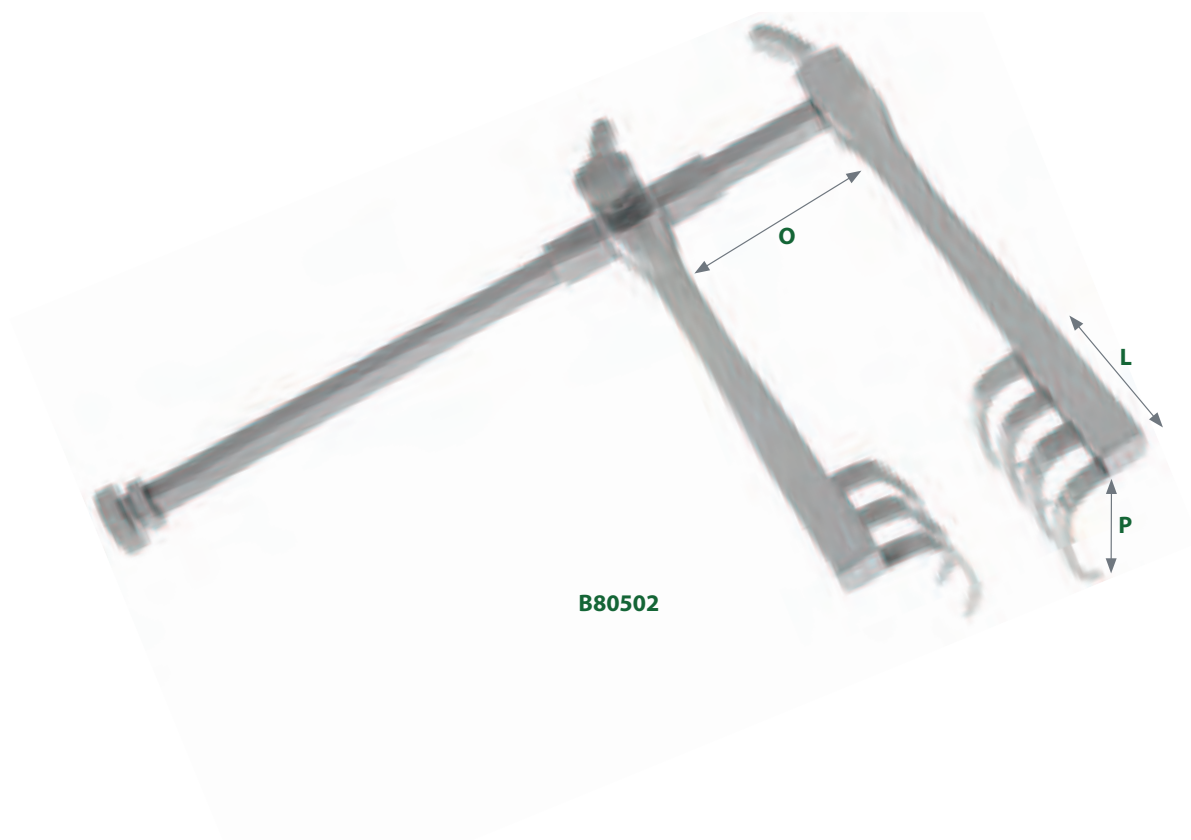
# LANDANGER

Écarteurs - Retractors - Separadores

ABADIE



	O	P	L
<b>B80502</b>	85 mm	22 mm	31 mm



O : Ouverture - Blades opening - Abertura de las hojas  
P : Profondeur - Depth - Profundidad  
L : Largeur - Width - Anchura

**DARTIGUES  
(Laparostat)**



VII - Écarteurs  
VII - Retractors  
VII - Separadores

**B80450**  
29 cm - 11 1/2 "

**B80455**  
32 cm - 12 1/2 "

**VII - 70**

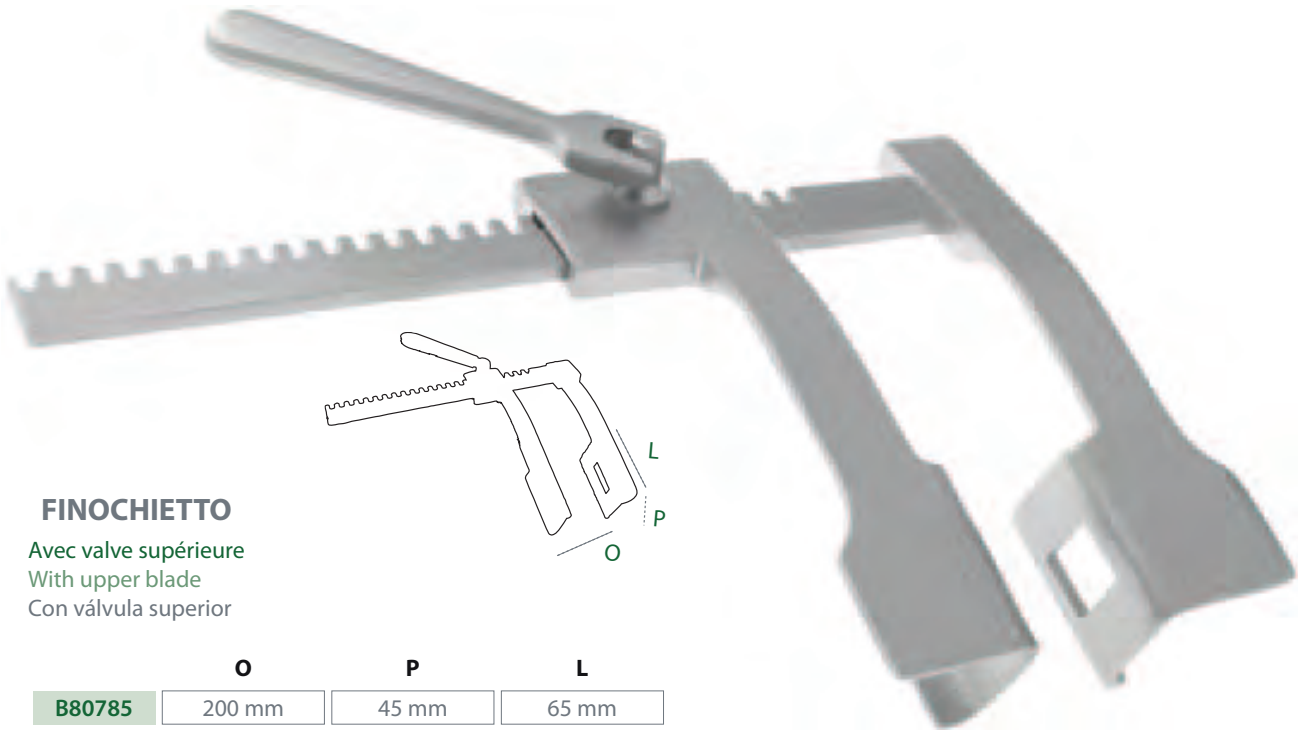
# LANDANGER

## Écarteurs - Retractors - Separadores

### FINOCHIETTO



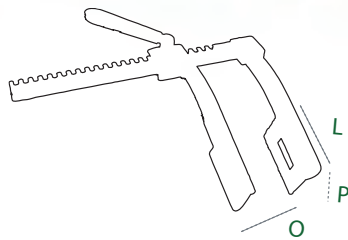
		O	P	L
Nourrissons Infants Niños de pecho	<b>B80770</b>	75 mm	20 mm	45 mm
Enfants Children Niños	<b>B80775</b>	165 mm	45 mm	45 mm
Adultes Adults Adultos	<b>B80780</b>	200 mm	65 mm	45 mm



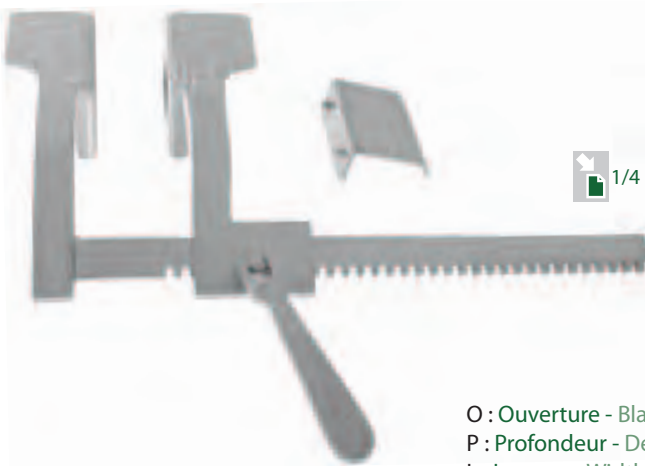
**B80775**

### FINOCHIETTO

Avec valve supérieure  
With upper blade  
Con válvula superior



	O	P	L
<b>B80785</b>	200 mm	45 mm	65 mm



O : Ouverture - Blades opening - Abertura de las hojas  
P : Profondeur - Depth - Profundidad  
L : Largeur - Width - Anchura

# LANDANGER

Écarteurs - Retractors - Separadores

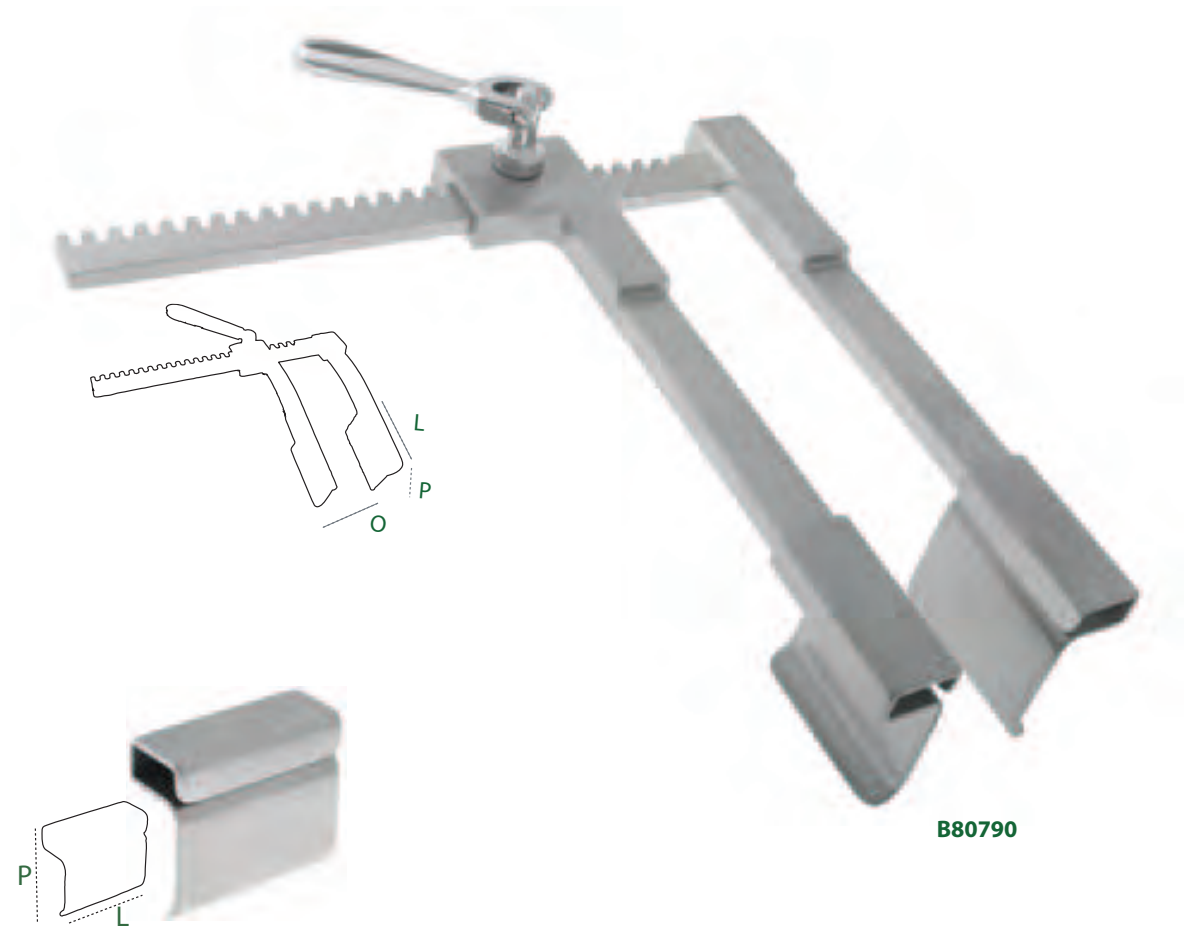


## FINOCHIETTO

Complet avec 3 paires de valves  
 Complete with 3 pairs of blades  
 Completo con 3 pares de valvulas

O

**B80790** 200 mm



**B80790**

P	L
45 mm	40 mm
40 mm	60 mm
50 mm	60 mm

VII - Écarteurs  
 VII - Retractors  
 VII - Separadores

O : Ouverture - Blades opening - Abertura de las hojas  
 P : Profondeur - Depth - Profundidad  
 L : Largeur - Width - Anchura

# LANDANGER

Écarteurs - Retractors - Separadores



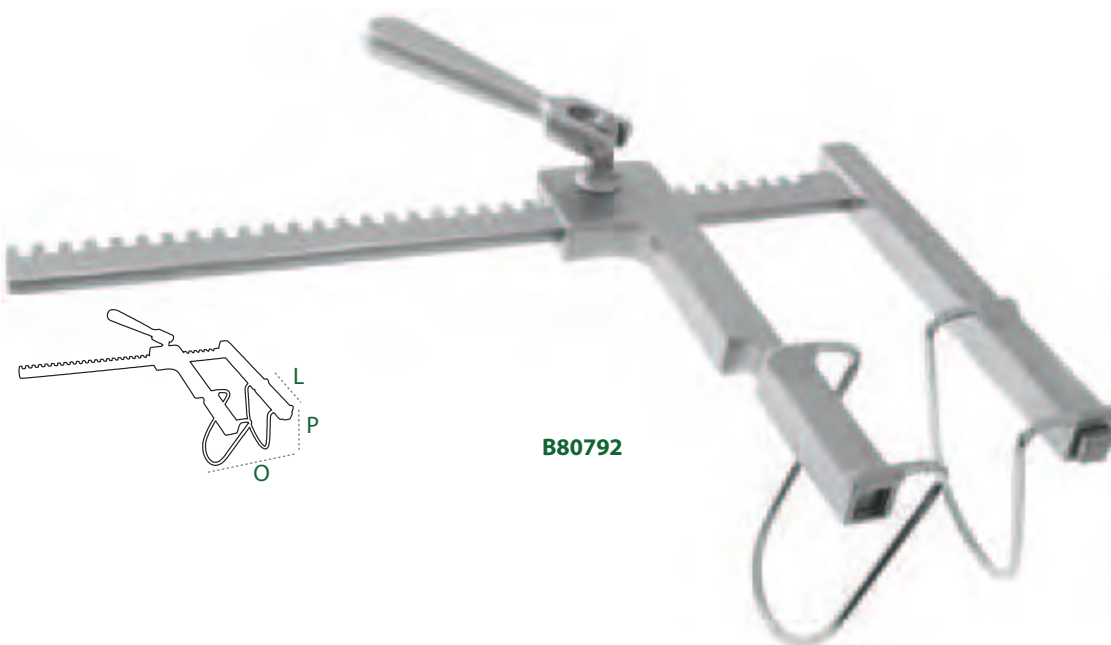
## FINOCHIETTO

Modèle Landanger complet avec 3 paires de valves  
 Complete Landanger model with 3 pairs of blades  
 Modelo Landanger completo con 3 pares de valvulas

O

B80792

250 mm



B80792

Valve genre Gosset  
 Gosset blade  
 Valvula tipo Gosset

Valve thoracique  
 Thoracic blade  
 Valvula toracica

Valve abdominale  
 Abdominal blade  
 Valvula abdominale

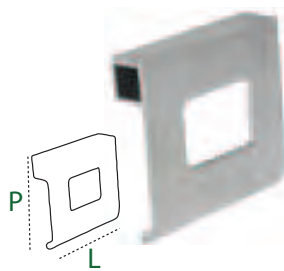


P

L

80 mm

60 mm



P

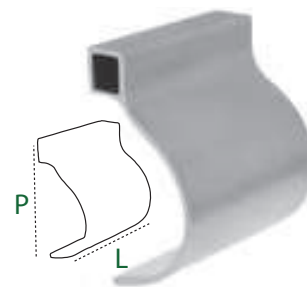
L

P

L

60 mm

60 mm



P

L

P

L

75 mm

60 mm

O : Ouverture - Blades opening - Abertura de las hojas  
 P : Profondeur - Depth - Profundidad  
 L : Largeur - Width - Anchura

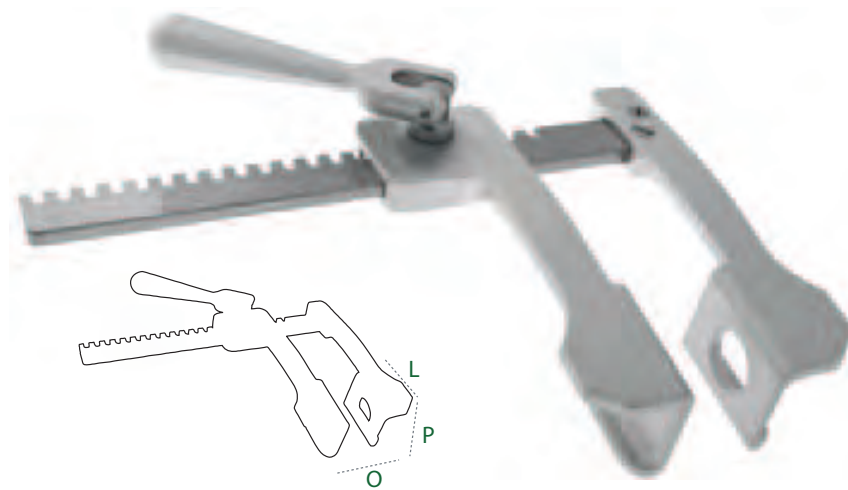
# LANDANGER

Écarteurs - Retractors - Separadores



## FINOCHIETTO ALU

	O	P	L
Nourrissons Infants Niños de pecho	<b>B80890</b> 100 mm	31 mm	31 mm
Enfants Children Niños	<b>B80895</b> 150 mm	38 mm	44 mm
Adultes Adults Adultos	<b>B80900</b> 180 mm	52 mm	62 mm



**B80895**

O : Ouverture - Blades opening - Abertura de las hojas  
P : Profondeur - Depth - Profundidad  
L : Largeur - Width - Anchura

# LANDANGER

Écarteurs - Retractors - Separadores

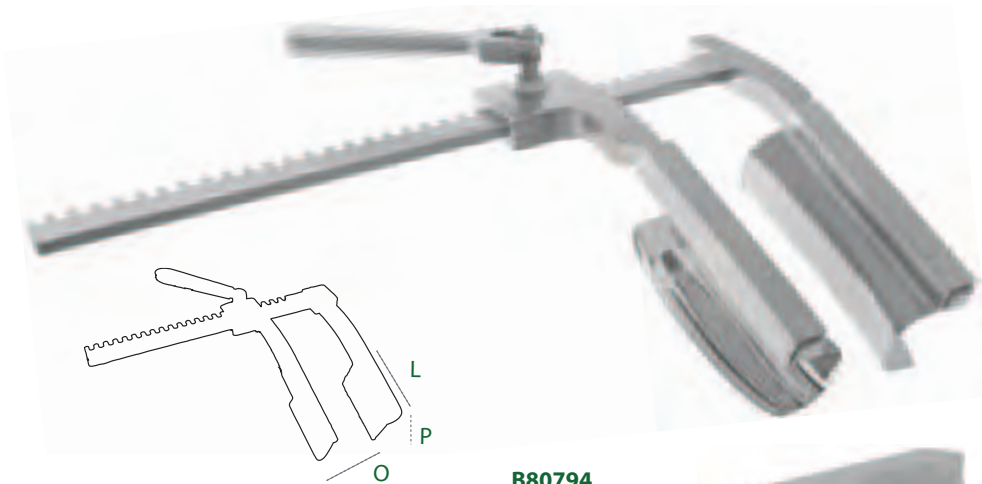
DUBOST



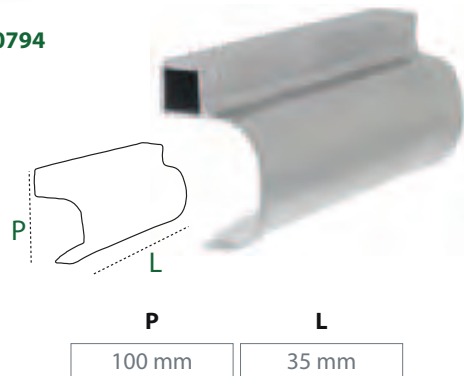
Complet avec 2 paires de valves (35 et 45 mm)  
 Complete with 2 pairs of blades (35 and 45 mm)  
 Completo con 2 pares de valvulas (35 y 45 mm)

O

**B80794** 250 mm

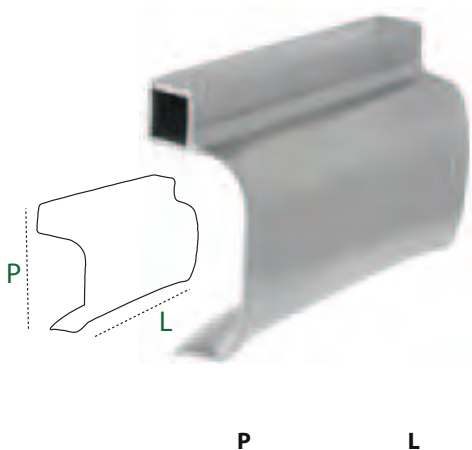


**B80794**

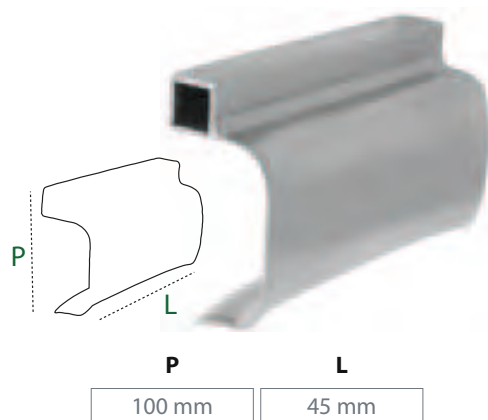


Valves complémentaires seules (paire)  
 Additional blades only (pair)  
 Válvulas adicional sólas (par)

**P** 100 mm **L** 35 mm



**B807942** **P** 100 mm **L** 55 mm



**P** 100 mm **L** 45 mm

O : Ouverture - Blades opening - Abertura de las hojas  
 P : Profondeur - Depth - Profundidad  
 L : Largeur - Width - Anchura

VII - Écarteurs  
 VII - Retractors  
 VII - Separadores

# LANDANGER

Écarteurs - Retractors - Separadores

3/4

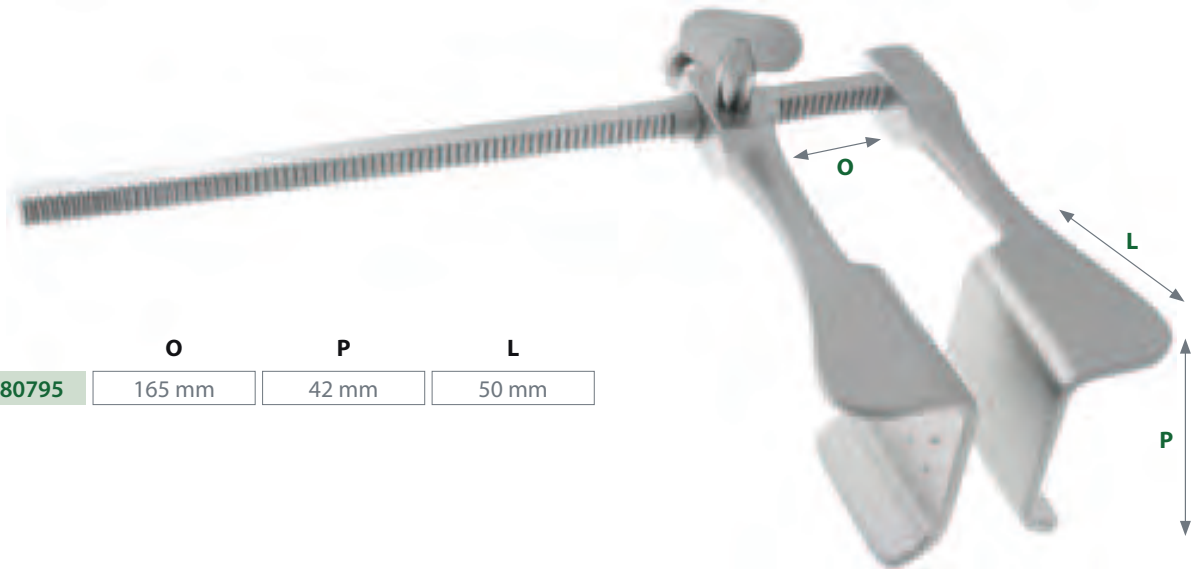
## BAILLEY

Rapprocheur de cotes  
Rib contractor  
Contractor de costillas



**B80800**  
20 cm - 8 "

## TUFFIER



	O	P	L
<b>B80795</b>	165 mm	42 mm	50 mm

**B80795**

VII - Écarteurs  
VII - Retractors  
VII - Separadores

O : Ouverture - Blades opening - Abertura de las hojas  
P : Profondeur - Depth - Profundidad  
L : Largeur - Width - Anchura



# LANDANGER

## Écarteurs - Retractors - Separadores



### ALM

Pointu  
Sharp  
Agudo

Mousse  
Blunt  
Romo

7 cm - 2 3/4 "

**B802912**   **B802913**

10 cm - 4 "

**B802914**   **B802915**



**B802912**

### FINSEN

Pointu  
Sharp  
Agudo



**B80295**  
5 cm - 2 "

**B80300**  
7 cm - 2 3/4 "

### HEISS (HOLZEIMER)

Mousse  
Blunt  
Romo



**B80320**  
10 cm - 4 "

### JANSEN



**B80290**

Pointu  
Sharp  
Agudo

**B80290**  
10,5 cm - 4 1/4 "

Mousse  
Blunt  
Romo

**B802901**  
10,5 cm - 4 1/4 "

# LANDANGER

Écarteurs - Retractors - Separadores



## WEITLANER

Pointu      Mousse  
Sharp      Blunt  
Agudo      Romo

10,5 cm - 4 1/8 "

**B80525**

**B805251**

13 cm - 5 "

**B80530**

**B805301**



**B80525**

10,5 cm - 4 1/8 "



**B80530**

13 cm - 5 "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 78**

### WEITLANER

Pointu	Mousse
Sharp	Blunt
Agudo	Romo

17 cm - 6 <sup>3</sup> / <sub>4</sub> "	<b>B80535</b>	<b>B805351</b>
20 cm - 8 "	<b>B80537</b>	<b>B805371</b>



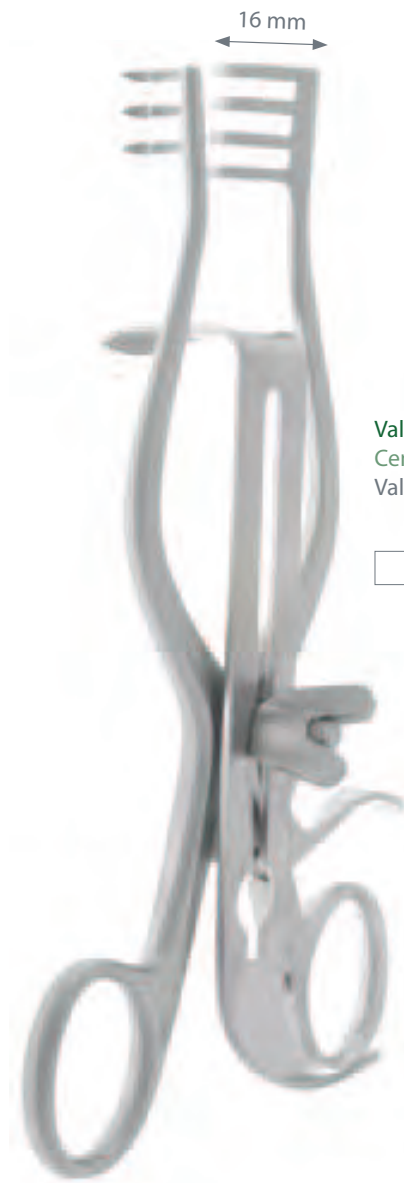
# LANDANGER

Écarteurs - Retractors - Separadores



## HENLEY

Pointu  
Sharp  
Agudo



Valve médiane  
Center blade  
Valvula mediana

P	L
16 mm	25 mm

**B80542**

16,5cm - 6 1/2 "

MAC KEE



Pointu  
Sharp  
Agudo

**J52180**  
28 cm - 11 "

# LANDANGER

Écarteurs - Retractors - Separadores



## BECKMANN CONE

## BECKMANN

Mousse  
Blunt  
Romo



**B80543**  
14 cm - 5 1/2 "



**B80544**  
14 cm - 5 1/2 "

# LANDANGER

Écarteurs - Retractors - Separadores



## BECKMANN CONE

## BECKMANN

Mousse  
Blunt  
Romo



**B80545**  
17cm - 6 <sup>3</sup>/<sub>4</sub> "



**B80546**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Écarteurs - Retractors - Separadores



BECKMANN CONE

BECKMANN

Mousse  
Blunt  
Romo



VII - Écarteurs  
VII - Retractors  
VII - Separadores

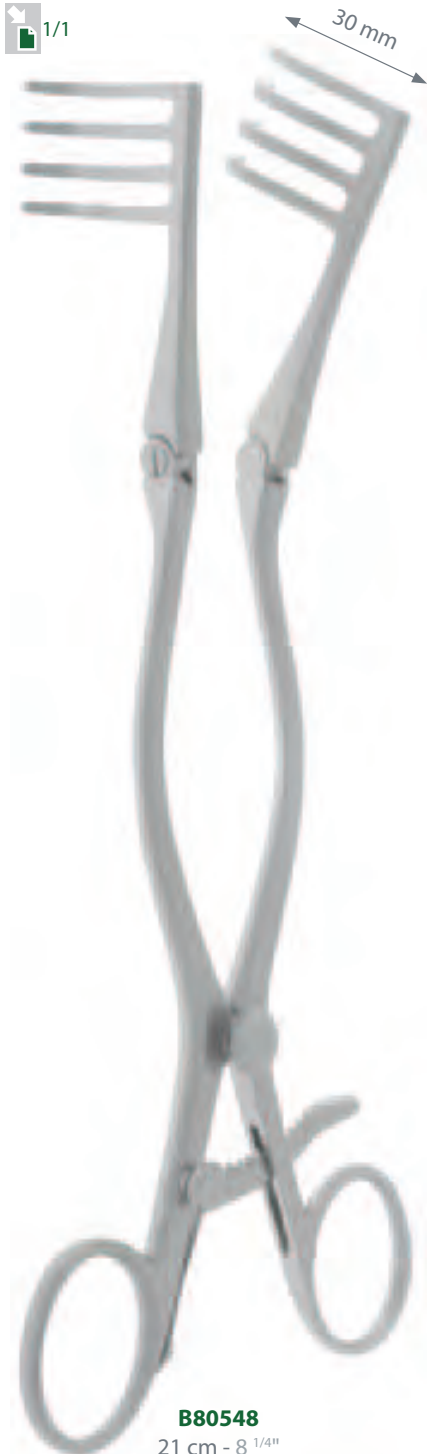
VII - 84



### BECKMANN



Mousse  
Blunt  
Romo



**B80548**  
21 cm - 8 1/4"



**B80566**  
30 cm - 11 3/4 "

	P
<b>B80556</b>	20 mm
<b>B80561</b>	30 mm
<b>B80566</b>	50 mm

# LANDANGER

## Écarteurs - Retractors - Separadores

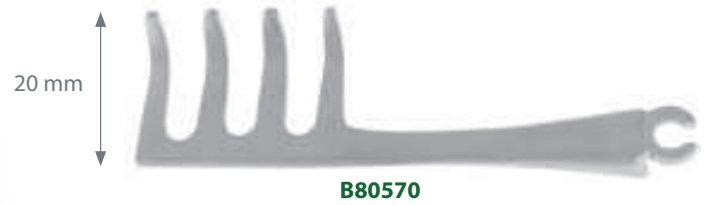
1/1

### BECKMANN



Mousse  
Blunt  
Romo

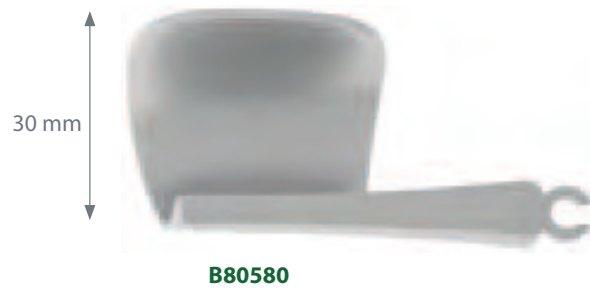
Valves interchangeable (paire)  
Exchangeable blades (pair)  
Valvulas intercambiables (par)



VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 86**

Valves interchangeables pour Beckmann B80568 (paire)  
Exchangeable blades for Beckmann B80568 (pair)  
Valvulas intercambiables para Beckmann B80568 (par)



# LANDANGER

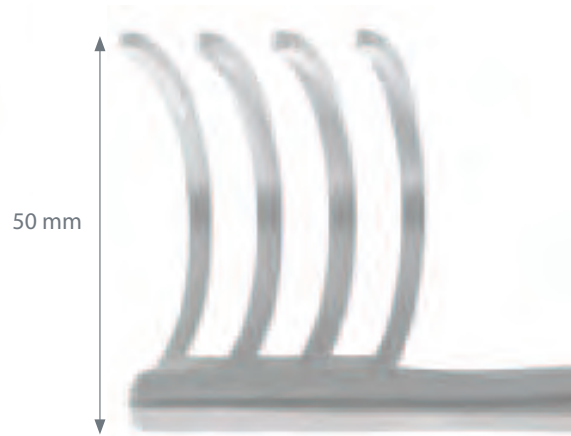
Écarteurs - Retractors - Separadores

3/4

DECOULX



Griffes rondes  
Round teeth  
Dientes redondos



B80586

Griffes carrées  
Square teeth  
Dientes cuadradas



B80588

B80588  
33 cm - 13 "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

VII - 88

# LANDANGER

Écarteurs - Retractors - Separadores



JOLL

Pour goître  
For goitre  
Para bocio



**B80845**  
14,5 cm - 5 <sup>3</sup>/<sub>4</sub> "

GELPY



**B80855**  
19 cm - 7 <sup>1</sup>/<sub>2</sub> "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

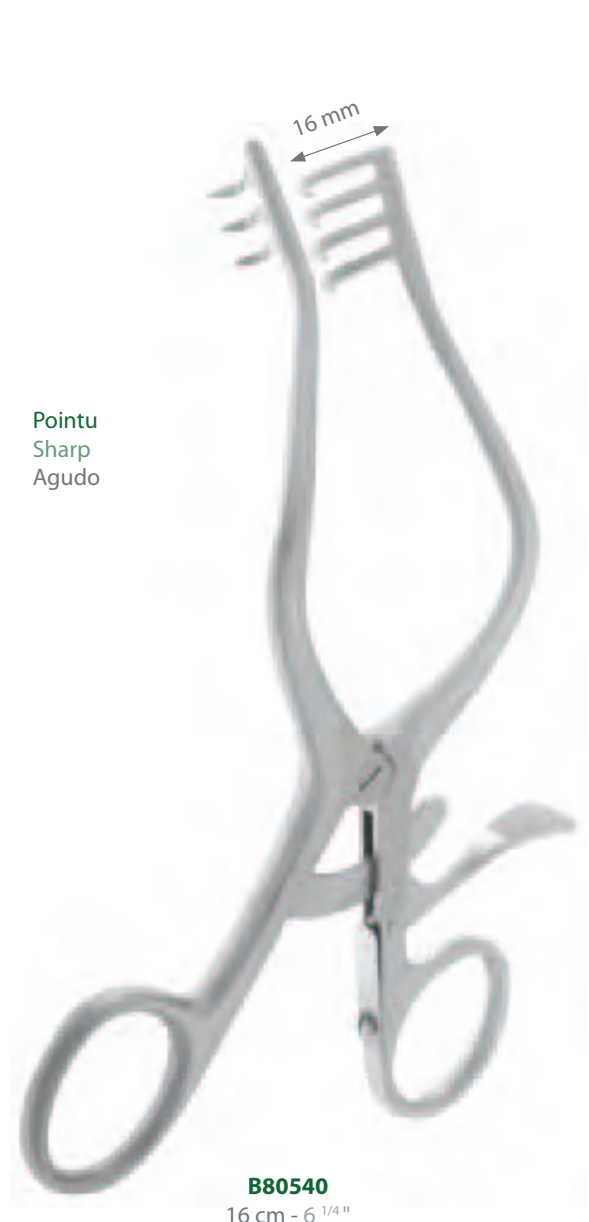
Écarteurs neuro - Neuro retractors - Separadores neuro



WEITLANER

WEITLANER  
WULLSTEIN

Courbe (dos d'âne) - Curved (back ass) - Curva (a bombado)



Pointu  
Sharp  
Agudo

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**WEITLANER  
NEURO**

Courbe (dos d'âne) - Curved (back ass) - Curva (a bombado)



# LANDANGER

Écarteurs neuro - Neuro retractors - Separadores neuro



## MARKHAM-MEYERDING

Valve à gauche  
Blade on the left side  
Valvula a la izquierda



**B808570**  
18 cm - 7 "

Valve à droite  
Blade on the right side  
Valvula a la derecha



**B808571**  
18 cm - 7 "



# LANDANGER

Écarteurs neuro - Neuro retractors - Separadores neuro



## WALTON

Pour hémilaminectomie - For hemilaminectomy - Para hémilaminectomia



VII - Écarteurs  
VII - Retractors  
VII - Separadores

VII - 93

# LANDANGER

## Écarteurs neuro - Neuro retractors - Separadores neuro

3/4

### ADSON

#### B80870

2 x 6 griffes 32 mm  
2 x 6 teeth 32 mm  
2 x 6 dientes 32 mm

#### B80874

6 griffes courtes 13 mm à gauche  
6 short teeth 13 mm on the left side  
6 dientes cortos 13 mm a la izquierda

#### B80878

6 griffes courtes 13 mm à droite  
6 short teeth 13 mm on the right side  
6 dientes cortos 13 mm a la derecha



**B80874**  
27 cm - 10 1/2 "

# LANDANGER

Écarteurs neuro - Neuro retractors - Separadores neuro

 3/4

## INGE-MEHARY

 1/1

Écartement 38 mm  
Blades opening 38 mm  
Abertura 38 mm



**J52190**  
16 cm - 6 1/4 "

Écartement 50 mm  
Blades opening 50 mm  
Abertura 50 mm



**J52200**  
28 cm - 11 "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 95**

# LANDANGER

Écarteurs neuro - Neuro retractors - Separadores neuro



## CLOWARD

Écartement 15 mm  
Blades opening 15 mm  
Abertura 15 mm



VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 96**

**J52205**  
16 cm - 6 1/4 "

# LANDANGER

Écarteurs neuro - Neuro retractors - Separadores neuro



## CLOWARD



**J538209**  
9 cm - 3 1/2"

**J538211**  
11 cm - 4 1/4"

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 97**

# LANDANGER

## Écarteurs neuro - Neuro retractors - Separadores neuro



### CLOWARD



Écarteur seul  
Retractor only  
Separador sólo



Valves seules  
Blades only  
Valvulas sólas

A griffes  
With teeth  
Con dientes

Sans griffes  
Without teeth  
Sin dientes

**J538040**

15 x 40 mm

**J538140**

**J538045**

15 x 45 mm

**J538145**

**J538050**

15 x 50 mm

**J538150**

**J538055**

15 x 55 mm

**J538155**

**J538060**

15 x 60 mm

**J538160**



**J538050**

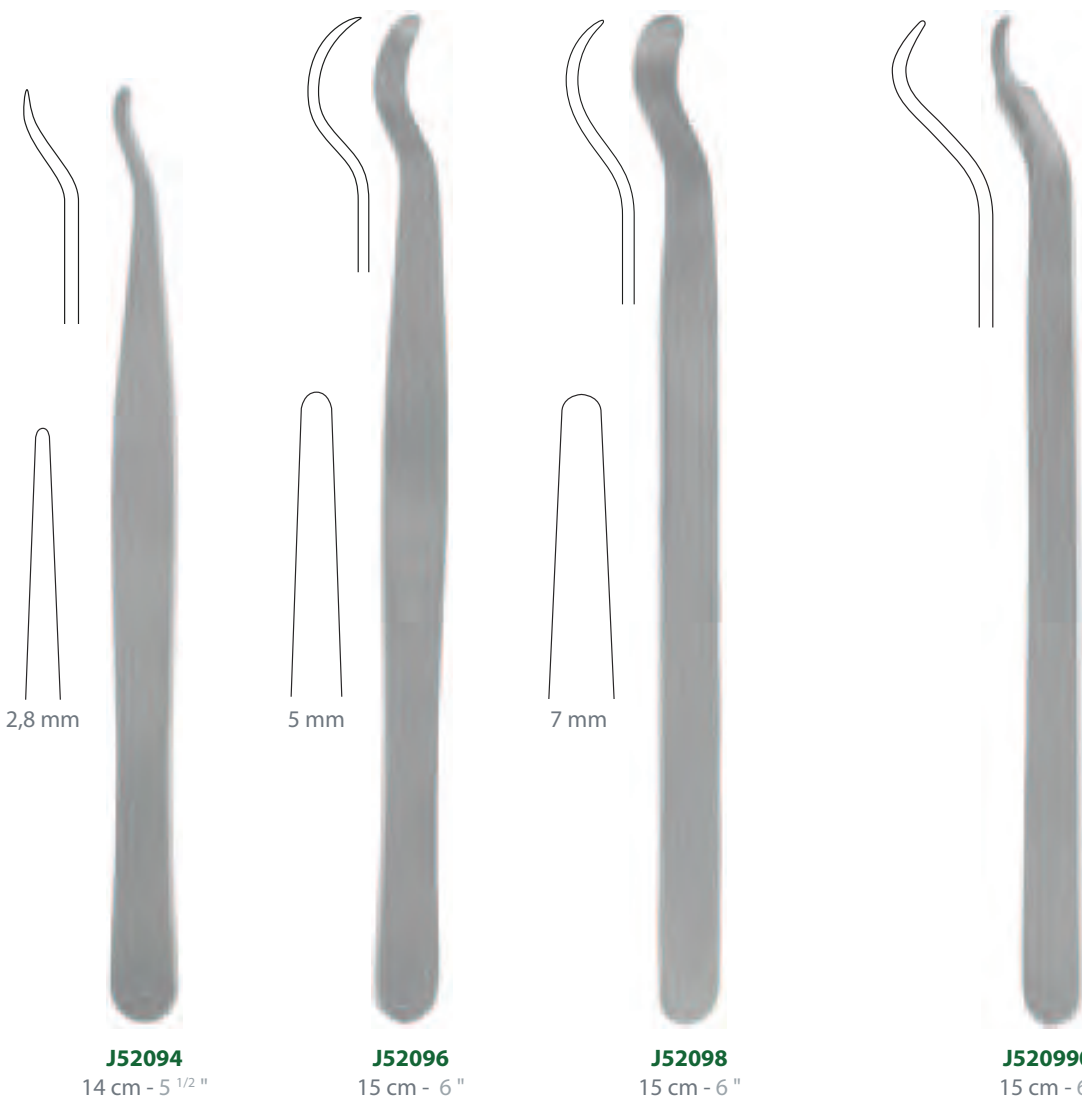


**J538150**



## BUCK GRAMCKO

Leviers pour os du pied et de la main  
 Bone levers for foot and hand bones  
 Elevadores para huesos del pie y de la mano



VII - Écarteurs  
 VII - Retractors  
 VII - Separadores

# LANDANGER

Instrumentation osseuse écarteurs - Osseous instrumentation retractors - Instrumentación osea separadores



## LANGE-HOHMANN



**J52072**  
16 cm - 6 1/4 "



**J52074**  
16 cm - 6 1/4 "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

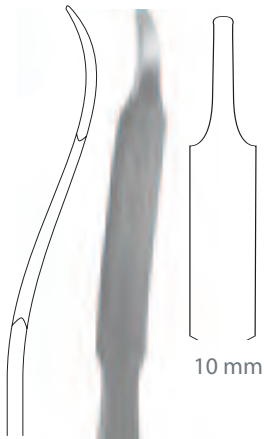
**VII - 100**



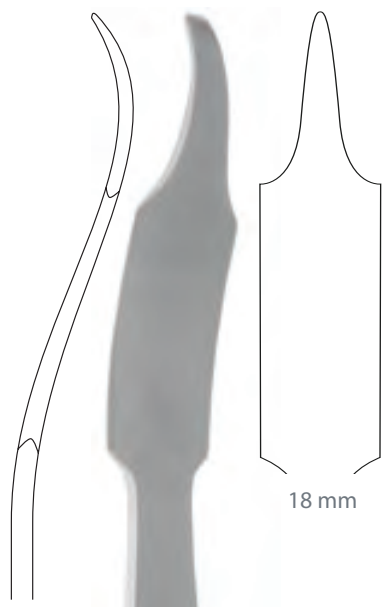
# LANDANGER

Instrumentation osseuse écarteurs - Osseous instrumentation retractors - Instrumentación osea separadores

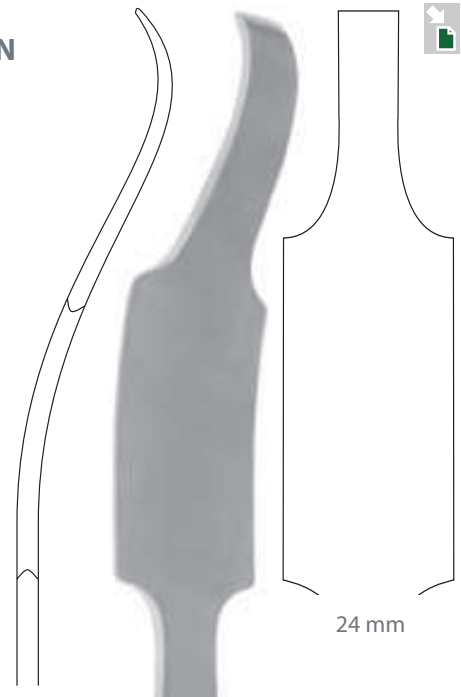
## LANGE-HOHMANN



10 mm



18 mm



24 mm



**J52076**  
22 cm - 8 3/4 "



**J52078**  
24 cm - 9 1/2 "



**J52082**  
26 cm - 10 1/4 "

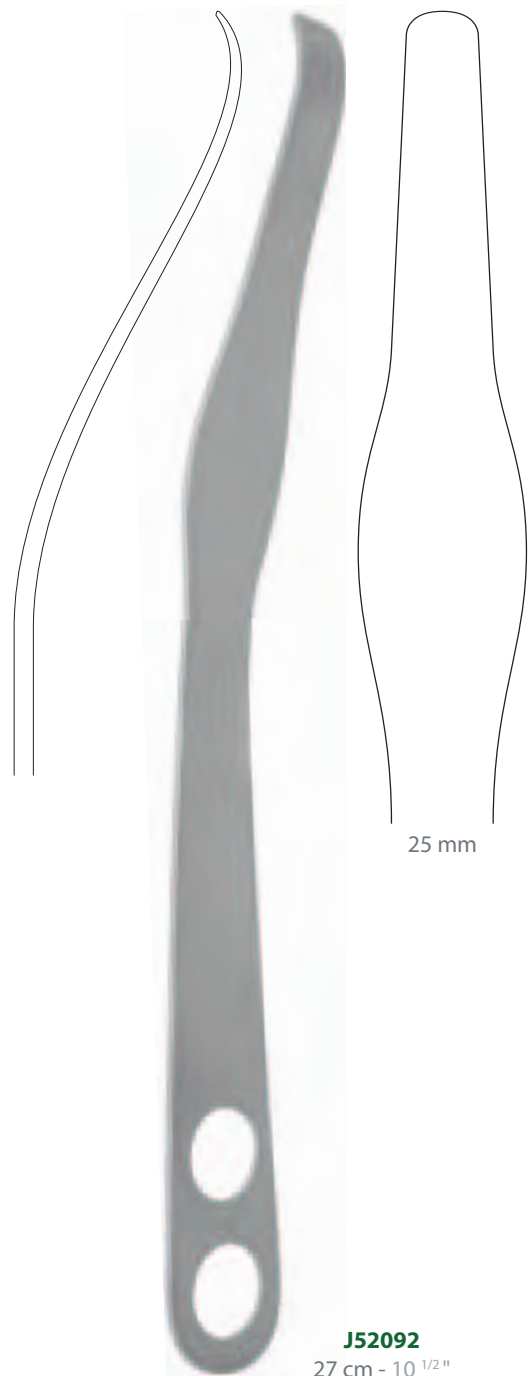
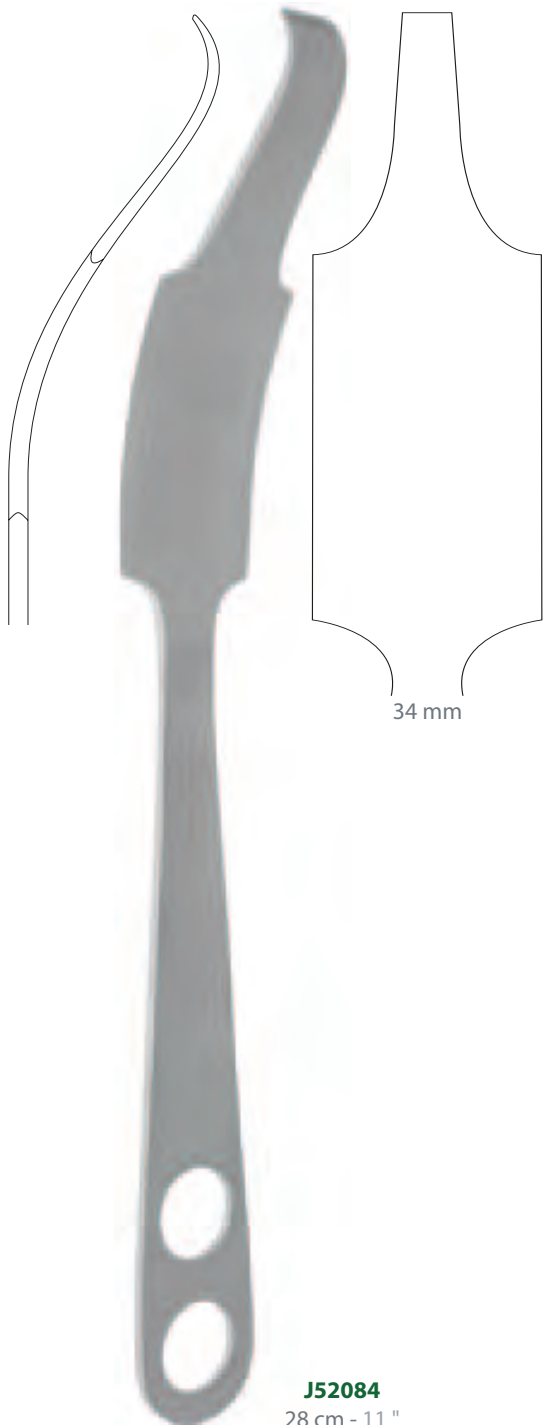
VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Instrumentation osseuse écarteurs - Osseous instrumentation retractors - Instrumentación osea separadores

3/4

## LANGE-HOHMANN



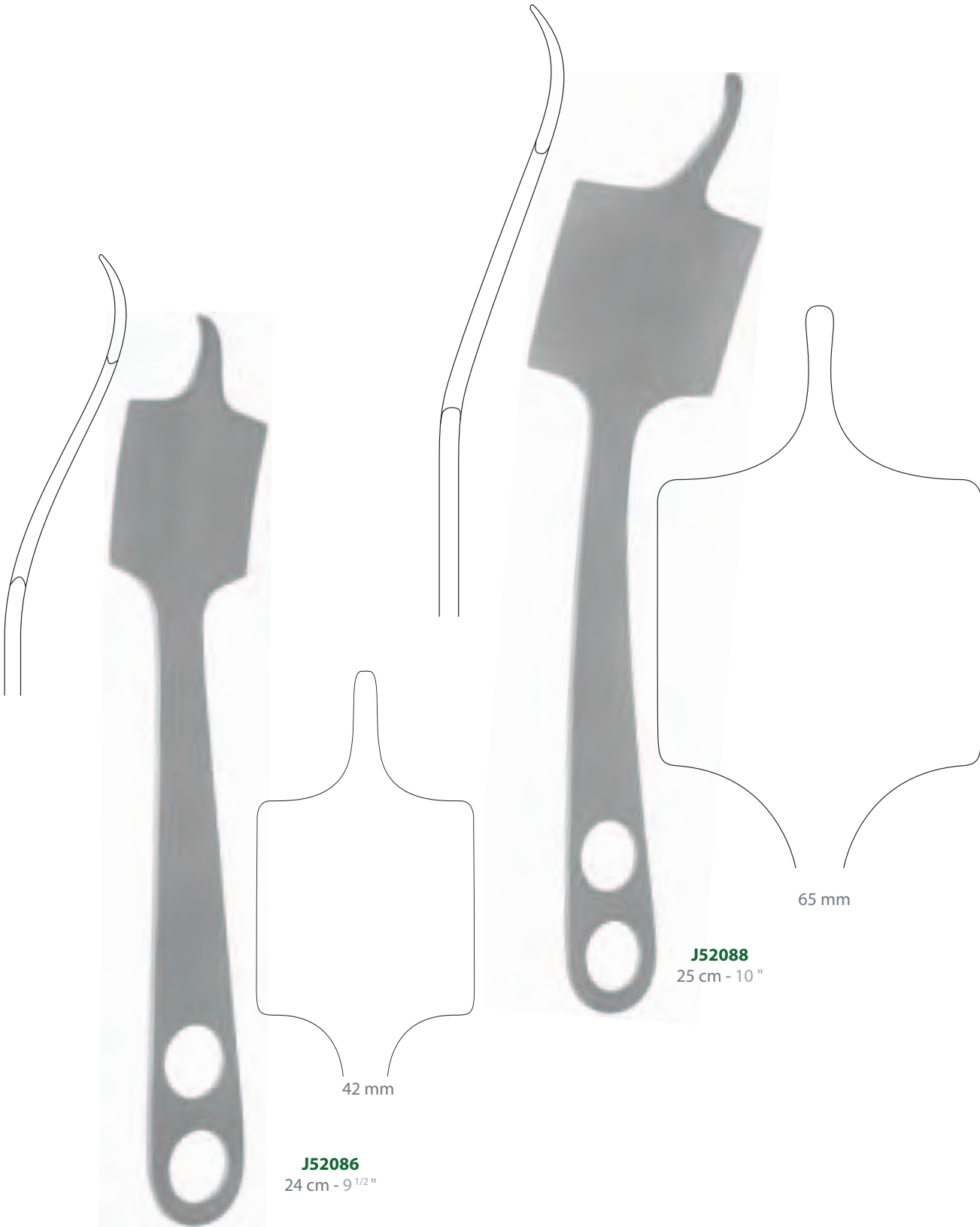
VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 102**

# LANDANGER

Instrumentation osseuse écarteurs - Osseous instrumentation retractors - Instrumentación osea separadores

## VERBRUGGE-MULLER



VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Instrumentation osseuse écarteurs - Osseous instrumentation retractors - Instrumentación osea separadores



## MERLE D'AUBIGNE



12 x 35 mm

**J52050**  
18 cm - 7 "



16 x 60 mm

**J52060**  
20 cm - 8 "



20 x 60 mm

**J52070**  
20 cm - 8 "

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 104**

# LANDANGER

Instrumentation osseuse écarteurs - Osseous instrumentation retractors - Instrumentación osea separadores

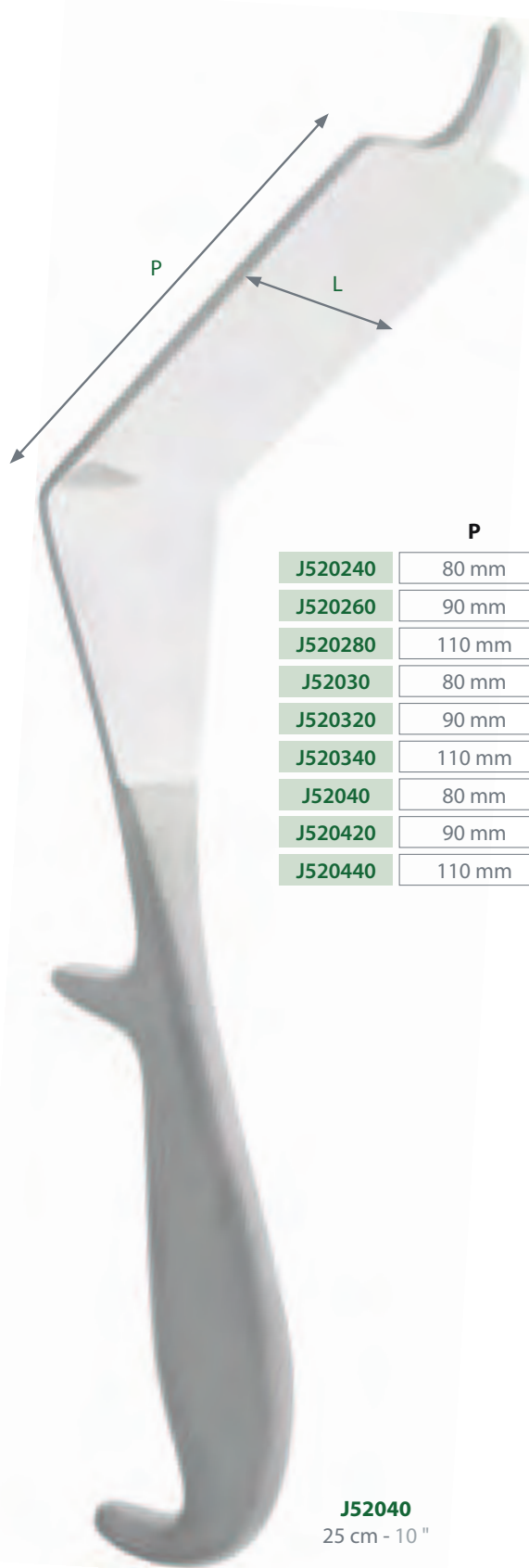
## MERLE D'AUBIGNE



	P	L
J520230	40 mm	20 mm
J520231	40 mm	30 mm



**J520230**  
22 cm - 8 3/4 "



	P	L
J520240	80 mm	20 mm
J520260	90 mm	20 mm
J520280	110 mm	20 mm
J52030	80 mm	30 mm
J520320	90 mm	30 mm
J520340	110 mm	30 mm
J52040	80 mm	50 mm
J520420	90 mm	50 mm
J520440	110 mm	50 mm

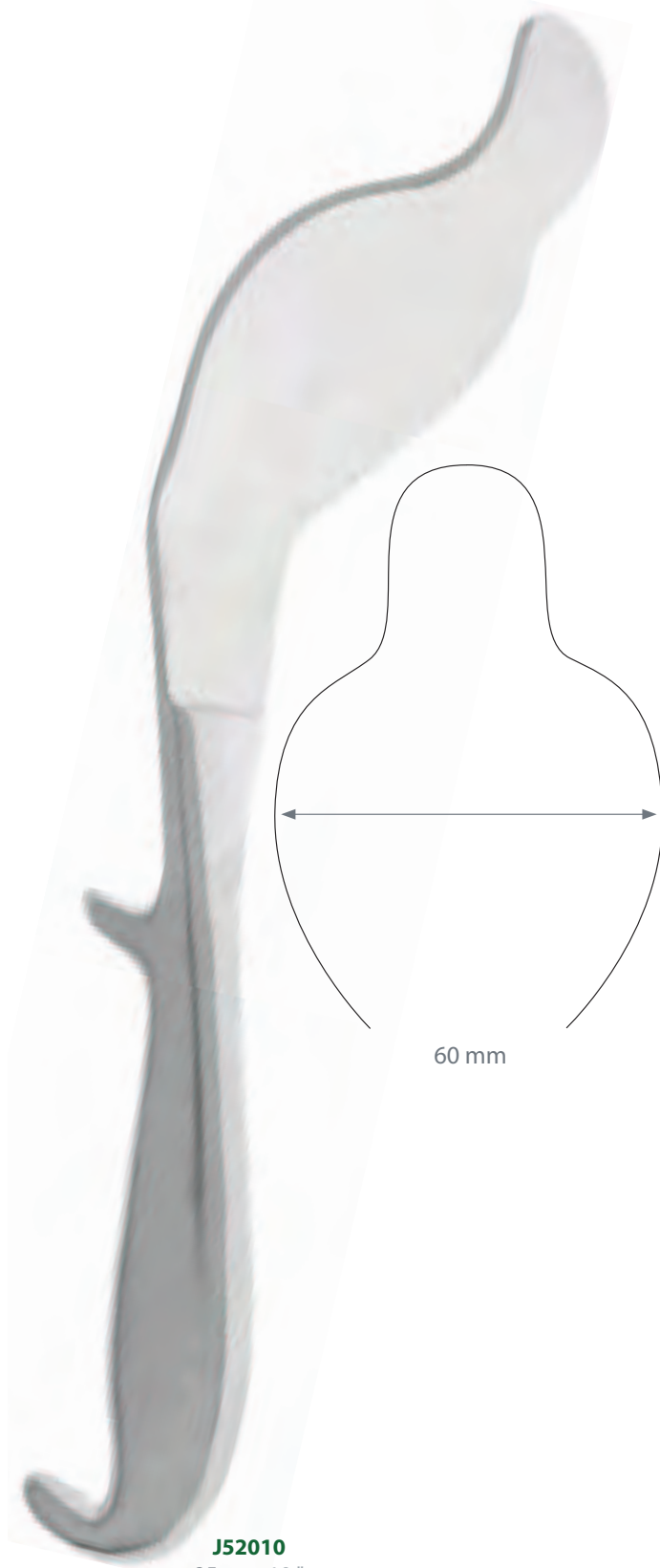
**J52040**  
25 cm - 10 "

# LANDANGER

Instrumentation osseuse écarteurs - Osseous instrumentation retractors - Instrumentación osea separadores

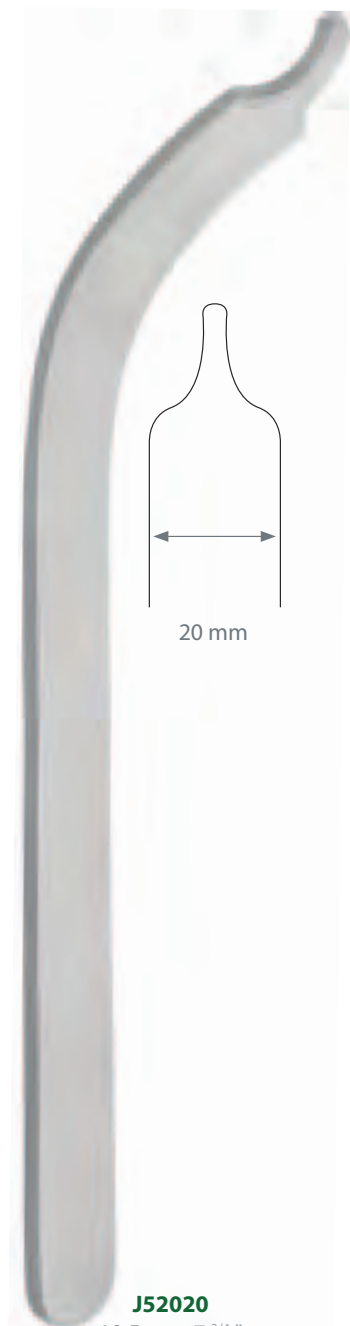


**BENNET**



**J52010**  
25 cm - 10 "

**TRILLAT**



**J52020**  
19,5 cm - 7 3/4 "

Pour avant bras  
For forearm  
Para antebrazo

VII - Écarteurs  
VII - Retractors  
VII - Separadores

**VII - 106**

# LANDANGER

Instrumentation osseuse écarteurs - Osseous instrumentation retractors - Instrumentación osea separadores

## CAUCHOIX



	P	L
J52210	60 mm	35 mm
J52220	80 mm	35 mm
J52230	100 mm	40 mm
J522400	150 mm	40 mm



**J52220**  
23 cm - 9"

# LANDANGER

Instrumentation osseuse écarteurs - Osseous instrumentation retractors - Instrumentación osea separadores

3/4

LAMBOTTE

MOORE LAMBOTTE

POSTEL



33 mm

2/3

Double  
Double  
Doble

**J52150**

18 x 33 mm  
31 cm - 12 1/4 "

Simple  
Simple  
Simple

**J521505**

33 mm  
29 cm - 11 1/2 "

18 mm

**VII - 108**



**J521600**

ø 10 mm  
29 cm - 11 1/2 "



115 mm

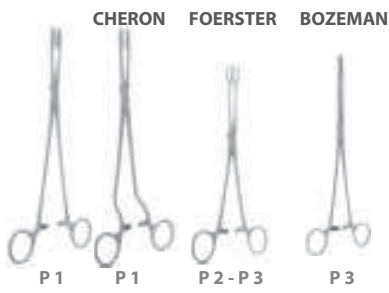
50 mm

**J52170**

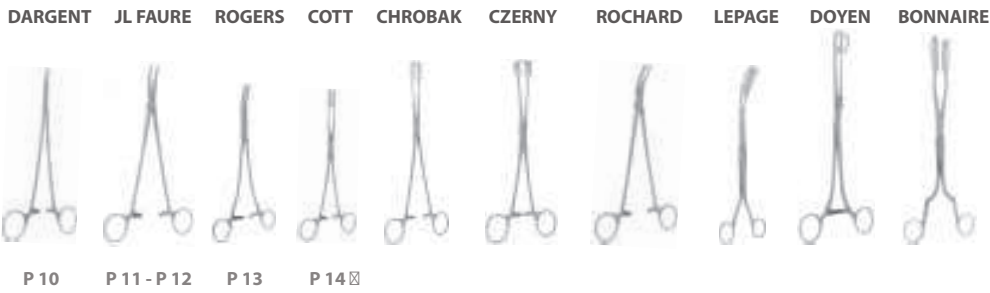
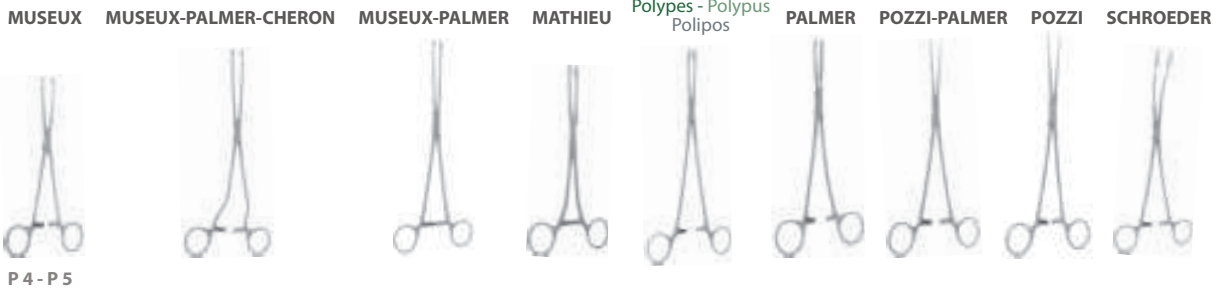
19,5 cm - 8 "



Pinces à pansements - Dressing forceps - Pinzas para vendajes



Pinces utérines - Uterines forceps - Pinzas uterinas



Pince hystérolable - Uterine elevating forceps - Pinzas para coger el utero

DARTIGUES



P 18

Forceps spatules - Obstetrical forceps - Forceps obstetricos



Anusscopes - Anusscopes - Anuscopios



Dilatateurs anals - Anal dilators - Dilatadores anal



P 25 P ☒

Ecarteurs anals - Rectal retractors - Separadores rectal



P 25

Amnioscopes - Amnioscopes - Amnioscopo



P 29 P 29

Speculums vaginaux - Vaginal speculas - Especulos vaginales



P 30

Pincès à biopsie - Biopsy forceps - Pinzas para biopsia



P 37 ☒

Endospeculums - Endospeculas - Endoespeculos



P 36

Valves vaginales - Vaginal blades - Valvulas vaginales



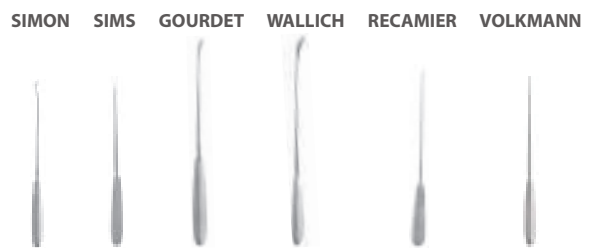
P 41 P 4☒

Divers - Miscellaneous - Diverso

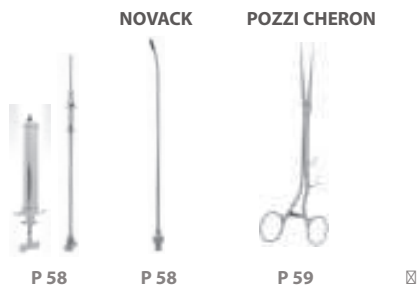


P 49 P 49 P 50 P 51 P 51 ☒

Curettes utérines - Uterines curettes - Curetas uterinas



Hystérogaphie - Hysterography - Hysterografía



Dilatateurs utérins - Uterine dilators - Dilataadores uterinos



Hysteromètres - Uterine sounds - Hysterómetros



Ciseaux - Scissors - Tijeras



Ciseaux à épisiotomie - Episiotomy scissors - Tijeras episiotomía Ventouse obstétricale - Cupping glass obstetric - Ventosa obstetrica





# LANDANGER

Pince à pansements - Dressing forceps - Pinza para vendajes



Droite  
Straight  
Recta

Courbe  
Curved  
Curva

CHERON

24 cm - 9 1/2 "

**F10030**

**F10040**

30 cm - 11 3/4 "

**F10050**

**F10060**



Courbe  
Curved  
Curva

**F10030**  
24 cm - 9 1/2 "



**F10100**  
24 cm - 9 1/2 "

**VIII - 1**

# LANDANGER

Pince à pansements - Dressing forceps - Pinza para vendajes



## FOERSTER



Mors striés  
Serrated jaws  
Boca estriada

Droite Straight Recta	Courbe Curved Curva
-----------------------------	---------------------------

20 cm - 8 "

<b>F10210</b>	<b>F10220</b>
---------------	---------------

25 cm - 10 "

<b>F10230</b>	<b>F10240</b>
---------------	---------------

**F10210**

20 cm - 8 "

# LANDANGER

## Pince à pansements - Dressing forceps - Pinza para vendajes

### FOERSTER

Droite  
Straight  
Recta

Courbe  
Curved  
Curva

18 cm - 7 "

**F102000**

**F102001**

25 cm - 10 "

**F102010**

**F102011**

### BOZEMANN



Droite  
Straight  
Recta

Double courbure  
Double curved  
Doble curvatura

26 cm - 10 1/4 "

**F102050**

**F102051**



Mors lisses  
Smooth jaws  
Boca liso

**F102000**  
20 cm - 8 "



Mors striés  
Serrated jaws  
Boca estriado

**F102050**  
26 cm - 10 1/4 "



**F102051**  
26 cm - 10 1/4 "

**VIII - 3**

# LANDANGER

## Pinces utérines - Uterines forceps - Pinzas uterinas



### MUSEUX

Droite  
Straight  
Recta

14 cm - 5 1/2 "	<b>F10340</b>
16 cm - 6 1/4 "	<b>F10350</b>
18 cm - 7 "	<b>F10360</b>





# LANDANGER

Pinces utérines - Uterines forceps - Pinzas uterinas

## MUSEUX



**F10380**  
24 cm - 9 1/2 "

4 griffes  
4 teeth  
4 dientes



**F10380**  
7 mm



**F10390**  
9 mm



**F10400**  
11 mm

6 griffes  
6 teeth  
6 dientes



**F104100**  
11 mm

**VIII - 5**

# LANDANGER

Pinces utérines - Uterines forceps - Pinzas uterinas



MUSEUX PALMER-CHERON

MUSEUX PALMER



**F10420**  
23 cm - 9"



**F10450**  
24 cm - 9 1/2"

**VIII - 6**

MATHIEU



**VIII - 7**

# LANDANGER

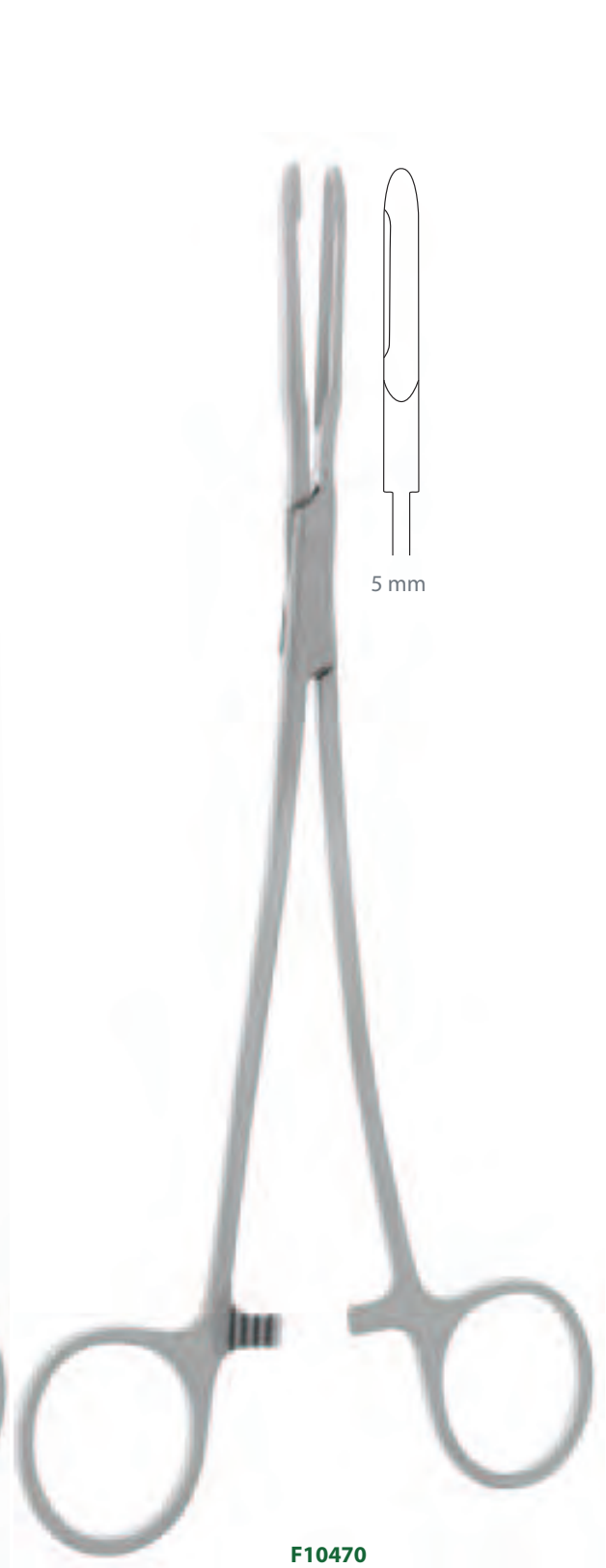
Pinces utérines (polypes) - Uterines forceps (polypus) - Pinzas uterinas (polipos)



PALMER



**F10460**  
24 cm - 9 1/2 "



**F10470**  
22 cm - 8 3/4 "

**VIII - 8**

# LANDANGER

Pinces utérines - Uterines forceps - Pinzas uterinas

POZZI PALMER

POZZI



**F10480**  
23 cm - 9 "



**F10505**  
18 cm - 7 "



**F10515**  
24 cm - 9 1/2 "

**VIII - 9**

# LANDANGER

Pinces utérines - Uterines forceps - Pinzas uterinas

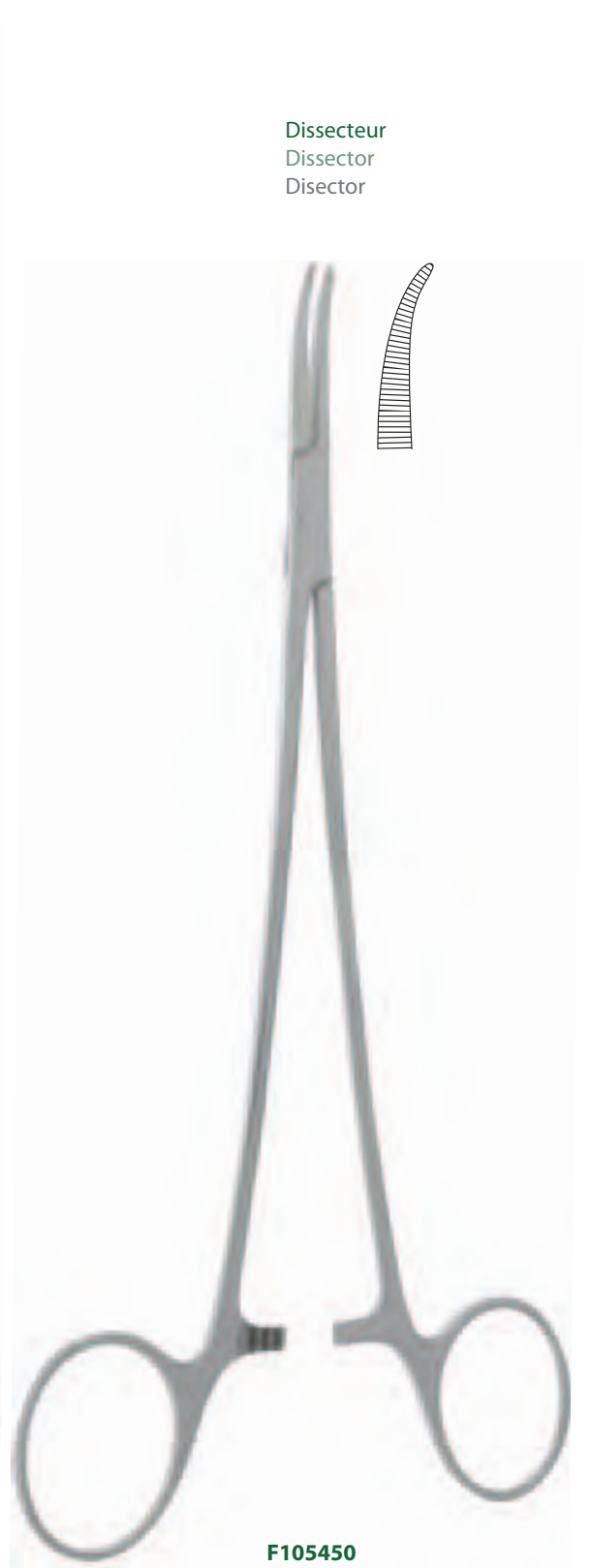


SCHROEDER



**F10516**  
24 cm - 9 1/2"

DARGENT



Dissecteur  
Dissector  
Disector

**F105450**  
20 cm - 8"

# LANDANGER

Pinces utérines - Uterines forceps - Pinzas uterinas

JL FAURE



Modèle léger  
Light model  
Modelo ligero

Modèle fort  
Strong model  
Modelo pesado



**F10550**  
21 cm - 8 1/4 "



**F10570**  
21 cm - 8 1/4 "

**F105760**  
25 cm - 10 "

**VIII - 11**

# LANDANGER

## Pinces utérines - Uterines forceps - Pinzas uterinas



### JL FAURE

A plateaux  
With plates  
Con platos



**F10580**  
22 cm - 8 3/4 "

A ligament large  
For wide ligament  
Para ligamento ancho



**F10590**  
25 cm - 10 "



# LANDANGER

## Pinces utérines - Uterines forceps - Pinzas uterinas

### ROGERS

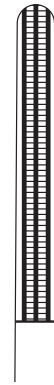


	Droite Straight Recta	1/2 Courbe 1/2 Curved 1/2 Curva	Courbe Curved Curva	Très courbe Very curved Muy curva			
22,5 cm - 8 3/4 "	<b>F105910</b>	22 cm - 8 1/2 "	<b>F105911</b>	21,5 cm - 8 1/2 "	<b>F105912</b>	20,5 cm - 8 "	<b>F105913</b>
25 cm - 9 3/4 "	<b>F105920</b>	24,5 cm - 9 1/2 "	<b>F105921</b>	24 cm - 9 1/2 "	<b>F105922</b>	23 cm - 9 "	<b>F105923</b>

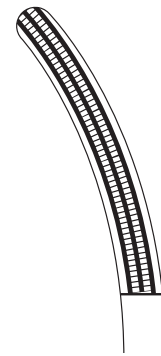
Mors atraumatique  
Atraumatic jaws  
Bocas atraumaticos



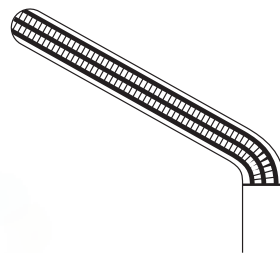
**F105921**  
24,5 cm - 9 3/4 "



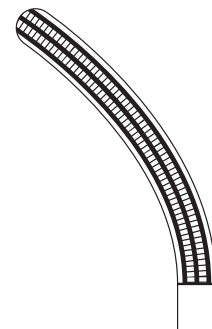
**F105920**  
25 cm - 10 "



**F105921**  
24,5 cm - 9 3/4 "



**F105923**  
23 cm - 9 "



**F105922**  
24 cm - 9 1/2 "

# LANDANGER

Pinces utérines - Uterines forceps - Pinzas uterinas



## COTT (A LAMBEAUX)

## CHROBAK

Mors  
Jaws  
Bocas

22,5 cm - 8 <sup>3</sup>/<sub>4</sub> " **F106040** 4,5 mm

21 cm - 8 <sup>1</sup>/<sub>4</sub> " **F10605** 6,0 mm

4 x 4 griffes  
4 x 4 teeth  
4 x 4 dientes

10 mm



3 x 3 griffes  
3 x 3 teeth  
3 x 3 dientes

6 mm

**F10605**  
21 cm - 8 <sup>1</sup>/<sub>4</sub> "



**F106060**  
26 cm - 10 <sup>1</sup>/<sub>4</sub> "

# LANDANGER

Pinces utérines - Uterines forceps - Pinzas uterinas

CZERNY



**F108200**  
20,5 cm - 8 "



**F108205**  
26 cm - 10 1/4 "

**VIII - 15**

# LANDANGER

Pinces utérines - Uterines forceps - Pinzas uterinas



## ROCHARD

## LEPAGE

Pince à faux germes  
Ovum forceps  
Pinza para aborto



**F10610**

21 cm - 8 1/4 "



**F10630**

27 cm - 10 1/2 "

**VIII - 16**

# LANDANGER

Pinces utérines - Uterines forceps - Pinzas uterinas

## DOYEN

Pince à ovaire  
Ovarian forceps  
Pinza para ovarios



## BONNAIRE



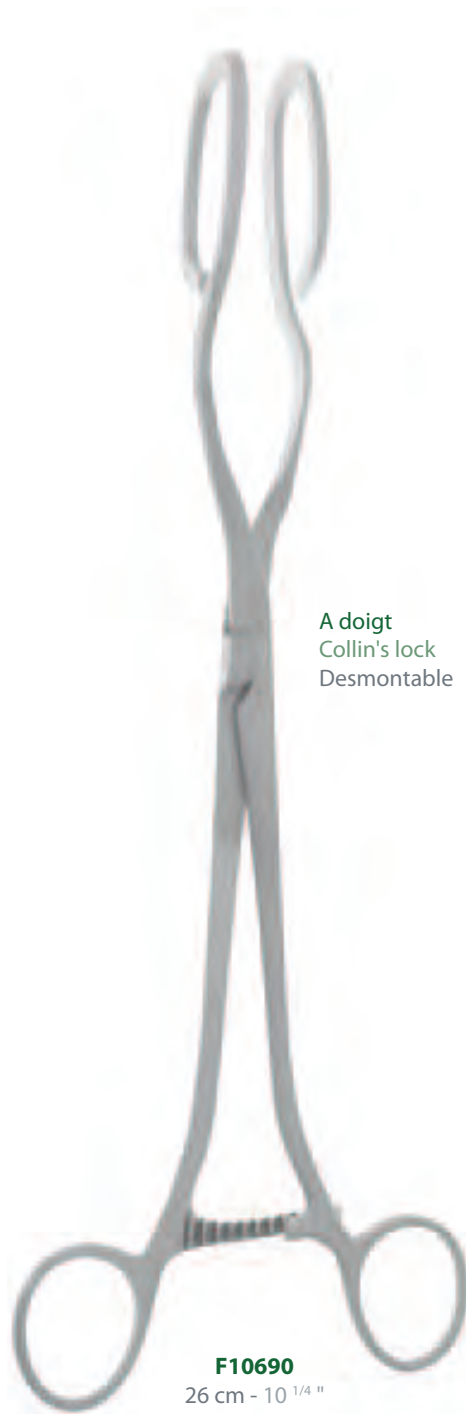
VIII - 17

# LANDANGER

Pince hystérolable - Uterine elevating forceps - Pinzas para coger el utero

4/5

## DARTIGUES



A doigt  
Collin's lock  
Desmontable

**F10690**  
26 cm - 10 1/4 "

# LANDANGER

Forceps spatules - Obstetrical forceps - Forceps obstetricos

2/3

## TARNIER

Complet  
Complete  
Completo

**F10710**  
40 cm - 15 <sup>3</sup>/<sub>4</sub> "

Tracteur seul  
Traction handle only  
Tractor sólo

**F107105**

**VIII - 19**

# LANDANGER

Forceps spatules - Obstetrical forceps - Forceps obstetricos



## DEMELIN-SUZOR

Système de serrage seul  
Screw system only  
Sistema de apreta solo



**F107210**

Barre de liaison seule  
Connecting plate only  
Barra de unión sólo

**F107205**

Complet  
Complete  
Completo

**F10720**  
32 cm - 12 1/2"



# LANDANGER

Forceps spatules - Obstetrical forceps - Forceps obstetricos



PAJOT



**F10730**  
33 cm - 13"

MC LEAN



**F107870**  
36 cm - 14 1/4"

KIELAND



**F10732**  
41 cm - 16 1/4"

**VIII - 21**

# LANDANGER

## Forceps spatules - Obstetrical forceps - Forceps obstetricos

1/2

**NAGELE**



**F107330**  
40 cm - 15 3/4"

Spatules obstétricales (paire)  
Obstetrical spatulas (pair)  
Espatulas obstetricas (par)



**F10735**  
39 cm - 15 1/4"

**F10736**  
36 cm - 14 1/4"



## TEISSIER

Les 2 spatules sans tracteur  
The 2 spatulas without traction handle  
Las 2 espátulas sin tractor



**F10737**  
31 cm - 12 1/4 "

Tracteur seul  
Traction handle only  
Tractor sólo



**F10738**

**VIII - 23**

# LANDANGER

Anusopes - Anusopes - Anuscopios



## BENSAUDE



# LANDANGER

Dilatateurs anals - Anal dilators - Dilatadores anal



## TRELAT



Avec crémaillère  
With rack  
Con cremallera

**F15340**  
20 cm - 8 "



Sans crémaillère  
Without rack  
Sin cremallera

**F15350**  
20 cm - 8 "

**VIII - 25**

# LANDANGER

Dilatateurs anals - Anal dilators - Dilatadores anal

3/4

SIMS



**F153610**  
15 cm - 6 "



**F153620**  
15 cm - 6 "

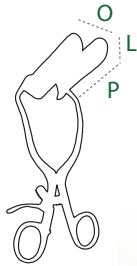
# LANDANGER

Ecarteurs anals - Rectal retractors - Separadores rectal



## BAR

	O	P	L
<b>B80885</b>	75 mm	70 mm	22 mm



**B80885**

17 cm - 6 <sup>3</sup>/<sub>4</sub> "

O : Ouverture - Blade opening - Apertura de las hojas  
P : Profondeur - Depth - Profundidad  
L : Largeur - Width - Anchura

**VIII - 27**

# LANDANGER

## Ecarteurs anals - Rectal retractors - Separadores rectal



### ALAN PARKS

Valve médiane seule  
Central blade only  
Valvulas mediana solas

95 x 24 mm

**B808852**

Avec 2 paires de valves latérales et 1 valve médiane  
With 2 pairs of lateral blades and 1 center blade  
Con 2 pares de valvulas laterales y 1 valvula mediana

**B80880**



Valves latérales (paire)  
Lateral blades (pair)  
Valvulas laterales (par)

95 x 24 mm

**B808850**



75 x 24 mm

**B808851**



O : 0 - 13,5 cm - 5 1/4 "



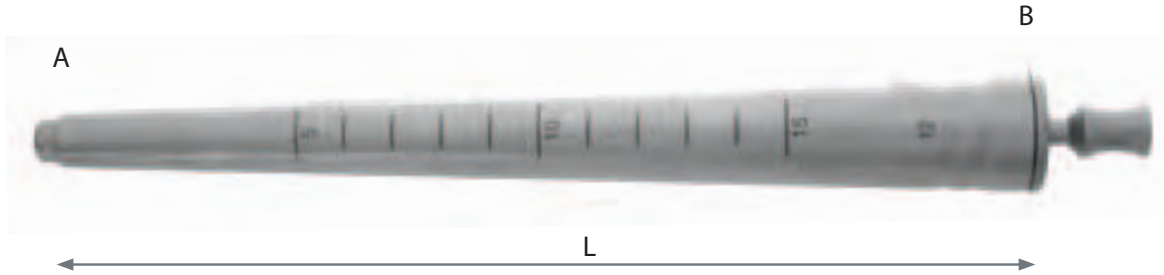
# LANDANGER

Amnioscopes - Amnioscopes - Amnioscopo

## AMNIOSCOPE

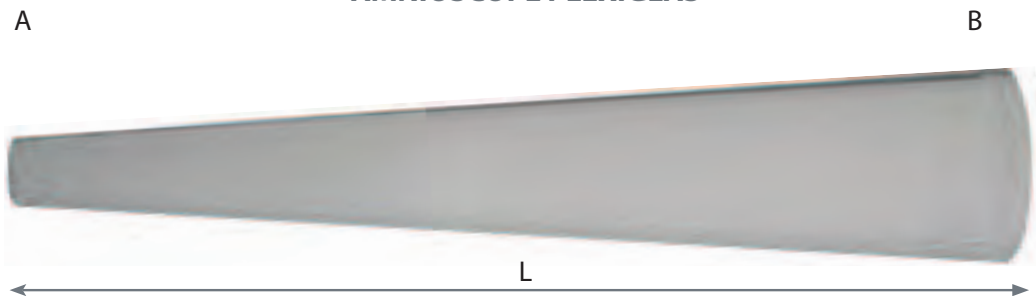


Complet avec mandrin  
Complete with mandril  
Completo con mandrino



	Ø A	Ø B	L
F15370	12 mm	24 mm	200 mm
F15380	16 mm	24 mm	200 mm
F15390	20 mm	24 mm	200 mm

## AMNIOSCOPE PLEXIGLAS



	Ø A	Ø B	L
F15410	10 mm	30 mm	205 mm
F15414	14 mm	40 mm	205 mm
F15420	20 mm	47 mm	205 mm

# LANDANGER

## Spéculum vaginaux - Vaginal speculas - Especulos vaginales



### COLLIN



90 x 14 mm	<b>F16000</b>
90 x 16 mm	<b>F16010</b>
90 x 25 mm	<b>F16020</b>
90 x 30 mm	<b>F16030</b>
95 x 35 mm	<b>F16034</b>
105 x 30 mm	<b>F16038</b>
105 x 35 mm	<b>F16040</b>
105 x 38 mm	<b>F16050</b>
110 x 42 mm	<b>F16060</b>

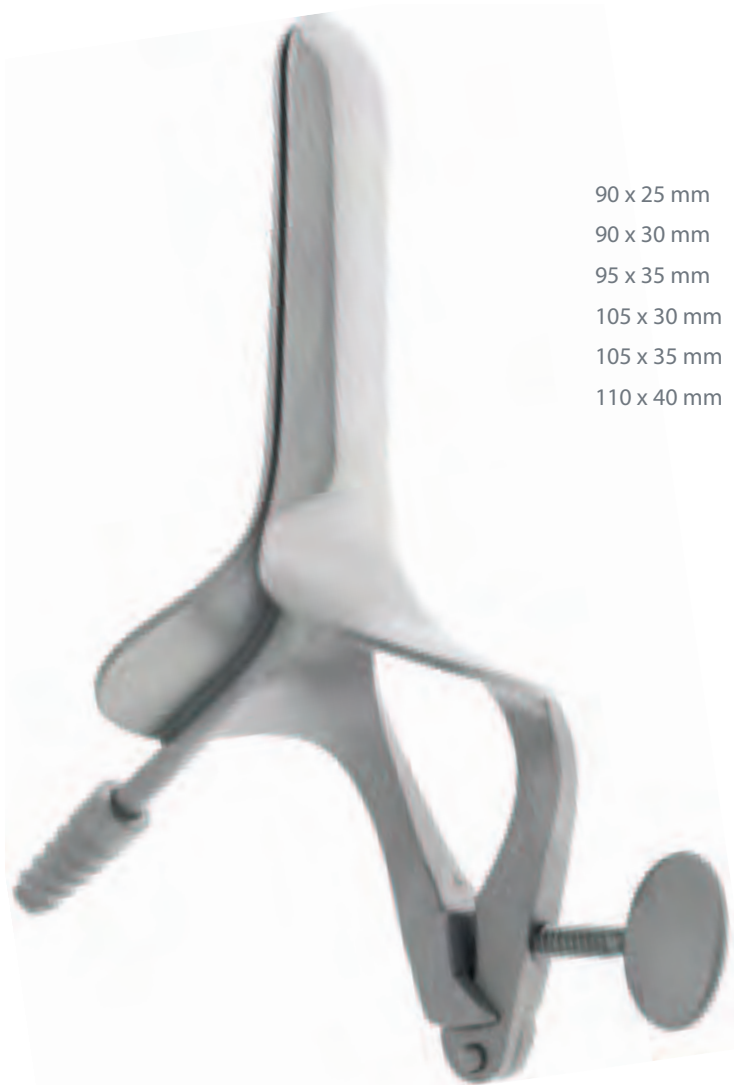
100 x 25 mm	<b>F17025</b>
100 x 30 mm	<b>F17030</b>
100 x 35 mm	<b>F17035</b>
100 x 40 mm	<b>F17040</b>

### **F178000**

Adaptation d'un tube d'aspiration sur un spéculum vaginal  
Adaptation of one aspiration tube on a vaginal speculum  
Adaptación de un tubo de aspiración sobre un espéculo vaginal

### COLLIN

Modèle avec tube d'aspiration  
Model with aspiration tube  
Modelo con tubo de aspiración



90 x 25 mm	<b>F18125</b>
90 x 30 mm	<b>F18130</b>
95 x 35 mm	<b>F18135</b>
105 x 30 mm	<b>F18230</b>
105 x 35 mm	<b>F18235</b>
110 x 40 mm	<b>F18240</b>

# LANDANGER

## Spéculum vaginaux - Vaginal speculas - Especulos vaginales



### COLLIN

Longues valves  
Long blades  
Valvulas largas



150 x 30 mm **F17130**

150 x 35 mm **F17135**

150 x 40 mm **F17140**

**F178000**

Adaptation d'un tube d'aspiration sur un spéculum vaginal  
Adaptation of one aspiration tube on a vaginal speculum  
Adaptación de un tubo de aspiración sobre un espéculo vaginal

# LANDANGER

## Spéculum vaginaux - Vaginal speculas - Especulos vaginales



### CUSCO

Pliant  
Pliable  
Plegable

100 x 16 mm	<b>F16070</b>
100 x 25 mm	<b>F16080</b>
100 x 28 mm	<b>F16090</b>
100 x 30 mm	<b>F16100</b>
100 x 35 mm	<b>F16110</b>
100 x 37 mm	<b>F16120</b>
100 x 40 mm	<b>F16130</b>

Fixe  
Fixed  
Fijo

100 x 16 mm	<b>F16140</b>
100 x 25 mm	<b>F16150</b>
100 x 28 mm	<b>F16160</b>
100 x 30 mm	<b>F16170</b>
100 x 35 mm	<b>F16180</b>
100 x 37 mm	<b>F16190</b>
100 x 40 mm	<b>F16200</b>



**VIII - 33**

# LANDANGER

## Spéculum vaginaux - Vaginal speculas - Especulos vaginales



### SPÉCULUM POUR VIERGE VIRGIN SPECULA ESPECÚLO PARA VIRGEN

### PALMER

90 x 12 mm	F16210
90 x 12 mm	F16220
90 x 12 mm	F16230
90 x 12 mm	F16240
90 x 12 mm	F16250

65 x 35 mm	F17165
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## JAYLE



100 x 30 mm **F17630**

100 x 34 mm **F17634**

100 x 38 mm **F17638**

Longues valves

Long blades

Valvulas largas

150 x 34 mm **F17734**

150 x 38 mm **F17738**

### F178000

Adaptation d'un tube d'aspiration sur un spéculum vaginal

Adaptation of one aspiration tube on a vaginal speculum

Adaptación de un tubo de aspiración sobre un espéculo vaginal

# LANDANGER

Endospéculums - Endospeculas - Endoespeculos



KOGAN



**F190010**  
24 cm - 9 1/2 "



# LANDANGER

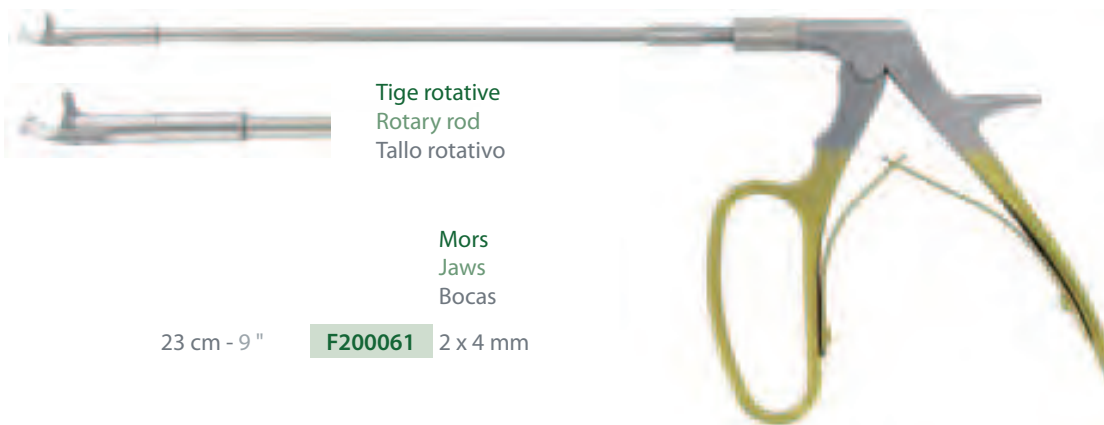
Pinces à biopsie - Biopsy forceps - Pinzas para biopsia

## TISCHLER-MORGAN

1/2



## MINI-TOWSEND



VIII - 37

# LANDANGER

## Pinces à biopsie - Biopsy forceps - Pinzas para biopsia



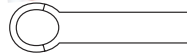
### DOUAY



Mors  
Jaws  
Bocas

20 cm - 8 "	<b>F20010</b>	4 x 10 mm
25 cm - 10 "	<b>F20020</b>	4 x 10 mm
30 cm - 11 <sup>3</sup> / <sub>4</sub> "	<b>F20030</b>	4 x 10 mm

### BERGER



Coupe ronde  
Round cut  
Corte redonda

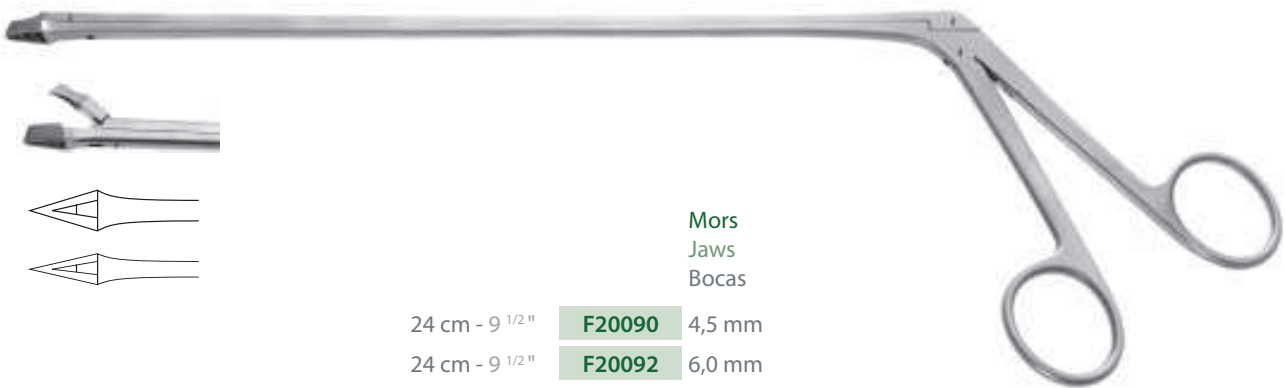
20 cm - 8 "	<b>F20070</b>	Ø 5 mm
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# LANDANGER

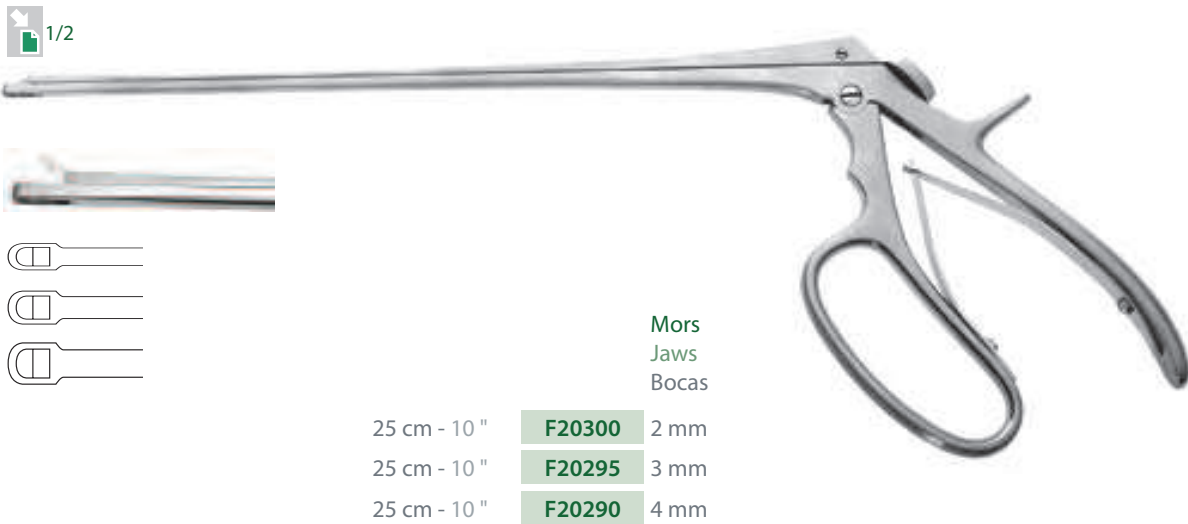
Pinces à biopsie - Biopsy forceps - Pinzas para biopsia

3/5

## SCHUMAKER



## LANDANGER

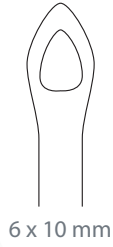


# LANDANGER

Pinces à biopsie - Biopsy forceps - Pinzas para biopsia



J. L. FAURE



6 x 10 mm

**F20160**  
25 cm - 10 "

**VIII - 40**

SHUBERT



4,5 x 8 mm

**F20165**  
26 cm - 10 1/4 "

# LANDANGER

## Valves vaginales - Vaginal blades - Valvulas vaginales



### JAYLE

Valve + Poids  
Blade + Weight  
Valvula + Peso

#### F25010

6 cm - 2 3/8 "

#### F25020

9 cm - 3 1/2 "

Valve seule  
Blade only  
Valvula sóla

#### F250110

6 cm - 2 3/8 "

#### F250210

9 cm - 3 1/2 "



Poids seul (1000g)  
Weight only (2,2 pounds)  
Peso sólo (1000g)

#### F25025



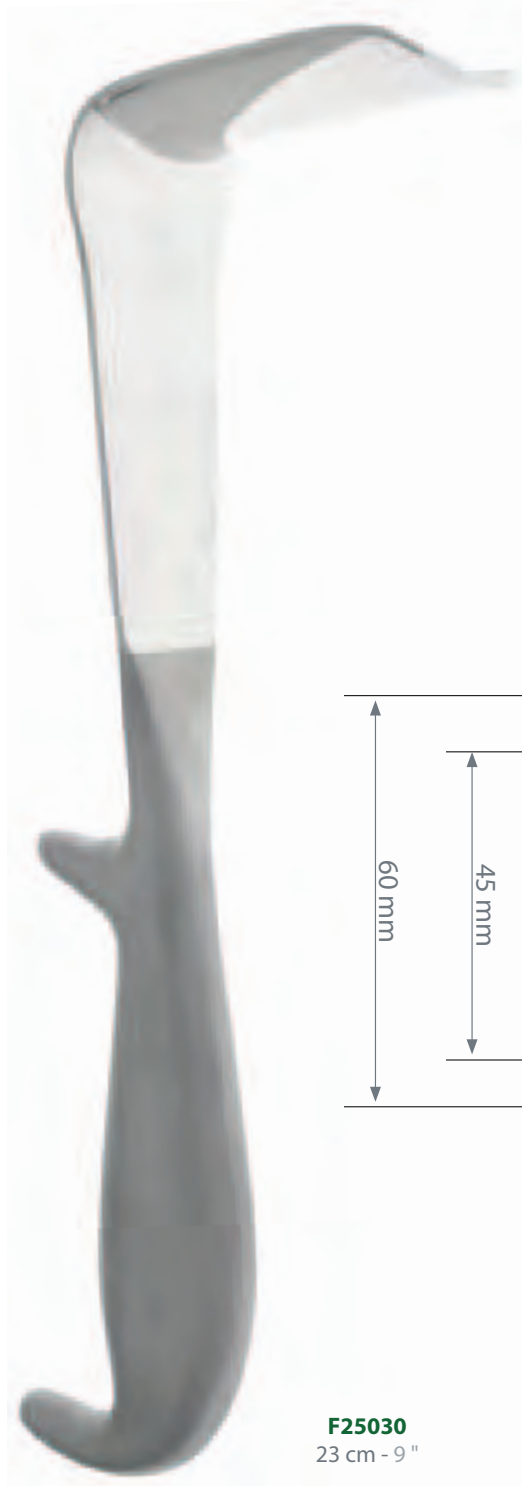
**VIII - 41**

# LANDANGER

Valves vaginales - Vaginal blades - Valvulas vaginales



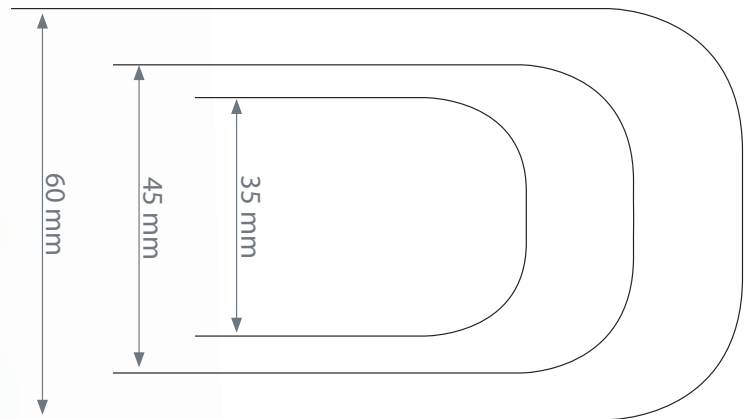
## DOYEN



**F25030**  
23 cm - 9 "

	Profondeur Depth Profundidad	Largeur Width Anchura
--	------------------------------------	-----------------------------

<b>F250280</b>	60 mm	35 mm
<b>F25030</b>	60 mm	45 mm
<b>F25060</b>	60 mm	60 mm
<b>F25035</b>	90 mm	35 mm
<b>F25040</b>	90 mm	45 mm
<b>F25070</b>	90 mm	60 mm
<b>F250450</b>	120 mm	35 mm
<b>F25050</b>	120 mm	45 mm
<b>F25080</b>	120 mm	60 mm



# LANDANGER

## Valves vaginales - Vaginal blades - Valvulas vaginales

Pour intervention par voie vaginale  
For operation through vaginal tract  
Para intervención por vía vaginal



N° 1  
44 x 70 mm

**F25100**  
23 cm - 9 "



N° 2  
29 x 80 mm

**F25105**  
25 cm - 10 "

**VIII - 43**

# LANDANGER

## Valves vaginales - Vaginal blades - Valvulas vaginales



N° 4  
43 x 70 mm



N° 5  
44 x 60 mm

**F25110**  
29 cm - 11 1/2 "

**F25115**  
23 cm - 9 "

**VIII - 44**



# LANDANGER

## Valves vaginales - Vaginal blades - Valvulas vaginales



Pour intervention par voie vaginale  
For operation through vaginal tract  
Para intervención por vía vaginal



N° 6

28 x 131 mm

N° 7

40 x 128 mm

Convexe  
Convex  
Convexo

**F25125**

23 cm - 9 "

**F25120**

24 cm - 9 1/2 "

**VIII - 45**

# LANDANGER

Valves vaginales - Vaginal blades - Valvulas vaginales

3/4

MANGIAGALLI

DOUGLAS

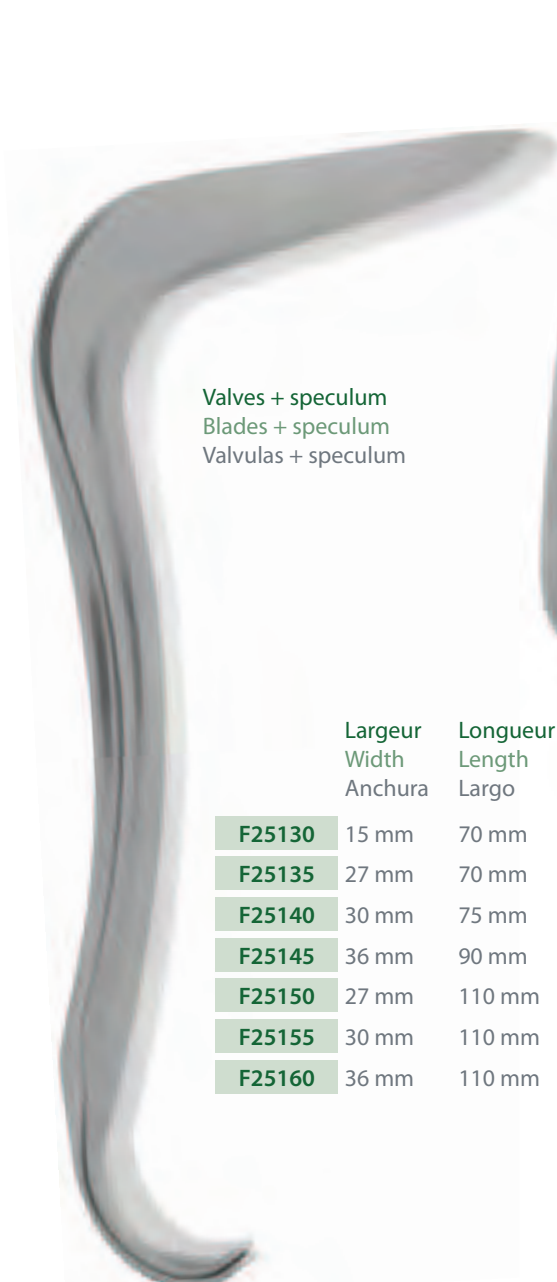


# LANDANGER

## Valves vaginales - Vaginal blades - Valvulas vaginales

### KRISTELLER

### BRIESKY



Valves + speculum  
Blades + speculum  
Valvulas + speculum

	Largeur Width Anchura	Longueur Length Largo
<b>F25130</b>	15 mm	70 mm
<b>F25135</b>	27 mm	70 mm
<b>F25140</b>	30 mm	75 mm
<b>F25145</b>	36 mm	90 mm
<b>F25150</b>	27 mm	110 mm
<b>F25155</b>	30 mm	110 mm
<b>F25160</b>	36 mm	110 mm

**F25135**  
21 cm - 8 1/4"

		Largeur Width Anchura	Longueur Length Largo
32 cm - 12 1/2"	<b>F25165</b>	20 mm	130 mm
32 cm - 12 1/2"	<b>F25170</b>	25 mm	130 mm
32 cm - 12 1/2"	<b>F25175</b>	30 mm	130 mm
32 cm - 12 1/2"	<b>F25180</b>	35 mm	130 mm
32 cm - 12 1/2"	<b>F25185</b>	40 mm	130 mm

Pour voies basses  
For low tracts  
Para vias bajas

27 cm - 10 3/4"	<b>F251640</b>	15 mm	70 mm
27,5 cm - 10 4/5"	<b>F251720</b>	28 mm	80 mm
28 cm - 11"	<b>F251770</b>	32 mm	90 mm
34 cm - 13 1/2"	<b>F251900</b>	40 mm	150 mm



**F25165**  
32 cm - 12 1/2"

**VIII - 47**

# LANDANGER

Valves vaginales - Vaginal blades - Valvulas vaginales

3/5

## DARGENT



Largeur  
Width  
Anchura

Longueur  
Length  
Largo

<b>N° 1</b>	38 cm - 15 "	<b>F260010</b>	40 mm	150 mm
<b>N° 2</b>	37 cm - 14 1/2 "	<b>F260020</b>	48 mm	135 mm
<b>N° 3</b>	35 cm - 13 3/4 "	<b>F260030</b>	50 mm	115 mm
<b>N° 4</b>	34 cm - 13 1/2 "	<b>F260040</b>	40 mm	115 mm
<b>N° 5</b>	33 cm - 13 "	<b>F260050</b>	38 mm	95 mm
<b>N° 6</b>	29 cm - 11 1/2 "	<b>F260060</b>	32 mm	90 mm
<b>N° 7</b>	28 cm - 11 "	<b>F260070</b>	28 mm	80 mm
<b>N° 8</b>	30 cm - 11 3/4 "	<b>F260080</b>	32 mm	90 mm
<b>N° 9</b>	30 cm - 11 3/4 "	<b>F260090</b>	30 mm	80 mm
<b>N° 10</b>	31cm - 12 1/4 "	<b>F260100</b>	30 mm	85 mm
<b>N° 11</b>	31 cm - 12 1/4 "	<b>F260110</b>	22 mm	77 mm
<b>N° 12</b>	26 cm - 10 1/4 "	<b>F260120</b>	15 mm	70 mm

F260010

# LANDANGER

Divers - Miscellaneous - Diverso



## DOYEN

Tracteur pour fibromes  
Mioma screw  
Tirabuzone para fibroma



**F10780**  
22 cm - 8 3/4"

## NOTTER

Perce membrane (amniotome)  
Membrane punch  
Perforador para la membrana



**F107900**  
22 cm - 8 3/4"

**F10800**  
22 cm - 8 3/4"

**VIII - 49**

# LANDANGER

Divers - Miscellaneous - Diverso



## BAR

Pince à couper les clamps  
Forceps to cut the clamps  
Pinzas para cortar los clamps



**F10755**  
15 cm - 6 "



**F10740**  
8,5 cm - 3 1/3 "

# LANDANGER

Divers - Miscellaneous - Diverso

**THERUM**  3/4

Pince pour retirer les fils de stérilets  
Forceps to take out the wire of coil  
Pinza para sacar los hilos de espiral

Manche à raccord tournant pour canule IVG sortie 10 à 15 mm  
Handle for cannula IVG output 10 to 15 mm  
Mango a racor rotativo para canula IVG 10 a 15 mm



**F305000**  
13,5 cm - 5 1/4 "



**F107050**  
27 cm - 10 3/4 "

**VIII - 51**

# LANDANGER

Curettes utérines - Uterines curettes - Curetas uterinas

3/4

## SIMON



F30010

4 mm



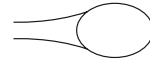
F30015

6 mm



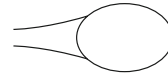
F30020

8 mm



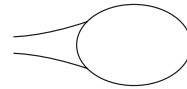
F30030

10 mm



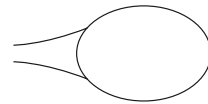
F30040

12 mm



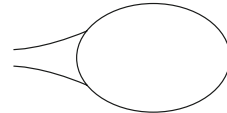
F30050

14 mm



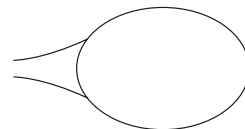
F30060

16 mm



F30070

18 mm



F30010

27 cm - 10<sup>3/4</sup>"

VIII - 52



# LANDANGER

Curettes utérines - Uterines curettes - Curetas uterinas

SIMS

3/4



**F30130**  
28 cm - 11"

<b>F30080</b>	3 mm	
<b>F30090</b>	4 mm	
<b>F30100</b>	5 mm	
<b>F30110</b>	6 mm	
<b>F30120</b>	8 mm	
<b>F30130</b>	10 mm	
<b>F30140</b>	12 mm	
<b>F30150</b>	14 mm	
<b>F30160</b>	16 mm	

**VIII - 53**

# LANDANGER

Curettes utérines - Uterines curettes - Curetas uterinas

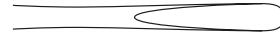
1/1

## GOURDET



F30170

4 mm



F30180

6 mm



F30190

8 mm



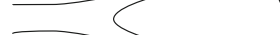
F30200

10 mm



F30210

12 mm



F30220

14 mm



F30230

16 mm



F30180

26 cm - 10 1/4"

# LANDANGER

Curettes utérines - Uterines curettes - Curetas uterinas

2/3

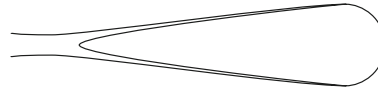
## WALLICH



**F30245**  
35 cm - 13 3/4"

**F30245**  
35 cm - 13 3/4"

12 mm



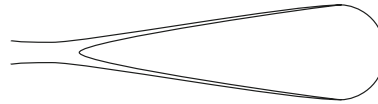
**F30280**

40 cm - 15 3/4"

**F30250**

35 cm - 13 3/4"

14 mm



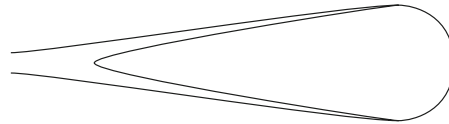
**F30290**

40 cm - 15 3/4"

**F30260**

35 cm - 13 3/4"

17 mm



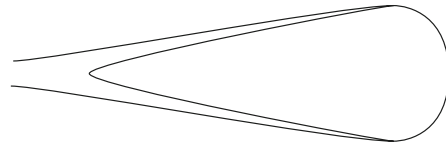
**F30300**

40 cm - 15 3/4"

**F30270**

35 cm - 13 3/4"

20 mm



# LANDANGER

## Curettes utérines - Uterines curettes - Curetas uterinas

2/3

Tranchante  
Sharp  
Cortante

Mousse  
Blunt  
Roma

### RECAMIER



	Tranchante Sharp Cortante	Mousse Blunt Roma		
n° 00	F30311	F30332	5 mm	
n° 1	F30312	F30333	7 mm	
n° 3	F30313	F30334	9 mm	
n° 5	F30314	F30335	12 mm	
n° 6	F30316	F30336	14 mm	
n° 8	F30317	F30337	16 mm	
n° 9	F30319	F30338	19 mm	

**F30311**

31 cm - 12 1/4"

**F30332**

31 cm - 12 1/4"

**VIII - 56**

# LANDANGER

Curettes utérines - Uterines curettes - Curetas uterinas

VOLKMANN



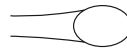
F30340

3 mm



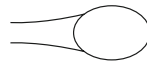
F30350

6 mm



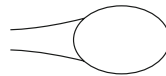
F30360

8 mm



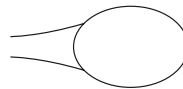
F30370

10 mm



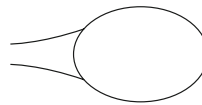
F30380

12 mm



F30390

14 mm



**F30340**  
28 cm - 11 "

**VIII - 57**

# LANDANGER

## Hystérographie - Hysterography - Hysterografia



### NOVACK

Joint du piston  
Piston seal  
Junta de piston



**F304321**

Joint en fibre pour l'embout  
Fibre seal for nozzle  
Junta fibra para contera



**F304322**

Seringue  
Syringe  
Jeringa



**F30432**

16 cm - 6 1/4"  
Ø 20 mm



Chromé  
Chrome  
Cromado

Canule  
Cannula  
Canula



**F30435**

22 cm - 8 3/4"  
Ø 5 mm



Chromé  
Chrome  
Cromado

Canule  
Cannula  
Canula



**F30420**

24 cm - 9 1/2"  
Ø 4 mm



POZZI CHERON



A crochets  
With hooks  
Con ganchos

**F30455**  
24 cm - 9 1/2 "

**VIII - 59**

# LANDANGER

## Ventouse obstétricale - Cupping glass obstetric - Ventosa obstetric

Ventouse  
Suction cup  
Ventosa

Diaphragme  
Diaphragm  
Diafragma

Poignée de traction  
Traction handle  
Puñado de tracción

	∅		∅	
F315005	30 mm	↔	F315015	40 mm
F315006	40 mm	↔	F315016	48 mm
F315007	50 mm	↔	F315017	58 mm



F315005



F315015



F315020  
∅ 20 mm  
10 cm - 4 "

Lac de traction (nylon)  
Vessel of traction (nylon)  
Bramante de tracción (nylon)

F315021

6 brins de 1 m  
6 wires of 39 1/4 "  
6 hilos de 1 m

3 tubes silicone  
3 silicon tubs  
3 tubos de silicona

F315022

2 m - ∅ 2 x 7 mm  
2 m - ∅ 2 x 7 mm  
2 m - ∅ 2 x 7 mm

Rouleau tube silicone  
Roll tub silicon  
Rollo tubo silicona

F315122

25 m - ∅ 2 x 7 mm  
25 m - ∅ 2 x 7 mm  
25 m - ∅ 2 x 7 mm





## HEGAR

Modèle simple  
Simple model  
Modelo simple



**F36160**  
18 cm - 7 "

	∅		∅
<b>F36010</b>	1 mm	<b>F36015</b>	1,5 mm
<b>F36020</b>	2 mm	<b>F36025</b>	2,5 mm
<b>F36030</b>	3 mm	<b>F36035</b>	3,5 mm
<b>F36040</b>	4 mm	<b>F36045</b>	4,5 mm
<b>F36050</b>	5 mm	<b>F36055</b>	5,5 mm
<b>F36060</b>	6 mm	<b>F36065</b>	6,5 mm
<b>F36070</b>	7 mm	<b>F36075</b>	7,5 mm
<b>F36080</b>	8 mm	<b>F36085</b>	8,5 mm
<b>F36090</b>	9 mm	<b>F36095</b>	9,5 mm
<b>F36100</b>	10 mm	<b>F36105</b>	10,5 mm
<b>F36110</b>	11 mm	<b>F36115</b>	11,5 mm
<b>F36120</b>	12 mm	<b>F36125</b>	12,5 mm
<b>F36130</b>	13 mm	<b>F36135</b>	13,5 mm
<b>F36140</b>	14 mm	<b>F36145</b>	14,5 mm
<b>F36150</b>	15 mm	<b>F36155</b>	15,5 mm
<b>F36160</b>	16 mm	<b>F36165</b>	16,5 mm
<b>F36170</b>	17 mm	<b>F36175</b>	17,5 mm
<b>F36180</b>	18 mm	<b>F36185</b>	18,5 mm
<b>F36190</b>	19 mm	<b>F36195</b>	19,5 mm
<b>F36200</b>	20 mm		
<b>F36210</b>	21 mm		
<b>F36220</b>	22 mm		
<b>F36230</b>	23 mm		
<b>F36240</b>	24 mm		
<b>F36250</b>	25 mm		
<b>F36260</b>	26 mm		
<b>F362610</b>	27 mm		
<b>F362620</b>	28 mm		
<b>F362630</b>	29 mm		
<b>F362640</b>	30 mm		

# LANDANGER

Dilatateurs uterins - Uterine dilators - Dilatadores uterinos

## HEGAR



**F36270**

Boîte complète de 4 à 17 mm  
Complete case from 4 to 17 mm  
Caja completa de 4 a 17 mm

**F36275**

Boîte seule  
Box only  
Caja sólo



**F36280**

Boîte complète de 1 à 26 mm  
Complete case from 1 to 26 mm  
Caja completa de 1 a 26 mm

**F36285**

Boîte seule  
Box only  
Caja sólo

# LANDANGER

## Dilatateurs uterins - Uterine dilators - Dilatadores uterinos



Modèle double  
Double model  
Modelo doble



### HEGAR

### HANK



	Ø
<b>F36400</b>	1 x 2 mm
<b>F36410</b>	3 x 4 mm
<b>F36420</b>	5 x 6 mm
<b>F36430</b>	7 x 8 mm
<b>F36440</b>	9 x 10 mm
<b>F36450</b>	11 x 12 mm
<b>F36460</b>	13 x 14 mm
<b>F36470</b>	15 x 16 mm
<b>F36480</b>	17 x 18 mm
<b>F36485</b>	19 x 20 mm
<b>F36490</b>	21 x 22 mm
<b>F36494</b>	23 x 24 mm
<b>F36498</b>	25 x 26 mm

	Ø
<b>F365050</b>	4,5 x 5 mm
<b>F365060</b>	5,5 x 6 mm
<b>F365070</b>	6,5 x 7 mm
<b>F365080</b>	7,5 x 8 mm
<b>F365090</b>	8,5 x 9 mm
<b>F365100</b>	9,5 x 10 mm

**F36440**  
20 cm - 8"

**F365050**  
27,5 cm - 10<sup>3/4</sup>"

**VIII - 63**

# LANDANGER

Hysteromètres - Uterine sounds - Hysterómetros

3/4

VALLEIX

SIMS



Curseur seul  
Cursor alone  
Cursor solo



**F36310**

**F36300**

28 cm - 11 "



**F36315**

32 cm - 12 1/2 "

**BUSCH  
(VEZIEN)**

- 13 cm - 5 " **B257470**
- 16 cm - 6 1/4 " **B257471**
- 18 cm - 7 " **B257500**

**POUR LE CORDON OMBILICAL  
FOR UMBILICAL CORD  
PARA EL CORDON UMBILICAL**



**B257500**  
18 cm - 7 "



**F05130**  
10,5 cm - 4 "

# LANDANGER

Ciseaux à épisiotomie - Episiotomy scissors - Tijeras episiotomía



DELESTRE

BRAUN-STADLER

14 cm - 5 1/2 " **B257540**

18 cm - 7 " **B257550**



A doigt  
Collin's lock  
Desmontable

**B25755**  
14 cm - 5 1/2 "



**B257550**  
18 cm - 7 "



**B25760**  
14 cm - 5 1/2 "

# LANDANGER

Ciseaux à épisiotomie - Episiotomy scissors - Tijeras episiotomía

WALDMANN

Tungstène    Inox  
Tungsten    Stainless steel  
Tungsteno    Acero inoxidable

19 cm - 7 1/2 "

F05180

F051850

*Prestige*

VAGINAL (TYPE MAYO)  
VAGINAL (STYLE MAYO)  
VAGINAL (TIPO MAYO)



TC Inserts



Supercut



**F05180**  
19 cm - 7 1/2 "



**B86405**  
18 cm - 7 "



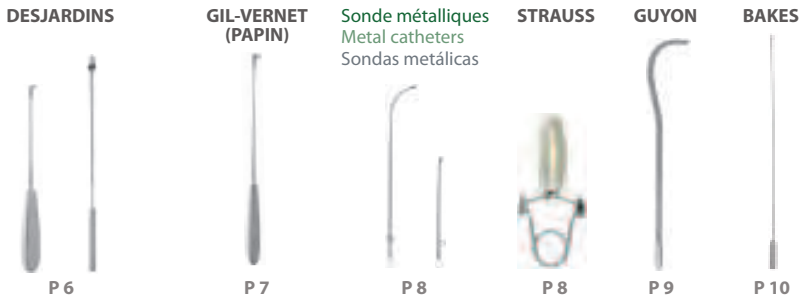
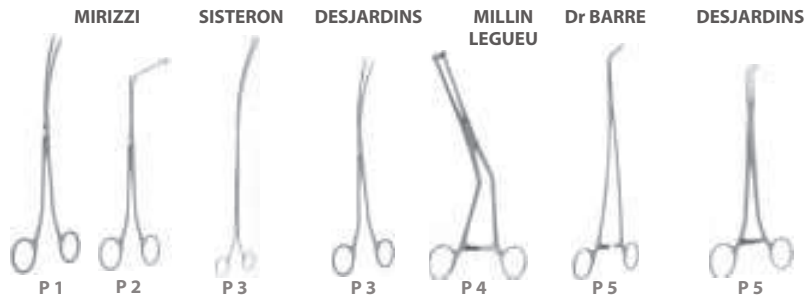
**F051900**  
17 cm - 6 3/4 "

**VIII - 67**





Instruments pour voies biliaires - Instruments for bile ducts - Instrumental para vías biliares







## MIRIZZI

Pinces pour calculs biliaires  
Gall stone forceps  
Pinzas para calculos biliares



**H10010**  
23 cm - 9"

**H10010**  
N° 1

**H10020**  
N° 2

**H10030**  
N° 3

**H10040**  
N° 4

**H10050**  
N° 5

# LANDANGER

Instruments pour voies biliaires - Instruments for bile ducts - Instrumentos para vías biliares



## MIRIZZI

Pinces pour calculs biliaires  
Gall stone forceps  
Pinzas para calculos biliares



N° 6

**H10060**  
23 cm - 9"



**H10070**  
N° 7



**H10080**  
N° 8



**H10090**  
N° 9

**IX - 2**

# LANDANGER

Instruments pour voies biliaires - Instruments for bile ducts - Instrumentos para vías biliares



2/3

**SISTERON**



**H10100**

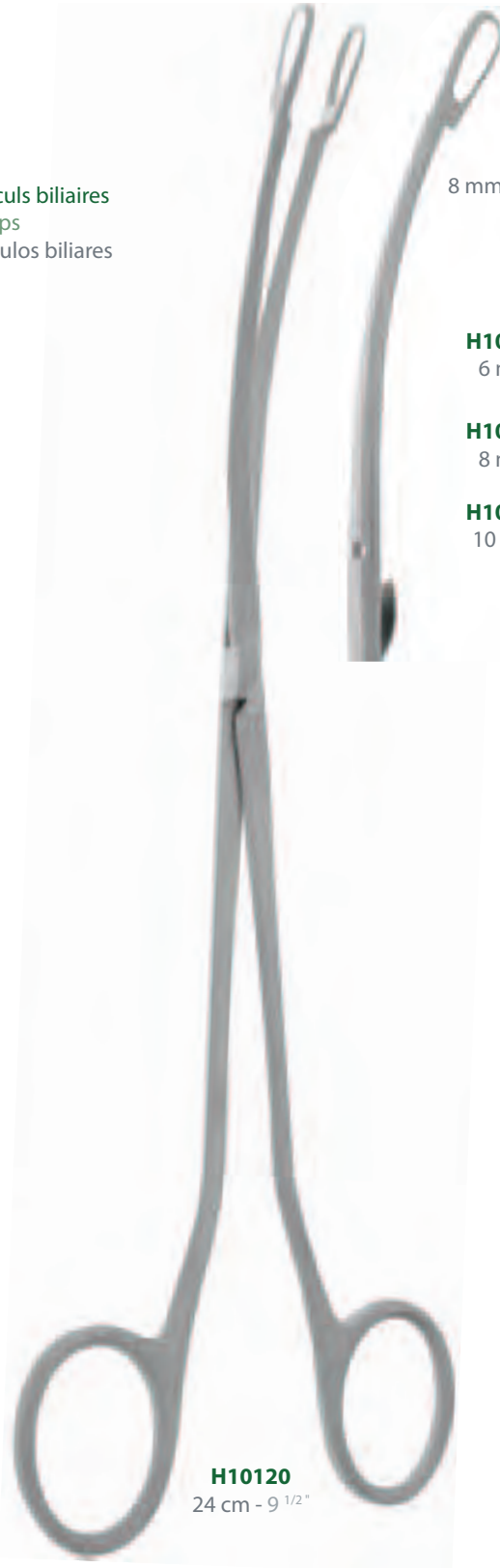
40 cm - 15 3/4"

Pinces pour calculs biliaires  
Gall stone forceps  
Pinzas para calculos biliares

**DESJARDINS**



1/1



**H10120**

24 cm - 9 1/2"

8 mm

**H10115**

6 mm

**H10120**

8 mm

**H10130**

10 mm

**IX - 3**

# LANDANGER

Instruments pour voies biliaires - Instruments for bile ducts - Instrumentos para vías biliares



**H10140**  
23 cm - 9"

**IX - 4**

## MILLIN



**H10140**  
23 cm - 9"



**H10145**  
23 cm - 9"



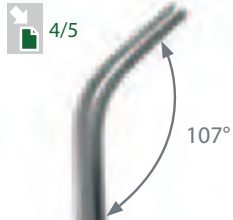
**H10150**  
23 cm - 9"

## LEGUEU



**H10155**  
20 cm - 8"

Dr BARRE



Pince à ailerons vésicaux  
Vesical forceps  
Pinzas para alabes vesicales



**H10175**  
29 cm - 11 1/2"

DESJARDINS



Pince à cystique  
Cystic forceps  
Pinzas para cistico

**H20010**  
21 cm - 8 1/4"

# LANDANGER

Instruments pour voies biliaires - Instruments for bile ducts - Instrumentos para vías biliares



## DESJARDINS

Curette  
Curette  
Cureta

**H20025**  
4 mm

**H20030**  
6 mm

**H20040**  
8 mm

**H20050**  
10 mm

**H20060**  
12 mm



**H20025**  
26 cm - 10<sup>1/4</sup>''

Explorateur  
Probe  
Explorador

**H20070**  
4 mm

**H20071**  
6 mm

**H20072**  
8 mm



**H20071**  
27 cm - 10<sup>3/4</sup>''

Drague  
Scoop  
Draga

**H20080**  
6 mm

**H20081**  
7 mm

**H20082**  
8 mm

**H20083**  
9 mm



**H20080**  
30 cm - 11<sup>3/4</sup>''



## GIL-VERNET (PAPIN)

Ecarteur - Retractor - Separador

Rigide	Malleable
Rigid	Malleable
Rigida	Maleable

10 mm	<b>H20085</b>	<b>H20087</b>
15 mm	<b>H20089</b>	<b>H20091</b>
20 mm	<b>H20093</b>	<b>H20095</b>

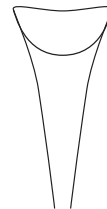


10 mm



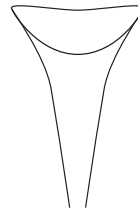
**H20085**

15 mm



**H20089**

20 mm



**H20093**

**H20085**  
28 cm - 11 "

# LANDANGER

Instruments pour voies biliaires - Instruments for bile ducts - Instrumentos para vías biliares



## SONDES MÉTALLIQUES METAL CATHETERS SONDAS METÁLICAS

Homme  
Men  
Hombres

Femme  
Women  
Mujeres

**H251010** CH 10 - 3,3 mm **H251110**

**H251012** CH 12 - 4,0 mm **H251112**

**H251016** CH 16 - 5,3 mm **H251116**

**H251018** CH 18 - 6,0 mm -

## STRAUSS

Compresseur de l'urètre  
Urethra compressor  
Compresor para pene



**H251012**  
25 cm - 10 "

**H251112**  
15 cm - 6 "



**H20110-0**  
10,5 cm - 4 1/8 "

## GUYON

Cathéter courbe (beniqué)  
Curved dilating bougie  
Bujía dilatadora curva

	Ø
H250140	2.3 mm / CH07
H250160	2.6 mm / CH08
H250180	3.0 mm / CH09
H250200	3.3 mm / CH10
H250220	3.6 mm / CH11
H250240	4.0 mm / CH12
H250260	4.3 mm / CH13
H250280	4.6 mm / CH14
H250300	5.0 mm / CH15
H250320	5.3 mm / CH16
H250340	5.6 mm / CH17
H250360	6.0 mm / CH18
H250380	6.3 mm / CH19
H250400	6.6 mm / CH20
H250420	7.0 mm / CH21
H250440	7.3 mm / CH22
H250460	7.6 mm / CH23
H250480	8.0 mm / CH24
H250500	8.3 mm / CH25
H250520	8.6 mm / CH26
H250540	9.0 mm / CH27
H250560	9.3 mm / CH28
H250580	9.6 mm / CH29
H250600	10.0 mm / CH30



**H250480**  
27 cm - 10<sup>3/4</sup> "

# LANDANGER

Instruments pour voies biliaires - Instruments for bile ducts - Instrumentos para vías biliares



## BAKES

Dilatateur pour voies biliaires  
Dilatators for bile ducts  
Dilatadores para vías biliares



**H40010**  
1 mm



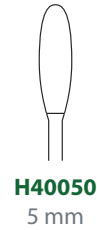
**H40020**  
2 mm



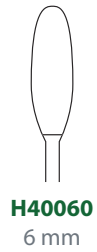
**H40030**  
3 mm



**H40040**  
4 mm



**H40050**  
5 mm



**H40060**  
6 mm



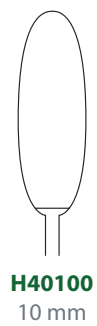
**H40070**  
7 mm



**H40080**  
8 mm



**H40090**  
9 mm



**H40100**  
10 mm



**H40110**  
11 mm



**H40120**  
12 mm

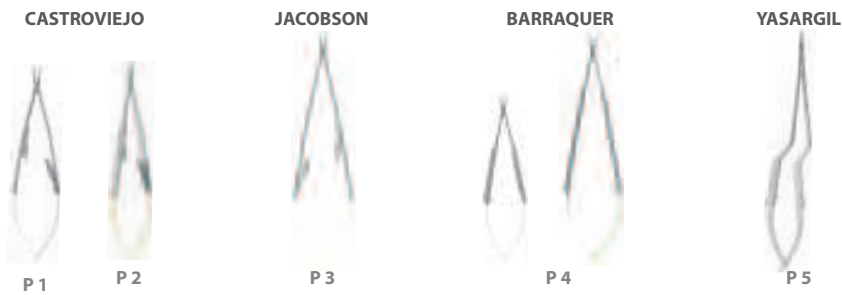


**H40130**  
13 mm



**H40030**  
30 cm - 11 3/4 "

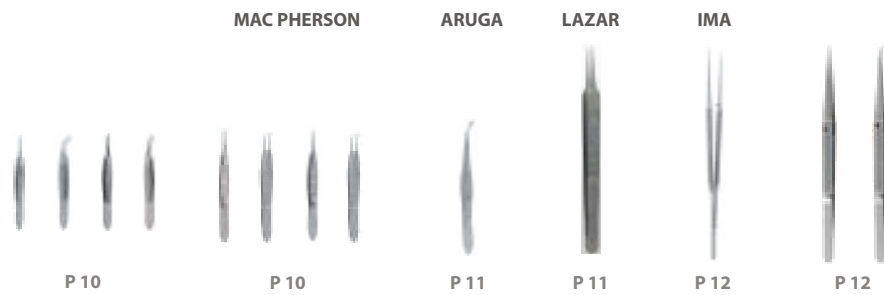
Microchirurgie porte-aiguilles - Microsurgery needle holders - Microcirugía porta-agujas



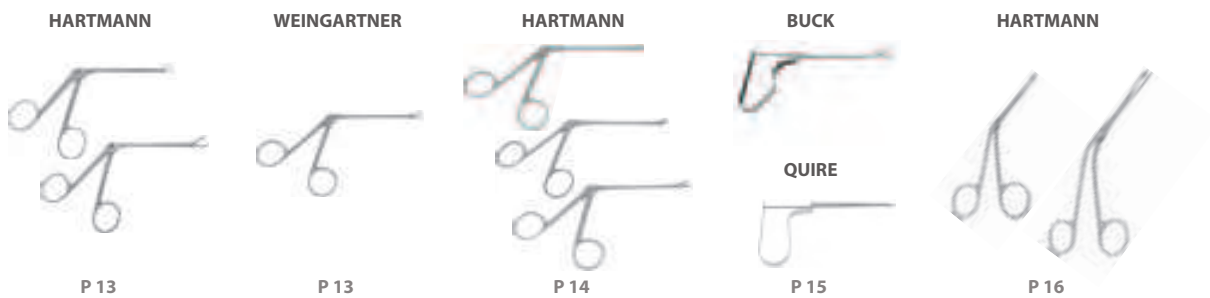
Microchirurgie ciseaux - Microsurgery scissors - Microcirugía tijeras



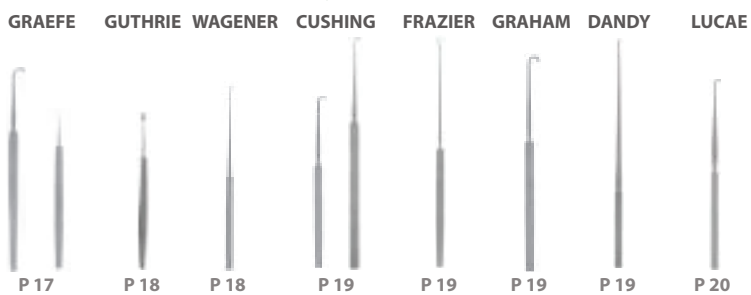
Microchirurgie pincettes - Microsurgery fine forceps - Microcirugía pinzas pequeñas



Microchirurgie pinces corps étrangers - Microsurgery forceps loose foreign body - Microcirugía pinzas cuerpo extraño



Microchirurgie crochets - Microsurgery hooks - Microcirugía ganchos



Divers - Miscellaneous - Diversos



VII - Écarteurs  
VII - Retractors  
VII - Separadores

Crochets - Hooks - Ganchos

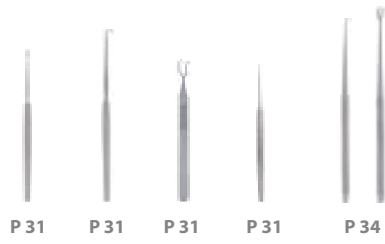
BERGMANN LERICHE JOSEPH GILLIES



XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

O.R.L. crochets - E.N.T. hooks - O.R.L. ganchos

FREER FOMON COTTLE FRAZIER JOSEPH



# LANDANGER

Microchirurgie porte-aiguilles - Microsurgery needle holders - Microcirugía porta-agujas



## CASTROVIEJO

Mors lisses  
Smooth jaws  
Boca lisa

Mors striés  
Stria jaws  
Boca estriada

14 cm - 5 1/2 "

**D01010**

**D010110**

Mors lisses  
Smooth jaws  
Boca lisa

Mors striés  
Stria jaws  
Boca estriada

14 cm - 5 1/2 "

**D01020**

**D010210**

Droit  
Straight  
Recto



**D01010**  
14 cm - 5 1/2 "

Courbe  
Curved  
Curvo



**D01020**  
14 cm - 5 1/2 "

# LANDANGER

## Microchirurgie porte-aiguilles - Microsurgery needle holders - Microcirugía porta-agujas



### CASTROVIEJO

Mors lisses  
Smooth jaws  
Boca lisa

Mors striés  
Stria jaws  
Boca estriada

Mors lisses  
Smooth jaws  
Bocca liso

Mors striés  
Stria jaws  
Estriado bocca

14 cm - 5 1/2 "

**D010290**

**D01030**

14 cm - 5 1/2 "

**D010390**

**D01040**



Droit  
Straight  
Recto



Courbe  
Curved  
Curvo



**D01030**

14 cm - 5 1/2 "

**D01040**

14 cm - 5 1/2 "



# LANDANGER

Microchirurgie porte-aiguilles - Microsurgery needle holders - Microcirugía porta-agujas

## JACOBSON



Droit  
Straight  
Recto

Courbe  
Curved  
Curvo

18 cm - 7 "

D010440

D010460



18 cm - 7 "

D01050

D010550

TC Inserts



Mors striés  
Stria jaws  
Boca estriada

D01050  
18 cm - 7 "

X - 3

X - Microchirurgie  
X - Microsurgery  
X - Microcirugía


# LANDANGER

## Microchirurgie porte-aiguilles - Microsurgery needle holders - Microcirugía porta-agujas



### BARRAQUER

Mors lisses Smooth jaws Boca lisa	Droit Straight Recto	Courbe Curved Curvo
13 cm - 5 "	D01060	D01070
18 cm - 7 "	D01090	D01100

Mors striés Stria jaws Boca estriada		
TC Inserts  14 cm - 5 1/2 "	D010790	D01080
18 cm - 7 "	D011100	D011110



**D01060**  
13 cm - 5 1/2 "



**D011100**  
18 cm - 7 "

# LANDANGER

Microchirurgie porte-aiguilles - Microsurgery needle holders - Microcirugía porta-agujas



## YASARGIL

	Droit Straight Recto	Courbe Curved Curvo
18 cm - 7 "	<b>D012000</b>	<b>D012010</b>
22,5 cm - 8 <sup>3</sup> / <sub>4</sub> "	<b>D012020</b>	<b>D012030</b>



D012000

D012010

**D012000**  
18 cm - 7 "

# LANDANGER

Microchirurgie ciseaux - Microsurgery scissors - Microcirugía tijeras



## VANNAS

Droit Straight Recta	Courbe Curved Curva	Coudé Angled Angulada
----------------------------	---------------------------	-----------------------------

8.5 cm - 3 1/2"

**D020010**

**D020020**

**D020030**



**D020010**



**D020020**



**D020030**

**D020010**

8,5 cm - 3 1/4 "

# LANDANGER

## Microchirurgie ciseaux - Microsurgery scissors - Microcirugía tijeras

Corps rond  
Round body  
Cuerpo redondo



Droit Straight Recta	Pointu Sharp Aguda	Pointu, fin Sharp, fine Aguda, fina	Pointu, dentelé Sharp, serrated Aguda, dentellada
----------------------------	--------------------------	---	---

14 cm - 5 1/2 "	<b>D020090</b>	-	-
16 cm - 6 1/4 "	-	<b>D020210</b>	<b>D020220</b>
18 cm - 7 "	<b>D020290</b>	-	-

Courbe Curved Curva	Pointu Sharp Aguda	Mousse Blunt Roma	Pointu, fin Sharp, fine Aguda, fina	Pointu, dentelé Sharp, serrated Aguda, dentellada
---------------------------	--------------------------	-------------------------	---	---

14 cm - 5 1/2 "	<b>D02010</b>	<b>D02020</b>	-	-
16 cm - 6 1/4 "	-	-	<b>D020211</b>	<b>D020221</b>
18 cm - 7 "	<b>D02030</b>	-	-	-

Coudé Angular Angulada	Pointu Sharp Aguda
------------------------------	--------------------------

18 cm - 7 "	<b>D020310</b>
-------------	----------------



**D020310**



**D02020**  
14 cm - 5 1/2 "



**D020090**



**D02010**



**D02020**

# LANDANGER

## Microchirurgie ciseaux - Microsurgery scissors - Microcirugía tijeras



Corps plat  
Flat body  
Cuerpo llano

Droit Straight Recta	Pointu Sharp Aguda	Pointu, fin Sharp, fine Aguda, fina	Pointu, dentelé Sharp, serrated Aguda, dentellada
16 cm - 6 1/4 "	<b>D020400</b>	<b>D020410</b>	<b>D020420</b>
Courbe Curved Curva	Pointu Sharp Aguda	Pointu, fin Sharp, fine Aguda, fina	Pointu, dentelé Sharp, serrated Aguda, dentellada
16 cm - 6 1/4 "	<b>D020401</b>	<b>D020411</b>	<b>D020421</b>



# LANDANGER

Microchirurgie ciseaux - Microsurgery scissors - Microcirugía tijeras

YASARGIL



Droit Straight Recta	Pointu Sharp Aguda	Mousse Blunt Roma
16,5 cm - 6 1/2 "	<b>D020430</b>	-
20 cm - 8 "	<b>D020440</b>	<b>D020442</b>
22,5 cm - 8 3/4 "	<b>D020450</b>	<b>D020452</b>

Courbe Curved Curva	Pointu Sharp Aguda	Mousse Blunt Roma
16,5 cm - 6 1/2 "	<b>D020431</b>	-
20 cm - 7 3/4 "	<b>D020441</b>	<b>D020443</b>
22,5 cm - 8 3/4 "	<b>D020451</b>	<b>D020453</b>



**D020440**



**D020442**



**D020430**  
20 cm - 8 "



**D020441**



**D020443**

X - Microchirurgie  
X - Microsurgery  
X - Microcirugía

# LANDANGER

## Microchirurgie pincettes - Microsurgery fine forceps - Microcirugía pinzas pequeñas



X - Microchirurgie  
X - Microsurgery  
X - Microcirugía

	Sans griffes Without teeth Sin dientes	7 cm - 2 3/4"	A griffes With teeth Con dientes	
Droite Straight Recta		Courbe Curved Curva	Droite Straight Recta	Courbe Curved Curva
				
<b>D03060</b>		<b>D03070</b>	<b>D03080</b>	<b>D03090</b>

## MAC PHERSON

	Sans griffes Without teeth Sin dientes	8 cm - 3 1/4"	A griffes With teeth Con dientes	
Droite Straight Recta		Coudée Angled Angulada	Droite Straight Recta	Coudée Angled Angulada
				
<b>D03120</b>		<b>D03130</b>	<b>D03100</b>	<b>D03110</b>

**X - 10**



# LANDANGER

Microchirurgie pincettes - Microsurgery fine forceps - Microcirugía pinzas pequeñas



## ARRUGA

Pince capsulaire  
Capsule forceps  
Pinza capsular



**D03160**  
10 cm - 4 "

## LAZAR



**D031400**  
15,5 cm - 6 "

0,5 mm



**D031400**  
15,5 cm - 6 "

0,8 mm



**D031405**  
15,5 cm - 6 "

# LANDANGER

## Microchirurgie pinces fines - Microsurgery fine forceps - Microcirugía pinzas finas



### IMA

Corps rond  
Round body  
Cuerpo redondo

Corps rond  
Round body  
Cuerpo redondo

Droite  
Straight  
Recta

Courbe  
Curved  
Curva

**D031410**

12 cm - 4 3/4 "

**D031411**

**D031420**

15 cm - 6 "

**D031421**

**D031430**

18 cm - 7 "

**D031431**



**D031440**  
18 cm - 7 "



**D031430**  
18 cm - 7 "



**D031431**  
18 cm - 7 "



# LANDANGER

Microchirurgie pinces corps étrangers - Microsurgery forceps loose foreign body - Microcirugía pinzas para cuerpos extraños



## HARTMANN



Sans griffes  
Without teeth  
Sin dientes

**D03170**  
8,5 cm - 3 1/4 "

**D03190**  
14 cm - 5 1/2 "

A griffes  
With teeth  
Con dientes

**D03180**  
8,5 cm - 3 1/4 "

**D03191**  
14 cm - 5 1/2 "

## HARTMANN-WEINGARTNER



**D03192**  
8,5 cm - 3 1/4 "

X - Microchirurgie  
X - Microsurgery  
X - Microcirugía

# LANDANGER

Microchirurgie pinces à polypes - Microsurgery fine forceps polypus - Microcirugía pinzas finas para pólipos



## HARTMANN



**D032000**

Ø 2 mm

8,5 cm - 3 1/4"

**D032010**

Ø 3 mm

8,5 cm - 3 1/4"

## HARTMANN CITELLI



**D032020**

Ø 2 mm

8,5 cm - 3 1/4"

**D032030**

Ø 3 mm

8,5 cm - 3 1/4"

## HARTMANN

Pince rongeur  
Bone forceps  
Pinza gubia



**D033000**

Ø 2 mm

8,5 cm - 3 1/4"

# LANDANGER

Microchirurgie pincers corps étrangers - Microsurgery forceps loose foreign body - Microcirugía pinzas para cuerpos extraños



## BUCK



**D034000**  
11 cm - 4 1/4"

## QUIRE



**D034010**  
10 cm - 4"

X - Microchirurgie  
X - Microsurgery  
X - Microcirugía

# LANDANGER

Pinces corps étrangers et polypes - Forceps loose foreign body and polypus - Pinzas para cuerpos extraños and pólipos



## HARTMANN

12 cm - 4 <sup>3</sup> / <sub>4</sub> "	D035000
14 cm - 5 <sup>1</sup> / <sub>2</sub> "	D035010
16 cm - 6 <sup>1</sup> / <sub>4</sub> "	D035020
20 cm - 8 "	D035030



**D035000**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "



**D035020**  
16 cm - 6 <sup>1</sup>/<sub>4</sub> "

## GRAEFE

Mousse  
Blunt  
Romo



**D040210**  
13,5 cm - 5 1/4"



**D040211**  
14 cm - 5 1/2"



**D040212**  
14,5 cm - 5 3/4"

Mousse  
Blunt  
Romo



**D04010**  
12 cm - 4 3/4"

Pointu  
Sharp  
Agudo



**D04020**  
12 cm - 4 3/4"

# LANDANGER

## Microchirurgie crochets - Microsurgery hooks - Microcirugía ganchos



### GUTHRIE

### WAGENER

Fin  
Fine  
Fino

Fort  
Strong  
Fuerte

2.5 mm

3 mm

Fin  
Fine  
Fino

3 mm

Fin  
Fine  
Fino

Fort  
Strong  
Fuerte



**D04040**  
13 cm - 5 "

**D040410**  
16 cm - 6 1/4 "

**D040411**  
16 cm - 6 1/4 "

**D04060**  
14 cm - 5 1/2 "

**D04050**  
14 cm - 5 1/2 "



# LANDANGER

Microchirurgie crochets - Microsurgery hooks - Microcirugía ganchos



CUSHING



Pointu  
Sharp  
Agudo

**D040420**  
14 cm - 5 1/2"

FRAZIER



Mousse  
Blunt  
Romo

**J16240**  
19 cm - 7 1/2"

GRAHAM



**D040440**  
13 cm - 5"

**D040441**  
18 cm - 7"

**D040700**  
16,5 cm - 6 1/2"

DANDY



**D040710**  
22 cm - 8 1/2"

X - Microchirurgie  
X - Microsurgery  
X - Microcirugía

# LANDANGER

Microchirurgie divers - Microsurgery miscellaneous - Microcirugía diverso



## LUCAE

## CASTROVIEJO

Petit  
Small  
Pequeñas

Moyen  
Medium  
Medianas

Grand  
Large  
Grandes

Porte lame  
Blade holder  
Porta hoja



**D040800**  
14 cm - 5 1/2"



**D040801**  
14 cm - 5 1/2"



**D040802**  
14 cm - 5 1/2"



**D02050**  
13 cm - 5"

Boite de 10 lames  
Box of 10 blades  
Caja de 10 hojas

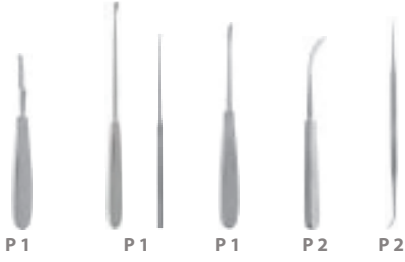


**D02060**

**X - 20**

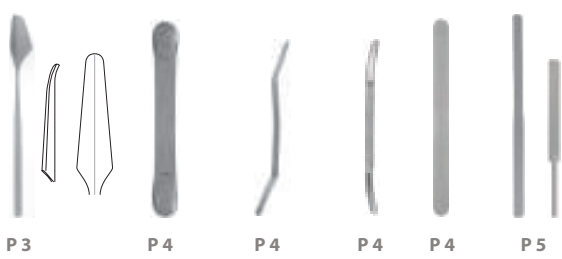
Instruments pour sciatique - Instruments for sciatic - Instrumentos para ciática

CLOVIS-VINCENT SICART CAIRNS CREED



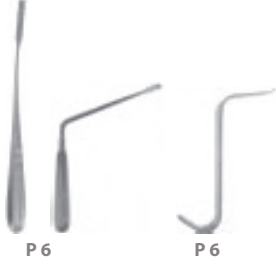
Neurochirurgie : spatule - Neurosurgery : spatula - Neurocirugía : espátula

CLOVIS-VINCENT CUSHING OLIVECRONA HEIFETZ



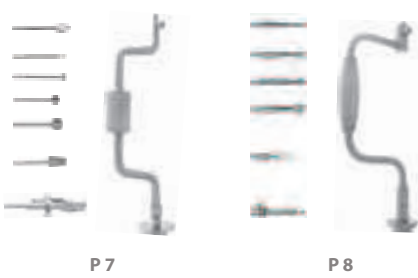
Neurochirurgie : écarteur - Neurosurgery : retractor - Neurocirugía : separador

HOLSHER TAYLOR



Neurochirurgie : perforateur - Neurosurgery : bone drill - Neurocirugía : perforador

DOYEN HUDSON



Neurochirurgie : dissecteurs - Neurosurgery : dissectors - Neurocirugía : disecadores

DE MARTEL DAVIS CRILE CUSHING ABOLKER RIZZUTI ROBB CARPENTER



Neurochirurgie : pinces rongeurs - Neurosurgery : laminectomy rongeurs - Neurocirugía : pinzas para laminectomía

CUSHING  
LOVE-GRUENWALD  
SPURLING



FERRIS-SMITH-CUSHING



WEIL-BLAKESLEY



☒

Neuro chirurgie : emporte pièces - Neurosurgery : punches - Neurocirugía : sacabocados

FERRIS-SMITH-KERRISSON



P 15 - P 16 - P 17

Écarteurs neuro - Neuro retractors - Separadores neuro

WEITLANER



P 90

WEITLANER  
WULLSTEIN



P 90

WEITLANER  
NEURO



P 91

MARKHAM  
MEYERDING



☒

WALTON



ADSON



INGE-MEHARY



VII - Écarteurs  
VII - Retractors  
VII - Separadores

CLOWARD



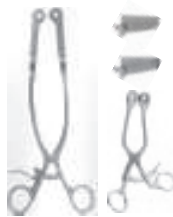
P 96

CLOWARD



P 97

CLOWARD



P 98

VII - Écarteurs  
VII - Retractors  
VII - Separadores

# LANDANGER

Instruments pour sciatique - Instruments for sciatic - Instrumentos para ciática



## CLOVIS VINCENT

5 mm **J08030**

7 mm **J08031**

## SICART

17 cm - 6 <sup>3</sup>/<sub>4</sub> " **J08010**

19 cm - 7 <sup>1</sup>/<sub>2</sub> " **J08011**



Rugine  
Raspatory  
Raspador

**J08010**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "



Curette  
Curette  
Cureta

**J08030**  
22 cm - 8 <sup>3</sup>/<sub>4</sub> "

4 mm



Crochet  
Hook  
Gancho

**J08035**  
19 cm - 7 <sup>1</sup>/<sub>2</sub> "



**J08060**  
20 cm - 8 "

**XI - 1**

# LANDANGER

Instruments pour sciatique - Instruments for sciatic - Instrumentos para ciática



## CAIRNS (CLOVIS VINCENT)



**J08070**  
19 cm - 7 1/2"

## CREED



**J08080**  
21 cm - 8 1/4"

**XI - 2**

XI - Neurochirurgie  
XI - Neurosurgery  
XI - Neurocirugía

# LANDANGER

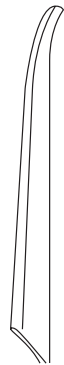
Neurochirurgie : spatule - Neurosurgery : spatula - Neurocirugía : espátula



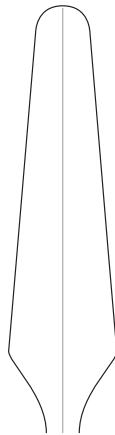
## CLOVIS VINCENT



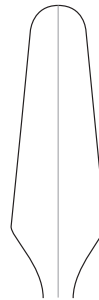
**J150140**  
20 cm - 8"



**D J150130**  
21 cm - 8 1/4"



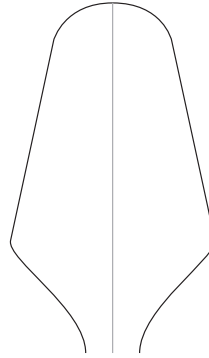
**C J150120**  
21 cm - 8 1/4"



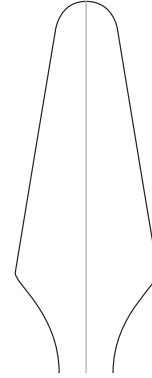
**B J150110**  
19 cm - 7 1/2"



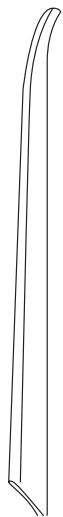
**A J150100**  
18 cm - 7"



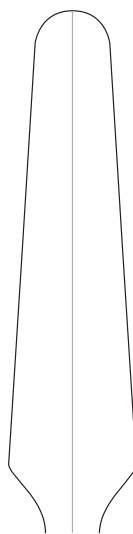
**F J150140**  
20 cm - 8"



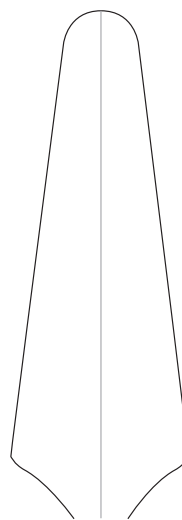
**L J150190**  
20 cm - 8"



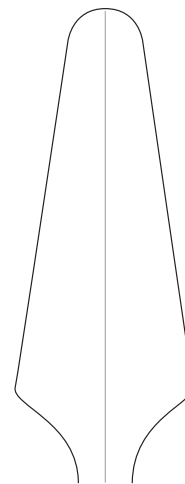
**K J150180**  
23,5 cm - 9 1/4"



**J J150170**  
23,5 cm - 9 1/4"



**I J150160**  
23,5 cm - 9 1/4"



**G J150150**  
22 cm - 8 3/4"

# LANDANGER

Neurochirurgie : spatule - Neurosurgery : spatula - Neurocirugía : espátula



## CUSHING

17 cm - 6 1/2"

**J151001**

20 cm - 7 3/4"

**J151002**

## OLIVECRONA

7 x 9 mm

**J151010**

11 x 13 mm

**J151011**

15 x 18 mm

**J151012**

18 x 22 mm

**J151013**

## Lame malléable - Malleable spatula - Espátula maleable

7 x 9 mm

**J151020**

11 x 13 mm

**J151021**

15 x 18 mm

**J151022**

18 x 22 mm

**J151023**

12 mm

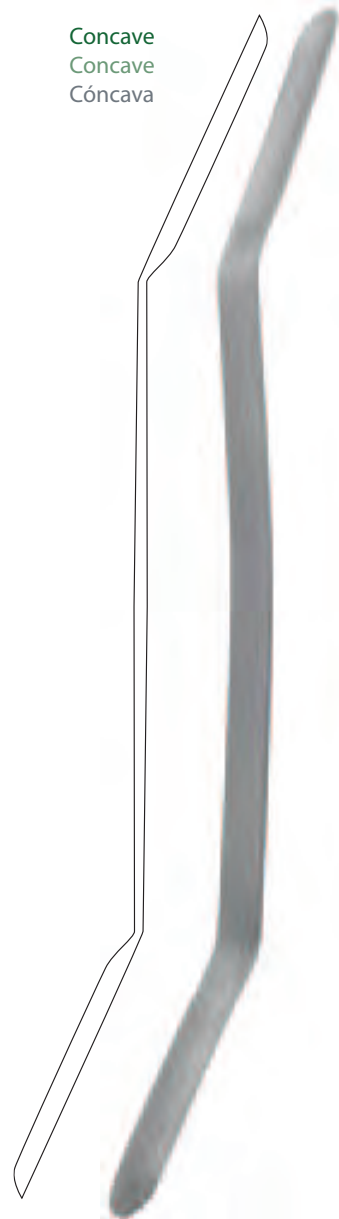
**J151030**

17 mm

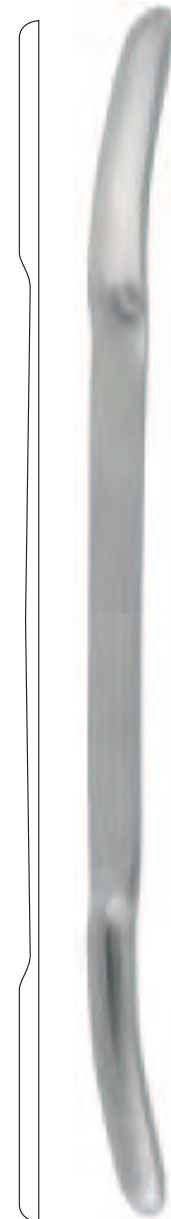
**J151031**



**J151002**  
20 cm - 8"



**J151010**  
18 cm - 7"



**J151021**  
18 cm - 7"



**J151031**  
20 cm - 8"

**XI - 4**

XI - Neurochirurgie  
XI - Neurosurgery  
XI - Neurocirugía



## HEIFETZ



7 x 8 mm	<b>J151040</b>
10 x 11 mm	<b>J151041</b>
13 x 14 mm	<b>J151042</b>
16 x 17 mm	<b>J151043</b>
19 x 20 mm	<b>J151044</b>
22 x 25 mm	<b>J151045</b>

8 mm	<b>J151050</b>
11 mm	<b>J151051</b>
14 mm	<b>J151052</b>
17 mm	<b>J151053</b>

Lame malléable  
Malleable spatula  
Espátula maleable



**J151041**  
20 cm - 8"



**J151051**  
15,5 cm - 6"

# LANDANGER

Neurochirurgie : écarteur - Neurosurgery : retractor - Neurocirugía : separadores

4/5

## HOLSHER

Courbe  
Curved  
Curvo

12 mm **J152100**

17 mm **J152101**



**J152100**  
24 cm - 9 1/2 "

Coudé  
Angled  
Angulado

12 mm **J152110**

17 mm **J152111**



**J152111**  
20 cm - 8 "

## TAYLOR

30 x 70 mm **J152120**

30 x 100 mm **J152121**



**J152120**  
17 cm - 6 3/4 "

XI - Neurochirurgie  
XI - Neurosurgery  
XI - Neurocirugía

## DOYEN



Perforateur initial  
Initial drill  
Perforador inicial



**J16020**

### DOYEN



**J16030**

4 mm



**J16040**

8 mm



**J16050**

12 mm



**J16060**

16 mm

### CLOVIS VINCENT



**J16065**

14 mm

### DOYEN (Couronne de Trépan)



15 mm	<b>J16075</b>
20 mm	<b>J160760</b>
25 mm	<b>J160770</b>
30 mm	<b>J160780</b>
35 mm	<b>J160790</b>



Perforateur seul  
Drill only  
Perforador sólo

**J16010**

# LANDANGER

Neurochirurgie : perforateur - Neurosurgery : bone drill - Neurocirugía : perforador

3/4

HUDSON

Perforateur initial  
Initial drill  
Perforador inicial

1/2



**J161010**  
9 mm

**J161020**  
14 mm

**J161030**  
16 mm

**J161040**  
22 mm

**CUSHING**

**J161050**

Rallonge  
Extension piece  
Pieza alargadera



**J161060**



Perforateur seul  
Drill only  
Perforador sólo

**J161000**

# LANDANGER

Neurochirurgie : dissecteurs - Neurosurgery : dissectors - Neurocirugía : disecadores



## DE MARTEL

## DAVIS

## CRILE

## CUSHING

Mousse  
Blunt  
Romo

6 mm

8 mm

4 mm

6 mm

90°

90°

90°

**J162200**  
21 cm - 8 1/4 "

**J16230**  
24 cm - 9 1/2 "

**J162350**  
20 cm - 8 "

**J16240**  
19 cm - 7 1/2 "  
**J162410**  
28 cm - 11 "

**J16245**  
6 mm  
19 cm - 7 1/2 "

**J162460**  
7,5 mm  
28 cm - 11 "

**XI - 9**

# LANDANGER

Neurochirurgie : dissecteurs - Neurosurgery : dissectors - Neurocirugía : disecadores



## ABOULKER

## ABOULKER

## RIZZUTI

Fine légèrement courbe  
Fine slightly curved  
Fino ligeramente curvo

Fine 1/2 courbe  
Fine 1/2 curved  
Fino medio curvo

Fine très courbe  
Fine very curved  
Fino muy curvo

3,5 mm

3,5 mm

4,0 mm

4,0 mm



**J16250**  
3,5 mm  
20 cm - 8"

**J16255**  
5 mm  
20 cm - 8"

**J162561**  
21 cm - 8 1/4"

**J162563**  
21 cm - 8 1/4"

**J162565**  
22 cm - 8 3/4"

**J16260**  
20 cm - 8"

**J16265**  
25 cm - 10"

# LANDANGER

Neurochirurgie : dissecteurs - Neurosurgery : dissectors - Neurocirugía : disecadores

## ROBB

## CARPENTER



XI - Neurochirurgie  
XI - Neurosurgery  
XI - Neurocirugía

# LANDANGER

Neurochirurgie : pinces rongeurs - Neurosurgery : laminectomy rongeurs - Neurocirugía : pinzas para laminectomía



J17001



## CUSHING

Largueur de mors Width of jaw Anchura de boca	Longueur de la tige Length of shaft Largo del tallo	Droite Straight Recta	Vers le haut Upward Hacia arriba	Vers le bas Downward Hacia bajo
2 x 10 mm 	13 cm - 5 1/8 "	J17001	J17002	J17003
	15 cm - 6 "	J170040	J170041	J170042
	18 cm - 7 "	J17005	J17006	J17007

## LOVE-GRUENWALD

Largueur de mors Width of jaw Anchura de boca	Longueur de la tige Length of shaft Largo del tallo	Droite Straight Recta	Vers le haut Upward Hacia arriba	Vers le bas Downward Hacia bajo
3 x 10 mm 	13 cm - 5 1/8 "	J17010	J17012	J17015
	15 cm - 6 "	J170160	J170161	J170162
	18 cm - 7 "	J17020	J17025	J17035

## SPURLING

Largueur de mors Width of jaw Anchura de boca	Longueur de la tige Length of shaft Largo del tallo	Droite Straight Recta	Vers le haut Upward Hacia arriba	Vers le bas Downward Hacia bajo
4 x 10 mm 	13 cm - 5 1/8 "	J17045	J17050	J17055
	15 cm - 6 "	J170560	J170561	J170562
	18 cm - 7 "	J17060	J17065	J17070






# LANDANGER

Neurochirurgie : pinces rongeurs - Neurosurgery : laminectomy rongeurs - Neurocirugía : pinzas para laminectomía

 2/3

## FERRIS-SMITH-CUSHING



	Largeur de mors Width of jaw Anchura de boca	Longueur de la tige Length of shaft Largo del tallo	Droite Straight Recta	Vers le haut Upward Hacia arriba	Vers le bas Downward Hacia bajo
	2 x 10 mm	18 cm - 7 "	J170750	J170751	J170752
	3 x 10 mm	18 cm - 7 "	J17080	J17085	J170860
	4 x 10 mm	18 cm - 7 "	J17090	J170898	J170899

XI - Neurochirurgie  
 XI - Neurosurgery  
 XI - Neurocirugía

# LANDANGER

Neurochirurgie : pinces rongeurs - Neurosurgery : laminectomy rongeurs - Neurocirugía : pinzas para laminectomía



## WEIL-BLAKESLEY



J170905



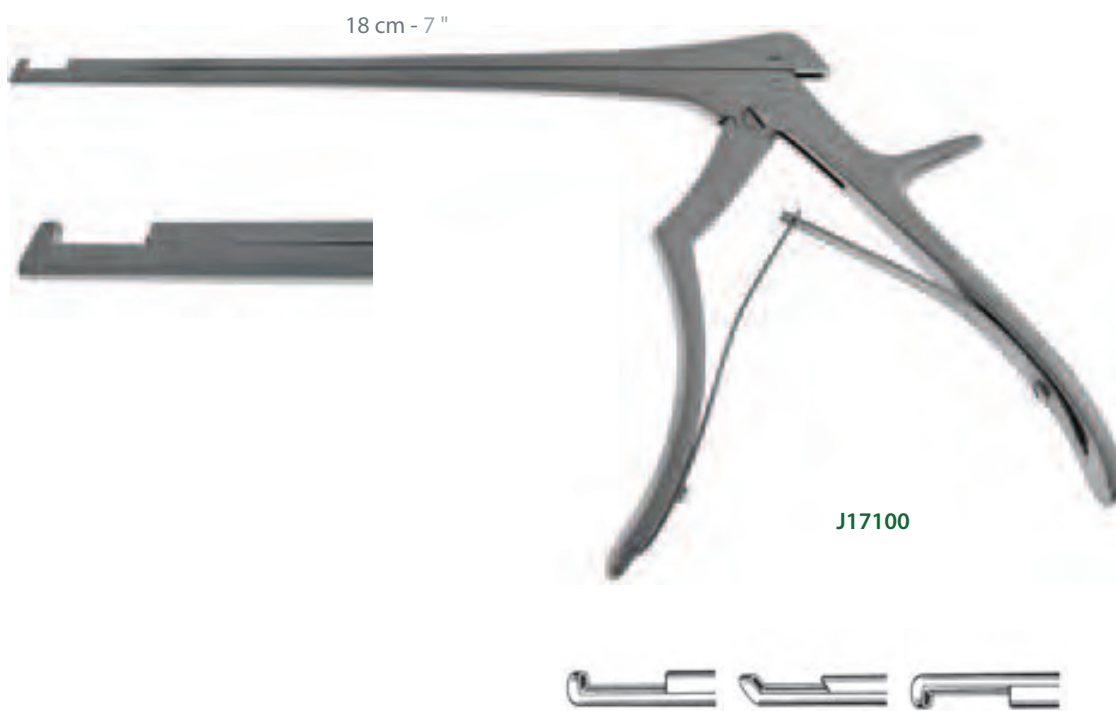
	Largueur de mors Width of jaw Anchura de boca	Longueur de la tige Length of shaft Largo del tallo	Droite Straight Recta	Vers le haut Upward Hacia arriba
	3,0 mm	12 cm - 4 <sup>3</sup> / <sub>4</sub> "	J170901	J170902
	3,5 mm	12 cm - 4 <sup>3</sup> / <sub>4</sub> "	J170903	J170904
	4,5 mm	12 cm - 4 <sup>3</sup> / <sub>4</sub> "	J170905	J170906
	5,0 mm	12 cm - 4 <sup>3</sup> / <sub>4</sub> "	J170907	J170908

# LANDANGER






Neurochirurgie : emporte pièces - Neurosurgery : punches - Neurocirugía : sacabocados

## FERRIS SMITH KERRISSON

 2/3



J17100

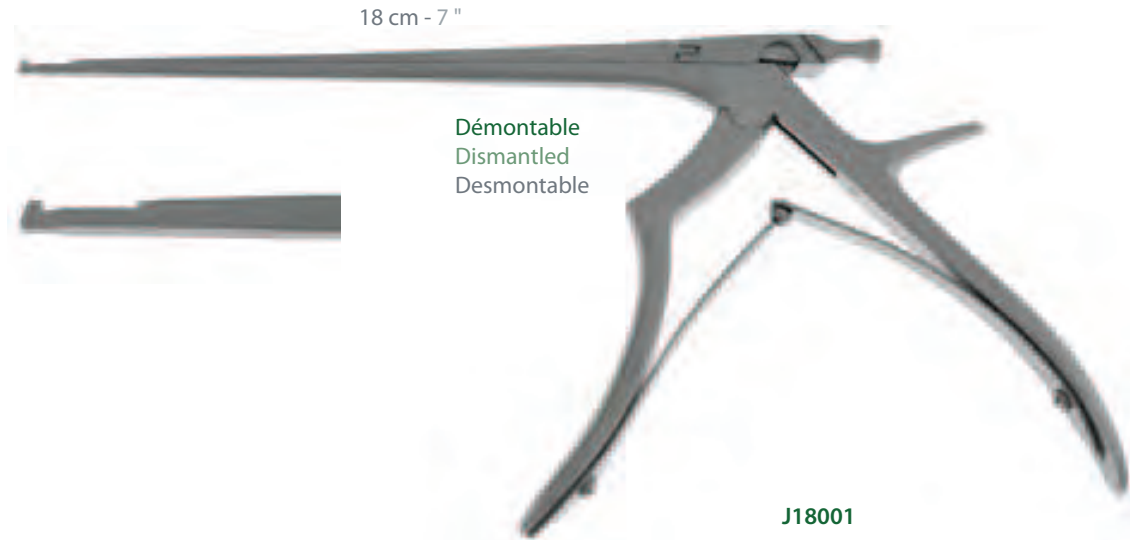
Largeur de mors Width of jaw Anchura de boca	Longueur de la tige Length of shaft Largo del tallo	90° Vers le haut 90° Upward 90° Hacia arriba	40° Vers le haut 40° Upward 40° Hacia arriba	90° Vers le bas 90° Downward 90° Hacia bajo
1 mm 	18 cm - 7 "	J170940	J171170	J171821
	20 cm - 8 "	-	-	-
	28 cm - 11 "	-	-	-
2 mm 	18 cm - 7 "	J17095	J17118	J171822
	20 cm - 8 "	-	-	-
	28 cm - 11 "	-	-	-
3 mm 	18 cm - 7 "	J17100	J17120	J171823
	20 cm - 8 "	J172003	J172013	J172023
	28 cm - 11 "	J172803	J172813	-
4 mm 	18 cm - 7 "	J17110	J17130	J171824
	20 cm - 8 "	J172004	J172014	J172024
	28 cm - 11 "	J172804	J172814	-
5 mm 	18 cm - 7 "	J17115	J17140	J171825
	20 cm - 8 "	J172005	J172015	J172025
	28 cm - 11 "	J172805	J172815	-






# LANDANGER

Neurochirurgie : emporte pièces - Neurosurgery : punches - Neurocirugía : sacabocados

2/3

## FERRIS-SMITH-KERRISSON



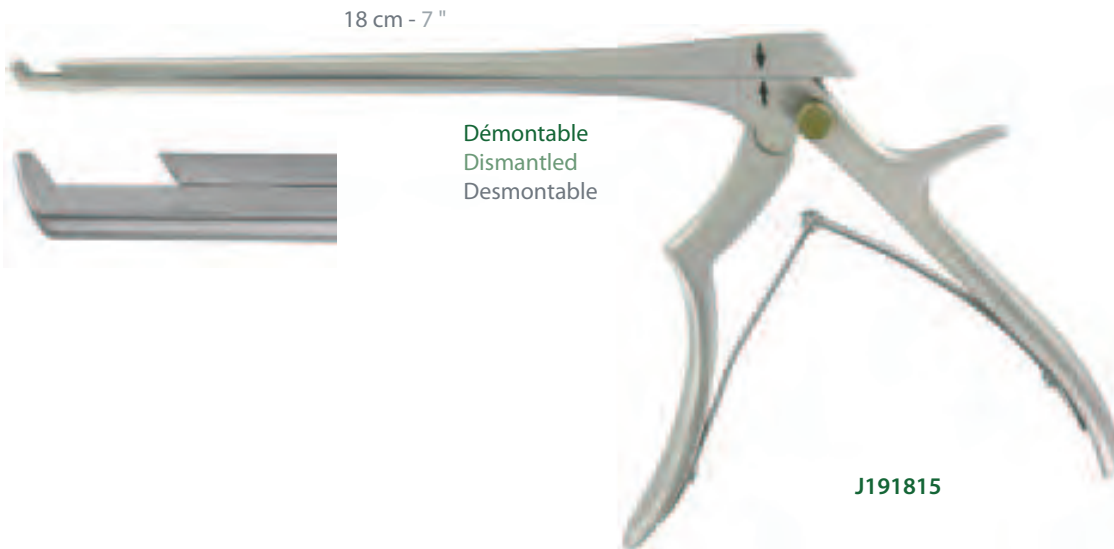
Largueur de mors Width of jaw Anchura de boca	Longueur de la tige Length of shaft Largo del tallo	90° Vers le haut 90° Upward 90° Hacia arriba	40° Vers le haut 40° Upward 40° Hacia arriba	90° Vers le bas 90° Downward 90° Hacia bajo
1 mm 	18 cm - 7 "	<b>J18001</b>	<b>J18041</b>	-
2 mm 	18 cm - 7 "	<b>J18002</b>	<b>J18042</b>	-
3 mm 	18 cm - 7 "	<b>J18003</b>	<b>J18043</b>	<b>J18103</b>
4 mm 	18 cm - 7 "	<b>J18004</b>	<b>J18044</b>	-
5 mm 	18 cm - 7 "	<b>J18005</b>	<b>J18045</b>	<b>J18105</b>

# LANDANGER

Neuro chirurgie : emporte pièces - Neurosurgery : punches - Neurocirugía : sacabocados






2/3

## FERRIS-SMITH-KERRISSON



XI - Neurochirurgie  
XI - Neurosurgery  
XI - Neurocirugía

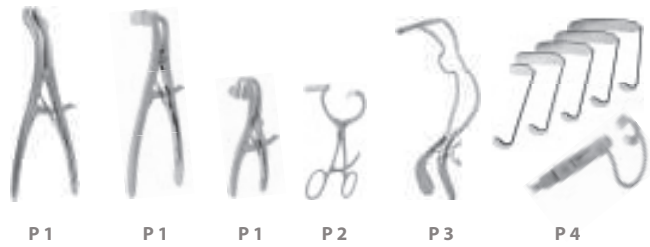


Largueur de mors Width of jaw Anchura de boca	Longueur de la tige Length of shaft Largo del tallo	90° Vers le haut 90° Upward 90° Hacia arriba	40° Vers le haut 40° Upward 40° Hacia arriba
1 mm 	18 cm - 7 "	<b>J191801</b>	<b>J191811</b>
	20 cm - 8 "	-	-
2 mm 	18 cm - 7 "	<b>J191802</b>	<b>J191812</b>
	20 cm - 8 "	-	-
3 mm 	18 cm - 7 "	<b>J191803</b>	<b>J191813</b>
	20 cm - 8 "	<b>J192003</b>	<b>J192013</b>
4 mm 	18 cm - 7 "	<b>J191804</b>	<b>J191814</b>
	20 cm - 8 "	<b>J192004</b>	<b>J192014</b>
5 mm 	18 cm - 7 "	<b>J191805</b>	<b>J191815</b>
	20 cm - 8 "	<b>J192005</b>	<b>J192015</b>



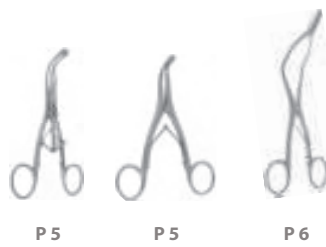
O.R.L. ouvre-bouche - E.N.T. mouth gag - O.R.L. abre-boca

DELABARRE TERRIER ODWYER DOYEN JEANNINGS DAVIS-BOYLE



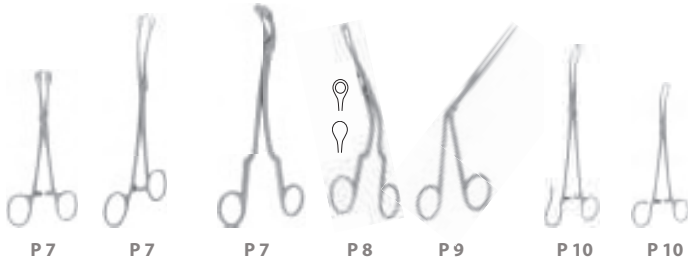
O.R.L. dilateurs - E.N.T. dilators - O.R.L. dilatadores

LABORDE TROUSSEAU ABOULKER



O.R.L. pinces à préhension - E.N.T. grasping forceps - O.R.L. pinzas a prensión

LAHEY BOURGEOIS CHATELIER LUC LUBET BARBON WHITE COLVER



O.R.L. speculums - E.N.T. specula - O.R.L. espéculos

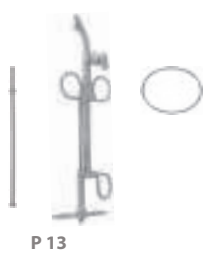
BOWMANN LE MEE DUPLAY VACHER KILLIAN PALMER



O.R.L. Serre-noeud - E.N.T. Snare

O.R.L. Cierra nudos

VACHER



O.R.L. Paracentèse - E.N.T. Paracentesis

O.R.L. Paracentesis



O.R.L. végétations - E.N.T. adenoids - O.R.L. vegetaciones

LERMOYER BECKMANN MOORE



O.R.L. faux spatule - E.N.T. knife spatula

O.R.L. bisturi espátula

KOCHER RUAULT



O.R.L. amygdalotome - E.N.T. tonsillotome

O.R.L. amigdalotomo

SLUDDER-BALLENGER



O.R.L. emporte pièces - E.N.T. punch forceps

O.R.L. sacabocados

KERISSON CITELLI TAKAHASHI HARTMANN



O.R.L. cisaille - E.N.T. shear forceps - O.R.L. cizalla

MOORE



O.R.L. oesophagoscopie - E.N.T. oesophagoscopy - O.R.L. esofagoscopia

CHEVALIER-JACKSON



O.R.L. burins & gouges - E.N.T. chisels & gouges - O.R.L. cinceles & gubias

ROBIN FREER COTTLE HAUTANT LELIEVRE FREER BALLENGER KILLIAN LEBEAU



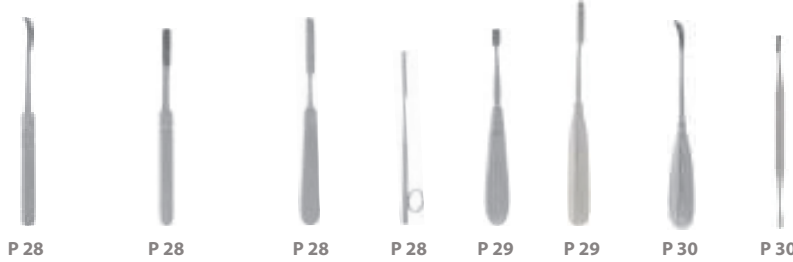
O.R.L. rugines - E.N.T. raspatories - O.R.L. raspadores

SEBILEAU PENNINGTON



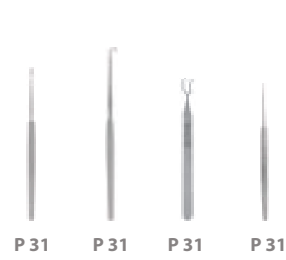
O.R.L. rases - E.N.T. raps - O.R.L. raspas

TAKAHASHI DUFOURMENTEL LIPSETT GALLAHER LEWIS COTTLE AUFRICHT MILLER



O.R.L. crochets - E.N.T. hooks  
O.R.L. ganchos

FREER FOMON COTTLE FRAZIER

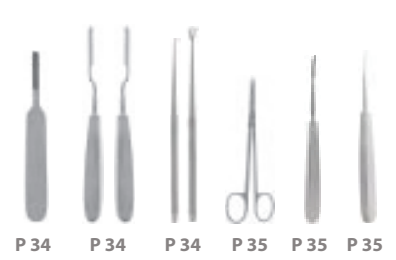


O.R.L. élévateurs - E.N.T. exo-lever  
O.R.L. elevadores

FREER KILLIAN MASING HURD LEMPERT

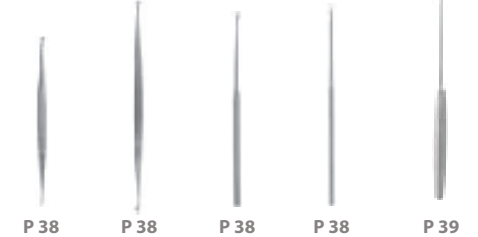


O.R.L. Joseph - E.N.T. Joseph  
O.R.L. Joseph



O.R.L. cures - E.N.T. cures - O.R.L. curretas

WILLIGER CLOVIS SNELLEN BILLEAU SEBILEAU  
VINCENT



Divers - Miscellaneous - Diversas

CLAOUE AUBRY DAUTREY SEGURA LIMA PLESTER FRAZIER WERTHEIMER

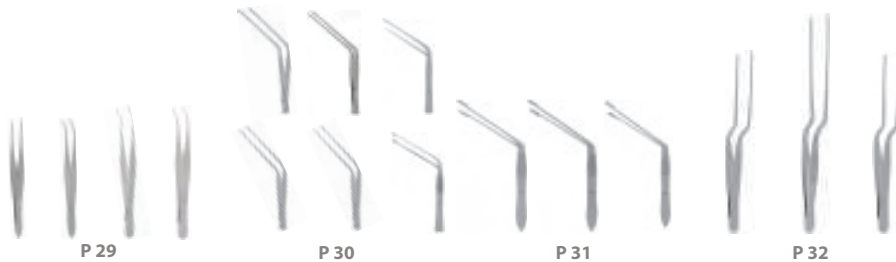


Pinces O.R.L. & Ophtamologie - ENT & Ophtalmologic forceps - Pinzas O.R.L. & Oftalmología

TROELTSCH

POLITZER

LUCAE



II - Dissection  
II - Dissecting  
II - Disección



# LANDANGER

O.R.L. ouvre-bouche - E.N.T. mouth gag - O.R.L. abre-boca



DELABARRE

TERRIER

ODWYER



**I05010**  
20 cm - 8 "



**I05030**  
20 cm - 8 "



**I05040**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

O.R.L. ouvre-bouche - E.N.T. mouth gag - O.R.L. abre-boca



## DOYEN

Enfants  
Childrens  
Niños

Adultes  
Adults  
Adultos



**I05050**  
11 cm - 4 3/8"

**I05060**  
12 cm - 4 3/4"

**XII - 2**

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

O.R.L. ouvre-bouche - E.N.T. mouth gag - O.R.L. abre-boca



## JEANNINGS



- 9 cm - 3 1/2" **I050690**
- 11 cm - 4 1/4" **I05070**
- 13 cm - 5" **I05080**
- 15 cm - 6" **I050810**

**I05070**  
11 cm - 4 3/8"

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

O.R.L. ouvre-bouche - E.N.T. mouth gag - O.R.L. abre-boca

3/4

## DAVIS-BOYLE



Protections translucides seules (paire)  
Translucent protection only (pair)  
Protección translúcido sólo (par)

**I051310**

Complet avec 5 valves  
Complete with 5 blades  
Completo con 5 valvulas

**I05130**

**XII - 4**

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

O.R.L. dilateurs - E.N.T. dilators - O.R.L. dilatadores



LABORDE

TROUSSEAU



XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

O.R.L. dilatateurs - E.N.T. dilators - O.R.L. dilatadores



## ABOULKER

Enfants  
Children  
Niños

Adultes  
Adults  
Adultos



8 mm

**I10022**  
18 cm - 7 "



10 mm

**I10024**  
18 cm - 7 "

**XII - 6**

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

O.R.L. pinces à préhension - E.N.T. grasping forceps - O.R.L. pinzas a presión

LAHEY

BOURGEOIS

CHATELIER



Anneaux décalés  
Displaced ring  
Anillos decalados

10 mm - 22 cm - 8 <sup>3</sup>/<sub>4</sub> "

I15010

6 mm - 20 cm - 8 "

I15020



I150250  
15 cm - 6 "



I15030  
21 mm - 8 <sup>1</sup>/<sub>4</sub> "



I15010  
22 cm - 8 <sup>3</sup>/<sub>4</sub> "

XII - 7

# LANDANGER

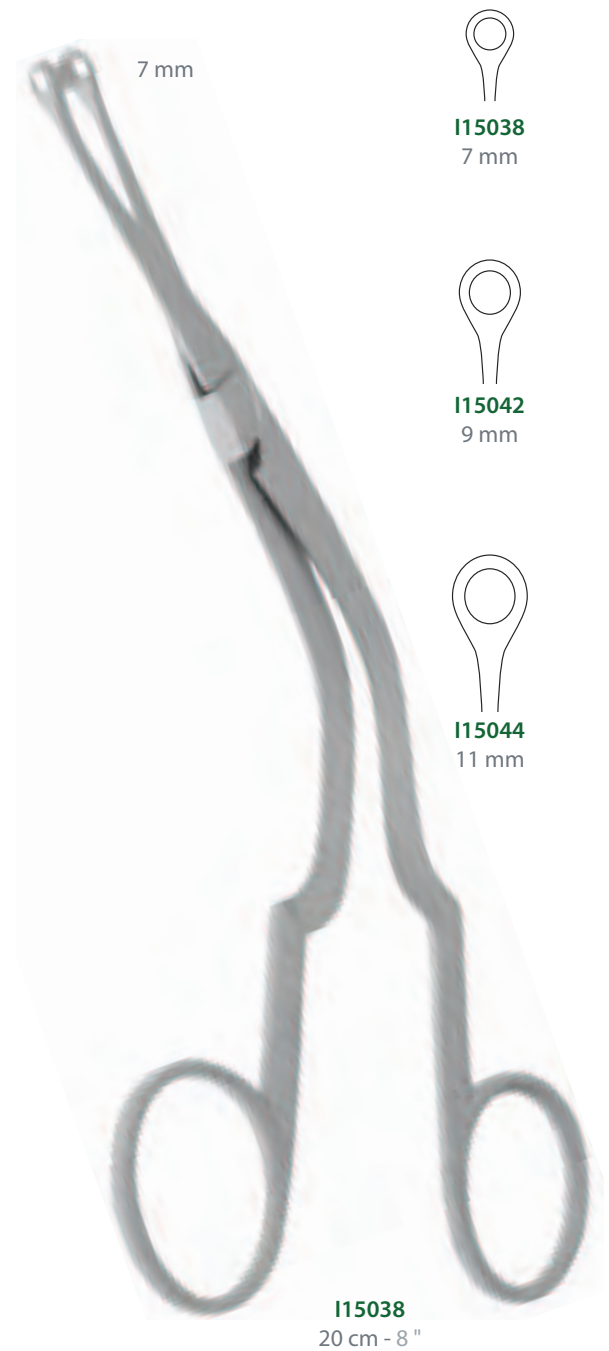
O.R.L. pinces à préhension - E.N.T. grasping forceps - O.R.L. pinzas a presión



## LUC

Mors pleins  
Full jaws  
Bocas llenas

Mors fenêtrés  
Open work jaws  
Bocas perforadas



XII - 8

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.



# LANDANGER

O.R.L. pincés à préhension - E.N.T. grasping forceps - O.R.L. pinzas a presión



## LUBET BARBON

A griffes    Sans griffes  
With teeth    Without teeth  
Con dientes    Sin dientes

21 cm - 8 1/4"

I15070

I15080



**I15080**  
21 cm - 8 1/4"

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

O.R.L. pinces à préhension - E.N.T. grasping forceps - O.R.L. pinzas a presión

3/4

WHITE

COLVER

18 cm - 7"

I150810

23 cm - 9"

I150815



XII - 10

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

O.R.L. speculums - E.N.T. specula - O.R.L. espéculos



## BOWMAN (PALMER)



**I151305**

70 mm

## DUPLAY



**I15150**

Adultes  
Adults  
Adultos

Enfants  
Children  
Niños

**I15150**

**I15151**

## LE MEE

L'unité  
Unit  
Unidad

1 mm	<b>I15141-0</b>
2 mm	<b>I15142-0</b>
3 mm	<b>I15145-0</b>
4 mm	<b>I15146-0</b>
5 mm	<b>I15147-0</b>
6 mm	<b>I15148-0</b>



Jeu de 6  
Set of 6  
Juego de 6

**I15140-0**

## VACHER



**I15160**

Adultes  
Adults  
Adultos

Enfants  
Children  
Ninos

**I15160**

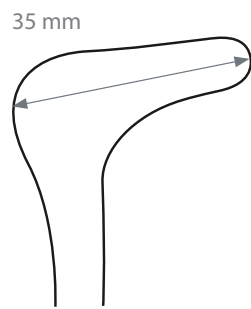
**I15170**

# LANDANGER

O.R.L. speculums - E.N.T. specula - O.R.L. espéculos



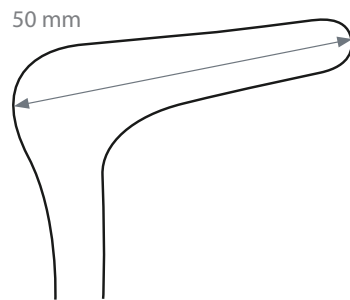
## KILLIAN



35 mm

**I15175**

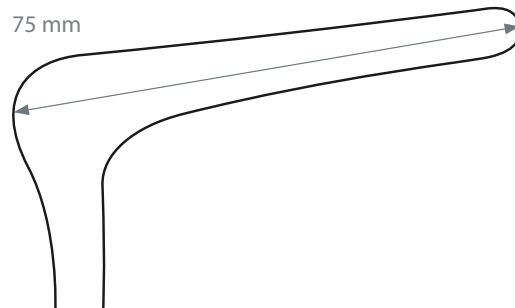
14 cm - 5 1/2"



50 mm

**I15180**

15 cm - 6"



75 mm

**I15185**

16 cm - 6 1/4"



**I15175**

14 cm - 5 1/2"

## VACHER

Cannule seule  
Cannula only  
Canula sóla



**I15200**

Complet avec canule  
Complete with cannula  
Completo con canula



**I15190**

Fil inox  
Stainless wire  
Hilo inoxidable



**I15208**  
Ø 4/10 mm  
2 m

# LANDANGER

O.R.L. aiguilles à paracentèse - E.N.T. paracentesis needles - O.R.L. agujas de paracentesis



I15240

Adultes  
Adults  
Adultos



I15230

Enfants  
Children  
Niños



I15232

Nourrissons  
Babies  
Niños de pecho



I15234

Corps étrangers  
Foreign bodies  
Cuerpos extraños



Droite  
Straight  
Recta

I15250

Coudée  
Angled  
Angulada

I15220

# LANDANGER

O.R.L. couteaux à végétations - E.N.T. adenoids knives - O.R.L. cuchillos para vegetaciones

## LERMOYER

- 10 mm I15340
- 14 mm I15342
- 16 mm I15344
- 20 mm I15346



I15340  
23 cm - 9"

## BECKMANN



- 12 mm I15348
- 14 mm I15350
- 16 mm I15360
- 18 mm I15370



I15348  
21 cm - 8 1/4"

# LANDANGER

O.R.L. couteaux à végétations - E.N.T. adenoids knives - O.R.L. cuchillos para vegetaciones



## MOORE

10 mm	I15400
13 mm	I15410
16 mm	I15420
19 mm	I15430
21 mm	I15440



Sans panier  
Without basket  
Sin cesto

I15400  
21 cm - 8 1/4"

10 mm	I15450
13 mm	I15460
16 mm	I15470
19 mm	I15480
21 mm	I15490



Avec panier  
With basket  
Con cesto

I15450  
21 cm - 8 1/4"



# LANDANGER

O.R.L. faux spatule - E.N.T. knife spatula - O.R.L. bisturí espátula



## KOCHER



**I15330**  
16 cm - 6 1/4"

## RUALT



**I15495**  
22 cm - 8 3/4"



**I15500**  
22 cm - 8 3/4"

Boutonnée  
With tip  
Abotonado

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

O.R.L. amygdalotome - E.N.T. tonsillotome - O.R.L. amigdalotomo



## SLUDDER-BALLENGER

Manche seul  
Handle only  
Mango sólo



**I15701**

Lame seule  
Blade only  
Hoja sólo

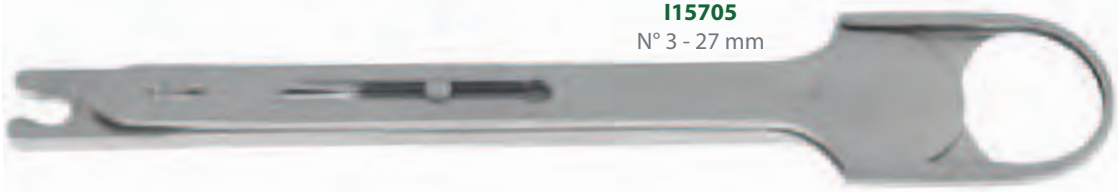
**I15703**  
N° 1 - 20 mm



**I15704**  
N° 2 - 24 mm



**I15705**  
N° 3 - 27 mm



# LANDANGER

O.R.L. emporte pièces - E.N.T. punch forceps - O.R.L. sacabocados



## KERRISSON

- 4 mm **I16010**
- 5 mm **I16015**
- 6 mm **I16020**



4 mm

9 cm - 3 1/2"



**I16010**

## CITELLI

- 3 mm **I16045**



3 mm

8 cm - 3"



**I16045**

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

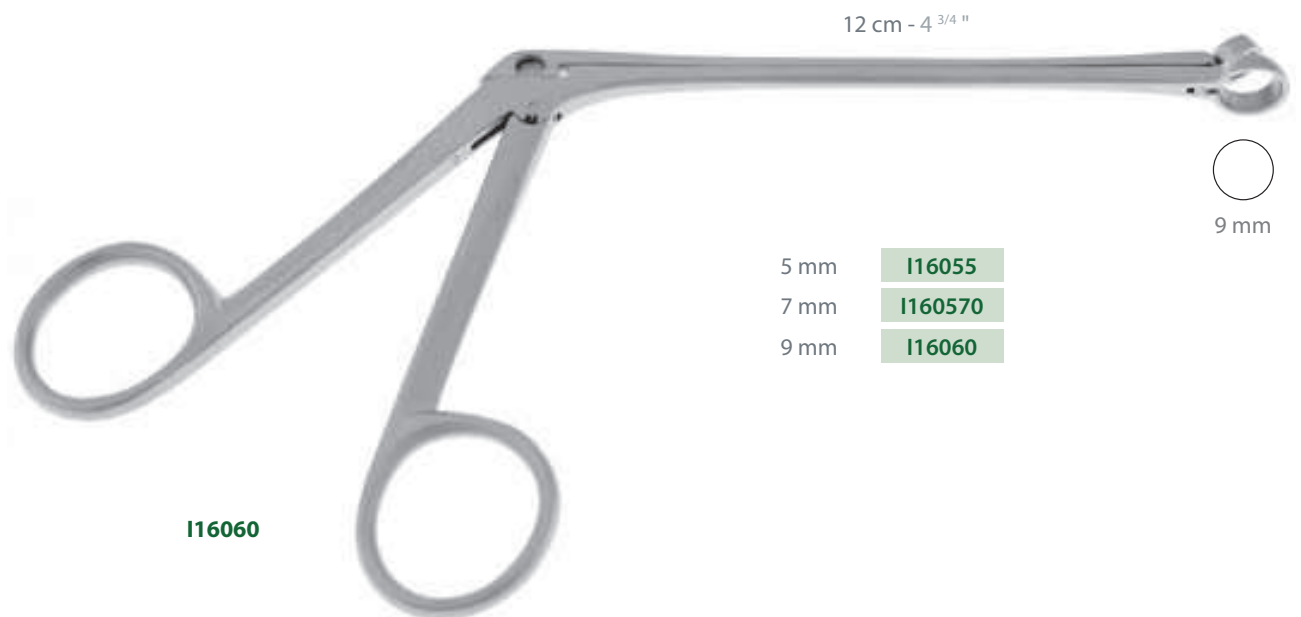
O.R.L. emporte pièces - E.N.T. punch forceps - O.R.L. sacabocados



## TAKAHASHI



## HARTMANN



# LANDANGER

O.R.L. emporte pièces - E.N.T. punch forceps - O.R.L. sacabocados



## JANSEN



5 mm

**I16035**

19 cm - 7 1/2 "

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

**XII - 21**

# LANDANGER

O.R.L. cisaille - E.N.T. shear forceps - O.R.L. cizalla



MOORE



**116040**  
20 cm - 8 "

**XII - 22**

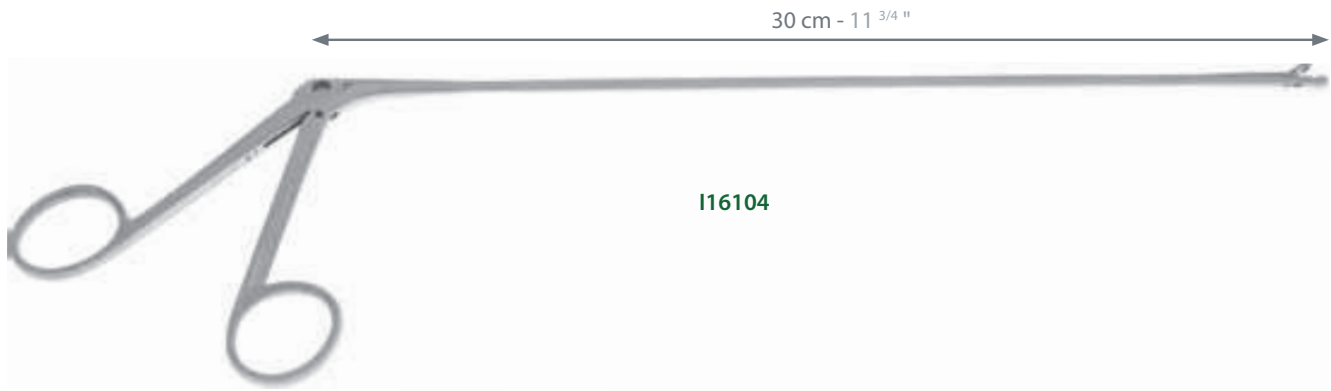
XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

O.R.L. pinces pour oesophagoscopie - E.N.T. forceps for oesophagoscopy - O.R.L. pinzas para esofagoscopia



## CHEVALIER-JACKSON



30 cm - 11 <sup>3</sup>/<sub>4</sub> "

I16100



50 cm - 19 <sup>3</sup>/<sub>4</sub> "

I16102

I16104



I16106

I16108



I16110

I16112



I16114

# LANDANGER

O.R.L. burins & gouges - E.N.T. chisels & gouges - O.R.L. cinceles & gubias

1/1

ROBIN

FREER

COTTLE

- 4 mm I170010
- 7 mm I170011
- 9 mm I170012
- 12 mm I170013

8 x 12 mm

4 mm

7 mm

Ostéotome  
Osteotome  
Osteotomo



I17001  
16 cm - 6 1/4 "

I170005  
16 cm - 6 1/4 "

I170011  
18 cm - 7 "

XII - 24

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.



# LANDANGER

O.R.L. burins & gouges - E.N.T. chisels & gouges - O.R.L. cinceles & gubias

## HAUTANT

Burin  
Chisel  
Cinceles

Gouge  
Gouge  
Gubias

2 mm	I17005
3 mm	I17010
4 mm	I17015
5 mm	I17020
6 mm	I17025
7 mm	I17030
8 mm	I17035
10 mm	I17040
12 mm	I17045

2 mm	I17050
3 mm	I17055
4 mm	I17060
5 mm	I17065
6 mm	I17070
7 mm	I17075
8 mm	I17080
10 mm	I17085
12 mm	I17090

## LELIEVRE



Burin fin  
Fine chisel  
Cinceles fino

4 mm	I170460
6 mm	I170461



**I17025**  
13 cm - 5 "



**I17055**  
13 cm - 5 "



**I170461**  
21 cm - 8 1/4 "

# LANDANGER

O.R.L. gouges - E.N.T. gouges - O.R.L. gubias



## BALLENGER

## LEBEAU

### FREER

4 mm	I170924
6 mm	I170926
8 mm	I170928

3 mm	I170940
4 mm	I170941
7 mm	I170942

### KILLIAN

Droite  
Straight  
Recta

En V  
V form  
Forma V

6 mm



I170920  
15 cm - 6 "

8 mm



I170928  
16 cm - 6 1/4 "



I170940  
20 cm - 8 "

7 mm



I17108  
15 cm - 6 "

7 mm



I17110  
15 cm - 6 "

# LANDANGER

O.R.L. rugines - E.N.T. raspatories - O.R.L. raspadores

## SEBILEAU

## PENNINGTON



Droite  
Straight  
Recta

4 mm



**I17100**  
15 cm - 6 "

1/2 courbe  
1/2 curved  
Media curva

4 mm



**I17102**  
15 cm - 6 "

Courbe  
Curved  
Curva

4 mm



**I17104**  
15 cm - 6 "



**I171060**  
21 cm - 8 1/4"

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

O.R.L. rapes - E.N.T. raps - O.R.L. raspas



## TAKAHASHI

Convexe  
Convex  
Convexa

7 mm



**I17112**  
19 cm - 7 1/2"

## DUFOURMENTEL

Concave  
Concave  
Concava

7,5 mm



**I17116**  
18 cm - 7 "

## LIPSETT

Rainurée  
Grooved  
Ranurada

8 mm



**I17124**  
19 cm - 7 1/2"

## GALLAHER

Droite  
Straight  
Recta



**I17118**  
16 cm - 6 1/4"

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

O.R.L. raps - E.N.T. raps - O.R.L. raspas

## LEWIS

## COTTLE



Denture large  
Wide teeth  
Dientes amplios

Denture fine  
Fine teeth  
Dientes finas



**I171265**  
18 cm - 7 "



**I171260**  
18 cm - 7 "



**I171270**  
21 cm - 8 1/4 "

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.



## AUFRICHT

## MILLER

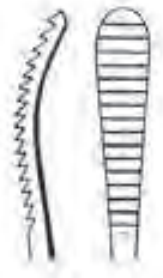


Taille vers l'avant  
Upwards stroke  
Movimiento adelante



I171274  
21 cm - 8 1/4"

Taille vers l'arrière  
Downwards stroke  
Movimiento hacia la trasera



I171275  
21 cm - 8 1/4"



I171280  
16 cm - 7"

I171275  
21 cm - 8 1/4"

# LANDANGER

O.R.L. crochet élévateur - E.N.T. hook exo-lever - O.R.L. gancho elevador



**FREER**

**FOMON**

**COTTLE**

**FRAZIER**

Pointu / Pointu	<b>I171310</b>
Boutonné / Pointu	<b>I171311</b>
Pointu / Boutonné	<b>I171312</b>

Crochet double  
Double hook  
Doble gancho



**I171305**  
15 cm - 6 "



**I171308**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "

Crochet double  
Double hook  
Doble gancho

9 x 4 mm



**I171310**  
14 cm - 5 <sup>1</sup>/<sub>2</sub> "



**I171311**



**I171312**



**I17135**  
13,5 cm - 5 <sup>1</sup>/<sub>4</sub> "

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

O.R.L. éleveurs - E.N.T. exo-lever - O.R.L. elevador



## FREER

Tranchant  
Sharp  
Cortante

5 mm



**I171360**  
18,5 cm - 7 1/4 "

## KILLIAN



**I171365**  
18,5 cm - 7 1/4 "

## MASING



**I171370**  
20,5 cm - 8 "

**XII - 32**

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.



# LANDANGER

O.R.L. éleveurs - E.N.T. exo-lever - O.R.L. elevador

## HURD



**I171390**  
22,5 cm - 8 <sup>3</sup>/<sub>4</sub> "

## LEMPERT



18 cm - 7 " **I171380**

20,5 cm - 7 <sup>3</sup>/<sub>4</sub> " **I171381**



Courbe  
Curved  
Curvo

**I171380**  
18 cm - 7 "



Légèrement courbe  
Lightly curved  
Ligeramente curvo

**I171381**  
20,5 cm - 8 "

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

Instrumentation de Joseph - Joseph's instrumentation - Instrumentación de Joseph



## JOSEPH

	<b>I171290</b>
3 mm	<b>I171292</b>
5 mm	<b>I171295</b>
7 mm	<b>I171297</b>
10 mm	<b>I171300</b>

Rape  
Rasp  
Raspa

7mm



**I17114**

17 cm - 6 <sup>3</sup>/<sub>4</sub> "

Scie  
Saw  
Sierra

Droite  
Right  
Recta

Gauche  
Left  
Izquierda



**I17150**

19,5 cm - 7 <sup>3</sup>/<sub>4</sub> "



**I17155**

19,5 cm - 7 <sup>3</sup>/<sub>4</sub> "

Crochet nasal  
Nasal hook  
Gancho nasal



3 mm



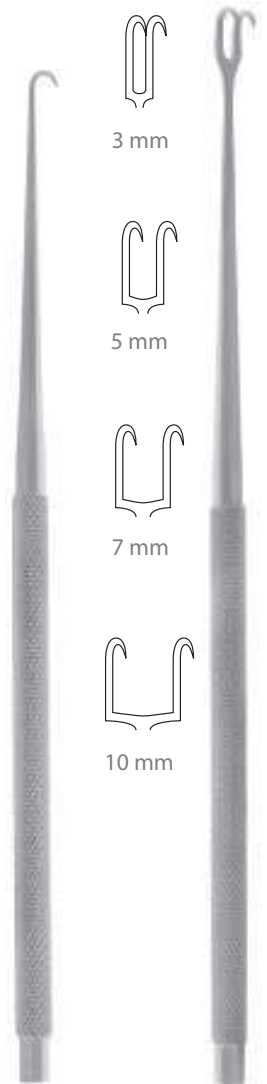
5 mm



7 mm



10 mm



**I171290**

15 cm - 6 "



**I171292**

16 cm - 6 <sup>1</sup>/<sub>4</sub> "

**XII - 34**

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

Instrumentation de Joseph - Joseph's instrumentation - Instrumentación de Joseph



## JOSEPH

Ciseaux  
Scissors  
Tijeras

Élévateur  
Elevator  
Elevador

Rugine  
Raspatory  
Raspador

Droit  
Straight  
Recta

Courbe  
Curved  
Curva

Droite  
Straight  
Recta

Courbe  
Curved  
Curva

14 cm - 5 1/2"

I19010

I19020

17 cm - 6 3/4"

I19040

I19050



**I19010**  
14 cm - 5 1/2"



**I19030**  
16,5 cm - 6 1/2"



**I19050**  
17 cm - 6 3/4"

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

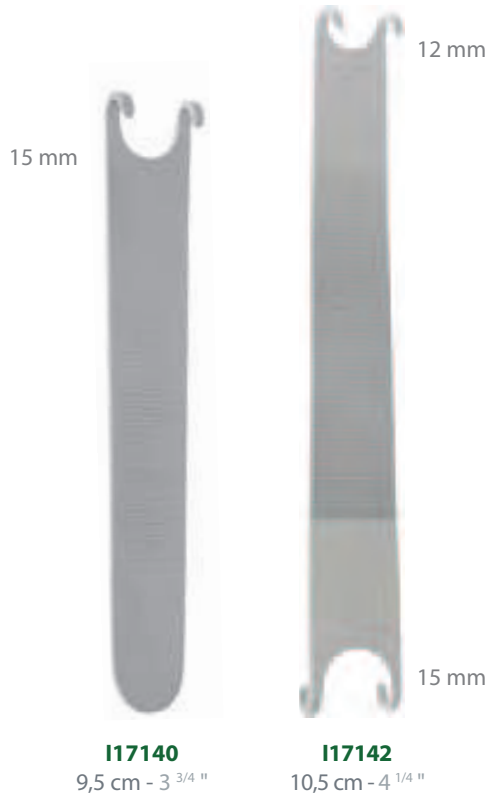
# LANDANGER

O.R.L. écarteurs - E.N.T. retractors - O.R.L. separadores



## CLAOUE

## AUBRY (en Z)



## DAUTREY



# LANDANGER

O.R.L. maillets - E.N.T. mallets - O.R.L. mazos

## SEGURA

110 g **I17160**  
150 g **I17162**



**I17160**  
20 cm - 8"



**I17162**  
20 cm - 8"

## LIMA



3 mm **I18005**  
5 mm **I18010**  
7 mm **I18020**



**I18005**  
26 cm - 10 1/4"

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

O.R.L. cures - E.N.T. cures - O.R.L. cures



## WILLIGER

Double ronde  
Double round  
Doble ronda

2 mm **I180022**  
3 mm **I180023**

## CLOVIS VINCENT

Malléable  
Malleable  
Maleable

3 x 4 mm **I180030**  
5 x 6 mm **I180031**  
7 x 8 mm **I180032**  
9 x 10 mm **I180033**

Rigide  
Rigid  
Rigida

3 x 4 mm **I180035**  
5 x 6 mm **I180036**  
7 x 8 mm **I180037**  
9 x 10 mm **I180038**

## SNELLEN

N° 1 **I180380**  
N° 2 **I180381**

## BILLEAU

N° 1 **I180385**  
N° 2 **I180386**  
N° 3 **I180387**

2 mm



2 mm

**I180022**  
14 cm - 5 1/2"

3 mm



4 mm

**I180035**  
20 cm - 8"



N° 1



N° 2



N° 1



N° 2



N° 3

**I180381**  
16 cm - 6 1/4"

**I180385**  
16,5 cm - 6 1/2"

**XII - 38**

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

## SEBILEAU



Droite  
Straight  
Recta



1/2 Courbe  
Half curved  
Media curva



Courbe  
Curved  
Curva

Pleine  
Full  
Llena

Ø 4 mm

**I18021**

**I18024**

**I18027**

Ø 5 mm

**I18022**

**I18025**

**I18028**

Fenêtrée  
Open work  
Conventana

Ø 4 mm

**I18030**

**I18033**

**I18036**

Ø 5 mm

**I18031**

**I18034**

**I18037**

**I18021**  
26 cm - 10 1/4"

# LANDANGER

O.R.L. canules aspiratrices - E.N.T. suction tubes - O.R.L. canulas aspirantes



## PLESTER

∅	
1,5 mm	<b>I182015</b>
2,0 mm	<b>I182020</b>
2,5 mm	<b>I182025</b>
3,0 mm	<b>I182030</b>

## FRAZIER

∅	
2,0 mm	<b>I18040-0</b>
2,5 mm	<b>I18042-0</b>
3,3 mm	<b>I18044-0</b>
4,0 mm	<b>I18046-0</b>

## WERTHEIMER

∅	
2,0 mm	<b>I180502</b>
3,0 mm	<b>I180503</b>
4,0 mm	<b>I180504</b>
5,0 mm	<b>I180515</b>



**I182025**  
19,5 cm - 7 3/4"



**I18040-0**  
22 cm - 8 3/4"



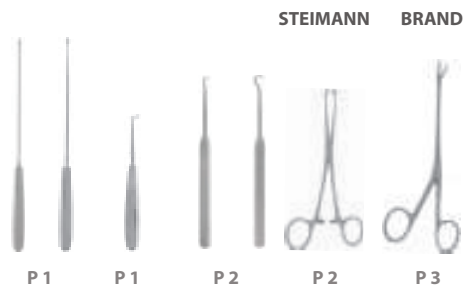
**I180502**  
16 cm - 6 1/4"

**XII - 40**

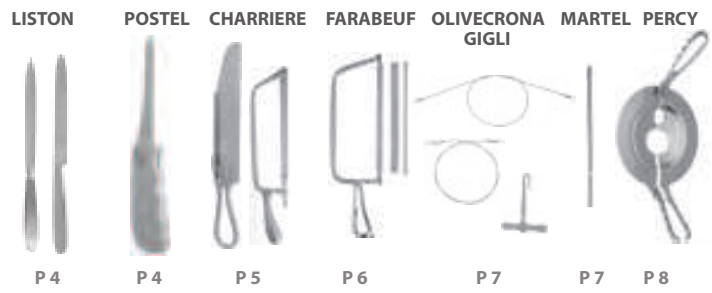
XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.



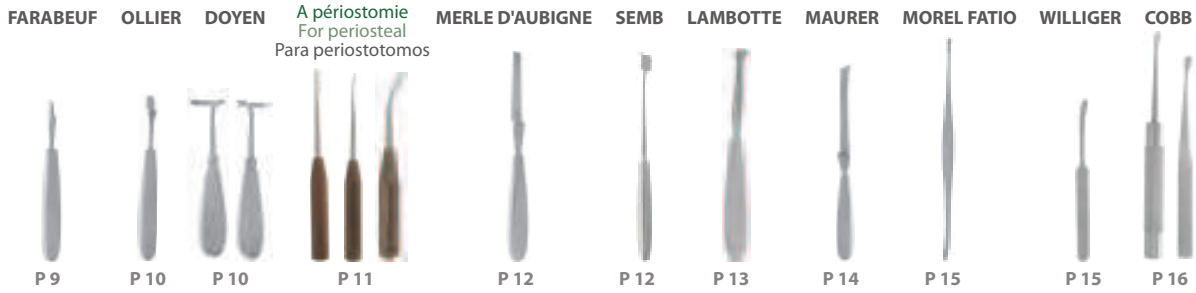
Tendons - Tendons - Tendones



Amputation - Amputation - Amputación



Instrumentation osseuse rugines - Osseous instrumentation raspatories - Instrumentación oseo raspadores



Dissecteurs - Dissectors - Disectores

LERICHE



Râpes - Rasps - Raspas



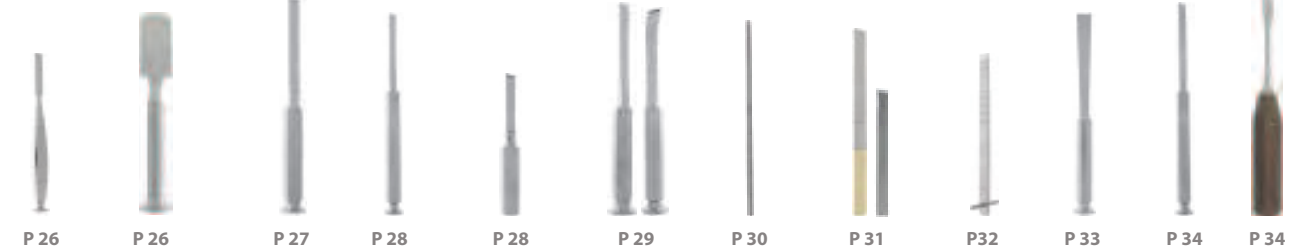
Instrumentation osseuse curettes - Osseous instrumentation curettes - Instrumentación oseo curetas

VOLKMANN BRUNS CHARNLEY LETOURNEL BESNIER VIDAL BROCK UNNA WILLIGER



Instrumentation osseuse ciseaux burins - Osseous instrumentation bone chisels - Instrumentación oseo cinceles

POIRIER LUCAS FARABEUF STILLE OMBREDANNE MAC EVEN PAUWELLS LAMBOTTE DUPONT CAUCHOIX STILLE LEXER  
CHAMPIONNIERE



Instrumentation osseuse gouges - Osseous instrumentation gouges - Instrumentación oseó gubias

**GUILLAUME NANCY POIRIER STILLE SMITH-PETERSEN CAUCHOIX FARABEU STAGNARA COBB**



**Maillets - Mallets - Mazos**

**OMBREDANE MAC EVEN JUDET**



**Poinçons - Punch - Punzones**

**ISSELIN OMBREDANE MERLE D'AUBIGNE ROCHER FICAT**



**Crochets - Hooks - Ganchos**

**KOENING LAMBOTTE**



**Mesureurs - Measures - Medidores**

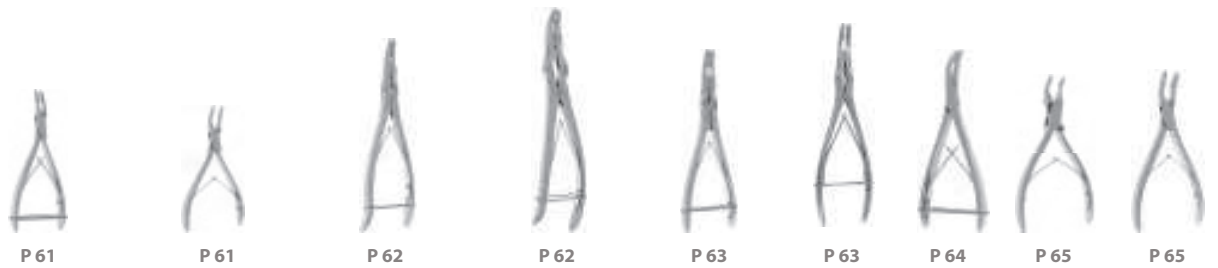


**Pinces gouges - Bone rongeur forceps - Pinzas gubias**

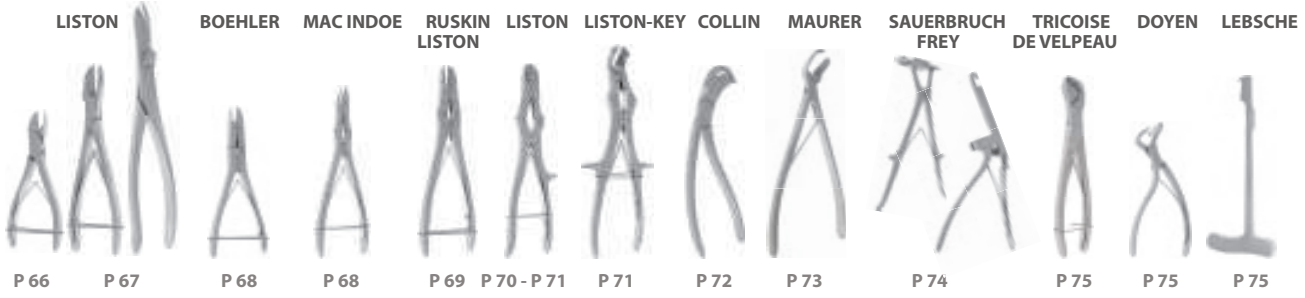
**LEMPERT LOMBARD STILLE ECHLIN SAUERBRUCH DAVID VINCENT SICARD BOEHLER BEYER**



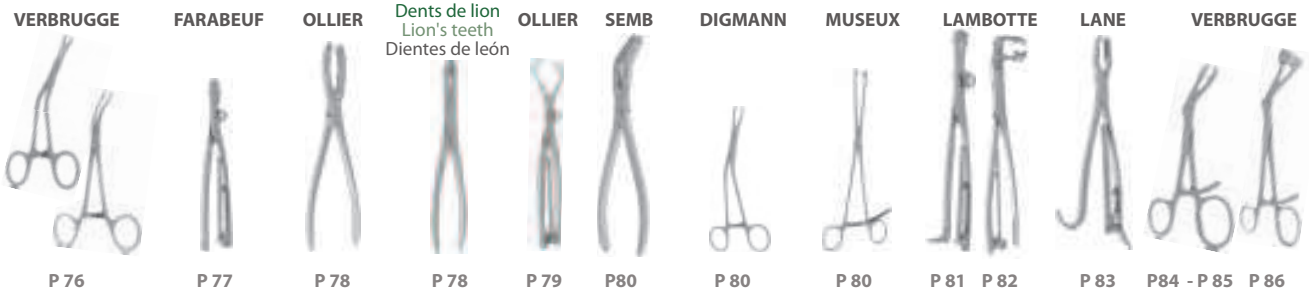
**LUER-FRIEDMANN MINI-FRIEDMANN SMITH-PETERSEN LEKSELL-STILLE BEYER-ZAUFAL MARQUARDT LUER BLUMENTHAL MEAD**



Pincas coupantes - Bone cutting forceps - Pinzas cortantes



Daviers - Bone holding forceps - Pinzas para huesos



Auto-centreur  
Auto-centering  
Auto-centrador

Réducteur - Préhenseur  
Reducing - Prehensile  
Reductor - Prensador

LANDANGER

Divers - Miscellaneous - Diversas

A décapsuler  
To take capsules off  
Para decapsular

LOWMAN  
HOGLUND

LOUTE

DANIS



Écarteur - Main de plomb - Retractors - Lead hands  
Separadores - Mano de plomo

CHARNLEY

Chasse-greffon - Graft remover  
Expulsa injerto

Bankart - Bankart - Bankart

MERLE D'AUBIGNE

POZZI



Danis - Danis - Danis

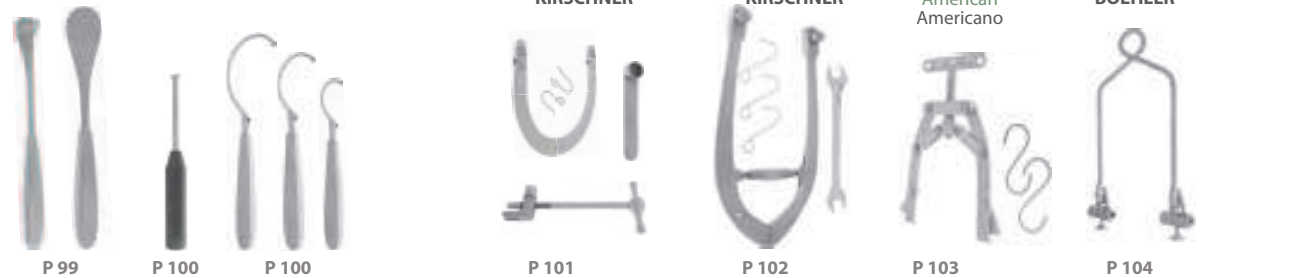
Étrier - Wire traction bow - Estribos

KIRSCHNER

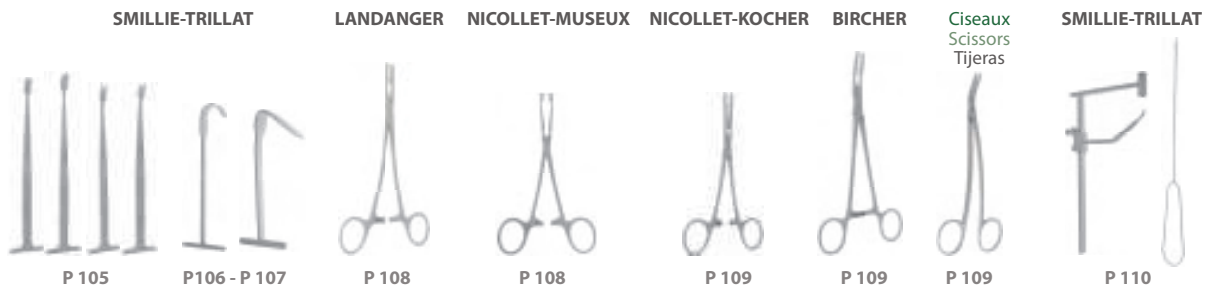
KIRSCHNER

Américain  
American  
Americano

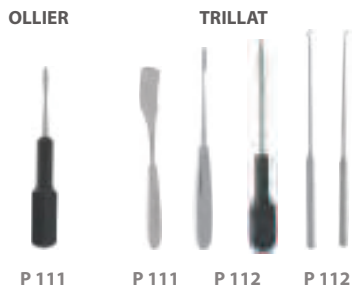
BOEHLER



Instruments à ménisque - Meniscus instruments - Instrumentación para menisco



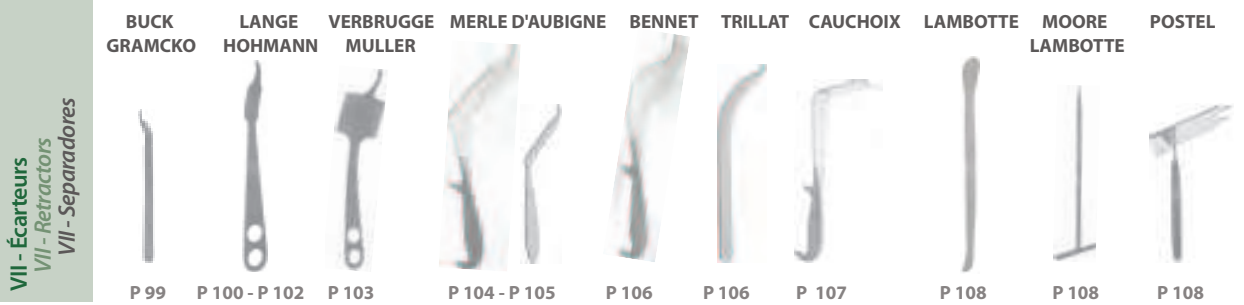
Trillat - Trillat - Trillat



Instrumentation pour genou - Instrumentation for knee - Instrumentación para rodilla

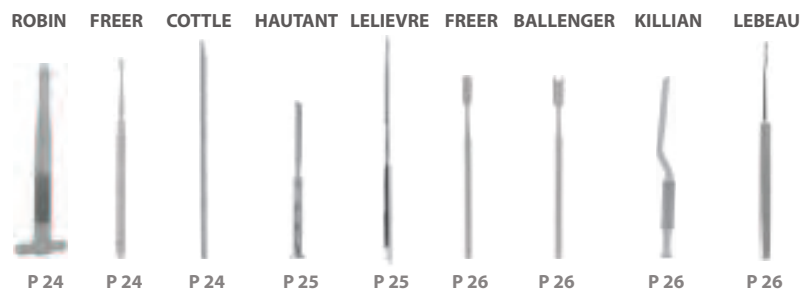


Écarteurs osseux - Osseous Retractors - Separadores oseos



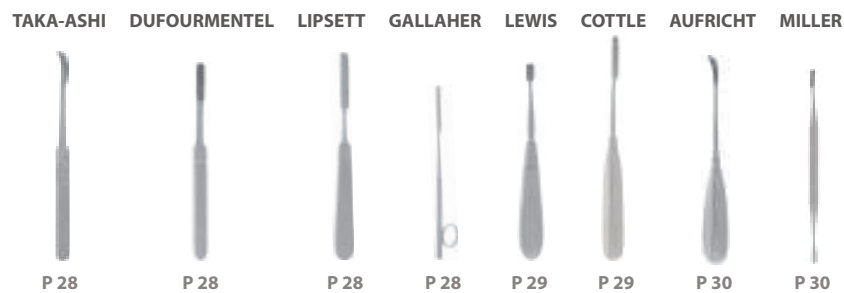
VII - Écarteurs  
VII - Retractors  
VII - Separadores

O.R.L. burins & gouges - E.N.T. chisels & gouges - O.R.L. cinceles & gubias



XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

O.R.L. rapes - E.N.T. raps - O.R.L. raspas



XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

## Chirurgie des tendons - Surgery for tendons - Cirugía para tendones



Passe fil  
Wire guide  
Guia - hilo



**J04010**  
28 cm - 11 "

Décolleur  
Detacher  
Disector



**J04040**  
28 cm - 11 "

Rugine  
Raspatory  
Raspador



**J04050**  
18 cm - 7 "

# LANDANGER

Chirurgie des tendons - Surgery for tendons - Cirugía para tendones

1/1

## STEIMANN

Crochet  
Hook  
Ganchura

6 mm



**J04060**  
17 cm - 6 3/4 "

9 mm



**J04070**  
17 cm - 6 3/4 "

Pince à tendons  
Tendon's forceps  
Pinza para tendones



**J04090**  
16 cm - 6 1/4 "

**XIII - 2**

XIII - Osseux  
XIII - Bones surgery  
XIII - Cirugía osea

# LANDANGER

Chirurgie des tendons - Surgery for tendons - Cirugía para tendones



## BRAND

Droite  
Straight  
Recta

15 cm - 5 <sup>3</sup>/<sub>4</sub>"

J041000

19 cm - 7 <sup>1</sup>/<sub>2</sub>"

J041010

24 cm - 9 <sup>1</sup>/<sub>2</sub>"

J041020

Courbe  
Curved  
Curva

15 cm - 5 <sup>3</sup>/<sub>4</sub>"

J041030

19 cm - 7 <sup>1</sup>/<sub>2</sub>"

J041040

24 cm - 9 <sup>1</sup>/<sub>2</sub>"

J041050



**J041010**

19 cm - 7 <sup>1</sup>/<sub>2</sub>"

Pince à tendons  
Tendon's forceps  
Pinza para tendones



**J041050**

24 cm - 9 <sup>1</sup>/<sub>2</sub>"

# LANDANGER

Instrument pour amputation - Instruments for amputation - Instrumentos para amputación



## LISTON

Lame  
Blade  
Hoja

16 cm - 6 1/4 "

**J120650**

19 cm - 7 1/2 "

**J120651**

22 cm - 8 3/4 "

**J120652**



**J120651**  
19 cm - 7 1/2 "

Lame  
Blade  
Hoja

15 cm - 6 "

**J12030**

20 cm - 8 "

**J12060**



**J12060**  
20 cm - 8 "

## POSTEL

Scie à main  
Hand saw  
Sierra a mano

Lame seule  
Blade only  
Hoja sólo



**J120700**  
23,5 cm - 9 1/4 "



**J120710**  
14,5 cm - 5 3/4 "

**XIII - 4**



# LANDANGER

Instrument pour amputation - Instruments for amputation - Instrumentos para amputación

## CHARRIERE



27cm - 10 1/2 "

**J120827**

30 cm - 11 3/4 "

**J120830**

Complète avec 2 lames 12 mm et 15 mm  
Complete with 2 blades 12 mm and 15 mm  
Completa con 2 hojas 12 mm y 15 mm



Lame seule  
Blade only  
Hoja sólo

**J120828**

27 cm - 10 1/2 "

**J120831**

30 cm - 11 3/4 "

**J120827**  
27 cm - 10 3/4 "



Lame seule  
Blade only  
Hoja sólo

**J121612**

12 mm  
22,3 cm - 8 3/4 "

**J121615**

15 mm  
22,3 cm - 8 3/4 "

**J121610**  
35 cm - 13 3/4 "

# LANDANGER

Instrument pour amputation - Instruments for amputation - Instrumentos para amputación



## FARABEUF

Complète avec 3 lames (8 - 16 - 20 mm)  
Complete with 3 blades (8 - 16 - 20 mm)  
Completa con 3 hojas (8 - 16 - 20 mm)



Lame seule  
Blade only  
Hoja sólo

8 mm	<b>J12190</b>
16 mm	<b>J12220</b>
20 mm	<b>J12225</b>

**J12180**  
37 cm - 14 1/2"

**XIII - 6**

# LANDANGER

Instrumentation pour amputation - Instruments for amputation - Instrumentos para amputación



## GIGLI



**J12250**  
45 cm - 17 <sup>3</sup>/<sub>4</sub> "

## MARTEL

Conducteur à crochet simple  
Conductor with simple hook  
Conductor con ganchura simple



**J12285**  
35 cm - 13 <sup>3</sup>/<sub>4</sub> "

## OLIVECRONA



**J12260**  
40 cm - 15 <sup>3</sup>/<sub>4</sub> "

Poignée pour scie  
Handle for saw  
Puñado para sierra



**J12240**

XIII - Osseux  
XIII - Bone surgery  
XIII - Cirugía ósea

**XIII - 7**

# LANDANGER

Instrumentation pour amputation - Instruments for amputation - Instrumentos para amputación

3/4

PERCY



J12270



Couteau à cerveau  
Brain knife  
Cuchillo para cerebro

J14140  
31 cm - 12 1/4"



Ciseaux enterotome  
Scissors enterotome  
Tijeras enterotomo

J14145  
21 cm - 8 1/4"

XIII - 8

XIII - Osseux  
XIII - Bones surgery  
XIII - Cirugía osea

# LANDANGER

Instrumentation osseuse rugines - Osseous instrumentation raspatories - Instrumentación osea raspadores



## FARABEUF

Largeur Width Anchura	Droite Straight Recta
3 mm	J24010
4 mm	J24020
6 mm	J24030
8 mm	J24040
10 mm	J24050
12 mm	J24060
14 mm	J24070

Largeur Width Anchura	Courbe Curved Curva
3 mm	J24078
4 mm	J24080
6 mm	J24090
8 mm	J24100
10 mm	J24110
12 mm	J24120
14 mm	J24130



**J24010**  
16 cm - 6 1/4 "



**J24078**  
16 cm - 6 1/4 "

**XIII - 9**

# LANDANGER

Instrumentation osseuse rugines - Osseous instrumentation raspatories - Instrumentación osea raspadores



## OLLIER

## DOYEN

Droite  
Straight  
Recta

Convexe  
Convex  
Convexa

Concave  
Concave  
Concava

Gauche  
Left  
Izquierdao

Droite  
Right  
Derecho

**J24140**  
10 mm



**J24150**  
10 mm



**J24160**  
10 mm



16 cm - 6 1/4 "

**J24170**  
16 cm - 6 1/4 "

**J24180**  
16 cm - 6 1/4 "

**J241810**  
24 cm - 9 1/2 "

**J241811**  
24 cm - 9 1/2 "

**XIII - 10**

# LANDANGER

Instrumentation osseuse rugines - Osseous instrumentation raspatories - Instrumentación osea raspadores



A PÉRIOSTOMIE - MANCHE CELERON  
 FOR PERIOSTEAL - CELERON HANDLE  
 PARA PERIOSTOTOMOS - MANGO CELERON



**J241901**  
 6 mm  
 19 cm - 7 1/2 "

**J241902**  
 3 mm  
 18,5 cm - 7 1/4 "

**J241903**  
 6 mm  
 18,5 cm - 7 1/4 "

**J241904**  
 6 mm  
 18,5 cm - 7 1/4 "

**J241907**  
 14 mm  
 18,5 cm - 7 1/4 "

**J241905**  
 13 mm  
 18,5 cm - 7 1/4 "

**J241906**  
 14 mm  
 19,5 cm - 7 3/4 "

**J241908**  
 20 mm  
 18,5 cm - 7 3/4 "

XIII - Osseux  
 XIII - Bone surgery  
 XIII - Cirugía osea

# LANDANGER

Instrumentation osseuse rugines - Osseous instrumentation raspatories - Instrumentación osea raspadores



## MERLE D'AUBIGNE

## SEMB



Droite  
Straight  
Recta

Courbe  
Curve  
Curva

10 mm

J24192

J24194

12 mm

J24193

J24195

Pour les arêtes  
For edges  
Para los bordes



**J24200**  
12 mm

Pour les faces  
For faces  
Para los caras



**J24215**  
12 mm



**J24192**  
23 cm - 9"

**J24200**  
23 cm - 9"

**XIII - 12**



## LAMBOTTE



6 mm	J24219
10 mm	J24220
12 mm	J24230
15 mm	J24240
18 mm	J24250
20 mm	J24260
25 mm	J24270

**J24240**  
21 cm - 8 1/4 "

# LANDANGER

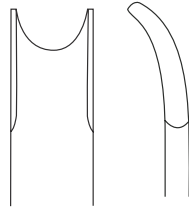
Instrumentation osseuse rugines - Osseous instrumentation raspatories - Instrumentación osea raspadores

1/1

## MAURER

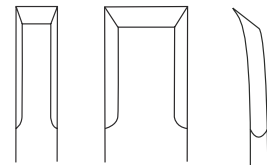


3/4



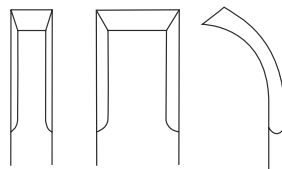
En fourche  
Forked  
Forma de horca

-  
J24280



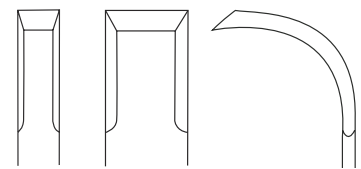
Droite  
Straight  
Recta

6 mm  
J24282  
12 mm  
J24284



1/2 courbe  
Half curved  
Medio curva

J24310  
J24320



Courbe  
Curved  
Curva

6 mm  
J24290  
12 mm  
J24300

J24280  
26 cm - 10 1/4 "

# LANDANGER

Instrumentation osseuse rugines - Osseous instrumentation raspatories - Instrumentación osea raspadores



## MOREL FATIO

## WILLIGER

Pour ligament jaune  
For yellow ligament  
Para ligamento amarillo



**J24371**  
20 cm - 8 "



**J24372**  
22 cm - 8 3/4 "



**J24373**  
16 cm - 6 1/4 "

# LANDANGER

Instrumentation osseuse rugines - Osseous instrumentation raspatories - Instrumentación osea raspadores

3/4

## COBB



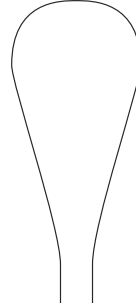
9 mm



13 mm



19 mm



J24374

9 mm

J243775

J24376

13 mm

J243776

J243770

19 mm

J243777

Manche antidérapant  
Handle non slip-coating  
Mango antiderrapante



J24374

30 cm - 11 3/4 "

J243775

25 cm - 10 "

XIII - 16

# LANDANGER

Instrumentation osseuse dissecteurs - Osseous instrumentation dissectors - Instrumentación osea disectores

## LERICHE



Largeur  
Width  
Anchura

Longueur - Length - Largo

	16 cm - 6 1/4 "	20 cm - 8 "	25 cm - 10 "
3 mm	J24378	-	-
4 mm	J24380	J24400	-
5 mm	J24390	J24405	J24415
6 mm	-	J24410	J24420
7 mm	-	-	J24425

**J24405**  
20 cm - 8 "

# LANDANGER

Instrumentation osseuse râpes - Osseous instrumentation rasps - Instrumentación osea raspas

3/4



**J244650**  
25 cm - 10 "



**J24470**  
23 cm - 9 "

**XIII - 18**














**XIII - Osseux**  
XIII - Bones surgery  
XIII - Cirugía osea

# LANDANGER

Instrumentation osseuse curettes - Osseous instrumentation curettes - Instrumentación osea curetas

## VOLKMANN



	∅	16 cm - 6 1/4 "	20 cm - 8 "
	1 mm	J28005	J281507
	2 mm	J28010	J281508
	3 mm	J28020	J281509
	4 mm	J28030	J28151
	5 mm	J28040	J281515
	6 mm	J28050	J28152
	7 mm	J28060	J281525
	8 mm	J28070	J28153
	9 mm	J28080	J281535
	10 mm	J28090	J28155
	12 mm	J28110	J28156
	14 mm	J28130	J28157
	16 mm	J28150	J28158







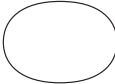
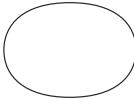
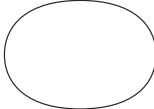
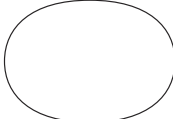
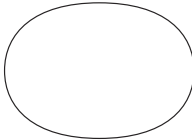
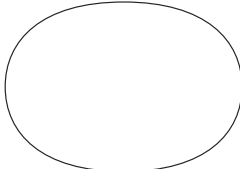
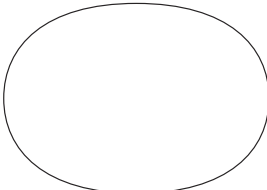
**J28060**  
16 cm - 6 1/4 "

# LANDANGER

Instrumentation osseuse currettes - Osseous instrumentation currettes - Instrumentación osea curretas



## VOLKMANN

	Ø	24 cm - 9 1/2 "	28 cm - 11 "
	4 mm	J281620	J282310
	6 mm	J28163	J28232
	8 mm	J28170	J28234
	10 mm	J28180	J28236
	12 mm	J28190	J28240
	14 mm	J28200	J28250
	16 mm	J28210	J28260
	18 mm	J28220	J28270
	20 mm	J28230	J28280
	25 mm	-	J28290
	28 mm	-	J28300



**J28210**  
24 cm - 9 1/2 "

**XIII - 20**

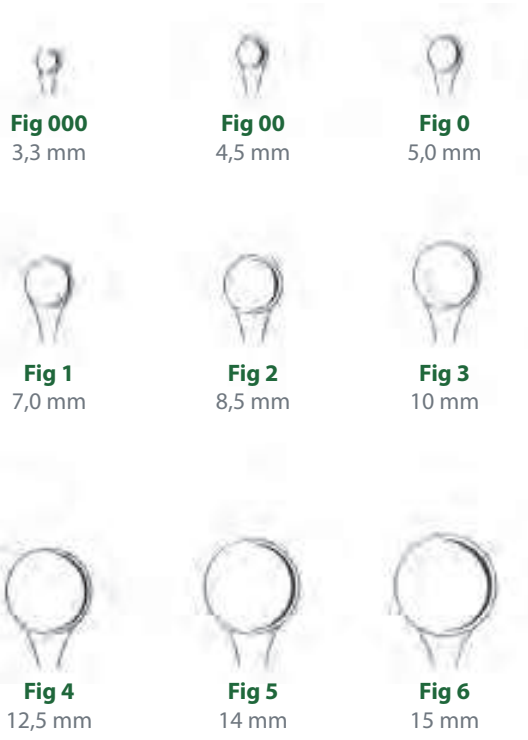


## BRUNS

Ronde - Round - Redonda



**J283100**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "



**Fig 000**  
3,3 mm

**Fig 00**  
4,5 mm

**Fig 0**  
5,0 mm

**Fig 1**  
7,0 mm

**Fig 2**  
8,5 mm

**Fig 3**  
10 mm

**Fig 4**  
12,5 mm

**Fig 5**  
14 mm

**Fig 6**  
15 mm

Fig 000	<b>J283100</b>
Fig 00	<b>J283101</b>
Fig 0	<b>J283102</b>
Fig 1	<b>J283103</b>
Fig 2	<b>J283104</b>
Fig 3	<b>J283105</b>
Fig 4	<b>J283106</b>
Fig 5	<b>J283107</b>
Fig 6	<b>J283108</b>

# LANDANGER

Instrumentation osseuse cures - Osseous instrumentation cures - Instrumentación osea cures

1/1

## BRUNS

Ovale - Oval - Ovalada

Droite  
Straight  
Recta

J283200	Fig 000
J283201	Fig 00
J283202	Fig 0
J283203	Fig 1
J283204	Fig 2
J283205	Fig 3
J283206	Fig 4
J283207	Fig 5
J283208	Fig 6

Coudée 45°  
Angled 45°  
Angulada 45°

J283210
J283211
J283212
J283213
J283214
J283215
J283216
J283217
J283218



**J283204**  
23 cm - 9"



**J283214**  
23 cm - 9"



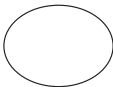
# LANDANGER

Instrumentation osseuse currettes - Osseous instrumentation currettes - Instrumentación osea curretas



## CHARNLEY



-  8 mm **J28350**
-  10 mm **J28360**
-  12 mm **J28370**

**J28350**  
40 cm - 15 3/4 "

## LETOURNEL

Curette  
Curette  
Cureta

Ciseau gouge  
Gouge  
Gubia

Burin  
Bone chisel  
Cinzel



**J28400**  
37 cm - 14 1/2 "



**J36650**  
37 cm - 14 1/2 "



**J32675**  
37 cm - 14 1/2 "

XIII - Osseux  
XIII - Bone surgery  
XIII - Cirugía osea

# LANDANGER

Instrumentation osseuse currettes - Osseous instrumentation currettes - Instrumentación osea curretas



## BESNIER

Pleine Full Llena		Ø		Fenêtrée Open work Con ventana
J28402		2 mm		J28412
J284030		3 mm		J284130
J28404		4 mm		J28414
J284050		5 mm		J284150
J284060		6 mm		J284160
J284070		7 mm		J284170
J284080		8 mm		J284180



**J28404**  
13 cm - 5"



**J28414**  
13 cm - 5"

# LANDANGER

Instrumentation osseuse curettes - Osseous instrumentation curettes - Instrumentación osea curetas



**VIDAL**

**BROCK**

**UNNA**

**WILLIGER**

Tranchant  
Sharp  
Cortant

Mousse  
Blunt  
Romo

Tire-comédon  
Comedone extractor  
Saca comedone

Ovale  
Oval  
Ovalada



**J28420**  
13,5 cm - 5 1/4 "



**J28425**  
13,5 cm - 5 1/4 "



**J284260**  
14 cm - 5 1/2 "



**J284275**  
13,5 cm - 5 1/4 "

XIII - Osseux  
XIII - Bone surgery  
XIII - Cirugía osea

# LANDANGER

Instrumentation osseuse ciseaux burins - Osseous instrumentation bone chisels - Instrumentación osea cinceles



## POIRIER

14 mm	J32060	
12 mm	J32050	
10 mm	J32040	
8 mm	J32030	
6 mm	J32020	
4 mm	J32010	



**J32030**  
16 cm - 6 1/4 "

## LUCAS-CHAMPIONNIERE



**J32235**  
21 cm - 8 1/4 "

**XIII - 26**

## FARABEUF

20 cm - 8 "

Standard Standard Estándar	Largeur Width Anchura	Lame souple Supple blade Hoja flexible
J320990	6 mm	-
J320991	8 mm	-
J320992	10 mm	J320800
J320993	12 mm	-
J32100	15 mm	J320802
J32110	20 mm	J320803
J321101	25 mm	J320804
J321102	30 mm	J320805

25 cm - 10 "

Standard Standard Estándar	Largeur Width Anchura	Lame souple Supple blade Hoja flexible
J32140	6 mm	-
J32150	8 mm	-
J32160	10 mm	J320810
J32170	12 mm	-
J32190	15 mm	J320812
J32200	20 mm	J320813
J32210	25 mm	J320814
J32220	30 mm	J320815



**J32100**  
20 cm - 8 "



**J320812**  
25 cm - 10 "

# LANDANGER

Instrumentation osseuse ciseaux burins - Osseous instrumentation bone chisels - Instrumentación osea cinceles



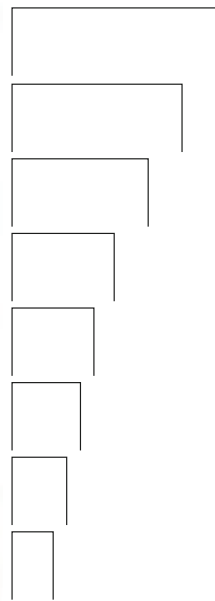
## STILLE

## OMBREDANNE

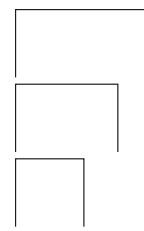


Manche léger  
Light handle  
Mango ligero

**J32240**  
20 cm - 8 "



	20 cm - 8 "	25 cm - 10 "
30 mm	<b>J32310</b>	<b>J32390</b>
25 mm	<b>J32300</b>	<b>J32380</b>
20 mm	<b>J32290</b>	<b>J32370</b>
15 mm	<b>J32280</b>	<b>J32360</b>
12 mm	<b>J32270</b>	<b>J32350</b>
10 mm	<b>J32260</b>	<b>J32340</b>
8 mm	<b>J32250</b>	<b>J32330</b>
6 mm	<b>J32240</b>	<b>J32320</b>



20 mm	<b>J32420</b>
15 mm	<b>J32410</b>
10 mm	<b>J32400</b>



Lame mince  
Thin blade  
Hoja fina

**J32400**  
14 cm - 5 1/2 "

**XIII - 28**



# LANDANGER

Instrumentation osseuse ciseaux burins - Osseous instrumentation bone chisels - Instrumentación osea cinceles

## MAC EVEN

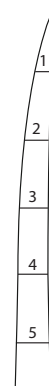


Droit  
Straight  
Recto



Ostéotome  
Osteotome  
Osteotomo

Courbe  
Curved  
Curvo



J32430
J32440

10 mm  
15 mm

J32450
J32460



**J32430**  
20 cm - 8"

**J32460**  
20 cm - 8"



## PAUWELLS

Ostéotome  
Osteotome  
Osteotomo

16 cm - 6 1/4"

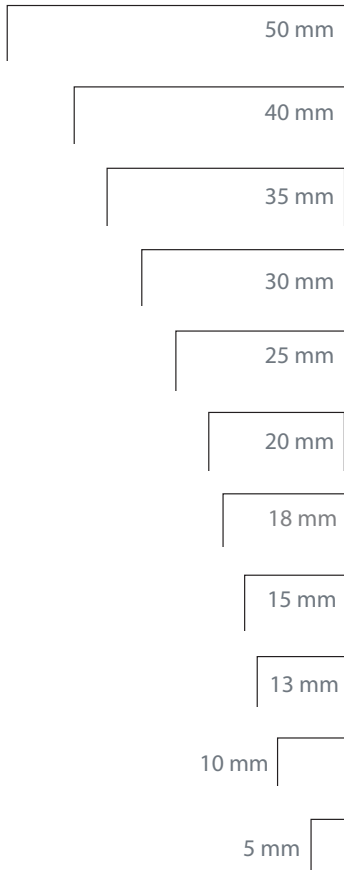
24 cm - 9 1/2"

24 cm - 9 1/2"

Droit  
Straight  
Recto

Droit  
Straight  
Recto

Courbe  
Curved  
Curvo



J32540	J32620	J325430
J32530	J32610	J325429
J32520	J32600	J325428
J32510	J32590	J325427
J32500	J32580	J325426
J32490	J32570	J325425
J324850	J32565	J325424
J32480	J32560	J325423
J324750	J32555	J325422
J32470	J32550	J325421
J32465	J325450	J325420



**J325450**  
24 cm - 9 1/2"



## LAMBOTTE

Ostéotome  
Osteotome  
Osteotomo

Acier extra dur  
Extra hard steel  
Acero extra duro

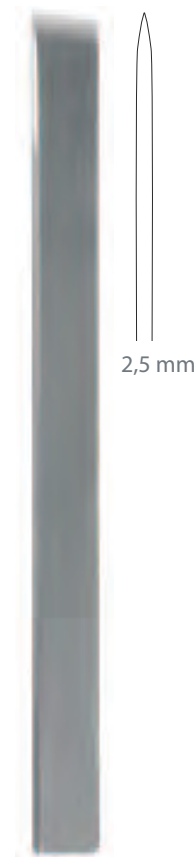


**J32621**  
23 cm - 9"

	<b>J32623</b>
25mm	
	<b>J32622</b>
20 mm	
	<b>J32621</b>
15 mm	
	<b>J32625</b>
10 mm	
	<b>J32624</b>
5 mm	

## LAMBOTTE (mini)

2 mm	<b>J324620</b>
3 mm	<b>J324621</b>
4 mm	<b>J324622</b>
6 mm	<b>J324623</b>
8 mm	<b>J324624</b>
10 mm	<b>J324625</b>
12 mm	<b>J324626</b>
15 mm	<b>J324627</b>



**J324625**  
12,5 cm - 5"

# LANDANGER

Instrumentation osseuse ciseaux burins - Osseous instrumentation bone chisels - Instrumentación osea cinceles



## DUPONT

Ostéotome  
Osteotome  
Osteotomo



Largeur  
Width  
Anchura

5 mm	J32678
10 mm	J32682
15 mm	J32684
20 mm	J32686
25 mm	J32688

**J32684**  
20 cm - 8"

**XIII - 32**



## CAUCHOIX

Ostéotome  
Osteotome  
Osteotomo



	25 mm	<b>J32665</b>
	20 mm	<b>J32660</b>
	18 mm	<b>J32650</b>
	16 mm	<b>J32640</b>
	14 mm	<b>J32630</b>
	12 mm	<b>J32629</b>
	10 mm	<b>J32628</b>
	8 mm	<b>J32627</b>

**J32650**  
25 cm - 10 "

# LANDANGER

Instrumentation osseuse ciseaux burins - Osseous instrumentation bone chisels - Instrumentación osea cinceles



## STILLE

Ostéotome  
Osteotome  
Osteotomo

21 cm - 8 1/4"

<b>J327006</b>	6 mm
<b>J327008</b>	8 mm
<b>J327010</b>	10 mm
<b>J327012</b>	12 mm
<b>J327015</b>	15 mm
<b>J327020</b>	20 mm
<b>J327025</b>	25 mm
<b>J327030</b>	30 mm

25 cm - 10"

<b>J327106</b>	
<b>J327108</b>	
<b>J327110</b>	
<b>J327112</b>	
<b>J327115</b>	
<b>J327120</b>	
<b>J327125</b>	
<b>J327130</b>	

## LEXER

Ostéotome  
Osteotome  
Osteotomo

10 mm	<b>J329010</b>
15 mm	<b>J329015</b>
20 mm	<b>J329020</b>
25 mm	<b>J329025</b>

Manche CELERON  
CELERON handle  
Mango CELERON



**J327008**  
21 cm - 8 1/4"



**J329010**  
22 cm - 8 3/4"

# LANDANGER

Instrumentation osseuse gouges - Osseous instrumentation gouges - Instrumentación osea gubias



## GUILLAUME

## NANCY

8 mm	<b>J36040</b>	
7 mm	<b>J36030</b>	
6 mm	<b>J36020</b>	
5 mm	<b>J36044</b>	
4 mm	<b>J36042</b>	

10 mm	<b>J36080</b>	
8 mm	<b>J36070</b>	
6 mm	<b>J36060</b>	



**J36040**  
25 cm - 10"



**J36060**  
25 cm - 10"

# LANDANGER

Instrumentation osseuse gouges - Osseous instrumentation gouges - Instrumentación osea gubias



## POIRIER



	14 mm	<b>J36150</b>
	12 mm	<b>J36140</b>
	10 mm	<b>J36130</b>
	8 mm	<b>J36120</b>
	6 mm	<b>J36110</b>
	4 mm	<b>J36100</b>

**J36100**  
16 cm - 6 1/4 "











# LANDANGER

Instrumentation osseuse gouges - Osseous instrumentation gouges - Instrumentación osea gubias



## STILLE



Largeur Width Anchura	Longueur - Length - Largo	
	20 cm - 8 "	25 cm - 10 "
 30 mm	<b>J36250</b>	<b>J36330</b>
 25 mm	<b>J36240</b>	<b>J36320</b>
 20 mm	<b>J36230</b>	<b>J36310</b>
 15 mm	<b>J36220</b>	<b>J36300</b>
 12 mm	<b>J36210</b>	<b>J36290</b>
 10 mm	<b>J36200</b>	<b>J36280</b>
 8 mm	<b>J36190</b>	<b>J36270</b>
 6 mm	<b>J36180</b>	<b>J36260</b>

Manche léger  
Light handle  
Mango ligero

**J36200**  
20 cm - 8 "

# LANDANGER

Instrumentation osseuse gouges - Osseous instrumentation gouges - Instrumentación osea gubias



## SMITH PETERSEN

Modèle Lyon  
Lyon's mode  
Modelo Lyon



	30 mm	<b>J36345</b>
	27 mm	<b>J36340</b>
	22 mm	<b>J36335</b>

Contre coudé  
Conterbent  
Curva doble



**J36345**  
23,5 cm - 9 1/4 "

**XIII - 38**

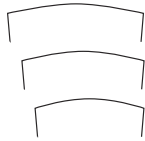
# LANDANGER

Instrumentation osseuse gouges - Osseous instrumentation gouges - Instrumentación osea gubias

## CAUCHOIX



Concave  
Concave  
Concava



	25 cm - 10 "	30 cm - 11 3/4 "
20 mm	<b>J36370</b>	<b>J36400</b>
18 mm	<b>J36360</b>	<b>J36390</b>
16 mm	<b>J36350</b>	<b>J36380</b>

Convexe  
Convexe  
Convexa

	25 cm - 10 "	30 cm - 11 3/4 "
20 mm	<b>J36430</b>	<b>J36460</b>
18 mm	<b>J36420</b>	<b>J36450</b>
16 mm	<b>J36410</b>	<b>J36440</b>



**J36370**  
25 cm - 10 "



**J36430**  
25 cm - 10 "






# LANDANGER

Instrumentation osseuse gouges - Osseous instrumentation gouges - Instrumentación osea gubias



## FARABEU



	14 mm	<b>J36600</b>
	12 mm	<b>J36590</b>
	10 mm	<b>J36580</b>
	8 mm	<b>J36570</b>
	6 mm	<b>J36560</b>

**J36600**  
25 cm - 10"

**XIII - 40**

# LANDANGER

Instrumentation osseuse gouges - Osseous instrumentation gouges - Instrumentación osea gubias



## STAGNARA



16 mm

J36635



14 mm

J36625



12 mm

J36620

Manche antidérapant  
Antislipping handle  
Mango antideslizante

**J36635**  
30 cm - 11 <sup>3</sup>/<sub>4</sub>"

# LANDANGER

Instrumentation osseuse gouges - Osseous instrumentation gouges - Instrumentación osea gubias

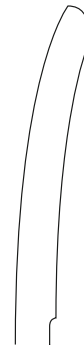


## COBB



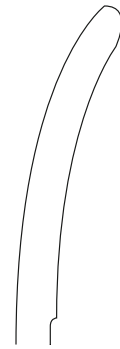
Droite  
Straight  
Recta

**J36700**



1/2 courbe  
Half curved  
Media curva

**J36705**



Courbe  
Curved  
Curva

**J36710**

Manche antidérapant  
Antislipping handle  
Mango antideslizante

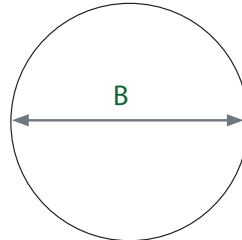
**J36700**  
30 cm - 11 <sup>3</sup>/<sub>4</sub> "

**XIII - 42**

# LANDANGER

Instrumentation osseuse maillets - Osseous instrumentation mallets - Instrumentación osea mazos

## OMBREDANNE



Poids Weight Peso	A	B	
500 g - 1, 1 lbs	57 mm	30 mm	<b>J40010</b>
700 g - 1,54 lbs	61 mm	35 mm	<b>J40020</b>
900 g - 1,98 lbs	64 mm	40 mm	<b>J40025</b>
1200 g - 2,65 lbs	64 mm	45 mm	<b>J40030</b>

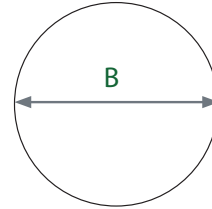
**J40010**  
22 cm - 8 3/4"

# LANDANGER

Instrumentation osseuse maillets - Osseous instrumentation mallets - Instrumentación osea mazos



## MAC EVEN



Poids Weight Peso	A	B	
250 g - 0,55 lbs	40 mm	25 mm	J40040
400 g - 0,88 lbs	45 mm	30 mm	J40045
500 g - 1,10 lbs	52 mm	35 mm	J40050
700 g - 1,54 lbs	60 mm	40 mm	J40055

**J40040**  
22 cm - 8 1/2"

**XIII - 44**

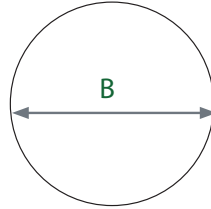


# LANDANGER

Instrumentation osseuse maillets - Osseous instrumentation mallets - Instrumentación osea mazos



## MAC EVEN



Poids Weight Peso	A	B	
250 g - 0,55 lbs	52 mm	25 mm	<b>J40060</b>
350 g - 0,77 lbs	52 mm	30 mm	<b>J40070</b>
500 g - 1,10 lbs	48 mm	35 mm	<b>J40075</b>
600 g - 1,32 lbs	52 mm	40 mm	<b>J40080</b>
750 g - 1,65 lbs	52 mm	45 mm	<b>J40090</b>

**J40060**  
22 cm - 8 1/2"

**XIII - 45**

# LANDANGER

Instrumentation osseuse maillets - Osseous instrumentation mallets - Instrumentación osea mazos

1/1



## JUDET

600 g - 1,32 lbs **J401180**

800 g - 1,76 lbs **J401190**

1000 g - 2,20 lbs **J40120**

**J40120**  
25 cm - 10"



180 g - 0,40 lbs **J401300**

350 g - 0,77 lbs **J401301**

500 g - 1,10 lbs **J401302**

700 g - 1,54 lbs **J401303**

Manche CELERON  
CELERON handle  
Mango CELERON

**J401301**  
22 cm - 8 1/2"

**XIII - 46**

# LANDANGER

## Instrumentation osseuse poinçons - Osseous instrumentation punch - Instrumentación osea punzones

### ISSELIN

Avec œillet  
With hole  
Con agujero

2,5 mm **J440070**

Sans œillet  
Without hole  
Sin agujero

2,5 mm **J440075**



**J440075**  
16,5 cm - 6 1/2 "

### OMBREDANNE

Pointe carrée  
Square point  
Punta cuadrada

2 mm **J44032**

3 mm **J44035**

4 mm **J44010**

5 mm **J44020**



**J44005**  
13 cm - 5 1/8 "



**J44010**  
16 cm - 6 5/16 "



**J44060**  
22 cm - 8 3/4 "

3 mm **J44040**

4 mm **J44050**

5 mm **J44060**

6 mm **J44066**

7 mm **J44070**

22 cm - 8 3/4 "

3 mm **J44045**

4 mm **J44055**

5 mm **J44065**

6 mm **J44068**

7 mm **J44071**

25 cm - 10 "

# LANDANGER

Instrumentation osseuse poinçons - Osseous instrumentation punch - Instrumentación osea punzones



## MERLE D'AUBIGNE



Triangulaire  
Triangular  
Triangular

Ø

3 mm **J44075**

4 mm **J44085**

5 mm **J44100**

6 mm **J44105**

7 mm **J44110**

**J44100**  
22 cm - 8 3/4 "



Quadrangulaire  
Quadrangular  
Cuadrangular



4 mm **J44115**

5 mm **J44116**

6 mm **J44117**

**J44116**  
22 cm - 8 3/4 "

# LANDANGER

Instrumentation osseuse poinçons et trépan - Osseous instrumentation punch - Instrumentación osea punzones

## ROCHER

- 15 cm - 6" **J44121**
- 18 cm - 7" **J44122**
- 20 cm - 8" **J44123**



1/1

Ø  
3 mm

**J44121**  
15 cm - 6"

## FICAT

3/4

Ø

- 8 mm **J442008**
- 10 mm **J442010**
- 12 mm **J442012**



**J442008**  
34,5 cm - 13 1/2"

# LANDANGER

Instrumentation osseuse crochets - Osseous instrumentation hooks - Instrumentación osea ganchuras



## KOENING



Pointu  
Sharp  
Agudo

**J48020**  
24 cm - 9 1/2 "

## LAMBOTTE



**J48040**  
25 cm - 10 "

**J48050**  
27 cm - 10 3/4 "

**J48030**  
23 cm - 9 "

**XIII - 50**

# LANDANGER

Instrumentation osseuse mesureurs - Osseous instrumentation measures - Instrumentación osea medidores

1/1



**J56040**  
20 cm - 8 "

**J56050**  
30 cm - 11 <sup>3</sup>/<sub>4</sub> "

**J56055**  
50 cm - 19 <sup>3</sup>/<sub>4</sub> "



**J56070**

XIII - Osseux  
XIII - Bone surgery  
XIII - Cirugía osea

# LANDANGER

Pinces gouges - Bone rongeur forceps - Pinzas gubias



Droite  
Straight  
Recta

Courbe  
Curved  
Curva



**J64020**  
5 mm

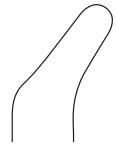


**J64030**  
7 mm

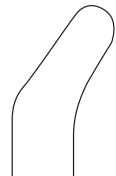


**J64040**  
9 mm

**J64040**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "



**J64060**  
5 mm



**J64070**  
7 mm



**J64080**  
9 mm

**J64060**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "



# LANDANGER

Pinces gouges - Bone rongeur forceps - Pinzas gubias



Droite  
Straight  
Recta

Courbe  
Curved  
Curva

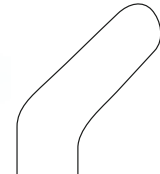


**J64090**  
8 mm

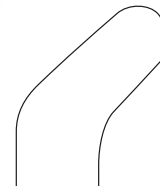


**J64100**  
10 mm

**J64090**  
20 cm - 8 "



**J64120**  
8 mm



**J64130**  
10 mm

**J64130**  
20 cm - 8 "

# LANDANGER

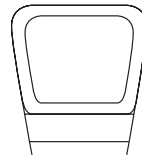
Pinces gouges - Bone rongeur forceps - Pinzas gubias

1/1



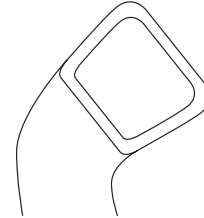
**J64150**  
23 cm - 9 "

Mors carrés  
Quadrangular jaws  
Bocas cuadradas



Droite  
Straight  
Recta

**J64150**  
23 cm - 9 "



Courbe  
Curved  
Curva

**J64160**  
23 cm - 9 "

# LANDANGER

Pinces gouges - Bone rongeur forceps - Pinzas gubias



## LEMPERT

## LOMBARD



Droite  
Straight  
Recta

**J64190**

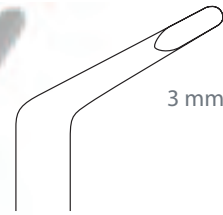
3 mm



Courbe  
Curved  
Curva

**J64192**

3 mm



3 mm

**J64192**  
19 cm - 7 1/2 "

**J64260**  
18 cm - 7 "

# LANDANGER

Pinces gouges - Bone rongeur forceps - Pinzas gubias



## STILLE



**J64200**  
23 cm - 9"



**J64200**  
6 mm

Droite  
Straight  
Recta

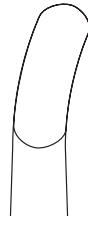


**J64210**  
8 mm



**J64240**  
6 mm

Courbe  
Curved  
Curva



**J64250**  
8 mm



**J64220**  
6 mm

Coudée  
Angular  
Acodada



**J64230**  
8 mm

# LANDANGER

Pinces gouges - Bone rongeur forceps - Pinzas gubias

ECHLIN



**J64254**  
23 cm - 9 "



**J64254**  
2 x 10 mm

Coudée  
Angular  
Acodada



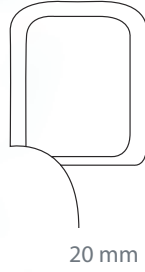
**J64256**  
3 x 10 mm

# LANDANGER

Pinces gouges - Bone rongeur forceps - Pinzas gubias



SAUERBRUCH



20 mm

J64280

31 cm - 12 1/4 "

DAVID



6 mm

J64370

26 cm - 10 1/4 "

XIII - 58

# LANDANGER

Pinces gouges - Bone rongeur forceps - Pinzas gubias

VINCENT

SICARD



**J64290**  
20 cm - 8 "

Mors courts  
Short jaws  
Bocas cortas



**J64310**  
20 cm - 8 "

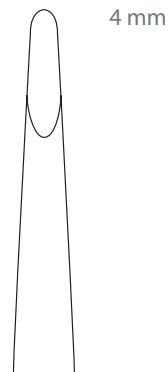
**J64350**  
24 cm - 9 1/2 "

Mors longs  
Long jaws  
Bocas largas



**J64290**  
20 cm - 8 "

**J64330**  
24 cm - 10 1/2 "



**J64340**  
25 cm - 10 "



**J64380**  
23 cm - 9 "

6 mm



# LANDANGER

Pinces gouges - Bone rongeur forceps - Pinzas gubias

1/1

**BOEHLER**

**BEYER**



**J64384**  
15 cm - 6 "



**J64384**  
3 mm



**J64386**  
3 mm



**J643850**  
2 mm



**J64390**  
18 cm - 7 "



**J643950**  
2,5 mm  
18 cm - 7 "



**J64390**  
4 mm  
18 cm - 7 "



**J64410**  
6 mm  
20 cm - 8 "

**XIII - 60**

XIII - Osseux  
XIII - Bones surgery  
XIII - Cirurgia osea



# LANDANGER

Pinces gouges - Bone rongeur forceps - Pinzas gubias



## LUER-FRIEDMANN

## MINI-FRIEDMANN



**J64400**  
14 cm - 5 1/2 "



**J644005**  
12,5 cm - 5 "

# LANDANGER

Pinces gouges - Bone rongeur forceps - Pinzas gubias



## SMITH - PETERSEN



**J64412**  
19 cm - 7 1/2 "

**J64414**  
23 cm - 9 "

## LEKSELL- STILLE



**J64416**  
3 mm

**J64418**  
5 mm

**J64422**  
8 mm

# LANDANGER

Pinces gouges - Bone rongeur forceps - Pinzas gubias



## BEYER-ZAUFAL



**J64480**  
18 cm - 7 "

## MARQUARDT



**J644850**  
20 cm - 8 "

# LANDANGER

## Pinces gouges - Bone rongeur forceps - Pinzas gubias



### LUER

Droite  
Straight  
Recta

Courbe  
Curved  
Curva

-	15 cm - 6 "	J64490	4 mm
J644950	17 cm - 6 <sup>3</sup> / <sub>4</sub> "	J644960	8 mm
J644970	18,5 cm - 7 <sup>1</sup> / <sub>4</sub> "	J644980	Forte - Strong - Forte



**J64490**  
15 cm - 6 "

# LANDANGER

Pinces gouges - Bone rongeur forceps - Pinzas gubias

## BLUMENTHAL

## MEAD



Légèrement courbe  
Lightly curved  
Ligeramente curva

Courbe  
Curved  
Curva

Coudée  
Angled  
Angulada

Mors carrés  
Square jaws  
Bocas cuadradas

Mors ronds  
Round jaws  
Bocas redondas



**J644990**  
15,5 cm - 6 "



**J644995**  
15,5 cm - 6 "



**J644996**  
15,5 cm - 6 "



**J645205**  
16,5 cm - 6 1/2 "



**J645200**  
16,5 cm - 6 1/2 "

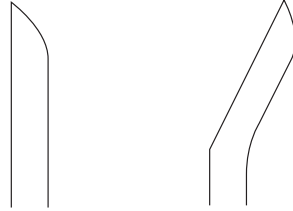


# LANDANGER

Pinces coupantes - Bone cutting forceps - Pinzas cortantes



## LISTON



Droite  
Straight  
Recta

Coudée  
Angular  
Acodada

14 cm - 5 1/2 "

**J68022**

**J68024**

17 cm - 6 3/4 "

**J68026**

**J68028**

19 cm - 7 1/2 "

**J68030**

**J68040**

22 cm - 8 3/4 "

**J68050**

**J68060**



**J68022**

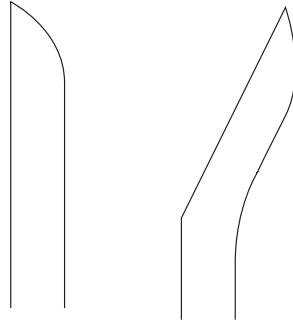
14 cm - 5 1/2 "

# LANDANGER

Pinces coupantes - Bone cutting forceps - Pinzas cortantes

## LISTON

Double doigt  
Double Collin's lock  
Doble articulación



Droite  
Straight  
Recta

Coudée  
Angular  
Acodada

19 cm - 7 1/2 "

**J68062**

**J68064**

22 cm - 8 3/4 "

**J68066**

**J68068**



**J68062**  
19 cm - 7 1/2 "



Cisaille  
Shear  
Cizalla



**J68130**  
25 cm - 10 "

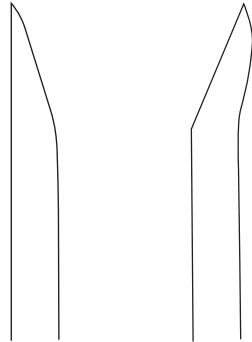
**XIII - 67**

# LANDANGER

Pinces coupantes - Bone cutting forceps - Pinzas cortantes



## BOEHLER



Droite  
Straight  
Recta

Coudée  
Angular  
Acodada

15 cm - 6 "

**J68010**

**J68012**



**J68010**  
15 cm - 6 "

## MAC INDOE



Coudée  
Angular  
Acodada

**J68015**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "

**J68020**  
19 cm - 7 <sup>1</sup>/<sub>2</sub> "

**XIII - 68**



# LANDANGER

Pinces coupantes - Bone cutting forceps - Pinzas cortantes

RUSKIN-LISTON



**J68275**  
19 cm - 7 1/2 "



**Droite**  
Straight  
Recta

**J68275**



**Coudée**  
Angular  
Acodada

**J68280**

# LANDANGER

Pinces coupantes - Bone cutting forceps - Pinzas cortantes

1/1

## LISTON



Droite  
Straight  
Recta

24 cm - 9 1/2 ''

**J68090**



Coudée  
Angular  
Acodada

**J68100**

**XIII - 70**

# LANDANGER

Pinces coupantes - Bone cutting forceps - Pinzas cortantes

## LISTON-KEY (HORSLEY)

Contre-coudée - Forte  
Conterbent - Strong  
Curva doble - Fuerte



**J68110**  
28 cm - 11 "

## LISTON



Courbe - Forte  
Curved - Strong  
Curva - Fuerte



**J68120**  
28 cm - 11 "

# LANDANGER

Pinces coupantes - Bone cutting forceps - Pinzas cortantes



## COLLIN

Costotome  
Costotome  
Costotomo

Enfants  
Children  
Niños

**J68170**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "

Adultes  
Adults  
Adultos

**J68180**  
19 cm - 7 <sup>1</sup>/<sub>2</sub> "



**J68180**  
19 cm - 7 <sup>1</sup>/<sub>2</sub> "

## MAURER



Costotome  
Costotome  
Costotomo

Double doigt  
Double Collin's lock  
Doble articulación

A vis  
With screw  
Con tornillo

A droite  
Right curved  
Derecha

J68210

J68240

A gauche  
Left curved  
Izquierda

J68220

J68230



**J68210**  
31 cm - 12 1/4"



**J68240**  
24 cm - 9 1/2"

# LANDANGER

Pinces coupantes - Bone cutting forceps - Pinzas cortantes



SAUERBRUCH

SAUERBRUCH-FREY



**J681600**  
26 cm - 10 1/4"



**J681601**  
36 cm - 14 1/4"

**XIII - 74**

XIII - Osseux  
XIII - Bones surgery  
XIII - Cirugia osea

# LANDANGER

Pinces coupantes - Bone cutting forceps - Pinzas cortantes

TRICOISE DE VELPEAU

DOYEN

LEBSCHE



Costotome  
Costotome  
Costotomo

Sternotome  
Sternum chisel  
Cinzel par esternón



**J68250**  
24 cm - 9 1/2"



**J68260**  
18 cm - 7"



**J68270**  
24 cm - 9 1/2"

# LANDANGER

Daviers - Bone holding forceps - Pinzas para huesos



## VERBRUGGE

Pour os de la main  
For hand bones  
Para huesos de la mano

Réducteur - 1 mors denté - 1 mors acéré  
Reducing - 1 toothed jaw - 1 sharped jaw  
Reductor - 1 boca dentada - 1 boca acerada

Préhenseur - 2 mors dentés  
Prehensile - 2 toothed jaws  
Prensador - 2 bocas dentadas



**J72010**  
15 cm - 6"



**J72350**  
16 cm - 6 1/4"

**J72400**  
16 cm - 6 1/4"

**XIII - 76**



# LANDANGER

Daviers - Bone holding forceps - Pinzas para huesos



## FARABEUF

<b>J72020</b>	17 cm - 6 <sup>3</sup> / <sub>4</sub> "	<b>J72030</b>
<b>J72040</b>	19 cm - 7 <sup>1</sup> / <sub>2</sub> "	<b>J72050</b>
<b>J72060</b>	26 cm - 10 <sup>1</sup> / <sub>4</sub> "	<b>J72070</b>



Sans crémaillère  
Without ratchet  
Sin cremallera

**J72020**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "



A crémaillère  
With ratchet  
Con cremallera

**J72030**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "

# LANDANGER

Daviers - Bone holding forceps - Pinzas para huesos

1/1

OLLIER



**J72090**  
23 cm - 9"

Dents de lion  
Lion's teeth  
Dientes de león



**J72100**  
19 cm - 7 1/2"

Pour résection  
For resection  
Para resección



**J72110**  
19 cm - 7 1/2"

**XIII - 78**

# LANDANGER

## Daviers - Bone holding forceps - Pinzas para huesos

### OLLIER



- 16 cm - 6 1/4" **J72120**
- 18 cm - 7" **J72130**
- 22 cm - 8 3/4" **J72140**

Pour os mous  
For soft bones  
Para hueso muelles



Sans crémaillère  
Without ratchet  
Sin cremallera

**J72130**  
18 cm - 7"

- 19 cm - 7 1/2" **J72150**
- 22 cm - 8 3/4" **J72160**
- 27 cm - 10 3/4" **J72170**

Pour rotule  
For the kneecap  
Para rotula



A crémaillère  
With ratchet  
Con cremallera

**J72150**  
19 cm - 7 1/2"

# LANDANGER

Daviers - Bone holding forceps - Pinzas para huesos



SEMB

DIGMANN

MUSEUX



**J72180**  
22 cm - 8 3/4"



**J72190**  
19 cm - 7 1/2"  
**J721901 (modifié)**  
19 cm - 7 1/2"



**J72195**  
24 cm - 9 1/2"

**XIII - 80**

XIII - Osseux  
XIII - Bones surgery  
XIII - Cirugía osea

# LANDANGER

Daviers - Bone holding forceps - Pinzas para huesos

## LAMBOTTE



Droit  
Straight  
Recta



**J72200**  
22 cm - 8 3/4 "



**J72200**  
22 cm - 8 3/4 "



**J72210**  
26 cm - 10 1/4 "



**J72220**  
33 cm - 13 "

# LANDANGER

## Daviers - Bone holding forceps - Pinzas para huesos

1/1

### LAMBOTTE

En L  
L model  
En forma de L



**J72230**  
22 cm - 8 3/4 "



**J72240**  
26 cm - 10 1/4 "



**J72250**  
35 cm - 13 3/4 "

**J72230**  
22 cm - 8 3/4 "

En S  
S model  
En forma de S

3/4



**J72270**  
26 cm - 10 1/4 "

**J72260**  
22 cm - 8 3/4 "

**J72270**  
26 cm - 10 1/4 "

**J72280**  
33 cm - 13 "

# LANDANGER

Daviers - Bone holding forceps - Pinzas para huesos

LANE



J72310

21 cm - 8 1/4 "

J72320

J72330

34 cm - 13 1/2 "

J72340



Sans crémaillère  
Without ratchet  
Sin cremallera

**J72310**  
21 cm - 8 1/4 "



A crémaillère  
With ratchet  
Con cremallera

**J72320**  
21 cm - 8 1/4 "

# LANDANGER

Daviers - Bone holding forceps - Pinzas para huesos



VERBRUGGE



Préhenseur - 2 mors dentés  
Prehensile - 2 toothed jaws  
Prensador - 2 bocas dentadas



15 cm - 6 "	J72355
18 cm - 7 "	J72360
24 cm - 9 1/2 "	J72370
26 cm - 10 1/4 "	J72380
28 cm - 11 "	J72390

Réducteur - 1 mors denté - 1 mors acéré  
Reducing - 1 toothed jaw - 1 sharpened jaw  
Reductor - 1 boca dentada - 1 boca acerada



15 cm - 6 "	J72405
18 cm - 7 "	J72410
24 cm - 9 1/2 "	J72420
26 cm - 10 1/4 "	J72430
28 cm - 11 "	J72440

**J72360**  
18 cm - 7 "



# LANDANGER

Daviers - Bone holding forceps - Pinzas para huesos

VERBRUGGE



1 mors porte plaque - 1 mors acéré  
1 plate bearer jaw - 1 sharped jaw  
1 boca porta placa - 1 boca acerada



**J72460**  
10 mm  
24 cm - 9 1/2 "



**J72470**  
13 mm  
26 cm - 10 1/4 "



**J72480**  
16 mm  
28 cm - 11 "



**J72460**  
24 cm - 9 1/2 "

XIII - Osseux  
XIII - Bone surgery  
XIII - Cirugía osea

# LANDANGER

Daviers - Bone holding forceps - Pinzas para huesos



## VERBRUGGE

24 cm - 9 1/2 "

J72490

26 cm - 10 1/4 "

J72500

28 cm - 11 "

J72510



1 mors fixe - 1 mors mobile  
1 fixed jaw - 1 moving jaw  
1 boca fija - 1 boca móvil

**J72500**  
26 cm - 10 1/4 "

**XIII - 86**

# LANDANGER

## Daviers - Bone holding forceps - Pinzas para huesos



15 cm - 6 "	<b>J725200</b>
19 cm - 7 1/2 "	<b>J725201</b>
24 cm - 9 1/2 "	<b>J725202</b>
26 cm - 10 1/4 "	<b>J725203</b>
28 cm - 11 "	<b>J725204</b>

Pinces à sequestre  
Sequester forceps  
Pinzas para secuestro

Droite  
Straight  
Recta

Courbe  
Curved  
Curva

Auto-centreur avec système d'arrêt fileté  
Auto-centering with threaded blocking system  
Auto-centrador con sistema de bloqueo roscado



**J725200**  
15 cm - 6 "



**J72550**  
21 cm - 8 1/4 "



**J72560**

Double courbure  
Double curved  
Doble curvatura



**J72570**

# LANDANGER

## Daviers - Bone holding forceps - Pinzas para huesos

1/1

Réducteurs  
Reducing  
Reductor



**J72575**  
20 cm - 8 "



**J725800**  
15 cm - 6 "

Préhenseur  
Prehensile  
Prensador



**J725850**  
15 cm - 6 "

**XIII - 88**

# LANDANGER

Daviers - Bone holding forceps - Pinzas para huesos



## LANDANGER

2 mors dentés  
2 toothed jaws  
2 bocas dentadas



**J72595**  
26 cm - 10 1/4"

Humérus  
Humerus  
Humero



**J72600**

Tibia  
Tibia  
Tibia



**J72595**

Fémur  
Femur  
Femur



**J72590**

# LANDANGER

Daviers - Bone holding forceps - Pinzas para huesos



## LANDANGER

1 mors denté - 1 mors acéré  
1 toothed jaws - 1 sharped jaw  
1 boca dentadas - 1 boca acerada



Humérus  
Humerus  
Humero



**J72612**

Tibia  
Tibia  
Tibia



**J72610**

Fémur  
Femur  
Femur



**J72605**

**J72605**  
26 cm - 10 1/4"

**XIII - 90**

# LANDANGER

Daviers - Bone holding forceps - Pinzas para huesos

## LANDANGER



1 mors porte plaque - 1 mors acéré  
1 plate bearer jaws- 1 sharped jaw  
1 boca porta-placa - 1 boca acerada

### TIBIA



**J72620**  
26 cm - 10 1/4"

### FEMUR



**J72615**  
26 cm - 10 1/4"

# LANDANGER

Divers - Miscellaneous - Diversas

1/1



Ciseaux à décapsuler  
Scissors to take capsules off  
Tijeras para decapsular

**J72700**  
25 cm - 10"



Pince à décapsuler  
Forceps to take capsules off  
Pinzeras para decapsular

**J72705**  
21 cm - 8 1/4"

**XIII - 92**



# LANDANGER

Divers - Miscellaneous - Diversas

LOWMAN-HOGLUND



**J727500**  
19 cm - 7 1/2"

LOUTE



**J731100**  
21 cm - 8 1/4"

DANIS



**J731200**  
21 cm - 8 1/4"



Tendeur automatique  
Automatic tightener  
Tensor automático

# LANDANGER

Ecarteurs main de plomb - Retractors lead hands - Separadores manos de plomo

1/3

## CHARNLEY

Grande valve seule  
Large blade only  
Valvula grande sóla

**J732010**  
25 x 40 mm

Petite valve seule  
Small blade only  
Valvula pequena sóla

**J732005**  
25 x 50 mm



**J732020**  
Poids seul avec chaîne  
Weight only with chain  
Peso sólo con cadena

Main de plomb adulte  
Adult lead hands  
Manos de plomo adulto



**XIII - 94**  
**J733000**  
33 cm - 13"

Main malléable siliconnée  
Malleable hand silicone  
Manos maleable silicona



**J733060**  
33 cm - 13"

**J733050**  
Non lestée  
No weighted  
Sin ponderada

**J733060**  
Lestée  
Weighted  
Ponderada

# LANDANGER

Chasse-greffon - Graft remover - Expulsa injerto



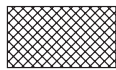
## TRILLAT



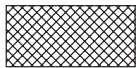
**J804520**  
20 cm - 8"



**J804510**  
9 x 9 mm



**J804520**  
9 x 16 mm



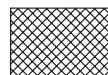
**J804530**  
9 x 19 mm



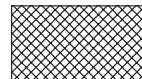
**J80460**  
18 cm - 7"



**J80460**  
6 x 13 mm



**J80470**  
10 x 15 mm



**J80480**  
11 x 20 mm

## DEMOISELLE



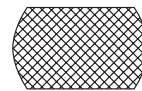
**J804850**  
18 cm - 7"



**J804850**  
5 x 8 mm



**J804860**  
8 x 12 mm



**J804870**  
12 x 20 mm

# LANDANGER

## Chasse-greffon - Graft remover - Expulsa injerto



Double  
Double  
Doble

Simple  
Simple  
Simple



**J80510**  
18 cm - 7"



**J805050**

3 mm



**J80510**

4 mm



**J80520**

6 mm



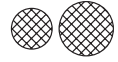
**J80530**

8 mm



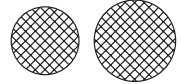
**J805310**

10 mm



**J80540**

6 x 8 mm



**J80550**

10 x 12 mm



**J80540**  
21 cm - 8 1/4"

MERLE D'AUBIGNE



Ecarteur pour épaule  
Shoulder retractor  
Separador para hombro

**J82010**  
29 cm - 11 1/2"



Passe fil avec aiguille  
Wire guide with needle  
Pasa hilo con aguja

**J82020**  
24 cm - 9 1/2"

# LANDANGER

Instrumentation osseuse Bankart - Osseous instrumentation Bankart - Instrumentación osea Bankart



POZZI

MERLE D'AUBIGNE

BANKART



**J82030**  
23 cm - 9"



**J82040**  
23 cm - 9"




**J82050**  
21 cm - 8 1/4"

**XIII - 98**

XIII - Osseux  
XIII - Bones surgery  
XIII - Cirugía osea

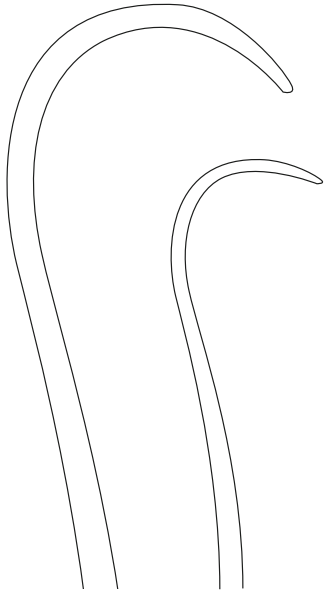
# LANDANGER

Instrumentation osseuse Danis - Osseous instrumentation Danis - Instrumentación osea Danis



**J84010**  
23 cm - 9"


**DANIS**




**J84030**    **J84010**

Ecarteur  
Retractor  
Separador

45 mm



**J84040**  
24 cm - 9 1/2"



Spatule  
Spatula  
Espátula

**A**

25 mm	<b>J84010</b>
30 mm	<b>J84020</b>
40 mm	<b>J84030</b>

# LANDANGER

Instrumentation osseuse Danis - Osseous instrumentation Danis - Instrumentación osea Danis



## DANIS

Refouloir  
Tamping tool  
Recalcador

Ø 12 mm



**J84070**  
17,5 cm - 6 <sup>3</sup>/<sub>4</sub> "

Passe fil  
Wire guide  
Pasa hilo



**J84130**  
21 cm - 8 <sup>1</sup>/<sub>4</sub> "



**J84120**  
19 cm - 7 <sup>1</sup>/<sub>2</sub> "



**J84110**  
17,5 cm - 6 <sup>3</sup>/<sub>4</sub> "



## KIRSCHNER



A

115 mm	J90030
135 mm	J90040
155 mm	J90050

Clé  
Wrench  
Llave



**J90080**

Crochet seul  
Hook only  
Ganchura sólo



**J90100**

13 cm - 5"

**J90040**



Tendeur  
Tensioner  
Tensor

**J90090**

20 cm - 8"

# LANDANGER

Instrumentation osseuse étrier - Osseous instrumentation wire traction bow - Instrumentación osea estribos

4/5



**XIII - 102**

# LANDANGER

Instrumentation osseuse étrier - Osseous instrumentation wire traction bow - Instrumentación osea estribos



A

55 - 120 mm	J90110
65 - 130 mm	J90120
90 - 200 mm	J90130
90 - 250 mm	J90140

Extensible - Avec 2 crochets  
Adjustable - With 2 hooks  
Extensible - Con 2 ganchuras



Crochets seuls (paire)  
Hooks only (pair)  
Ganchuras sólos (par)



J90150

# LANDANGER

Instrumentation osseuse étrier - Osseous instrumentation wire traction bow - Instrumentación osea estribos



## BOEHLER

A	B	
60 mm	100 mm	J90220
90 mm	110 mm	J90230
90 mm	140 mm	J90240



XIII - 104

# LANDANGER

Instrument à ménisque - Meniscus instruments - Instrumentation para menisco

## SMILLIE-TRILLAT



Tranchant droit  
Cutting straight  
Cortante recto

Tranchant droit et courbe  
Cutting straight and curved  
Cortante recto y curvo

Tranchant à gauche  
Left intended blade  
Cortante a la izquierda

Tranchant à droite  
Right intended blade  
Cortante a la derecha

8 mm  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "



J80010



J80015



J80020



J80030

# LANDANGER

Instrument à ménisque - Meniscus instruments - Instrumentation para menisco



## SMILLIE-TRILLAT

Courbe étroit  
Curved narrow  
Curvo estrecho

Très courbe étroit  
Very curved narrow  
Muy curvo estrecho



**J80075**  
15 cm - 6 "



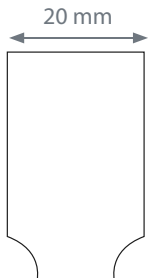
**J80110**  
15 cm - 6 "

# LANDANGER

Instrument à ménisque - Meniscus instruments - Instrumentation para menisco



## SMILLIE-TRILLAT



Courbe  
Curved  
Curvo

Coudé court  
Angular short size  
Acodado corto

Coudé long  
Angular long size  
Acodado largo



**J80100**  
15 cm - 6 "

**J80090**  
15 cm - 6 "

**J80080**  
15 cm - 6 "

XIII - Osseux  
XIII - Bone surgery  
XIII - Cirugía ósea

# LANDANGER

Instrument à ménisque - Meniscus instruments - Instrumentation para menisco



LANDANGER

NICOLLET- MUSEUX



**J80120**  
19 cm - 7 <sup>1</sup>/<sub>2</sub> "



**J80130**  
16 cm - 6 <sup>1</sup>/<sub>4</sub> "



# LANDANGER

Instrument à ménisque - Meniscus instruments - Instrumentation para menisco

NICOLLET - KOCHER

BIRCHER



**J80140**  
16 cm - 6 1/4"



**J80150**  
20 cm - 8"



Ciseau à ménisque  
Meniscus scissors  
Tijeras para menisco

**J80170**  
18 cm - 7"

**XIII - 109**

# LANDANGER

Instrument à ménisque - Meniscus instruments - Instrumentation para menisco

3/4

## SMILLIE-TRILLAT

Cylindre seul  
Cylinder alone  
Cilindro sólo

**J80190**



Ø 4 mm

**J80180**

25 cm - 10 "

Passe-fil  
Wire guide  
Guia hilo

Ø 2,5 mm



**J80200**

30 cm - 11 <sup>3</sup>/<sub>4</sub> "

**XIII - 110**

# LANDANGER

## Instrumentation de Trillat - Trillat's instrumentation - Instrumentación de Trillat

### TRILLAT

Levier pour épaule  
Lever for shoulder  
Elevador para hombro



**J80210**  
24 cm - 9 1/2"

### OLLIER

Poinçon  
Point  
Punzón



**J80230**  
20 cm - 8"

**J80220**  
18 cm - 7"



# LANDANGER

## Instrumentation de Trillat - Trillat's instrumentation - Instrumentación de Trillat



### TRILLAT

6 mm	<b>J80270</b>
8 mm	<b>J80280</b>
10 mm	<b>J80290</b>
12 mm	<b>J80300</b>
14 mm	<b>J80305</b>

Ø 8 mm

Crochet  
Hook  
Ganchura

Explorateur  
Hook probe  
Explorador

Rugine  
Raspatory  
Raspador

6 mm



**J80270**  
22 cm - 8 <sup>3</sup>/<sub>4</sub>''



**J80370**  
26 cm - 10 <sup>1</sup>/<sub>4</sub>''



**J80390**  
24 cm - 9 <sup>1</sup>/<sub>2</sub>''



**J80420**  
24 cm - 9 <sup>1</sup>/<sub>2</sub>''

# LANDANGER

Instrumentation pour genou - Instrumentation for knee - Instrumentación para rodilla

 1/3



Modèle simple  
Simple model  
Modelo simple

**J80400**

Modèle double  
Double model  
Modelo doble

**J80410 = J80400 + J80405**

Pièce complémentaire pour former le support double  
Complementary piece to form the double support  
Pieza complementaria para formar el soporte doble



**J80405**

**J80400**

# LANDANGER

Instrumentation pour genou - Instrumentation for knee - Instrumentación para rodilla



## MURPHY

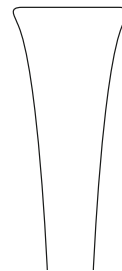


17 mm

Concave  
Concave  
Concavo

J80445

J80440



17 mm

Droite  
Straight  
Recta

J80435

J80430



17 mm

Convexe  
Convex  
Convexo

J80455

J80450

22 cm - 8 3/4 "

28 cm - 11 "

**J80445**

22 cm - 8 3/4 "

**XIII - 114**

# LANDANGER

Instrumentation pour genou - Instrumentation for knee - Instrumentación para rodilla



## LEMAIRE

Aiguille pour rotule  
Needle for kneecap  
Aguja para rotula



**J80495**  
19 cm - 7 1/2"

Rifloir  
Rasp  
Lima



**J80500**  
20 cm - 8"





Forets - Drills - Brocas

Tarauts - Taps - Terrajas

Mandrins - Chucks - Mandriles

Fraises, jauges - reamers, gauges - Tornillos



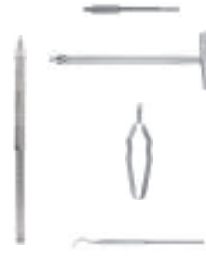
P 1



P 2



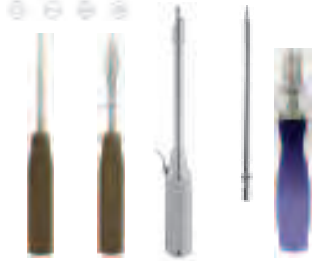
P 3



P 4

Tournevis - Screw driver - Destornilladores

Guide mèches - Drills guide - Guías de brocas



P 5

P 6

P 6

P 7



P 8 - P 10

P 8

P 9 - P 10

P 9

Instrumentation pour plaques - Instruments for plates - Instrumentación para placas



P 11 - P 13



P 11



P 11



P 12 - P 13



P 17



P 17

Instrumentation de cambrage - Instruments for bending - Instrumentación para doblar

Burin - Chisel - Cincel



P 14



P 15



P 15



P 15



P 16



P 16



P 18

Pinces spécifiques - Specific forceps - Pinzas específicas

Pinces multiservices - Multiservices forceps - Pinzas multiservicios

LAMBOTTE

HERCULES



P 19



P 19



P 19



P 19



P 20



P 21



P 21



P 21



P 21



P 22

Pinces à fils métalliques - Wire pliers - Pinzas de alambre

Pinces à couper le fil - Wire cutting pliers - Alicates para cortar alambre



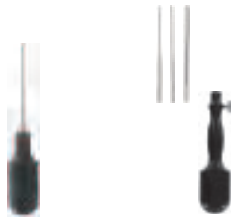
P 23 P 23 P 24



P 25 P 25 P 26 P 27 P 28 - P 29 P 30

Perforateurs - Drills - Perforadores

LUCAS-CHAMPONNIERE NELATON



P 31 P 31

Alésoirs - Reamers - Brocas

AESCULAP HUDSON



P 32 P 32 P 33

Enclouage IM - IM nails - Clavos IM



P 34 P 35 P 35 P 36 P 36

Clous RUSH - RUSH pins - Clavos RUSH



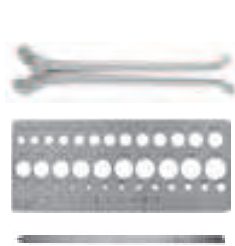
P 37 P 37 P 37

Clous élastiques - Flexible nails - Clavos flexibles



P 38 P 39 P 40

Enclouage - Nails - Clavos



P 41

Vis perforées - Cannulated screw - Tornillos canulados



P 42 P 43 P 44 P 45

Agrafes épiphysaires - Epiphyseal staples - Grapas para epifisis



P 46 P 46 P 46

Agrafes - Staples - Grapas



P 47

Cerclage - Cerclage - Cerclage



P 48 P 48 P 48

# LANDANGER

## Forets - Drills - Brocas



Embase cylindrique - Cylindric neck sleeve - Apoyo cilíndrico

Ø mm	Longueur totale - Total length - Largo total								
	45 mm	70 mm	85 mm	95 mm	120 mm	130 mm	145 mm	156 mm	180 mm
1,1	J61011								
1,4			J61014						
1,5		J61015							
2,0			J61020						
2,5				J61025					
2,7			J61027						
3,0							J61030		
3,2						J61032			J61132
3,5				J61036			J61035		J61135
4,0								J61040	J61140
4,5					J61045				J61145
5,0								J61050	J61150
6,5						J61065			J61165

Verrouillage rapide AO - Quick locking system AO - Bloqueo rápido AO

Ø mm	Longueur totale - Total length - Largo total								
	45 mm	60 mm	85 mm	100 mm	110 mm	130 mm	145 mm	156 mm	195 mm
1,1		J61211							
1,4									
1,5			J61215						
2,0				J61220					
2,5					J61225				
2,7				J61227					
3,0							J61230		
3,2							J61232		J61332
3,5					J61236		J61235		J61335
4,0							J61240		J61340
4,5							J61245		J61345
5,0							J61250		J61350
6,5									J61365

# LANDANGER

## Tarauds - Taps - Terrajas



Poignée en T  
T handle  
Mango T

Ø

Pitch

Verrouillage rapide AO  
Quick locking system AO  
Bloqueo rápido AO

-	1,5 mm		<b>M00470</b>
-	2,0 mm		<b>M00471</b>
<b>M00460</b>	2,7 mm		<b>M00472</b>
<b>M00461</b>	3,5 mm	1,25	<b>M00473</b>
<b>M00462</b>	3,5 mm	1,75	<b>M00474</b>
<b>M004625</b>	4,0 mm	1,75	<b>M00475</b>
-	4,5 mm court		<b>M00476</b>
<b>M00463</b>	4,5 mm long		<b>M00477</b>
<b>M00464</b>	6,5 mm		<b>M00478</b>



**M00462**  
Ø 3,5 mm  
16 cm - 6 1/4 "



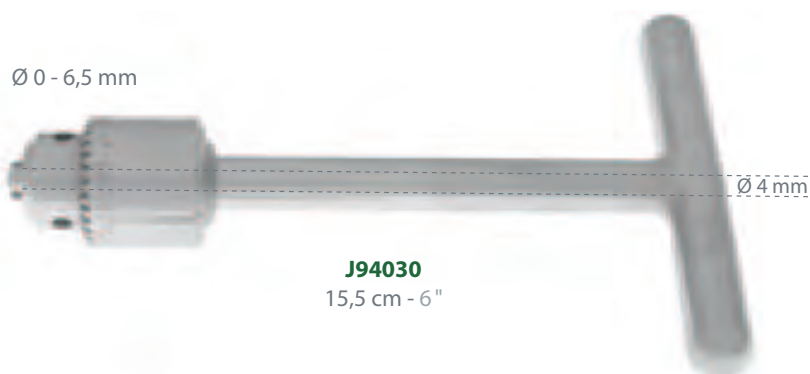
**M00473**  
Ø 3,5 mm  
11 cm - 4 1/4 "

# LANDANGER

## Mandrins - Chucks - Mandriles



## JACOB



Mandrin autobloquant universel en T  
Universal self-blocked chuck with T handle  
Mandril autoblocante universal con mango T



# LANDANGER

## Instrumentation pour visserie : fraises et jagues - Instruments for screw : reamers and gauges - Instrumentación para tornillos



Pour mini vis Ø 1,5 - 2,0 mm  
For mini screw Ø 1,5 - 2,0 mm  
Para mini tornillos Ø 1,5 - 2,0 mm



**M00490**

Pour vis Ø 2,7 - 3,5 - 4,0 mm  
For screw Ø 2,7 - 3,5 - 4,0 mm  
Para tornillos Ø 2,7 - 3,5 - 4,0 mm



**M00491**

Pince autoserrante  
Self holding forceps  
Pinza autofijadora



**M03060**  
8 cm - 3 "

Pour vis malléole Ø 4,5 mm  
For malleolar screw Ø 4,5 mm  
Para tornillo de maleolo Ø 4,5 mm



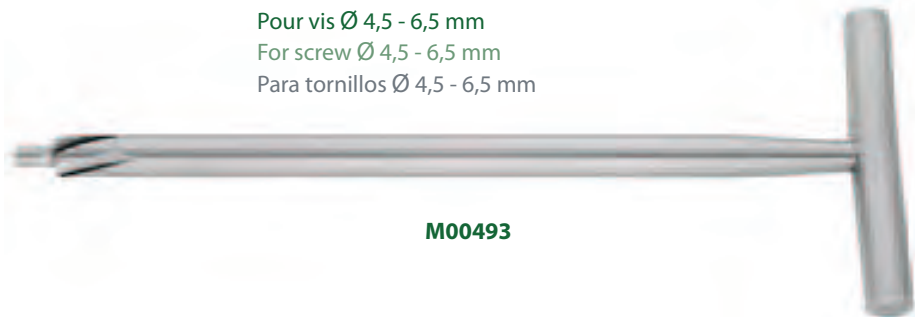
**M00492**

Pour vis Ø 4,5 - 6,5 mm  
For screw Ø 4,5 - 6,5 mm  
Para tornillos Ø 4,5 - 6,5 mm



**M00510**

Pour vis Ø 4,5 - 6,5 mm  
For screw Ø 4,5 - 6,5 mm  
Para tornillos Ø 4,5 - 6,5 mm



**M00493**



Jauge de profondeur pour vis  
Depth gauge for screw  
Medidor de profundidad para tornillos



Pour vis  
For screw  
Para tornillos

**M03024**

Ø 1,5 - 2,0 mm

**M03020**

Ø 2,7 - 3,5 - 4,0 mm

**M03022**

Ø 4,5 - 6,5 mm

**M03024**

Crochet pour tête de vis  
Hook for screw head  
Gancho para cabeza de tornillos



**M02200**

**XIV - 4**



Tournevis pour vis à tête hexagonale  
Screw driver for hexagonal head  
Destornillador para tornillos con cabeza hexagonal



**M01122**  
20 cm - 8 "

Pour vis - For screw - Para tornillos

1,5 mm	<b>M01120</b>	Ø 1,5 - 2,0 mm
2,5 mm	<b>M01122</b>	Ø 2,7 - 3,5 - 4,0 mm
3,5 mm	<b>M01124</b>	Ø 4,5 - 6,5 mm



Tournevis de Philips  
Screw driver for Philips head  
Destornillador para cabeza Philips



**M01126**  
20 cm - 8 "



Tournevis pour vis à tête fendue  
Screw driver for single head  
Destornillador para cabeza simple



**M01128**  
20 cm - 8 "



Tournevis pour vis tête en croix  
Screw driver for slotted head  
Destornillador para cabeza cruz



**M01130**  
20 cm - 8 "

# LANDANGER

## Tournevis - Screw driver - Destornillador

1/1



Tournevis pour vis à tête hexagonale  
Screw driver for hexagonal head  
Destornillador para tornillos con cabeza hexagonal



Préhenseur seul 2,5 mm  
Holding sleeve only 2,5 mm  
Pinza de sujeción sólo 2,5 mm

**M01160**  
2,5 mm  
20 cm - 8 "

Pour vis  
For screw  
Para tornillos  
Ø 2,7 - 3,5 - 4,0 mm



**M01170**



Préhenseur seul 1,5 mm  
Holding sleeve only 1,5mm  
Pinza de sujeción sólo 1,5 mm

**M01140**  
1,5 mm  
18 cm - 7 "

Pour vis  
For screw  
Para tornillos  
Ø 1,5 - 2,0 mm



**M01150**



1,5 mm

**M01175**



2,5 mm

AO

**M01176**



3,5 mm

AO

**M01177**



Poignée  
Handle  
Mango

Page XIV-3

4/5

## WILLIAMS



**M01138**  
23 cm - 9 "



**M01132**



**M01134**



**M01136**



**M01138**  
3,5 mm

**XIV - 6**



# LANDANGER

## Tournevis - Screw driver - Destornillador



Manche pour tournevis - encliquetage cylindrique  
Handle for screw driver - cylindric locking system  
Mango para destornillador - bloqueo cilindrico



**M01220**  
18 cm - 7 "



Tournevis 2,5 mm  
Screw driver 2,5 mm  
Destornillador 2,5 mm



**M01230**  
17 cm - 6 3/4 "

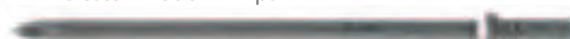
Tournevis 3,5 mm  
Screw driver 3,5 mm  
Destornillador 3,5 mm



**M01235**  
17 cm - 6 3/4 "

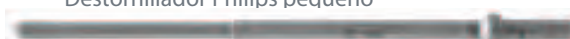


Tournevis Philips  
Screw driver Philips  
Destornillador Philips



**M01240**  
17 cm - 6 3/4 "

Petit tournevis de Philips  
Screw driver Philips head small  
Destornillador Philips pequeño



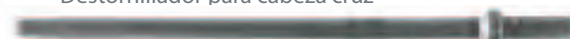
**M01241**  
17 cm - 6 3/4 "

Tournevis à tête fendue  
Screw driver for single head  
Destornillador cabeza simple



**M01200**  
17 cm - 6 3/4 "

Tournevis à tête en croix  
Screw driver for slotted head  
Destornillador para cabeza cruz



**M01210**  
17 cm - 6 3/4 "

# LANDANGER

## Guide mèches - Drills guide - Guías de brocas

1/1



Ø 1,1 mm  
Ø 1,5 mm

**M03380**  
**M03382**

Ø 1,5 mm  
Ø 2,0 mm



Ø 2,7 mm  
Ø 3,5 mm

**M03391**  
**M03390**

Ø 2,0 mm  
Ø 2,5 mm



Ø 2,7 mm

**M03393**

Ø 1,0 mm



Ø 2,0 mm

**M03381**

Ø 2,0 mm



Guide mèche pointu Ø 6,5 mm  
Pointed drill guide Ø 6,5 mm  
Guía de brocas agudo Ø 6,5 mm

**M03400**  
16 cm - 6 1/4 "

**M03392**  
Ø 3,5 mm

**XIV - 8**

# LANDANGER

## Guide mèches - Drills guide - Guías de brocas

1/1



Guide pour taraud  
Tap guide  
Guía de terraja

**M03410**  
Ø 4,5 mm - 50 mm



Guide meche  
Drill guide  
Guía de broca

**M03420**

Ø 3,2 mm - 40 mm

**M03420**

Ø 3,2 mm - 60 mm

**M03422**

2/3

Guide mèche pour position neutre et de tension  
Neutral and for tension drill guide  
Guía de broca neutral y para tensión



**M03433**

Douille de centrage  
Insert drill sleeve  
Casquillo dentado



**M03436**

Mèche  
Drill  
Broca

Vis  
Screw  
Tornillo

Ø 1,5 mm Ø 2,0 mm

**M03430**

Ø 2,0 mm Ø 2,7 mm

**M03431**

Ø 2,5 mm Ø 3,5 mm

**M03432**

Ø 3,2 mm Ø 4,5 mm

**M03433**

Ø 3,2 mm Ø 4,5 mm 60 mm

**M03435**

Douille  
Insert  
Casquillo

Mèche  
Drill  
Broca

Ø 2,7 mm Ø 2,0 mm

**M03436**

Ø 3,5 mm Ø 2,5 mm

**M03437**

Ø 4,5 mm Ø 3,2 mm

**M03438**

# LANDANGER

Guide mèches - Drills guide - Guías de brocas

1/1



XIV - 10

# LANDANGER

## Instrumentation pour plaques - Instruments for plates - Instrumentación para placas

2/3

Gabarit de forage triple 130° - Ø 3,2 mm  
Triple drill guide angle 130° - Ø 3,2 mm  
Guía de broca triple 130° - Ø 3,2 mm



**M02215**

Plaque repère angle ajustable  
pour ciseaux conducteurs  
Chisel guide with adjustable angle  
Controlador de angulo



**M02235**

Marteau diapason  
Slotted hammer  
Martillo diapason



**M02220**

26 cm - 10<sup>1</sup>/<sub>4</sub> "

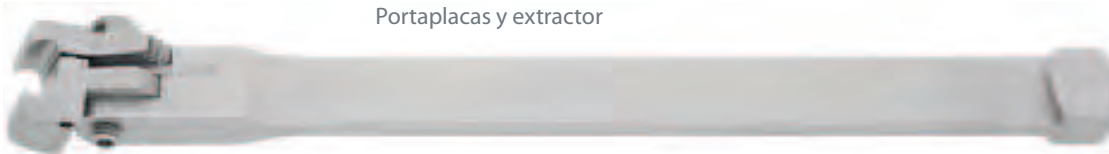
Impacteur  
Impactor  
Impactor



**M02130**

20,5 cm - 8 "

Impacteur extracteur  
Impactor extractor  
Portaplaques y extractor



**M02140**

Ciseau conducteur pour plaque de hanche profil "U"  
Graduated seating chisel "U" shaped  
Escoplo - guía graduado perfil "U"



Adultes - Adults - Adultos

**M02230**

16 mm  
25 cm - 10 "

# LANDANGER

## Instrumentation pour plaques - Instruments for plates - Instrumentación para placas

1/1

Viseur pour plaques condyliennes  
Condylar positioning plate  
Plantilla para placas condileas



Etalon d'angle  
Positioning plate  
Patron de angulo



# LANDANGER

## Instrumentation pour plaques - Instruments for plates - Instrumentación para placas

1/1

2/3

Impacteur de plaques de hanches pour enfants et adolescents  
 Introducer extractor for angled plates - adolescents and children  
 Porta placas y extractor para placas anguladas adolescentes y niños



**M02150**

2/3

Ciseau conducteur pour plaques coudées en "L"  
 Graduated seating chisel for plates "L" shaped  
 Escoplo-guía graduado para placas perfil "L"



Adolescents - Teenagers - Adolescentes

**M02240**

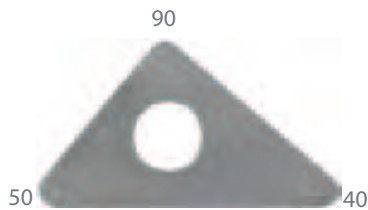
13 mm  
 25 cm - 10 "

Enfants - Children - Niños

**M02241**

11 mm  
 25 cm - 10 "

Etalon d'angle  
 Positioning plate  
 Patron de angulo



**M03034**



**M03035**



**M03036**



**M03037**

# LANDANGER

## Instrumentation de cambrage - Instruments for bending - Instrumentación para doblar



Fer à cintrer les mini plaques  
Plate bender for mini plates  
Llave para doblar placas mini



1,8 mm

**M01250**

12 cm - 4 <sup>3</sup>/<sub>4</sub> "

Fer à cintrer les plaques de reconstruction  
Plate bender for reconstruction plates  
Llave para doblar placas de reconstrucción



4,0 mm / 2,4 mm

**M01251**

14,5 cm - 5 <sup>3</sup>/<sub>4</sub> "



**M01252**

14,5 cm - 5 <sup>3</sup>/<sub>4</sub> "

2,4 mm / 4,0 mm

4,5 mm



Fer à cintrer les plaques standards  
Plate bender for standard plates  
Llave para doblar placas rectas



6,0 mm

**M01253**

25,5 cm - 5 <sup>3</sup>/<sub>4</sub> "

Trous  
Holes  
Agujeros

Gabarit de cintrage  
Template bending  
Modelo para doblar

**M01050**

5

**M01051**

7

**M01052**

9

**M03520**

7

Petite plaque - Small plate - placa pequeña

**M03530**

9

Petite plaque - Small plate - placa pequeña



**M01050**

12 x 84 mm



# LANDANGER

## Instrumentation de cambrage - Instruments for bending - Instrumentación para doblar

3/4

Pince pour cintrer les plaques  
Plate bending pliers  
Alicates para doblar placas



**M03110**  
15 cm - 6 "



7 mm



**M03120**  
14 cm - 5 1/2 "



**M03125**  
20 cm - 8 "

Plaques  
Plates  
Placas

1,0 - 2,0 mm

**M03125**

2,7 - 3,5 mm

**M03126**

**XIV - 15**

# LANDANGER

Instrumentation de cambrage - Instruments for bending - Instrumentación para doblar

2/3

Pince pour cintrer les plaques droites 4 et 6 mm  
Plate bender for straight plates 4 and 6 mm  
Pinza para doblar placas rectas 4 y 6 mm



**M03130**  
25,5 cm - 10 "

Presse pour cintrer les plaques  
Bending press for plates  
Prensa para doblar placas

1/3

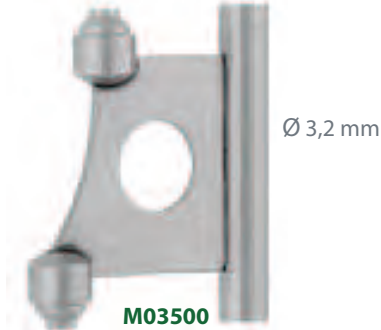


**M03135**  
42 cm - 16 1/2 "

# LANDANGER

## Instrumentation pour plaques - Instruments for plates - Instrumentación para placas

Guide mèche pour tendeur 8 et 16 mm  
 Drill guide for tension device 8 and 6 mm  
 Guía de perforación para tensor 8 y 6 mm



Tendeur de plaque course 8 mm  
 Tension device for plate - 8 mm span  
 Tensor para placas curso 8 mm



1/1

Clé à cardan 11 mm  
 Socket wrench 11 mm  
 Llave cardan 11 mm



Clé mixte de 11 mm  
 Open end wrench 11 mm  
 Llave figa 11 mm



2/3

# LANDANGER

## Burin à os - Osseous chisel - Cincel para huesos



Manche de burin  
Bone chisel handle  
Mango de cincel



**M02270**

18,5 cm - 7 1/4 "

Lame de burin  
Bone chisel blade  
Hoja de cincel



**M02272**

80 mm

5 mm	<b>M02274</b>
10 mm	<b>M02271</b>
16 mm	<b>M02272</b>
25 mm	<b>M02273</b>

Clé pour manche de burin  
Wrench for bone chisel  
Llave para mandril



**M02275**

85 mm

# LANDANGER

## Pinces spécifiques - Specific forceps - Pinzas específicas

1/1

Pince pour mini plaque  
Holding forceps for mini plates  
Pinza para placa mini

**M03170**  
13,5 cm - 5 1/4 "

### LAMBOTTE

Porte-vis ou plaque  
Screw Holder  
Porta-tornillos o placa

**J756900**  
16 cm - 6 1/4 "

**J757900**  
13 cm - 5 "

Pince tire-broches  
Wire seizing forceps  
Pinza para coger agujas

**J758000**  
18 cm - 7 "

Tord-broches  
Iron for pins  
Tubo para curvar agujas

Ø max  
2,0 mm

Ø max  
3,2 mm

**M03600**  
15 cm - 6 "

**XIV - 19**

# LANDANGER

Pinces spécifiques - Specific forceps - Pinzas específicas

1/1



## HERCULES

Extraction  
Extraction  
Extracción



3 mm

**J758430**  
18 cm - 7 "



6 mm

**J758431**  
18 cm - 7 "

# LANDANGER

Pinces multiservices - Multiservices forceps - Pinzas multiservicios

 1/1

Pince universelle  
Universal forceps  
Pinza universal

Ø max. : 1,5 mm

**J757410**  
20 cm - 8 "

Mors parallèles  
Parallel jaws  
Bocas paralelas

**J759030**  
17 cm - 6 3/4 "

**J759040**  
18 cm - 7 "

 3/4

**J759050**  
25 cm - 10 "

# LANDANGER

## Pinces multiservices - Multiservices forceps - Pinzas multiservicios



Mors courts  
Short jaws  
Bocas cortas  
13 cm - 5 1/4 "

Mors longs  
Long jaws  
Bocas largas  
14,5 cm - 5 3/4 "

Mors taillés  
Serrated jaws  
Bocas estriadas

**B713290**

**B713250**

Mors taillés avec ressort  
Serrated jaws with spring  
Bocas estriadas con resorte

**B713310**

**B713270**

Mors lisses  
Smooth jaws  
Bocas lisas

**B713280**

**B713240**

Mors lisses avec ressort  
Smooth jaws with spring  
Bocas lisas con resorte

**B713300**

**B713260**



**B713250**  
14,5 cm - 5 3/4 "



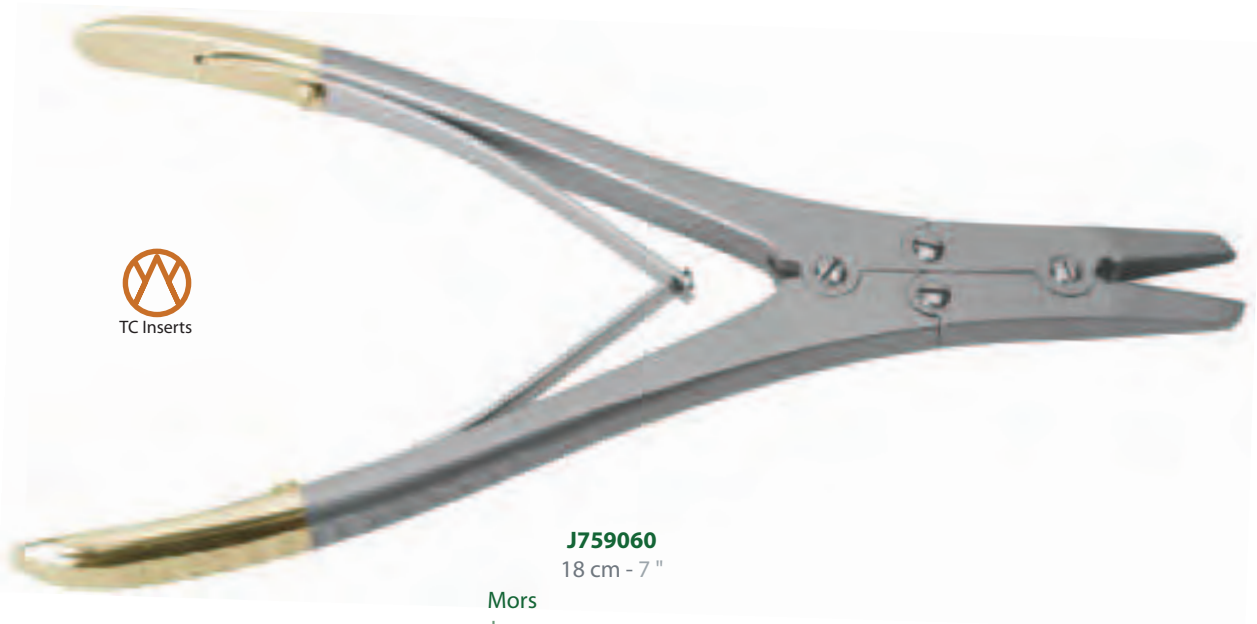
**B713270**  
14,5 cm - 5 3/4 "



# LANDANGER

Pinces à fils métalliques - Wire pliers - Pinzas de alambre

1/1



**J759060**  
18 cm - 7 "

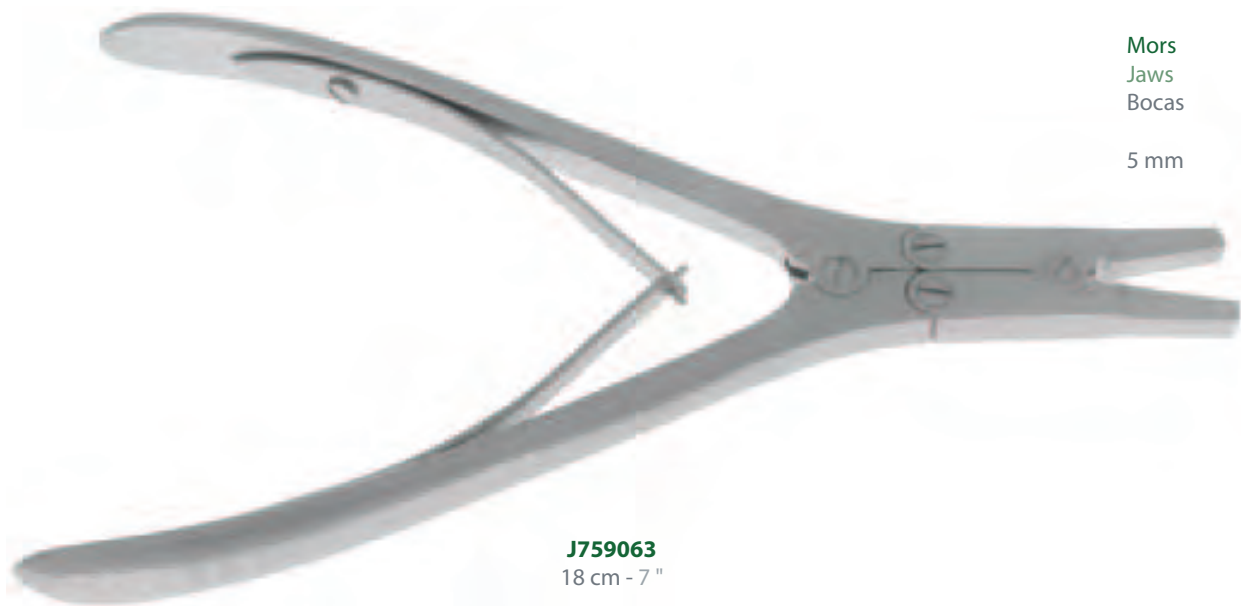
Mors  
Jaws  
Bocas

3 mm  
4 mm  
6 mm

J759060

J759061

J759062



**J759063**  
18 cm - 7 "

Mors  
Jaws  
Bocas

5 mm

# LANDANGER

Pinces à fils métalliques - Wire pliers - Pinzas de alambre



14 cm - 5 1/2 "

**J759100**

17 cm - 6 3/4 "

**J759105**

17 cm - 6 3/4 "

**J759110**

19 cm - 7 1/2 "

**J759115**



**J759100**  
14 cm - 5 1/2 "



**J759105**  
17 cm - 6 3/4 "



**J759110**  
17 cm - 6 3/4 "



**J759115**  
19 cm - 7 1/2 "



**J759110**  
17 cm - 6 3/4 "

# LANDANGER

Pinces à couper le fil - Wire cutting pliers - Alicates para cortar alambre



Ø max : 1,5 mm

**J757500**  
18,5 cm - 7 1/4 "



Ø max : 1,5 mm

**J757510**  
15 cm - 6 "



Ø max : 2,2 mm

**J757520**  
22 cm - 8 3/4 "

# LANDANGER

Pinces à couper le fil - Wire cutting pliers - Alicates para cortar alambre

3/4



Ø max : 1,7 mm

**J758200**  
18 cm - 7 "



Ø max : 2,5 mm

**J758300**  
22 cm - 8 3/4 "

**XIV - 26**

# LANDANGER

Pinces à couper le fil - Wire cutting pliers - Alicates para cortar alambre



**J758050**  
47 cm - 18 1/2 "

Ø max. : 5 mm



**J758060**

# LANDANGER

Pinces à couper le fil - Wire cutting pliers - Alicates para cortar alambre

1/1



## HERCULES

Ø max : 3,0 mm



Mors tungstène de rechange (paire)  
Tungsten jaw for exchange (pair)  
Boca de tungsteno de recambio (par)



**J758420 pour/for/para J758400**  
**J758423 pour/for/para J758403**

Mors caoutchouc de rechange  
Rubber jaws for exchange  
Bocas caucho de recambio



**J758410**

**J758400**

Ø max : 3,0 mm  
23 cm - 9 "

**J758403**

Ø max : 3,5 mm  
28 cm - 11 "

**XIV - 28**

# LANDANGER

Pinces à couper le fil - Wire cutting pliers - Alicates para cortar alambre



## HERCULES

Mors tungstène de rechange (paire)  
Tungsten jaw for exchange (pair)  
Boca de tungsteno de recambio (par)

Ø max : 2,2 mm



J758421



J758402 droitier  
18 cm - 7 "



J758401 gaucher  
18 cm - 7 "

# LANDANGER

Pinces à couper le fil - Wire cutting pliers - Alicates para cortar alambre



## HERCULES

Ø max : 2,0 mm

Coupe câble  
Cable cut  
Corta cables



**J758405**  
18 cm - 7 "

Ø max : 1,6 mm

Coupe distale et latérale  
Distal and lateral cut  
Corta distal y lateral



**J758404**  
18 cm - 7 "

Mors tungstène de rechange (paire)  
Tungsten jaw for exchange (pair)  
Boca de tungsteno de recambio (par)

**J758425**

Mors tungstène de rechange avec protection caoutchouc (paire)  
Tungsten jaw for exchange with rubber protection (pair)  
Boca de tungsteno de recambio con protección de caucho (par)

**J758424**



# LANDANGER

Instrumentation osseuse - perforateurs - Osseos instrumentation - drills - Instrumentación osea - perforadores



## LUCAS-CHAMPIONNIERE

## NELATON

Fixe  
Fixed  
Fijo



**J94150**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "



Foret seul  
Drill only  
Broca sólo

∅ 9,5 cm - 3 <sup>3</sup>/<sub>4</sub> "

2 mm	<b>J94170</b>
3 mm	<b>J94180</b>
4 mm	<b>J94190</b>



Perforateur complet avec 3 forets  
Complete perforator with 3 drills  
Perforador completo con 3 bocas

**J94160**

**J94160**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "

**XIV - 31**

# LANDANGER

Alésoirs flexibles médullaires - Flexible medullary reamers - Brocas flexibles para la medula



## AESCLAP

Ø mm		L mm
6,0 mm	M00100	350
6,5 mm	M00101	350
7,0 mm	M00102	350
7,5 mm	M00103	350
8,0 mm	M00104	480
8,5 mm	M00105	480
9,0 mm	M00106	480
9,5 mm	M00107	480
10,0 mm	M00108	480
10,5 mm	M00109	480
11,0 mm	M00110	480
11,5 mm	M00111	480
12,0 mm	M00112	480
12,5 mm	M00113	480
13,0 mm	M00114	480
13,5 mm	M00115	480
14,0 mm	M00116	480
14,5 mm	M00117	480
15,0 mm	M00118	480
15,5 mm	M00119	480
16,0 mm	M00120	480
16,5 mm	M00121	480
17,0 mm	M00122	480
17,5 mm	M00123	480
18,0 mm	M00124	480



**M00116**  
Ø 14 mm

## HUDSON

Ø mm		L mm
6,0 mm	M00010	350
6,5 mm	M00011	350
7,0 mm	M00012	350
7,5 mm	M00013	350
8,0 mm	M00014	480
8,5 mm	M00015	480
9,0 mm	M00016	480
9,5 mm	M00017	480
10,0 mm	M00018	480
10,5 mm	M00019	480
11,0 mm	M00020	480
11,5 mm	M00021	480
12,0 mm	M00022	480
12,5 mm	M00023	480
13,0 mm	M00024	480
13,5 mm	M00025	480
14,0 mm	M00026	480
14,5 mm	M00027	480
15,0 mm	M00028	480
15,5 mm	M00029	480
16,0 mm	M00030	480
16,5 mm	M00031	480
17,0 mm	M00032	480
17,5 mm	M00033	480
18,0 mm	M00034	480



**M00010**  
Ø 6 mm

# LANDANGER

Alésoirs médullaires rigides - Rigid medulary reamers - Brocas rigidas para la medula



Poignée en T  
Handle T  
Mango T



Ø	
6,0 mm	M00200
7,0 mm	M00201
8,0 mm	M00202
9,0 mm	M00203
10 mm	M00204
11 mm	M00205
12 mm	M00206
13 mm	M00207
14 mm	M00208
15 mm	M00209
16 mm	M00210
17 mm	M00211
18 mm	M00212
19 mm	M00213
20 mm	M00214

**M00207**  
Ø 13 mm  
52 cm - 20 1/2 "

# LANDANGER

## Guide pour alésoirs et clous IM - Guide for reamers and nails IM - Guía para brocas y clavos IM



Pour clous IM  
For IM nails  
Para clavos IM



**M03200**

60 cm - 23 3/4 "

Ø 3,0 mm **M03200**

Ø 3,5 mm **M03201**

Ø 4,0 mm **M03202**

Ø 5,0 mm **M03203**

Droit  
Straight  
Recto



**M03240**

Ø 2,4 mm  
90 cm - 35 1/2 "

**M03241**

Ø 3,0 mm  
90 cm - 35 1/2 "

Courbe  
Curved  
Curvo



**M03291**

Ø 2,4 mm  
90 cm - 35 1/2 "

**M03290**

Ø 3,0 mm  
90 cm - 35 1/2 "

Pour alésoir flexible  
For flexible reamer  
Para broca flexible



**M03250**

Ø 2,0 mm  
90 cm - 35 1/2 "

Ø 3,0 mm

**M03280**

Ø 3,0 mm  
90 cm - 35 1/2 "

Ø 4,0 mm

# LANDANGER

## Instrumentation pour enclouage IM - Instruments for IM nails - Instrumentación para clavos IM

 2/3



Perforateur initial  
Initial drill  
Perforador inicial

**J94020**  
27 cm - 10 <sup>3</sup>/<sub>4</sub> "



Alésoir  
Reamer  
Broca

**M00250**  
27 cm - 10 <sup>3</sup>/<sub>4</sub> "



Marteau diapason  
Slotted hammer  
Martillo diapason

**M02170**  
27 cm - 10 <sup>3</sup>/<sub>4</sub> "



**M02190**  
26 cm - 10 <sup>1</sup>/<sub>4</sub> "

**XIV - 35**

# LANDANGER

## Instrumentation pour enclouage IM - Instruments for IM nails - Instrumentación para clavos IM

2/3

Crochet d'extraction  
Extraction hook  
Gancho de extracción

29 cm - 11 1/2 "

M02000

37 cm - 14 1/2 "

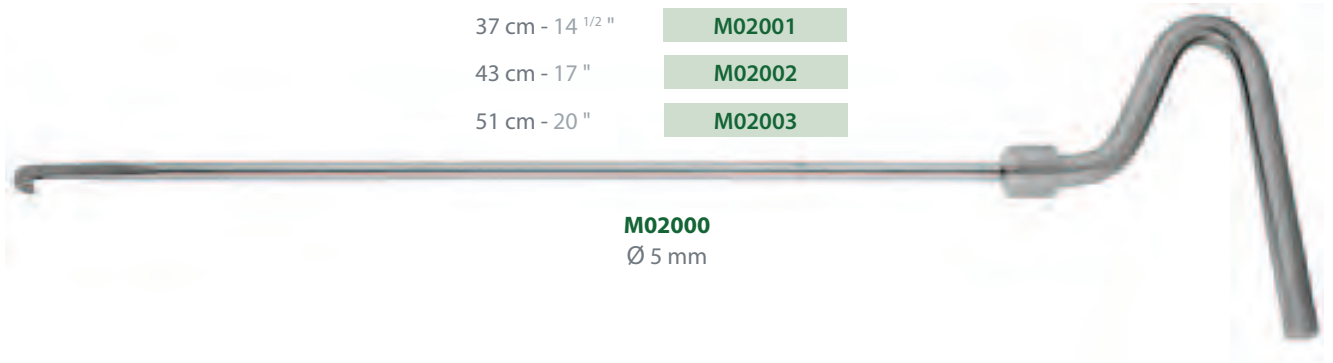
M02001

43 cm - 17 "

M02002

51 cm - 20 "

M02003



M02000  
Ø 5 mm

Arrache clou à masse coulissante avec 2 crochets  
Nail extractor with 2 hooks - sliding Mallet  
Extractor de clavos con 2 ganchos



M02010  
63 cm - 24 3/4 "

Petit crochet pour arrache clou  
Small hook for nail extractor  
Gancho pequeño para extractor de clavos



M02020  
9 cm - 3 1/2 "

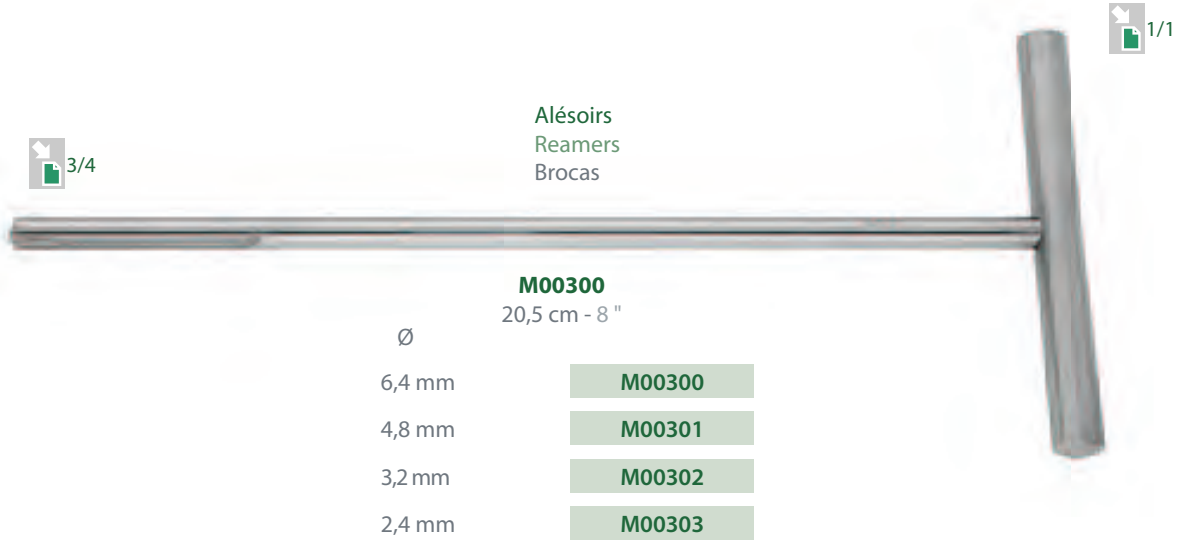
Grand crochet pour arrache clou  
Large hook for nail extractor  
Gancho largo para extractor de clavos



M02021  
9 cm - 3 1/2 "

# LANDANGER

## Instrumentation pour clou RUSH - Instruments for RUSH pins - Instrumentación para clavos RUSH



Alésoirs  
Reamers  
Brocas

**M00300**  
20,5 cm - 8 "

Ø	
6,4 mm	<b>M00300</b>
4,8 mm	<b>M00301</b>
3,2 mm	<b>M00302</b>
2,4 mm	<b>M00303</b>

Guide et extracteur  
Driver and extractor  
Conductor y extractor



**M03210**  
19 cm - 7 1/2 "



6,4 x 18 mm

6,4 mm	<b>M03210</b>
4,8 mm	<b>M03211</b>
3,2 mm	<b>M03212</b>
2,4 mm	<b>M03213</b>

Fer à cintrer les clous de RUSH et clous à palette  
Plate bender for RUSH pins and palet nails  
Llave para doblar clavos de RUSH y clavos paleta

Ø 6,7 mm / Ø 5,3 mm

5,0 mm



6,5 mm

**M01000**  
20,5 cm - 8 "

Ø 3,4 mm / Ø 2,7 mm

# LANDANGER

Instrumentation pour clous élastiques - Instrument for flexible nails - Instrumentación para clavos flexibles

1/1

Pousse clou  
Nail inserter  
Impactor



**M03220**  
17,5 cm - 7 "



3,0 x 7,3 mm

Guide clou  
Impactor guide  
Mango impactor - conductor



**M02030**  
20 cm - 8 "



2,7 x 7,0 mm

Impacteur extracteur  
Impactor extractor  
Impactor extractor

3/4



**M02040**  
19,5 cm - 7 3/4 "

Extracteur  
Extractor hook  
Gancho extractor

1/2



**M02050**  
39,5 cm - 15 1/2 "

**XIV - 38**



# LANDANGER

## Instrumentation pour clous élastiques - Instrument for flexible nails - Instrumentación para clavos flexibles



Trocart avec guide introduction  
Trocar with sleeve  
Trocar con mandril

**M03320**

120 mm

Ø 6 mm

Ø 8 mm

Pour clous  
For nails  
Para clavos

Ø 1,5 - 3,5 mm

**M03321**

Ø 3,5 - 5,0 mm

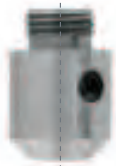
**M03320**



Impacteur pour clous élastiques (sans mandrin)  
Impactor for gliding nails (without sleeve)  
Impactor para clavos flexible (sin mandril)

**M02080**

16 cm - 6 1/4 "



Mandrin de centrage  
Centering sleeve  
Mandril para centrar

**M02092**

Pour clous  
For nails  
Para clavos

Ø 1,5 - 2,0 mm

**M02090**

Ø 2,5 - 3,0 mm

**M02091**

Ø 3,5 - 5,0 mm

**M02092**

# LANDANGER

## Instrumentation pour clous élastiques - Instrument for flexible nails - Instrumentación para clavos flexibles



Pince extractrice  
Extraction forceps  
Pinza de extracción



**XIV - 40**

**M03050**  
22 cm - 8 3/4 "

Impacteur de clous  
Nails impactor  
Impactor de clavos



Ø 3,0 mm



**M02071**  
15,5 cm - 6 "

Pour clous  
For nails  
Para clavos

Ø 1,5 - 2,5 mm

**M02070**

Ø 2,5 - 3,0 mm

**M02071**

Ø 3,5 - 5,0 mm

**M02072**

# LANDANGER

## Instrumentation pour enclouage - Instruments for nails - Instrumentación para clavos

2/3

Pince pour cintrer les clous  
Bending template for nails  
Pinza para contornear los clavos



**M03040**  
29 cm - 11 1/2 "

1/1

Jauge pour alésoirs, clous et vis  
Reamer, nails and screw template  
Medidor para brocas, clavos, tornillos



**M03001**  
180 x 75 mm

1/3

Jauge de profondeur pour clous  
Nail depth gauge  
Medidor de profundidad para clavos



**M03002**

# LANDANGER

## Instrumentation pour vis perforées - Instruments for cannulated screw - Instrumentación para tornillos canulados



Foret perforé  
Drill cannulated  
Broca canulada



**M00383**  
16 cm - 6 1/4 ''  
Ø 5,0 mm

Ø

**M00382** 2,7 mm

**M00411** 3,2 mm

**M00381** 3,5 mm

**M00410** 4,5 mm

**M00383** 5,0 mm

**M004001**

Taraud perforé  
Cannulated tap  
Terraja canulado



**M004001**  
16 cm - 6 1/4 ''  
Ø 3,5 mm

Mandrin perforé  
Cannulated chuck  
Mandril canulado



**M003890**  
9,5 cm - 3 3/4 ''

Ø 2,3 mm

A0  
Ø 4,5 mm

# LANDANGER

## Instrumentation pour vis perforées - Instruments for cannulated screw - Instrumentación para tornillos canulados



Viseur parallèle pour broche guide 2 mm  
Parallel target device for guide pin 2 mm  
Visor paralelo para aguja guía 2 mm



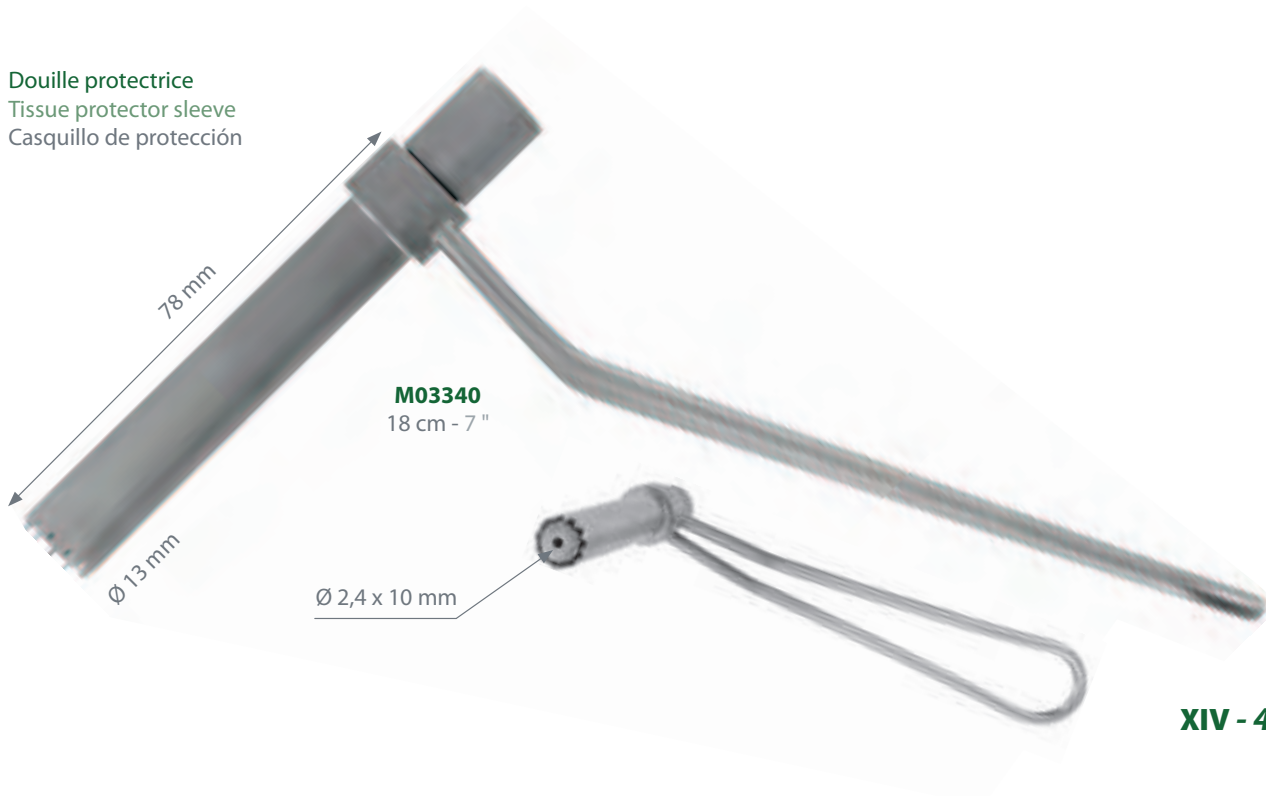
**M03350**

18,5 cm - 7 1/4 "

Broche guide  
Guide pin  
Aguja guía

Broche Pin Aguja	Pour vis For screw Para tornillo	
Ø 1,0 mm	Ø 3,5 mm	<b>M03355</b>
Ø 1,6 mm	Ø 4,5 mm	<b>M03356</b>
Ø 2,0 mm	Ø 7,0 mm	<b>M03357</b>

Douille protectrice  
Tissue protector sleeve  
Casquillo de protección



**M03340**

18 cm - 7 "

Ø 2,4 x 10 mm

**XIV - 43**

# LANDANGER

## Instrumentation pour vis perforées - Instruments for cannulated screw - Instrumentación para tornillos canulados



Tournevis pour vis perforées  
Screw driver for cannulated screw  
Atornillador para tornillos canulados



Pour vis Ø 3,5 mm  
For screw Ø 3,5 mm  
Para tornillos Ø 3,5 mm

**M01080**

19,5 cm - 7 <sup>3</sup>/<sub>4</sub> "



Pour vis Ø 4,5 mm  
For screw Ø 4,5 mm  
Para tornillos Ø 4,5 mm

**M01070**

22 cm - 8 <sup>3</sup>/<sub>4</sub> "

Pour vis Ø 7,0 mm  
For screw Ø 7,0 mm  
Para tornillos Ø 7,0 mm

**M01060**

22 cm - 8 <sup>3</sup>/<sub>4</sub> "

# LANDANGER

Instrumentation pour vis perforées - Instruments for cannulated screw - Instrumentación para tornillos canulados



Jauge de longueur directe  
Direct length gauge  
Medidor de largo directe



**M03010**

**Pour vis**  
**For screw**  
**Para tornillos**

Ø 7,0 mm	230 mm	<b>M03010</b>
Ø 4,5 mm	230 mm	<b>M03011</b>
Ø 3,5 mm	210 mm	<b>M03012</b>

Tige de nettoyage  
Canal cleaner  
Hilo para limpiar



**M03360**

23 cm - 9"

2,0 mm	<b>M03360</b>
1,6 mm	<b>M03361</b>
1,2 mm	<b>M03362</b>

# LANDANGER

## Instrumentation pour agrafes épiphysaires - Instruments for epiphyseal staples - Instrumentación para grapas para epifisis



Extracteur à agrafes  
Staples extractor  
Extractor de grapas



**M02100**  
20,5 cm - 8 "

Impacteur à agrafes  
Staples inserter  
Impactor de grapas



**M02110**  
16 cm - 6 1/4 "



Porte agrafes  
Staples driver  
Porta grapas



**M02120**  
16 cm - 6 1/4 "





# LANDANGER

## Instrumentation pour agrafes - Instruments for staples - Instrumentación para grapas



Impacteur  
Impactor  
Impactor



**M02122**  
24,5 cm - 9 <sup>3</sup>/<sub>4</sub> "



Impacteur pour agrafes épiphysaires  
Impactor for epiphyseal staples  
Impactor para grapas para epifisis

**M02124**  
16,5 cm - 6 <sup>1</sup>/<sub>2</sub> "

Impacteur pour agrafes décalées  
Impactor for stepped staples  
Impactor para grapas escalonadas

**M02126**  
16,5 cm - 6 <sup>1</sup>/<sub>2</sub> "

# LANDANGER

## Instrumentation pour cerclage - Instruments for cerclage - Instrumentación para cerclage

2/3



Tendeur de fils  
Wire tightener  
Tensor de alambre

**M03700**  
24,5 cm - 9 <sup>3</sup>/<sub>4</sub> "



Tendeur de fils  
Wire tightener  
Tensor de alambre

**M03710**  
13 cm - 5 <sup>1</sup>/<sub>4</sub> "

Ø 2,3 mm



Guide fil  
Wire passer  
Pasahilos

**M03745**  
22 cm - 8 <sup>3</sup>/<sub>4</sub> "



**M03770**  
28,5 cm - 11 <sup>1</sup>/<sub>4</sub> "

**XIV - 48**

75 mm

40 mm

Marteau à réflexes - Percussion hammers - Martillos a reflejos

BABINSKY VERNON



P 1 P 1

Garrots - Tourniquets - Torniquetes

Garrot plein  
Rubber tourniquet  
Torniquete de caucho



P 2 P 2

Matériel divers - Miscellaneous materials - Materiales varios

LECOUTEUR



P 3 P 3 P 3 P 4

Instrumentation de service - Instrumentation for services - Instrumentación de servicio

MAGILL

NELATON



P 5 P 6 P 6 P 6 P 7 P 8 P 8 P 9

LISTER

MAYO

METZENBAUM

ADSON



P 10 P 10 P 10 P 10 P 11 P 11 P 11 P 11 P 12 P 12 P 12

PEAN

KOCHER

MAYO-HEGAR

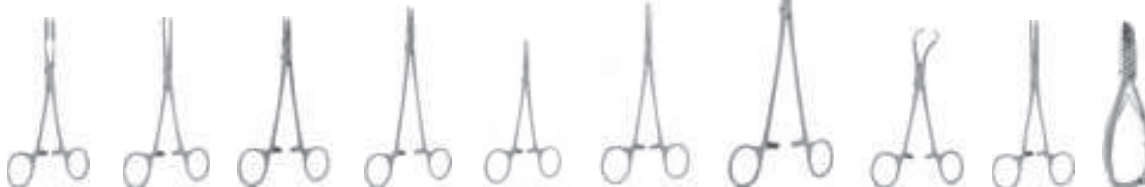
CRILE-WOOD

HALSTEAD

LERICHE

BACKHAUS

MURPHY



P 12 P 13 P 13 P 13 P 14 P 14 P 15 P 15 P 15 P 15

Instrumentation de service - Instrumentation for services  
Instrumentación de servicio

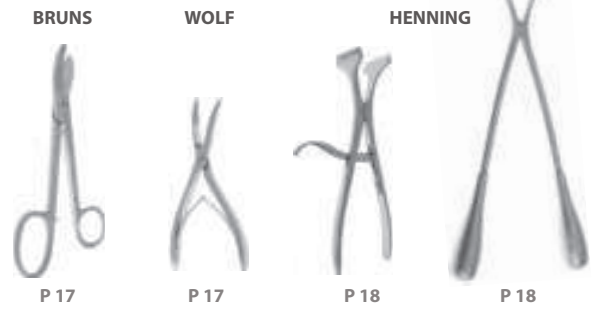


P 16



P 16

Instruments pour plâtre - Plaster instruments  
Instrumentos para escayolas



BRUNS

WOLF

HENNING

P 17

P 17

P 18

P 18

Matériel divers - Miscellaneous materials - Materiales varios



P 19

P 20

P 21

P 22

SANTY

YANKAUER

NUBOER

ANDREW  
PYNCHON

AUBERT

P 23

P 23

P 23

P 23

P 23

HÉPARINE

LUER LOCK

MONOD

BORDIER-MEUNIER

Épilation

ULTRA-ASEPT

MAYO

ENEMA

GUYON  
FREUDENBERG



P 24



P 24



P 25



P 25



P 26



P 27



P 28



P 28



P 28

LORTAT-JACOB

LANDANGER

IP SPRAY

LANDAX

SILICON SPRAY

Gomme  
Rubber  
Goma



P 29



P 29



P 30



P 30



P 30



P 30

Divers - Miscellaneous - Diversas

PLESTER FRAZIER WERTHEIMER



P 40

P 40

P 40

XII - O.R.L.  
XII - E.N.T.  
XII - O.R.L.

# LANDANGER

Marteaux à réflexes - Percussion hammers - Martillos a reflejos

BABINSKY

VERNON



A05010

Caoutchouc pour Babinsky  
Rubber for Babinsky  
Caucho para Babinsky



A05020



A05050

# LANDANGER

## Garrots - Tourniquets - Torniquetes

2/3



Garrot plein  
Rubber tourniquet  
Torniquete de caucho

**A20530**

1,8 cm x 75 cm

## ESMARCH

Bande  
Bandage  
Banda



**A20560**

6 cm x 3,50 m



**A20570**

8 cm x 3,50 m



**A20580**

10 cm x 3,50 m

**XV - 2**

# LANDANGER

Matériel divers - Miscellaneous materials - Materiales varios



**ABAISSÉ LANGUE**  
TONGUE DEPRESSOR  
DEPRESOR LINGUAL

## LECOUTEUR



**A300020**  
15,5 cm - 6 1/5 "

26 mm

22 mm

**Coudé pour enfants**  
Angled for children  
Acodado para niños



15 mm

25 mm

**A30010**  
15 cm - 6 "

**Coudé pour adultes**  
Angled for adults  
Acodado para adultos



25 mm

30 mm

**A30020**  
15 cm - 6 "

**En bois, boîte de 100**  
Wood, box of 100  
Madera, caja de 100



**A30040**

**XV - 3**

# LANDANGER

## Matériel divers - Miscellaneous materials - Materiales varios



Acier chromé  
Chrome steel  
Acero cromado

Miroir laryngien  
Laryngeal mirror  
Espejo laringeo

Ø 12 mm **A25003**

Ø 14 mm **A25004**

Ø 16 mm **A25005**

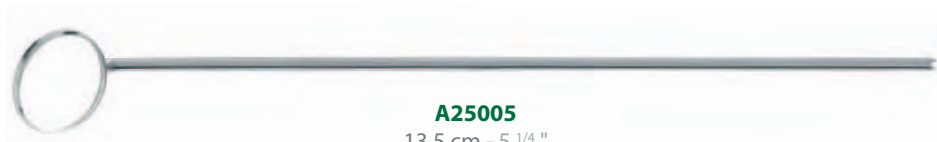
Ø 18 mm **A25006**

Ø 20 mm **A25007**

Ø 22 mm **A25008**

Ø 24 mm **A25009**

Ø 26 mm **A25010**



**A25005**  
13,5 cm - 5 1/4 "

Manche pour miroir laryngien  
Handle for laryngeal mirror  
Mango para espejo laringeo



**A25020**  
11 cm - 4 1/4 "



## MAGILL

Pinces à sondes  
Catheter forceps  
Pinzas para sondas



Adultes  
Adults  
Adultos

**A30060**  
22 cm - 8 <sup>3</sup>/<sub>4</sub> "



Enfants  
Children  
Niños

**A30070**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "



Nourrissons  
Babies  
Niños de pecho

**A30075**  
15 cm - 6 "

# LANDANGER

Instrumentation de service - Instrumentation for services - Instrumentación de servicio



Pinces à ongles - Nail cutters - Pinzas para uñas



**A86010**  
11 cm - 4 1/4 "



**A86020**  
13 cm - 5 "



**A86060**  
14 cm - 5 1/2 "



**A860300**  
13 cm - 5 "

Oblique  
Oblique  
Oblicuo



**A85030**  
14 cm - 5 1/2 "



**A85040**  
15 cm - 6 "

Ciseaux à ongles  
Nail scissors  
Tijeras para uñas

Droit  
Straight  
Recta

Courbe  
Curved  
Curva



**A85090**  
11 cm - 4 1/4 "



**A85100**  
11 cm - 4 1/4 "

**XV - 6**

XV - Divers  
XV - Miscellaneous  
XV - Diversos

# LANDANGER

Instrumentation de service - Instrumentation for services - Instrumentación de servicio



Acier chromé  
Chrome steel  
Acero cromado



Scie coupe-bague  
Saw to cut the ring  
Sierra para cortar los anillos



**A85160**

18,5 cm - 7 1/4 "

Lame seule  
Spare blade only  
Hoja sólo



**A85170**

Ø 30 mm

# LANDANGER

Instrumentation de service - Instrumentation for services - Instrumentación de servicio

2/3

## Stylets - Probes - Estiletos



Simple  
Simple  
Simple

**A80010**  
14 cm - 5 1/2 "



Double  
Double  
Doble

**A80020**  
14 cm - 5 1/2 "



Cannelé  
Fluted  
Acanalado

**A80030**  
14 cm - 5 1/2 "



Aiguillé  
With eye  
Agujada

**A80040**  
14 cm - 5 1/2 "



Porte-coton  
Cotton holder  
Porta algodón

**A80050**  
14 cm - 5 1/2 "

## Sondes cannelées - Fluted directors - Sondas acanaladas



**A80070**  
12 cm - 4 3/4 "

**XV - 8**



**A80080**  
14 cm - 5 1/2 "



**A80090**  
16 cm - 6 1/4 "



**Nelaton  
A80100**  
17 cm - 6 3/4 "

Porte-coton  
Cotton holder  
Porta algodón



**A80140**  
40 cm - 15 <sup>3</sup>/<sub>4</sub> "



**A80150**  
30 cm - 11 "

# LANDANGER

## Instrumentation de service - Instrumentation for services - Instrumentación de servicio



Ciseaux à iridectomie  
Iris scissors  
Tijeras para iridectomía



Droit  
Straight  
Recta

**B89000**

11 cm - 4 1/4 "



Courbe  
Curved  
Curva

**B89005**

11 cm - 4 1/4 "

Ciseaux coupe ligature  
Ligature cutting scissors  
Tijeras para cortar ligaduras



Droit  
Straight  
Recta

**B89007**

12 cm - 4 3/4 "

### LISTER



**B890375**

14 cm - 5 1/2 "

**B89038**

18 cm - 7 "

Ciseaux à ongles  
Nail scissors  
Tijeras para uñas



Droit  
Straight  
Recta

**B890090**

10 cm - 4 "



Courbe  
Curved  
Curva

**B890091**

10 cm - 4 "

**XV - 10**

# LANDANGER

Instrumentation de service - Instrumentation for services - Instrumentación de servicio

2/3

Ciseaux mousses  
Blunt scissors  
Roma tijeras

Ciseaux Dauphin - Pointu/Mousse  
Sharp/Blunt scissors  
Aguda/Roma tijeras



Droit  
Straight  
Recta

**B89010**  
14 cm - 5 1/2 "



Courbe  
Curved  
Curva

**B89015**  
14 cm - 5 1/2 "



Droit  
Straight  
Recta

**B89020**  
14 cm - 5 1/2 "



Courbe  
Curved  
Curva

**B89025**  
14 cm - 5 1/2 "

Ciseaux pointu  
Sharp scissors  
Aguda tijeras

MAYO



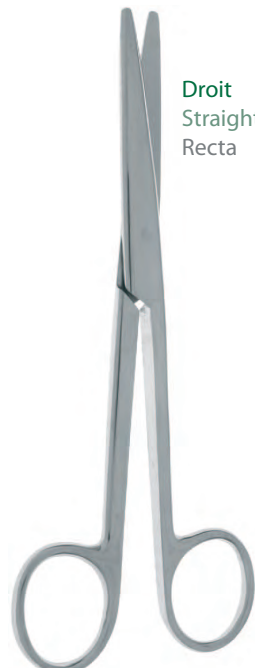
Droit  
Straight  
Recta

**B89030**  
14 cm - 5 1/2 "



Courbe  
Curved  
Curva

**B89035**  
14 cm - 5 1/2 "



Droit  
Straight  
Recta

**B89036**  
15 cm - 6 "



Courbe  
Curved  
Curva

**B89037**  
15 cm - 6 "

XV - Divers  
XV - Miscellaneous  
XV - Diversos

# LANDANGER

Instrumentation de service - Instrumentation for services - Instrumentación de servicio

2/3

## METZENBAUM

Droit  
Straight  
Recta



**B890390**  
15 cm - 6 "

**B890392**  
18 cm - 7 "

Courbe  
Curved  
Curva



**B890391**  
15 cm - 6 "

**B890393**  
18 cm - 7 "

A griffes  
With teeth  
Con dientes



**B89040**  
**B890460** fine  
14 cm - 5 1/2 "

**B89050**  
16 cm - 6 1/4 "

Pince à dissection  
Dissection forceps  
Pinzas para disección

Sans griffes  
Without teeth  
Sin dientes



**B89045**  
**B890461** fine  
14 cm - 5 1/2 "

**B89055**  
16 cm - 6 1/4 "

## ADSON

A griffes  
With teeth  
Con dientes



**B890570**  
12 cm - 4 3/4 "

Sans griffes  
Without teeth  
Sin dientes



**B890571**  
12 cm - 4 3/4 "

## PEAN



**B89058**  
14 cm - 5 1/2 "



**B89060**  
16 cm - 6 1/4 "

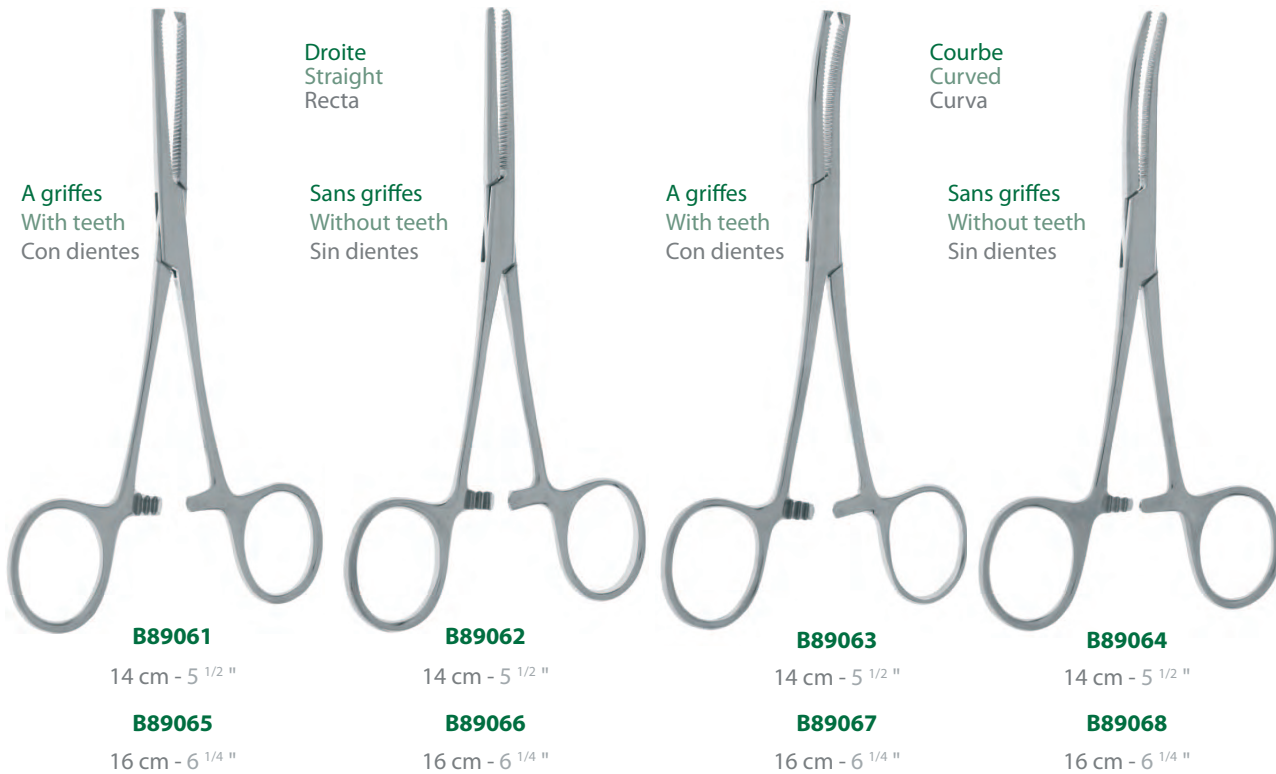


# LANDANGER

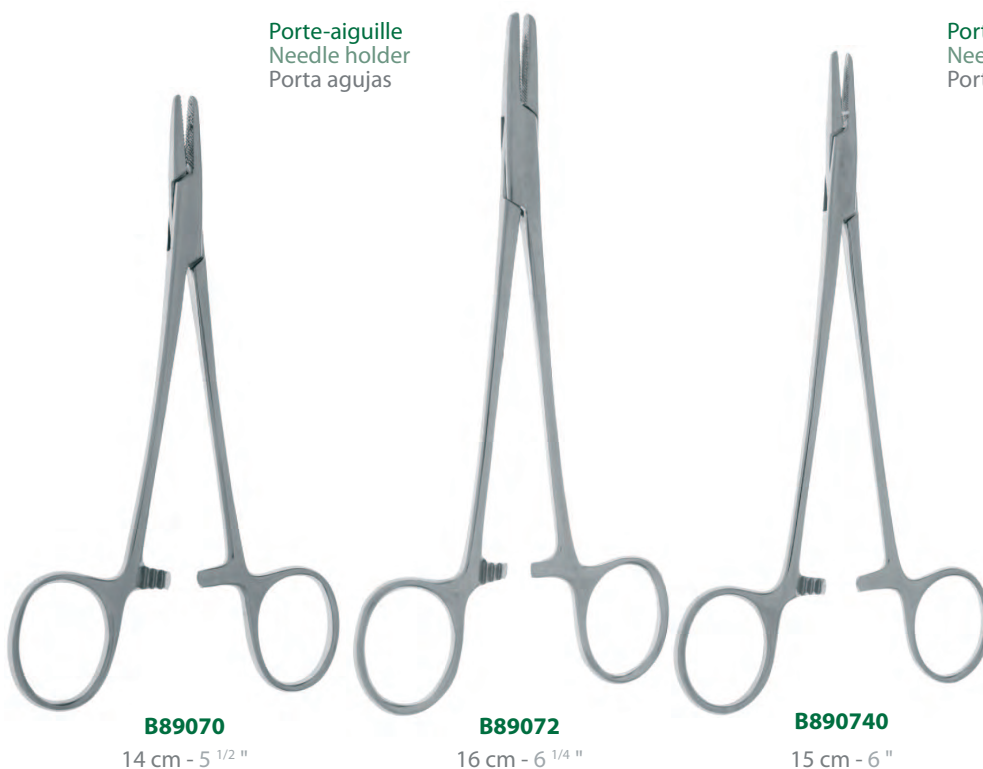
Instrumentation de service - Instrumentation for services - Instrumentación de servicio

2/3

## KOCHER



## MAYO-HEGAR



## CRILE-WOOD



# LANDANGER

Instrumentation de service - Instrumentation for services - Instrumentación de servicio

2/3

## HALSTEAD

Pince droite  
Straight forceps  
Pinza recta

Pince courbe  
Curved forceps  
Pinza curva



A griffes  
With teeth  
Con dientes

**B89140**

12 cm - 4 3/4 "



Sans griffes  
Without teeth  
Sin dientes

**B89130**

12 cm - 4 3/4 "



A griffes  
With teeth  
Con dientes

**B89120**

12 cm - 4 3/4 "



Sans griffes  
Without teeth  
Sin dientes

**B89110**

12 cm - 4 3/4 "

## LERICHE

Pince droite  
Straight forceps  
Pinza recta

Pince courbe  
Curved forceps  
Pinza curva



A griffes  
With teeth  
Con dientes

**B89180**

15 cm - 6 "



Sans griffes  
Without teeth  
Sin dientes

**B89170**

15 cm - 6 "



A griffes  
With teeth  
Con dientes

**B89160**

15 cm - 6 "



Sans griffes  
Without teeth  
Sin dientes

**B89150**

15 cm - 6 "

**XV - 14**

Pince à pansement  
Dressing forceps  
Pinza para vendajes

 1/2



**B89090**  
24 cm - 9 1/2 "

## BACKHAUS

Pince à champs  
Towel forceps  
Pinza para campos



**B89100**  
13 cm - 5 "

Pince à ongles  
Nail cutters  
Pinza para uñas



**B891900**  
14 cm - 5 1/2 "

## MURPHY

Presse tube  
Pinchoc clamps  
Cierra tubos



**B892000**  
14 cm - 5 1/2 "

**B892010**  
18 cm - 7 "

# LANDANGER

Instrumentation de service - Instrumentation for services - Instrumentación de servicio



Usage unique non stérile (sachet de 50)  
Disposable no sterile (box of 50)  
Uso unico no esteril (para 50)

Pinces à dissection  
Dressing forceps  
Pinza de disección



**B85010**  
14 cm - 5 1/2 "

Pince clamp  
Clamp forceps  
Pinza clamp



**B85020**  
14 cm - 5 1/2 "

## BRUNS

## WOLF



Ciseaux Bruns à pansements  
et bandages plâtrés  
Bruns clothing scissors,  
plaster scissors  
Bruns tijeras para curas  
y vendajes escayolados

**J76140**  
23,5 cm - 9 1/4 "



Pinces pour plâtres  
Plaster forceps  
Pinzas para escayolas

**J76128**  
18 cm - 7 "

**J76130**  
24 cm - 9 1/2 "

# LANDANGER

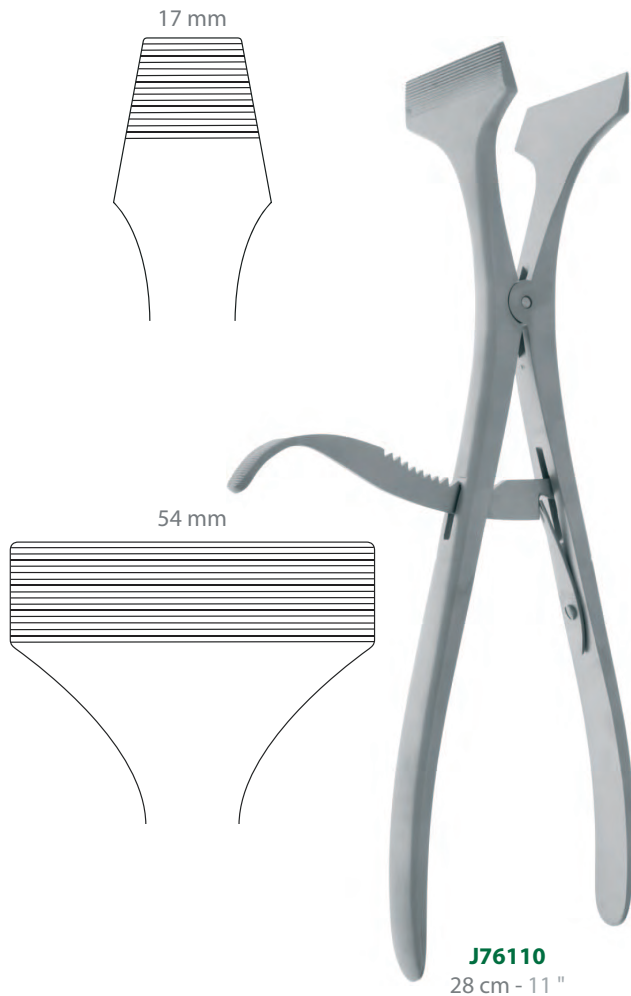
## Instruments pour plâtres - Plaster instruments - Instrumentos para escayolas



### HENNING

Pince pour écarter les plâtres  
Plaster cast spreader  
Pinza para romper los vendajes

Pince puissante pour écarter les plâtres  
Strong plaster cast spreader  
Pinza fuerte para romper los vendajes



Sans crémaillère - Without rack - Sin cremallera

17 mm **J76080**

54 mm **J76100**

A crémaillère - With rack - Con cremallera

17 mm **J76090**

54 mm **J76110**

# LANDANGER

## Matériel divers - Miscellaneous materials - Materiales varios



Atelles malléables aluminium - Garnies mousse  
Malleables splints aluminium - Foam covered  
Tablillas maleables de aluminio - Adornadas de espuma



L : 25 cm - l : 15 mm	<b>T90090</b>
L : 45 cm - l : 20 mm	<b>T90095</b>
L : 45 cm - l : 25 mm	<b>T90098</b>
L : 45 cm - l : 30 mm	<b>T90100</b>
L : 45 cm - l : 40 mm	<b>T90110</b>
L : 45 cm - l : 50 mm	<b>T90120</b>
L : 45 cm - l : 60 mm	<b>T90130</b>
L : 45 cm - l : 70 mm	<b>T90140</b>
L : 45 cm - l : 80 mm	<b>T90141</b>
L : 45 cm - l : 90 mm	<b>T90143</b>
L : 45 cm - l : 100 mm	<b>T90145</b>

# LANDANGER

## Matériel divers - Miscellaneous materials - Materiales varioso

1/4

Urinal homme - Plastique  
Urinal male - Plastic  
Orinal hombre - Plástico

310 x 135 x 140 mm

**P15055**



Urinal femme - Plastique  
Urinal female - Plastic  
Orinal mujer - Plástico

340 x 120 x 100 mm

**P15060**



Bock à douche - Inox  
Douche can - Stainless steel  
Irrigador inoxidable

Ø 120 mm - H 180 mm - 2 L

**P20010**

1/2



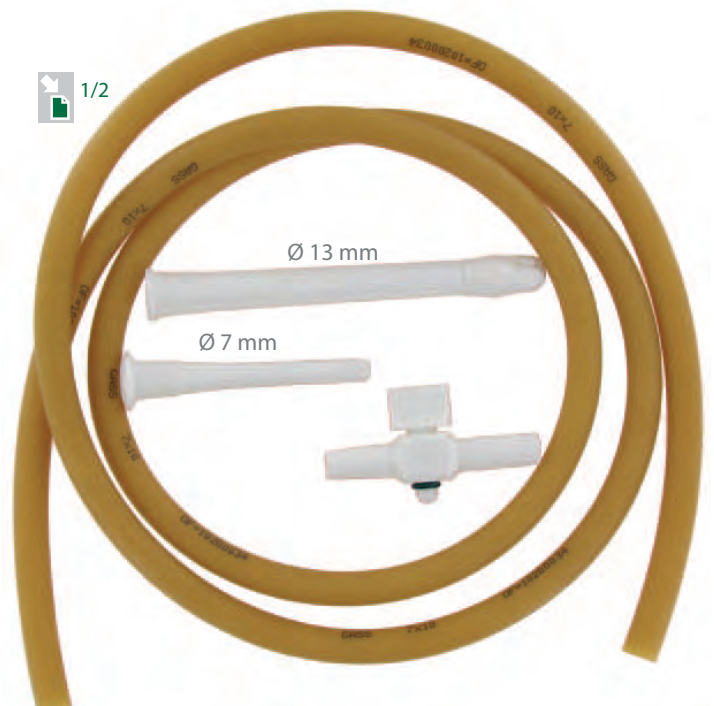
Canules, robinet, tuyau  
Cannulas, tap, tubing  
Canulas, grifo, tubo

**P20015**

140 cm - 55 "

Ø 7 x 10 mm

1/2



**XV - 20**



# LANDANGER

## Matériel divers - Miscellaneous materials - Materiales varios

1/3

Cupule à bec / Fond plat  
Lotion bowl  
Cupula de pico / Fondo llano



**P35060**

Ø	H		
40 mm	20 mm	20 ml	<b>P35010</b>
50 mm	25 mm	35 ml	<b>P35020</b>
60 mm	30 mm	60 ml	<b>P35030</b>
70 mm	35 mm	85 ml	<b>P35040</b>
80 mm	40 mm	100 ml	<b>P35050</b>
100 mm	50 mm	250 ml	<b>P35060</b>
120 mm	60 mm	500 ml	<b>P35070</b>
160 mm	80 mm	1 l	<b>P35080</b>
200 mm	100 mm	2 l	<b>P35090</b>
250 mm	120 mm	5 l	<b>P35100</b>



Cuvette réniforme (haricot) bords francs - 170 x 95 x 35 mm  
Kidney dish straight edges  
Cubeta reniforme bordes francos

**P45010**



Cuvette réniforme (haricot) bords francs - 250 x 135 x 45 mm  
Kidney dish straight edges  
Cubeta reniforme bordes francos

**P45020**



Cuvette réniforme (haricot) bords roulés - 250 x 135 x 45 mm  
Kidney dish rolled edges  
Cubeta reniforme bordes rodados

**P45030**

Plateaux inox rectangulaires  
Instrument trays stainless steel  
Bandejas acero inoxidable rectangulares



**P75010**

170 x 110 x 20 mm	<b>P75010</b>
200 x 120 x 20 mm	<b>P75020</b>
220 x 140 x 28 mm	<b>P75030</b>
240 x 180 x 30 mm	<b>P75050</b>
260 x 180 x 30 mm	<b>P75060</b>
280 x 180 x 30 mm	<b>P75070</b>
310 x 210 x 40 mm	<b>P75080</b>
350 x 250 x 40 mm	<b>P75090</b>
420 x 280 x 50 mm	<b>P75110</b>
520 x 340 x 50 mm	<b>P75120</b>
200 x 100 x 15 mm	<b>P75125</b>
200 x 150 x 15 mm	<b>P75130</b>

# LANDANGER

Matériel divers - Miscellaneous materials - Materiales varioso

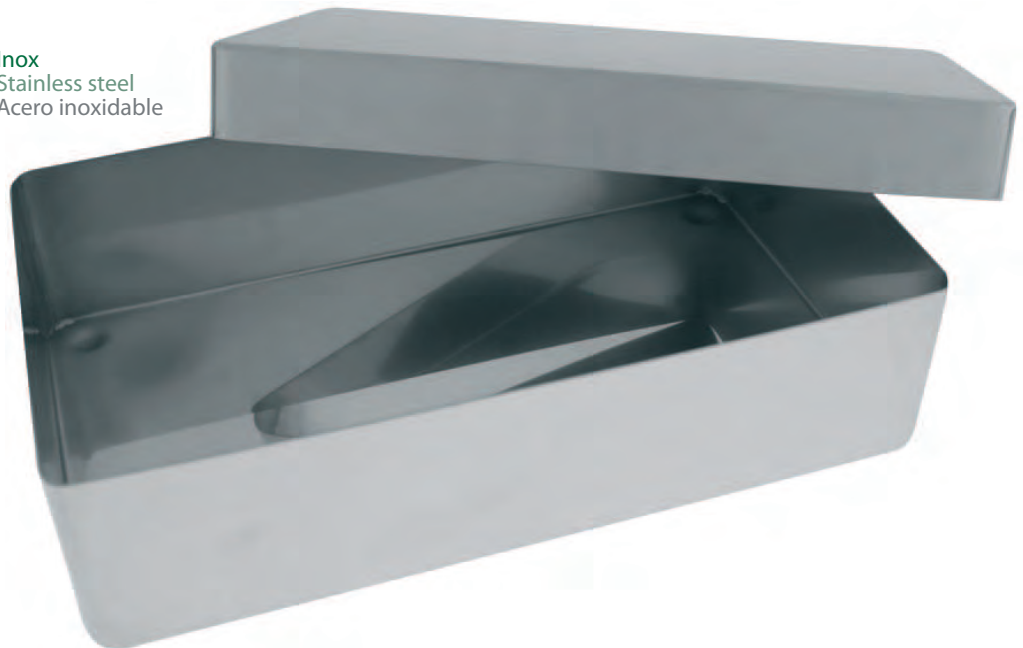
1/2



Aluminium  
Aluminium  
Aluminio

170 x 70 x 30 mm	<b>O05050</b>
180 x 90 x 30 mm	<b>O05070</b>
180 x 90 x 40 mm	<b>O05080</b>

Inox  
Stainless steel  
Acero inoxidable



170 x 70 x 30 mm	<b>O10050</b>
180 x 90 x 30 mm	<b>O10070</b>
180 x 90 x 40 mm	<b>O10080</b>
210 x 100 x 50 mm	<b>O10150</b>
250 x 150 x 60 mm	<b>O10200</b>
300 x 150 x 70 mm	<b>O10270</b>
340 x 200 x 80 mm	<b>O10310</b>
400 x 200 x 90 mm	<b>O10400</b>
450 x 200 x 100 mm	<b>O10490</b>

# LANDANGER

Canules aspiratrices - Suction tubes - Cánulas aspirantes



## SANTY



**A90015**  
26 cm - 10 1/4 "

## YANKAUER



**A90090**  
28 cm - 11 "

## NUBOER



**A902000**  
Ø 6 mm  
21 cm - 8 1/4 "

## ANDREW PYNCHON



**A902010**  
23 cm - 9 "

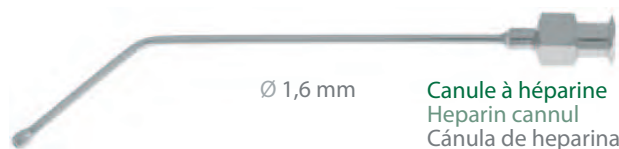
## AUBERT



**A90300**  
36 cm - 14 1/4 "

# LANDANGER

## Matériel divers (canules) - Miscellaneous materials (cannulas) - Materiales varios (cánulas)



Ø 1,6 mm

Canule à héparine  
Heparin cannul  
Cánula de heparina

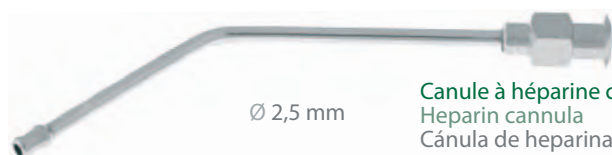
**V025650**



Ø 2,5 mm

Canule à héparine coudée court n°1  
Heparin cannula  
Cánula de heparina

**V02570**



Ø 2,5 mm

Canule à héparine coudée au milieu n°2  
Heparin cannula  
Cánula de heparina

**V02575**



Ø 2,5 mm

Canule à héparine coudée long n°3  
Heparin cannula  
Cánula de heparina

**V02580**

### LUER LOCK

Femelle  
Female  
Hembra



**V028000**

Ø 6 mm



Mâle  
Male  
Macho

**V028001**

# LANDANGER

Matériel divers (trocar) - Miscellaneous materials (trocars) - Materiales varios (trocares)

## MONOD

## BORDIER-MEUNIER

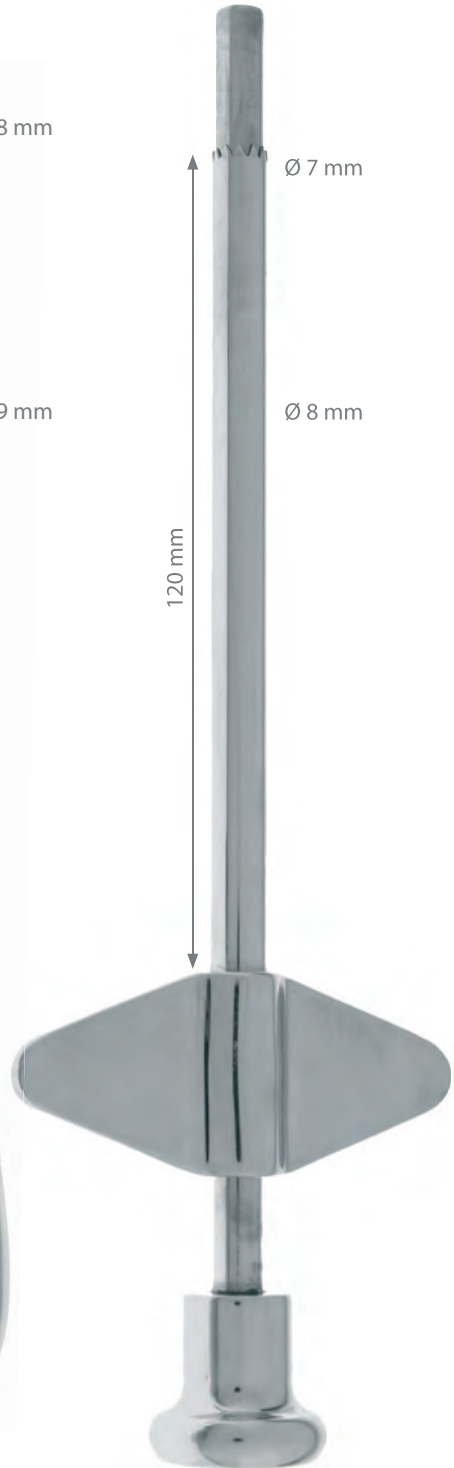
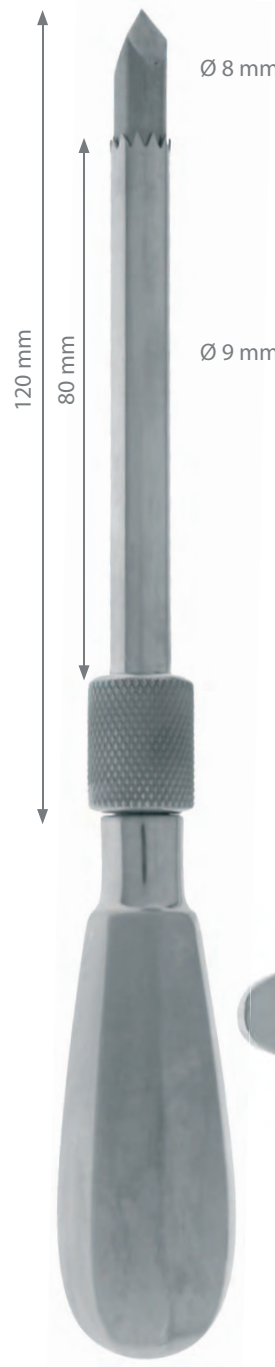


Trocart à biopsie osseuse  
Trocar in osseous biopsy  
Trocare a biopsia ósea

Ø	
7 mm	<b>V02610</b>
8 mm	<b>V02620</b>
9 mm	<b>V02630</b>
10 mm	<b>V02640</b>
11 mm	<b>V02650</b>
12 mm	<b>V02660</b>



**V02610**  
22 cm - 8<sup>3/4</sup> "



**V036000**

**XV - 25**

# LANDANGER

Matériel divers (aiguilles) - Miscellaneous materials (needles) - Materiales varios (agujas)



Aiguilles à épiler  
Epilation needles  
Agujas para epilacion

4 cm - 1 1/2 "



**Paquet de 10**  
Box of 10  
Para 10

**V035110**  
Ø 10/100

**Paquet de 10**  
Box of 10  
Para 10

**V035115**  
Ø 15/100

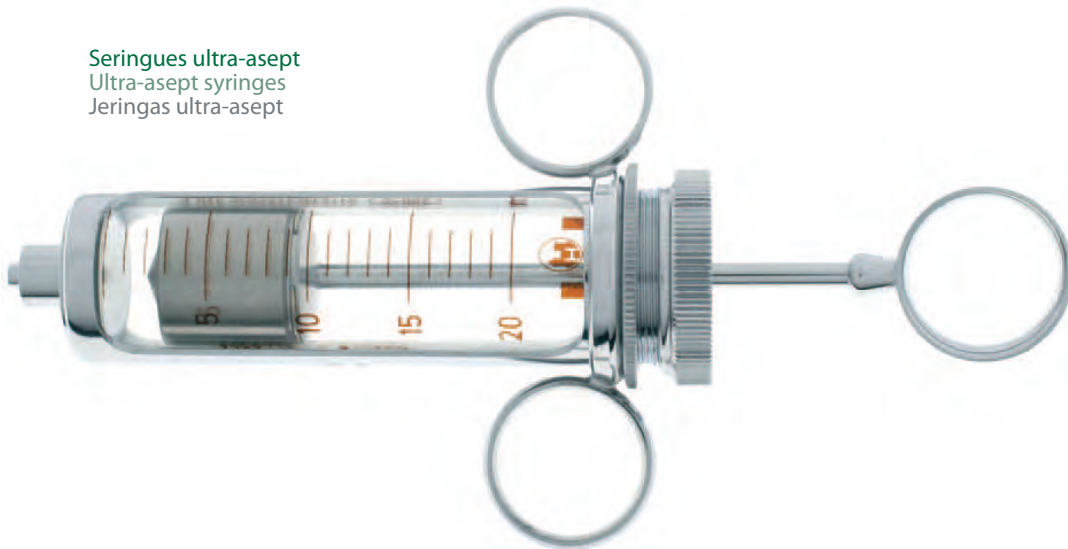
# LANDANGER

## Matériel divers (seringues) - Miscellaneous materials (syringe) - Materiales varios (jeringas)



5 cc	<b>V02210</b>
10 cc	<b>V02220</b>
20 cc	<b>V02230</b>

Seringues ultra-asept  
Ultra-asept syringes  
Jeringas ultra-asept



5 cc	<b>V02260</b>
10 cc	<b>V02265</b>
20 cc	<b>V02270</b>



Cylindres de rechange  
Spare cylinders  
Cilindros de recambio

# LANDANGER

Matériel divers - Miscellaneous materials - Materiales varios

1/1

## MAYO

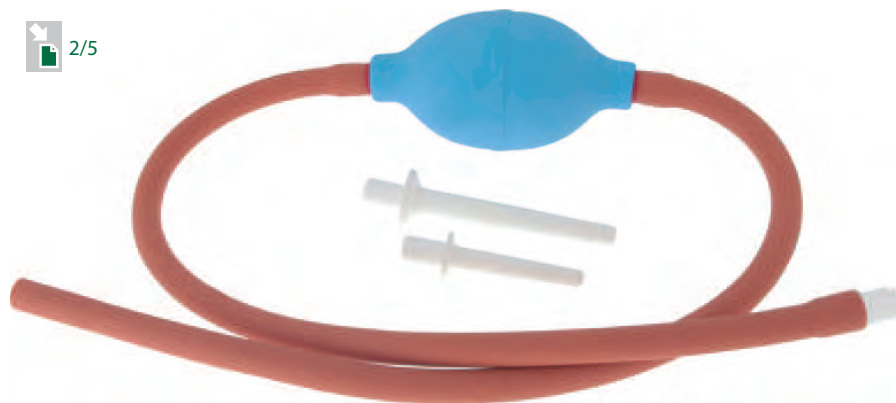
Epingles à instruments  
Instruments pins  
Alfileres de instrumentos



L	
9,5 cm - 3 3/4 "	<b>V78100</b>
12,5 cm - 4 3/4 "	<b>V78110</b>
20 cm - 8 "	<b>V781150</b>

## ENEMA

2/5



**V78120**  
85 cm - 33 1/2 "

2/5

## GUYON-FREUDENBERG



**V78170**  
41 cm - 16 1/4 "

**XV - 28**



# LANDANGER

Matériel divers - Miscellaneous materials - Materiales varios

## LORTAT-JACOB

 1/3



Cadre pliant 2 fois - 5 branches  
Double folding frame - 5 branches  
Cuadro plegable 2 veces - 5 ramas

V78130

## LANDANGER

 1/4



Support instruments 5 branches démontables  
Instruments holder 5 removable branches  
Soporte de instrumentós 5 ramas desmontables

V78150

# LANDANGER

## Matériel divers - Miscellaneous materials - Materiales varios



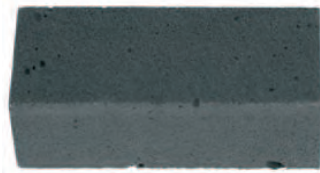
IP Spray pour la lubrification  
IP Spray for lubrication  
IP Spray para lubrificación

**V78070**  
400 ml



Nettoyage et rénovation des instruments  
Cleaning and renovation of instruments  
Limpieza y renovación de los instrumentos

**V78300**  
1 L



60 x 25 x 20 mm

Gomme polissage  
Polish rubber  
Goma de pulimento

**V784000**



Spray siliconé  
Silicone spray  
Spray de silicona

**V78320**  
500 ml

**XV - 30**

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# LANDANGER

1947

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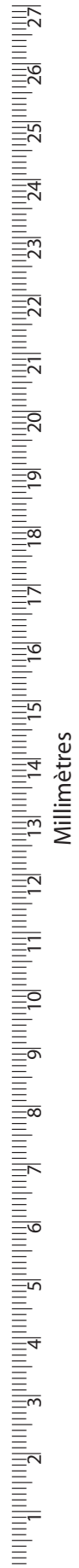
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**NEUROCHIRURGIE**  
*NEUROSURGERY*

L A N D A N G E R



# LANDANGER

---

*Notre passion,  
notre histoire,  
créent  
la différence.*

Benoît Landanger

*Our passion, our history, make the difference*

## Logos & Pictos



Échelle des instruments représentés sur la page.  
Scale for the instruments presented on the page.



Pinces ou clamps avec mors DeBakey.  
Forceps or clamps with DeBakey jaws.



Instruments avec parties en Aluminium.  
Instruments with Aluminum parts.



Manches contrebalancés.  
Counterbalanced handles.



Instruments avec mors en Diamonite.  
Instruments with Diamonite jaws.

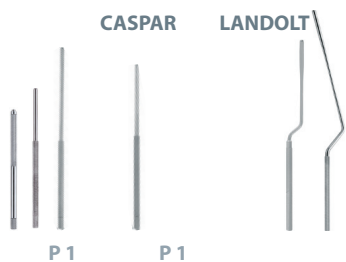


Instruments avec manches streamline.  
Instruments with streamline handles.

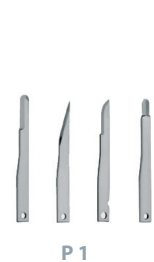


Instruments avec lames ou mors en carbure de tungstène.  
Instruments with tungsten carbide blades or jaws.

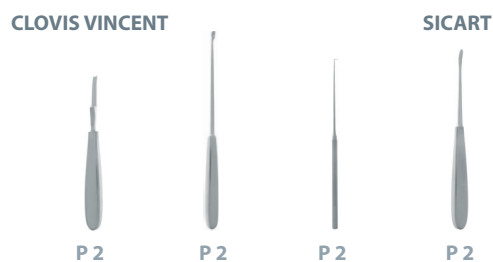
## Manches de bistouris - Scalpel handles



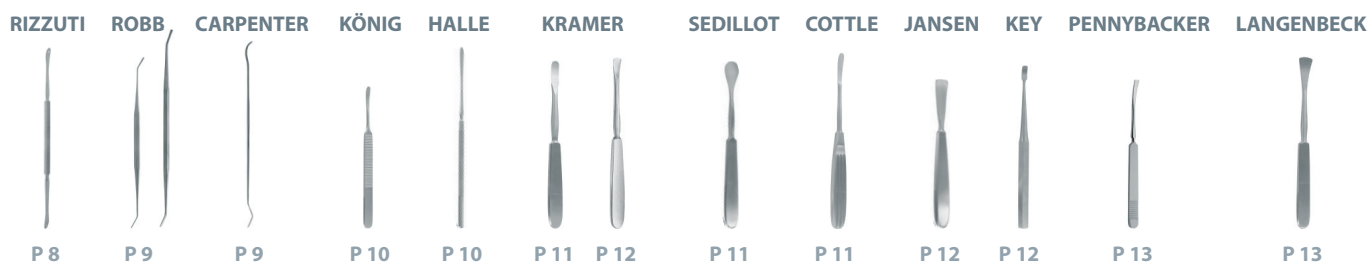
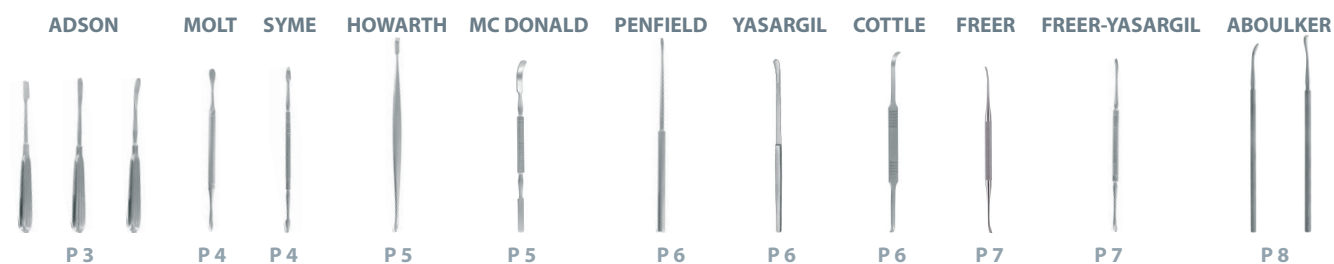
## Lames - Blades



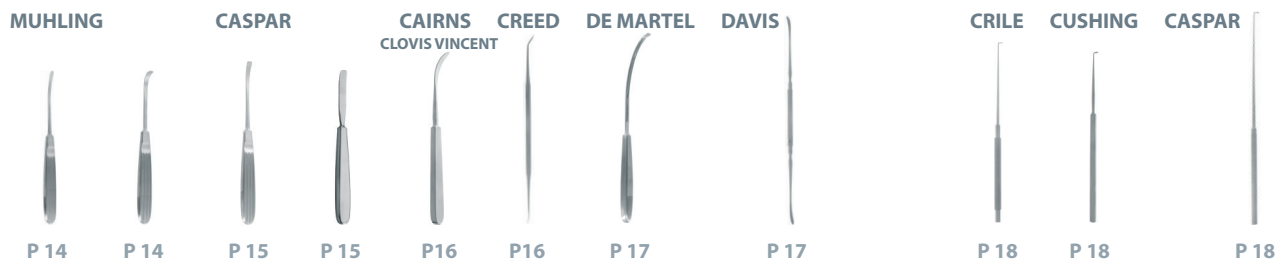
## Instruments pour sciatique - Instruments for sciatic



## Rugines et dissecteurs - Raspatories and elevators



## Crochets - Hooks



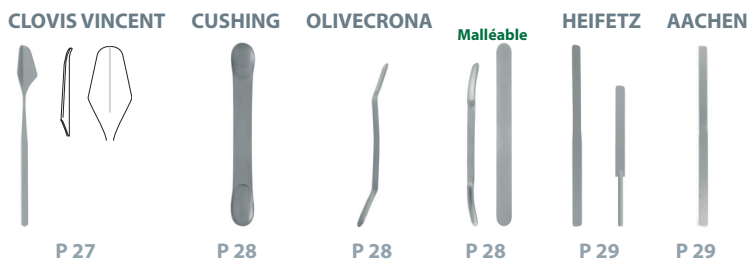
## Curettes osseuses - Bone curettes



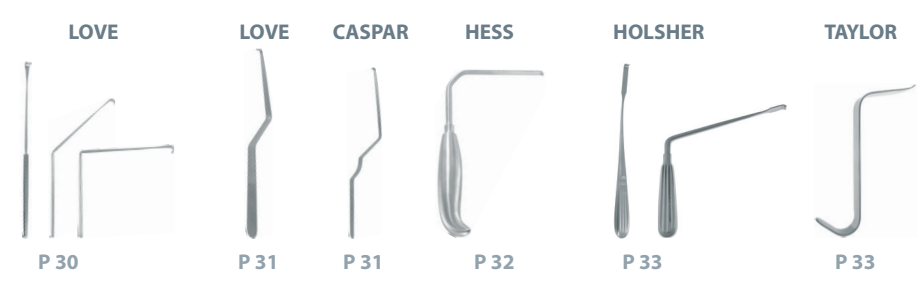
## Maillets - Mallets



## Spatules - Spatulas



## Écarteurs à nerf - Nerve retractors







### LANDOLT

Paquet de 10 lames stériles  
Sterile packing unit 10 blades

### CASPAR



**B160013**  
13,5 cm - 5 1/4 "



**B160015**  
15,5 cm - 6 "



**B160080**  
18 cm - 7 "



**B160020**  
20 cm - 8 "



**B160021**  
21 cm - 8 1/4 "



**B160025**  
25 cm - 10 "



N° 64

**B161064**



N° 65

**B161065**



N° 67

**B161067**



N° 69

**B161069**

### CLOVIS VINCENT



- 5 mm **J08030**
- 7 mm **J08031**

- 17 cm - 6 3/4" **J08010**
- 19 cm - 7 1/2" **J080101**



Rugine  
Raspatory

**J08010**  
17 cm - 6 3/4"



Curette  
Curette

**J08030**  
22 cm - 8 3/4"

2 mm



Crochet  
Hook

**J08035**  
19 cm - 7 1/2"



**J08060**  
20 cm - 8"

ADSON



Tranchante  
Sharp

8 mm



**J241910**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "

Tranchante  
Sharp

7 mm



**J241912**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "

Mousse  
Blunt

7 mm



**J241911**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "

Tranchante  
Sharp

7 mm



**J241913**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "

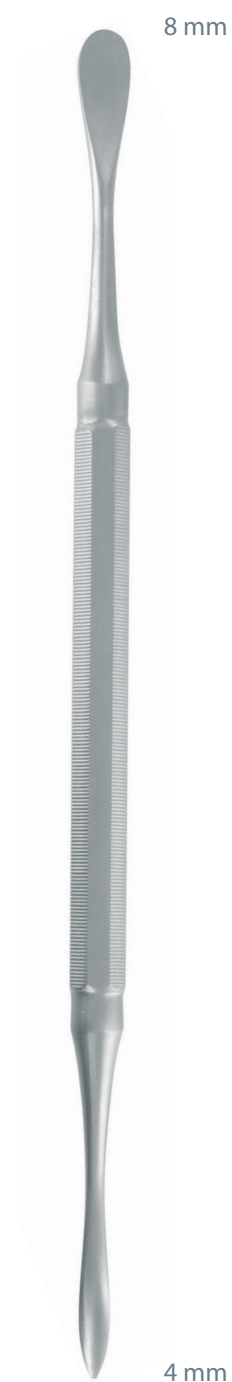
### MOLT

### SYME



Tranchante  
Sharp

Tranchante  
Sharp



**J235504**  
18 cm - 7"

**J235505**  
18,5 cm - 7 1/4"



HOWARTH

MC DONALD

5 mm



Tranchante  
Sharp

Mousse  
Blunt

6 mm



5 mm

Mousse  
Blunt

6 mm

**J243722**  
21,5 cm - 8 1/2 "

**J243724**  
19 cm - 7 1/2 "

### PENFIELD



**J243725**  
21,5 cm - 8 1/2"

### YASARGIL

Tige flexible  
Flexible rod



**J243726**  
19,5 cm - 7 3/4"

### COTTLE



Tranchante - Tranchante  
Sharp - Sharp



**J243727**  
20 cm - 8"

**FREER**

**FREER-YASARGIL**



Tranchant - Mousse  
Sharp - Blunt

Tranchant - Tranchant  
Sharp - Sharp



**J243720**  
18,5 cm - 7 1/4 "



**J243721**  
19 cm - 7 1/2 "

### ABOULKER

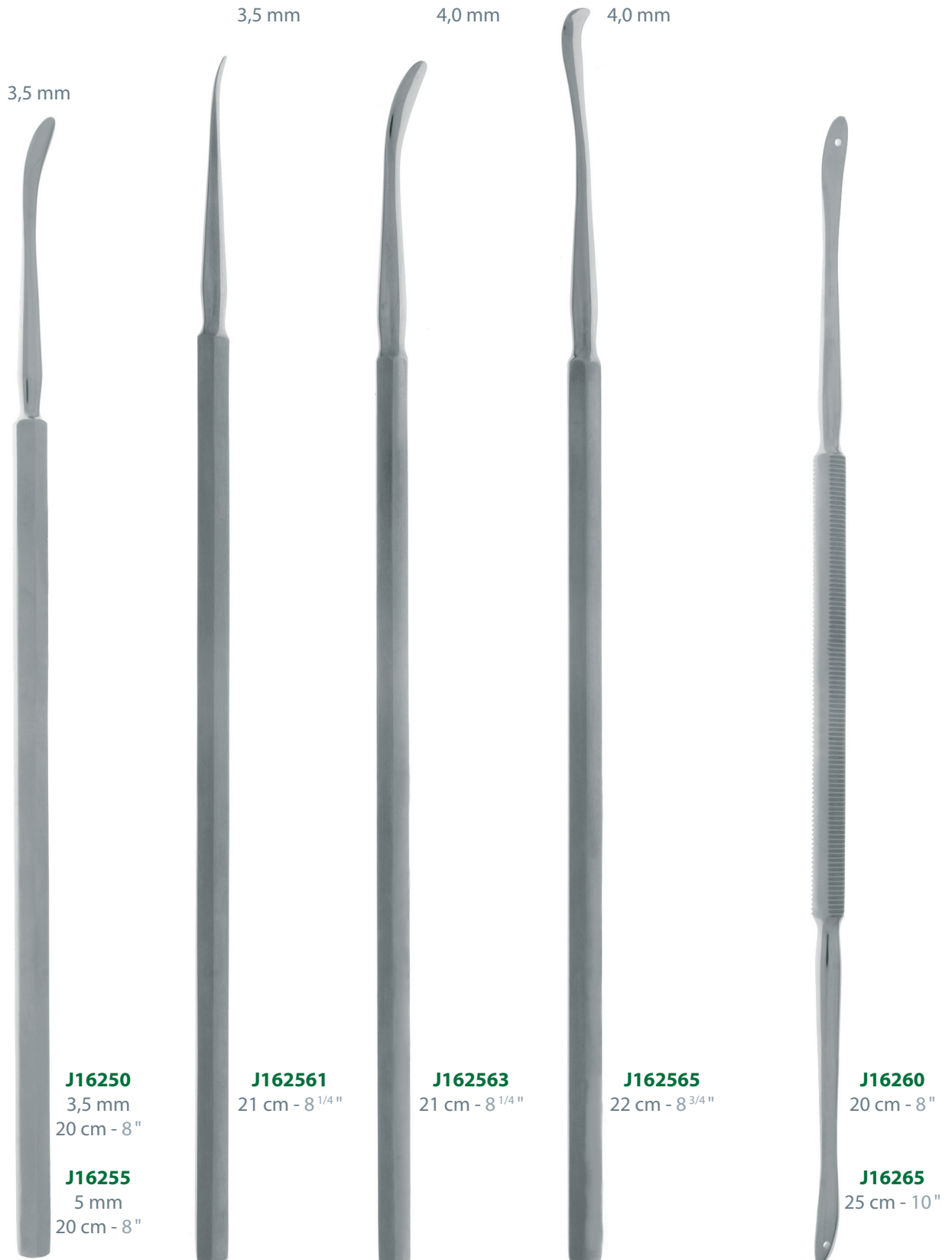
RIZZUTI



Fine légèrement courbe  
Fine slightly curved

Fine 1/2 courbe  
Fine 1/2 curved

Fine très courbe  
Fine very curved

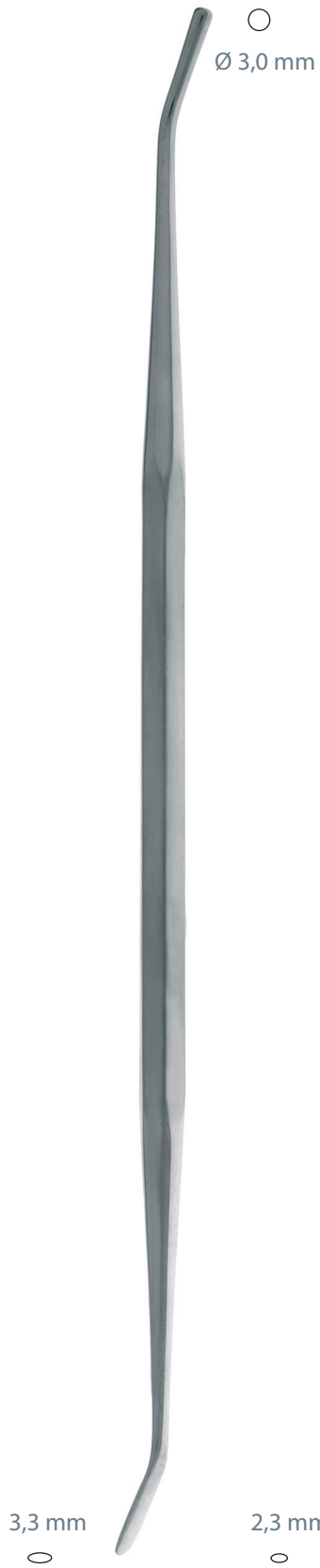






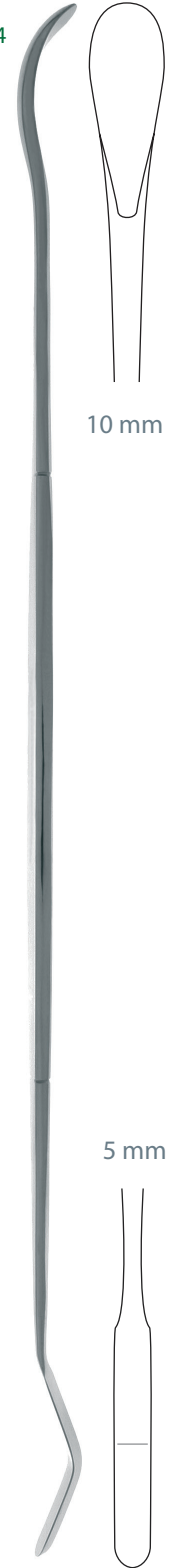
### ROBB

### CARPENTER



**J16270**  
22 cm - 8 <sup>3</sup>/<sub>4</sub> "

**J162702**  
19 cm - 7 <sup>1</sup>/<sub>2</sub> "



**J16275**  
26 cm - 10 <sup>1</sup>/<sub>4</sub> "

### KÖNIG

### HALLE



**J243735**  
15,5 cm - 6 "



**J243735**  
4,5 mm



**J243736**  
4,5 mm

4 mm



**J243738**  
19,5 cm - 7 <sup>3</sup>/<sub>4</sub> "

### KRAMER

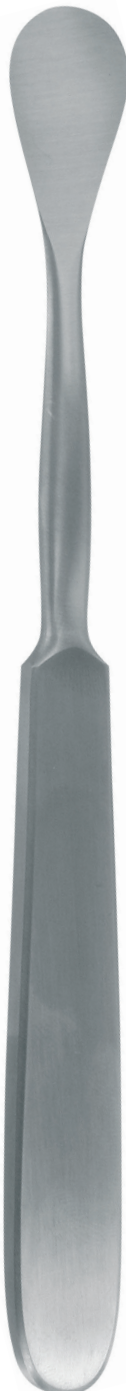
10 mm



**J244900**  
18,5 cm - 7 1/4 "

### SEDILLOT

18 mm



**J245000**  
18,5 cm - 7 1/4 "

### COTTLE

8 mm



**J245020**  
19,5 cm - 7 3/4 "



### JANSEN

### KRAMER

### KEY



15 mm



**J245110**  
16,5 cm - 6 1/4 "

10 mm



**J245120**  
19 cm - 7 1/2 "

6 mm



**J245130**  
18 cm - 7"

PENNYBACKER

LANGENBECK



6 mm



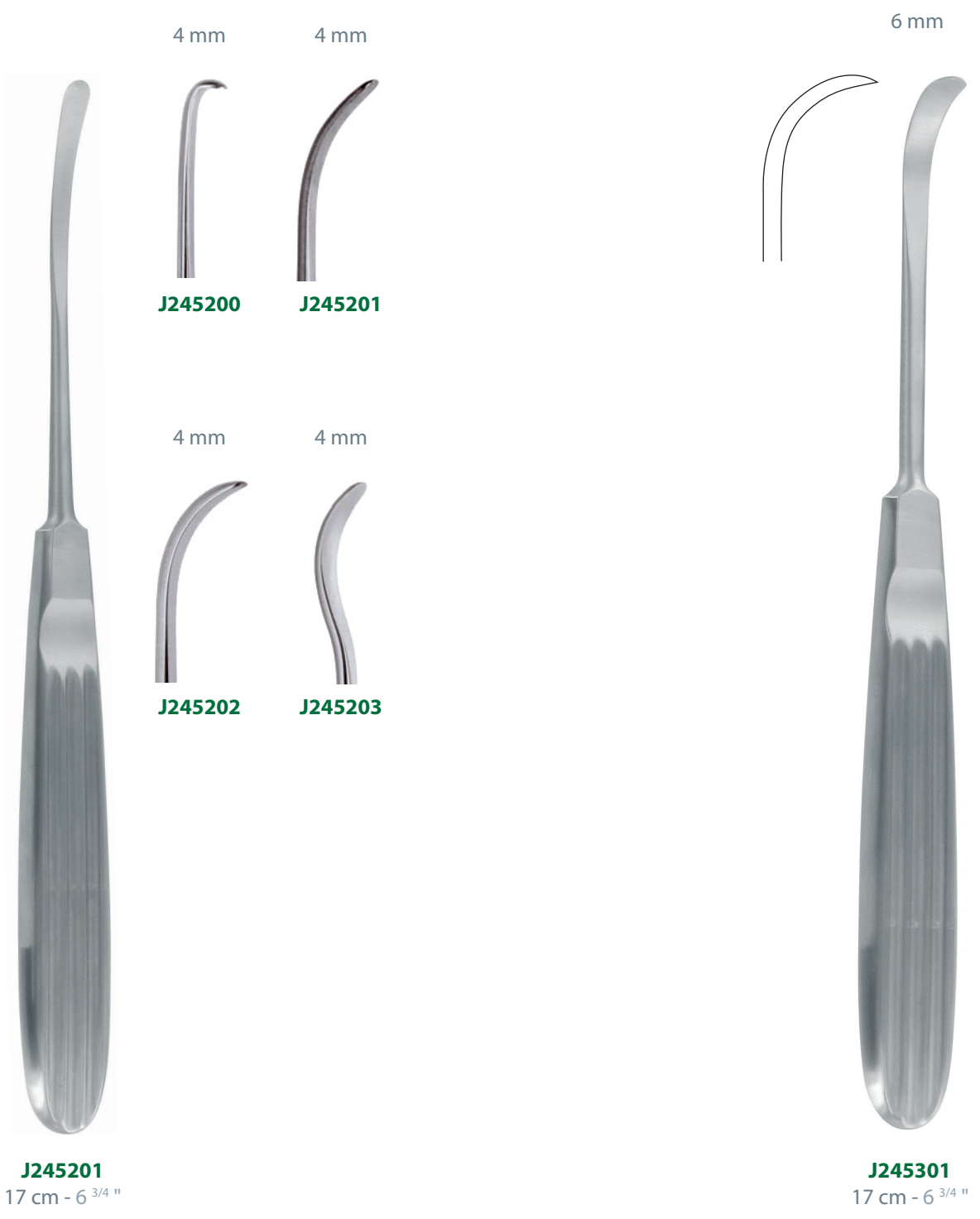
**J245140**  
16,5 cm - 6 1/4 "

16 mm



**J245150**  
19 cm - 7 1/2 "

### MUHLING



CASPAR



6,2 mm



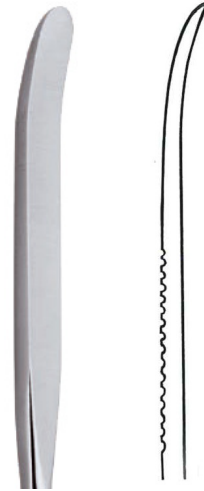
**J245302**  
18 cm - 7 "

8 mm



**J245304**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "

6 mm



**J245303**  
17 cm - 6 <sup>3</sup>/<sub>4</sub> "

### CAIRNS (CLOVIS VINCENT)

### CREED



**J08070**  
19 cm - 7 1/2"



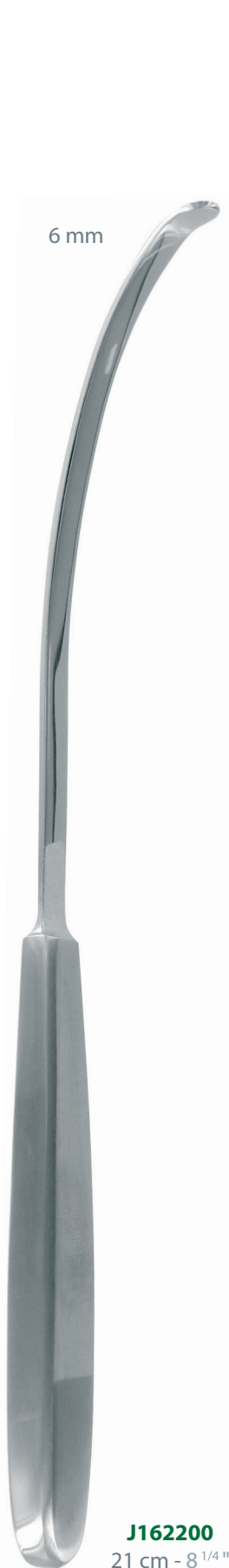
**J08080**  
21 cm - 8 1/4"

3,5 mm



DE MARTEL

DAVIS



6 mm

**J162200**  
21 cm - 8 1/4"



6 mm

Mousse  
Blunt

Tranchant  
Sharp

6 mm

**J16230**  
24 cm - 9 1/2"

## Crochets - Hooks

### CRILE



### CUSHING

Mousse  
Blunt



### CASPAR



**J162801**



**J162802**



**J162803**

**J162802**  
24,5 cm - 9 5/8"

### BRUNS



#### Ronde - Round



3,3 mm



4,5 mm



5,0 mm



7,0 mm



8,5 mm



10 mm



12,5 mm



14 mm



15 mm

3,3 mm

**J283100**

4,5 mm

**J283101**

5,0 mm

**J283102**

7,0 mm

**J283103**

8,5 mm

**J283104**

10 mm

**J283105**

12,5 mm

**J283106**

14 mm

**J283107**

15 mm

**J283108**

**J283100**

17 cm - 6 <sup>3</sup>/<sub>4</sub> "

## Curettes osseuses - Bone curettes



### BRUNS

#### Ovale - Oval



3,3 mm



3,9 mm



4,7 mm



5,3 mm



6,0 mm



7,2 mm



8,2 mm



9,8 mm



12 mm

Droite  
Straight

Coudée 45°  
Angled 45°

<b>J283200</b>	3,3 mm
<b>J283201</b>	3,9 mm
<b>J283202</b>	4,7 mm
<b>J283203</b>	5,3 mm
<b>J283204</b>	6,0 mm
<b>J283205</b>	7,2 mm
<b>J283206</b>	8,2 mm
<b>J283207</b>	9,8 mm
<b>J283208</b>	12 mm

<b>J283210</b>	3,3 mm
<b>J283211</b>	3,9 mm
<b>J283212</b>	4,7 mm
<b>J283213</b>	5,3 mm
<b>J283214</b>	6,0 mm
<b>J283215</b>	7,2 mm
<b>J283216</b>	8,2 mm
<b>J283217</b>	9,8 mm
<b>J283218</b>	12 mm

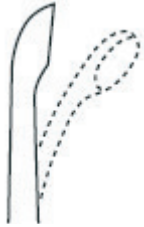
**J283204**  
23 cm - 9 "

**J283214**  
23 cm - 9 "



HALLE

DAUBENSPECK



Malléable  
Malleable



**J283790**  
4,8 mm



**J283791**  
5,8 mm



**J283792**  
6,8 mm

**J283791**  
21 cm - 8 1/4 "



**J283800**  
2,8 mm



**J283801**  
3,6 mm



**J283802**  
4,4 mm



**J283803**  
5,2 mm

**J283801**  
20 cm - 8 "

### LEMPERT



**J283812**  
21 cm - 8 "



○  
**J283810**  
1,7 mm



○  
**J283811**  
2 mm



○  
**J283812**  
2,4 mm



○  
**J283813**  
2,7 mm



○  
**J283814**  
3 mm



**J283821**  
25 cm - 10 "



○  
**J283820**  
3,6 mm



○  
**J283821**  
4,4 mm



○  
**J283822**  
5,2 mm



○  
**J283823**  
6,0 mm



○  
**J283830**  
3,6 mm



○  
**J283831**  
4,4 mm




○  
**J283832**  
5,2 mm





○  
**J283833**  
6,0 mm

### CASPAR




  
**J283850**  
3,6 mm


  
**J283851**  
4,4 mm

  
**J283852**  
5,2 mm

**J283851**  
22 cm - 8 3/4"



  
**J283860**  
3,6 mm

  
**J283861**  
4,4 mm

  
**J283862**  
5,2 mm

**J283861**  
22 cm - 8 3/4"



  
**J283840**  
3 mm

  
**J283841**  
4 mm

  
**J283842**  
5 mm

**J283841**  
22 cm - 8 3/4"

## Curettes osseuses - Bone curettes

### MARTINI

### WILLIGER



Ronde  
Round

Ovale  
Oval



Ø 4,2 mm



2,5 mm

Ø 3,1 mm

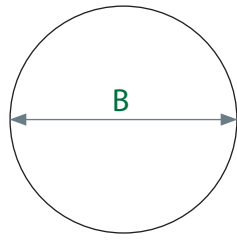
3,0 mm

**J284280**  
14 cm - 5 1/2 "

**J284274**  
13,5 cm - 5 1/4 "



### HAJEK



Poids  
Weight

140 g - 0,31 lbs

A

44 mm

B

27 mm

**J401600**

**J401600**

21,5 cm - 8 "

## Maillets - Mallets

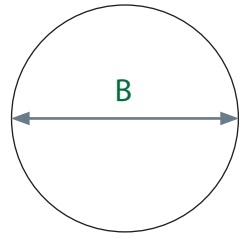


Aluminium  
Aluminum

COTTLE



	Poids Weight	A	B
<b>J401400</b>	135 g - 0,40 lbs	55 mm	25 mm
<b>J401405</b>	240 g - 0,77 lbs	50 mm	30 mm



Paire de disques interchangeable  
Pair of spare disks

**J401401**

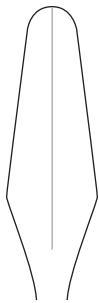
**J401400**  
19 cm - 7 1/2 "

**J401405**  
19 cm - 7 1/2 "

### CLOVIS VINCENT



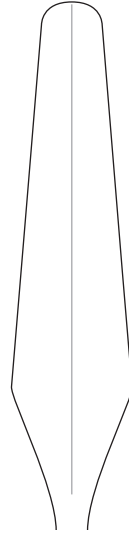
**J150140**  
20 cm - 8"



**A J150100**  
18 cm - 7"



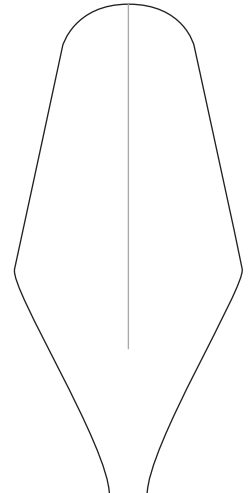
**B J150110**  
19 cm - 7 1/2"



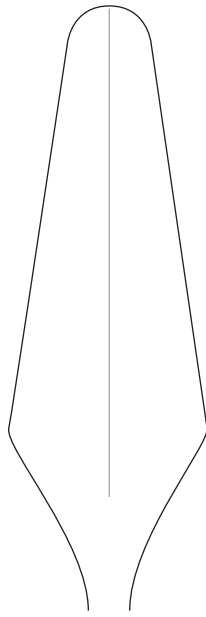
**C J150120**  
21 cm - 8 1/4"



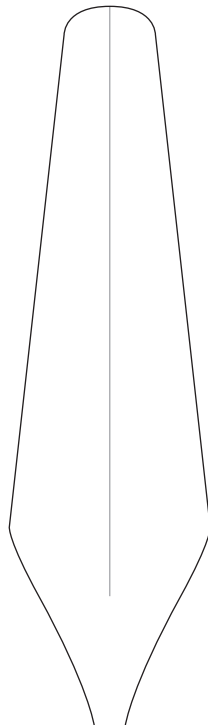
**D J150130**  
21 cm - 8 1/4"



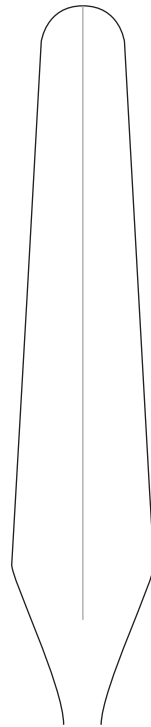
**F J150140**  
20 cm - 8"



**G J150150**  
22 cm - 8 3/4"



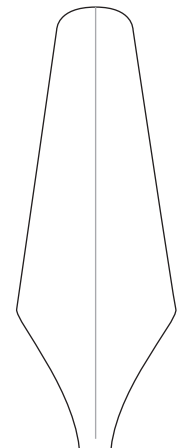
**I J150160**  
23,5 cm - 9 1/4"



**J J150170**  
23,5 cm - 9 1/4"



**K J150180**  
23,5 cm - 9 1/4"



**L J150190**  
20 cm - 8"

# LANDANGER

## Spatules - Spatulas

### CUSHING

- 17 cm - 6 1/2" **J151001**
- 20 cm - 7 3/4" **J151002**

### OLIVECRONA

- 7 x 9 mm **J151010**
- 11 x 13 mm **J151011**
- 15 x 18 mm **J151012**
- 18 x 22 mm **J151013**

### Lame malléable - Malleable spatula

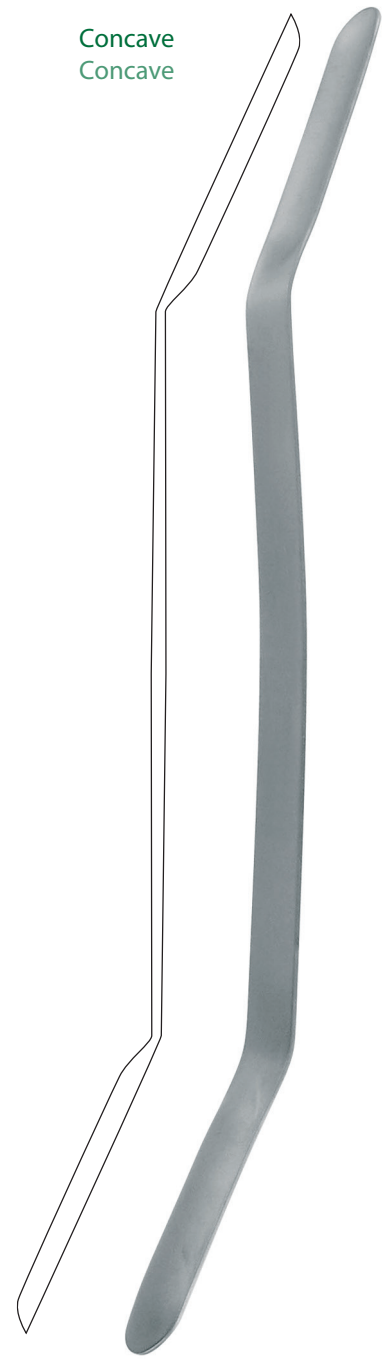


- 12 mm **J151030**
- 17 mm **J151031**

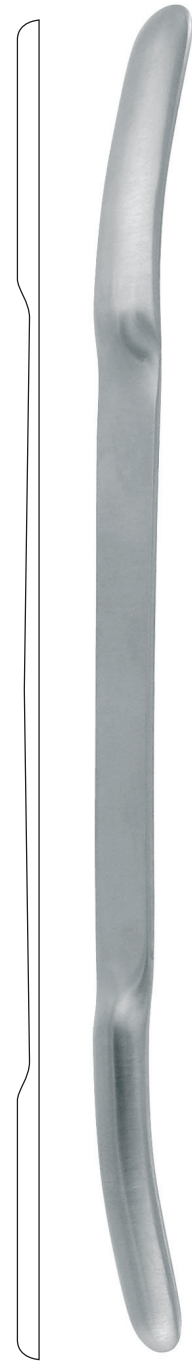


**J151002**  
20 cm - 8"

Concave  
Concave



**J151010**  
18 cm - 7"



**J151021**  
18 cm - 7"



**J151031**  
20 cm - 8"

## Spatules - Spatulas

### HEIFETZ

7 x 8 mm	<b>J151040</b>
10 x 11 mm	<b>J151041</b>
13 x 14 mm	<b>J151042</b>
16 x 17 mm	<b>J151043</b>
19 x 20 mm	<b>J151044</b>
22 x 25 mm	<b>J151045</b>

8 mm	<b>J151050</b>
11 mm	<b>J151051</b>
14 mm	<b>J151052</b>
17 mm	<b>J151053</b>

### AACHEN

7 x 8 mm	<b>J151060</b>
10 x 11 mm	<b>J151061</b>



Lame malléable  
Malleable spatula

10 cm



**J151041**  
20 cm - 8"



**J151051**  
15,5 cm - 6"



**J151061**  
20 cm - 8"

## Écarteurs à nerf - Nerve retractors

### LOVE



**J152001**  
7 mm  
19,5 cm - 8"



**J152002**  
7 mm  
19,5 cm - 8"



**J152003**  
7 mm  
19,5 cm - 8"

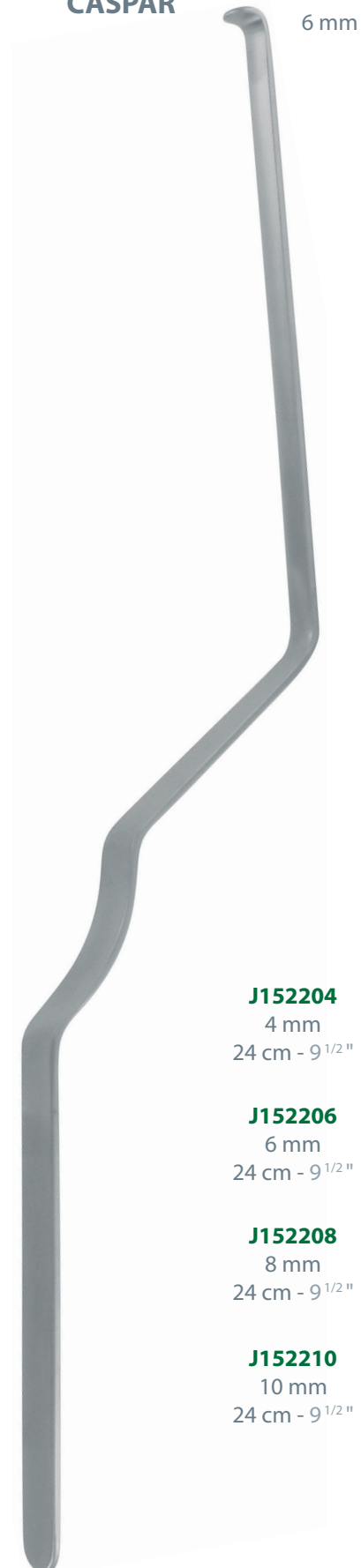
LOVE



4 mm

**J152000**  
21 cm - 8 1/4 "

CASPAR



6 mm



**J152204**  
4 mm  
24 cm - 9 1/2 "

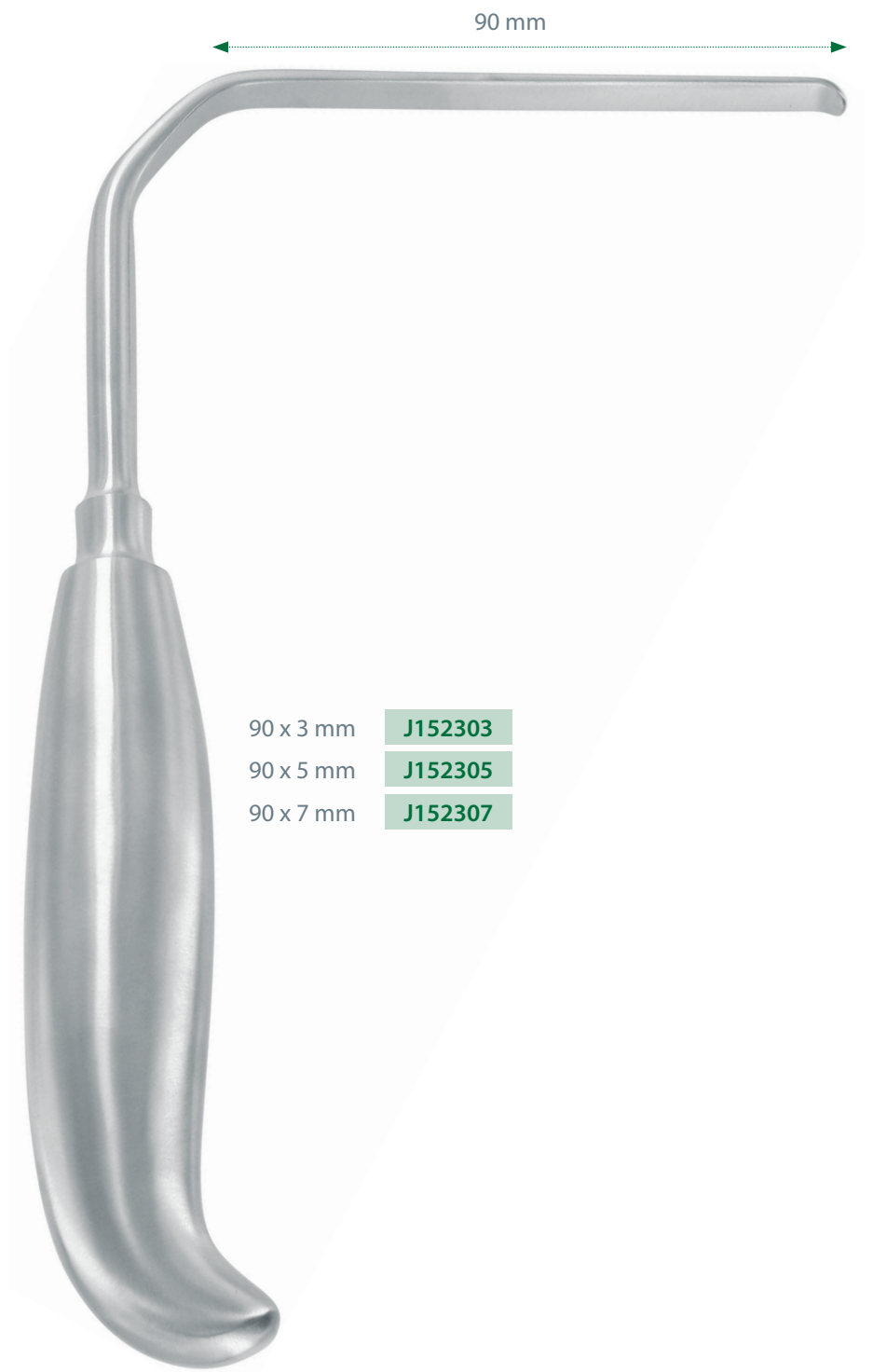
**J152206**  
6 mm  
24 cm - 9 1/2 "

**J152208**  
8 mm  
24 cm - 9 1/2 "

**J152210**  
10 mm  
24 cm - 9 1/2 "

**J152206**  
24 cm - 9 1/2 "

### HESS



- 90 x 3 mm **J152303**
- 90 x 5 mm **J152305**
- 90 x 7 mm **J152307**

**J152305**  
18,5 cm - 7<sup>1/4</sup>"



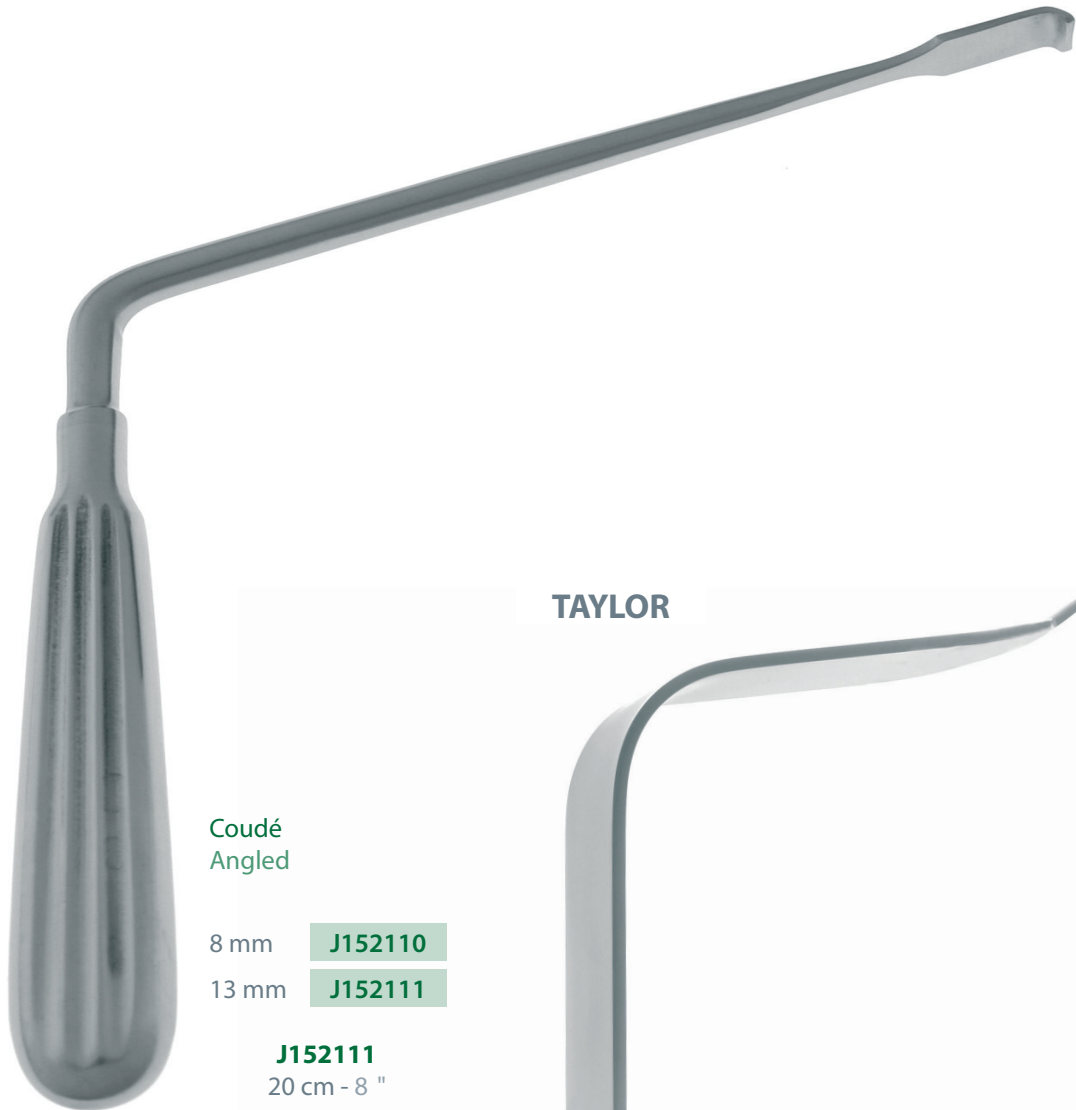
HOLSHER



Courbe  
Curved

- 7 mm **J152100**
- 9 mm **J152101**

**J152100**  
24 cm - 9 1/2 "

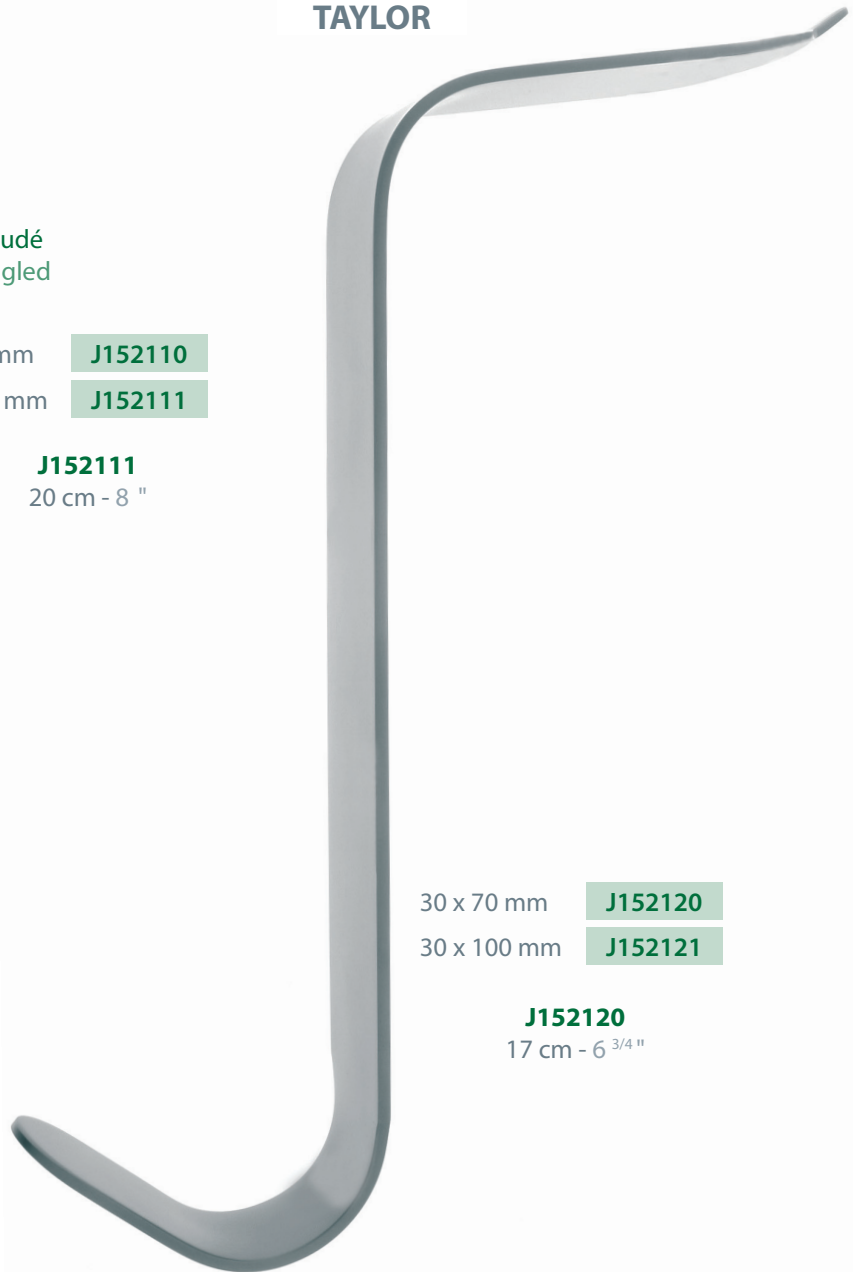


Coudé  
Angled

- 8 mm **J152110**
- 13 mm **J152111**

**J152111**  
20 cm - 8 "

TAYLOR



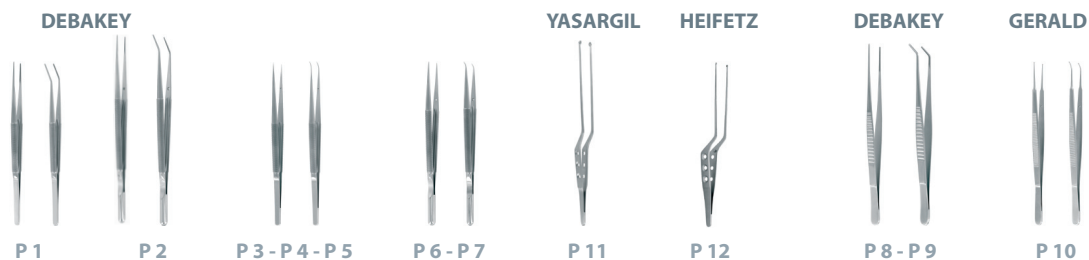
- 30 x 70 mm **J152120**
- 30 x 100 mm **J152121**

**J152120**  
17 cm - 6 3/4 "



## Micro pinces à dissection - Micro dissecting forceps

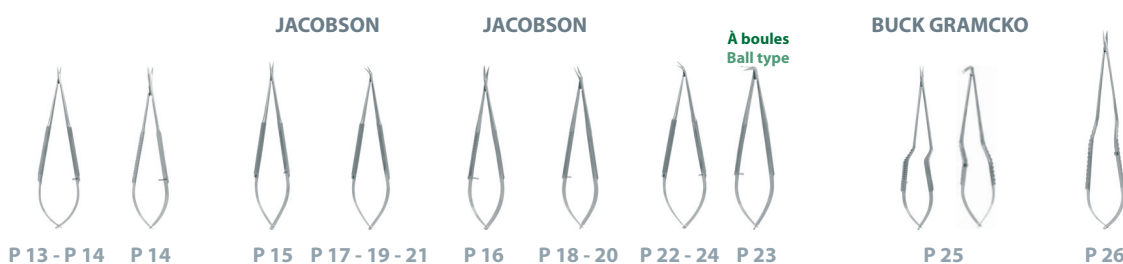
## Pinces dissection - Dissecting forceps



II - Micro-instruments  
II - Micro-instruments

## Micro ciseaux - Micro scissors

## Micro ciseaux baïonnette - Bayonet micro scissors



## Pousse noeuds Knot pusher

## Micro porte-aiguilles - Micro needle holders



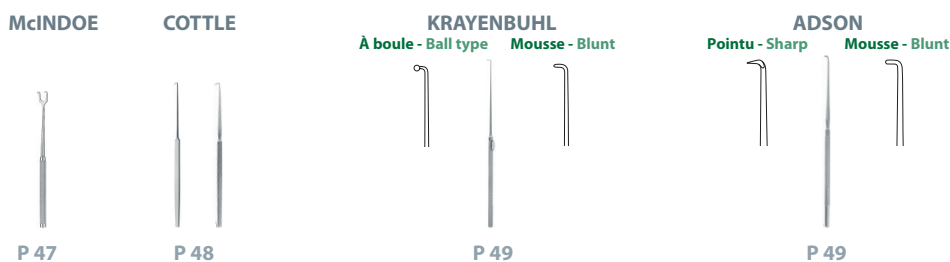
## HEAVY STYLE JACOBSON JACOBSON JACOBSON CASTROVIEJO

## Porte-aiguilles - Needle holders



## Crochets - Hooks

## Micro crochets - Micro hooks



## Pousse noeuds - Knot pusher

CASPAR



P 50

## Dissecteurs - Dissectors

TÖNNIS



P 50

NATALI

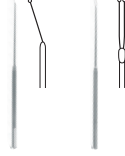


P 50

## Sondes - Probes

JACOBSON

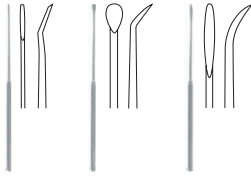
À boules  
Ball type



P 52

## Micro rugines - Micro raspatories

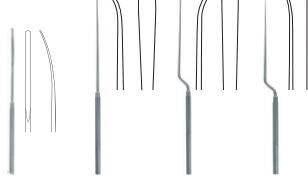
YASARGIL



P 53

## Micro dissecteurs - Micro dissectors

CASPAR



P 51

P 51 - 52

YASARGIL



P 53

## Micro crochets - Micro hooks

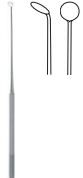
FISH



P 54

## Micro-couteaux - Micro knife

SAMII



P 54

JACOBSON



P 54

KOOS



P 55

YASARGIL



P 55

### DEBAKEY



Manche rond - Mors 1,3 mm - Round Handle - Jaws 1,3 mm



Droite, Manche Ø 8 mm  
Pression 180 g  
Straight, Ø 8 mm Handle  
Pressure 180 gr



**DC12000-12**

120 mm - 4 3/4 "

**DC12000-15**

150 mm - 6 "

**DC12000-18**

180 mm - 7 "

**DC12000-21**

210 mm - 8 "

**DC12000-23**

230 mm - 9 "

Droite, Manche Ø 10 mm  
Pression 250 gr  
Straight, Ø 10 mm Handle  
Pressure 250 gr

**DC12010-18**

180 mm - 7 "

**DC12010-21**

210 mm - 8 "

**DC12000-18**  
180 mm - 7 "



Coudée, Manche Ø 8 mm  
Pression 180 g  
Angled, Ø 8 mm Handle  
Pressure 180 gr



**DC12001-12**

120 mm - 4 3/4 "

**DC12001-15**

150 mm - 6 "

**DC12001-18**

180 mm - 7 "

**DC12001-21**

210 mm - 8 "

**DC12001-23**

230 mm - 9 "

**DC12001-18**  
180 mm - 7 "

### DEBAKEY



Manche rond - Mors 1,3 mm - Contrebalancée - Round Handle - Jaws 1,3 mm - Counterbalanced

II - Micro-instruments  
II - Micro-instruments



Droite, Manche Ø 8 mm  
Pression 180 g  
Straight, Ø 8 mm Handle  
Pressure 180 gr



**DC12500-18**  
180 mm - 7 "  
**DC12500-21**  
210 mm - 8 "

**DC12500-21**  
210 mm - 8 "



Coudée, Manche Ø 8 mm  
Pression 180 g  
Angled, Ø 8 mm Handle  
Pressure 180 gr



**DC12501-18**  
180 mm - 7 "  
**DC12501-21**  
210 mm - 8 "

**DC12501-21**  
210 mm - 8 "

Manche rond - Sans plateforme - Round Handle - Without platform



Droite, Manche Ø 8 mm  
Pression 180 g  
Straight, Ø 8 mm Handle  
Pressure 180 gr

0,4 mm



**DC12100-12**

120 mm - 4 3/4 "

**DC12100-15**

150 mm - 6 "

**DC12100-18**

180 mm - 7 "

**DC12100-21**

210 mm - 8 "

**DC12100-18**  
180 mm - 7 "



Courbe, Manche Ø 8 mm  
Pression 180 g  
Curved, Ø 8 mm Handle  
Pressure 180 gr

0,4 mm



**DC12101-12**

120 mm - 4 3/4 "

**DC12101-15**

150 mm - 6 "

**DC12101-18**

180 mm - 7 "

**DC12101-21**

210 mm - 8 "

**DC12101-18**  
180 mm - 7 "

### Manche rond - Avec plateforme - Round Handle - With platform




Droite, Manche Ø 8 mm  
Pression 180 g  
Straight, Ø 8 mm Handle  
Pressure 180 gr

0,4 x 6 mm



**DC12310-12**  
120 mm - 4 <sup>3/4</sup> "

**DC12310-15**   
150 mm - 6 "

**DC12310-18**   
180 mm - 7 "

**DC12310-21**   
210 mm - 8 "

0,8 x 6 mm



**DC12320-15**  
150 mm - 6 "

**DC12320-18**  
180 mm - 7 "


**DC12320-21**  
210 mm - 8 "

Droite, Manche Ø 10 mm  
Pression 250 g  
Straight, Ø 10 mm Handle  
Pressure 250 gr

0,4 x 6 mm



**DC12330-18**   
180 mm - 7 "

**DC12330-21**   
210 mm - 8 "

0,8 x 6 mm



**DC12340-18**   
180 mm - 7 "

**DC12340-21**   
210 mm - 8 "

Courbe, Manche Ø 8 mm  
Pression 180 g  
Curved, Ø 8 mm Handle  
Pressure 180 gr

0,4 x 6 mm



**DC12311-12**  
120 mm - 4 <sup>3/4</sup> "

**DC12311-15**   
150 mm - 6 "

**DC12311-18**   
180 mm - 7 "

**DC12311-21**   
210 mm - 8 "

0,8 x 6 mm



**DC12321-15**  
150 mm - 6 "

**DC12321-18**  
180 mm - 7 "

**DC12321-21**  
210 mm - 8 "

**DC12310-18**  
180 mm - 7 "

**DC12311-18**  
180 mm - 7 "



Manche rond - À griffes avec plateforme - Round Handle - With platform and teeth



Droit, Manche Ø 8 mm  
Griffes : 1 x 2  
Pression 180 g  
Straight, Ø 8 mm Handle  
Teeth : 1 x 2  
Pressure 180 gr

0,5 x 6 mm



**DC12410-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC12410-15**   
150 mm - 6 "

**DC12410-18**   
180 mm - 7 "

**DC12410-21**   
205 mm - 8 "




**DC12410-18**  
180 mm - 7 "

Courbe, Manche Ø 8 mm  
Griffes : 1 x 2  
Pression 180 g  
Curved, Ø 8 mm Handle  
Teeth : 1 x 2  
Pressure 180 gr


0,5 x 6 mm



**DC12411-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC12411-15**   
150 mm - 6 "

**DC12411-18**   
180 mm - 7 "

**DC12411-21**   
205 mm - 8 "



Manche rond - Contrebalancée - Round Handle - Counterbalanced

Droite, Manche Ø 8 mm  
Sans plateforme  
Pression 180 g  
Straight, Ø 8 mm Handle  
Without platform  
Pressure 180 gr

0,4 mm



**DC12600-15**

150 mm - 6 "

**DC12600-18**

180 mm - 7 "

**DC12600-21**

205 mm - 8 "

Avec plateforme  
Pression 180 g

With platform  
Pressure 180 gr

0,4 x 6 mm



**DC12710-15**

150 mm - 6 "

**DC12710-18**

180 mm - 7 "

**DC12710-21**

205 mm - 8 "

Griffes : 1 x 2  
Avec plateforme  
Pression 180 g

Teeth : 1 x 2  
With platform  
Pressure 180 gr

0,5 x 6 mm



**DC12810-15**

150 mm - 6 "

**DC12810-18**

180 mm - 7 "

**DC12810-21**

205 mm - 8 "

Courbe, Manche Ø 8 mm  
Sans plateforme  
Pression 180 g  
Curved, Ø 8 mm Handle  
Without platform  
Pressure 180 gr

0,4 mm



**DC12601-15**

150 mm - 6 "

**DC12601-18**

180 mm - 7 "

**DC12601-21**

205 mm - 8 "



**DC12710-18**  
180 mm - 7 "



**DC12601-18**  
L : 180 mm - 7 "

Manche rond - Extrémité anneau - Round Handle - Ring Tip



Diamorite

Manche Ø 8 mm  
Pression 180 g  
Ø 8 mm Handle  
Pressure 180 gr

Ø 1 mm



**DC12900-12**

120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC12900-15**

150 mm - 6 "

**DC12900-18**

180 mm - 7 "

**DC12900-21**

210 mm - 8 "



Ø 2 mm



**DC12905-12**

120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC12905-15**

150 mm - 6 "

**DC12905-18**

180 mm - 7 "

**DC12905-21**

210 mm - 8 "



Counterbalanced

Manche Ø 8 mm  
Pression 180 g  
Ø 8 mm Handle  
Pressure 180 gr

Ø 1 mm



**DC12920-15**

150 mm - 6 "

**DC12920-18**

180 mm - 7 "

**DC12920-21**

210 mm - 8 "

Ø 2 mm



**DC12925-15**

150 mm - 6 "

**DC12925-18**

180 mm - 7 "

**DC12925-21**

210 mm - 8 "



**DC12905-18**

180 mm - 7 "



**DC12925-18**

180 mm - 7 "

### DEBAKEY



II - Micro-instruments  
II - Micro-instruments



Droite - Pression 200 g - Straight - Pressure 200 gr

1 mm



**DC13101-12**

120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC13101-16**

160 mm - 6 "

**DC13101-20**

200 mm - 8 "

**DC13101-24**

240 mm - 9 <sup>1</sup>/<sub>2</sub> "

**DC13101-30**

300 mm - 12 "

1,5 mm



**DC13100-16**

160 mm - 6 "



**DC13100-20**

200 mm - 8 "



**DC13100-24**

240 mm - 9 <sup>1</sup>/<sub>2</sub> "



**DC13100-30**

300 mm - 12 "

2,0 mm



**DC13200-16**

160 mm - 6 "



**DC13200-20**

200 mm - 8 "



**DC13200-24**

240 mm - 9 <sup>1</sup>/<sub>2</sub> "



**DC13200-30**

300 mm - 12 "

2,8 mm



**DC13300-16**

160 mm - 6 "



**DC13300-20**

200 mm - 8 "



**DC13300-24**

240 mm - 9 <sup>1</sup>/<sub>2</sub> "



**DC13300-30**

300 mm - 12 "

3,5 mm



**DC13400-16**

160 mm - 6 "

**DC13400-20**

200 mm - 8 "

**DC13400-24**

240 mm - 9 <sup>1</sup>/<sub>2</sub> "

**DC13400-30**

300 mm - 12 "

**DC13100-20**

200 mm - 8 "



### DEBAKEY



Coudée - Pression 200 g - Angled - Pressure 200 gr



2,0 mm



**DC13500-16**

160 mm - 6 "



**DC13500-20**

200 mm - 8 "



**DC13500-24**

240 mm - 9<sup>1/2</sup> "



**DC13500-30**

300 mm - 12 "

**DC13500-20**

200 mm - 8 "

### GERALD



Droite - Extrémité anneau  
Straight - Ring Tip

Ø 1 mm



**DC14000-14**  
140 mm - 5 1/2 "

**DC14000-18**  
180 mm - 7 "

Avec plateforme  
With platform

1 mm



**DC14110-14**  
140 mm - 5 1/2 "

**DC14110-18**  
180 mm - 7 "

Courbe - Extrémité anneau  
Curved - Ring Tip

Ø 1 mm



**DC14001-14**  
140 mm - 5 1/2 "

**DC14001-18**  
180 mm - 7 "

Avec plateforme - Griffes : 1 x 2  
With platform - Teeth : 1 x 2

1 mm



**DC14100-14**  
140 mm - 5 1/2 "

**DC14100-18**  
180 mm - 7 "

1 mm



**DC14210-14**  
140 mm - 5 1/2 "

**DC14210-18**  
180 mm - 7 "

Avec plateforme - Griffes : 1 x 2  
With platform - Teeth : 1 x 2

1 mm



**DC14211-14**  
140 mm - 5 1/2 "

**DC14211-18**  
180 mm - 7 "



**DC14000-18**  
180 mm - 7 "



**DC14001-18**  
180 mm - 7 "

YASARGIL



Mors cuillère  
Jaw spoon-shaped

⊙  
Ø: 3 mm  
**DC12305-22**  
220 mm - 8 3/4"

⊙  
Ø: 5 mm  
**DC12304-22**  
220 mm - 8 3/4"

⊙  
Ø: 3 mm  
**DC12305-24**  
240 mm - 9 1/2"

⊙  
Ø: 5 mm  
**DC12304-24**  
240 mm - 9 1/2"

⊙  
Ø: 7 mm  
**DC12306-24**  
240 mm - 9 1/2"

**DC12304-24**  
240 mm - 9 1/2"

HEIFETZ



II - Micro-instruments  
II - Micro-instruments



Mors curette dentelés  
Curette toothed jaws

⊙  
Ø : 3 mm  
**DC12302-22**  
220 mm - 8 3/4 "

⊙  
Ø : 5 mm  
**DC12303-22**  
220 mm - 8 3/4 "

**DC12302-22**  
220 mm - 8 3/4 "



Lames 10 mm - 10 mm blades



**DC20110-18**  
180 mm - 7 "

Droit  
Straight



**DC20110-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC20110-18**  
180 mm - 7 "

Courbe  
Curved



**DC20111-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC20111-18**  
180 mm - 7 "



**DC20113-18**  
180 mm - 7 "

Ténotomie (Vannas)  
Tenotomy (Vannas)  
Droit  
Straight



**DC20112-09**  
90 mm - 3 <sup>1</sup>/<sub>2</sub> "

**DC20112-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC20112-18**  
180 mm - 7 "

Ténotomie (Vannas)  
Tenotomy (Vannas)  
Courbe  
Curved



**DC20113-09**  
90 mm - 3 <sup>1</sup>/<sub>2</sub> "

**DC20113-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC20113-18**  
180 mm - 7 "

Lames 10 mm - Streamline - 10 mm blades - Streamline



Streamline Design



**DC20150-18**  
180 mm - 7 "

Manche plat  
Flat Handle

Droit  
Straight

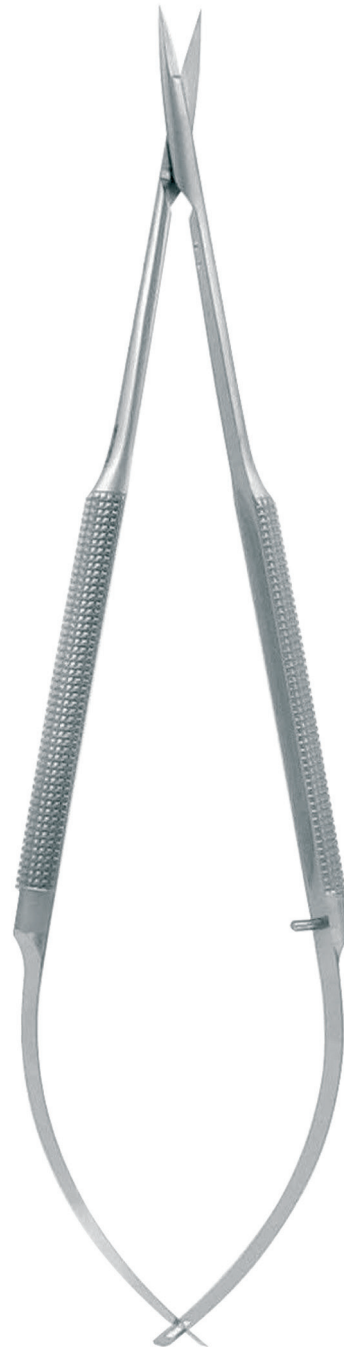


**DC20150-18**  
180 mm - 7 "

Courbe  
Curved



**DC20151-18**  
180 mm - 7 "



**DC20140-18**  
180 mm - 7 "

Manche rond  
Round Handle

Droit  
Straight



**DC20140-18**  
180 mm - 7 "

Courbe  
Curved



**DC20141-18**  
180 mm - 7 "

JACOBSON



Lames 14 mm - 14 mm blades

Droit  
Straight

Pointu  
Sharp



**DC20010-18**  
180 mm - 7 "



Courbe  
Curved

Pointu  
Sharp



**DC20011-18**  
180 mm - 7 "



Mousse  
Blunt



**DC20114-18**  
180 mm - 7 "



**DC20010-18**  
180 mm - 7 "

JACOBSON



Lames 14 mm - 14 mm blades

II - Micro-instruments  
II - Micro-instruments

Droit  
Straight



**DC20000-18**  
180 mm - 7 "

Courbe  
Curved



**DC20001-18**  
180 mm - 7 "



**DC20001-18**  
180 mm - 7 "

### JACOBSON



Lames 7 mm - Coudé - 7 mm blades - Angled

II - Micro-instruments  
II - Micro-instruments

**25°**  
**DC20055-12**  
 120 mm - 4 3/4 "  
**DC20055-18**  
 180 mm - 7 "

**45°**  
**DC20056-12**  
 120 mm - 4 3/4 "  
**DC20056-18**  
 180 mm - 7 "

**60°**  
**DC20057-12**  
 120 mm - 4 3/4 "  
**DC20057-18**  
 180 mm - 7 "

**90°**  
**DC20058-12**  
 120 mm - 4 3/4 "  
**DC20058-18**  
 180 mm - 7 "

**125°**  
 Axe  
**DC20059-12**  
 120 mm - 4 3/4 "  
**DC20059-18**  
 180 mm - 7 "

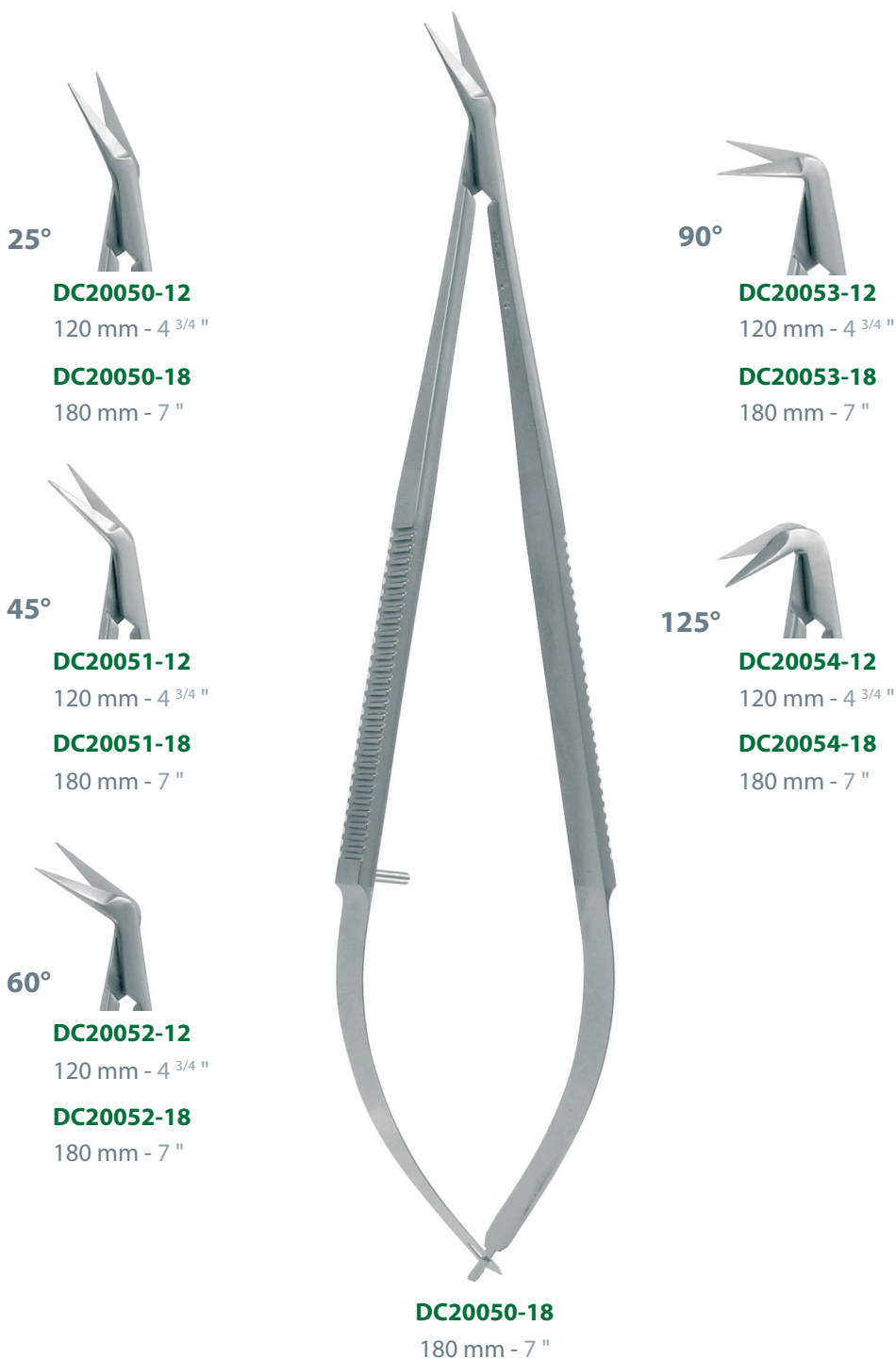
Circumflex  
 Axe  
**DC20065-12**  
 120 mm - 4 3/4 "  
**DC20065-18**  
 180 mm - 7 "

**DC20056-18**  
 180 mm - 7 "

JACOBSON



Lames 10 mm - Coudé - 10 mm blades - Angled



### JACOBSON



Lames 10 mm - Coudé - 10 mm blades - Angled



25°

**DC20060-12**

120 mm - 4 3/4 "

**DC20060-18**

180 mm - 7 "

**DC20060-21**

210 mm - 8 "



90°

**DC20063-12**

120 mm - 4 3/4 "

**DC20063-18**

180 mm - 7 "

**DC20063-21**

210 mm - 8 "



45°

**DC20061-12**

120 mm - 4 3/4 "

**DC20061-18**

180 mm - 7 "

**DC20061-21**

210 mm - 8 "



125°

**DC20064-12**

120 mm - 4 3/4 "

**DC20064-18**

180 mm - 7 "

**DC20064-21**

210 mm - 8 "



60°

**DC20062-12**

120 mm - 4 3/4 "

**DC20062-18**

180 mm - 7 "

**DC20062-21**

210 mm - 8 "



**DC20061-18**

180 mm - 7 "

JACOBSON

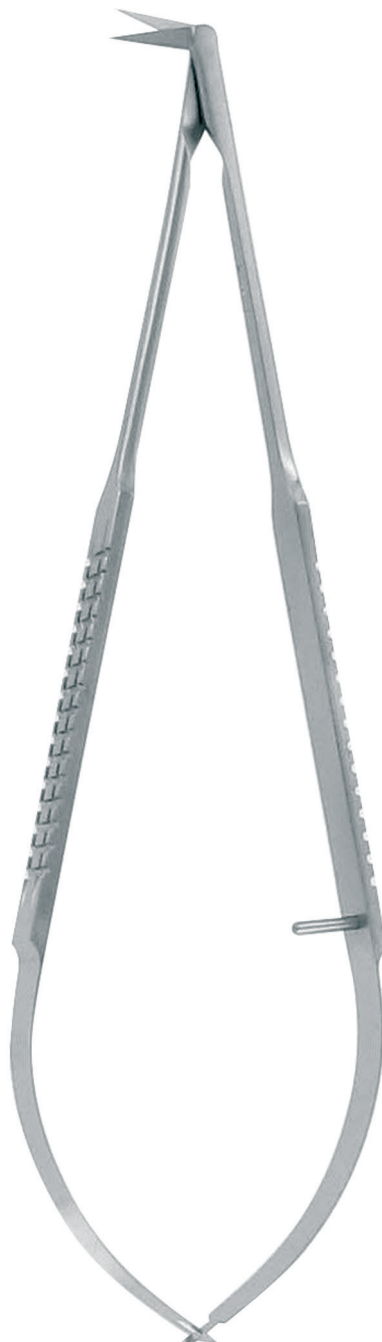


II - Micro-instruments  
II - Micro-instruments

Lames 10 mm - Coudé - Streamline - 10 mm blades - Angled - Streamline



Streamline Design



**DC20155-18**  
180 mm - 7 "

25°



**DC20152-18**  
180 mm - 7 "

45°



**DC20153-18**  
180 mm - 7 "

60°



**DC20154-18**  
180 mm - 7 "

90°



**DC20155-18**  
180 mm - 7 "

125°



**DC20156-18**  
180 mm - 7 "



JACOBSON



Lames 10 mm - Coudé - Streamline - 10 mm blades - Angled - Streamline



Streamline Design



**DC20143-18**  
180 mm - 7 "

25°



**DC20142-18**  
180 mm - 7 "

45°



**DC20143-18**  
180 mm - 7 "

60°



**DC20144-18**  
180 mm - 7 "

90°



**DC20145-18**  
180 mm - 7 "

125°



**DC20146-18**  
180 mm - 7 "

Lames 7 mm - Coudé - Boule 1 mm - 7 mm blades - Angled - Ball 1 mm

25°



**DC20160-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC20160-18**  
180 mm - 7 "

90°



**DC20163-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC20163-18**  
180 mm - 7 "

45°



**DC20161-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC20161-18**  
180 mm - 7 "

125°



**DC20164-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC20164-18**  
180 mm - 7 "

60°



**DC20162-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC20162-18**  
180 mm - 7 "



**DC20162-18**  
180 mm - 7 "

Lames 10 mm - Coudé - Boule 1,5 mm - 10 mm blades - Angled - Ball 1.5 mm



**DC20133-18**  
180 mm - 7 "

25°



**DC20130-18**  
180 mm - 7 "

45°



**DC20131-18**  
180 mm - 7 "

60°



**DC20132-18**  
180 mm - 7 "

90°



**DC20133-18**  
180 mm - 7 "

125°



**DC20134-18**  
180 mm - 7 "

Lames 10 mm - Coudé - Boule 1,5 mm - 10 mm blades - Angled - Ball 1.5 mm



**DC20121-18**  
180 mm - 7 "

BUCK GRAMCKO



Droit  
Straight



**DC20032-18**  
185 mm - 7 1/4 "

Courbe  
Curved



**DC20033-18**  
185 mm - 7 1/4 "



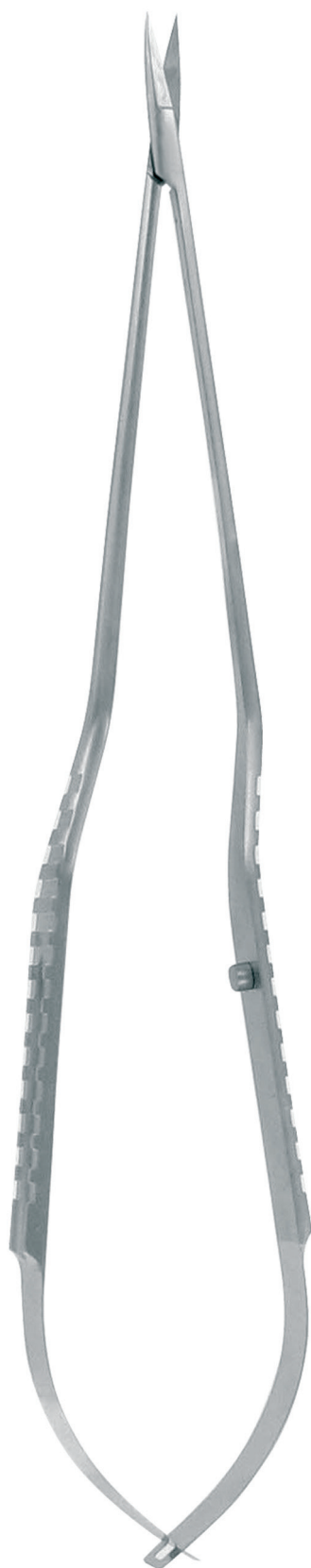
125°



**DC20040-18**  
180 mm - 7 "

**DC20032-18**  
185 mm - 7 1/4 "

**DC20040-18**  
180 mm - 7 "



**DC20100-22**  
225 mm - 9"

Droit  
Straight



- DC20100-19**  
190 mm - 7 1/2"
- DC20100-22**   
225 mm - 9"
- DC20100-24**  
240 mm - 9 1/2"

Courbe  
Curved



- DC20101-19**  
190 mm - 7 1/2"
- DC20101-22**   
225 mm - 9"
- DC20101-24**  
240 mm - 9 1/2"



**DC20102-22**  
225 mm - 9"

Ténotomie (Vannas)  
Tenotomy (Vannas)  
Droit  
Straight



- DC20102-19**  
190 mm - 7 1/2"
- DC20102-22**   
225 mm - 9"
- DC20102-24**  
240 mm - 9 1/2"

Ténotomie (Vannas)  
Tenotomy (Vannas)  
Courbe  
Curved



- DC20103-19**  
190 mm - 7 1/2"
- DC20103-22**   
225 mm - 9"
- DC20103-24**  
240 mm - 9 1/2"



Scale : 4/1

**DC71700-24**

240 mm - 9 1/2 "

YASARGIL



Streamline Design

Largueur 0,9 mm - Streamline - Width 0.9 mm - Streamline

**For** 7/0, 8/0, 9/0, 10/0  
*Suture*



**DC51510-22**  
225 mm - 9 "

Sans verrou  
Without ratchet  
Droit  
Straight

**DC51510-20**  
200 mm - 8 "

**DC51510-22**  
225 mm - 9 "



Sans verrou  
Without ratchet  
Courbe en haut  
Upwards curved

**DC51511-20**  
200 mm - 8 "

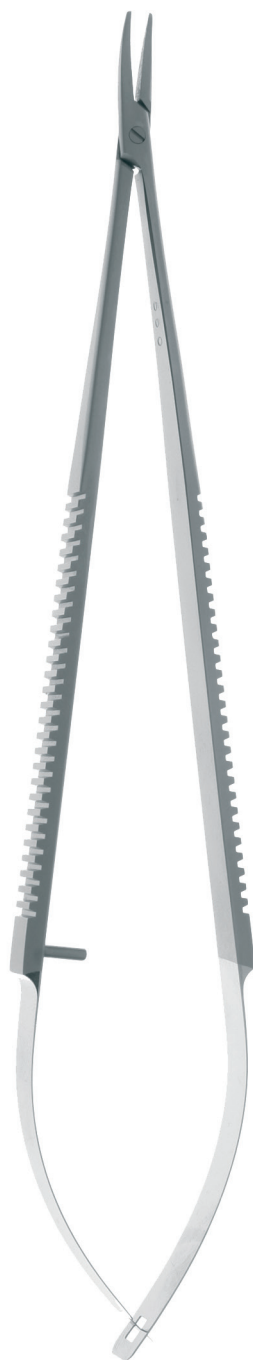
**DC51511-22**  
225 mm - 9 "





Largeur 0,3 mm - Width 0.3 mm

**For Suture** 8/0, 9/0, 10/0, 11/0, 12/0



**DC50071-18**  
180 mm - 7 "

Sans verrou  
Without ratchet  
Droit  
Straight



**DC50060-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50061-18**  
180 mm - 7 "

**DC50062-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "

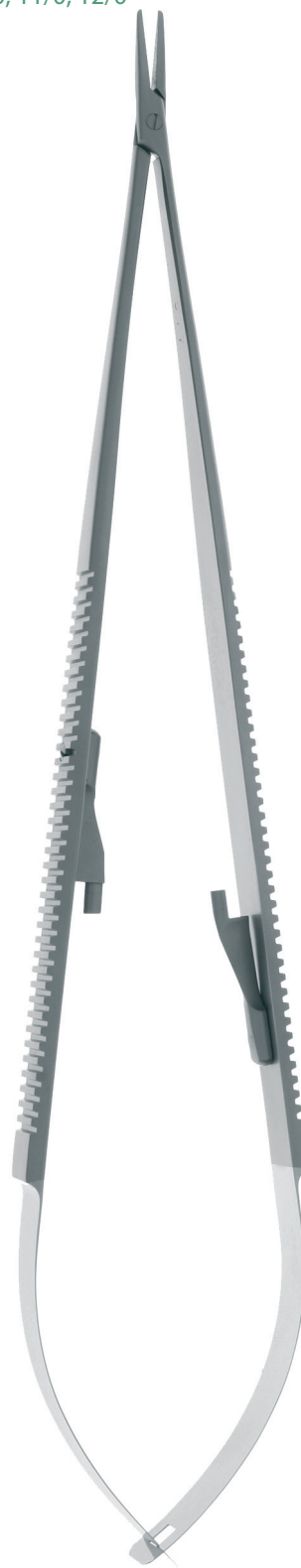
Sans verrou  
Without ratchet  
Courbe  
Curved



**DC50070-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50071-18**  
180 mm - 7 "

**DC50072-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "



**DC50042-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "

Avec verrou  
With ratchet  
Droit  
Straight



**DC50040-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50041-18**  
180 mm - 7 "

**DC50042-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "

Avec verrou  
With ratchet  
Courbe  
Curved



**DC50050-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "

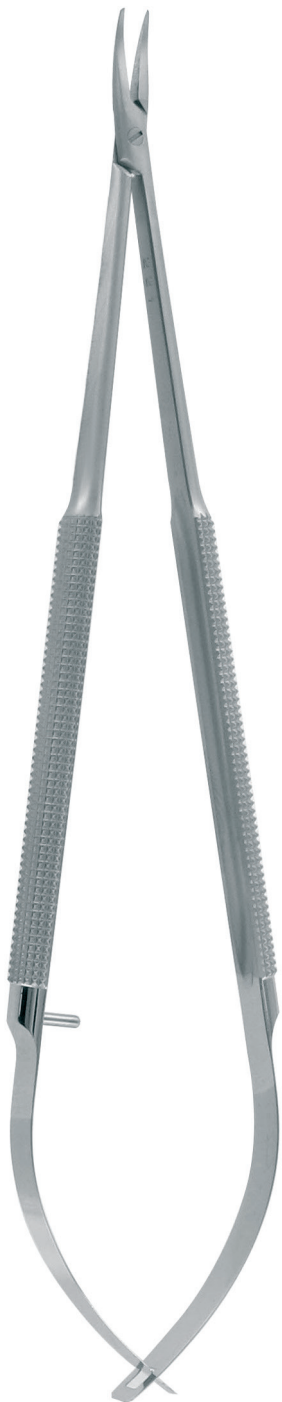
**DC50051-18**  
180 mm - 7 "

**DC50052-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "



Largeur 0,3 mm - Width 0.3 mm

**For** 8/0, 9/0, 10/0, 11/0, 12/0  
*Suture*



**DC50031-18**  
180 mm - 7 "

Sans verrou  
Without ratchet  
Droit  
Straight



- DC50020-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "
- DC50020-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50021-18** 
- 180 mm - 7 "
- DC50022-21** 
- 205 mm - 8 "
- DC50023-23** 
- 225 mm - 9 "

Sans verrou  
Without ratchet  
Courbe  
Curved



- DC50030-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "
- DC50030-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50031-18** 
- 180 mm - 7 "
- DC50032-21** 
- 205 mm - 8 "
- DC50033-23** 
- 225 mm - 9 "



**DC50002-21**  
205 mm - 8 "

Avec verrou  
With ratchet  
Droit  
Straight



- DC50000-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "
- DC50000-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50001-18** 
- 180 mm - 7 "
- DC50002-21** 
- 205 mm - 8 "
- DC50003-23** 
- 225 mm - 9 "

Avec verrou  
With ratchet  
Courbe  
Curved

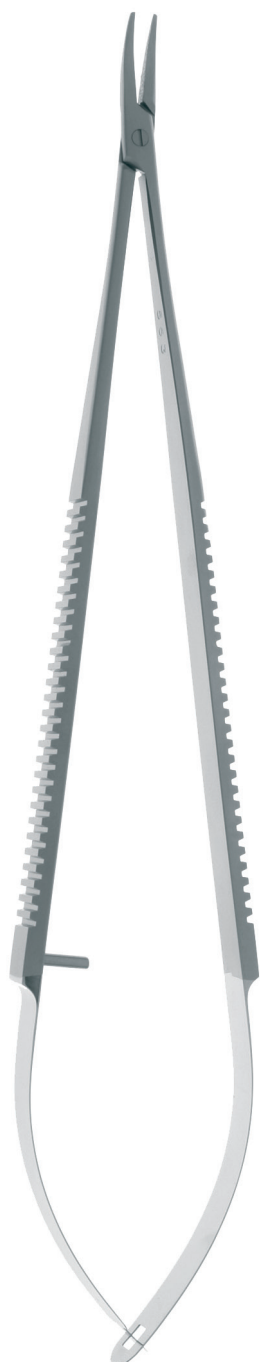


- DC50010-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "
- DC50010-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50011-18** 
- 180 mm - 7 "
- DC50012-21** 
- 205 mm - 8 "
- DC50013-23** 
- 225 mm - 9 "



Largeur 0,5 mm - Width 0.5 mm

**For** 8/0, 9/0, 10/0, 11/0  
*Suture*



**DC50171-18**  
180 mm - 7 "

Sans verrou  
Without ratchet  
Droit  
Straight



**DC50160-14**

145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50161-18**

180 mm - 7 "

**DC50162-21**

215 mm - 8 <sup>1</sup>/<sub>2</sub> "



Sans verrou  
Without ratchet  
Courbe  
Curved



**DC50170-14**

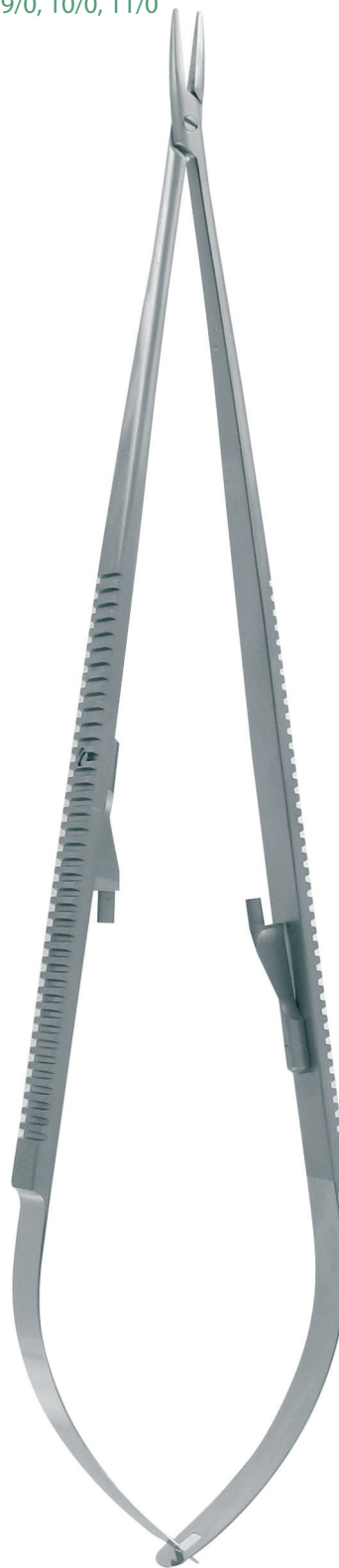
145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50171-18**

180 mm - 7 "

**DC50172-21**

215 mm - 8 <sup>1</sup>/<sub>2</sub> "



**DC50142-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "

Avec verrou  
With ratchet  
Droit  
Straight



**DC50140-14**

145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50141-18**

180 mm - 7 "

**DC50142-21**

215 mm - 8 <sup>1</sup>/<sub>2</sub> "



Avec verrou  
With ratchet  
Courbe  
Curved



**DC50150-14**

145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50151-18**

180 mm - 7 "

**DC50152-21**

215 mm - 8 <sup>1</sup>/<sub>2</sub> "





Largeur 0,5 mm - Width 0.5 mm

**For** 8/0, 9/0, 10/0, 11/0  
*Suture*

Sans verrou  
Without ratchet  
Droit  
Straight



**DC50120-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC50120-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50121-18**   
180 mm - 7 "

**DC50122-21**   
205 mm - 8 "

**DC50123-23**   
225 mm - 9 "

**DC50124-25**  
250 mm - 9 <sup>4</sup>/<sub>5</sub> "

Sans verrou  
Without ratchet  
Courbe  
Curved



**DC50130-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC50130-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50131-18**   
180 mm - 7 "

**DC50132-21**   
205 mm - 8 "

**DC50133-23**   
225 mm - 9 "

**DC50134-25**  
250 mm - 9 <sup>4</sup>/<sub>5</sub> "

Avec verrou  
With ratchet  
Droit  
Straight



**DC50100-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

**DC50100-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50101-18**   
180 mm - 7 "

**DC50102-21**   
205 mm - 8 "

**DC50103-23**   
225 mm - 9 "

**DC50104-25**  
250 mm - 9 <sup>4</sup>/<sub>5</sub> "

Avec verrou  
With ratchet  
Courbe  
Curved



**DC50110-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "

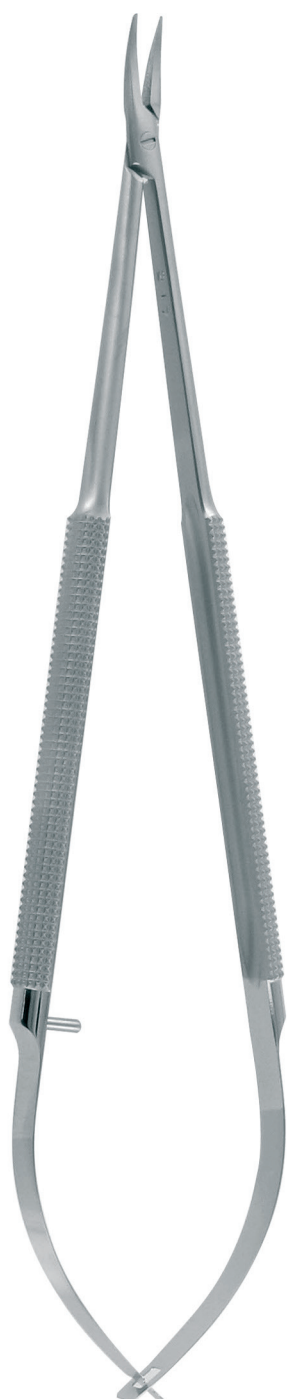
**DC50110-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50111-18**   
180 mm - 7 "

**DC50112-21**   
205 mm - 8 "

**DC50113-23**   
225 mm - 9 "

**DC50114-25**  
250 mm - 9 <sup>4</sup>/<sub>5</sub> "



**DC50131-18**  
180 mm - 7 "

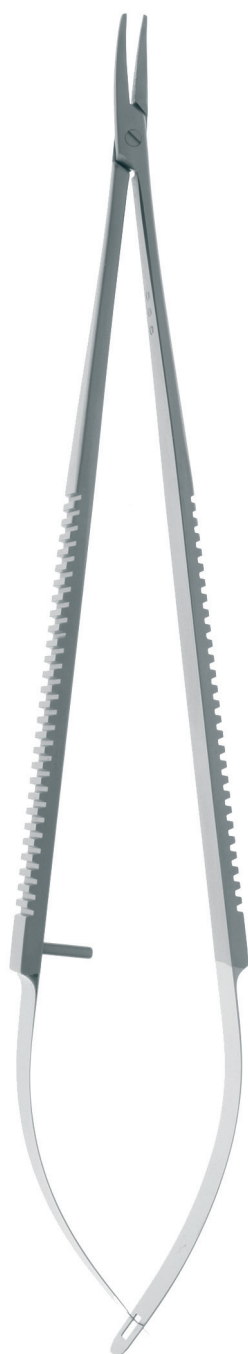


**DC50102-21**  
205 mm - 8 "



Largeur 0,8 mm - Width 0.8 mm

**For** Suture 7/0, 8/0, 9/0, 10/0



**DC50271-18**  
180 mm - 7 "

Sans verrou  
Without ratchet  
Droit  
Straight

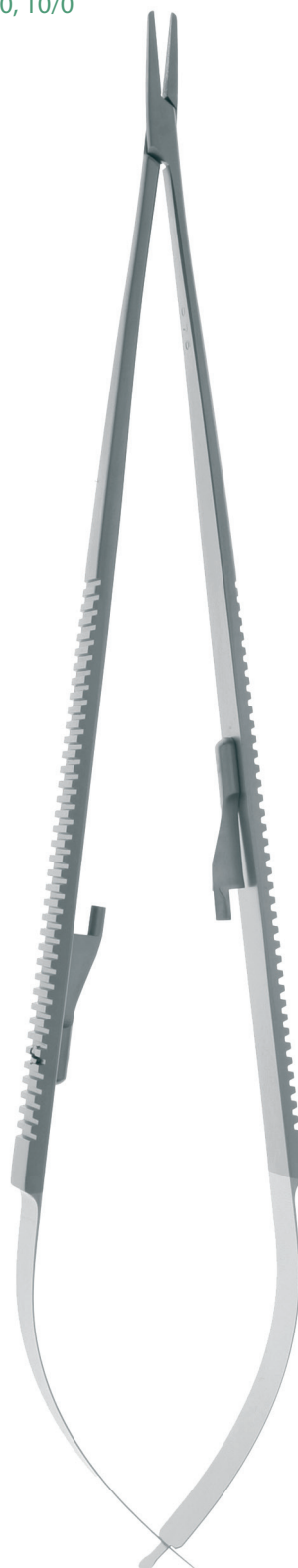


- DC50260-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50261-18**  
180 mm - 7 "
- DC50262-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "

Sans verrou  
Without ratchet  
Courbe  
Curved



- DC50270-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50271-18**  
180 mm - 7 "
- DC50272-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "



**DC50242-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "

Avec verrou  
With ratchet  
Droit  
Straight



- DC50240-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50241-18**  
180 mm - 7 "
- DC50242-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "

Avec verrou  
With ratchet  
Courbe  
Curved

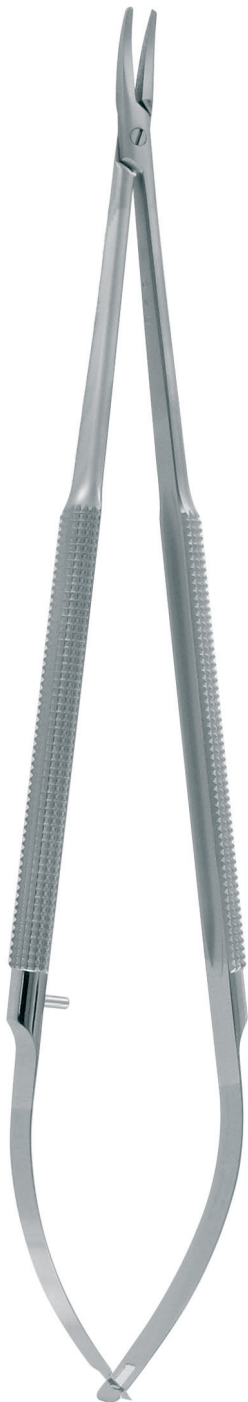


- DC50250-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50251-18**  
180 mm - 7 "
- DC50252-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "



Largeur 0,8 mm - Width 0.8 mm

**For** 7/0, 8/0, 9/0, 10/0  
*Suture*



**DC50231-18**  
180 mm - 7 "

Sans verrou  
Without ratchet  
Droit  
Straight



- DC50220-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "
- DC50220-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50221-18**  
180 mm - 7 "
- DC50222-21**  
205 mm - 8 "
- DC50223-23**  
225 mm - 9 "

Sans verrou  
Without ratchet  
Courbe  
Curved



- DC50230-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "
- DC50230-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50231-18**  
180 mm - 7 "
- DC50232-21**  
205 mm - 8 "
- DC50233-23**  
225 mm - 9 "



**DC50202-21**  
205 mm - 8 "

Avec verrou  
With ratchet  
Droit  
Straight



- DC50200-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "
- DC50200-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50201-18**  
180 mm - 7 "
- DC50202-21**  
205 mm - 8 "
- DC50203-23**  
225 mm - 9 "

Avec verrou  
With ratchet  
Courbe  
Curved

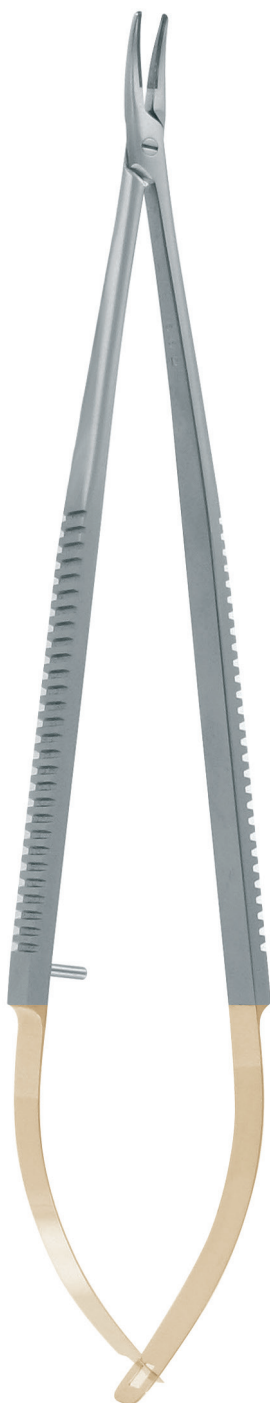


- DC50210-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "
- DC50210-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50211-18**  
180 mm - 7 "
- DC50212-21**  
205 mm - 8 "
- DC50213-23**  
225 mm - 9 "



Largeur 1,0 mm - Width 1.0 mm

**For** 7/0, 8/0, 9/0  
*Suture*



Sans verrou  
Without ratchet  
Droit  
Straight



**DC50310-14**

145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50311-18**

180 mm - 7 "

**DC50312-21**

215 mm - 8 <sup>1</sup>/<sub>2</sub> "

Sans verrou  
Without ratchet  
Courbe  
Curved



**DC50330-14**

145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50331-18**

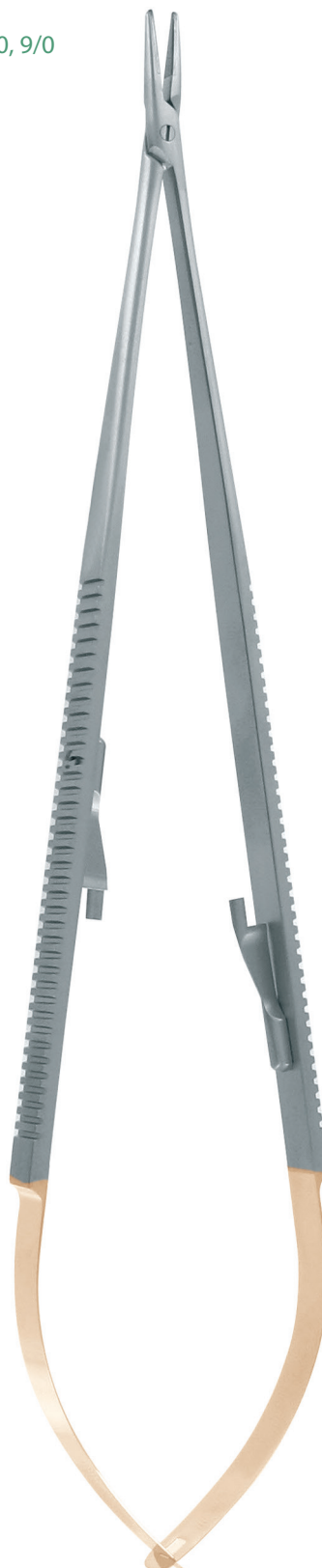
180 mm - 7 "

**DC50332-21**

215 mm - 8 <sup>1</sup>/<sub>2</sub> "

**DC50331-18**

180 mm - 7 "



Avec verrou  
With ratchet  
Droit  
Straight



**DC50300-14**

145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50301-18**

180 mm - 7 "

**DC50302-21**

215 mm - 8 <sup>1</sup>/<sub>2</sub> "

Avec verrou  
With ratchet  
Courbe  
Curved



**DC50320-14**

145 mm - 5 <sup>3</sup>/<sub>4</sub> "

**DC50321-18**

180 mm - 7 "

**DC50322-21**

215 mm - 8 <sup>1</sup>/<sub>2</sub> "

**DC50302-21**

215 mm - 8 <sup>1</sup>/<sub>2</sub> "



Largeur 1,0 mm - Width 1.0 mm

**For** 7/0, 8/0, 9/0  
*Suture*



**DC50371-18**  
 180 mm - 7 "

Sans verrou  
 Without ratchet  
 Droit  
 Straight



- DC50350-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "
- DC50350-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50351-18**  
180 mm - 7 "
- DC50352-21**  
205 mm - 8 "
- DC50353-23**  
225 mm - 9 "

Sans verrou  
 Without ratchet  
 Courbe  
 Curved



- DC50370-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "
- DC50370-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50371-18**  
180 mm - 7 "
- DC50372-21**  
205 mm - 8 "
- DC50373-23**  
225 mm - 9 "



**DC50342-21**  
 205 mm - 8 "

Avec verrou  
 With ratchet  
 Droit  
 Straight



- DC50340-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "
- DC50340-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50341-18**  
180 mm - 7 "
- DC50342-21**  
205 mm - 8 "
- DC50343-23**  
225 mm - 9 "

Avec verrou  
 With ratchet  
 Courbe  
 Curved



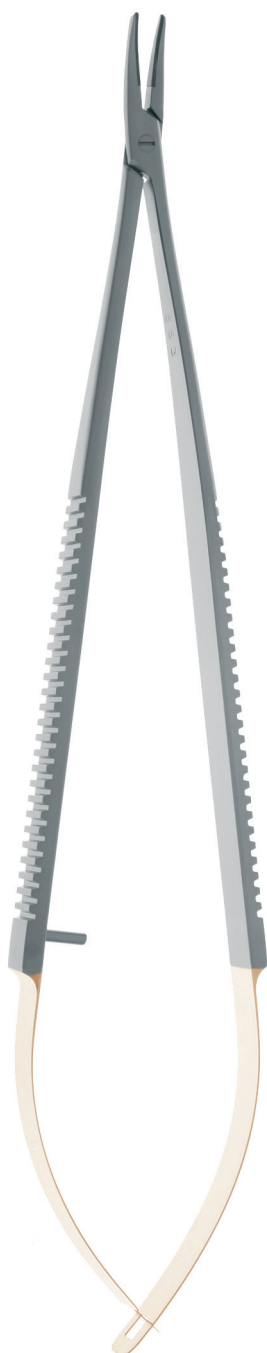
- DC50360-12**  
120 mm - 4 <sup>3</sup>/<sub>4</sub> "
- DC50360-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50361-18**  
180 mm - 7 "
- DC50362-21**  
205 mm - 8 "
- DC50363-23**  
225 mm - 9 "





Largeur 1,2 mm - Width 1.2 mm

**For** 7/0, 8/0, 9/0  
*Suture*



**DC50431-18**  
180 mm - 7 "

Sans verrou  
Without ratchet  
Droit  
Straight

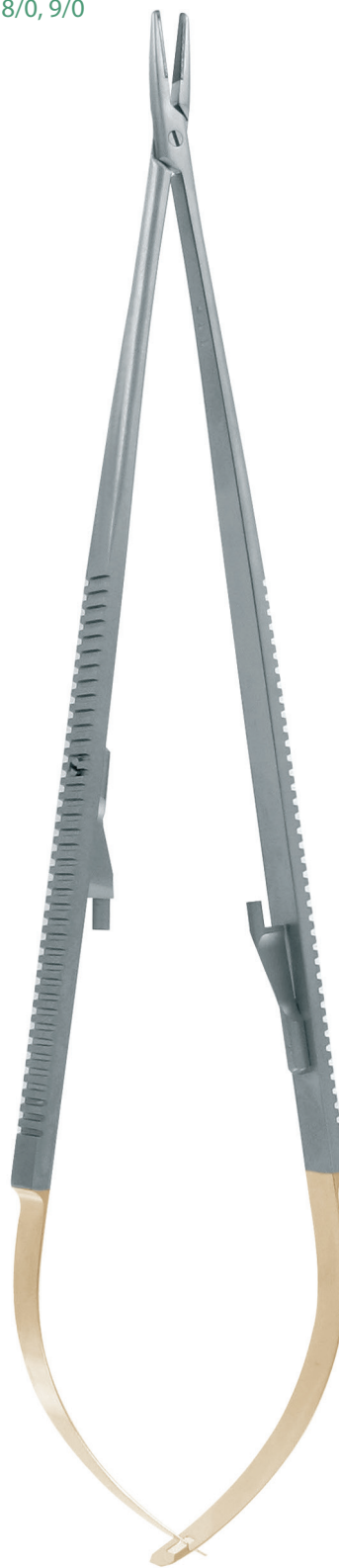


- DC50410-14**  
145 mm - 5 3/4 "
- DC50411-18**  
180 mm - 7 "
- DC50412-21**  
215 mm - 8 1/2 "

Sans verrou  
Without ratchet  
Courbe  
Curved



- DC50430-14**  
145 mm - 5 3/4 "
- DC50431-18**  
180 mm - 7 "
- DC50432-21**  
215 mm - 8 1/2 "



**DC50402-21**  
215 mm - 8 1/2 "

Avec verrou  
With ratchet  
Droit  
Straight



- DC50400-14**  
145 mm - 5 3/4 "
- DC50401-18**  
180 mm - 7 "
- DC50402-21**  
215 mm - 8 1/2 "

Avec verrou  
With ratchet  
Courbe  
Curved

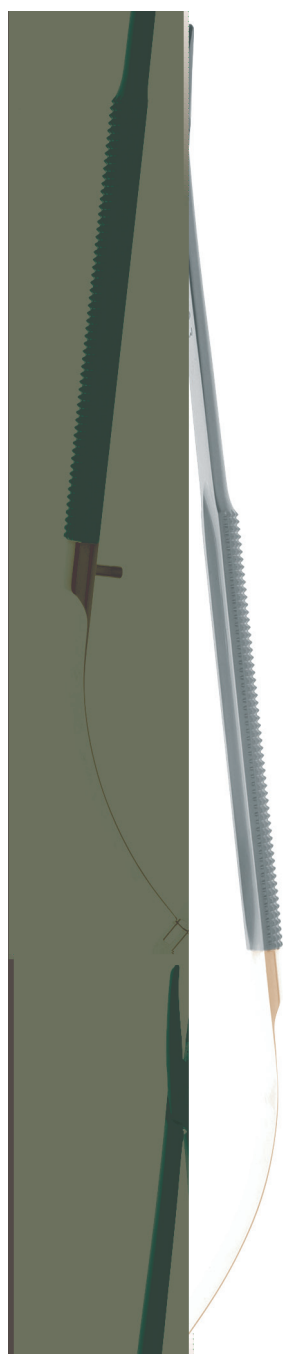


- DC50420-14**  
145 mm - 5 3/4 "
- DC50421-18**  
180 mm - 7 "
- DC50422-21**  
215 mm - 8 1/2 "



Largeur 1,2 mm - Width 1.2 mm

**For** 7/0, 8/0, 9/0  
*Suture*



**DC50471-18**  
180 mm - 7 "

Sans verrou  
Without ratchet  
Droit  
Straight



- DC50450-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50451-18**  
180 mm - 7 "
- DC50452-21**  
205 mm - 8 "
- DC50453-23**   
225 mm - 9 "

Sans verrou  
Without ratchet  
Courbe  
Curved



- DC50470-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50471-18**  
180 mm - 7 "
- DC50472-21**  
205 mm - 8 "
- DC50473-23**   
225 mm - 9 "



**DC50442-21**  
205 mm - 8 "

Avec verrou  
With ratchet  
Droit  
Straight



- DC50440-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50441-18**  
180 mm - 7 "
- DC50442-21**  
205 mm - 8 "
- DC50443-23**   
225 mm - 9 "

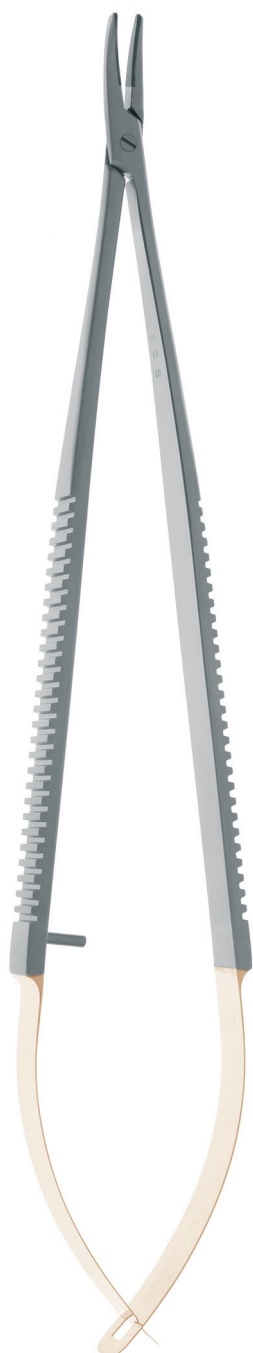
Avec verrou  
With ratchet  
Courbe  
Curved



- DC50460-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50461-18**  
180 mm - 7 "
- DC50462-21**  
205 mm - 8 "
- DC50463-23**   
225 mm - 9 "

Largeur 1,5 mm - Width 1.5 mm

**For** 6/0, 7/0, 8/0  
*Suture*



**DC50531-18**  
180 mm - 7 "

Sans verrou  
Without ratchet  
Droit  
Straight

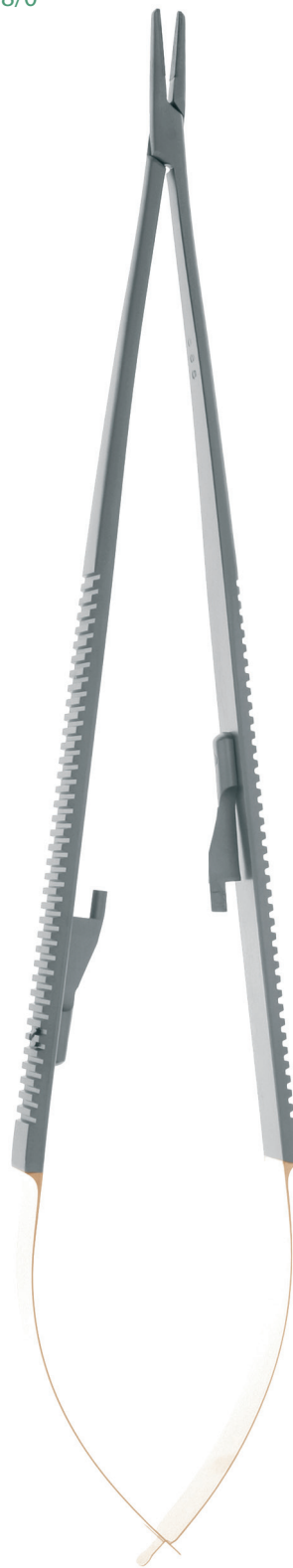


- DC50510-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50511-18**  
180 mm - 7 "
- DC50512-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "

Sans verrou  
Without ratchet  
Courbe  
Curved



- DC50530-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50531-18**  
180 mm - 7 "
- DC50532-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "



**DC50502-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "

Avec verrou  
With ratchet  
Droit  
Straight



- DC50500-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50501-18**  
180 mm - 7 "
- DC50502-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "

Avec verrou  
With ratchet  
Courbe  
Curved

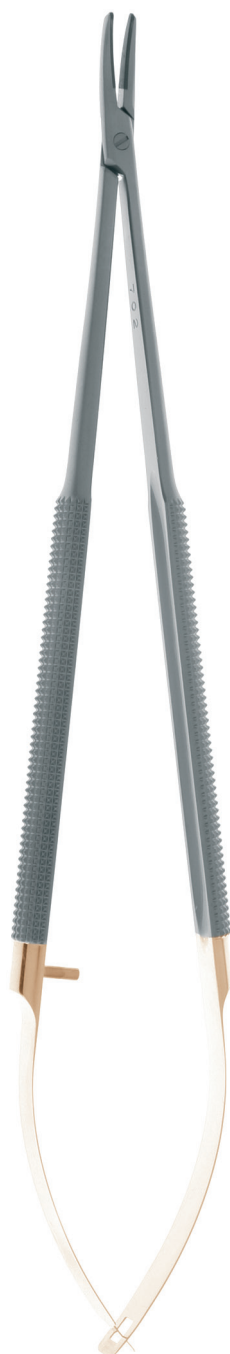


- DC50520-14**  
145 mm - 5 <sup>3</sup>/<sub>4</sub> "
- DC50521-18**  
180 mm - 7 "
- DC50522-21**  
215 mm - 8 <sup>1</sup>/<sub>2</sub> "



Largeur 1,5 mm - Width 1.5 mm

**For** 6/0, 7/0, 8/0  
*Suture*



Sans verrou  
Without ratchet  
Droit  
Straight



- DC50550-14**  
145 mm - 5 3/4 "
- DC50551-18**  
180 mm - 7 "
- DC50552-21**  
205 mm - 8 "
- DC50553-23**  
225 mm - 9 "

Sans verrou  
Without ratchet  
Courbe  
Curved



- DC50570-14**  
145 mm - 5 3/4 "
- DC50571-18**  
180 mm - 7 "
- DC50572-21**  
205 mm - 8 "
- DC50573-23**  
225 mm - 9 "

**DC50571-18**  
180 mm - 7 "



Avec verrou  
With ratchet  
Droit  
Straight



- DC50540-14**  
145 mm - 5 3/4 "
- DC50541-18**  
180 mm - 7 "
- DC50542-21**  
205 mm - 8 "
- DC50543-23**  
225 mm - 9 "

Avec verrou  
With ratchet  
Courbe  
Curved



- DC50560-14**  
145 mm - 5 3/4 "
- DC50561-18**  
180 mm - 7 "
- DC50562-21**  
205 mm - 8 "
- DC50563-23**  
225 mm - 9 "

**DC50542-21**  
205 mm - 8 "

### HEAVY STYLE JACOBSON



Manche rond Ø 10 mm - Streamline - Round Handle Ø 10 mm - Streamline



Streamline Design



**DC50631-19**  
190 mm - 7 1/2 "

Sans verrou  
Without ratchet  
Droit  
Straight



**DC50631-19**

190 mm - 7 1/2 "



**DC50635-23**

230 mm - 9 "



**DC50641-25**

250 mm - 10 "



Sans verrou  
Without ratchet  
Courbe  
Curved



**DC50633-19**

190 mm - 7 1/2 "



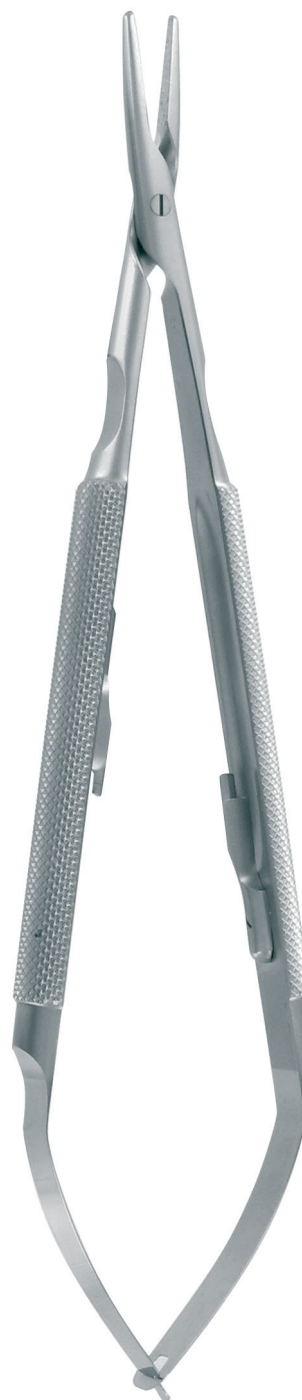
**DC50637-23**

230 mm - 9 "



**DC50643-25**

250 mm - 10 "



**DC50630-19**  
190 mm - 7 1/2 "

Avec verrou  
With ratchet  
Droit  
Straight



**DC50630-19**

190 mm - 7 1/2 "



**DC50634-23**

230 mm - 9 "



**DC50640-25**

250 mm - 10 "



Avec verrou  
With ratchet  
Courbe  
Curved



**DC50632-19**

190 mm - 7 1/2 "



**DC50636-23**

230 mm - 9 "



**DC50642-25**

250 mm - 10 "



JACOBSON

II - Micro-instruments  
II - Micro-instruments



Largeur 1,2 mm - Width 1.2 mm

**For** 8/0, 9/0  
*Suture*

Sans verrou  
Without ratchet  
Droit  
Straight



**DC50611-23**  
230 mm - 9 "



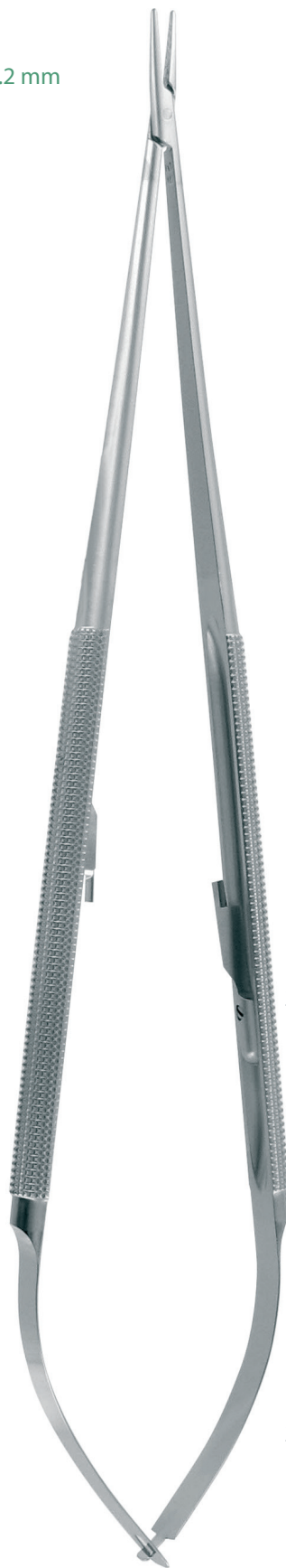
Sans verrou  
Without ratchet  
Courbe  
Curved



**DC50613-23**  
230 mm - 9 "



**DC50613-23**  
230 mm - 9 "



Avec verrou  
With ratchet  
Droit  
Straight



**DC50610-23**  
230 mm - 9 "



Avec verrou  
With ratchet  
Courbe  
Curved



**DC50612-23**  
230 mm - 9 "



**DC50610-23**  
230 mm - 9 "

### JACOBSON

### CASTROVIEJO



Diamonte

**For** 8/0, 9/0, 10/0  
*Suture*

II - Micro-instruments  
II - Micro-instruments

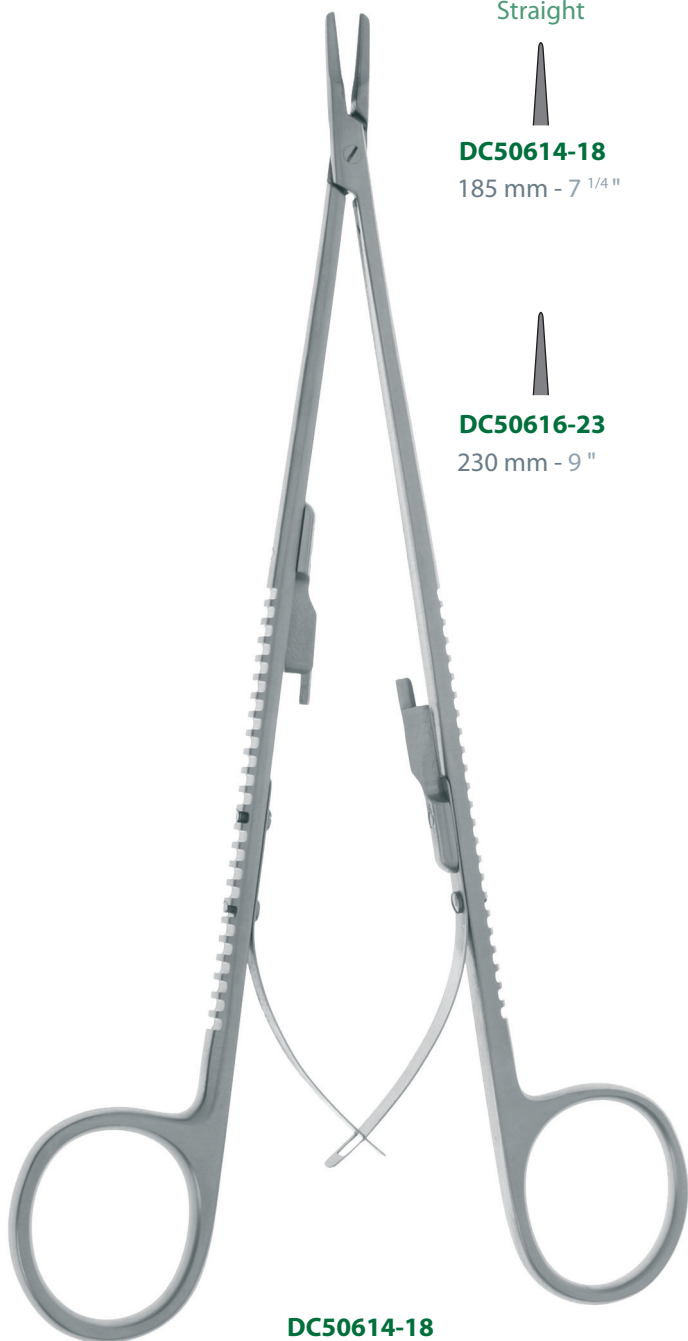
À anneaux - Avec verrou  
Ring Handle - With ratchet  
Droit  
Straight

**DC50614-18**

185 mm - 7 1/4 "

**DC50616-23**

230 mm - 9 "



**DC50614-18**

185 mm - 7 1/4 "

Avec verrou  
With ratchet  
Droit  
Straight

**DC50661-14**

140 mm - 5 1/2 "

Courbe  
Curved

**DC50662-14**

140 mm - 5 1/2 "

Sans verrou  
Without ratchet  
Droit  
Straight

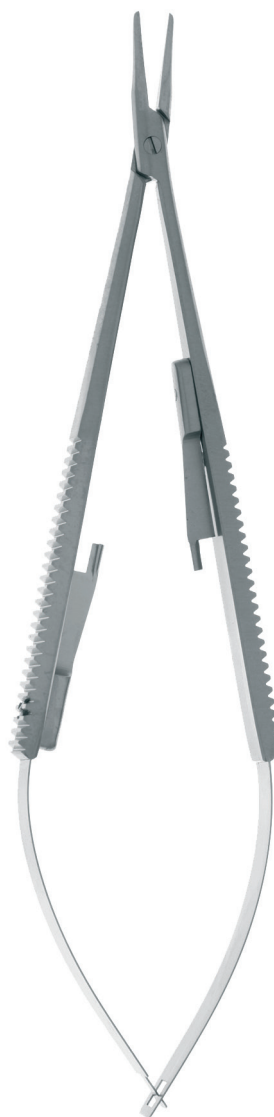
**DC50663-14**

140 mm - 5 1/2 "

Courbe  
Curved

**DC50664-14**

140 mm - 5 1/2 "



**DC50661-14**

140 mm - 5 1/2 "

### 3 ARTICULATIONS



Contrebalancé - Largeur 1,0 - Counterbalanced - Width 1.0 mm

**For** 8/0, 9/0, 10/0  
*Suture*

II - Micro-instruments  
II - Micro-instruments



Diamonite  
Counterbalanced



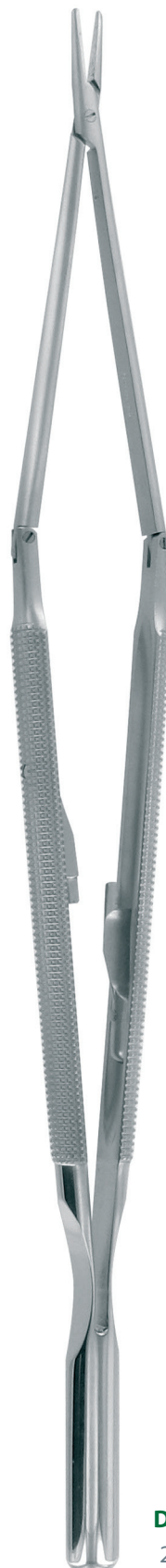
Sans verrou  
Without ratchet  
Droit  
Straight

**DC50621-23**  
230 mm - 9 "

Sans verrou  
Without ratchet  
Courbe  
Curved

**DC50623-23**  
230 mm - 9 "

**DC50623-23**  
230 mm - 9 "



Avec verrou  
With ratchet  
Droit  
Straight

**DC50620-23**  
230 mm - 9 "

Avec verrou  
With ratchet  
Courbe  
Curved

**DC50622-23**  
230 mm - 9 "

**DC50620-23**  
230 mm - 9 "



VASCULAR

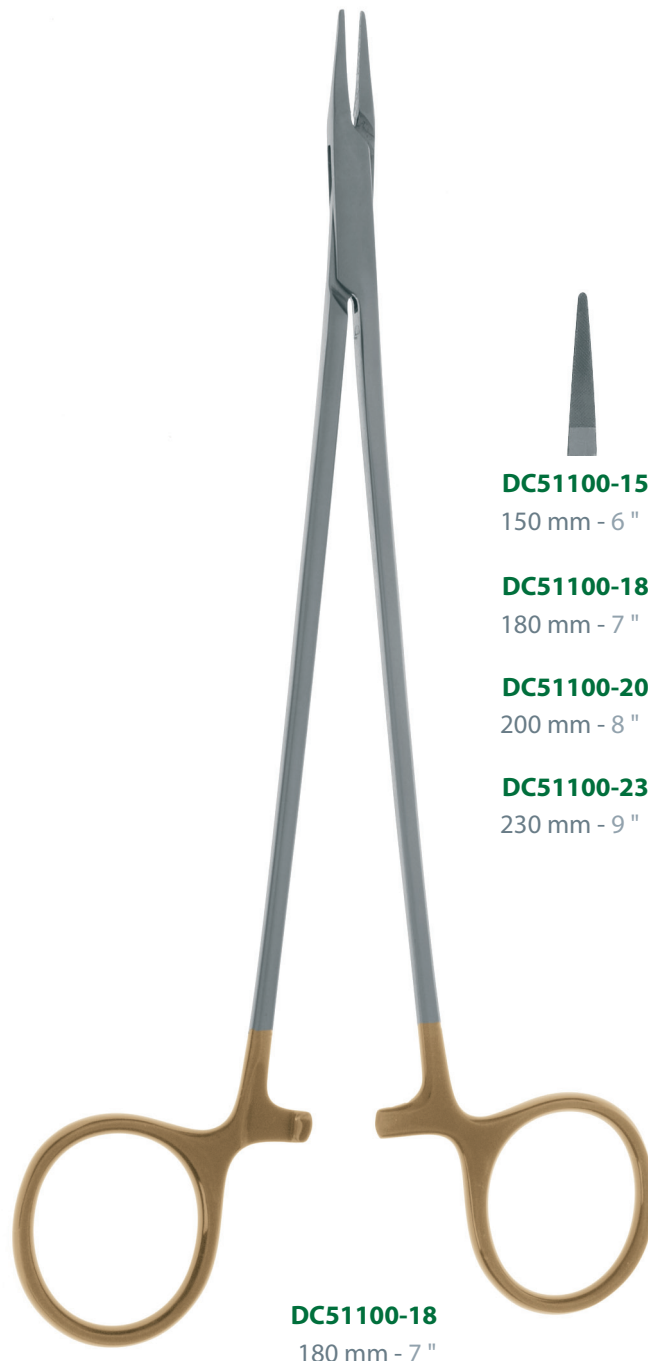


Pitch 0,3 mm - Pitch 0.3 mm

**For** 7/0, 8/0, 9/0  
*Suture*



II - Micro-instruments  
II - Micro-instruments



**DC51100-15**  
150 mm - 6 "

**DC51100-18**  
180 mm - 7 "

**DC51100-20**  
200 mm - 8 "

**DC51100-23**  
230 mm - 9 "

**DC51100-18**  
180 mm - 7 "

MICRO RYDER

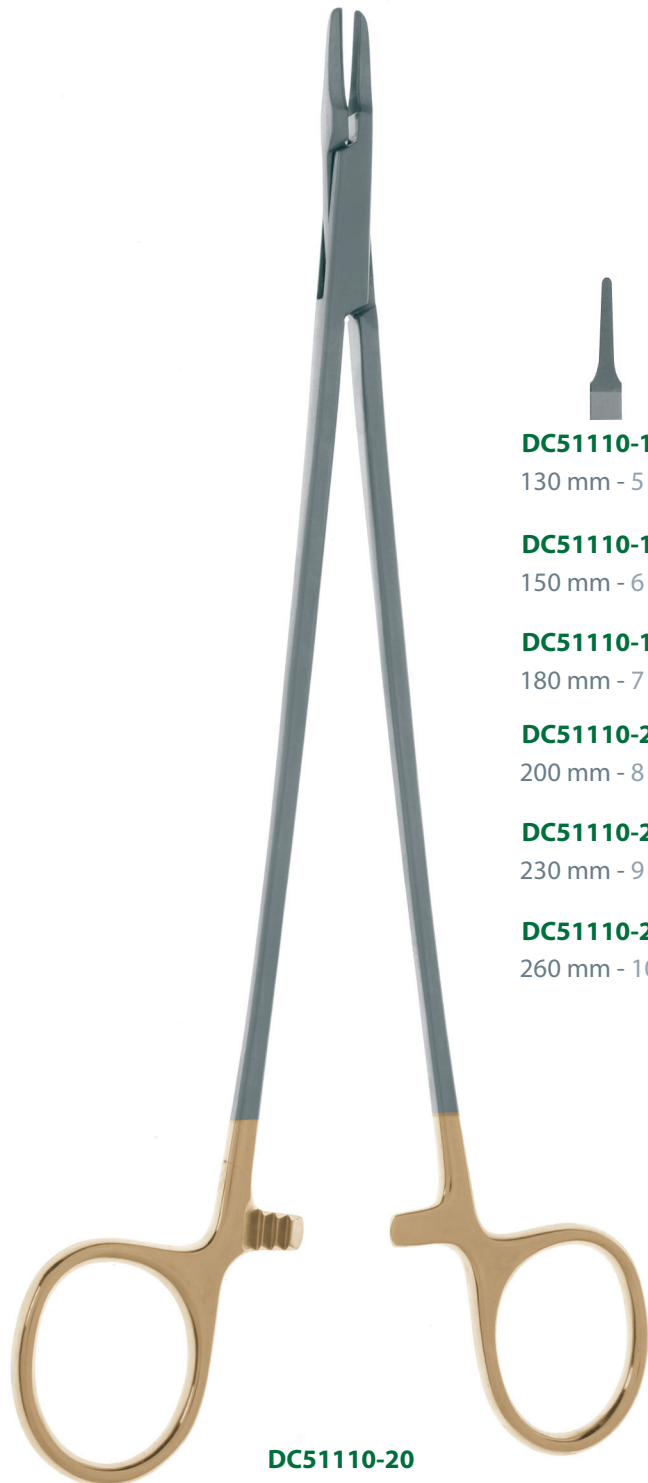


Pitch 0,3 mm - Pitch 0.3 mm

**For** 7/0, 8/0, 9/0  
*Suture*



II - Micro-instruments  
II - Micro-instruments



**DC51110-13**

130 mm - 5 "

**DC51110-15**

150 mm - 6 "

**DC51110-18**

180 mm - 7 "

**DC51110-20**

200 mm - 8 "

**DC51110-23**

230 mm - 9 "

**DC51110-26**

260 mm - 10 "

**DC51110-20**

200 mm - 8 "

McINDOE



9 mm

**DC34205-09**

15 cm - 6 "

10 mm

**DC34205-10**

15 cm - 6 "

**DC34205-09**

15 cm - 6 "

COTTLE



II - Micro-instruments  
II - Micro-instruments



**B803550**  
16 cm - 6 1/4"



**B803551**  
16 cm - 6 1/4"

### KRAYENBUHL

### ADSON



Embout à boule  
Ball Tip



**DC34400-00**  
185 mm - 7 1/4 "

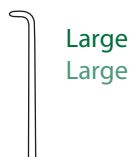


**DC34400-01**  
185 mm - 7 1/4 "

Embout mousse  
Blunt Tip



**DC34400-02**  
185 mm - 7 1/4 "



**DC34400-03**  
185 mm - 7 1/4 "

**DC34400-01**  
185 mm - 7 1/4 "



Embout mousse  
Blunt Tip



**DC34410-01**  
190 mm - 7 1/2 "

Embout pointu  
Sharp Tip



**DC34410-02**  
190 mm - 7 1/2 "

**DC34410-01**  
190 mm - 7 1/2 "

TÖNNIS

NATALI

CASPAR



II - Micro-instruments  
II - Micro-instruments



Mousse  
Blunt

Etroit  
Narrow



**DC34200-01**  
240 mm - 10 "

Large  
Large



**DC34200-02**  
240 mm - 10 "



**DC34100-00**  
200 mm - 7 1/2 "



5 mm  
Pousse-noeud  
Knot pusher

**DC34210-10**  
230 mm - 9 "

CASPAR

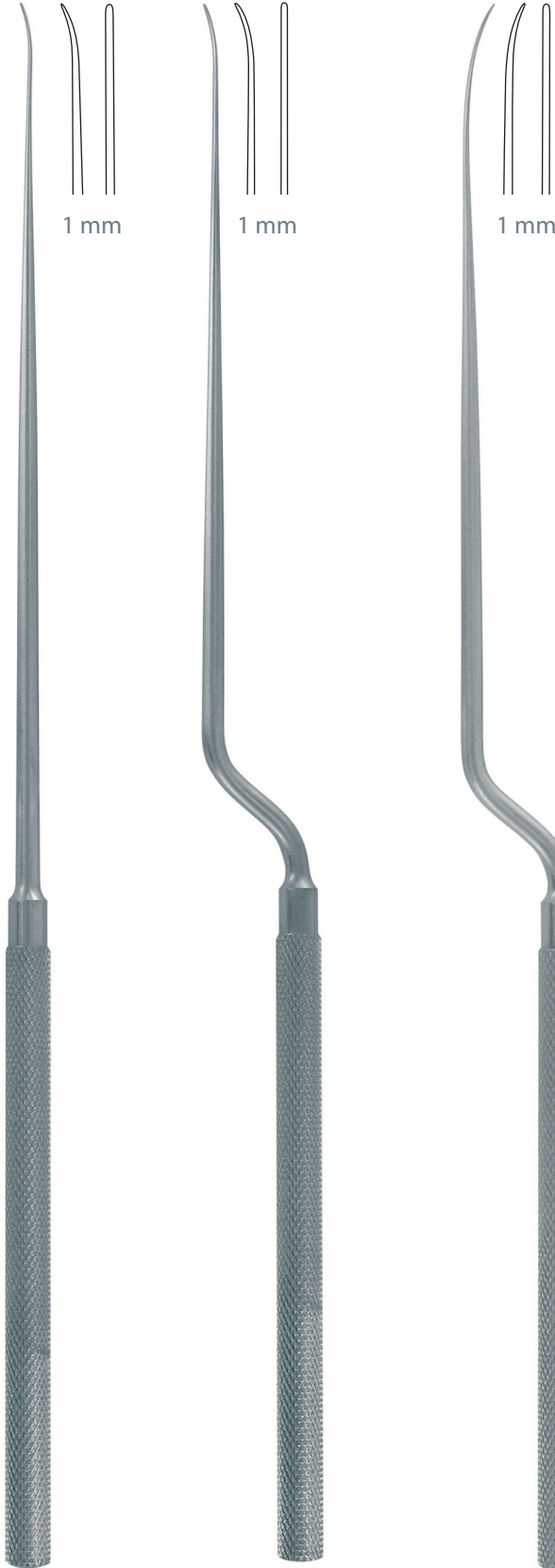


### CASPAR

### JACOBSON



II - Micro-instruments  
II - Micro-instruments



**DC34210-07**  
220 mm - 8 3/4 "

**DC34210-08**  
220 mm - 8 3/4 "

**DC34210-09**  
220 mm - 8 3/4 "

Sonde avec boules  
Probe with ball tip

Coudée  
Angled

Support pour vaisseaux  
Vessel supporter



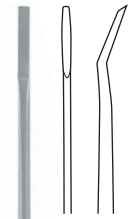
**DC34208-01**  
185 mm - 7 "

**DC34208-02**  
185 mm - 7 "



YASARGIL

Micro rugine  
Micro raspatory



Coudée  
Angled



**DC34220-01**  
185 mm - 7 "

Micro dissecteur  
Micro dissector



Coudée  
Angled



**DC34220-02**  
185 mm - 7 "

Micro rugine  
Micro raspatory



Coudée  
Angled



**DC34220-03**  
185 mm - 7 "

Micro rugine  
Micro raspatory



Courbe  
Curved



**DC34220-04**  
185 mm - 7 "

Micro rugine  
Micro raspatory



Très courbe  
Strongly curved



**DC34220-05**  
185 mm - 7 "



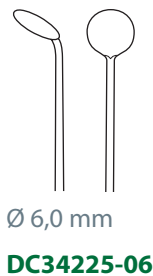
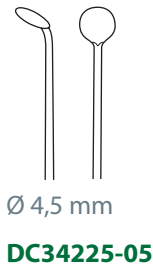
### SAMII

### JACOBSON

### FISCH

Micro couteaux pour tumeur  
Micro knives for tumor

II - Micro-instruments  
II - Micro-instruments



**DC34225-05**  
230 mm - 9 "

Micro couteau à vaisseaux  
Micro vessel knife



**DC34230-03**  
185 mm - 7 "

Micro crochet  
Micro hook



Pointu, coudé 90°  
Sharp, angled 90°

**DC34230-01**  
185 mm - 7 "

KOOS

YASARGIL



Micro couteaux à vaisseaux  
Micro vessel knives



Courbe en haut  
Curved up  
**DC34250-18**



Courbe en bas  
Curved down  
**DC34251-18**

**DC34250-18**  
185 mm - 7 "



Courbe en haut  
Curved up  
**DC34256-18**



Courbe en bas  
Curved down  
**DC34255-18**

**DC34256-18**  
185 mm - 7 "



## Canules aspiratrices - Suction tubes

BABY YANKAUER



P 1

YANKAUER



P 1

ANDREWS-PYNCHON



P 1

DEBAKEY



P 2

FUKUSHIMA



P 3

FRAZIER



P 4

FERGUSSON



P 5

PLESTER



P 6

VERHOEVEN



P 7

BARON



P 8

SCHUHKNECHT



P 9

CONE



P 10

FRAZIER

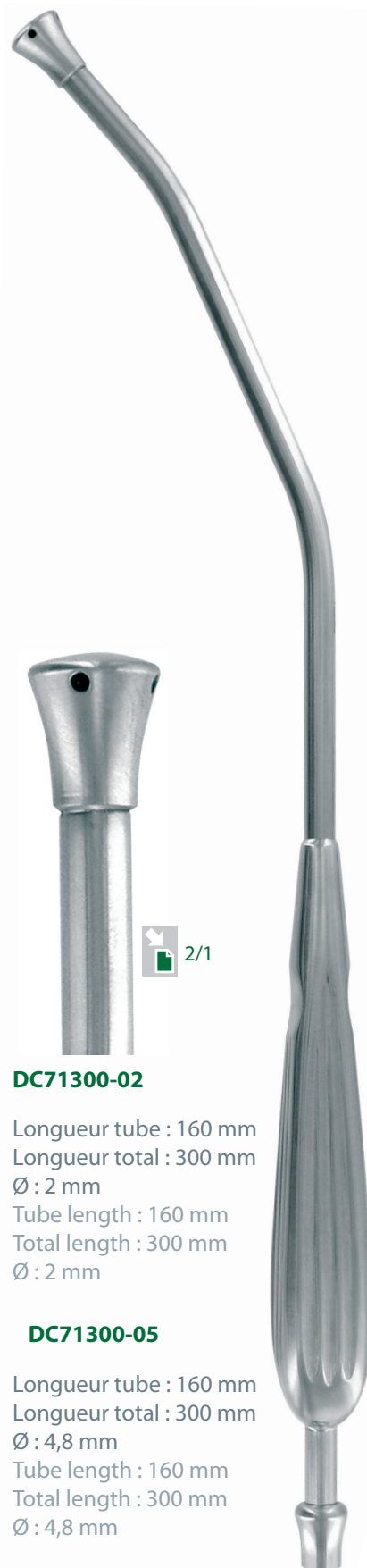


P 10



### YANKAUER

Avec embout amovible  
With removable tip



### ANDREWS-PYNCHON

#### BABY YANKAUER

Avec embout amovible  
With removable tip



#### DC71320-02

Longueur tube : 110 mm  
Longueur total : 210 mm  
Ø : 1,8 mm  
Tube length : 110 mm  
Total length : 210 mm  
Ø : 1,8 mm

#### DC71310-02

Longueur tube : 100 mm  
Longueur total : 240 mm  
Ø : 2 mm  
Tube length : 100 mm  
Total length : 240 mm  
Ø : 2 mm

#### DC71300-02

Longueur tube : 160 mm  
Longueur total : 300 mm  
Ø : 2 mm  
Tube length : 160 mm  
Total length : 300 mm  
Ø : 2 mm

#### DC71300-05

Longueur tube : 160 mm  
Longueur total : 300 mm  
Ø : 4,8 mm  
Tube length : 160 mm  
Total length : 300 mm  
Ø : 4,8 mm

### DEBAKEY



Avec embout amovible - Connecteur Luer mâle  
With removable tip - Male Luer connector

III - Canules d'aspiration  
III - Suction tubes

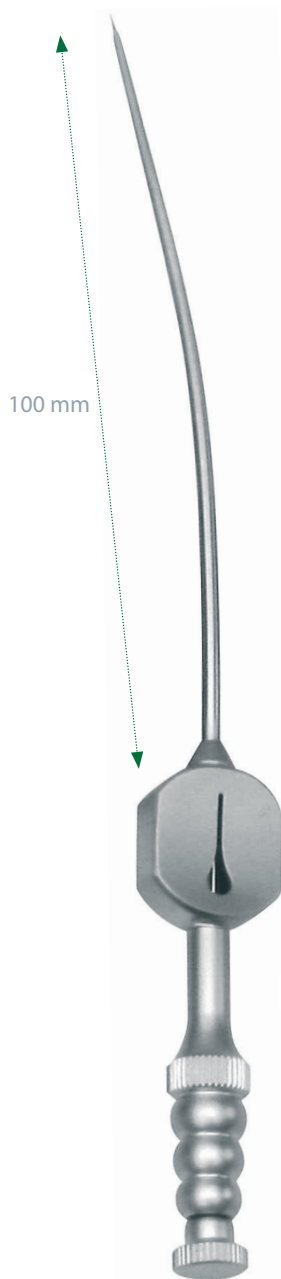


**DC71330-03**

L : 285 mm  
Ø : 3 mm



### FUKUSHIMA



**DC71396-04**  
16,5 cm - 6 1/2 "

III - Canules d'aspiration  
III - Suction tubes

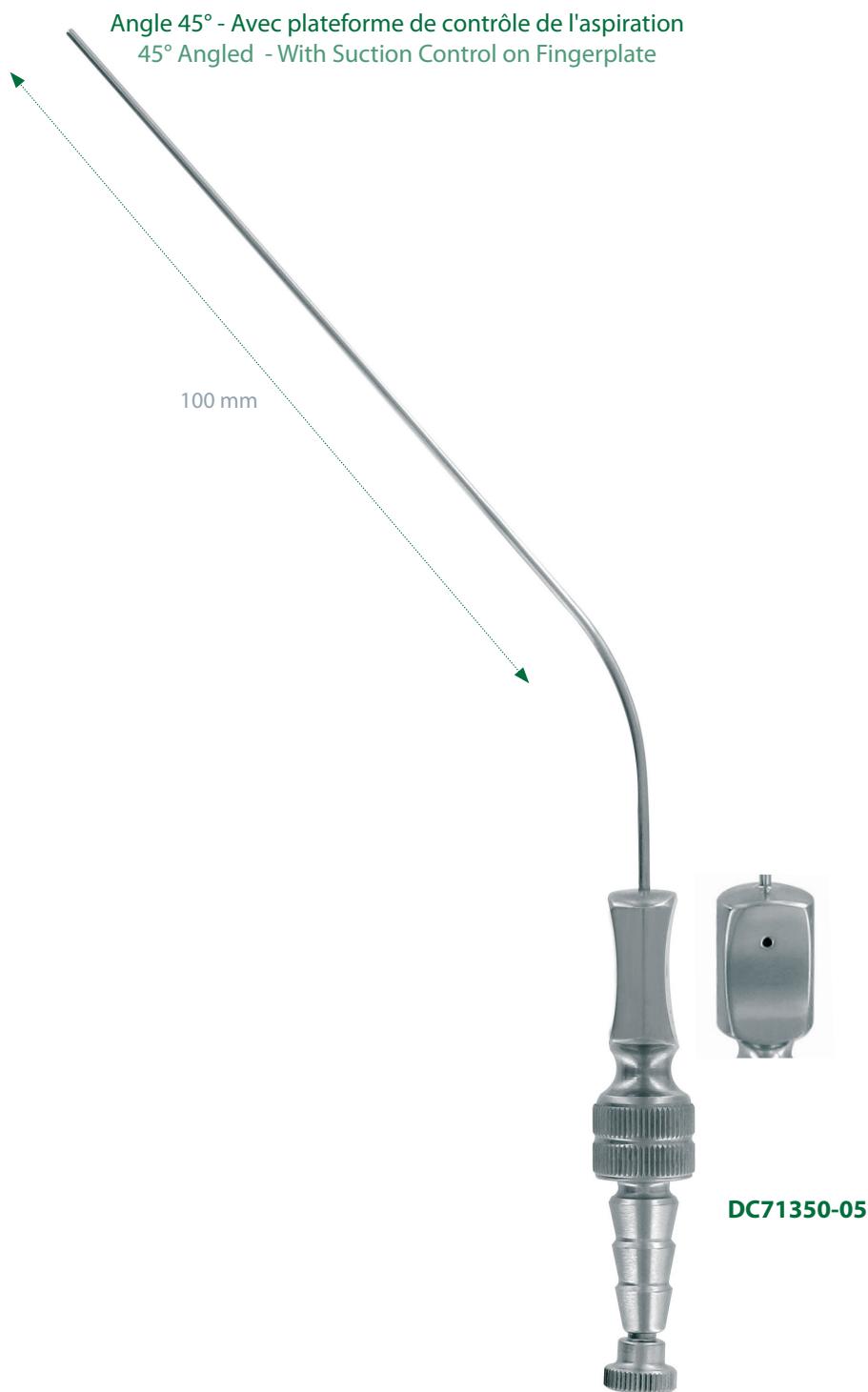
Longueur utile - Working length	100 mm	115 mm	140 mm	165 mm
Longueur totale - Total length	165 mm	180 mm	205 mm	230 mm

CH 4 - Ø : 1,3 mm ○	<b>DC71396-04</b>	<b>DC71397-04</b>	<b>DC71398-04</b>	<b>DC71399-04</b>
CH 5 - Ø : 1,7 mm ○	<b>DC71396-05</b>	<b>DC71397-05</b>	<b>DC71398-05</b>	<b>DC71399-05</b>
CH 6 - Ø : 2,0 mm ○	<b>DC71396-06</b>	<b>DC71397-06</b>	<b>DC71398-06</b>	<b>DC71399-06</b>
CH 7 - Ø : 2,3 mm ○	<b>DC71396-07</b>	<b>DC71397-07</b>	<b>DC71398-07</b>	<b>DC71399-07</b>
CH 8 - Ø : 2,7 mm ○	<b>DC71396-08</b>	<b>DC71397-08</b>	<b>DC71398-08</b>	<b>DC71399-08</b>
CH 9 - Ø : 3,0 mm ○	<b>DC71396-09</b>	<b>DC71397-09</b>	<b>DC71398-09</b>	<b>DC71399-09</b>
CH 12 - Ø : 4,0 mm ○	<b>DC71396-12</b>	<b>DC71397-12</b>	<b>DC71398-12</b>	<b>DC71399-12</b>

### FRAZIER



III - Canules d'aspiration  
III - Suction tubes



Longueur utile - Working length	110 mm	130 mm	150 mm	190 mm
CH 5 - Ø : 1,7 mm ○	DC71349-05	DC71350-05	DC71354-05	DC71355-05
CH 6 - Ø : 2,0 mm ○	DC71349-06	DC71350-06	DC71354-06	DC71355-06
CH 8 - Ø : 2,5 mm ○	DC71349-08	DC71350-08	DC71354-08	DC71355-08
CH 9 - Ø : 3,0 mm ○	DC71349-09	DC71350-09	DC71354-09	DC71355-09
CH 12 - Ø : 4,0 mm ○	DC71349-12	DC71350-12	DC71354-12	DC71355-12
CH 15 - Ø : 5,0 mm ○	DC71349-15	DC71350-15	DC71354-15	DC71355-15

### FERGUSSON



Isolée - Insulated



Longueur totale - Total length

180 mm

CH 12 - Ø : 4,0 mm ○

DC71345-12

### PLESTER

III - Canules d'aspiration  
III - Suction tubes



**I182025**

19,5 cm - 7 <sup>3</sup>/<sub>4</sub> "

Longueur utile - Working length 

135 mm
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CH 5 - Ø : 1,5 mm ○ 

<b>I182015</b>
----------------

CH 6 - Ø : 2,0 mm ○ 

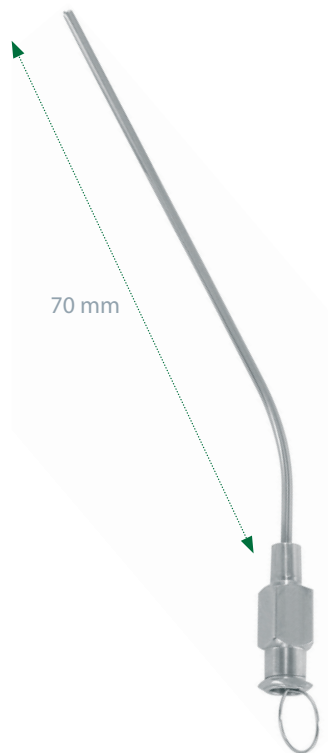
<b>I182020</b>
----------------

CH 8 - Ø : 2,5 mm ○ 

<b>I182025</b>
----------------

CH 9 - Ø : 3,0 mm ○ 

<b>I182030</b>
----------------



**DC71394-12**  
10 cm - 4 "

Longueur utile - Working length	70 mm
Gauge : 25 - Ø : 0,5 mm ·	<b>DC71394-05</b>
Gauge : 22 - Ø : 0,7 mm ·	<b>DC71394-07</b>
Gauge : 19 - Ø : 1,0 mm ·	<b>DC71394-10</b>
Gauge : 18 - Ø : 1,2 mm ·	<b>DC71394-12</b>
Gauge : 17 - Ø : 1,5 mm ·	<b>DC71394-15</b>

### BARON

Angle 45° - Avec plateforme de contrôle de l'aspiration  
 45° Angled - With Suction Control on Fingerplate

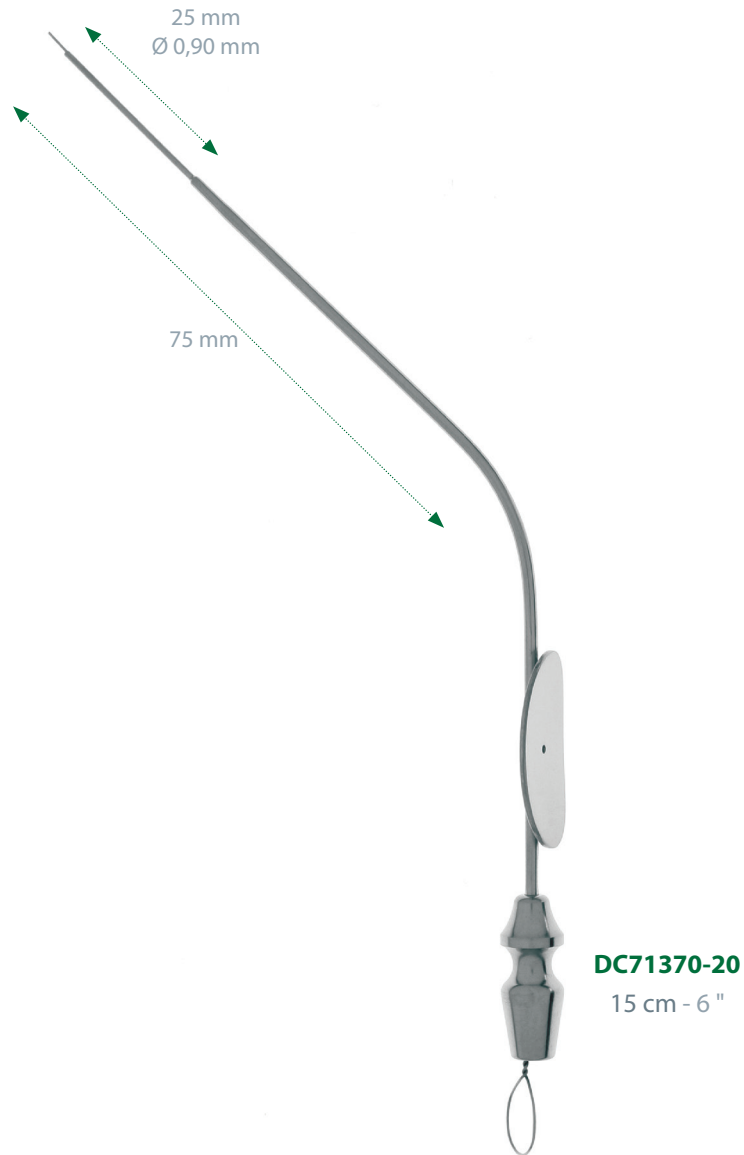


Longueur utile - Working length	75 mm	100 mm
CH 3 - Ø : 1,0 mm ◦	DC71360-03	DC71361-03
CH 5 - Ø : 1,7 mm ◦	DC71360-05	DC71361-05
CH 7 - Ø : 2,3 mm ○	DC71360-07	DC71361-07

### SCHUHKNECHT



Angle 45° - Avec plateforme de contrôle de l'aspiration  
 45° Angled - With Suction Control on Fingerplate

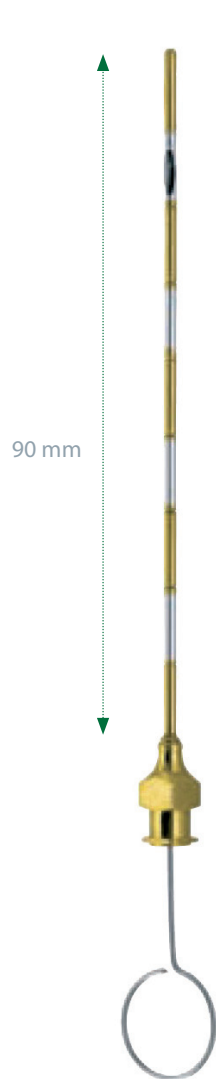


Longueur utile - Working length	75 mm
Gauge : 20 - Ø : 0,90 mm	DC71370-20
Gauge : 24 - Ø : 0,55 mm	DC71370-40

### CONE

### FRAZIER

III - Canules d'aspiration  
III - Suction tubes



Longueur utile - Working length 

90 mm
-------

CH 5 - Ø : 1,7 mm ○ 

DC71390-05
------------

CH 6 - Ø : 2,0 mm ○ 

DC71390-06
------------

Longueur utile - Working length 

100 mm
--------

CH 6 - Ø : 2,0 mm ○ 

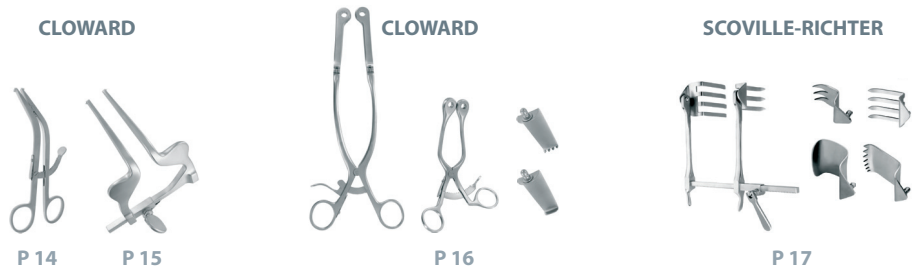
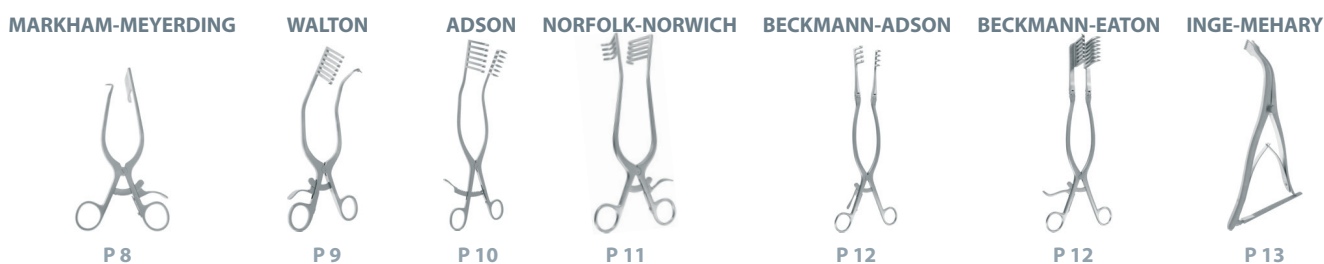
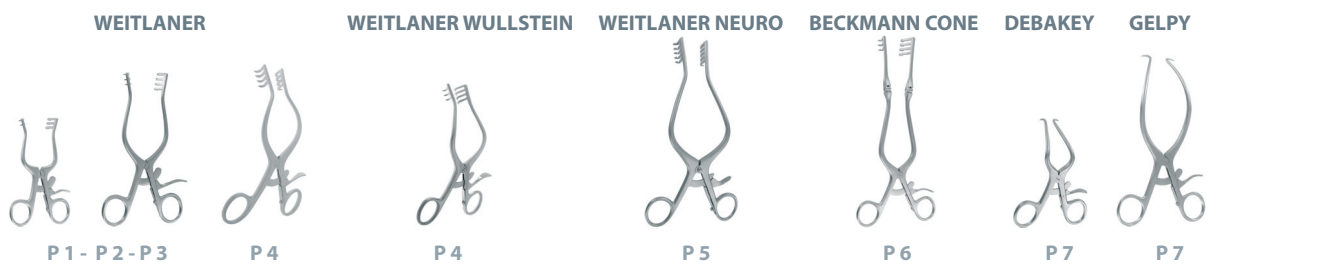
DC71391-06
------------

CH 9 - Ø : 3,0 mm ○ 

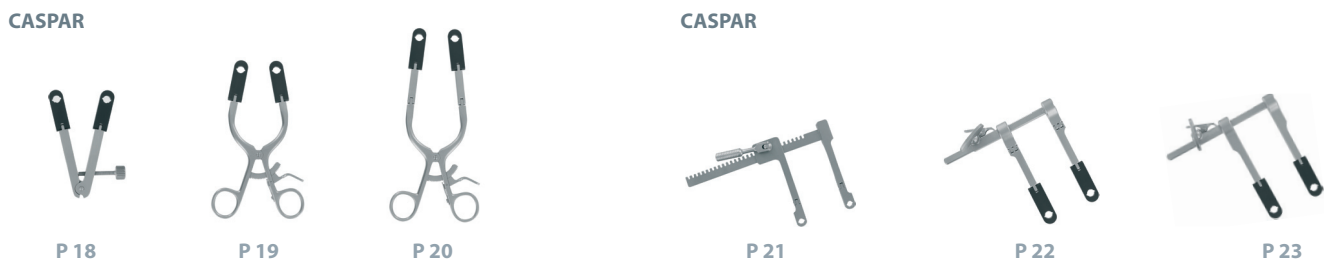
DC71391-09
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## Écarteurs - Retractors



## Contre écarteur - Counter retractor



## Contre écarteurs - Counter retractors

CASPAR



P 30



P 31

## Écarteurs - Retractors

CASPAR



P 32



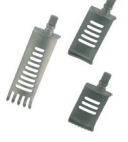
P 33

Titane



P 34

Titane



P 35

## Distracteurs - Distractors

CASPAR



P 36



P 37



Mèche  
Drill

Broche  
Pins

P 38

## Greffe Osseuse - Bone graft



P 39



P 39



P 40



P 40

## Écarteurs - Retractors

## Contre écarteurs - Counter retractors

CASPAR



P 42



P 42



P 43



P 43



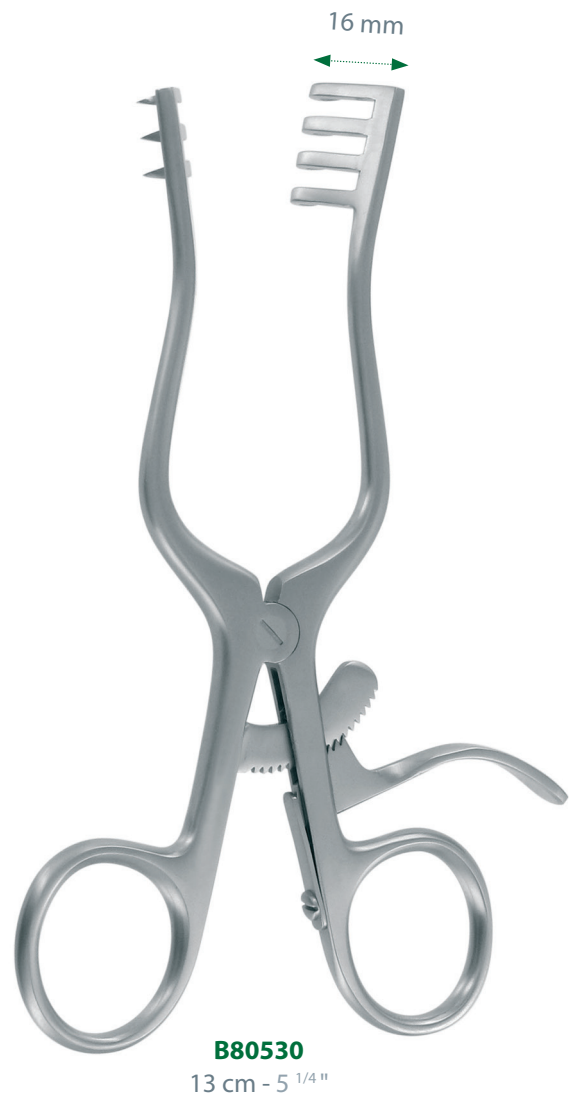
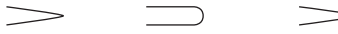
P 43

### WEITLANER



Pointu Sharp	Mousse Blunt	Semi-pointu Semi-sharp
-----------------	-----------------	---------------------------

10,5 cm - 4 1/4 "	<b>B80525</b>	<b>B805251</b>	<b>B805252</b>
13 cm - 5 1/4 "	<b>B80530</b>	<b>B805301</b>	<b>B805302</b>



IV - Écarteurs  
IV - Retractors

WEITLANER



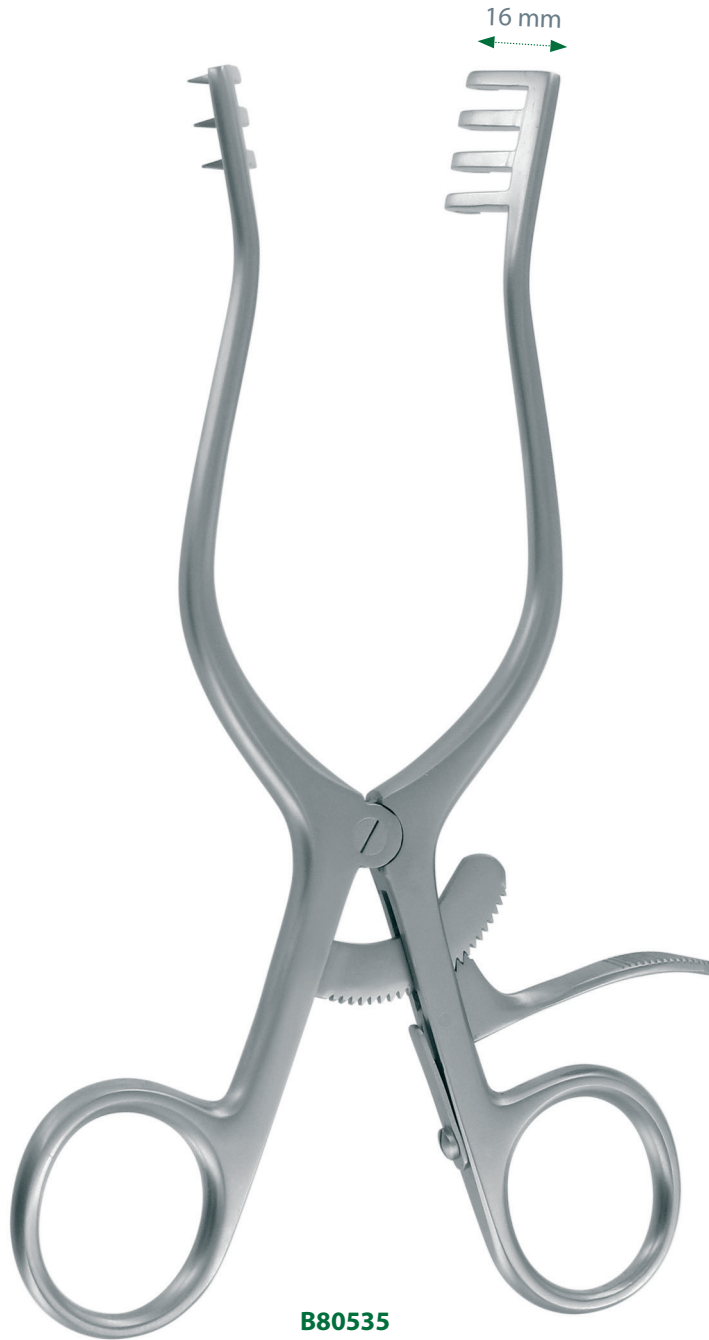
Pointu Sharp      Mousse Blunt      Semi-pointu Semi-sharp

17 cm - 6 3/4 "

**B80535**

**B805351**

**B805352**



**B80535**  
17 cm - 6 3/4 "

IV - Écarteurs  
IV - Retractors

### WEITLANER



Pointu  
Sharp

Mousse  
Blunt

20 cm - 8 "	<b>B80537</b>	<b>B805371</b>	3 x 4 griffes - teeth	20 mm
24 cm - 9 1/2 "	<b>B805360</b>	<b>B805361</b>	3 x 4 griffes - teeth	26 mm
25 cm - 9 3/4 "	<b>B805390</b>	<b>B805391</b>	5 x 6 griffes - teeth	27 mm



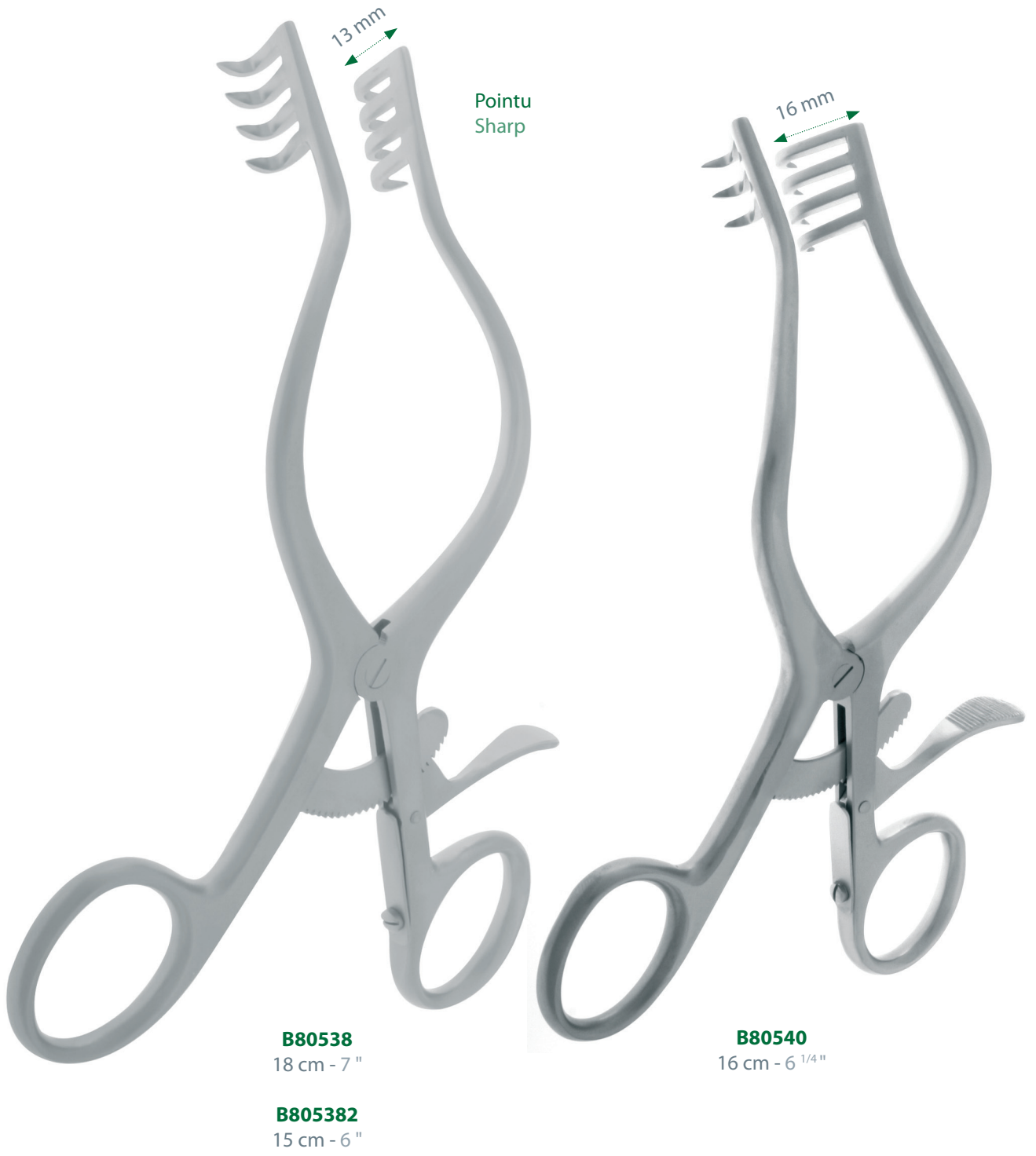
**B80537**  
20 cm - 8 "

WEITLANER

WEITLANER  
WULLSTEIN



Courbe (dos d'âne) - Curved (back ass)



**B80538**  
18 cm - 7 "

**B805382**  
15 cm - 6 "

**B80540**  
16 cm - 6 1/4 "

IV - Écarteurs  
IV - Retractors

**WEITLANER  
NEURO**

Courbe (dos d'âne) - Curved (back ass)



BECKMANN CONE



IV - Écarteurs  
IV - Retractors

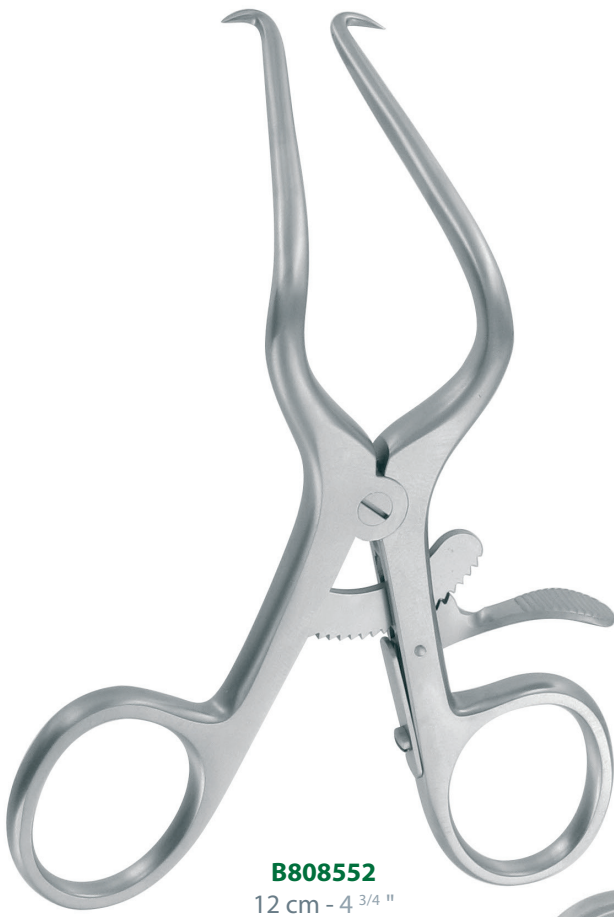


DEBAKEY

GELPY



- 10 cm - 4 " **B808551**
- 12 cm - 4 <sup>3</sup>/<sub>4</sub> " **B808552**
- 17 cm - 6 <sup>3</sup>/<sub>4</sub> " **B808553**



**B808552**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "



**B808555**  
19 cm - 7 <sup>1</sup>/<sub>2</sub> "

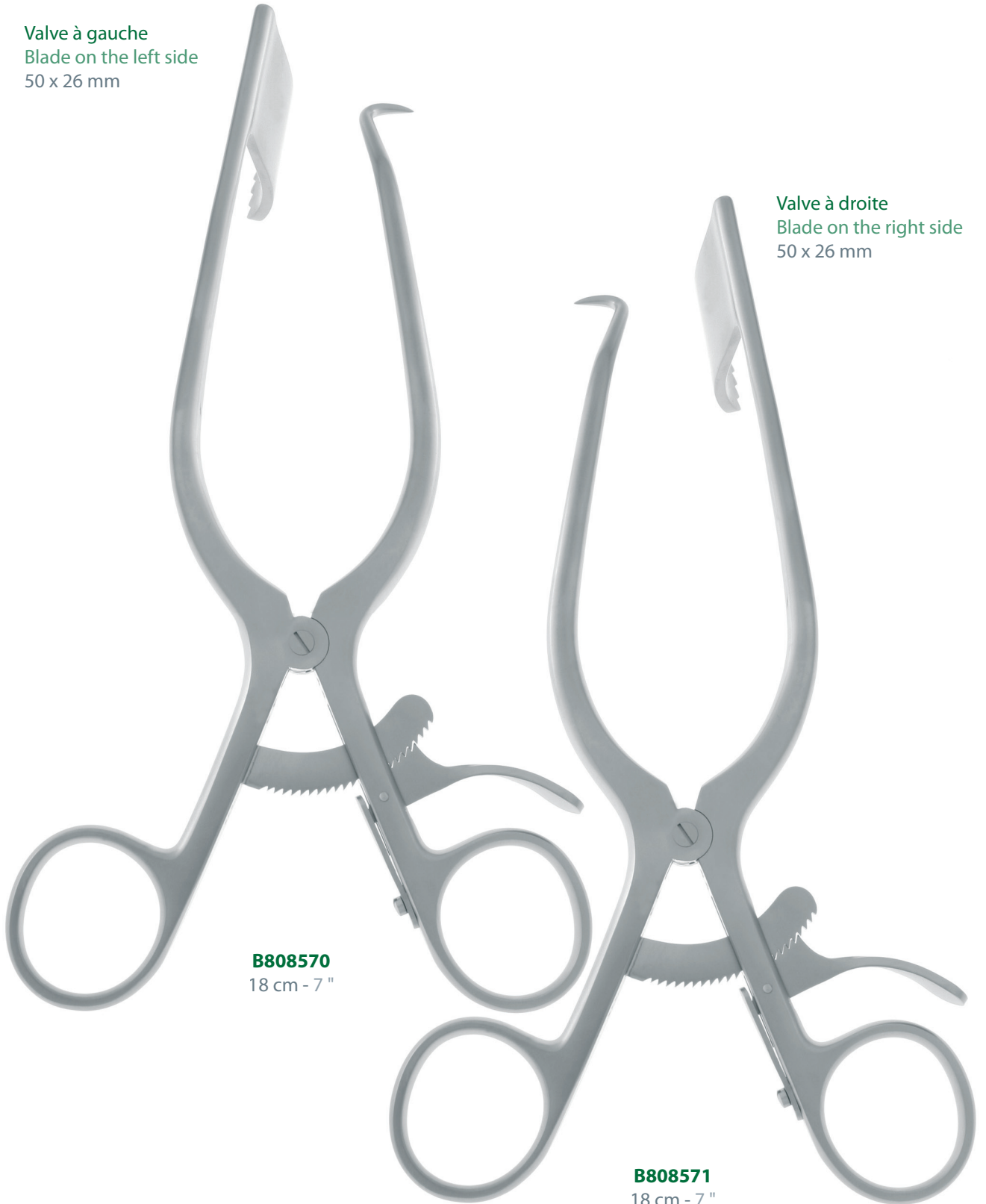
IV - Écarteurs  
IV - Retractors

MARKHAM-MEYERDING



Valve à gauche  
Blade on the left side  
50 x 26 mm

Valve à droite  
Blade on the right side  
50 x 26 mm



**B808570**  
18 cm - 7 "

**B808571**  
18 cm - 7 "

IV - Écarteurs  
IV - Retractors

WALTON



Pour hémilaminectomie - For hemilaminectomy

7 Griffes à gauche  
7 Teeth on the left side

35 mm

Pointu  
Sharp

7 Griffes à droite  
7 Teeth on the right side

35 mm

Pointu  
Sharp



**B80860**  
20 cm - 8 "



**B80865**  
20 cm - 8 "

### ADSON

#### B80870

2 x 6 griffes 32 mm  
2 x 6 teeth 32 mm

#### B80874

6 griffes courtes 13 mm à gauche  
6 short teeth 13 mm on the left side

#### B80878

6 griffes courtes 13 mm à droite  
6 short teeth 13 mm on the right side



NORFOLK-NORWICH



BECKMANN-ADSON

BECKMANN-EATON

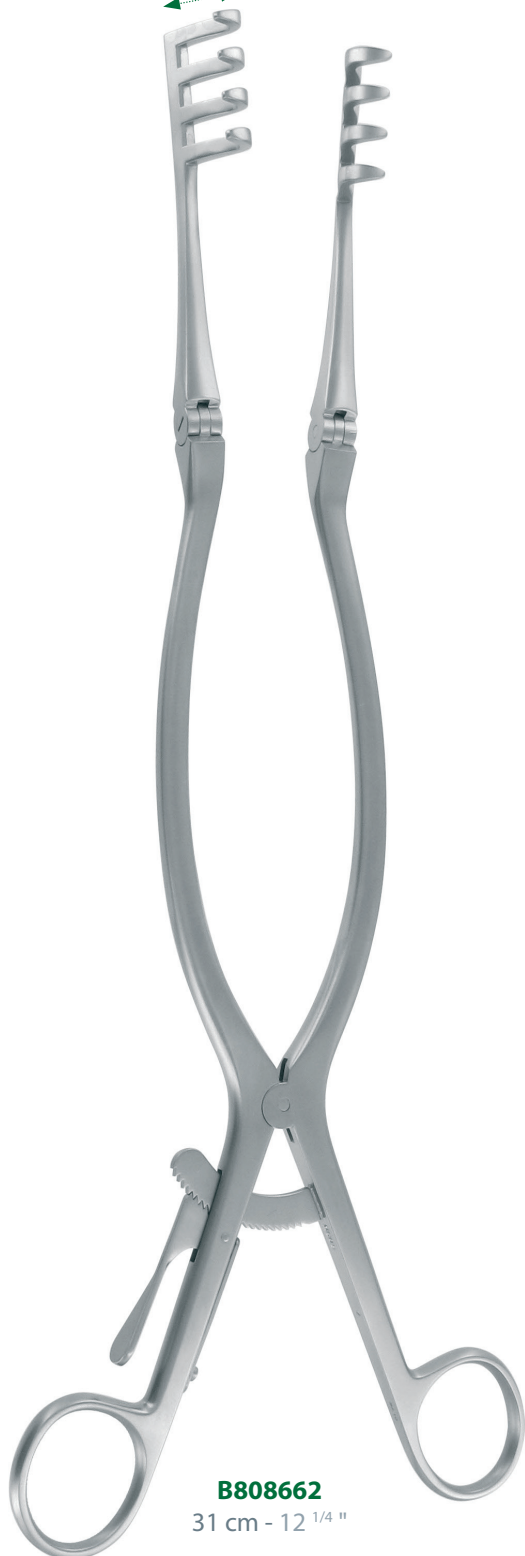


Pointu Sharp      Mousse Blunt      Semi-pointu Semi-sharp

31 cm - 12 1/4"      **B808660**      **B808661**      **B808662**



13 mm



**B808662**  
31 cm - 12 1/4"

50 mm

Pointu Sharp



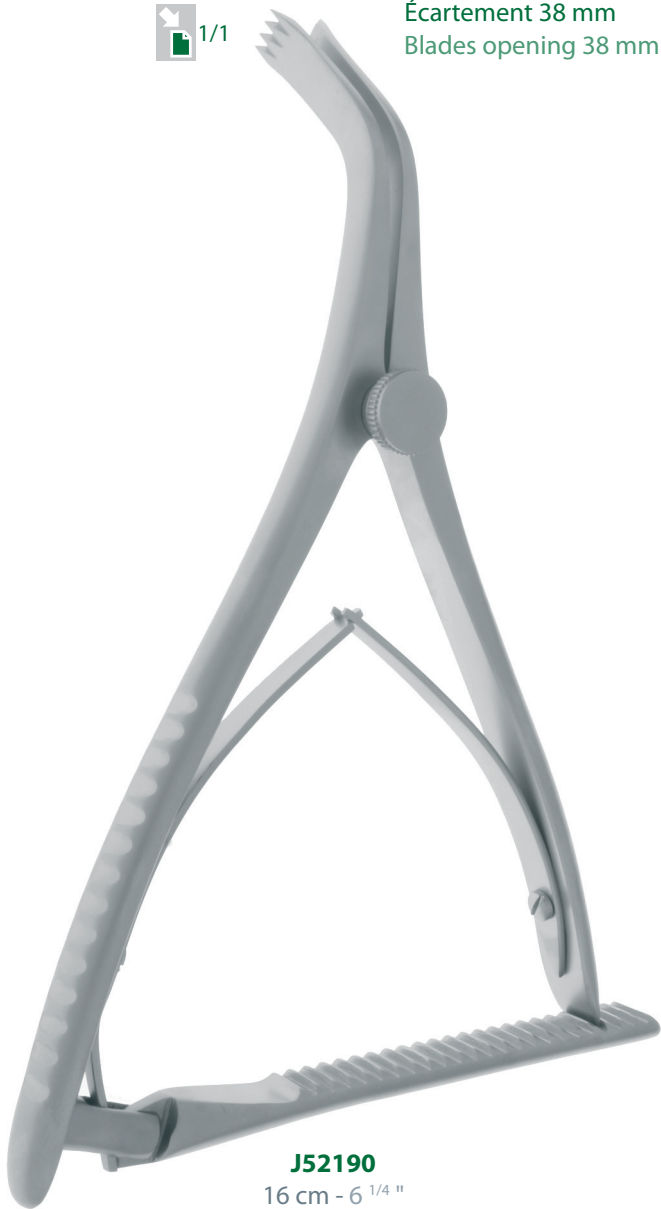
**B808580**  
33 cm - 13"

IV - Écarteurs  
IV - Retractors

INGE-MEHARY

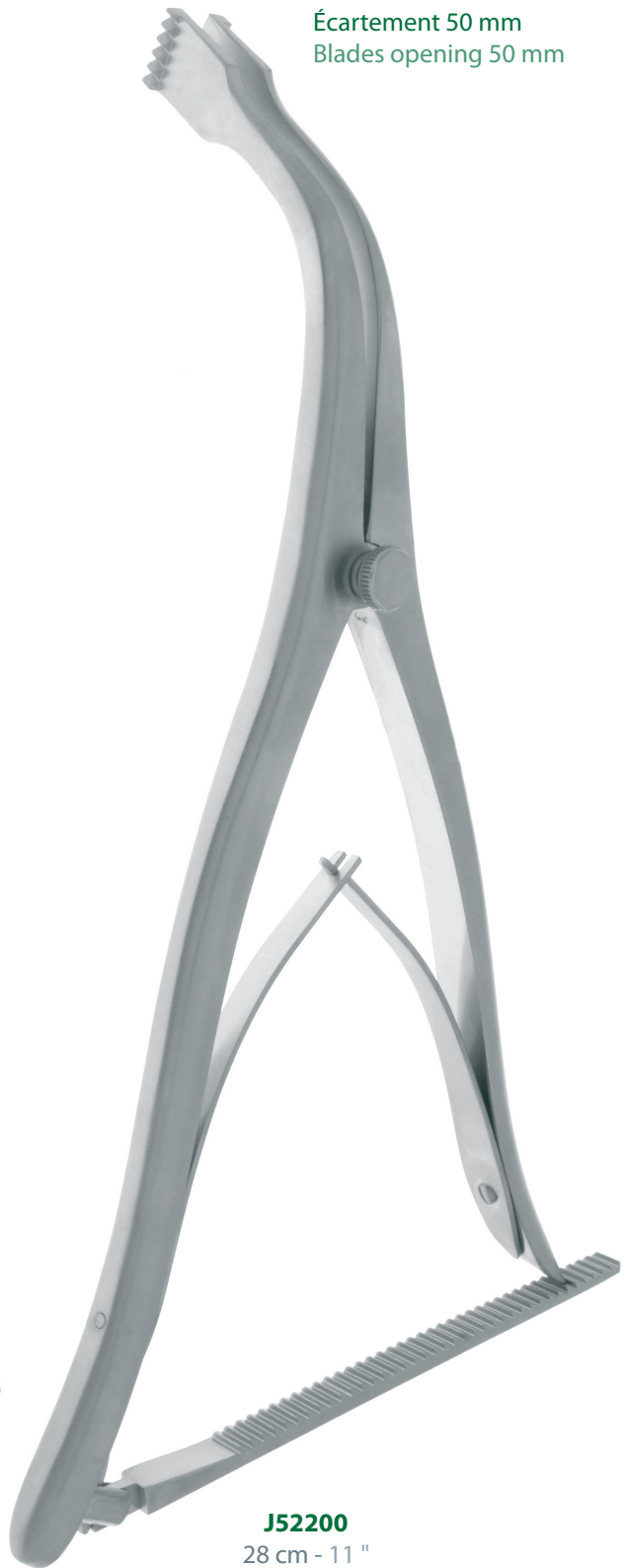


Écartement 38 mm  
Blades opening 38 mm



**J52190**  
16 cm - 6 1/4 "

Écartement 50 mm  
Blades opening 50 mm



**J52200**  
28 cm - 11 "

CLOWARD



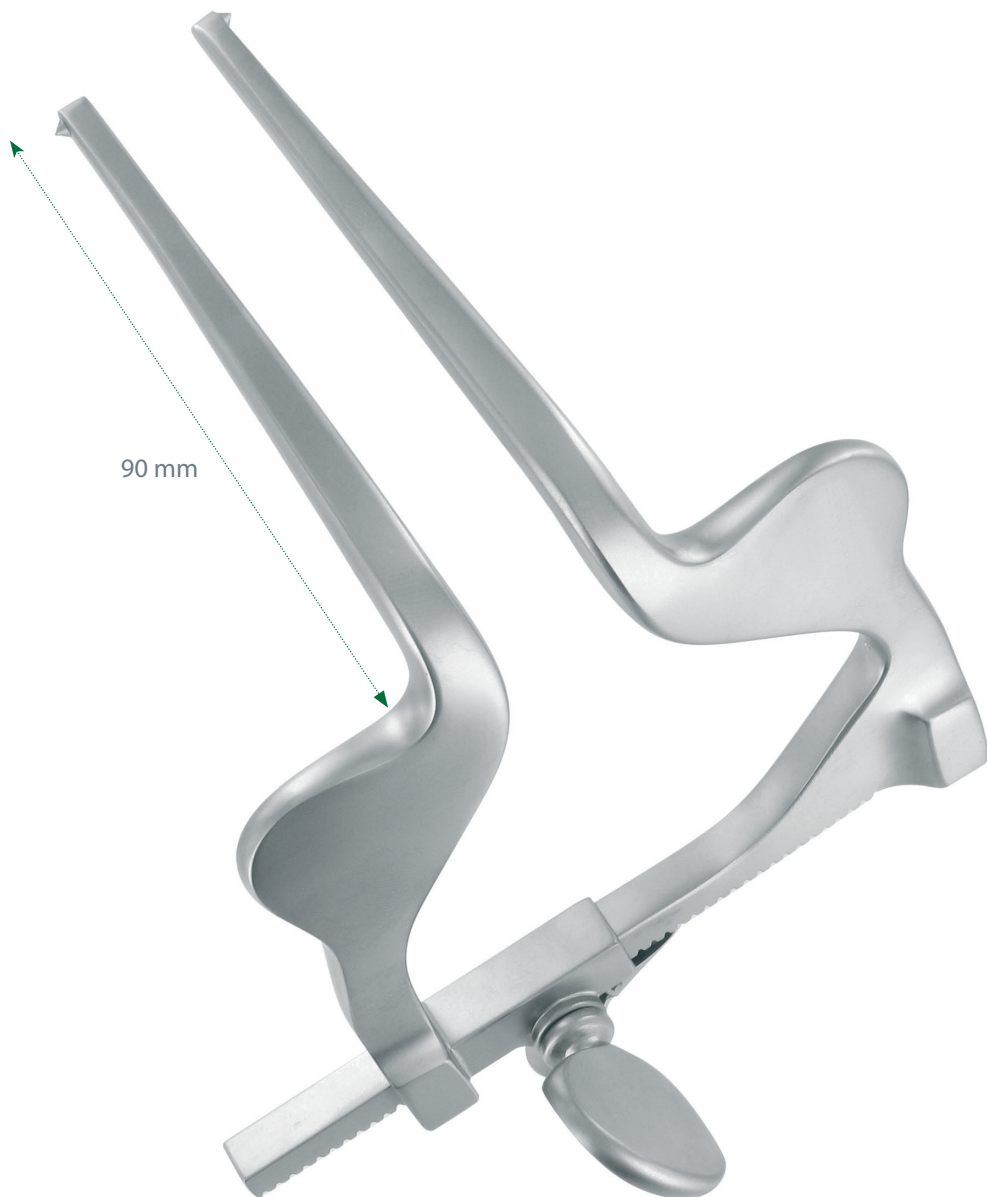
Écartement 15 mm  
Blades opening 15 mm



**J52205**  
16 cm - 6 1/4 "



CLOWARD



90 mm

**J538209**

9 cm - 3 1/2 "

**J538211**

11 cm - 4 1/4 "

IV - Écarteurs  
IV - Retractors

## Écarteurs - Retractors



### CLOWARD

Écarteur seul  
Retractor only



**J538110**  
25 cm - 10"



**J538010**  
15 cm - 6"

A griffes  
With teeth

Valves seules  
Blades only

Mousse  
Blunt

**J538040**

15 x 40 mm

**J538140**

**J538045**

15 x 45 mm

**J538145**

**J538050**

15 x 50 mm

**J538150**

**J538055**

15 x 55 mm

**J538155**

**J538060**

15 x 60 mm

**J538160**

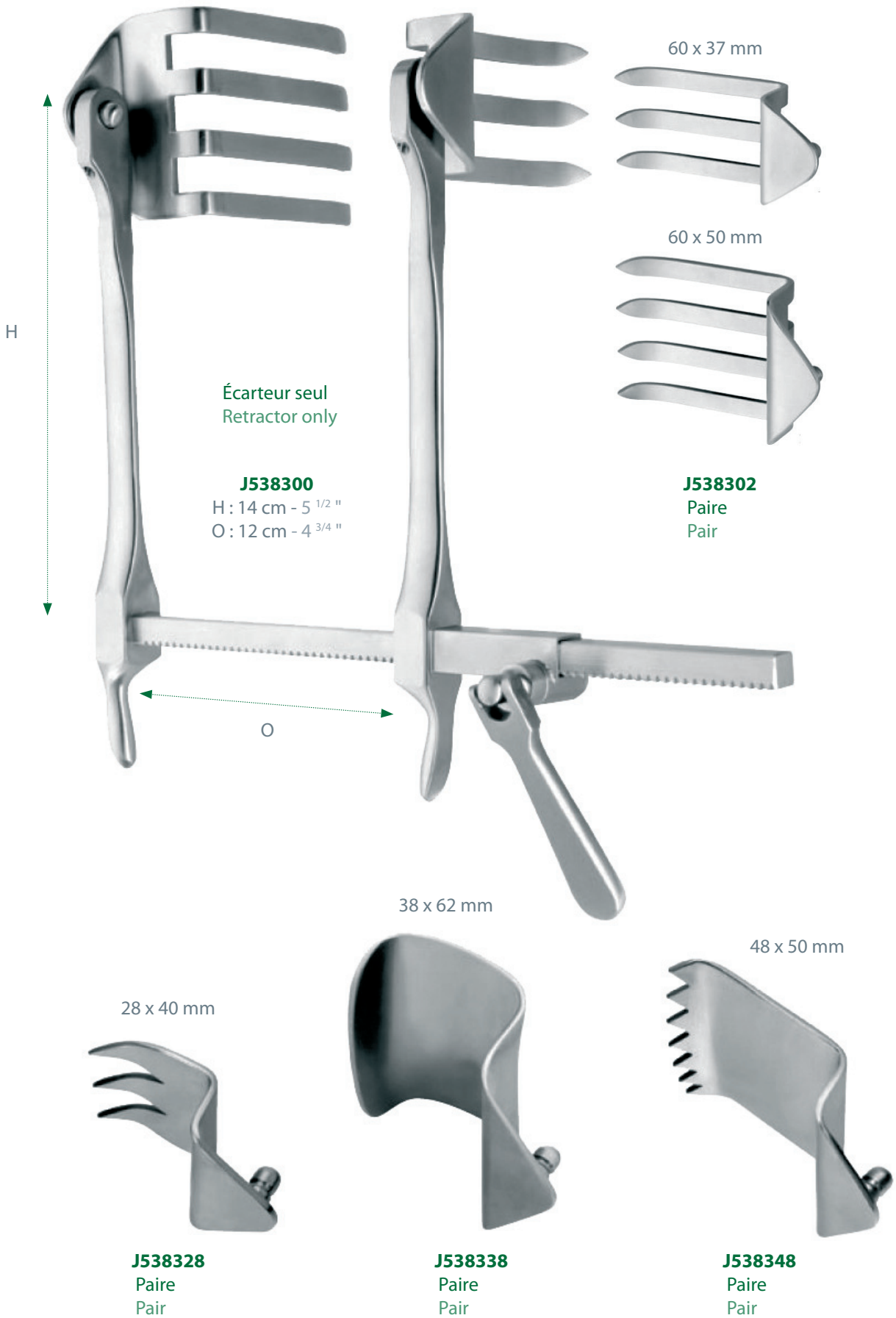


**J538050**



**J538150**

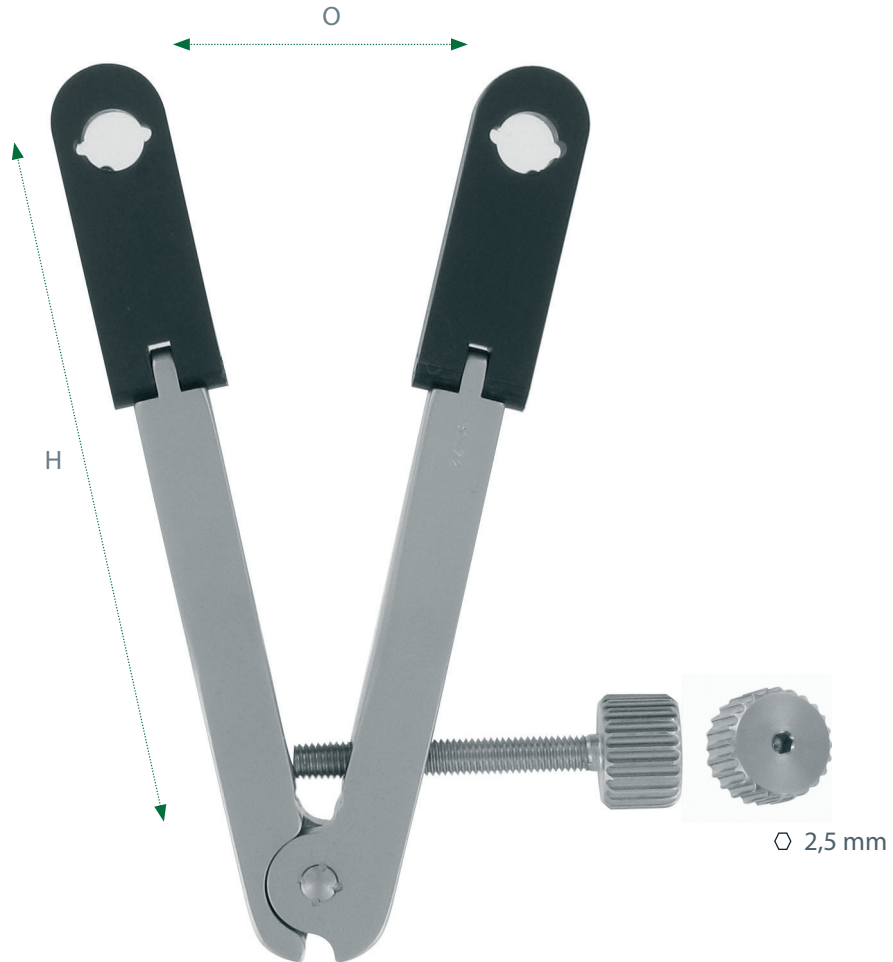
### SCOVILLE-RICHTER



### CASPAR



Contre écarteur cervical  
Cervical counter retractor



**J5385021**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "

Valves pages : 24 à 29.  
Blades pages : 24 to 29.

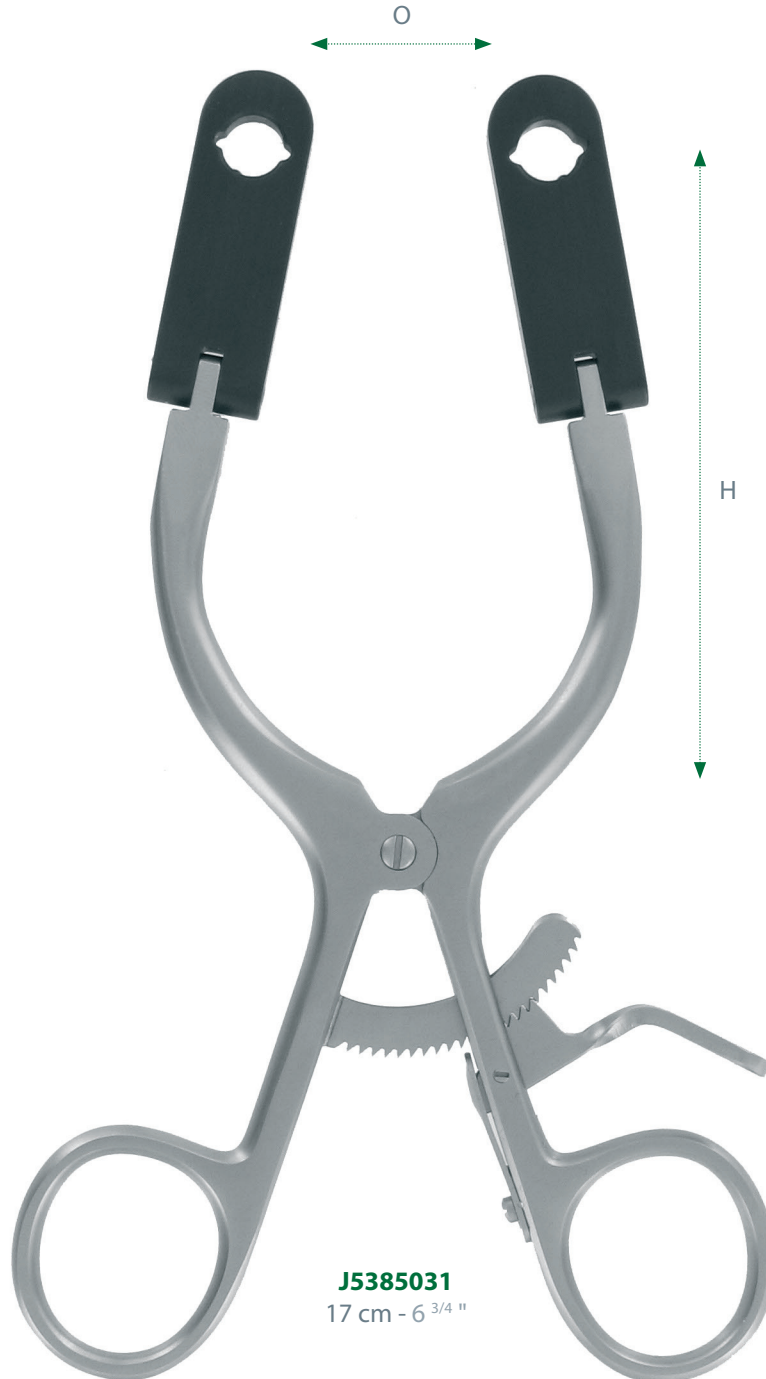
**J538502**  
Inox - Stainless steel  
H : 9 cm - 3 <sup>1</sup>/<sub>2</sub> " - O : 7 cm - 2 <sup>3</sup>/<sub>4</sub> "

**J5385021**  
Bras en peek - Peek arms  
H : 9 cm - 3 <sup>1</sup>/<sub>2</sub> " - O : 7 cm - 2 <sup>3</sup>/<sub>4</sub> "

### CASPAR



Contre écarteur cervical  
Cervical counter retractor



Valves pages : 24 à 29.  
Blades pages : 24 to 29.

**J538503**  
Inox - Stainless steel  
H : 8,5 cm - 3 1/4 " - O : 8,5 cm - 3 1/4 "

**J5385031**  
Bras en peek - Peek arms  
H : 8,5 cm - 3 1/4 " - O : 7 cm - 2 3/4 "

Écarteurs - Retractors



CASPAR

Contre écarteur cervical  
Cervical counter retractor



Valves pages : 24 à 29.  
Blades pages : 24 to 29.

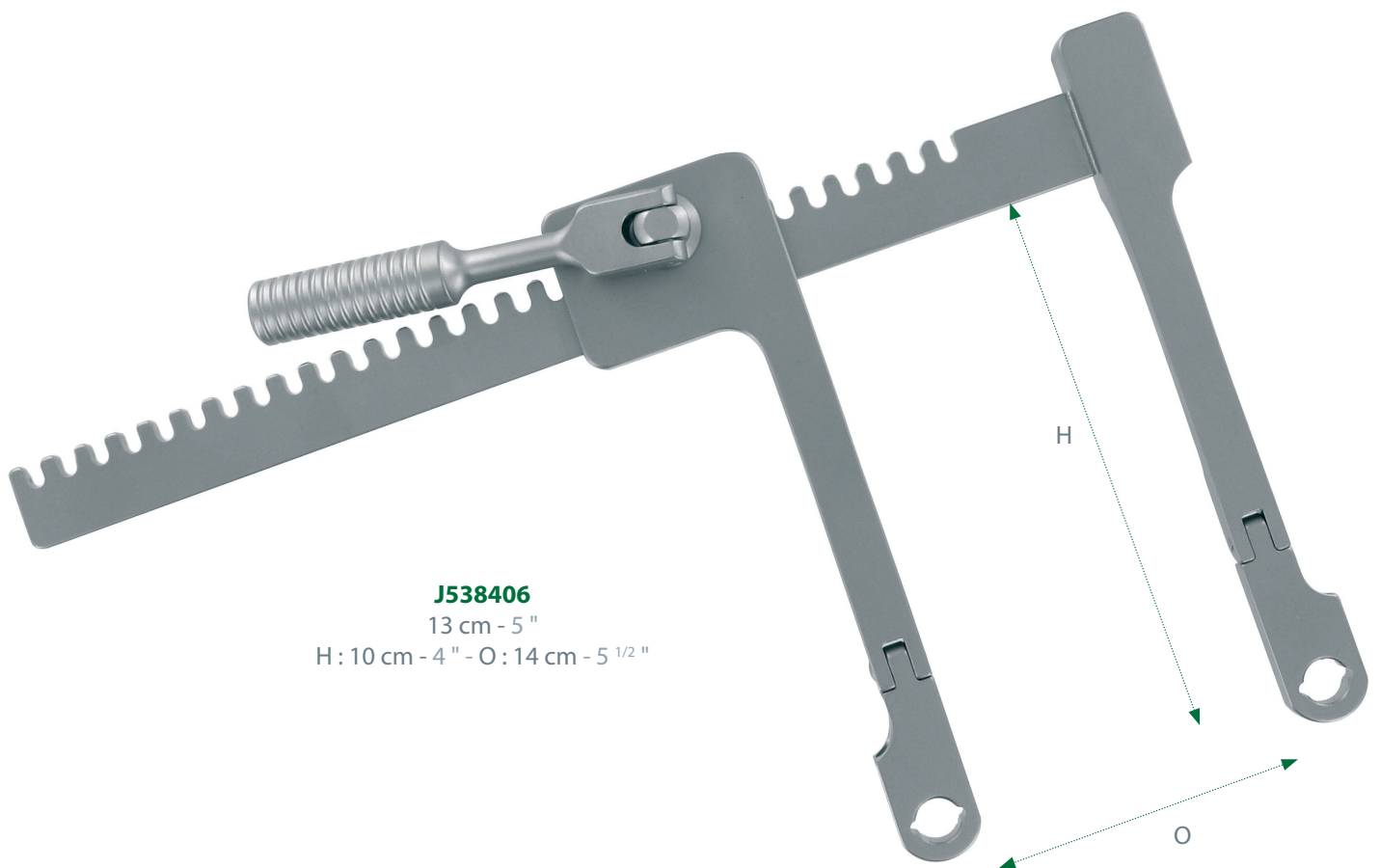
**J5385041**  
21 cm - 8 1/4 "

**J538504**  
Inox - Stainless steel  
H : 12 cm - 4 3/4 " - O : 8,5 cm - 3 1/4 "

**J5385041**  
Bras en peek - Peek arms  
H : 12 cm - 4 3/4 " - O : 8,5 cm - 3 1/4 "

### CASPAR

Écarteur cervical  
Cervical retractor



**J538406**  
13 cm - 5 "  
H : 10 cm - 4 " - O : 14 cm - 5 1/2 "

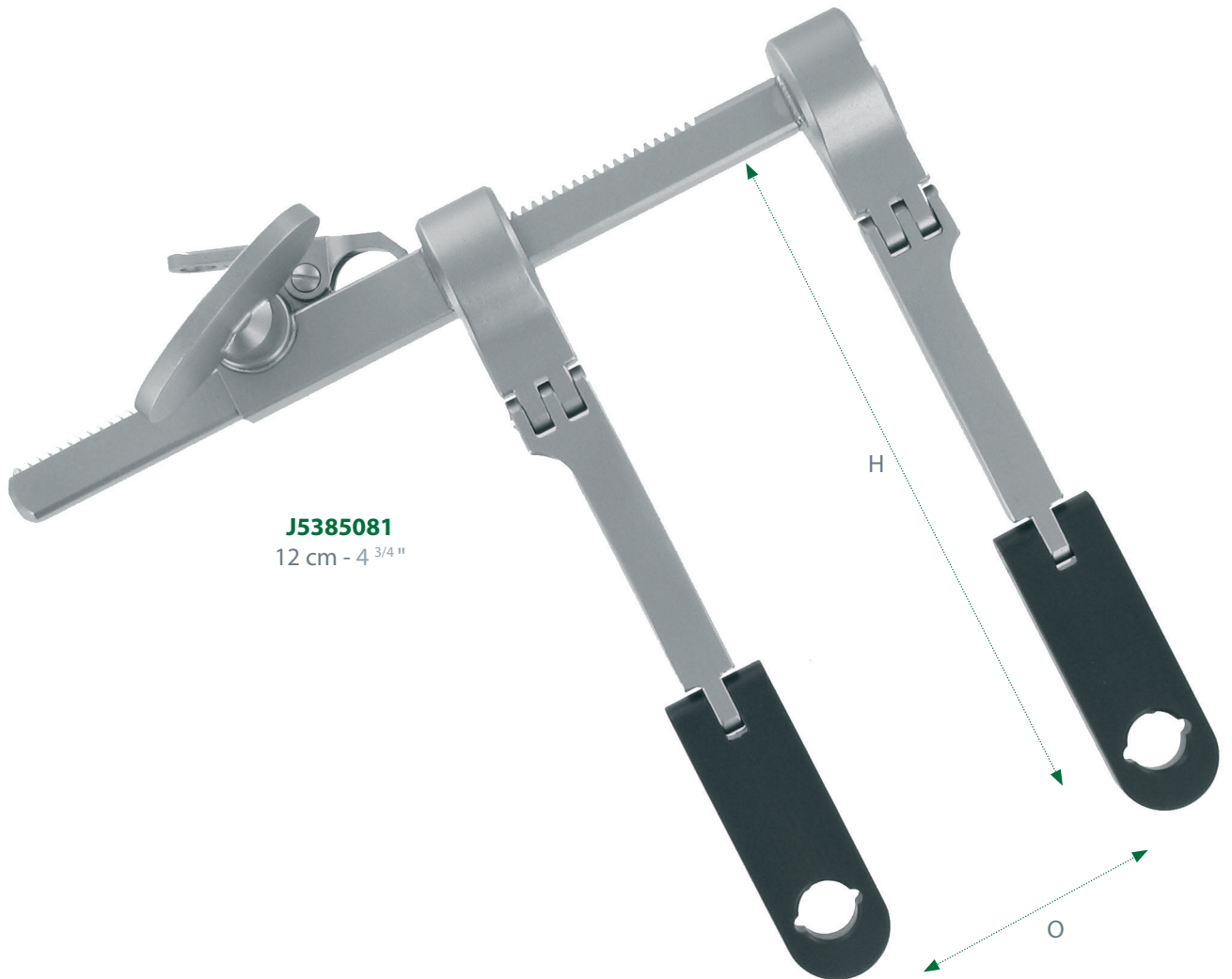
IV - Écarteurs  
IV - Retractors

Valves pages : 24 à 29.  
Blades pages : 24 to 29.

CASPAR



Écarteur cervical  
Cervical retractor



**J5385081**  
12 cm - 4 3/4 "

Valves pages : 24 à 29.  
Blades pages : 24 to 29.

**J538508**  
Inox - Stainless steel  
H : 10 cm - 4 " - O : 7 cm - 2 3/4 "

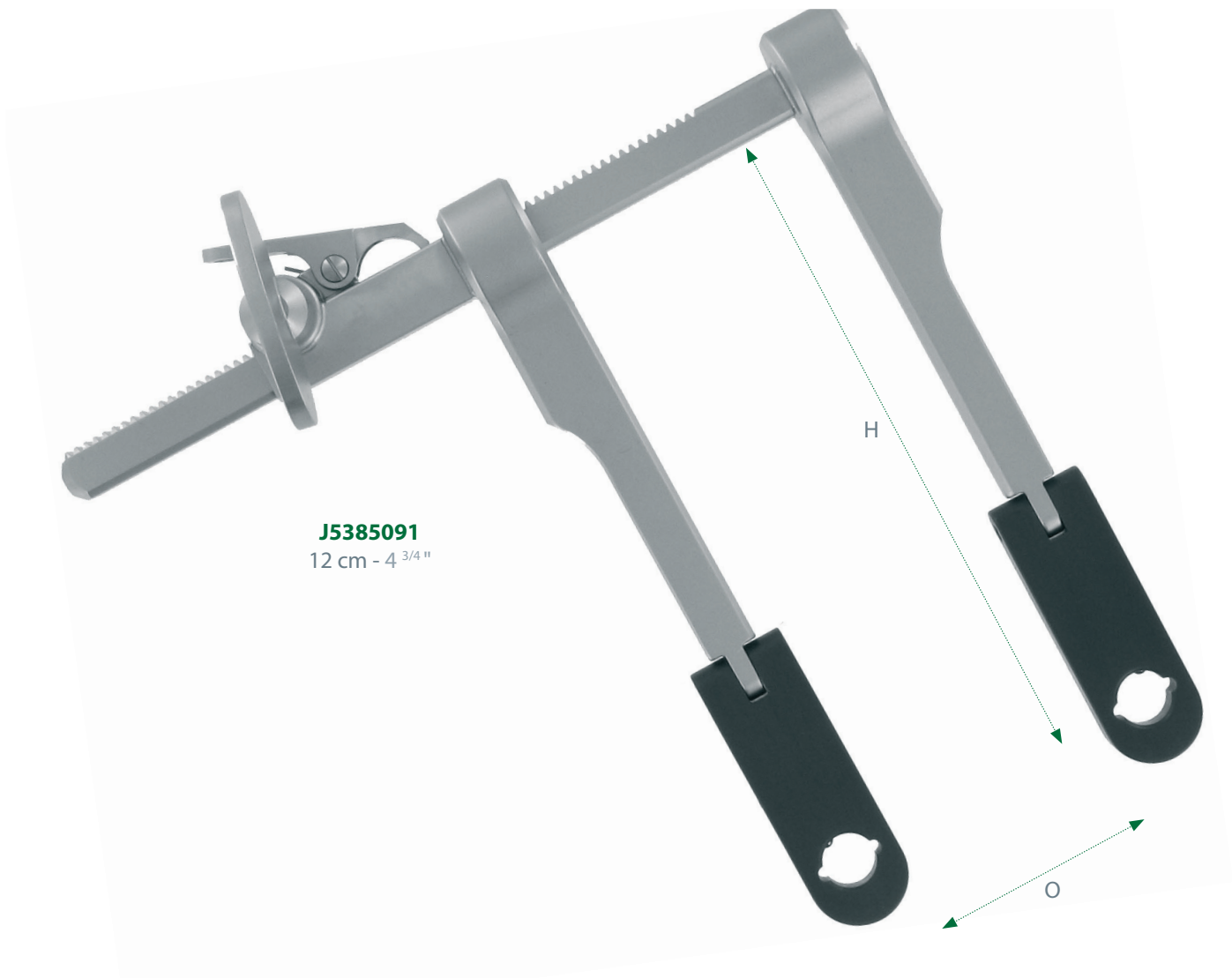
**J5385081**  
Bras en peek - Peek arms  
H : 10 cm - 4 " - O : 7 cm - 2 3/4 "



### CASPAR



Écarteur cervical  
Cervical retractor



**J5385091**  
12 cm - 4 <sup>3</sup>/<sub>4</sub> "

IV - Écarteurs  
IV - Retractors

Valves pages : 24 à 29.  
Blades pages : 24 to 29.

**J538509**  
Inox - Stainless steel  
H : 10 cm - 4 " - O : 7 cm - 2 <sup>3</sup>/<sub>4</sub> "

**J5385091**  
Bras en peek - Peek arms  
H : 10 cm - 4 " - O : 7 cm - 2 <sup>3</sup>/<sub>4</sub> "

**J5385092**  
Inox - Stainless steel  
H : 10 cm - 4 " - O : 12 cm - 4 <sup>3</sup>/<sub>4</sub> "

## Écarteurs - Retractors

### CASPAR



Valves seules - Blades only  
Inox - Stainless steel

2 Griffes  
2 Teeth



**J538413**

32 x 22 mm	<b>J538410</b>
37 x 22 mm	<b>J538411</b>
42 x 22 mm	<b>J538412</b>
47 x 22 mm	<b>J538413</b>
52 x 22 mm	<b>J538414</b>
57 x 22 mm	<b>J538415</b>
62 x 22 mm	<b>J538416</b>
67 x 22 mm	<b>J538417</b>

3 Griffes  
3 Teeth



**J538423**

32 x 37 mm	<b>J538420</b>
37 x 37 mm	<b>J538421</b>
42 x 37 mm	<b>J538422</b>
47 x 37 mm	<b>J538423</b>
52 x 37 mm	<b>J538424</b>
57 x 37 mm	<b>J538425</b>
62 x 37 mm	<b>J538426</b>
67 x 37 mm	<b>J538427</b>

4 Griffes  
4 Teeth



**J538433**

32 x 52 mm	<b>J538430</b>
37 x 52 mm	<b>J538431</b>
42 x 52 mm	<b>J538432</b>
47 x 52 mm	<b>J538433</b>
52 x 52 mm	<b>J538434</b>
57 x 52 mm	<b>J538435</b>
62 x 52 mm	<b>J538436</b>
67 x 52 mm	<b>J538437</b>

Crochets  
Hooks



**J538441**

38 mm	<b>J538440</b>
58 mm	<b>J538441</b>

### CASPAR

Valves seules - Blades only  
Inox - Stainless steel



Latérale  
Lateral



**J538542**

40 x 15 mm	<b>J538540</b>
45 x 15 mm	<b>J538541</b>
50 x 15 mm	<b>J538542</b>
55 x 15 mm	<b>J538543</b>
60 x 15 mm	<b>J538544</b>

Latérale  
Lateral



**J538522**

40 x 23 mm	<b>J538520</b>
45 x 23 mm	<b>J538521</b>
50 x 23 mm	<b>J538522</b>
55 x 23 mm	<b>J538523</b>
60 x 23 mm	<b>J538524</b>
65 x 23 mm	<b>J538525</b>
70 x 23 mm	<b>J538526</b>

IV - Écarteurs  
IV - Retractors

Pince pour changer les valves  
Forceps for changing the blades



**J538901**  
11,5 cm - 4 1/2"

## Écarteurs - Retractors

### CASPAR

Valves seules - Blades only  
Inox - Stainless steel



Médiane  
Medial



**J538512**

Mousse  
Blunt



**J538531**

Cervicale  
Cervical



**J538537**

35 x 23 mm	<b>J5385095</b>
40 x 23 mm	<b>J538510</b>
45 x 23 mm	<b>J538511</b>
50 x 23 mm	<b>J538512</b>
55 x 23 mm	<b>J538513</b>
60 x 23 mm	<b>J538514</b>
65 x 23 mm	<b>J538515</b>
70 x 23 mm	<b>J538516</b>

35 x 23 mm	<b>J538528</b>
40 x 23 mm	<b>J538529</b>
45 x 23 mm	<b>J538530</b>
50 x 23 mm	<b>J538531</b>
55 x 23 mm	<b>J538532</b>
60 x 23 mm	<b>J538533</b>
65 x 23 mm	<b>J538534</b>
70 x 23 mm	<b>J538535</b>
75 x 23 mm	<b>J538536</b>

50 x 25 mm	<b>J538537</b>
60 x 25 mm	<b>J538538</b>

Pince pour changer les valves  
Forceps for changing the blades



**J538901**  
11,5 cm - 4 1/2"

## Écarteurs - Retractors

### CASPAR

Valves seules - Blades only  
Peek - Peek



Médiane  
Medial



J538512P

Latérale  
Lateral



J538522P

Mousse  
Blunt



J538531P

40 x 23 mm

J538510P

40 x 23 mm

J538520P

40 x 23 mm

J538529P

45 x 23 mm

J538511P

45 x 23 mm

J538521P

45 x 23 mm

J538530P

50 x 23 mm

J538512P

50 x 23 mm

J538522P

50 x 23 mm

J538531P

55 x 23 mm

J538513P

55 x 23 mm

J538523P

55 x 23 mm

J538532P

60 x 23 mm

J538514P

60 x 23 mm

J538524P

60 x 23 mm

J538533P

65 x 23 mm

J538515P

65 x 23 mm

J538525P

65 x 23 mm

J538534P

75 x 23 mm

J538517P

75 x 23 mm

J538527P

75 x 23 mm

J538536P

Pince pour changer les valves  
Forceps for changing the blades



J538901  
11,5 cm - 4 1/2"

### CASPAR



Valves seules - Blades only  
Titane - Titanium

Médiane  
Medial



**J538512T**

Latérale  
Lateral



**J538522T**

Mousse  
Blunt



**J538614T**

40 x 20 mm	<b>J538510T</b>
45 x 20 mm	<b>J538511T</b>
50 x 20 mm	<b>J538512T</b>
55 x 20 mm	<b>J538513T</b>
60 x 20 mm	<b>J538514T</b>
65 x 20 mm	<b>J538515T</b>
70 x 20 mm	<b>J538516T</b>
75 x 20 mm	<b>J538517T</b>

30 x 20 mm	<b>J538518T</b>
35 x 20 mm	<b>J538519T</b>
40 x 20 mm	<b>J538520T</b>
45 x 20 mm	<b>J538521T</b>
50 x 20 mm	<b>J538522T</b>
55 x 20 mm	<b>J538523T</b>
60 x 20 mm	<b>J538524T</b>
65 x 20 mm	<b>J538525T</b>
70 x 20 mm	<b>J538526T</b>
75 x 20 mm	<b>J538527T</b>

30 x 20 mm	<b>J538610T</b>
35 x 20 mm	<b>J538611T</b>
40 x 20 mm	<b>J538612T</b>
45 x 20 mm	<b>J538613T</b>
50 x 20 mm	<b>J538614T</b>
55 x 20 mm	<b>J538615T</b>
60 x 20 mm	<b>J538616T</b>
65 x 20 mm	<b>J538617T</b>
70 x 20 mm	<b>J538618T</b>
75 x 20 mm	<b>J538619T</b>

Pince pour changer les valves  
Forceps for changing the blades



**J538901**  
11,5 cm - 4 1/2"

### CASPAR



Valves fenêtrées seules - Fenestrated blades only  
Titane - Titanium

Médiane  
Medial



**J538514TF**

Latérale  
Lateral



**J538522TF**

Mousse  
Blunt



**J538614TF**

35 x 20 mm	<b>J5385095TF</b>
40 x 20 mm	<b>J538510TF</b>
45 x 20 mm	<b>J538511TF</b>
50 x 20 mm	<b>J538512TF</b>
55 x 20 mm	<b>J538513TF</b>
60 x 20 mm	<b>J538514TF</b>
65 x 20 mm	<b>J538515TF</b>
70 x 20 mm	<b>J538516TF</b>

30 x 20 mm	<b>J538518TF</b>
35 x 20 mm	<b>J538519TF</b>
40 x 20 mm	<b>J538520TF</b>
45 x 20 mm	<b>J538521TF</b>
50 x 20 mm	<b>J538522TF</b>
55 x 20 mm	<b>J538523TF</b>
60 x 20 mm	<b>J538524TF</b>
65 x 20 mm	<b>J538525TF</b>
70 x 20 mm	<b>J538526TF</b>

35 x 20 mm	<b>J538611TF</b>
40 x 20 mm	<b>J538612TF</b>
45 x 20 mm	<b>J538613TF</b>
50 x 20 mm	<b>J538614TF</b>
55 x 20 mm	<b>J538615TF</b>
60 x 20 mm	<b>J538616TF</b>
65 x 20 mm	<b>J538617TF</b>
70 x 20 mm	<b>J538618TF</b>
75 x 20 mm	<b>J538619TF</b>

IV - Écarteurs  
IV - Retractors

Pince pour changer les valves  
Forceps for changing the blades

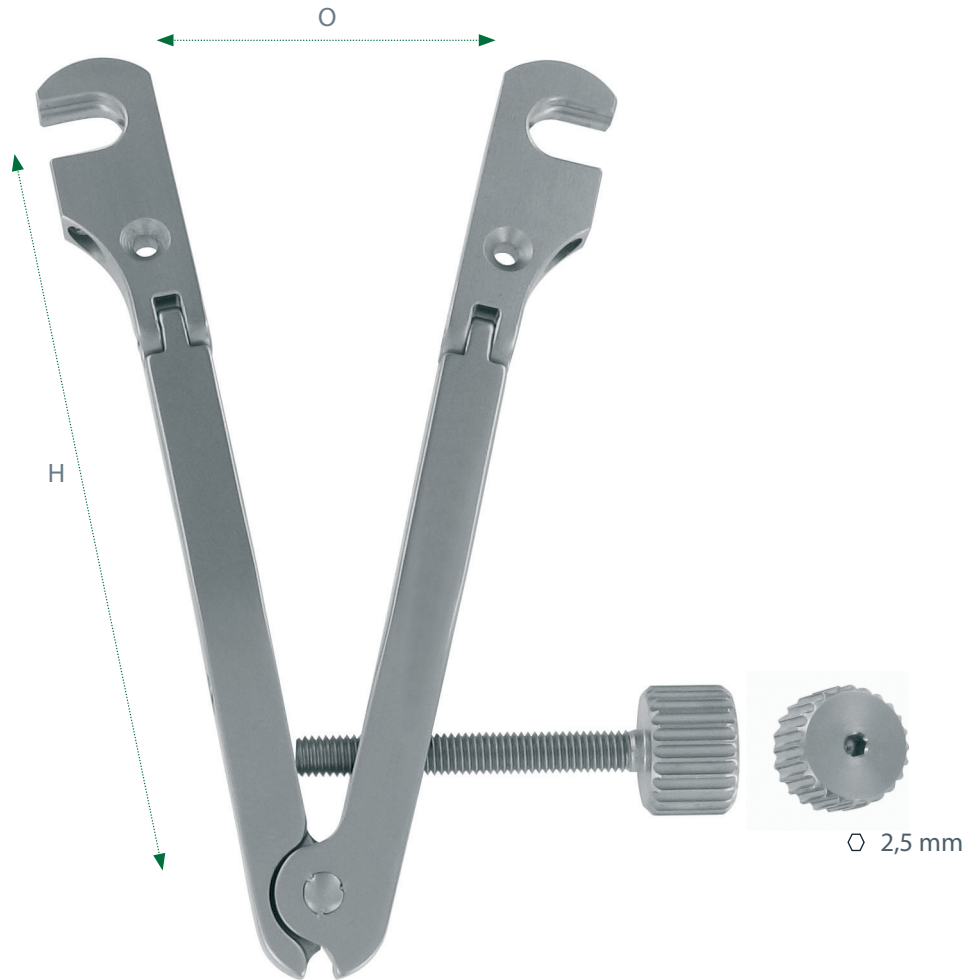


**J538901**  
11,5 cm - 4 1/2''

CASPAR



Contre écarteur cervical - Cervical counter retractor  
 Fixation rapide - Quick fixation



**J538702**

12 cm - 4 3/4 "

Inox - Stainless steel

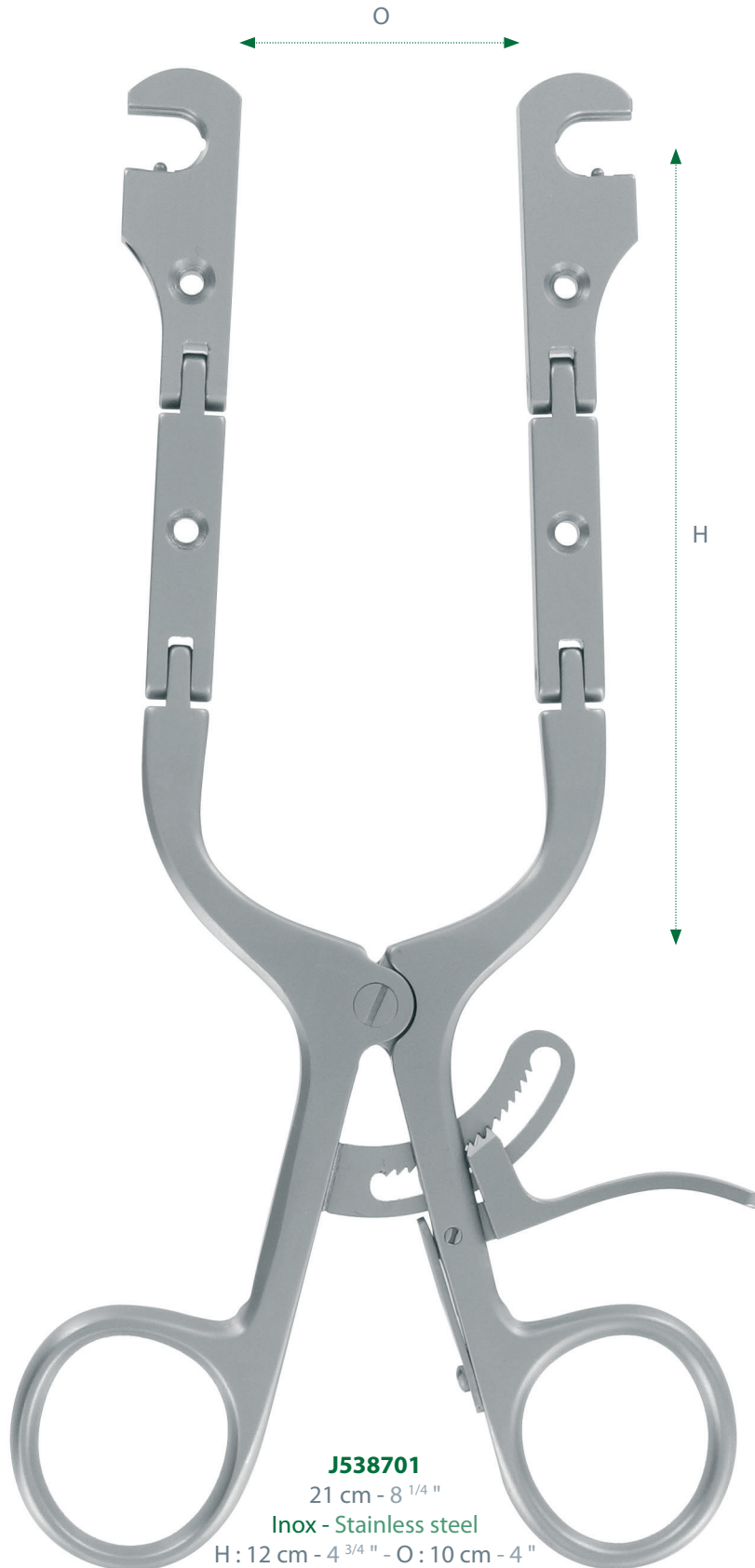
H : 9,5 cm - 3 3/4 " - O : 7 cm - 2 3/4 "

Valves pages : 34, 35.  
 Blades pages : 34, 35.



CASPAR

Contre écarteur cervical - Cervical counter retractor  
Fixation rapide - Quick fixation



Valves pages : 34, 35.  
Blades pages : 34, 35.

**J538701**

21 cm - 8 1/4 "

Inox - Stainless steel

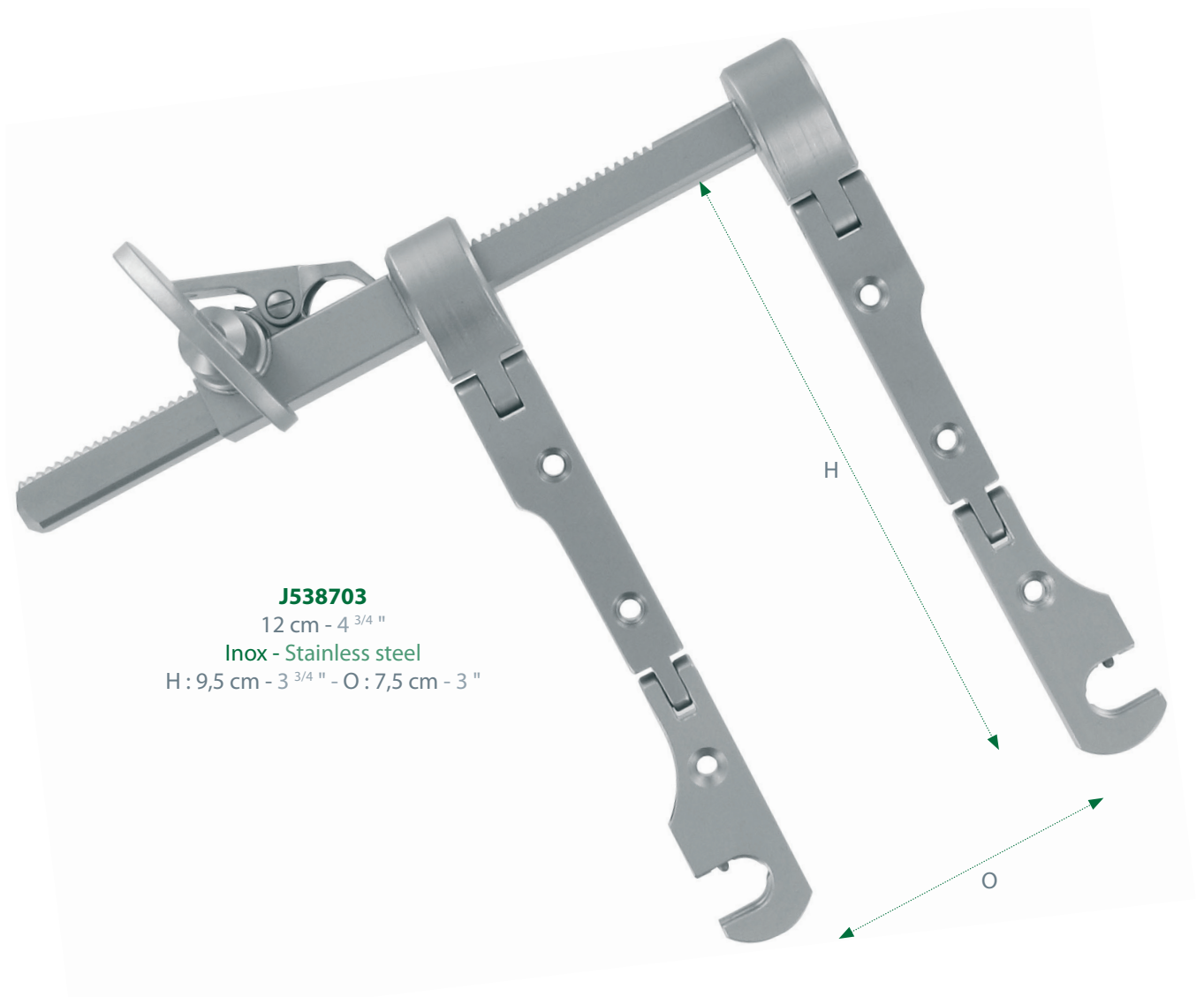
H : 12 cm - 4 3/4 " - O : 10 cm - 4 "

CASPAR



Écarteur cervical - Cervical retractor  
 Fixation rapide - Quick fixation

IV - Écarteurs  
 IV - Retractors



**J538703**  
 12 cm - 4 <sup>3</sup>/<sub>4</sub> ''  
 Inox - Stainless steel  
 H : 9,5 cm - 3 <sup>3</sup>/<sub>4</sub> '' - O : 7,5 cm - 3 ''

Valves pages : 34, 35.  
 Blades pages : 34, 35.

### CASPAR



Fixation rapide - Quick fixation



**J538705**

Manche pour valves - Handle for blades  
19 cm - 8 "

### CASPAR



Valves fenêtrées seules - Fenestrated blades only  
 Fixation rapide - Quick fixation  
 Titane - Titanium

Médiane / Latérale  
 Medial / Lateral



**J538710TF**

Mousse / Longitudinale  
 Blunt / Longitudinal



**J538720TF**

25 x 19 mm

**J538710TF**

30 x 19 mm

**J538711TF**

35 x 19 mm

**J538712TF**

40 x 19 mm

**J538713TF**

45 x 19 mm

**J538714TF**

50 x 19 mm

**J538715TF**

55 x 19 mm

**J538716TF**

60 x 19 mm

**J538717TF**

25 x 19 mm

**J538720TF**

30 x 19 mm

**J538721TF**

35 x 19 mm

**J538722TF**

40 x 19 mm

**J538723TF**

45 x 19 mm

**J538724TF**

50 x 19 mm

**J538725TF**

55 x 19 mm

**J538726TF**

60 x 19 mm

**J538727TF**



**J538705**  
 Manche pour valves  
 Handle for blades  
 19 cm - 8 "

### CASPAR



Valves fenêtrées seules - Fenestrated blades only  
 Fixation rapide - Quick fixation  
 Titane - Titanium

Médiane  
Medial



J538740TF

Latérale  
Lateral



J538730TF

Mousse / Longitudinale  
Blunt / Longitudinal



J538752TF

IV - Écarteurs  
IV - Retractors

30 x 24 mm

J538740TF

30 x 24 mm

J538730TF

35 x 24 mm

J538741TF

35 x 24 mm

J538731TF

35 x 24 mm

J538750TF

40 x 24 mm

J538742TF

40 x 24 mm

J538732TF

40 x 24 mm

J538751TF

45 x 24 mm

J538743TF

45 x 24 mm

J538733TF

45 x 24 mm

J538752TF

50 x 24 mm

J538744TF

50 x 24 mm

J538734TF

50 x 24 mm

J538753TF

55 x 24 mm

J538745TF

55 x 24 mm

J538735TF

55 x 24 mm

J538754TF

60 x 24 mm

J538746TF

60 x 24 mm

J538736TF

60 x 24 mm

J538755TF

65 x 24 mm

J538747TF

65 x 24 mm

J538737TF

65 x 24 mm

J538756TF

70 x 24 mm

J538748TF

70 x 24 mm

J538738TF

70 x 24 mm

J538757TF

75 x 24 mm

J538758TF



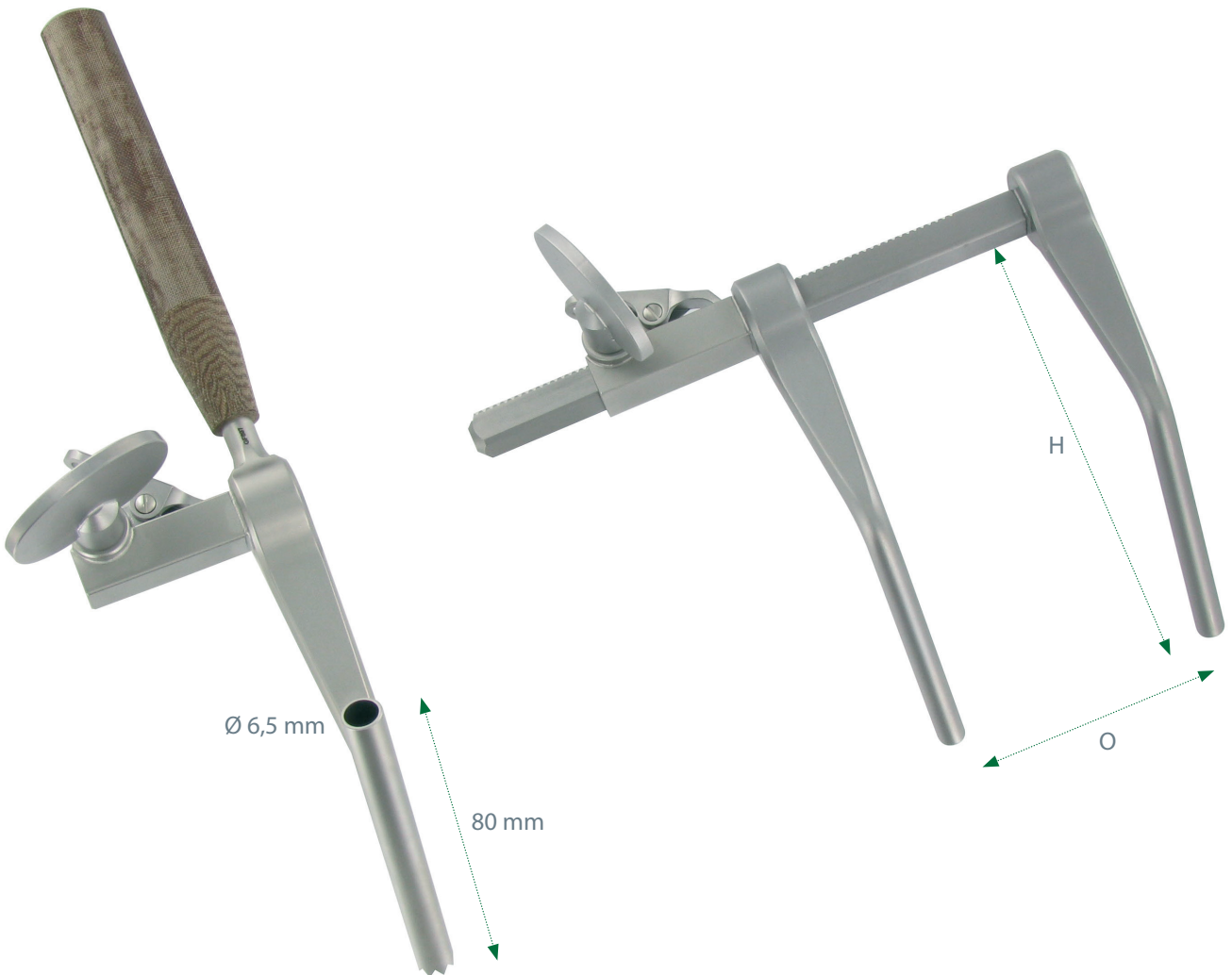
J538705

Manche pour valves  
Handle for blades  
19 cm - 8"

CASPAR

Distracteur cervical droit pour corps vertébraux  
Right cervical distractor for vertebral bodies

IV - Écarteurs  
IV - Retractors



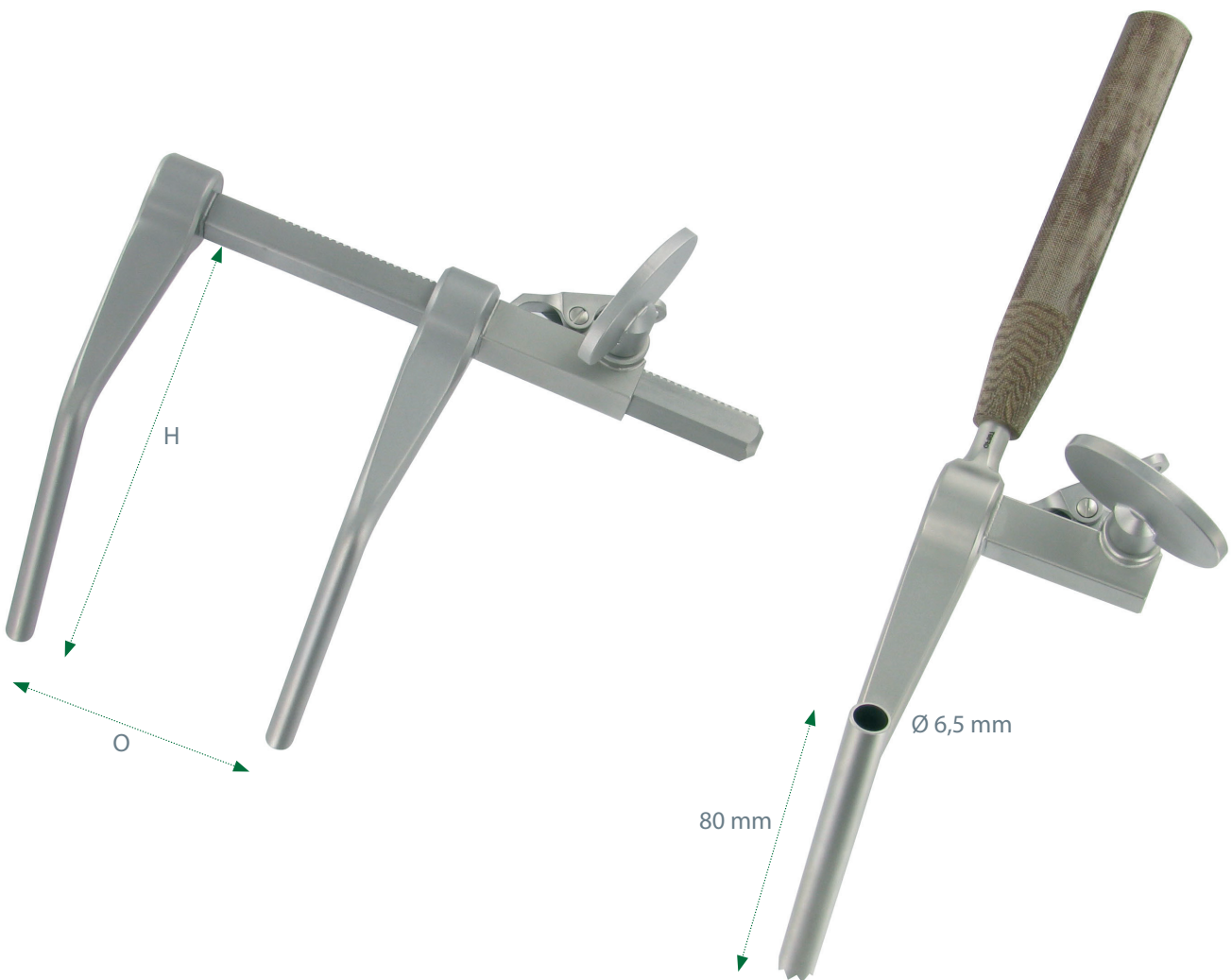
**J538804**  
21 cm - 9 "

**J538802**  
10 cm - 4 "  
H : 9 cm - 3 1/2 " - O : 8 cm - 3 "



### CASPAR

Distracteur cervical gauche pour corps vertébraux  
Left cervical distractor for vertebral bodies



**J538803**  
10 cm - 4 "  
H : 9 cm - 3 1/2 " - O : 8 cm - 3 "

**J538805**  
21 cm - 9 "

IV - Écarteurs  
IV - Retractors



Tournevis  
Screwdriver



4 mm

**J538806**  
20 cm - 8 <sup>3</sup>/<sub>4</sub> "

Mèche de préperçage  
Drill bit for pre-drilling



**J538807**  
13,5 cm - 5 <sup>1</sup>/<sub>4</sub> "

Broche de distraction  
Distraction pins



**J538822**  
a : 12 mm - b : 66 mm

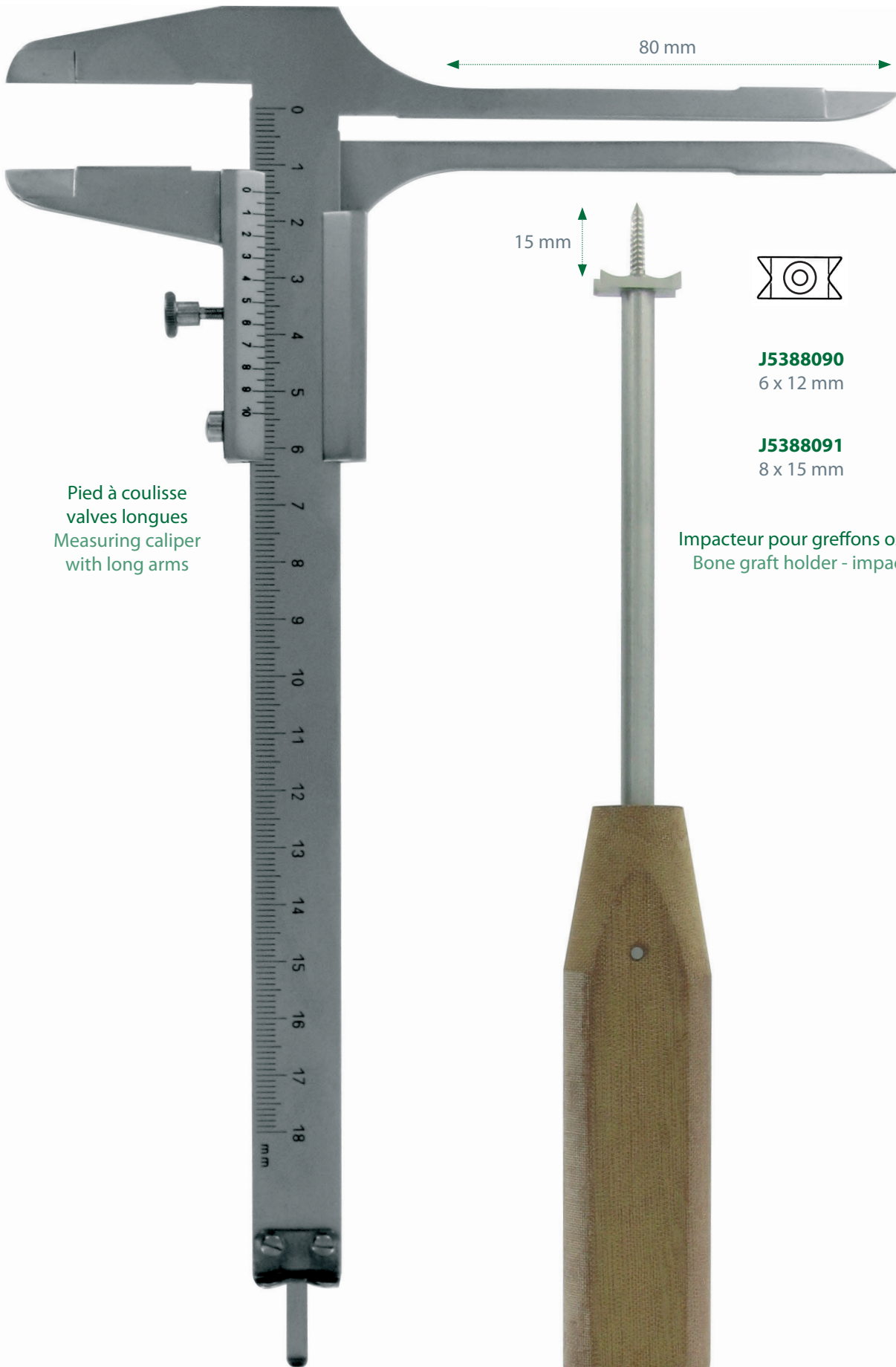
**J538824**  
a : 14 mm - b : 68 mm

**J538826**  
a : 16 mm - b : 70 mm

**J538828**  
a : 18 mm - b : 72 mm

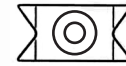


Greffe osseuse - Bone graft



Pied à coulisse  
valves longues  
Measuring caliper  
with long arms

15 mm



**J5388090**  
6 x 12 mm

**J5388091**  
8 x 15 mm

Impacteur pour greffons osseux  
Bone graft holder - impactor

**J538808**  
22,5 cm - 8 <sup>3</sup>/<sub>4</sub> "

**J5388090**  
22 cm - 8 <sup>3</sup>/<sub>4</sub> "

## Greffe osseuse - Bone graft



Chasse-greffons  
Graft pusher



**J538815**  
22 cm - 9"



Ø 5 mm



**J538813**  
Ø 3 mm



**J538815**  
Ø 5 mm



**J538818**  
Ø 8 mm

Dissecteur  
Dissector



**J538810**  
22 cm - 8"

Droit  
Straight



**J538810**

Courbé  
Curved



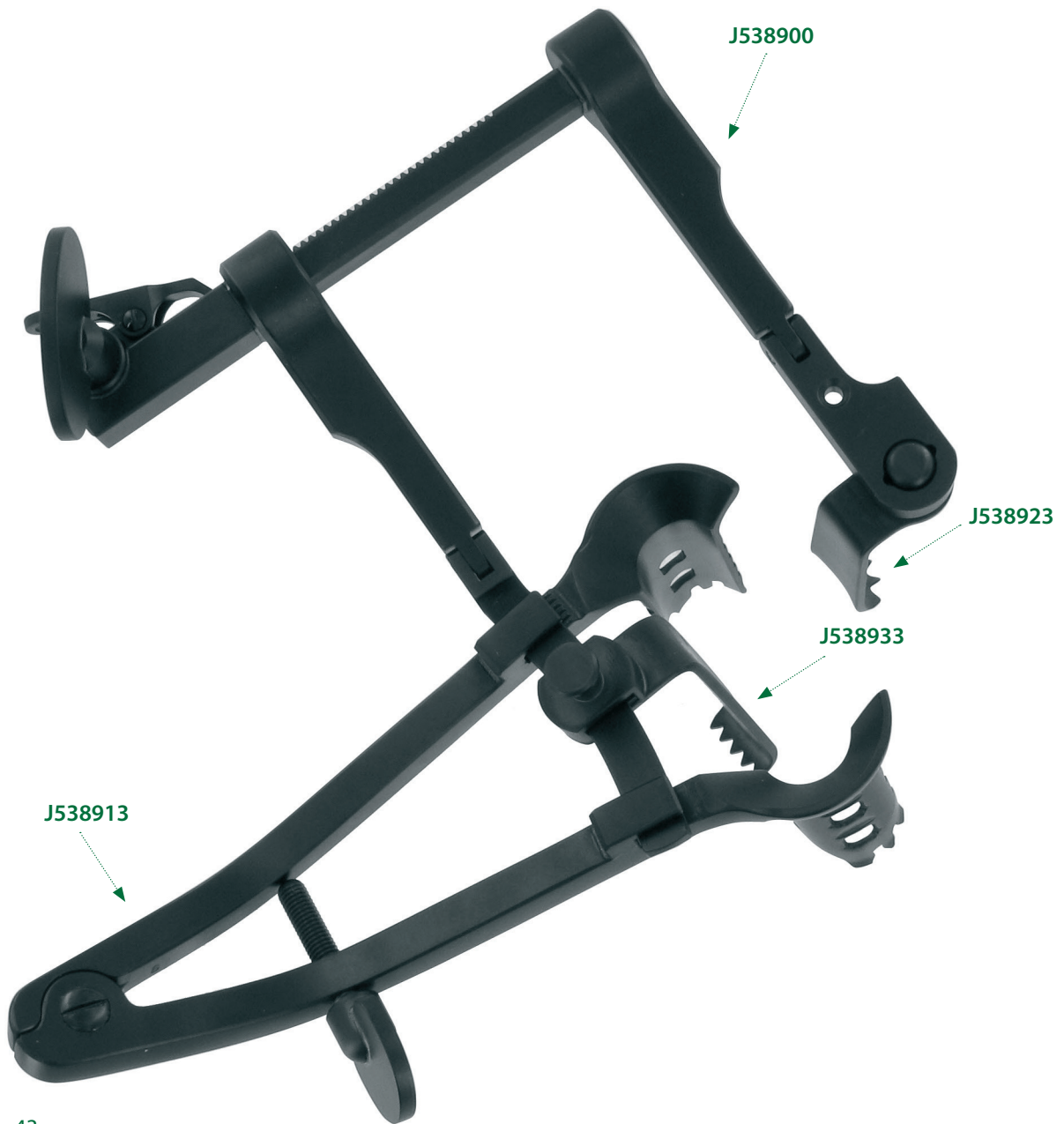
**J538811**

CASPAR



Système pour micro dissection lombaire  
Micro lumbar dissection retractor system

Revêtement céramique noir - Ceramic black coating

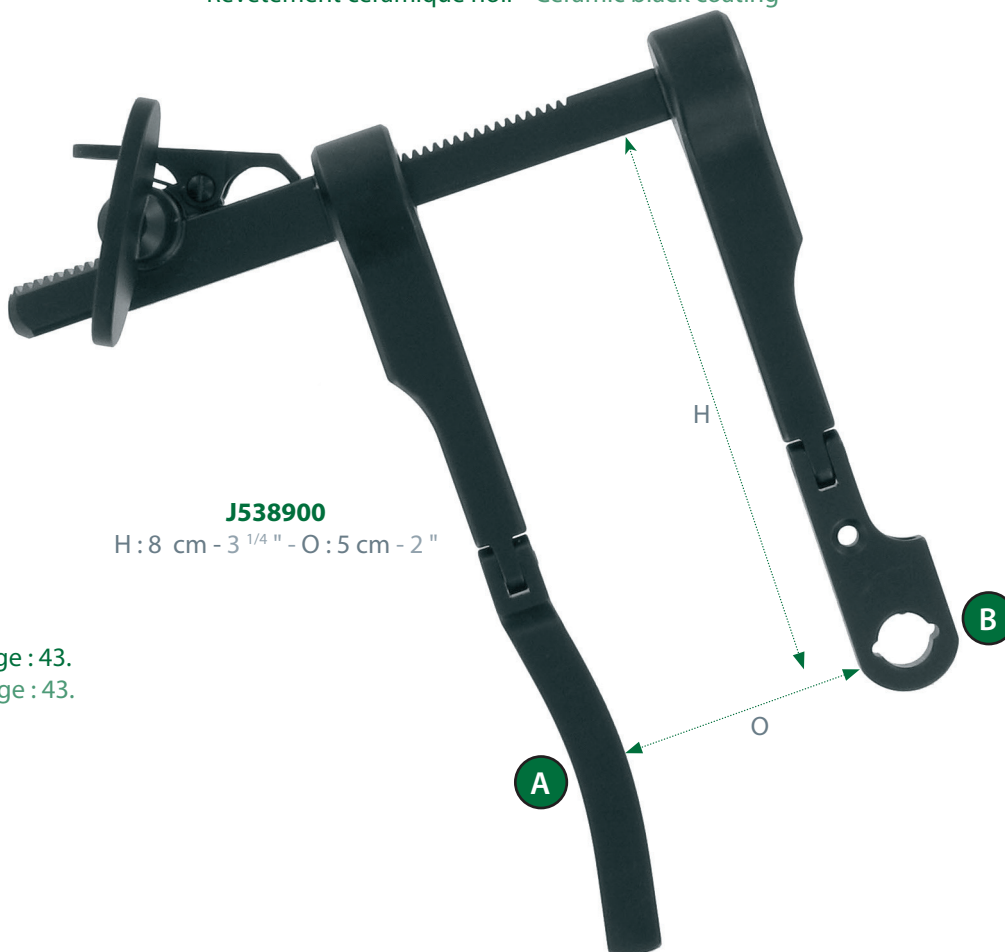


IV - Écarteurs  
IV - Retractors

Valves page : 43.  
Blades page : 43.

### CASPAR

Contre écarteur - Counter retractor  
 Revêtement céramique noir - Ceramic black coating



**J538900**

H : 8 cm - 3 1/4 " - O : 5 cm - 2 "

Valves page : 43.  
 Blades page : 43.

IV - Écarteurs  
 IV - Retractors

Speculum - Speculum  
 Revêtement céramique noir - Ceramic black coating



**J538913**

L : 5 cm - 2 " - O : 4 cm - 1 1/2 "

L : 40 mm	<b>J538911</b>
L : 45 mm	<b>J538912</b>
L : 50 mm	<b>J538913</b>
L : 55 mm	<b>J538914</b>
L : 60 mm	<b>J538915</b>
L : 65 mm	<b>J538916</b>
L : 75 mm	<b>J538917</b>
L : 85 mm	<b>J538918</b>

### CASPAR



Valves seules - Blades only  
 Revêtement céramique noir - Ceramic black coating

Médiane  
 Medial



**J538933**

40 mm	<b>J538930</b>
45 mm	<b>J538931</b>
50 mm	<b>J538932</b>
55 mm	<b>J538933</b>
60 mm	<b>J538934</b>
65 mm	<b>J538935</b>
70 mm	<b>J538936</b>

Latérale  
 Lateral



**J538923**

35 mm	<b>J538920</b>
40 mm	<b>J538921</b>
45 mm	<b>J538922</b>
50 mm	<b>J538923</b>
55 mm	<b>J538924</b>
60 mm	<b>J538925</b>
65 mm	<b>J538926</b>
75 mm	<b>J538927</b>
85 mm	<b>J538928</b>

IV - Écarteurs  
 IV - Retractors

Pince pour changer les valves  
 Forceps for changing the blades



**J538901**  
 11,5 cm - 4 1/2"



## Pinces rongeurs - Laminectomy rongeurs

CUSHING SPURLING  
LOVE-GRUENWALD



P 1

CASPAR



P 2

CASPAR



P 3

FERRIS-SMITH-CUSHING



P 4

WEIL-BLAKESLEY



P 5

TAKAHASHI



P 6

## Pinces emporte pièces - Punch forceps

FERRIS SMITH KERRISSON



P 7

Démontable  
Detachable



P 8

Démontable  
Detachable




P 9









### CUSHING

Largeur de mors Width of jaw	Longueur tige Length of shaft	Droite Straight	Vers le haut Upward	Vers le bas Downward
 2 x 10 mm	13 cm - 5 1/8 "	<b>J17001</b>	<b>J17002</b>	<b>J17003</b>
	15 cm - 6 "	<b>J170040</b>	<b>J170041</b>	<b>J170042</b>
	18 cm - 7 "	<b>J17005</b>	<b>J17006</b>	<b>J17007</b>

### LOVE-GRUENWALD

Largeur de mors Width of jaw	Longueur tige Length of shaft	Droite Straight	Vers le haut Upward	Vers le bas Downward
 3 x 10 mm	13 cm - 5 1/8 "	<b>J17010</b>	<b>J17012</b>	<b>J17015</b>
	15 cm - 6 "	<b>J170160</b>	<b>J170161</b>	<b>J170162</b>
	18 cm - 7 "	<b>J17020</b>	<b>J17025</b>	<b>J17035</b>

### SPURLING

Largeur de mors Width of jaw	Longueur tige Length of shaft	Droite Straight	Vers le haut Upward	Vers le bas Downward
 4 x 10 mm	13 cm - 5 1/8 "	<b>J17045</b>	<b>J17050</b>	<b>J17055</b>
	15 cm - 6 "	<b>J170560</b>	<b>J170561</b>	<b>J170562</b>
	18 cm - 7 "	<b>J17060</b>	<b>J17065</b>	<b>J17070</b>





### CASPAR



**J170925**



V - Rongeurs  
V - Rongeurs

	Largeur de mors Width of jaw	Longueur tige Length of shaft	Droite Straight	Vers le haut Upward	Vers le bas Downward
	2 x 12 mm	14 cm - 5 1/2 "	<b>J170910</b>	<b>J170911</b>	-
		16 cm - 6 1/4 "	<b>J170913</b>	<b>J170914</b>	-
		18,5 cm - 7 1/4 "	<b>J1709330</b>	-	-
	3 x 12 mm	14 cm - 5 1/2 "	<b>J170916</b>	<b>J170917</b>	-
		16 cm - 6 1/4 "	<b>J170919</b>	<b>J170920</b>	<b>J170921</b>
		18,5 cm - 7 1/4 "	<b>J1709333</b>	<b>J1709334</b>	<b>J1709335</b>
	4 x 14 mm	14 cm - 5 1/2 "	<b>J170922</b>	<b>J170923</b>	-
		16 cm - 6 1/4 "	<b>J170925</b>	<b>J170926</b>	<b>J170927</b>
		18,5 cm - 7 1/4 "	<b>J1709336</b>	<b>J1709337</b>	<b>J1709338</b>
	5 x 14 mm	14 cm - 5 1/2 "	<b>J170928</b>	<b>J170929</b>	-
		16 cm - 6 1/4 "	<b>J170931</b>	<b>J170932</b>	-
		18,5 cm - 7 1/4 "	<b>J1709339</b>	<b>J1709340</b>	-

### CASPAR






	Largeur de mors Width of jaw	Longueur tige Length of shaft	Droite Straight	Vers le haut Upward	Vers le bas Downward
	2 x 15 mm	15,5 cm - 6 1/8 "	<b>J1709380</b>	<b>J1709381</b>	<b>J1709382</b>
	3 x 15 mm	15,5 cm - 6 1/8 "	<b>J1709383</b>	<b>J1709384</b>	<b>J1709385</b>
	4 x 15 mm	15,5 cm - 6 1/8 "	<b>J1709386</b>	<b>J1709387</b>	<b>J1709388</b>
	5 x 15 mm	15,5 cm - 6 1/8 "	<b>J1709389</b>	-	-

V - Rongeurs  
V - Rongeurs

### FERRIS-SMITH-CUSHING








V - Rongeurs  
V - Rongeurs

	Largeur de mors Width of jaw	Longueur tige Length of shaft	Droite Straight	Vers le haut Upward	Vers le bas Downward
	2 x 10 mm	18 cm - 7 "	<b>J170750</b>	<b>J170751</b>	<b>J170752</b>
	3 x 10 mm	18 cm - 7 "	<b>J17080</b>	<b>J17085</b>	<b>J170860</b>
	4 x 10 mm	18 cm - 7 "	<b>J17090</b>	<b>J170898</b>	<b>J170899</b>

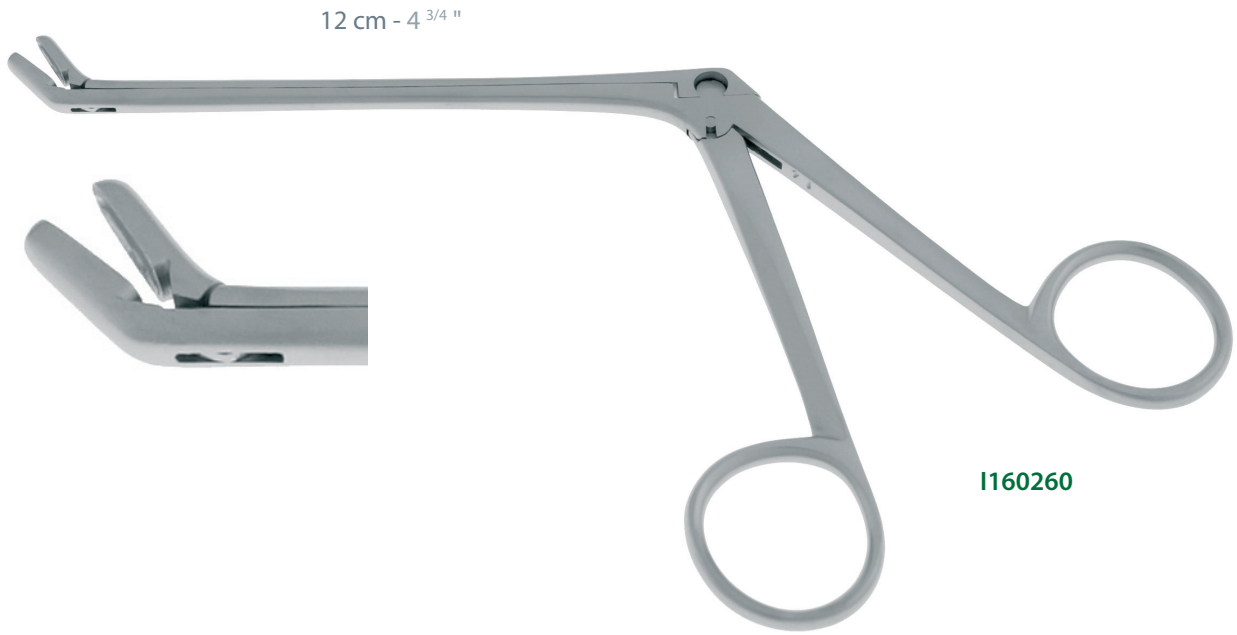
### WEIL-BLAKESLEY



	Largeur de mors Width of jaw	Longueur tige Length of shaft	Droite Straight	Vers le haut Upward
	3,0 mm	12 cm - 4 3/4 "	J170901	J170902
	3,5 mm	12 cm - 4 3/4 "	J170903	J170904
	4,5 mm	12 cm - 4 3/4 "	J170905	J170906
	5,0 mm	12 cm - 4 3/4 "	J170907	J170908
	5,6 mm	12 cm - 4 3/4 "	J170909	-

V - Rongeurs  
V - Rongeurs

### TAKAHASHI



**I160260**



Largeur de mors  
Width of jaw

Longueur tige  
Length of shaft

Droite  
Straight

Vers le haut  
Upward



3,0 x 10 mm

12 cm - 4 <sup>3</sup>/<sub>4</sub> "

**I160250**

**I160260**

18 cm - 7 "

FERRIS SMITH KERRISSON

J17118

T = Talon fin  
T = Thin footplate



Largeur de mors Width of jaw	Longueur tige Length of shaft	90° Haut	40° Haut	90° Bas	40° Bas	40° Haut	40° Bas
		90° Upward	40° Upward	90° Downward	40° Downward	40° Upward	40° Downward
1 mm	18 cm - 7 "	J170940	J171170	J171821	J171831	J171170T	J171831T
	20 cm - 8 "	-	J172011	-	-	J172011T	-
	23 cm - 8 "	-	-	-	-	-	-
	28 cm - 11 "	-	-	-	-	-	-
2 mm	18 cm - 7 "	J17095	J17118	J171822	J171832	J171180T	J171832T
	20 cm - 8 "	-	J172012	-	-	J172012T	-
	23 cm - 8 "	-	J172312	-	-	J172312T	-
	28 cm - 11 "	-	-	-	-	-	-
3 mm	18 cm - 7 "	J17100	J17120	J171823	J171833	J171200T	J171833T
	20 cm - 8 "	J172003	J172013	J172023	-	J172013T	-
	23 cm - 8 "	-	J172313	-	J172333	J172313T	J172333T
	28 cm - 11 "	J172803	J172813	-	-	J172813T	-
4 mm	18 cm - 7 "	J17110	J17130	J171824	J171834	J171300T	J171834T
	20 cm - 8 "	J172004	J172014	J172024	-	J172014T	-
	23 cm - 8 "	-	J172314	-	J172334	J172314T	J172334T
	28 cm - 11 "	J172804	J172814	-	-	J172814T	-
5 mm	18 cm - 7 "	J17115	J17140	J171825	J171835	J171400T	J171835T
	20 cm - 8 "	J172005	J172015	J172025	-	J172015T	-
	23 cm - 8 "	-	J172315	-	J172335	J172315T	J172335T
	28 cm - 11 "	J172805	J172815	-	-	J172815T	-
6 mm	18 cm - 7 "	-	-	-	-	-	-
	20 cm - 8 "	-	J172016	-	-	J172016T	-
	23 cm - 8 "	-	-	-	-	-	-
	28 cm - 11 "	-	-	-	-	-	-



Largeur de mors Width of jaw		Longueur tige Length of shaft	90° Vers le haut 90° Upward	40° Vers le haut 40° Upward
1 mm	∩	18 cm - 7 "	<b>J191801</b>	<b>J191811</b>
		20 cm - 8 "	-	-
2 mm	∩	18 cm - 7 "	<b>J191802</b>	<b>J191812</b>
		20 cm - 8 "	-	-
3 mm	∩	18 cm - 7 "	<b>J191803</b>	<b>J191813</b>
		20 cm - 8 "	<b>J192003</b>	<b>J192013</b>
4 mm	∩	18 cm - 7 "	<b>J191804</b>	<b>J191814</b>
		20 cm - 8 "	<b>J192004</b>	<b>J192014</b>
5 mm	∩	18 cm - 7 "	<b>J191805</b>	<b>J191815</b>
		20 cm - 8 "	<b>J192005</b>	<b>J192015</b>





B = Revêtement céramique noir  
B = Black ceramic coating

E = Éjecteur  
E = Ejector

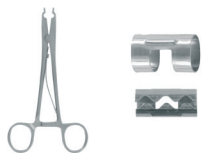


Largueur de mors Width of jaw	Longueur tige Length of shaft	90° Haut 90° Upward	40° Haut 40° Upward	40° Bas 40° Downward	40° Haut 40° Upward	40° Haut 40° Upward	40° Haut 40° Upward
1 mm	18 cm - 7"	J201831E	J201811E	-	J201811EB	J201811ET	J201811ETB
	20 cm - 8"	-	J202011E	-	J202011EB	J202011ET	J202011ETB
	23 cm - 8"	-	-	-	-	-	-
	28 cm - 11"	-	-	-	-	-	-
2 mm	18 cm - 7"	J201832E	J201812E	-	J201812EB	J201812ET	J201812ETB
	20 cm - 8"	-	J202012E	-	J202012EB	J202012ET	J202012ETB
	23 cm - 8"	-	J202312E	-	J202312EB	J202312ET	J202312ETB
	28 cm - 11"	-	-	-	-	-	-
3 mm	18 cm - 7"	J201833E	J201813E	J201823E	J201813EB	J201813ET	J201813ETB
	20 cm - 8"	-	J202013E	-	J202013EB	J202013ET	J202013ETB
	23 cm - 8"	-	J202313E	J202323E	J202313EB	J202313ET	J202313ETB
	28 cm - 11"	-	-	-	-	-	-
4 mm	18 cm - 7"	J201834E	J201814E	J201824E	J201814EB	J201814ET	J201814ETB
	20 cm - 8"	-	J202014E	-	J202014EB	J202014ET	J202014ETB
	23 cm - 8"	-	J202314E	J202324E	J202314EB	J202314ET	J202314ETB
	28 cm - 11"	-	-	-	-	-	-
5 mm	18 cm - 7"	J201835E	J201815E	J201825E	J201815EB	J201815ET	J201815ETB
	20 cm - 8"	-	J202015E	-	J202015EB	J202015ET	J202015ETB
	23 cm - 8"	-	J202315E	J202325E	J202315EB	J202315ET	J202315ETB
	28 cm - 11"	-	-	-	-	-	-
6 mm	18 cm - 7"	-	-	-	-	-	-
	20 cm - 8"	-	J202016E	-	J202016EB	-	-
	23 cm - 8"	-	-	-	-	-	-
	28 cm - 11"	-	-	-	-	-	-



## Clips pour le scalpe - Scalp clips

RANEY



P 1

KOLNER



P 1

## Perforateur manuel - Manual bone drill

HUDSON



P 2

DOYEN



P 3

## Fil scie - Wire saw

GIGLI



P 4

OLIVECRONA



P 4

MARTEL



P 4

GALEA



P 5

## Crochet à ressort - Spring hook

## Pince grignoteuse - Cutting forceps

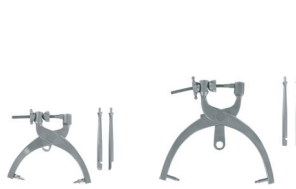
DAHLGREN



P 6

## Étrier crânien - Skull traction tongs

CRUTCHFIELD



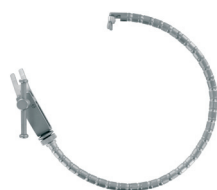
P 7



P 7

## Écarteur crânien - Skull retractor

YASARGIL



P 8



P 9

## Écarteur pour table d'opération Retractor for operating table



P 10



P 10



P 10



**RANEY**

Pince pour appliquer et retirer les clips  
 Forceps for applying and removing the clips



**J163400**  
 16 cm - 6 1/4 "

Clip pour hémostase du scalpe  
 Scalp hemostasis clip

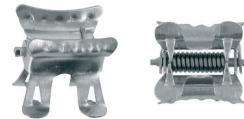


Boîte de 12  
 Package of 12

**J163410**

**KOLNER**

Clip pour le scalpe  
 Scalp clip



Boîte de 50  
 Package of 50

**J163390**

Boîte de 10  
 Package of 10

**J163391**

Perforateur initial  
Initial drill



**J161010**  
Ø 9 mm



**J161020**  
Ø 14 mm



**J161030**  
Ø 16 mm



**J161040**  
Ø 22 mm

**CUSHING**



**J161050**  
Ø 14 mm

Rallonge  
Extension piece



**J161060**

**HUDSON**



Perforateur seul  
Drill only

**J161000**

**McKENZIE**



**J161080**  
Ø 13 mm



**J161090**  
Ø 2 mm

**ERRICO**



**J161100**  
Ø 16 mm

Perforateur initial  
Initial drill



**J16020**  
Ø 11 mm

**DOYEN**



**J16030**  
Ø 4 mm



**J16040**  
Ø 8 mm



**J16050**  
Ø 12 mm



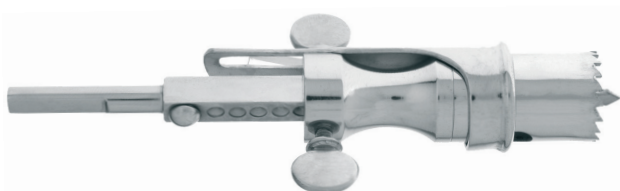
**J16060**  
Ø 16 mm

**CLOVIS VINCENT**



**J16065**  
Ø 14 mm

**DOYEN**  
**(Couronne de Trépan)**



Ø 15 mm

**J16075**

Ø 20 mm

**J160760**

Ø 25 mm

**J160770**

Ø 30 mm

**J160780**

Ø 35 mm

**J160790**

**DOYEN**



Perforateur seul  
Drill only

**J16010**



GIGLI



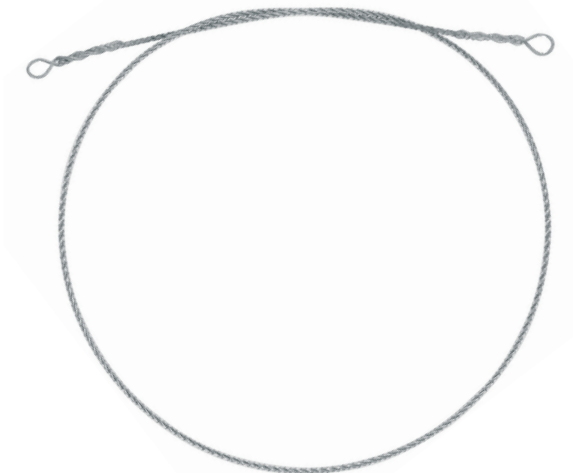
- J12250**  
45 cm - 17 <sup>3</sup>/<sub>4</sub> "
- J122530**  
30 cm - 11 <sup>3</sup>/<sub>4</sub> "
- J122540**  
40 cm - 15 <sup>3</sup>/<sub>4</sub> "
- J122550**  
50 cm - 19 <sup>5</sup>/<sub>8</sub> "

MARTEL

Conducteur à crochet simple  
Conductor with simple hook



OLIVECRONA



- J122590**  
30 cm - 11 <sup>3</sup>/<sub>4</sub> "
- J12260**  
40 cm - 15 <sup>3</sup>/<sub>4</sub> "
- J122610**  
50 cm - 19 <sup>5</sup>/<sub>8</sub> "

Poignée pour scie  
Handle for saw



**J12240**  
6 cm - 2 <sup>1</sup>/<sub>3</sub> "



**J12285**  
33 cm - 13 "



## Crochet à ressort - Hook with spring



GALEA



Avec clamp Bulldog  
With Bulldog clamp

**J122907**  
42 cm - 16 1/2"  
7 mm



**J122907**  
7 mm

**J122909**  
9 mm

DAHLGREN



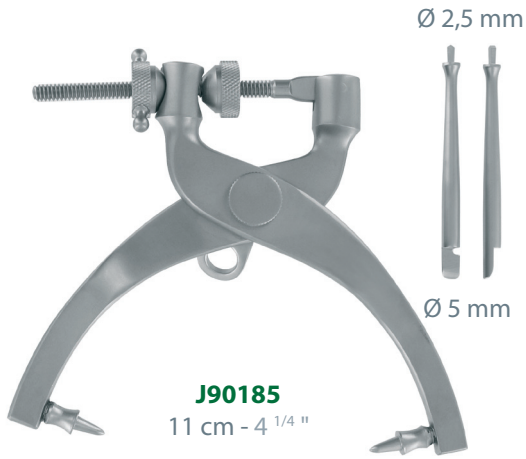
Avec deux crochets  
With two hooks

**J682000**  
20 cm - 7 7/8 "



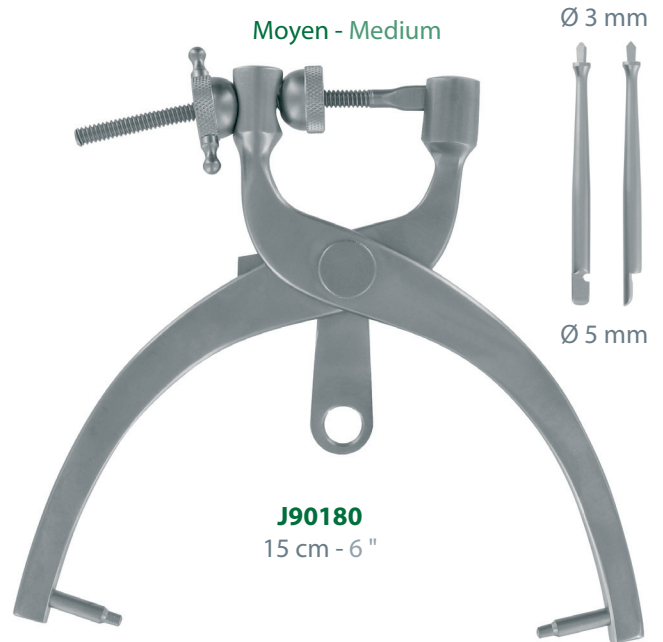
CRUTCHFIELD

Petit - Small



**J90185**  
11 cm - 4 1/4 "

Moyen - Medium



**J90180**  
15 cm - 6 "

Grand - Large



**J90190**  
24 cm - 9 1/2 "

Pour J90190 - For J90190



**J90200**

YASARGIL



**B**



**A**



**J155000**

Bras flexible autostatique seul  
Flexible autostatic arm only

YASARGIL



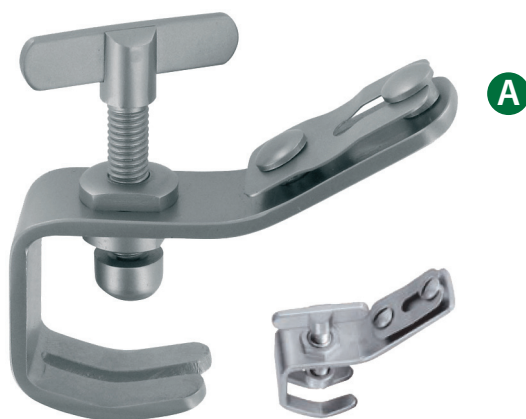
**J155010**

Dispositif de fixation pour un bras  
Fixation base for holding one flexible arm



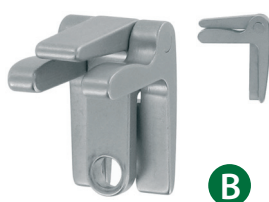
**J155020**

Dispositif de fixation pour deux bras  
Fixation base for holding two flexible arm



**J155058**

Dispositif de fixation pour un bras sur tube jusqu'à Ø 16 mm  
Fixation base for holding one flexible arm for mounting on bars up to Ø 16 mm



**J155030**

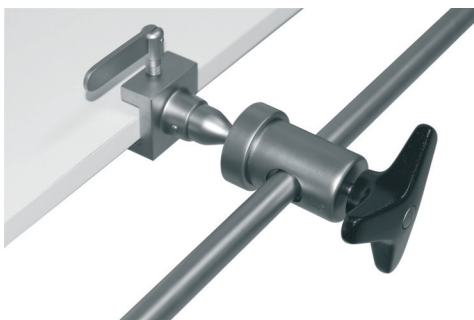
Porte-spatule pour spatules plates  
Support for flat spatulas



**J155031**

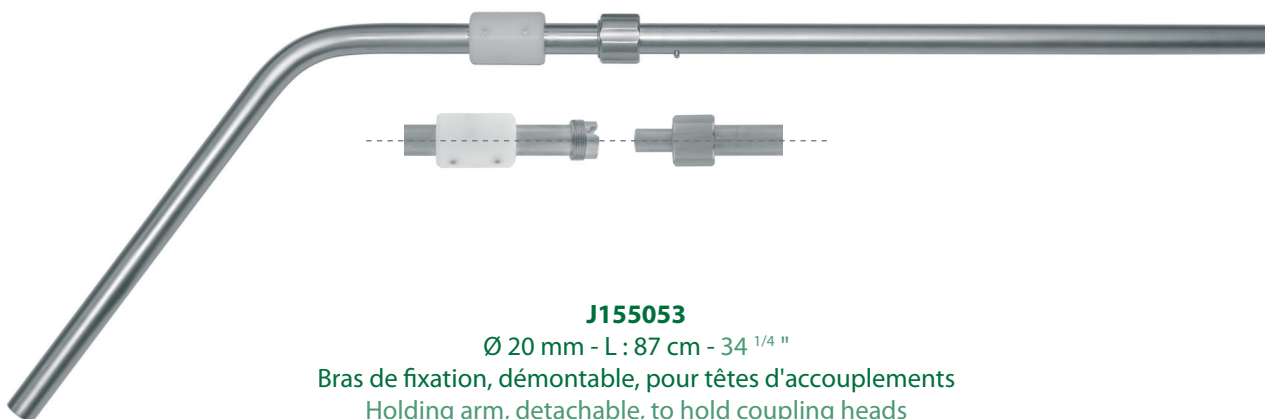
Porte-spatule pour spatules avec tiges Ø 4 et Ø 5 mm  
Support for spatulas with round shaft Ø 4 and Ø 5 mm

## Écarteur crânien - Skull retractor



**J155054**

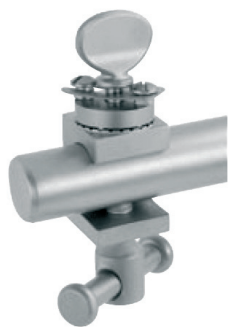
Dispositif à rotule pour fixation sur table d'opération  
Ball and socket joint for fixation on the operating table



**J155053**

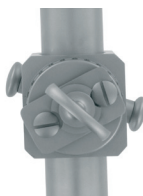
Ø 20 mm - L : 87 cm - 34 1/4 "

Bras de fixation, démontable, pour têtes d'accouplements  
Holding arm, detachable, to hold coupling heads



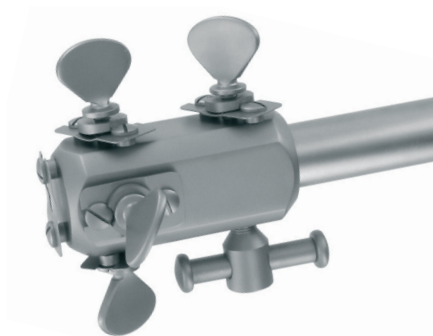
**J155055**

Tête d'accouplement pour le maintien d'un bras flexible  
Coupling head to hold one flexible arm



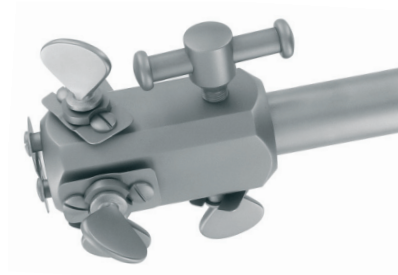
**J155056**

Tête d'accouplement rotative pour le maintien d'un bras flexible  
Rotatable coupling head to hold one flexible arm



**J155057**

Tête d'accouplement pour le maintien de 5 bras flexibles  
Coupling head to hold five flexible arms



## Pince à tumeur - Tumor grasping forceps

TOENNIS



P 1

## Miroirs - Mirrors



P 2

## Spéculum - Speculum

LANDOLT CUSHING-LANDOLT



P 3



P 3

PAPAVERO CASPAR



P 4

LANDOLT



P 4

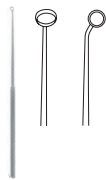
COTTLE



P 5

## Micro curettes - Micro curettes

RAY



P 6

HARDY



P 6

FAHLBUSCH



P 6

## Micro dissecteur - Micro dissector

HARDY-FAHLBUSCH



P 7

## Porte implant - Implant holder

HARDY



P 7

## Micro crochet - Micro hook

LANDOLT-REULEN



P 8

## Micro dissecteur - Micro dissector



P 8

## Micro curette - Micro curette



P 8

## Micro ciseaux - Micro scissors

CASPAR



P 9

FAHLBUSCH



NICOLA



P 10

YASARGIL-NICOLA







TOENNIS



**J231601**  
7 mm



**J231602**  
10 mm



**J231603**  
12 mm

**J231601**  
20 cm - 7 7/8 "



### LANDOLT

### CUSHING-LANDOLT



Écarteur pour spéculum  
Spreader for speculum



**J231205**  
21 cm - 8 1/4 "



**J231290**  
14 cm - 5 1/2 "

L : 7 cm - H : 15 mm

**J231270**

L : 9 cm - H : 15 mm

**J231290**

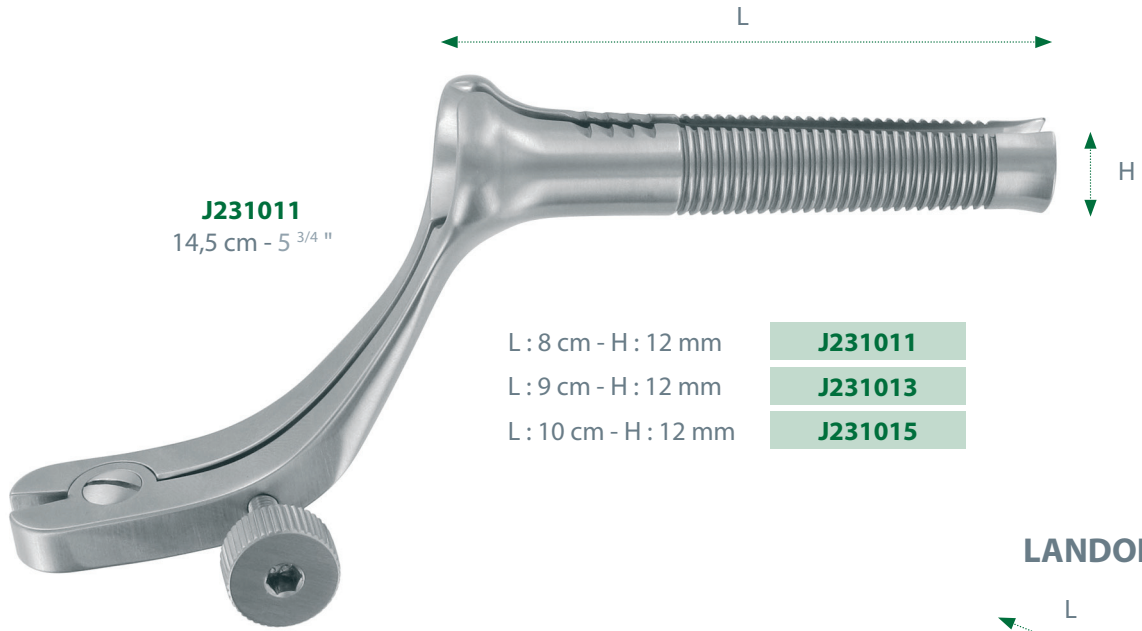
L : 11 cm - H : 15 mm

**J231210**

Spéculum - Speculum



PAPAVERO-CASPAR

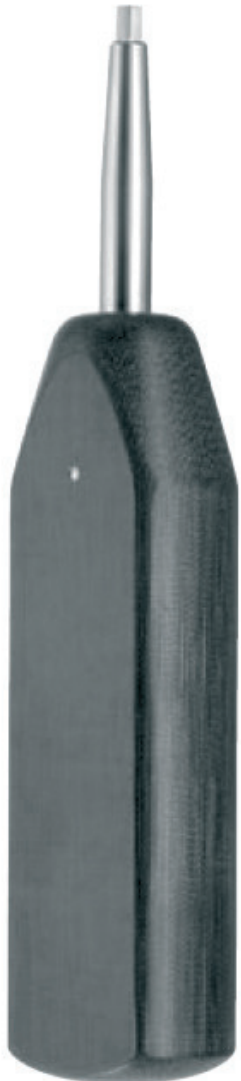


**J231011**  
14,5 cm - 5 3/4 "

- L : 8 cm - H : 12 mm
- L : 9 cm - H : 12 mm
- L : 10 cm - H : 12 mm

- J231011**
- J231013**
- J231015**

⬡ 4 mm



Pour / For  
J231011  
J231013  
J231015

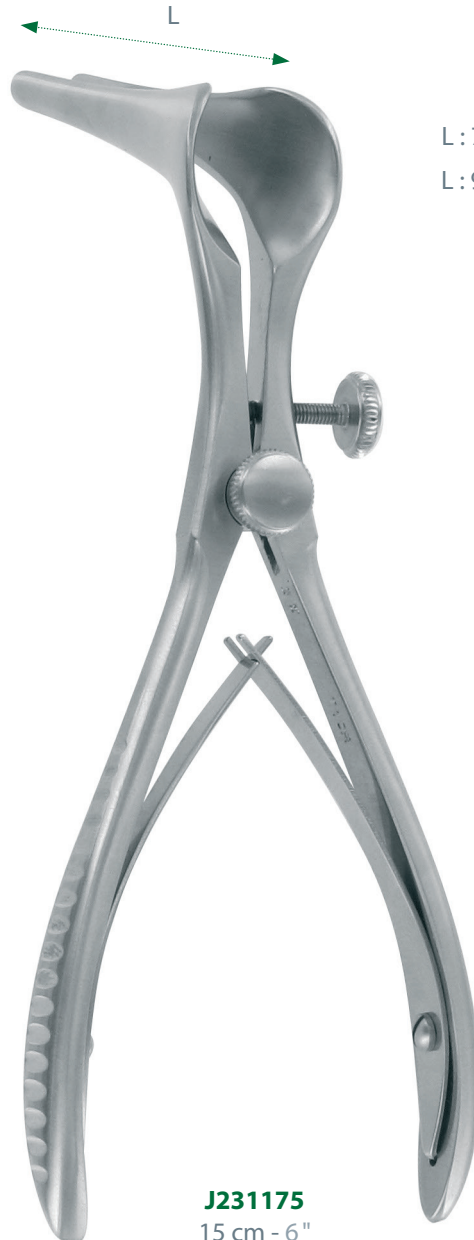
**J231030**  
14,5 cm - 5 3/4 "

LANDOLT



**J231035**  
15 cm - 6 "  
L : 34 mm

COTTLE



L : 7,5 cm - 3 "

**J231175**

L : 9 cm - 3 1/2 "

**J231190**

**J231175**  
15 cm - 6 "

## Micro curettes - Micro curettes

RAY



Incliné vers l'avant 45°  
Angled forwards 45°

**J231320**  
Ø 4 mm  
19 cm - 7 1/2 "

Coudé sur le côté 45°  
Angled laterally 45°

**J231321**  
Ø 4 mm  
19 cm - 7 1/2 "

HARDY

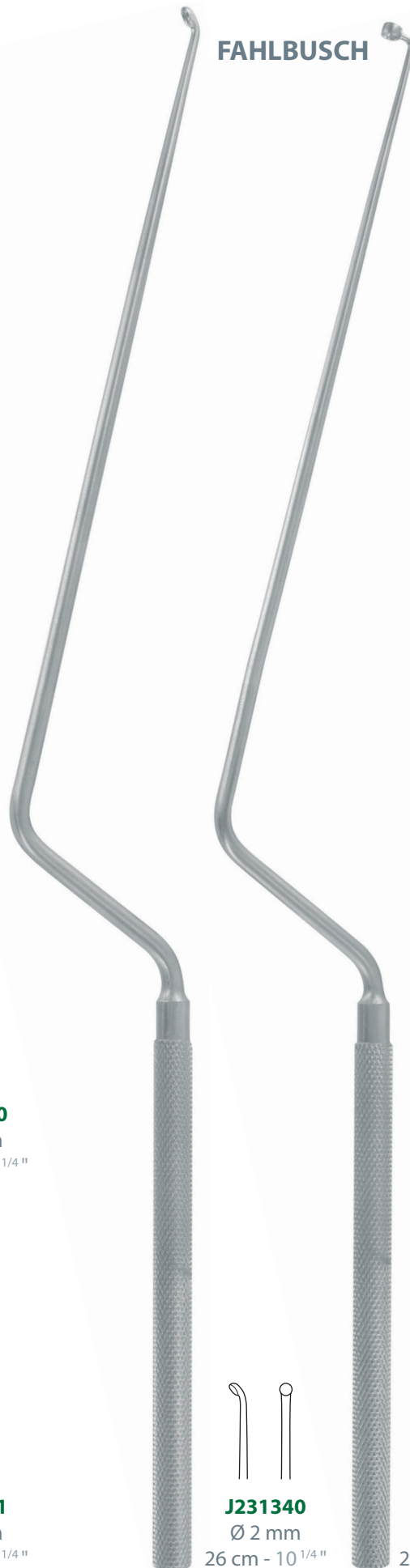


Malléable  
Malleable

**J231330**  
Ø 4 mm  
26 cm - 10 1/4 "

**J231331**  
Ø 6 mm  
26 cm - 10 1/4 "

FAHLBUSCH



**J231340**  
Ø 2 mm  
26 cm - 10 1/4 "

**J231341**  
Ø 2,5 mm  
26 cm - 10 1/4 "





**HARDY**

Porte implant  
Implant holder



**J231115**  
24,5 cm - 9 5/8 "

**HARDY-FAHLBUSCH**



Courbe en haut  
Upward curved

Courbe en bas  
Downward curved



**J231310**  
24,5 cm - 9 5/8 "



**J231311**  
24,5 cm - 9 5/8 "

## LANDOLT-REULEN



Crochet, mousse rigide  
Hook, blunt rigid



**J231350**  
1,7 mm  
26 cm - 10<sup>1/4</sup>''



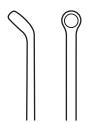
Dissecteur, rigide  
Dissector, rigid



**J231351**  
2 mm  
26 cm - 10<sup>1/4</sup>''



Curette, rigide  
Curette, rigid

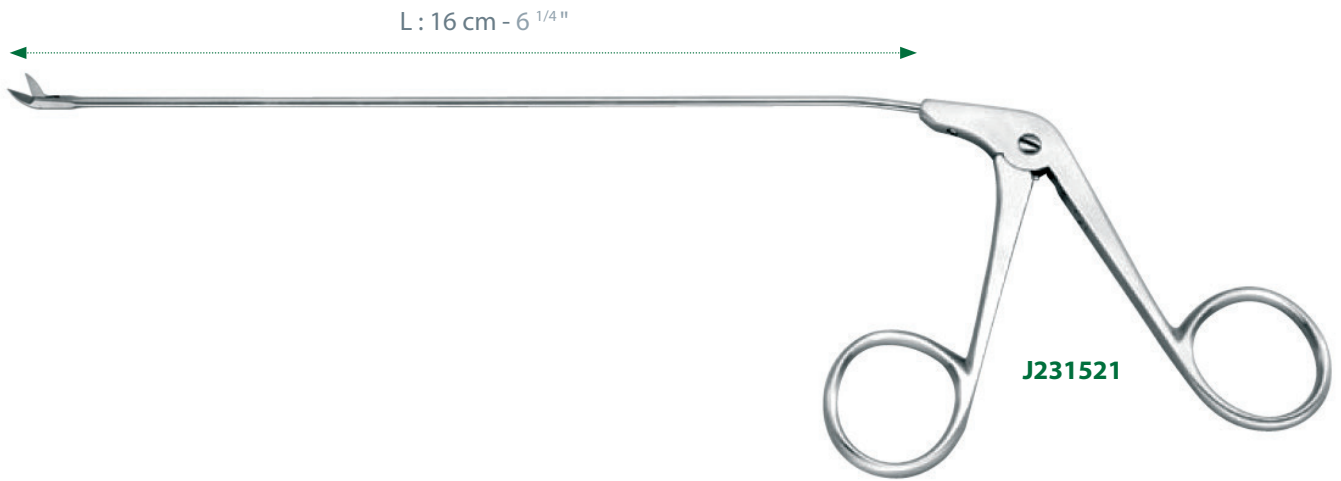


**J231352**  
Ø 2,5 mm  
26 cm - 10<sup>1/4</sup>''



CASPAR





### FAHLBUSCH

Courbe en haut - Curved up



J231521

### NICOLA



J231510

Ø 2,5 mm

### NICOLA



J231541

### YASARGIL - NICOLA

Mors coniques - Conical jaws



J231530

9 mm



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[www.landanger.com](http://www.landanger.com)

LANDANGER



# Recommandations de base



*pour la pré-désinfection  
le nettoyage  
et la stérilisation  
des instruments chirurgicaux*



# Recommandations de base pour la pré-désinfection, le nettoyage et la stérilisation des instruments chirurgicaux.

Édition : février 2006

*Pharmacien conseil :*

**Dr I. Hermelin-Jobet**

Pharmacienne Praticien hospitalier

CHR Orléans





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# Normes AFNOR

(Association Française de NORmalisation)



# Normes AFNOR

(Association Française de **NOR**malisation)

Applicables sur les instruments de chirurgie

Les aciers entrant dans la fabrication de l'instrumentation Landanger S.A. sont d'origine européenne.

Les aciers inoxydables utilisés (composition chimique et dureté) correspondent aux normes :

- NF S 94090-11/2005 pour les instruments chirurgicaux
- NF EN ISO 7153-1- 12/2000 partie 1 pour les aciers inoxydables.

Les dimensions vocabulaire et essais (résistance à la corrosion - essais mécaniques) respectent les normes :

- NF S 90460-08/1982 pour les pinces hémostatiques,
- NF S 90461-08/1982 pour les pinces passe-fils et porte-aiguilles,
- NF S 90462-08/1982 pour les couteaux, pinces à disséquer, bistouris, sondes,
- NF S 90463-08/1982 pour les ciseaux,
- NF EN 27740/A1-04/1998 pour les bistouris à lames détachables,
- NF EN 12011-04/1998 exigences générales pour les associations d'instrumentation et d'implants chirurgicaux non actifs,
- NF S 94469-07/2004 pour la définition des terminologies instrumentales.

# Le lavage des instruments



## Réception–Lavage des instruments neufs

La réception d'un instrument neuf ne devra être confiée qu'à un personnel instruit des procédures à effectuer.

Après contrôle de la conformité à la commande, ce matériel pourra être déballé et il conviendra avant tout traitement de s'assurer de son bon état de fonctionnement.

Un instrument qui pourrait paraître déficient devra être retourné dans son emballage d'origine en s'abstenant de toute tentative de « bricolage » sous peine d'annulation de la garantie.

Le test au sulfate de cuivre tel que préconisé par l'AFNOR n'a aucune valeur pour valider la qualité d'un acier inoxydable de type Martensitique et ne peut qu'induire en erreur par des résultats faussement positifs.

Le test à l'eau bouillante (ISO 13402-12/2002) tel que préconisé par l'AFNOR n'offre pas d'intérêt si l'approvisionnement a été réalisé auprès d'un fournisseur qualifié.

**Si l'instrument ne doit pas être mis en service immédiatement, effectuer :**

- dès réception le contrôle de conformité à la commande,
- effectuer un cycle de nettoyage spécifique de l'instrumentation neuve, (voir paragraphe suivant).
- contrôler l'aspect et le fonctionnement,

Le stocker alors :

- dans un local sec et propre,
- hors de son emballage plastique,
- loin de toute solution acide, même sous récipient fermé,
- à l'écart de tout métal de composition autre et surtout ferreux (dans une ancienne boîte chromée, au contact d'un instrument chromé, etc.),
- à l'abri de toute surcharge,
- selon une classification permettant une identification facile.

**Si l'instrument doit être mis en service :**

- 1<sup>er</sup> lavage en machine avec cycle habituel de nettoyage SANS lubrification
- examen de l'instrumentation pour écarter d'éventuelles anomalies
- 2<sup>e</sup> lavage en machine avec cycle habituel de nettoyage SANS lubrification
- examen de l'instrumentation pour écarter d'éventuelles anomalies
- 3<sup>e</sup> lavage en machine avec cycle habituel de nettoyage AVEC lubrification finale
- vérification d'aspect et de fonctionnement de l'ensemble de l'instrumentation :
  - les instruments portant des traces de corrosion résiduelle de fabrication, de stockage, de lavage feront l'objet d'un trempage en bain de rénovation LANDAX (en ultrason, 5 minutes à 5% à une température de 45-50°C, renouvelable une fois).
  - le matériel non conforme à l'issue de ce protocole devra faire l'objet d'un isolement et d'une information du fabricant.
  - le matériel conforme sera mis en service après un dernier cycle de lavage avec lubrification afin d'éliminer les résidus du liquide de rénovation.
  - conditionnement ou stockage.

**Attention :**

Des résidus d'huile de stockage mal détergés donnent, après stérilisation, un aspect de rouille sur l'instrument et peuvent fixer des dépôts organiques ultérieurs.

Quelle que soit la méthode utilisée, il convient :

- de ne jamais laver des dispositifs médicaux neufs avec ceux déjà utilisés,
- de ne jamais laver conjointement des instruments chromés et inoxydables,
- d'éviter les contacts avec des solutions agressives à base :
  - d'ions halogénures : chlorures,
  - d'iodures : polyvinylpyrrolidone iodée : Bétadine® ...
  - de chlorhexidine : Hibitane®....
- de faire le choix d'un bon produit détergent :
  - ne contenant ni chlore ni chlorure,
  - ne contenant pas d'acide,
  - ne contenant pas d'abrasif.

Les meilleurs résultats sont obtenus avec des détergents-dégraissants contenant :

- phosphates,
- polyphosphates,
- alcools gras polyéthoxylés,
- sels minéraux à alcalinité tamponnée.

L'eau utilisée pour le lavage doit être :

- filtrée,
- de qualité potable,
- faible en teneur d'ions calcaires donc adoucie si besoin entre 6 et 8 TH, voir les recommandations des fournisseurs des équipements de lavage et produits lessiviels.

Une eau trop dure inhibera le détergent et laissera après séchage un dépôt blanc sur le matériel :

- faible en éléments chlore ou en chlorure : < 20 mg/l,
- faible en teneur d'éléments minéraux (cuivre et fer principalement),
- se méfier des eaux trop adoucies qui contiennent des chlorures de sodium très corrosifs (attention à deux adoucisseurs en cascades),
- préférer l'eau permutée ou osmosée pour le rinçage à tout autre système d'épuration.

L'UTILISATION DE BROSSES METALLIQUES ET DE TAMPONS A RECURER POUR LE NETTOYAGE DE L'INSTRUMENTATION EST PROSCRITE.

## La pré-désinfection

Il faudra exclure du choix les produits contenant des phénols, des chlores actifs ou des chlorures à cause de leur capacité à corroder.

Il faudra exclure les aldéhydes pour leur pouvoir de renforcement des Prions à l'action de la vapeur, leur pouvoir allergisant et toxique et leur capacité à corroder.

### La réalisation de la pré-désinfection :

- traiter à part les instruments chromés, à limiter au maximum quant à leur usage.
- la pré-désinfection doit être effectuée immédiatement après utilisation.
- la dureté de l'eau doit être comprise entre 4°TH et 8°TH. Une eau dure inhibe l'efficacité antimicrobienne et peut entraîner des dépôts calcaires sur le matériel lors de l'utilisation de certains types de produits.
- la teneur en chlore de l'eau de dilution doit être inférieure à 20 mg/litre pour éviter tout risque de corrosion de l'instrumentation chirurgicale.
- la teneur de l'eau en éléments minéraux : fer, cuivre, manganèse, doit être la plus faible possible, au risque de voir ces éléments se fixer sur l'instrumentation et lui conférer, au fil du temps, une patine d'aspect bronze ou de rouille : irisation des instruments.
- respecter scrupuleusement la concentration en produit, qu'il ne faut en aucun cas ni augmenter, ni diminuer au risque de compromettre l'efficacité ou d'accroître les effets indésirables.
- ne jamais mélanger les produits entre eux, surtout ne pas ajouter de détergent.
- la température du bain doit être, sauf pour les enzymes protéolytiques, d'environ 20° C. Si l'odeur du produit se diffuse, la température de l'eau est trop élevée et les principes actifs se volatilisent au détriment de l'efficacité.
- l'immersion des instruments doit être totale pour que la pré-désinfection soit étendue à toute la surface de l'instrument mais aussi pour éviter l'effet pile entre l'air et l'eau, à la surface du bain, ce qui se traduirait par une amorce de corrosion.
- respecter le temps de trempage. Un temps de trempage trop court compromettrait l'action décontaminante, un temps trop prolongé, avec certains produits corrosifs, induirait une détérioration irréversible de l'instrumentation.
- en règle générale, quel que soit le produit retenu, le temps d'immersion des instruments ne devra jamais excéder 30 minutes en respectant scrupuleusement la concentration préconisée par le laboratoire.
- changer le bain à rythme adéquat :
  - après chaque intervention au bloc : souillure agressive
  - après 24 h en service de soins
  - attention l'eau pour fabriquer le bain s'évapore toujours un peu selon la température (risque de surconcentration en produit pré désinfectant) risque de corrosion.



## Stérilisation par vapeur d'eau (hydrolyse)

134° C – 18 minutes

(Circulaire DGS/5C/DHOS/E2/2001/ n°138 du 14 mars 2001)

Quel que soit le système de production de vapeur, il conviendra de s'assurer par des contrôles et analyses de la pureté de l'eau servant à cette production.

Cette eau doit être :

- de qualité potable, filtrée dans tous les cas,
- d'une dureté n'excédant pas 5 à 7° TH (1TH = 10 mg de carbonate de calcium / l. d'eau), dans l'idéal l'eau d'alimentation des générateurs d'autoclaves sera à TH=0,
- dépourvue d'éléments chlore et de chlorures : < 2 mg/litre,
- d'une teneur en phosphate < 0,5 mg/l,
- d'une teneur en éléments minéraux pratiquement nulle :
  - Silice : < 1 mg/l,
  - Fer : < 0.2 mg/l,
  - Cadmium : < 0.005 mg/l,
  - Plomb : < 0.05 mg/l,
  - Métaux lourds sauf plomb, fer, cadmium : < 0,1 mg/l.

Une eau adoucie est donc utilisée voire si possible osmosée.


Cette eau ne doit contenir :

- ni tanate,
- ni sulfite,
- ni amine,
- ni hydrazine,
- ni chlorure,
- ni permovapoline,

Produits habituellement utilisés par les chauffagistes pour prévenir la corrosion ou remédier à des sédimentations dans les tuyauteries.

Ces produits sont très corrosifs pour l'instrumentation chirurgicale mais aussi pour l'autoclave dont l'intérieur de cuve est en général en inox 316 L.

## Traitement de l'instrumentation chirurgicale à la sortie du bloc opératoire

1. Trempage de pré-désinfection plus brossage, si besoin est. Un trempage entre 15 et 30 minutes maximum réduit les risques de corrosion de l'instrumentation, par stagnation dans un milieu potentiellement agressif. Après le trempage, examen visuel.
  2. Rinçage manuel (douchette-eau froide).
  3. Lavage en machine.
  4. Rincage en machine (obligatoire) si possible eau osmosée.
  5. Contrôle visuel des instruments :
    - Eliminer les instruments mal lavés,
    - Traiter ces instruments à la main ou aux ultra-sons,
    - Eventuellement, passage au Landax immédiat si traces de corrosion,
    - Laver en machine selon le protocole habituel,
    - Rinçage et séchage manuel,
    - Lubrification.
  6. Conditionnement.
  7. Stérilisation autoclave.
  8. Stockage.
- 

# Lubrification des instruments



## La lubrification des instruments

### Lubrification machine

Le produit utilisé sera celui recommandé par les fournisseurs des équipements de lavage ou celui validé par chaque site.

La lubrification devrait être effectuée en machine lors du dernier cycle de rinçage, en cas de mauvais dosage, un relargage est possible lors de la stérilisation entraînant des taches sur les emballages.

Nous recommandons par exemple le produit NeoDisher IP Spray dont le descriptif est ci-joint.





## Lubrification manuelle

neodisher® IP Spray

Référence : V 78070

Produit de lubrification des instruments chirurgicaux à base d'huile de paraffine médicale sous forme de spray, sans CFC

### Application :

- Hôpitaux, cliniques, cabinets de soins, laboratoires pharmaceutiques,
- Médecine vétérinaire,
- Cabinets et cliniques dentaires. Stomatologie.

### Marquage CE

### neodisher® IP Spray :

Le neodisher® IP Spray est utilisé par vaporisation sur les instruments chirurgicaux, lorsque la lubrification automatique en machine n'est pas suffisante ou lorsque la machine ne prévoit pas de dosage du neodisher® IP Konz. Pour la vaporisation des paniers de stérilisation, on utilise le pulvérisateur sans gicleur auxiliaire. Lors de la lubrification d'instruments anguleux et articulés, ceux-ci peuvent être fixés directement au gicleur auxiliaire.

### Remarque :

*Les films d'huile de neodisher® IP Spray sur les surfaces n'influencent pas la stérilisation dans le stérilisateur à vapeur.*

### Propriétés technologiques :

Composants selon la recommandation européenne :

- 5-15% de tensioactifs non ioniques,
- > 30% d'hydrocarbures aliphatiques (huile de paraffine médicale DAB) et autres hydrocarbures aliphatiques.

Autres composants :

- gaz propulseur (propane/butane).

Biodégradabilité :

- répond à la réglementation en vigueur.

Stockage :

- la température de stockage doit se situer entre 5°C et 25°C.

Indications de risques et mesures de sécurité :

- la caractéristique du produit se fait sur la base de la directive européenne 75/234 pour les aérosols,
- symbole du danger : **F+**
- désignation du danger : **extrêmement inflammable**

**Indications :**

Flacon sous pression. À protéger des rayons du soleil et des températures au-dessus de 50°C. Ne pas ouvrir ou brûler de façon violente après utilisation. Ne pas vaporiser sur des flammes ou objets incandescents. Conserver à l'écart de toute flamme ou source d'étincelles. Ne pas fumer. À conserver hors de portée des enfants.

**Homologation :**

Les matières actives du neodisher®IP Spray sont enregistrées par la Food and Drug Administration (N°176210, 1771200 et 172878).

**Expertises :**

Nous disposons des expertises toxicologiques suivantes (GT 4304/1-84) :

- irritation primaire de la peau pour le lapin
- test d'irritation des yeux pour le lapin
- application par orale pour le rat.

Si vous avez un problème de lavage, de désinfection, de nettoyage,  
consultez-nous.

neodisher®  
votre partenaire,  
notre savoir-faire.

Les informations de cette fiche technique se basent sur nos connaissances et expériences actuelles. Elles ne sauraient dispenser l'utilisateur de ses propres contrôles et de se reporter à la législation en vigueur. Une assurance juridique de propriétés déterminées ne peut pas en être déduite.

## Rénover vos instruments



## Rénover vos instruments

### Landax 101

Référence : V78300

Produit spécial utilisé pour le traitement en profondeur et/ou par ultrasons des instruments chirurgicaux en inox.

#### Elimine :

Les colorations d'origine, oxydation à l'air et autres oxydations, restes d'albumine incrustés.

#### Principaux domaines d'applications :

- Traitement en profondeur et/ou par ultrasons d'instruments chirurgicaux en inox.
- Souvent, l'utilisation dans les stérilisateurs d'eau, et d'une vapeur d'eau dont les composants sont mal appropriés, des erreurs pendant le traitement, un nettoyage insuffisant et l'emploi de détergents et désinfectants mal adaptés, suffisent pour laisser apparaître sur les ustensiles des taches et des colorations correspondant à la corrosion. Souvent même, il se forme de la rouille, voire un grippage d'articulations.
- Dans de tels cas, il est formellement déconseillé d'effectuer un nettoyage en profondeur des instruments en les grattant avec des brosses métalliques, ou en pratiquant d'autres méthodes semblables qui pourraient abîmer la surface des instruments et favoriseraient une corrosion plus importante. Nous effectuerons alors un traitement chimique approprié en profondeur afin de permettre la formation naturelle de la couche de protection à la surface de l'instrument, dite couche de passivation.
- Il ne faut utiliser le traitement en profondeur que pour les instruments en acier inoxydable.
- Les instruments ayant des parties en alliage dur sont également appropriés pour un traitement en profondeur, si les restrictions citées dans le mode d'emploi par le fabricant sont respectées.
- Vérifier l'aptitude des instruments chirurgicaux en inox, dont la qualité n'est pas garantie par un essai sur échantillon.
- Effectuer un test préalable pour les parties en métal léger, pour vérifier qu'elles sont adéquates.
- Les bacs recevant le bain de trempage pour un traitement approfondi des instruments, doivent résister à l'acide. Il faut également veiller à ce que les canalisations par lesquelles la solution de LANDAX 101 sera évacuée, soient en matière résistante à l'acide. En effet, ce produit est à base d'acide.
- Le traitement en profondeur avec le LANDAX 101 ne doit pas être confondu avec le premier nettoyage des instruments neufs
- Afin d'éviter le renouvellement de taches et de colorations, vérifier chaque étape de l'utilisation, du nettoyage et de la désinfection mécanique et/ou manuelle, ainsi que la stérilisation. Il est très important de vérifier la qualité de l'eau et la vapeur destinées aux différentes étapes du traitement des instruments.



**Mode d'emploi :**

Traitement en profondeur : toujours sous surveillance.

Placer les instruments en inox présentant des taches et des colorations dans une solution de 1-10 % de LANDAX 101 chauffée à 50° C maximum. Si possible, on pourra réserver un bac à ultra-sons à cet usage, ou alors bien rincer avec précaution à la fin de l'intervention. Pour les instruments à mors ou tranchants en carbure de tungstène (anneaux dorés) réduire la concentration à 1- 3 %, un dosage plus élevé peut engendrer une modification de la couleur des plaquettes (noircissement) qui n'a absolument aucune conséquence sur la structure de ce matériau. Retirer les instruments dès que les colorations ont disparu, les rincer soigneusement et abondamment à l'eau de ville puis à l'eau adoucie, puis sécher.

Procéder aux étapes suivantes pour les instruments ayant maintenant un aspect parfait.

Si les taches et les colorations ne sont pas encore parfaitement éliminées (ceci peut être le cas d'attaques très anciennes) recommencer le traitement.

Il est également possible d'augmenter le temps d'action jusqu'à 4 heures. En revanche, les instruments ne doivent en aucun cas rester 24h sans contrôle dans les solutions.

Si après ce traitement par trempage, les colorations « marrons », « grises » etc. n'ont pas disparu, contacter notre Service Technique qui agira pour l'éliminer. Dans tous les cas, essayer de déterminer les causes pour les supprimer le plus vite possible. Proscrire un traitement avec des brosses métalliques, car les surfaces en inox sont irréversiblement abîmées. Chaque rayure devient le point de départ d'une attaque corrosive !

Effectuer un traitement par ultrasons, soit régulièrement (1 fois par an) pendant les lavages quotidiens, soit uniquement pour les dépôts résistants et « desséchés ».

Dans les bacs à ultrasons situés dans les machines à cycles, le LANDAX 101 est utilisé à une concentration de 2 – 4 ml/l à 50° C maximum.

Dans les cuves à ultrasons séparées pour un nettoyage sporadique, le LANDAX 101 peut être utilisé à une concentration de 15 – 35 ml/l à 50° C maximum.

Le temps d'action est de 1 à 5 minutes selon les données constructeur. Rincer totalement la solution d'utilisation de LANDAX 101.

Pour votre meilleur service, notre Responsable Régional se tient à votre disposition et vous conseillera utilement.

**Informations techniques :**

Tableau de dosage :

Solution d'utilisation Landax 101	1 %	5 %	10 %
2 litres	20 ml	100 ml	200 ml
5 litres	50 ml	150 ml	500 ml
10 litres	100 ml	500 ml	1000 ml
15 litres	150 ml	750 ml	1500 ml
20 litres	200 ml	1000 ml	2000 ml

Composants : (selon les normes européennes)

- < 5 % tensioactifs non ioniques
- 15 – 30 % phosphore inorganique (d'acide phosphorique)

Poids spécifique (20° C) : 1,4 g/cm<sup>3</sup>

Valeur pH (déterminée en eau déminéralisée, 20° C) à 1, à 10 % : 1,8 à 0,9

Viscosité (Concentré, 20° C) : < 50 mPas

Facteur de titrage : 0,19 (selon l'échelle de titrage LANDAX 101).

Biodégradabilité : Jusqu'à 90 %.

Conditions de stockage : 4 ans (craint le gel à partir de – 15° C).

Conditionnement : Bidon de 1 litre

**Indications de risque et conseil de sécurité :**

- Corrosif
- Acide phosphorique - 25 %
- R34 : Provoque de graves brûlures.

**CONSEILS DE SECURITE :**

- S22 Tenir hors de portée des enfants.
- S26 En cas de projection dans les yeux, rincer abondamment avec de l'eau et consulter un ophtalmologiste.
- S27 Oter immédiatement les vêtements imbibés.
- S28 En cas de contact avec la peau, rincer abondamment avec de l'eau.
- S37/39 Au cours de la manipulation, porter des gants de protection appropriés, des lunettes et un masque de protection du visage.
- S45 En cas d'accident ou de malaise, consulter immédiatement un médecin (si possible lui montrer cette fiche technique).

NOUS GARANTISSONS LA QUALITE ET L'EFFICACITE DE NOTRE PRODUIT DANS LES CONDITIONS D'UTILISATION FIGURANT SUR LA PRESENTE NOTICE. POUR VOTRE PLUS GRANDE SATISFACTION NOUS VOUS RECOMMANDONS DE PROCEDER TOUJOURS A UN ESSAI PREALABLE AFIN DE VOUS ASSURER QUE LE PRODUIT CONVIENT A L'USAGE SPECIFIQUE QUE VOUS VOULEZ EN FAIRE ET AU SUPPORT SUR LEQUEL IL DOIT ETRE APPLIQUE.

## Procédure d'inactivation des ATCN



## Procédure d'inactivation des ATCN

Nous vous conseillons LES DESINFECTANTS A BASE D'ENZYMES PROTEOLYTIQUES OU ACIDE PERACETIQUE

### Procédure d'inactivation des A.T.N.C. à la SOUDE 1N

Application de la procédure du Groupe 4 (procédé d'efficacité maximale-procédure combinée chimique et physique) de la circulaire du 14 Mars 2001.

#### 1 – Pré-désinfection

Voir nos conseils ci-après. Après protection adaptée du manipulateur :

- Préparer le bain de pré-désinfection (en respectant scrupuleusement le dosage recommandé par le laboratoire)
- Immerger totalement le panier contenant tous les instruments dans le bain en respectant le temps de contact préconisé (en règle générale 15 minutes – temps de contact décompté au minuteur).

#### 2 – Rincer

- Soigneusement à la douchette l'ensemble des instruments dans le panier.

#### 3 – Inactivation chimique

- Mettre lunettes, gants de protection, tablier.
- Verser 1 bidon de 5 litres de soude 1N prêt à l'emploi dans un bac de trempage prévu à cet effet.
- Immerger totalement le panier et ses instruments.
- Laisser en contact pendant 1 heure (temps de contact précisément décompté au minuteur)
- Sortir le panier d'instruments.
- Utiliser un gélifiant ou vider le bain après neutralisation par acide chlorhydrique 1N, si les canalisations d'évacuation le permettent.

#### 4 – Lavage et séchage

- Procéder à un cycle complet de lavage et séchage du panier et de ses instruments. Selon les cas, le lavage sera conseillé ou obligatoirement manuel.

#### 5 – Conditionnement

- Faire un contrôle visuel des instruments.
- Eliminer et remplacer tout instrument qui aurait subi une modification d'aspect ou de fonctionnalité – la corrosion peut s'exprimer par un grippage d'articulation –.
- Placer le panier dans le conteneur.

#### 6 – Inactivation physique

- Placer le conteneur en autoclave
- Lancer un cycle « instrumentation 134°C - 18 minutes »

#### 7 – A la sortie de l'autoclave

- Le conteneur et son contenu peuvent être stockés normalement. Une mise en quarantaine est possible selon les cas, voir protocole interne à chaque établissement.

**ATTENTION**

Avant l'inactivation chimique à la soude bien vérifier que le panier ne contient aucun instrument en aluminium ou alliage d'aluminium (écarteurs – valves – manches). En cas de doute, se renseigner auprès du fabricant ou éliminer l'instrument. Sinon, un risque de projection est possible sur le manipulateur.

Cette procédure retenue par l'A.P.H.P. (Assistance Publique des Hôpitaux de Paris) a été testée 20 fois consécutives avec succès sur tous les instruments LANDANGER dont la liste est jointe en annexe 1.



# Annexes



## Annexe 1

### LISTE DES INSTRUMENTS LANDANGER TESTÉS DANS LE CADRE DE L'ÉTUDE DE LA RÉSISTANCE LORS DE LA PROCÉDURE D'INACTIVATION DES A.T.N.C.

- 1 paire de ciseaux Mayo droit à vis lame plate 15 cm
- 1 pince Kocher BP droite à griffes 14 cm
- 1 pince en cœur 16 cm à doigt mors 19 mm
- 1 porte aiguille Crile-Wood 15cm mors tungstène
- 1 paire de ciseaux Metzenbaum courbe 15 cm tungstène
- 1 paire de ciseaux burin Farabeuf manche lourd 25 cm 10 mm
- 1 paire d'écarteurs Farabeuf 11x15 mm 15 cm
- 1 écarteur Lange Hohmann manche ajouré 26 cm 24 mm
- 1 pointe carrée ombredanne 3 mm 22 cm
- 1 trocart Monod diamètre 8 mm
- 1 pince dissection 14 cm avec griffes
- 1 pince électro-coagulation garnie téflon 18 cm à griffes sans embout
- 1 pince dissection Adson 12 cm mors tungstène largeur 1,6 mm
- 1 poignée composite seule « confort Rudolf » sans crémaillère sans ressort pour instruments
- 1 tube isolé diamètre 5 mm 330 mm
- 1 insert pour pince Taccoen, 2 mors mobiles diamètre 5 mm 330 mm
- 1 chemise de trocart avec valve en silicone robinet et tube en PEEK diamètre 11 mm
- 1 trocart automatique à clapet avec robinet complet avec pointe pyramidale diamètre 7 mm
- 1 panier grillage inox 515x245x60mm



## Annexe 2

Liens utiles :

Site internet de l'Afnor :  
[www.afnor.fr](http://www.afnor.fr)

Site internet de l'Aki :  
[www.a-k-i.org](http://www.a-k-i.org)

Site internet du Snitem :  
[www.snitem.fr](http://www.snitem.fr)

Site internet de l'Association Française de Stérilisation :  
[www.afs.asso.fr](http://www.afs.asso.fr)

Site internet d'Hygienosa :  
[www.hygienosa.com](http://www.hygienosa.com)

### Annexe 3

#### Compatibilité du matériel vis à vis des procédés d'inactivation des ATCN

Produits Instruments de chirurgie	Stérilisation 134°C >18 minutes	Soude 1N 1 heure	Javel 6° Cl 1 heure	Remarques
• Acier inox	Oui	Oui (1)	Non	(1)
• Acier inox + pastilles tungstène	Oui	Oui (1)	Non	(1)
• Alliage de titane	Oui	Oui (1)	Non	(1)
• Alliage d'aluminium	Oui	Non (2)	Non	(2)
• Matière plastique polyacétal (delrin P.O.M.)	Oui (3)	Oui	Non	Vieillissement prématuré Risque de déformation si température élevée
• Matière plastique (téflon)	Oui	Oui	Non	/
• Manche céleron	Oui	Non	Non	/
• Écarteur et valves en werwynil noir (réf. : B80822A)	Oui (4)	Non	Non	(4)

## Annexe 4

### Les 18 recommandations de base du guide AFNOR pour la pré-désinfection, le nettoyage et la stérilisation des instruments de chirurgie

Veiller scrupuleusement à :

- |   |   |
|---|---|
| <p><b>1/</b> Manipuler les instruments avec soin tout au long des différentes phases des traitements,</p> <p><b>2/</b> Nettoyer les instruments neufs avant la première utilisation,</p> <p><b>3/</b> Traiter à part les instruments de microchirurgie,</p> <p><b>4/</b> Essuyer minutieusement les instruments en contact avec des produits corrosifs,</p> <p><b>5/</b> Respecter le mode d'emploi fourni par les fabricants d'équipement, machines à laver, machines à ultrasons, stérilisateurs,</p> <p><b>6/</b> Respecter la concentration et le temps retenus parmi les valeurs ayant prouvé leur efficacité pour les produits de pré-désinfection, de nettoyage et de lubrification,</p> <p><b>7/</b> Tremper le plus rapidement possible les instruments souillés par des matières organiques uniquement dans des solutions pré-désinfectantes,</p> <p><b>8/</b> Positionner correctement, sans surcharge, les instruments de façon à éviter les zones d'ombre,</p> | <p><b>9/</b> Ouvrir les instruments articulés pour la pré-désinfection et le nettoyage,</p> <p><b>10/</b> Proscrire l'utilisation de brosses métalliques et de tampons à récurer,</p> <p><b>11/</b> Rincer minutieusement à l'eau après la pré-désinfection et le nettoyage,</p> <p><b>12/</b> Procéder au contrôle de propreté et de bon fonctionnement des instruments,</p> <p><b>13/</b> Trier et retirer du circuit les instruments tachés et détériorés,</p> <p><b>14/</b> Appliquer sur les instruments des produits lubrifiants, si nécessaire,</p> <p><b>15/</b> Ne fermer qu'au premier cran les instruments à encoches et crémaillères pour la stérilisation,</p> <p><b>16/</b> Choisir le conditionnement adapté aux instruments pour la stérilisation,</p> <p><b>17/</b> Ne pas réutiliser ni restériliser les articles à usage unique (non réutilisables),</p> <p><b>18/</b> La stérilisation ne remplace pas la pré-désinfection ni le nettoyage. On ne stérilise bien que ce qui est propre.</p> |
|---|---|











**LANDANGER**

technologie pour la santé