Sirgikal



Surgical Instruments
Single Use Surgical Instruments
Catalog



We are supplier and distributor of surgical instruments, dental instruments, hollowware, manicure and pedicure. We are manufacturing instruments in a high quality controlled under the supervision of highly qualified engineers / professional to satisfy our customers.

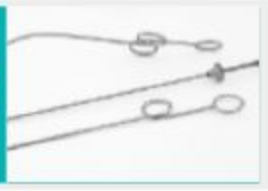
The technical specifications are provided for more understanding of the products and to improve the confidence of the customer.

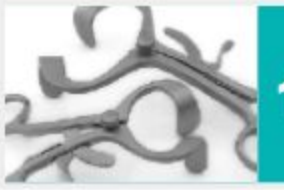
Samples and prices can be obtained on demand. Deliveries of the orders are ensured within time. Although this website doesn't cover all the range of surgical instruments, dental instruments, manicure and pedicure, yet it assures you that we can make every type of instruments. So we will welcome your all inquiries, also for your required instruments which have not been listed in this website.

If you have any queries, please don't hesitate to contact us.

SIRGIKAL
Chief Executive

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01

EN Scalpels

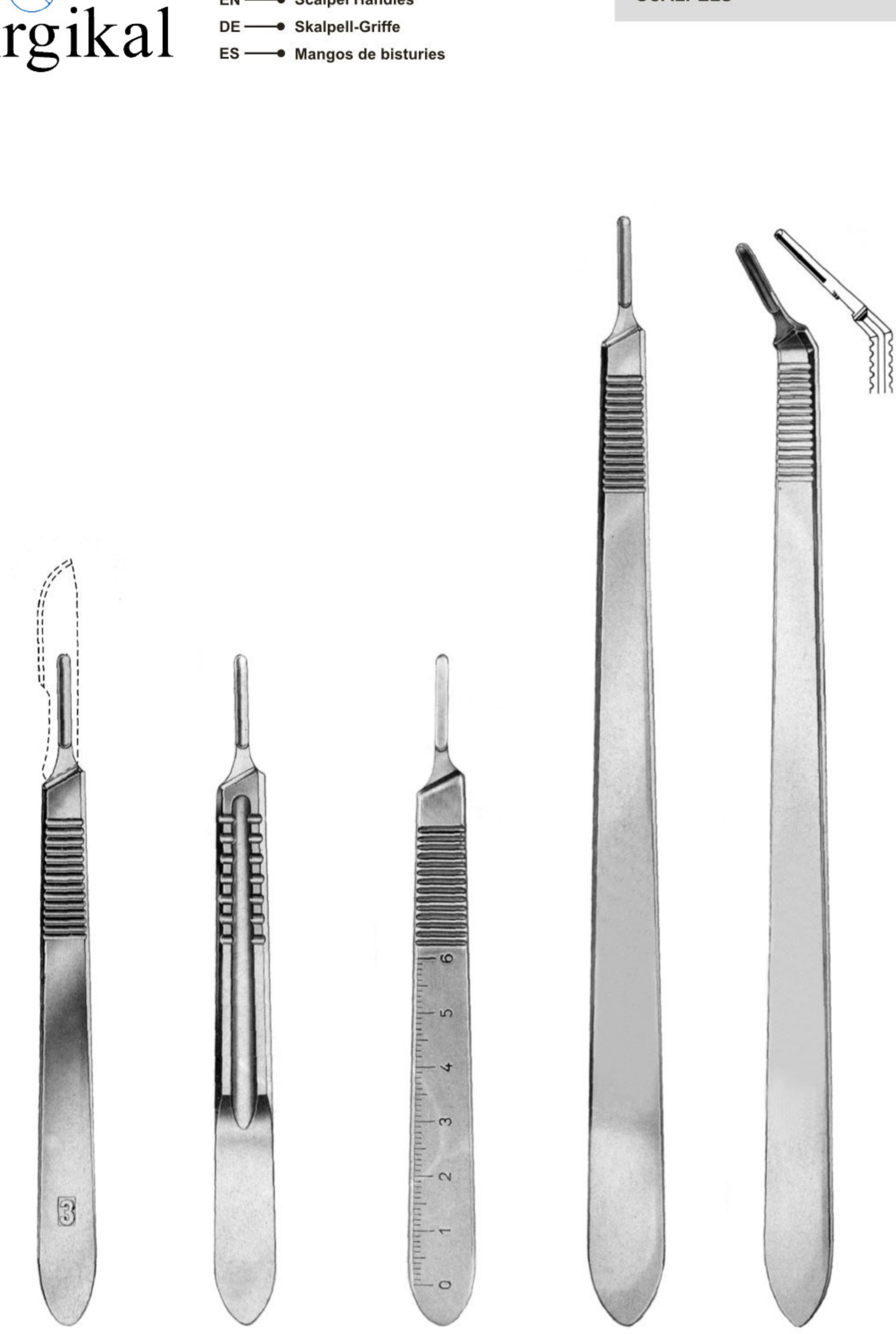
DE Skalpelle

ES Bisturíes

Page 1 to 14

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Standard
01-1000-03 # 3

01-1001-03 # 3

01-1002-03 # 3

01-1003-3L # 3L
01-1003-3XL # 3XL

01-1004-3L # 3L
01-1004-3XL # 3XL
angled

Scalpel Handles — EN
Skalpell-Griffe — DE
Mangos de bisturies — ES

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Standard
01-1005-04 # 4

01-1006-4L # 4L
01-1006-4XL # 4XL

01-1007-4L # 4L
01-1007-4XL # 4XL
angled

01-1008-07 # 7

01-1009-07 # 7K

Collin
01-1010-08



Collin
01-1011-09
Hollow, No. 9

Super
01-1012-10
Hollow, No. 10

01-1013-00
Hollow, round

01-1014-00
Plastics

Dissecting Knives — EN
Anatomische Skalpelle — DE
Bisturies para disección anatómica — ES

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17cm/6¾"



Fig. 1
01-1015-01



Fig. 2
01-1015-02



Fig. 3
01-1015-03



Fig. 4
01-1015-04



Fig. 5
01-1015-05



Fig. 6
01-1015-06



Fig. 7
01-1015-07



Fig. 8
01-1015-08



Fig. 9
01-1015-09



Fig. 10
01-1015-10



Fig. 1
01-1018-01

Fig. 2
01-1018-02

Fig. 3
01-1018-03

Fig. 4
01-1018-04

Fig. 5
01-1018-05

Fig. 6
01-1018-06

Fig. 7
01-1018-07

Fig. 8
01-1018-08

Fig. 9
01-1018-09



17cm/6¾"



Fig. 10
01-1018-10



Fig. 11
01-1018-11



Fig. 12
01-1018-12



Fig. 13
01-1018-13



Fig. 14
01-1018-14



Fig. 15
01-1018-15



Fig. 16
01-1018-16



Fig. 18
01-1018-18



Fig. 27
01-1018-27



Fig. 38
01-1018-38



Fig. 40
01-1018-40



Fig. 46
01-1018-46



Fig. 61
01-1018-61



Fig. 63
01-1018-63

Dissecting Knives — EN
Anatomische Skalpelle — DE
Bisturies para disección anatómica — ES

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Dieffenbach
17cm/6¾"



Fig. 1
01-1019-01



Fig. 2
01-1019-02



Fig. 3
01-1019-03



Fig. 4
01-1019-04



Fig. 5
01-1019-05



Fig. 6
01-1019-06



Fig. 7
01-1019-07



Fig. 8
01-1019-08



Fig. 9
01-1019-09



Fig. 15
01-1019-15



Fig. 16
01-1019-16



◀ Fig. 1

Bergmann
01-1020-01
14.5cm/5¾"



Fig. 2
01-1020-02



Fig. 3
01-1020-03



Fig. 4
01-1020-04



Dieffenbach
13cm/5¼"



Fig. 1
01-1021-01



Fig. 2
01-1021-02



Fig. 3
01-1021-03



Fig. 4
01-1021-04



Fig. 5
01-1021-05



Fig. 6
01-1021-06



Fig. 7
01-1021-07



Fig. 8
01-1021-08



Fig. 9
01-1021-09



Fig. 10
01-1021-10



Fig. 11
01-1021-11



Fig. 12
01-1021-12

Dissecting Knives — EN
Anatomische Skalpelle — DE
Bisturies para disección anatómica — ES

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Simon
20cm/8"



Fig. 1
01-1022-01



Fig. 2
01-1022-02



Fig. 3
01-1022-03



Fig. 4
01-1022-04



Ulrich
22.5 cm/9"



Fig. 1
01-1023-01



Fig. 2
01-1023-02

Fig. 3
01-1023-03



Simon
23.5 cm/9¼ "



Fig. 1
01-1024-01



Fig. 2
01-1024-02



Fig. 3
01-1024-03



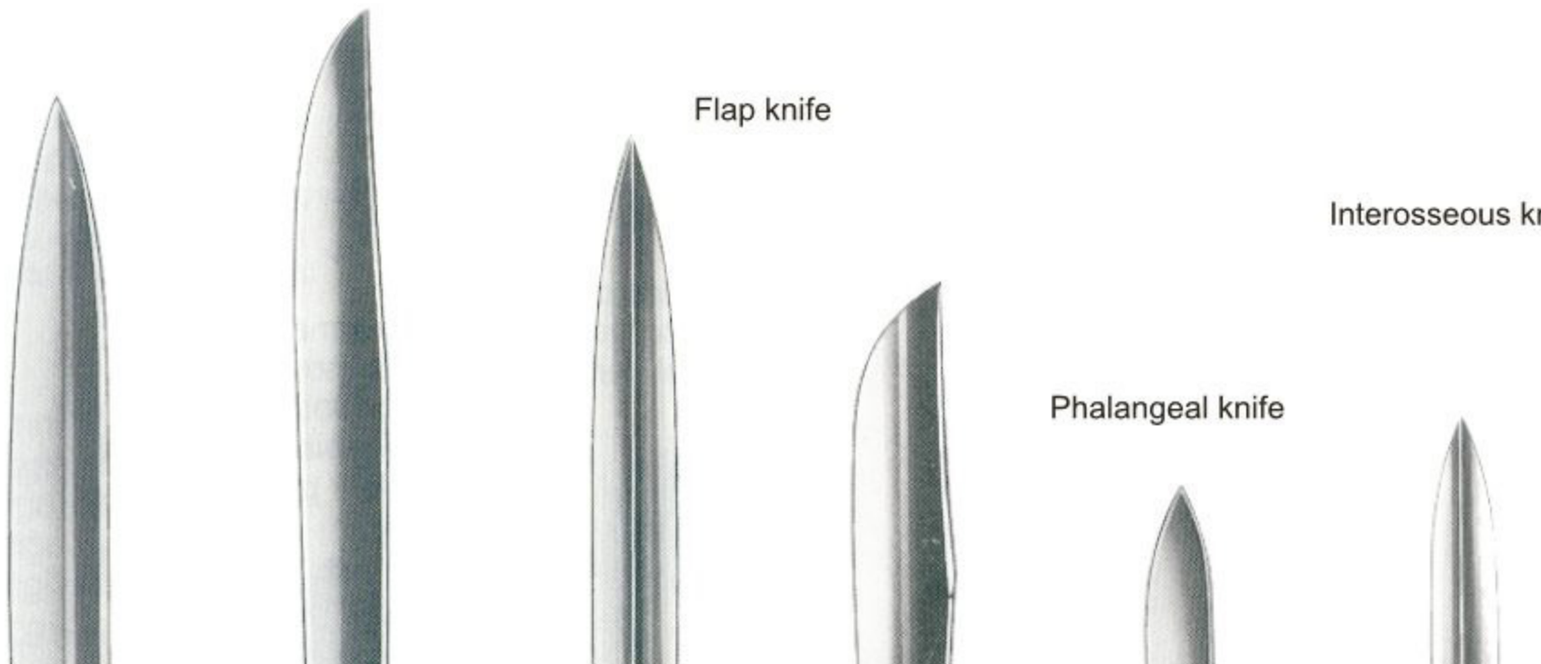
Fig. 4
01-1024-04



01-1025-01
7.5 cm/3"



01-1026-02
8 cm/3¼"



Length of blades		Liston		Catlin	Langenbeck		
cm	in						
9.5	3 ¾					01-1031-09	
11.0	4 ½						01-1032-11
12.0	4 ¾				01-1030-12		
13.0	5	01-1027-13					
15.0	6						
16.0	6 ¼	01-1027-16		01-1029-16			
17.0	6 ¾		01-1028-17				
19.0	7 ½	01-1027-19		01-1029-19			
20.0	8		01-1028-20				
22.0	8 ¾	01-1027-22		01-1029-22			

Brain knives

Post mortem knives

Autopsy knives

Resection knives



01-1033-02

Langenbeck
01-1033-01
18 cm/7”

Virchow

Length of blades

8.5	cm/3½"			01-1037-08
11.0	cm/4½"		01-1035-11	01-1036-11
14.0	cm/5½"		01-1035-14	
16.0	cm/6¼"	01-1034-16		
17.0	cm/6¾"		01-1035-17	
20.0	cm/8"	01-1034-20		
24.0	cm/9½"	01-1034-24		

Autopsy knives
Length of blades
19.5cm/7 ¾"



Length of blades
9.5cm/3 ¾"



Virchow
01-1038-09

01-1039-19

Cartilage knives

Wooden handle



01-1040-01

Metal handle



01-1041-01

Dissecting Knives — EN
Anatomische Skalpelle — DE
Bisturies para disección anatómica — ES

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Troutman-Chris
01-1042-09
9cm/3½"

Troutman-Chris
01-1043-09
9cm/3½"

01-1044-11
11cm/4½"

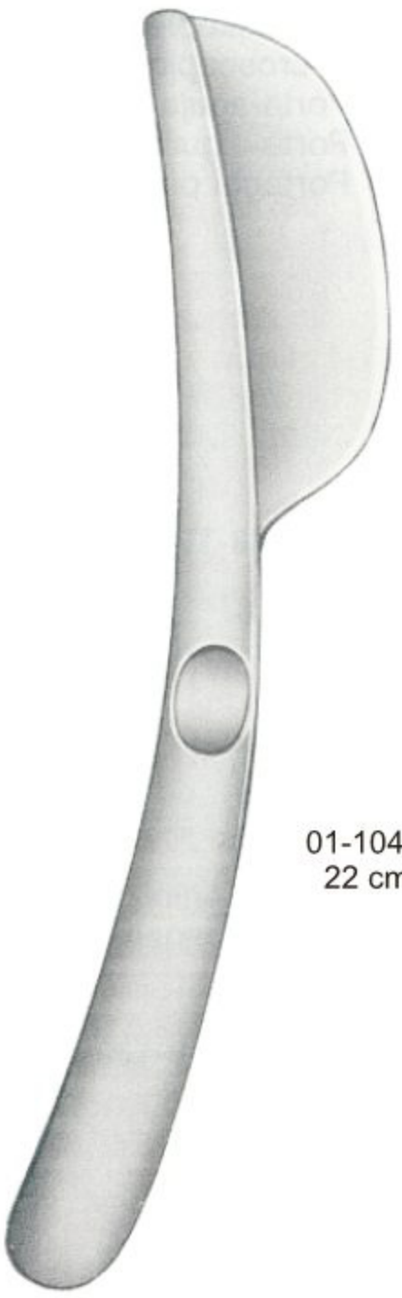
Castroviejo
01-1045-13
13cm/5¼"

01-1046-18
18cm/7"



Skull Breaker

01-1047-14
14 cm/5½”



Rachiotome

01-1048-22
22 cm/8¾”



Osteotome

01-1049-13
13 cm/5”



Brunetti
01-1050-28

Brunetti
01-1051-28

28.5 cm/11¼”

Muscle hooks



01-1052-06
6.5 cm/2 ½”



01-1053-07
7 cm/2 ¾”



01-1054-01

Microscopic needles



01-1055-13
13 cm/5”

01-1056-13
13 cm/5”

Microscopic needle holder



Kolle
01-1057-24
24 cm/ 9½”



01-1058-06
6 cm/2 ¼”

Loop for needle holder

Post mortem needles



01-1059-01

01-1060-02

01-1061-03

01-1062-04

01-1063-05

01-1064-06

02

EN Diagnostics

DE Diagnostik

ES Diagnóstico

Page 15 to 20

Sirgikal 2





Taylor
02-1101-18 18.0cm
02-1101-20 20.0cm



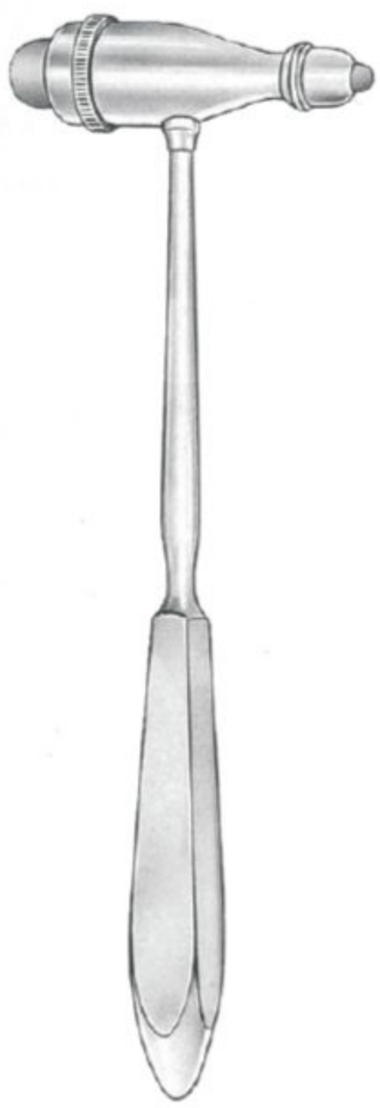
Dejerine
02-1102-20 20.0cm



Dejerine
02-1103-21 21.0cm
02-1103-35 35.0cm



Neuro-Duoflex
02-1104-22 22.0cm



Troemner
02-1105-24 24.0cm



Berliner
02-1106-20
20cm/8”



Buck
02-1107-18 18.0cm



Buck (Telescopic)
02-1108-18 18.0cm

Percussion Hammers — EN
Perkussionshämmer — DE
Martillos de percusión — ES

Sirgikal



Traube
02-1109-16
16 cm/6 ¼"



Troemner
02-1110-21
21cm/8¼"



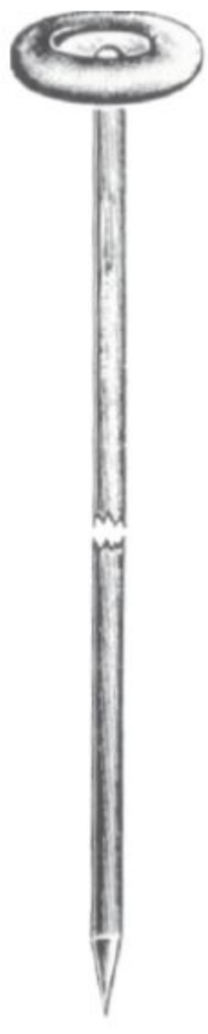
Divers-Duoflex
02-1111-22
22 cm/8¾"



Babinsky
02-1112-22 22 cm/8 ¾
02-1112-25 25 cm/10"



Rabiner
02-1113-23
23 cm/9¼"



National Hospital
02-1114-33
33 cm/13"



Queen Sqaure
02-1115-26
26 cm/10¼"



Pinard
02-1116-18 18.0cm
(wooden)



Pinard
02-1117-15 15.0cm
(plastic)



Pinard
02-1118-15 15.0cm
(aluminum)



Pinard
02-1119-15 15.0cm
(aluminum)



Aly
02-1120-17
17cm/6¾”



Wartenberg
02-1121-19
19cm/7½”



Weber
02-1122-09
9cm/3½”



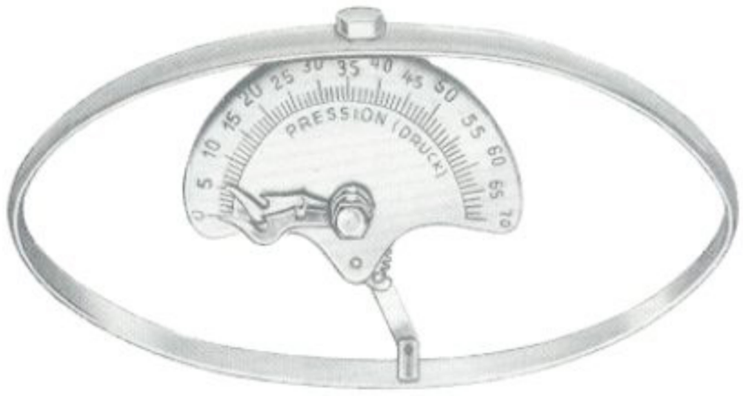
02-1123-15 15.0cm
02-1123-30 30.0cm
02-1123-60 60.0cm

Examination and Measuring Instruments, Stethoscopes — EN
Prüf- und Meßinstrumente, Stethoskope — DE
Instrumentos para exámenes y medidas, Estetoscopios — ES

Goniometer



Moltgen
02-1124-00

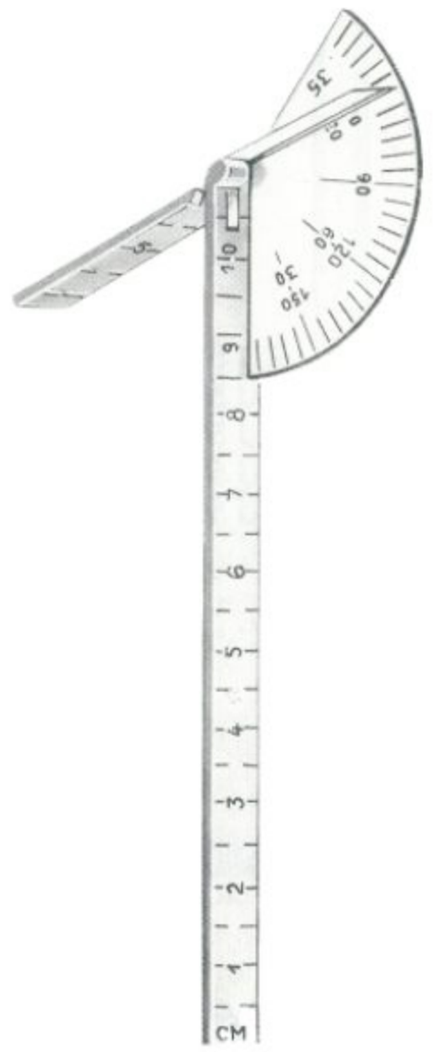


Collin

for children 02-1125-01
for adults 02-1125-02



Townley
02-1126-10
10cm/4”



Caroll
02-1127-14
14cm/5½”



Chest piece only
02-1128-01

Ford
02-1128-00



Chest piece only
02-1129-01

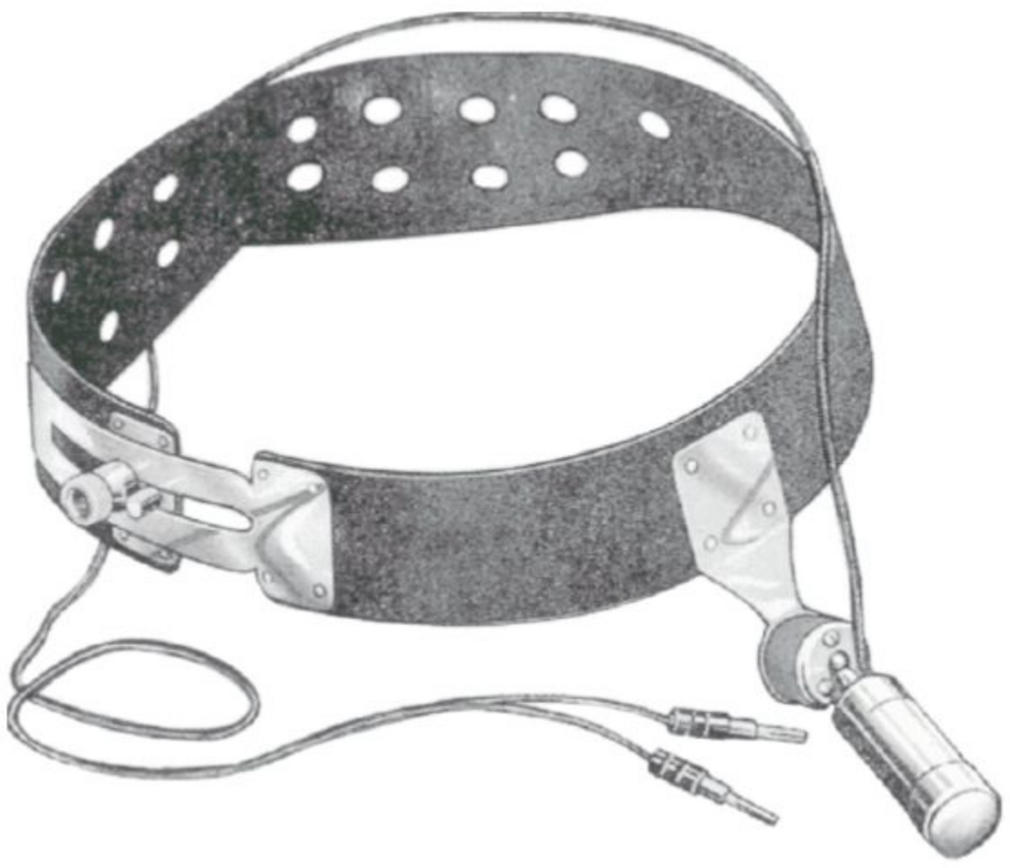
Dual
02-1129-00



02-1130-00



02-1131-00



02-1132-00



Jansen
02-1133-00

Diagnostic Sets — EN
Diagnostik - Bestecke — DE
Juegos para diagnóstico — ES

Sirgikal



02-1134-00
Otoscope set in Case



02-1135-00
Otoscope set in Pouch



02-1136-00
Ophthalmoscope set



02-1137-00
Ophthalmoscope and Otoscope set



02-1138-00
Complete ENT set

EN **Trocars, Vaccination**

DE **Impfen, Punktion**

ES **Vacunación, Punción**

Page 21 to 27

Sirgikal 2





Nelson

∅ mm	21cm/8¼"
7.5	03-1201-07
9.0	03-1201-09
10.5	03-1201-10
12.0	03-1201-12



Ochsner

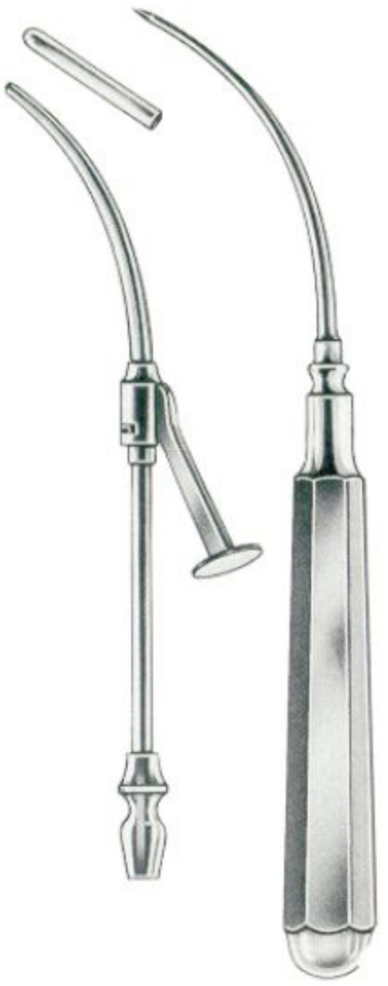
∅ mm	14.5cm/5½"
4.0	03-1202-40
4.6	03-1202-46
5.5	03-1202-55
6.5	03-1202-65

∅5.5 mm



Krause
03-1203-15
15cm/6"

∅2.25 mm



Coakley
03-1204-16
16cm/6¼"

∅1.8 mm



Lichtwitz
03-1205-19
19cm/7½"

∅3 mm



Douglas
03-1206-11
11.5 cm/4½"



03-1207-11
11.5 cm/4½"



Pierce

∅ mm	
3.0	03-1208-03
4.0	03-1208-04
5.0	03-1208-05

Trocars — EN
Trokare — DE
Trócares — ES

Sirgikal

∅ 2 mm



Landau
03-1209-16
16cm/6¼”

∅ 2 mm



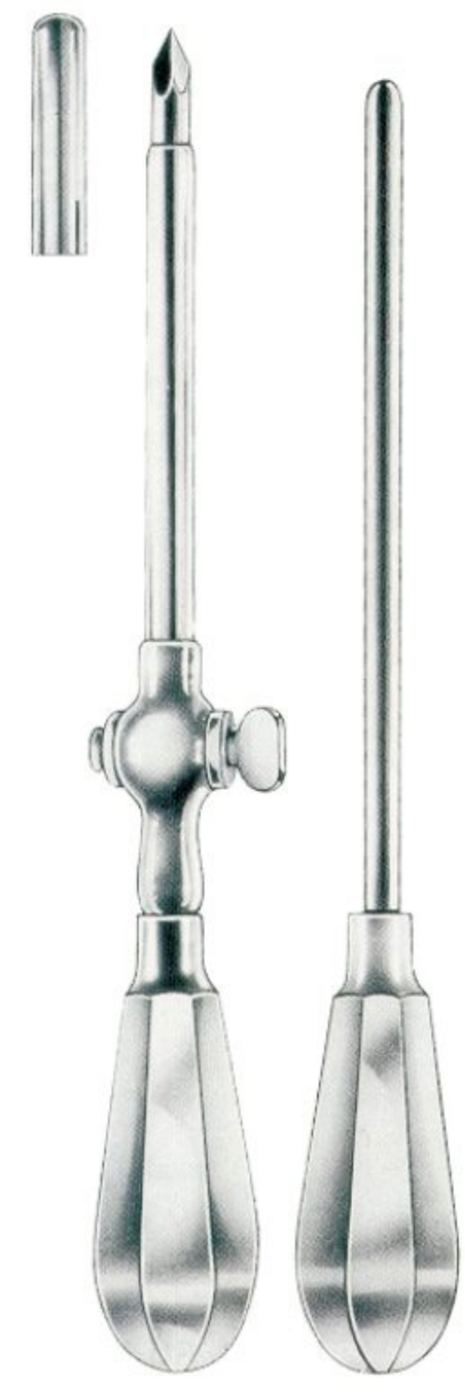
Landau
03-1210-19
19cm/7½”

∅13.5mm



Pean
03-1211-16
16cm/6¼"

∅ 8 mm



Buelau
03-1212-24
24cm/9½”

Brain Suction Tubes



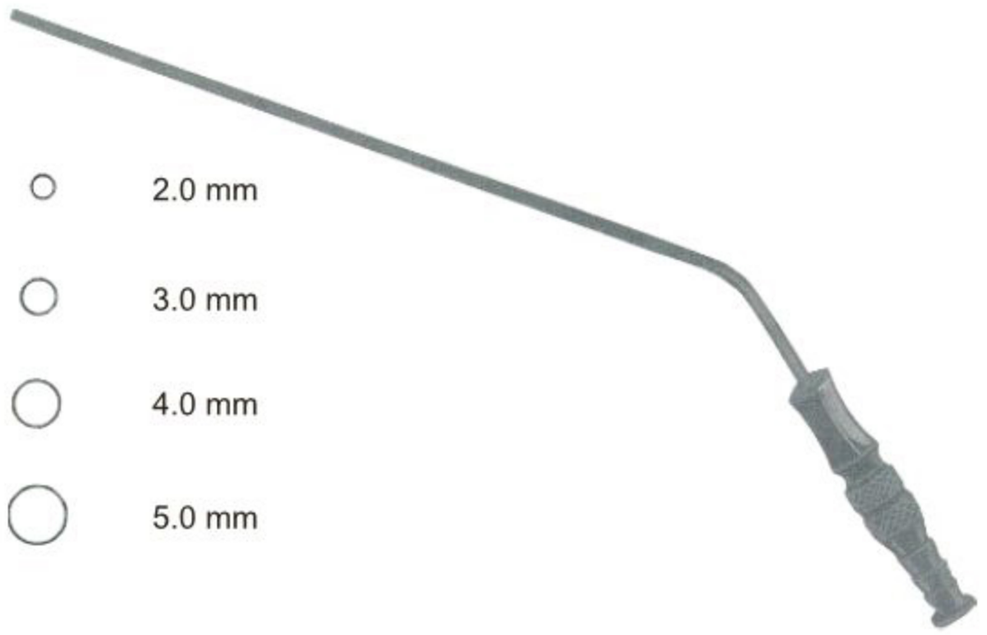
∅	Frazier
2.0 mm	03-1213-20
2.5 mm	03-1213-25
3.0 mm	03-1213-30
	13cm/5"



∅	Plester
1.5 mm	03-1214-15
2.0 mm	03-1214-20
2.5 mm	03-1214-25
3.0 mm	03-1214-30
	19.5cm/7¾"



Adson
03-1215-02
21cm/8¼"
∅4 mm



○	2.0 mm
○	3.0 mm
○	4.0 mm
○	5.0 mm

∅	malleable, black
2 mm	03-1216-02
3 mm	03-1216-03
4 mm	03-1216-04
5 mm	03-1216-05
	19.5cm/7¾"

Suction Tubes — EN
Saugrohre — DE
Tubos de aspiración — ES

Sirgikal



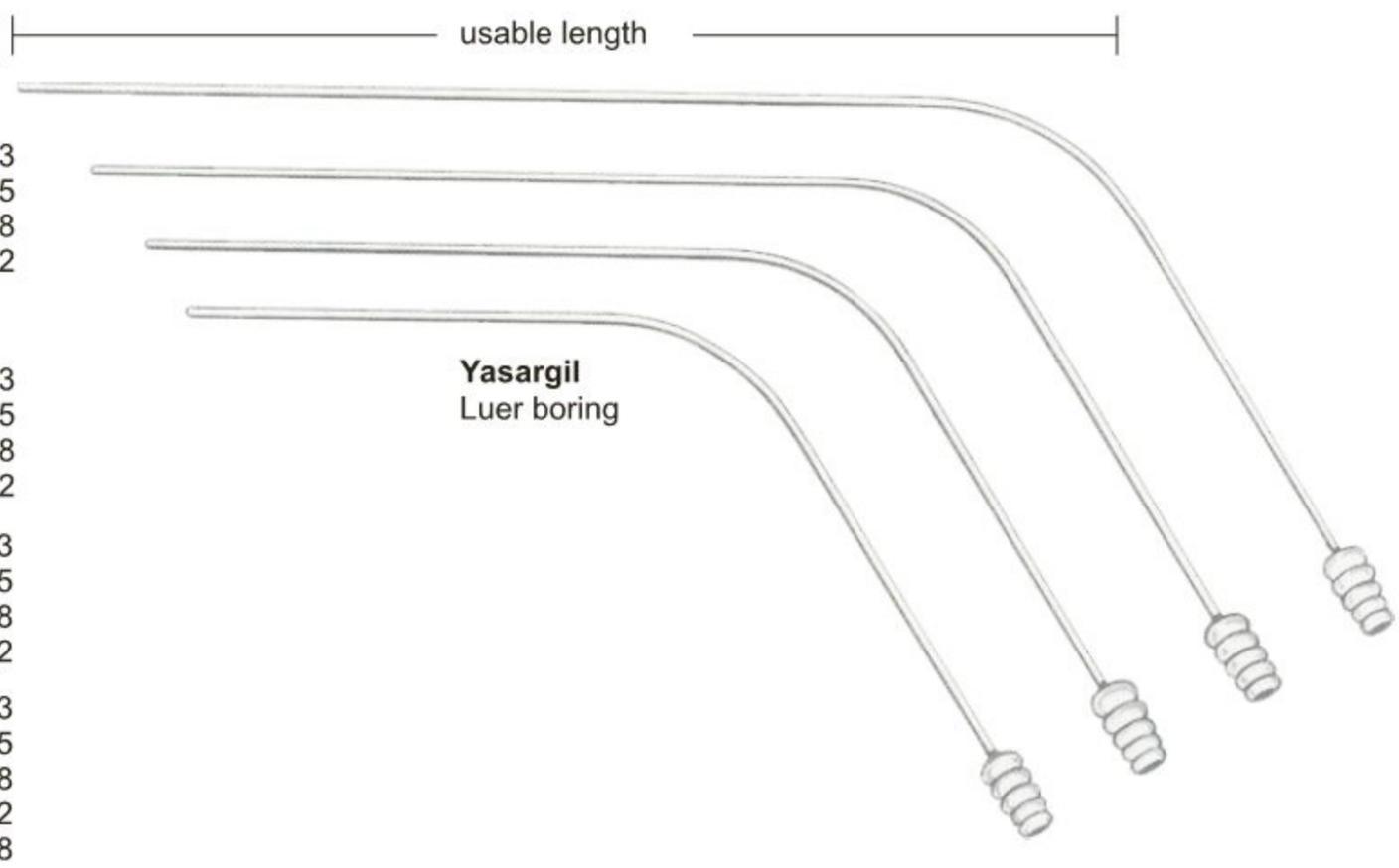
Frazier

∅mm	Charr./Fr.	
2	6	03-1217-06
2 1/3	7	03-1217-07
2 2/3	8	03-1217-08
3	9	03-1217-09
3 1/3	10	03-1217-10
3 2/3	11	03-1217-11
4	12	03-1217-12
5	15	03-1217-15



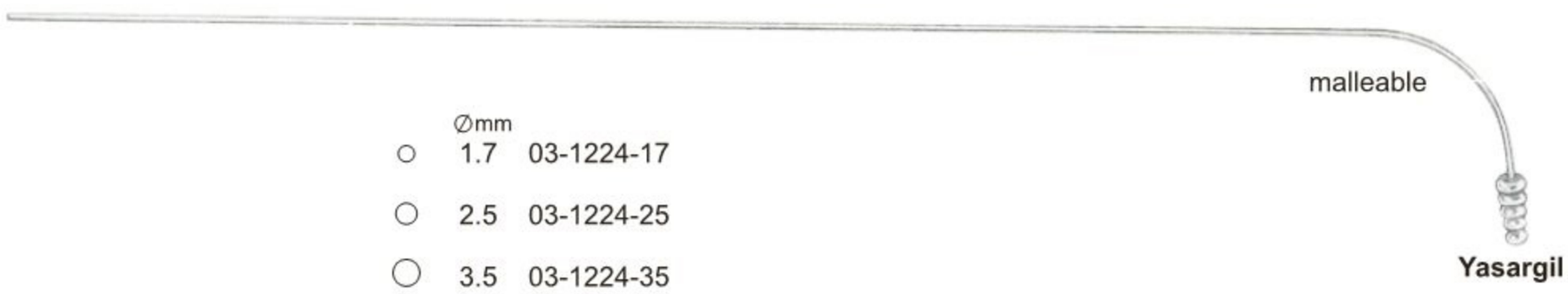
Ferguson

∅mm	Charr./Fr.	
2	6	03-1218-06
2 1/3	7	03-1218-07
2 2/3	8	03-1218-08
3	9	03-1218-09
3 1/3	10	03-1218-10
3 2/3	11	03-1218-11
4	12	03-1218-12



Yasargil
Luer boring

usable length cm	∅mm diam	
13	1.5	03-1219-13
15	1.5	03-1219-15
18	1.5	03-1219-18
22	1.5	03-1219-22
13	2.0	03-1220-13
15	2.0	03-1220-15
18	2.0	03-1220-18
22	2.0	03-1220-22
13	2.5	03-1221-13
15	2.5	03-1221-15
18	2.5	03-1221-18
22	2.5	03-1221-22
13	3.5	03-1222-13
15	3.5	03-1222-15
18	3.5	03-1222-18
22	3.5	03-1222-22
18	4.5	03-1223-18



Yasargil

	∅mm	
○	1.7	03-1224-17
○	2.5	03-1224-25
◯	3.5	03-1224-35



Yankauer
03-1225-27
27cm/10½”



with stopcock

Yankauer
03-1226-27
27cm/10½”



Yankauer
03-1227-01



Fig. 0
03-1227-10

Fig. 1
03-1227-11

Fig. 2
03-1227-12

Fig. 3
03-1227-13

03-1227-50 SET



∅ 6 mm
round

Nuboer
03-1228-01
21cm/8¼”



6 mm
ovale

Nuboer
03-1229-02
21cm/8¼”

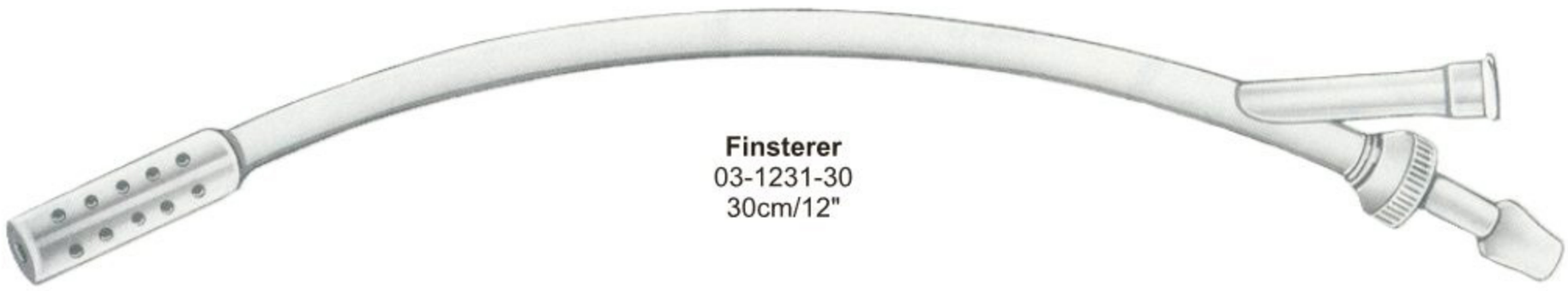


∅ 6 mm

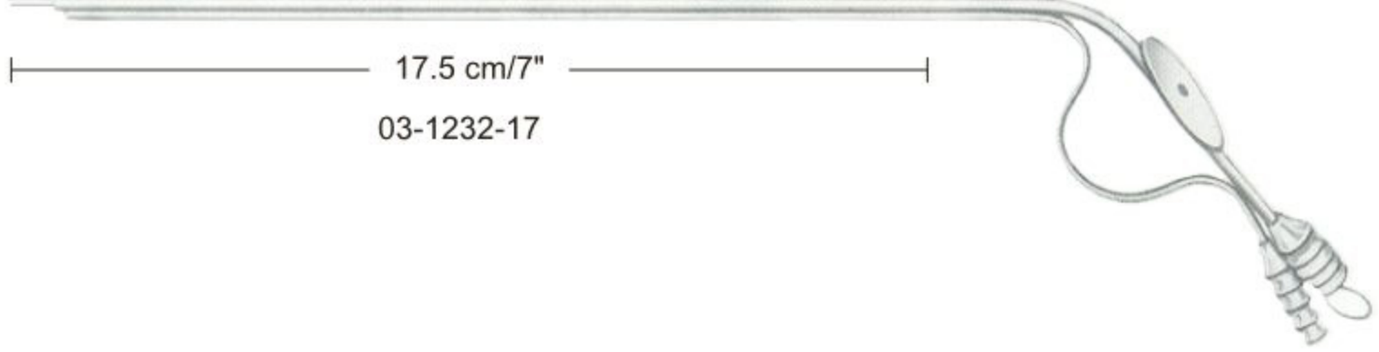
Andrew-Pynchon
03-1230-23
23 cm/9"

Suction Tubes — EN
Saugrohre — DE
Tubos de aspiración — ES

Sirgikal



Finsterer
03-1231-30
30cm/12"



03-1232-17



∅ 6 mm

Baby-Poole
03-1233-20
20cm/8"



∅10 mm

Poole
03-1234-22
22cm/8¾"

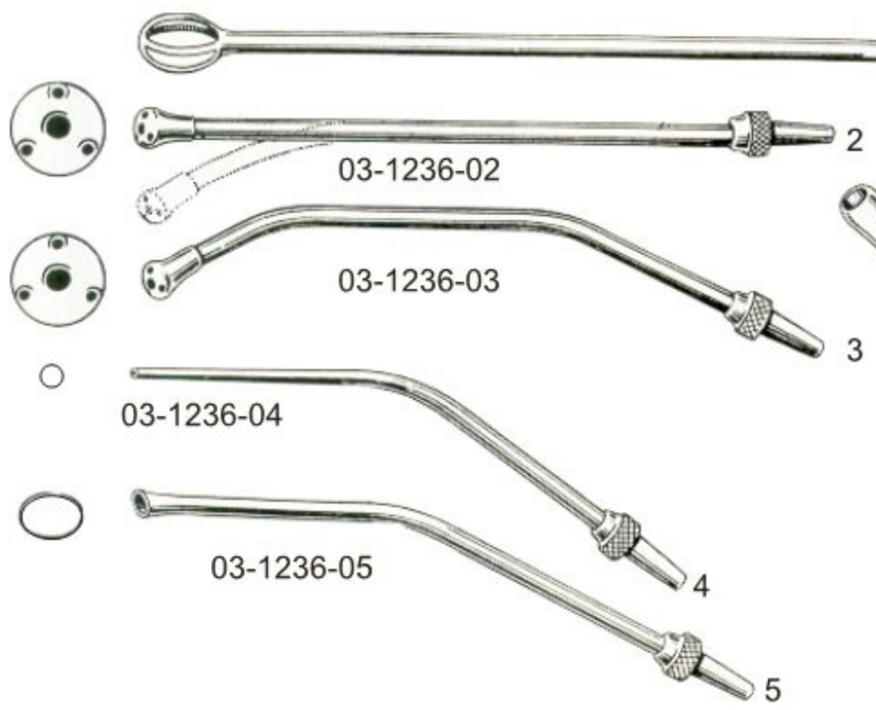


∅ 8 mm

Poole
03-1235-22
22cm/8¾"

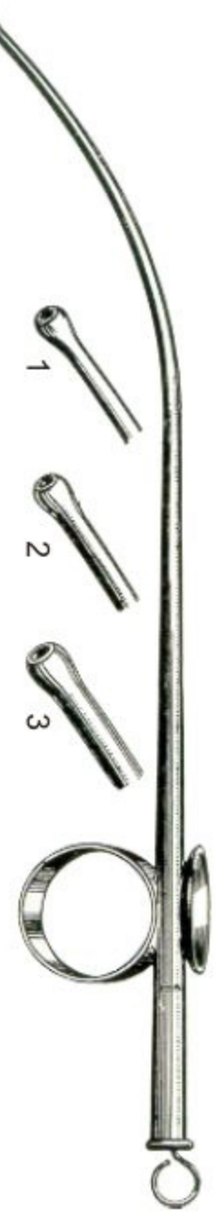


Yankauer
03-1236-34
34.5cm/13¼"





Yankauer universal
Complete Set
03-1236-60



Magill
03-1237-01=20cm/8"
03-1237-02=20cm/8"
03-1237-03=20cm/8"



Millin
03-1238-30
30cm/12"



Simpson-Smith
03-1239-00

04

EN Anaesthesia

DE Narkose

ES Anestesia

Page 28 to 36

Sirgikal 2





Miller
04-1301-30
04-1301-40



04-1301-10
Fig. 0
55 mm



04-1301-11
Fig. 1



04-1301-12
Fig. 2



04-1301-13
Fig. 3



04-1301-14
Fig. 4

04-1301-30
Laryngoscope Set
Consisting of:
04-1301-00 Battery Handle (without batteries)
04-1301-11 McIntosh blade, Fig 1
04-1301-12 ditto, Fig 2
04-1301-13 ditto, Fig 3

04-1301-40
Laryngoscope Set
Consisting of:
04-1301-00 Battery Handle (without batteries)
04-1301-11 McIntosh blade, Fig 1
04-1301-12 McIntosh blade, Fig 2
04-1301-13 McIntosh blade, Fig 3
04-1301-14 McIntosh blade, Fig 4

McIntosh Laryngoscope Blades
04-1301-10 Fig 0, Working length 55mm, baby's
04-1301-11 Fig 1, Working length 75mm, children's
04-1301-12 Fig 2, Working length 90mm, adolescent's
04-1301-13 Fig 3, Working length 110mm, women's
04-1301-14 Fig 4, Working length 135mm, men's

Laryngoscopes — EN
Laryngoskope — DE
Laringoscopios — ES

Sirgikal



McIntosh
04-1302-30
04-1302-40

04-1302-30
Laryngoscope Set
Consisting of:
04-1302-00 Battery Handle (without batteries)
04-1302-11 McIntosh blade, Fig 1
04-1302-12 ditto, Fig 2
04-1302-13 ditto, Fig 3

04-1302-40
Laryngoscope Set
Consisting of:
04-1302-00 Battery Handle (without batteries)
04-1302-11 McIntosh blade, Fig 1
04-1302-12 McIntosh blade, Fig 2
04-1302-13 McIntosh blade, Fig 3
04-1302-14 McIntosh blade, Fig 4



04-1302-10



04-1302-11



04-1302-12



04-1302-13



04-1302-14

McIntosh Laryngoscope Blades
04-1302-10 Fig 0, Working length 55mm, baby's
04-1302-11 Fig 1, Working length 75mm, children's
04-1302-12 Fig 2, Working length 90mm, adolescent's
04-1302-13 Fig 3, Working length 110mm, women's
04-1302-14 Fig 4, Working length 135mm, men's



Foregger
04-1303-30
04-1303-40

04-1303-30
Laryngoscope Set
Consisting of:
04-1303-00 Battery Handle (without batteries)
04-1303-12 Foregger Blade, Fig 2
04-1303-13 ditto, Fig 3
04-1303-14 ditto, Fig 4

04-1303-40
Laryngoscope Set
Consisting of:
04-1303-00 Battery Handle (Without batteries)
04-1303-11 Foregger Blade, Fig 1
04-1303-12 Foregger Blade, Fig 2
04-1303-13 Foregger Blade, Fig 3
04-1303-14 Foregger Blade, Fig 4



04-1303-11



04-1303-12



04-1303-13



04-1303-14

Foregger Laryngoscope Blade,
04-1303-11 Fig 1, working length 70mm, children's
04-1303-12 Fig 2, working length 90mm, adolescent's
04-1303-13 Fig 3, working length 110mm, women's
04-1303-14 Fig 4, working length 135mm, men's

Laryngoscopes — EN
Laryngoskope — DE
Laringoscopios — ES

Sirgikal



Guedel-Negus
04-1304-30
04-1304-40

04-1304-30
Laryngoscope Set
Consisting of:
04-1304-00 Battery Handle (without batteries)
04-1304-12 Guedel-Negus Blade, Fig 2
04-1304-13 ditto, Fig 3
04-1304-14 ditto, Fig 4

04-1304-40
Laryngoscope Set
Consisting of:
04-1304-00 Battery Handle (without batteries)
04-1304-11 Guedel-Negus Blade, Fig 1
04-1304-12 Guedel-Negus Blade, Fig 2
04-1304-13 Guedel-Negus Blade, Fig 3
04-1304-14 Guedel-Negus Blade, Fig 4



04-1304-11



04-1304-12



04-1304-13



04-1304-14

Guedel Laryngoscope Blades
04-1304-11 Fig 1, working length 70mm, children's
04-1304-12 Fig 2, working length 90mm, adolescent's
04-1304-13 Fig 3, working length 110mm, women's
04-1304-14 Fig 4, working length 135mm, men's

COLD LIGHT LARYNGOSCOPES

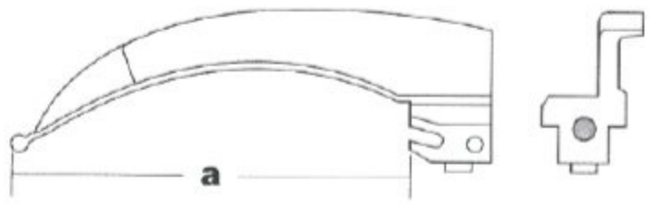


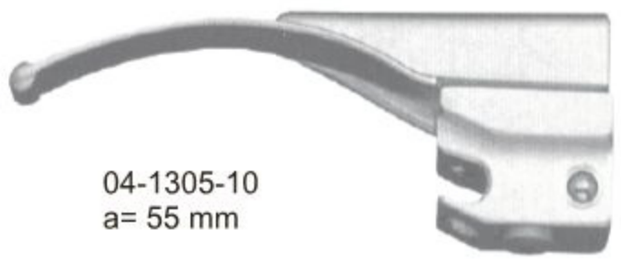
04-1305-00
handle with lamp

McINTOSH
with fiberoptic



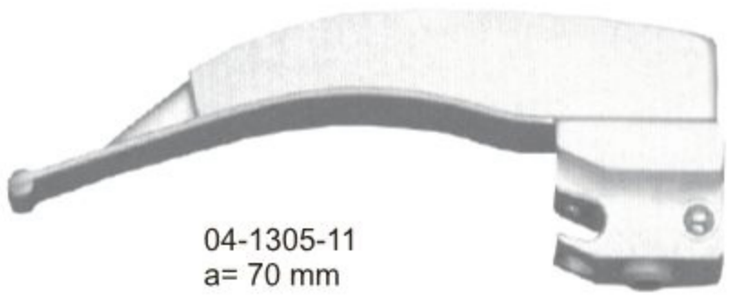
04-1305-50
set with 5 blades





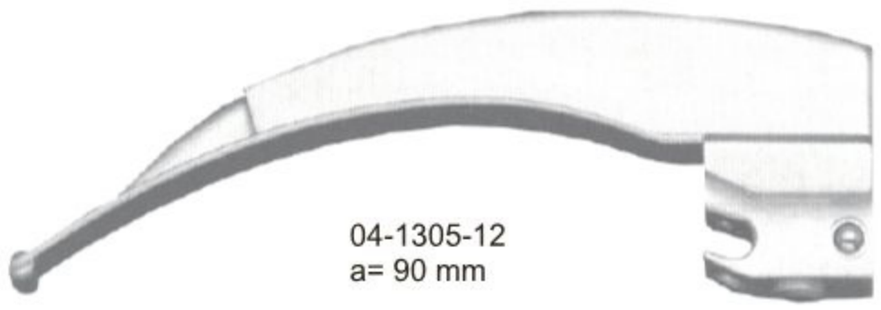
04-1305-10
a= 55 mm

Fig. 0



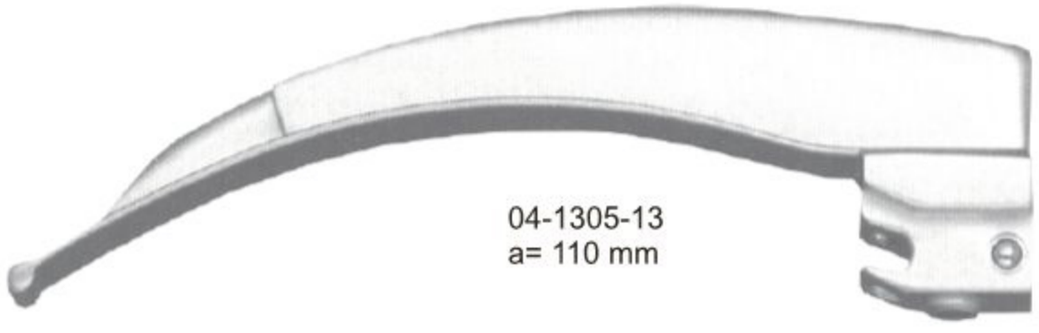
04-1305-11
a= 70 mm

Fig. 1



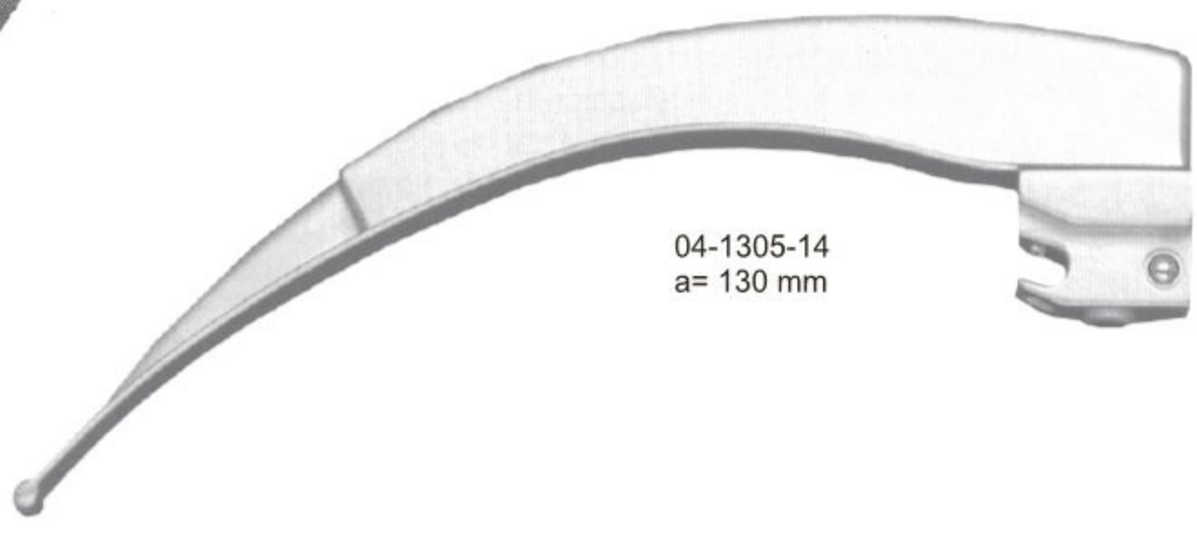
04-1305-12
a= 90 mm

Fig.2



04-1305-13
a= 110 mm

Fig. 3



04-1305-14
a= 130 mm

Fig.4

Laryngoscopes — EN
Laryngoskope — DE
Laringoscopios — ES

Sirgikal

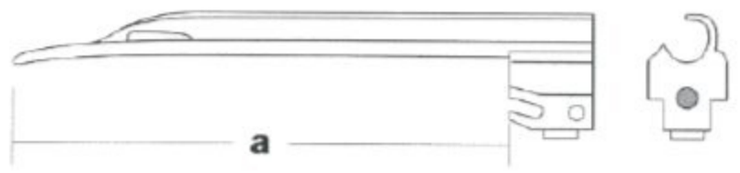
COLD LIGHT LARYNGOSCOPES

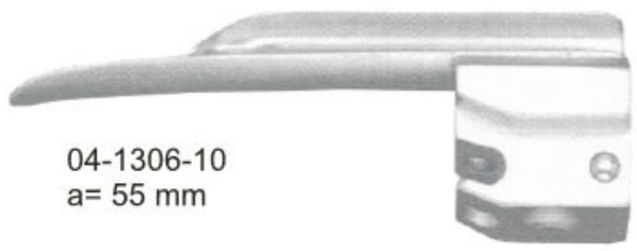


04-1306-50
set with 5 blades



04-1306-00
handle with lamp





04-1306-10
a= 55 mm

Fig. 0



04-1306-11
a= 70 mm

Fig. 1



04-1306-12
a= 90 mm

Fig.2

04-1306-13
a= 110 mm

Fig. 3



04-1306-14
a= 130 mm

Fig.4



Working length 55 mm
04-1307-10

Working length 80 mm
04-1307-11

Miller-Baby
04-1307-20

04-1307-20
Laryngoscope Set, Baby and Infant,
consisting of :
04-1307-00 Battery Handle (without battery)
04-1307-10 Miller-baby blade, Fig 0
working length 55 mm
04-1307-11 ditto, Fig 1 working length 80 mm



Negus
18 mm dia
04-1308-00



Conventional Handles

	Size	Batteries
04-1309-01	Medium/Standard	2C
04-1309-02	Small/Penlight	2AA
04-1309-03	Stubby	2AA
04-1309-04	Large	2D



Fiber Optic Handles

	Size	Batteries
04-1310-01	Medium/Standard	2C
04-1310-02	Small/Penlight	2AA
04-1310-03	Stubby	2AA
04-1310-04	Large	2D



Schimmelbusch
04-1311-01 Child
04-1311-02 Adult



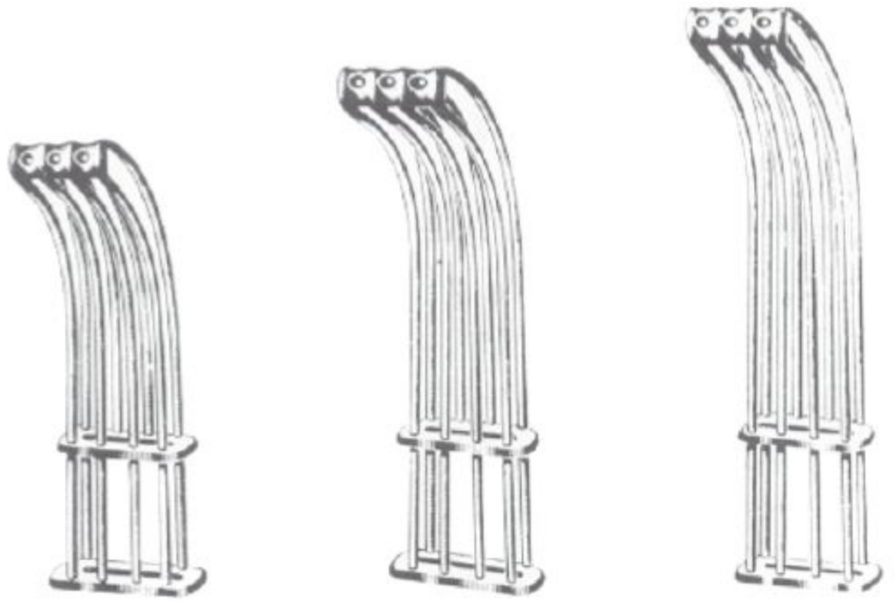
Magill
04-1312-15 15 cm/6" Infant
04-1312-20 20 cm/8" Child
04-1312-25 25 cm/10" Adult



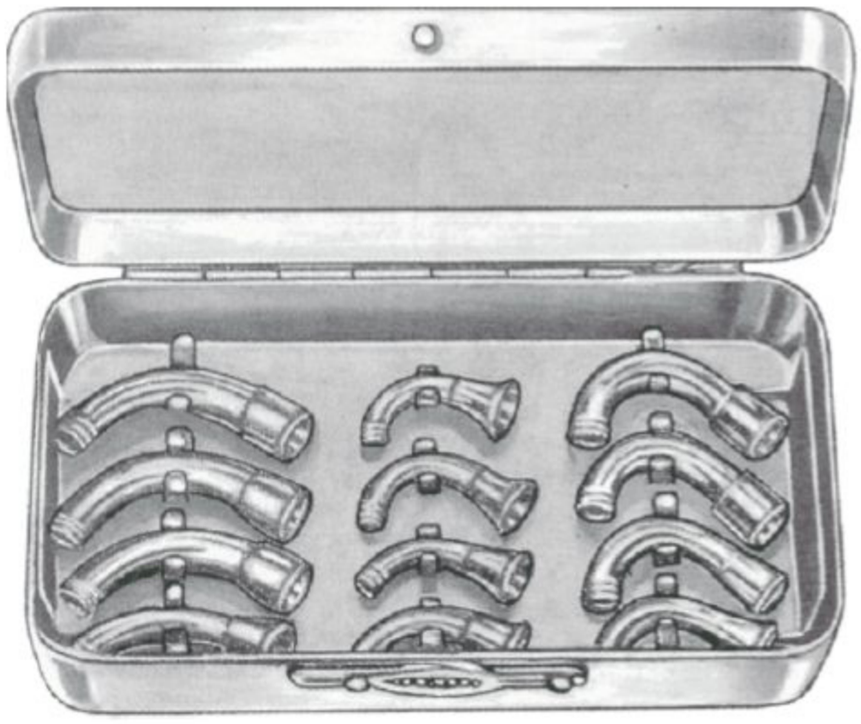
Yankauer
04-1313-01 ChilD
04-1313-02 Adult



Connel
04-1314-01 Child
04-1314-02 Adult



Lumbard-Mayo
04-1315-01 04-1315-02 04-1315-03



Magill
Connection Set
04-1316-00



Magill (Nasal)

	mm dia
04-1316-01	5.5
04-1316-02	6.5
04-1316-03	7.5
04-1316-04	8.0
04-1316-05	8.5
04-1316-06	9.5
04-1316-07	10.0
04-1316-08	10.5

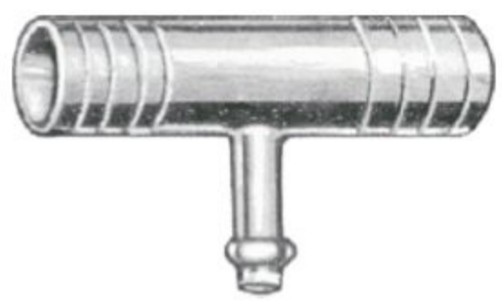


Magill (Aural)

	mm dia
04-1317-01	5.5
04-1317-02	6.5
04-1317-03	7.5
04-1317-04	8.0
04-1317-05	8.5
04-1317-06	9.5
04-1317-07	10.0
04-1317-08	10.5



Cobb
04-1318-01 Small
04-1318-02 Medium
04-1318-03 Large



Ayre
04-1319-01 Small
04-1319-02 Medium
04-1319-03 Large



Hamilton Bailey
04-1320-01 Infant
04-1320-02 Child
04-1320-03 Adult



Mitchell
04-1321-18
04-1321-20
38 mm

05

EN Scissors

DE Scheren

ES Tijeras

Page 37 to 94

Sirgikal





Straight

Standard
Fig. 1

10.0	cm/4"	05-1401-10
11.5	cm/4½"	05-1401-11
13.0	cm/5"	05-1401-13
14.5	cm/5¾"	05-1401-14
15.5	cm/6"	05-1401-15
16.0	cm/6¼"	05-1401-16
18.0	cm/7"	05-1401-18
20.0	cm/8"	05-1401-20



Straight

Standard
Fig. 2

05-1402-10
05-1402-11
05-1402-13
05-1402-14
05-1402-15
05-1402-16
05-1402-18
05-1402-20



Straight

Standard
Fig. 3

05-1403-10
05-1403-11
05-1403-13
05-1403-14
05-1403-15
05-1403-16
05-1403-18
05-1403-20



Curved

Standard
Fig. 1

10.0	cm/4"	05-1404-10
11.5	cm/4½"	05-1404-11
13.0	cm/5"	05-1404-13
14.5	cm/5¾"	05-1404-14
15.5	cm/6"	05-1404-15
16.0	cm/6¼"	05-1404-16
18.0	cm/7"	05-1404-18
20.0	cm/8"	05-1404-20



Curved

Standard
Fig. 2

05-1405-10
05-1405-11
05-1405-13
05-1405-14
05-1405-15
05-1405-16
05-1405-18
05-1405-20



Curved

Standard
Fig. 3

05-1406-10
05-1406-11
05-1406-13
05-1406-14
05-1406-15
05-1406-16
05-1406-18
05-1406-20

Operating Scissors — EN
Chirurgische Scheren — DE
Tijeras para cirugía — ES

Sirgikal





05-1407-13	13.0 cm/5"	05-1408-13
05-1407-14	14.5 cm/5¾"	05-1408-14

Straight

Grazil





05-1409-13	13.0 cm/5"	05-1410-13
05-1409-14	14.5 cm/5¾"	05-1410-14

Curved

Grazil



Straight



Curved

Deaver

05-1411-14	14.5cm/5¾"	05-1412-14



Straight



Curved

Mixter

05-1413-15	15.5cm/6"	05-1414-15



Lexer
Straight
05-1415-16
16 cm/6¼”



Lexer
Curved
05-1416-16
16 cm/6¼”



Lexer-Fine
Straight
05-1417-16
16 cm/6¼”



Lexer-Fine
Curved
05-1418-16
16 cm/6¼”

Incision Scissors



05-1419-13 13.0 cm/5¼”
05-1419-14 14.5 cm/5¾”



05-1420-15
15.5 cm/6”



Richter
05-1421-14
14.5 cm/5¾”



Richter
05-1422-14
14.5 cm/5¾”



Mayo
Straight
05-1423-14 14.5 cm/5 ¾”
05-1423-15 15.0 cm/6”
05-1423-17 17.0 cm/6 ¾”
05-1423-19 19.0 cm/7 ½”
05-1423-23 23.0 cm/9”



Mayo
Curved
05-1424-14 14.5 cm/5 ¾”
05-1424-15 15.0 cm/6”
05-1424-17 17.0 cm/6 ¾”
05-1424-19 19.0 cm/7 ½”
05-1424-23 23.0 cm/9”



Mayo-Stille
Straight
05-1425-15 15 cm/6”
05-1425-17 17 cm/6 ¾”
05-1425-19 19 cm/7 ½”
05-1425-21 21 cm/8 ¼”



Mayo-Stille
Curved
05-1426-15 15 cm/6”
05-1426-17 17 cm/6 ¾”
05-1426-19 19 cm/7 ½”
05-1426-21 21 cm/8 ¼”



Fergusson
05-1427-18
18 cm/7”



New Suture
05-1428-14
14.5 cm/5 ¾”



Straight

Mayo-Noble
05-1429-17
17 cm/6 ¾”



Curved

Mayo-Noble
05-1430-17
17 cm/6 ¾”

Straight



Fig 1

Metzenbaum
05-1431-14
14.5 cm/5¾”

Fig 2

Metzenbaum
05-1432-14
14.5 cm/5¾”

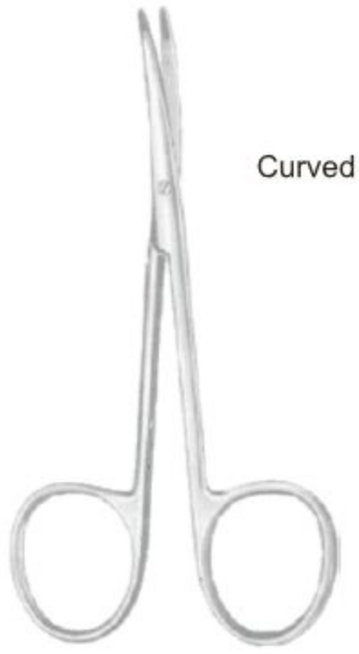
Fig 3

Metzenbaum
05-1433-14
14.5 cm/5¾”



Straight

Baby-Metzenbaum
05-1434-11
11.5 cm/4½”



Curved

Baby-Metzenbaum
05-1435-11
11.5 cm/4½”



Metzenbaum-Fine
05-1436-14
14.5 cm/5¾”



Metzenbaum-Fine
05-1437-14
14.5 cm/5¾”



Metzenbaum-Fine
05-1438-14
14.5 cm/5¾”



Metzenbaum-Fine
05-1439-14
14.5 cm/5¾”

Dissecting Scissors — EN
Präparierscheren — DE
Tijeras para preparaciones — ES

Sirgikal

Straight



	Metzenbaum-Fine	Metzenbaum	Metzenbaum	Metzenbaum
18 cm/7”	05-1440-18	05-1441-18	05-1442-18	05-1443-18
20 cm/8”	05-1440-20	05-1441-20	05-1442-20	05-1443-20
23 cm/9”	05-1440-23	05-1441-23	05-1442-23	05-1443-23
25 cm/10”	05-1440-25	05-1441-25	05-1442-25	05-1443-25
28 cm/11”	05-1440-28	05-1441-28	05-1442-28	05-1443-28
30 cm/12”	05-1440-30	05-1441-30	05-1442-30	05-1443-30



Sims
05-1444-20 20 cm/8”
05-1444-23 23 cm/9”

Straight
05-1445-20 20 cm/8” 05-1446-20
05-1445-23 23 cm/9” 05-1446-23



Sims
05-1447-20 20 cm/8”
05-1447-23 23 cm/9”

Curved
05-1448-20 20 cm/8” 05-1449-20
05-1448-23 23 cm/9” 05-1449-23



Dubois
05-1450-27 27 cm/10½”

Curved



Dubois
05-1451-27 27 cm/10½”

Straight



Doyen
05-1452-16 16 cm/6¼”
05-1452-18 18 cm/7”

Curved



Doyen
05-1453-16 16 cm/6¼”
05-1453-18 18 cm/7”



Kelly
05-1454-16 16 cm/6¼”
05-1454-18 18 cm/7”



Kelly
05-1455-16 16 cm/6¼”
05-1455-18 18 cm/7”

Fine Scissors — EN
Feine chirurgische Scheren — DE
Tijeras finas para cirugía — ES

Sirgikal



Fig. 1
05-1456-12

Straight



Fig. 2
05-1457-12



Fig. 3
05-1458-12

12cm/4¾"



Fig. 1
05-1459-12

Curved



Fig. 2
05-1460-12



Fig. 3
05-1461-12

12cm/4¾"

Saw Edge



Wagner
12cm/4¾"



Fig. 1
05-1462-12



Fig. 2
05-1463-12



Fig. 3
05-1464-12



Fig. 4
05-1465-12

Curved



Fig. 1
05-1466-12



Fig. 2
05-1467-12



Fig. 3
05-1468-12



Fig. 4
05-1469-12

Straight



05-1470-12
11.5cm/4½"

Curved



05-1471-12
11.5cm/4½"



Straight



Curved



Straight



Curved

Brophy (Sullivan)
05-1472-14 14.5 cm/5¾" 05-1473-14

Reynolds
05-1474-15 15 cm/6" 05-1475-15
05-1474-18 18 cm/7" 05-1475-18

Enucleation Scissors







Jameson
05-1476-15
15cm/6"

05-1477-12 05-1478-12

Landolt
12.5cm/5" 05-1479-12 05-1480-12

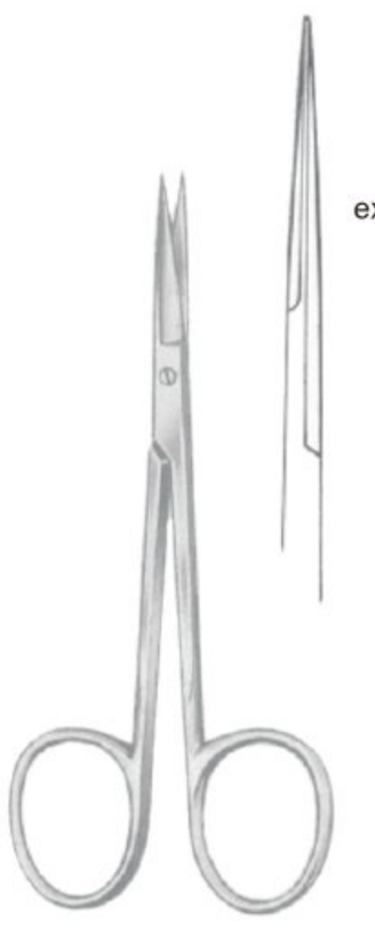
Fine Scissors — EN
Feine chirurgische Scheren — DE
Tijeras finas para cirugía — ES

Sirgikal



Standard

9.0	cm/3½"	05-1481-09	05-1482-09	05-1483-09	05-1484-09	05-1485-09
10.5	cm/4¼"	05-1481-10	05-1482-10	05-1483-10	05-1484-10	05-1485-10
11.5	cm/4½"	05-1481-11	05-1482-11	05-1483-11	05-1484-11	05-1485-11



05-1486-10
10cm/4"



05-1487-09
9cm/3½"

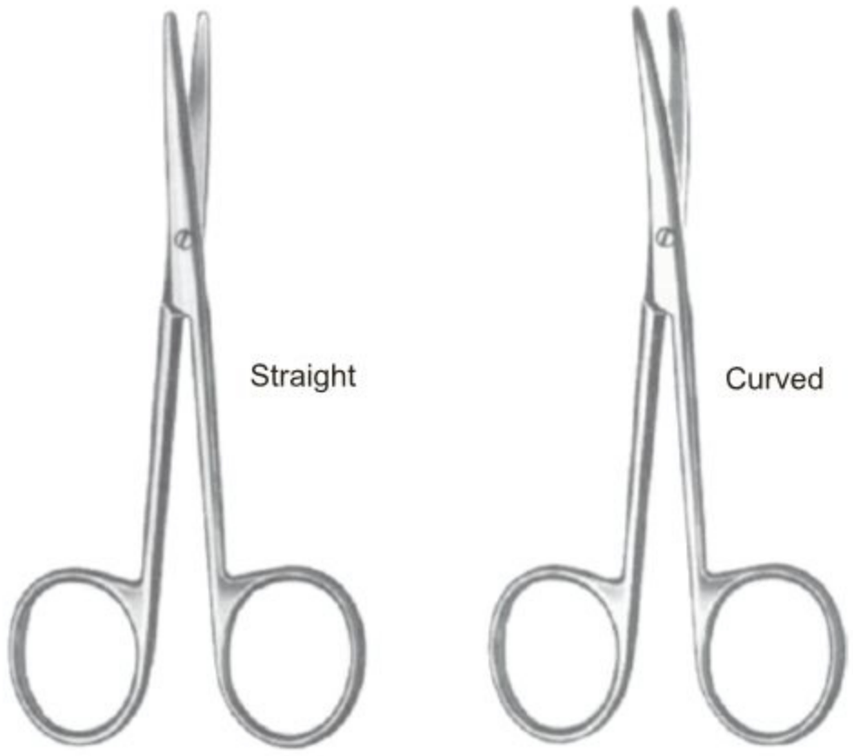


Walton
05-1488-10
10cm/4"



Sanvenero

05-1489-14 14.5cm/5¾" 05-1490-14



Baby-Lexer (Knapp)

05-1491-10 10cm/4" 05-1492-10



Straight 05-1493-13 13cm/5" Curved 05-1494-13

Joseph

05-1495-14 14cm/5½" 05-1496-14

Dissecting, Vascular Scissors — EN
Präparierscheren, Gefäßscheren — DE
Tijeras para preparacionesa, Tijeras vasculares — ES

Sirgikal



Kilner (Ragnell)
05-1497-12 12cm/4 ¾"
05-1497-13 13cm/5"
05-1497-15 15cm/6"



05-1498-14
14.5cm/5¾"

Coronary Scissors



05-1499-11
11.5cm/4½"



Potts-Smith
05-1500-19
19.5cm/7¾"



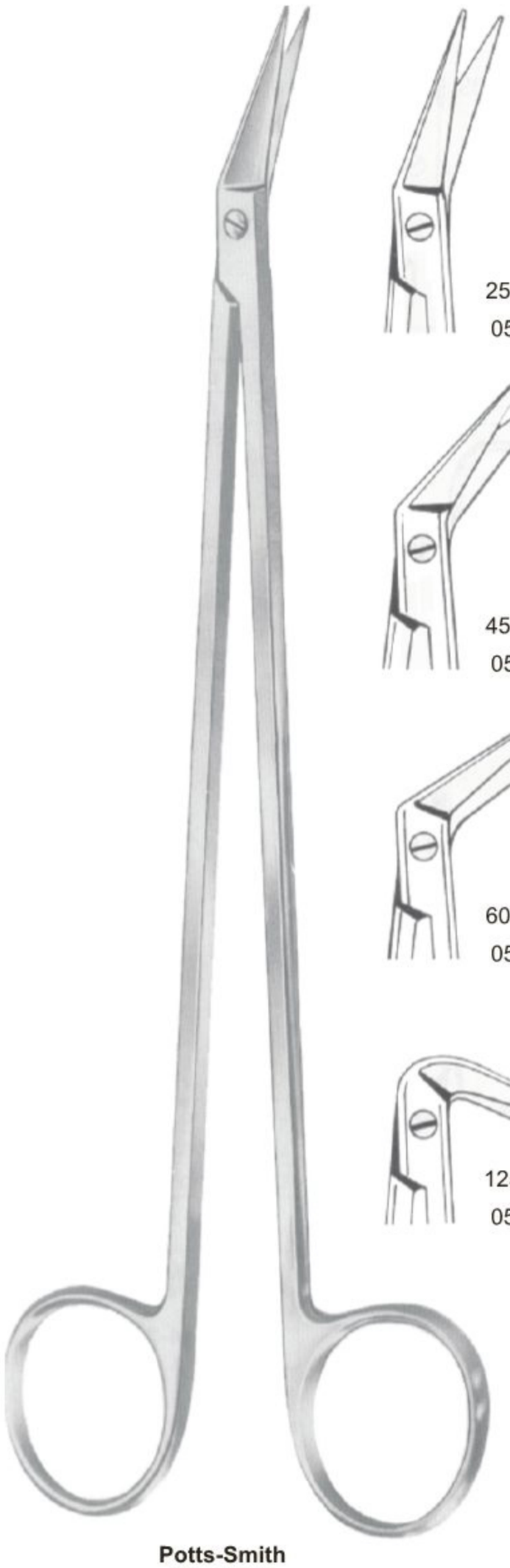
De Bakey
05-1501-15
15.5cm/6"



De Bakey
05-1502-15
15.5cm/6"



Favaloro
05-1503-15
15cm/6"



25°
05-1504-19

45°
05-1505-19

60°
05-1506-19

125°
05-1507-19

Potts-Smith
19cm/7½"



Satinsky
05-1510-24
24.5cm/10"



McIndoe
05-1508-19
19cm/7½"



Potts-Smith
05-1509-19
19cm/7½"



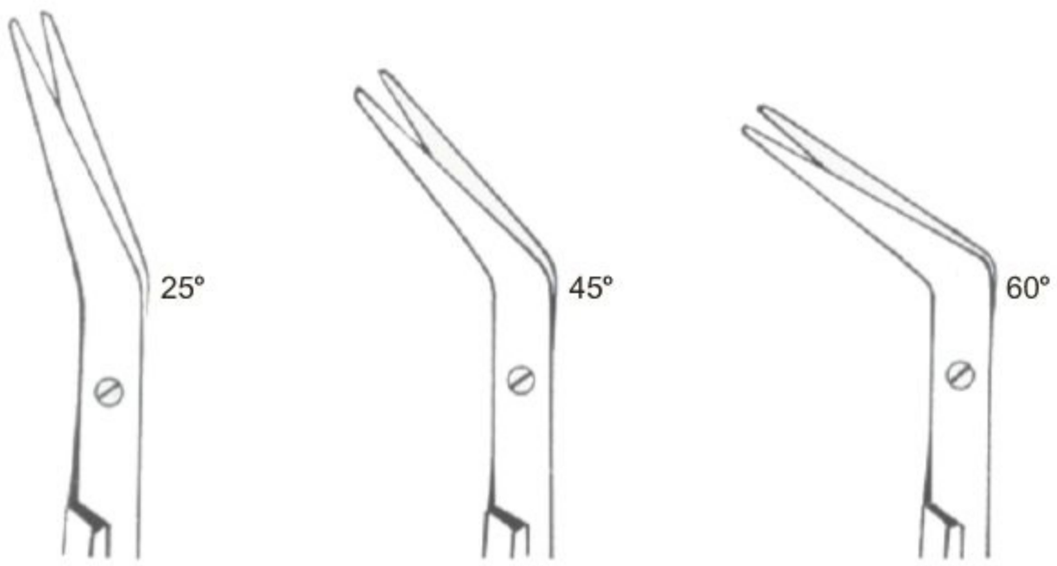
Klingenberg-Loth
05-1511-23
23cm/9"

Vascular Scissors — EN
Gefäßscheren — DE
Tijeras vasculares — ES

Sirgikal



De Bakey
18cm/7"

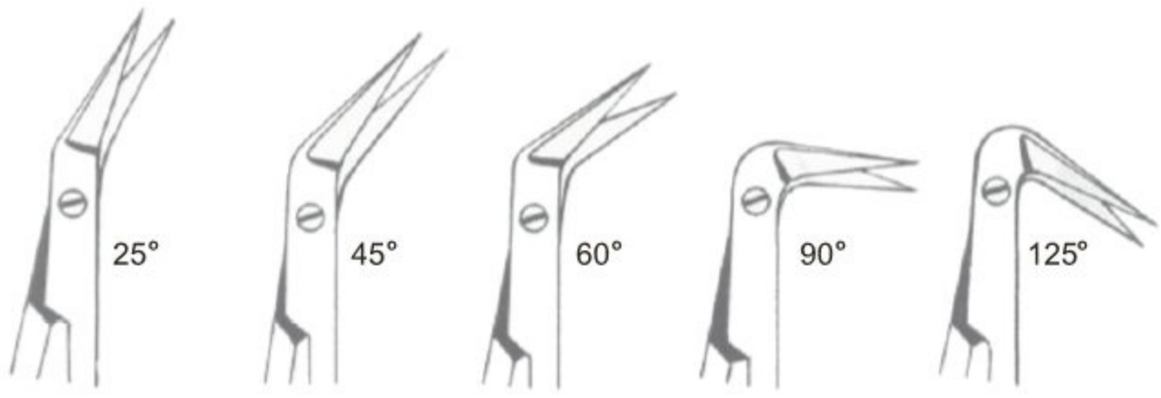


cm	In			
16.0cm	6¼"	05-1512-16	05-1513-16	05-1514-16
23.0cm	9"	05-1512-23	05-1513-23	05-1514-23
28.0cm	11"	05-1512-28	05-1513-28	05-1514-28



Baby-Hegemann
13.5cm/5¼"

Hegemann (Diethrich)
16cm/6¼"
19cm/7½"



cm	In					
13.0cm	5¼"	05-1515-13	05-1516-13	05-1517-13	05-1518-13	05-1519-13
16.0cm	6¼"	05-1515-16	05-1516-16	05-1517-16	05-1518-16	05-1519-16
19.0cm	7½"	05-1515-19	05-1516-19	05-1517-19	05-1518-19	05-1519-19



Hagemann (Diethrich)
05-1520-19
19cm/7½"

Nerve Dissecting Scissors



05-1521-15
15cm/6"



Bottcher
05-1522-18
18cm/7"

Tonsil Scissors



Prince
05-1523-17
17.5cm/7"

Arteriotomy Scissors



Tonnis-Adson-Fine
05-1524-17
17.5cm/7"



Straight

Tonnis
05-1525-18
18cm/7"



Curved

Tonnis
05-1526-18
18cm/7"



Tonnis-Adson
05-1527-17
17.5cm/7"

Tonsil and Enterotomy Scissors — EN
Tonsillen- und Darmscheren — DE
Tijeras para henden uñas y nasales — ES

Sirgikal

Tonsil Scissors



Good
05-1528-19
19 cm/7½”

Lobectomy Scissors



Crafoord
05-1529-30
30 cm/12”



Finochietto
05-1530-27
27 cm/10½”

Enterotomy Scissors



05-1531-21
21 cm/8¼”



05-1532-21
21 cm/8¼”



05-1533-21
21 cm/8¼”



Busch
05-1534-13 13 cm/5”
05-1534-16 16 cm/6 ¼”



Schumacher
05-1535-16
16 cm/6 ¼”



Mod. USA
05-1536-10
10.5 cm/4 ¼”



Braun-Stadler
05-1537-14
14 cm/5½”



Braun-Stadler
05-1538-22
22 cm/8 ½”



Straight
05-1539-12

12cm/4¾"



Curved
05-1540-12

Nasal Scissors — EN
Nasenscheren — DE
Tijeras para nasales — ES

Sirgikal



Heymann
05-1541-18
18 cm/7”



Heymann
05-1542-19
19.5 cm/7¾”



Knight
05-1543-18
18 cm/7”



Fomon
05-1544-13
13 cm/5”



Fomon
05-1545-13
13.5 cm/5¼”



Fomon
05-1546-13
13.5 cm/5¼”



Cottle
05-1547-16
16 cm/6¼”



Halle
05-1548-19
19 cm/7¼”



Strully
05-1549-22 22 cm/8¾" 05-1550-22



Dandy
05-1551-22
17 cm/6¾"

Trigeminal Scissors



Olivecrona
05-1552-15



11.5cm/4½"

Straight



05-1553-11 05-1554-11

Curved



05-1555-11 05-1556-11



Knapp
10.5cm/4¼"

Straight



05-1557-10 05-1558-10 05-1559-10

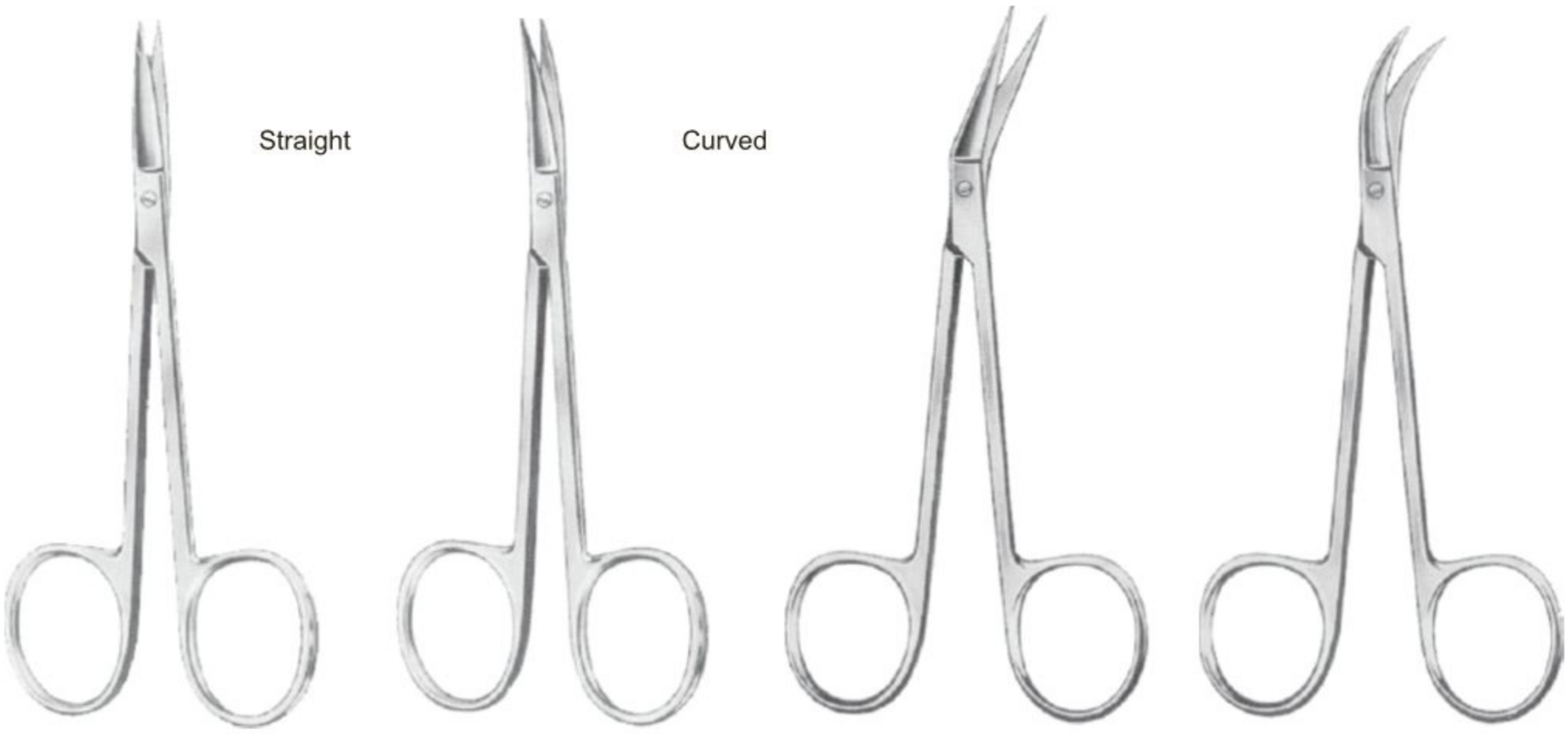
Curved



05-1560-10 05-1561-10 05-1562-10

Eye Scissors — EN
Augen Scheren — DE
Tijeras ojo — ES

Sirgikal



Standard

9.0	cm/3½"	05-1563-09	05-1564-09	05-1565-09	05-1566-09
10.5	cm/4¼"	05-1563-10	05-1564-10	05-1565-10	05-1566-10
11.5	cm/4½"	05-1563-11	05-1564-11	05-1565-11	05-1566-11



Fine **Fine**

9.0cm/3¾"			05-1569-09	05-1570-09
10.5cm/4¼"	05-1567-10	05-1568-10	05-1569-10	05-1570-10
11.5cm/4½"	05-1567-11	05-1568-11	05-1569-11	05-1570-11



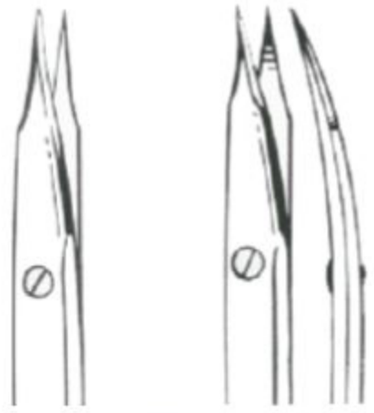


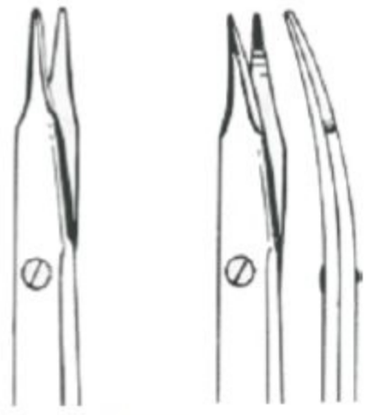


	Straight	Curved	Straight		Curved
	Fine	**Fine**			
9.5 cm/3¾"	05-1571-09	05-1572-09	05-1573-10	10cm/4"	05-1574-10
10.5 cm/4¼"	05-1571-10	05-1572-10			
11.5 cm/4½"	05-1571-11	05-1572-11			

Tenotomy Scissors







Pointed		Blunt	
Straight	Curved	Straight	Curved
05-1575-10	05-1576-10	05-1577-10	05-1578-10
05-1575-11	05-1576-11	05-1577-11	05-1578-11

10.5cm/4¼"
11.5cm/4½"





Straight	**Bonn**	Curved
05-1579-08	8cm/3¼"	05-1580-08

Eye Scissors — EN
Augen Scheren — DE
Tijeras ojo — ES

Sirgikal



Graefe
05-1581-10
10.5cm/4¼"



Wilmer
05-1582-10
10cm/4"



05-1583-11 11.5cm/4½"



05-1584-11

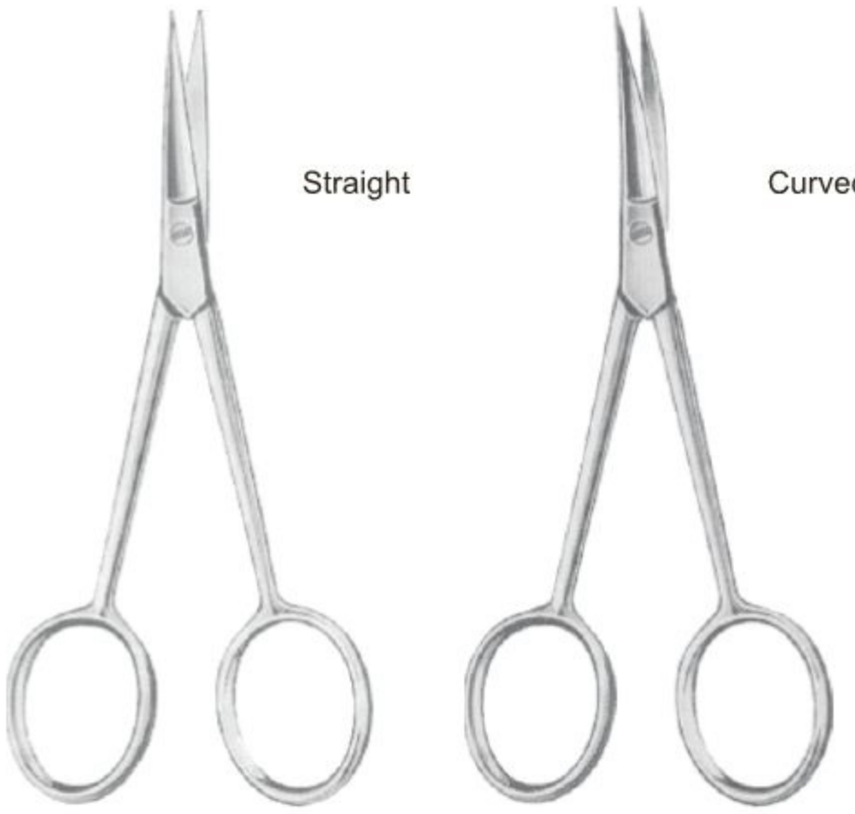


La Grange
05-1585-11
11.5cm/4½"



Chadwick
05-1586-11
11cm/4½"

Neurosurgical Scissors



Straight

05-1587-11 11cm/4½"
05-1587-13 13cm/5"

05-1588-11
05-1588-13

Curved



Potts-de Martel
05-1589-21
21cm/8¼"



Mills
05-1590-21
21cm/8¼"

Dura Scissors



Schmieden-Taylor
05-1591-14 14.5cm/5¾"
05-1591-17 17.0cm/6¾"



05-1592-22



Strully
22cm/8¾"
05-1593-22



Dandy
05-1594-17
17cm/6¾"

Ligature Scissors — EN
Ligaturscheren Fadenscheren — DE
Tijeras para Ligaduras — ES

Sirgikal



Littauer
05-1595-14
14cm/5½"



Spencer
05-1596-09
9cm/3½"



Spencer
05-1597-10 10.5cm/4¼"
05-1597-12 12.0cm/4¾"



Spencer-Fine
05-1598-11 11.5cm/4½"
05-1598-16 16cm/6¼"



Shortbent
05-1599-09
9cm/3½"



Northbent
05-1600-12
12.5cm/5"



Spencer
05-1601-11
11.5cm/4½"



Littler
05-1602-11
11.5cm/4½"



Heath
05-1603-15
15cm/6"



05-1604-10
10cm/4"



Eiselsberg
05-1605-11
11.5cm/4½"



Wire Cutting Scissors

Schoemaker-Loth
05-1606-12
12.5cm/5"



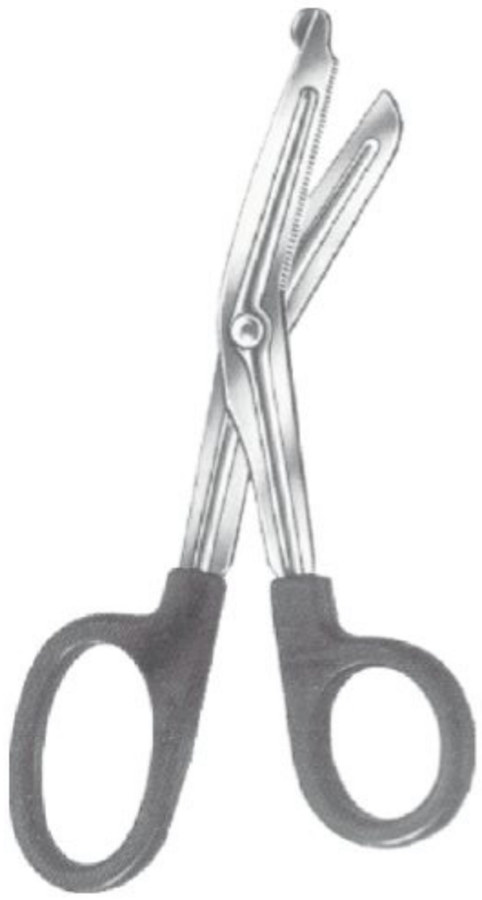
Saw Edge

Universal
05-1607-12
12cm/4¾"

Bandage and Wire Cutting Scissors — EN
Bandage und Wire Schneidescheren — DE
Vendaje y tijeras de corte de alambre — ES

Sirgikal







	Universal	Universal	Universal
Black	05-1608-01	05-1609-01	05-1610-01
Blue	05-1608-02	05-1609-02	05-1610-02
Red	05-1608-03	05-1609-03	05-1610-03
Green	05-1608-04	05-1609-04	05-1610-04
	14.5 cm/5¾"	16 cm/6¼"	18 cm/7"



Smith
05-1611-17
17.5 cm/7"



Saw edge

Harvey
05-1612-12
12.5 cm/5"



Saw edge

Schuknecht
05-1613-10
10 cm/4"

Nail Splintting Scissors



05-1614-13 13 cm/5"
05-1614-15 15 cm/6"



Lister
05-1615-09 09.0 cm/3½”
05-1615- 11 11.5 cm/4½”
05-1615-14 14.0 cm/5½”
05-1615-15 15.5 cm/6”
05-1615-18 18.0 cm/7”
05-1615-20 20.0 cm/8”



Lister
05-1616-18 18.5 cm/7¼”
05-1616-21 21.0 cm/8¼”



Lister-Excentric
05-1617-16 16 cm/6¼”
05-1617-19 19 cm/7½”



Esmarch
05-1618-20 20 cm/8”
05-1618-22 22 cm/8¾”



Bergmann
05-1619-23
23 cm/9”



Lorenz
05-1620-23
23 cm/9”

Bandage Scissors — EN
Verbandschere — DE
Tijeras vendaje — ES

Sirgikal



05-1621-17
17 cm/6¾”



Lange
05-1622-18
18 cm/7”



Bruns
05-1623-24 24 cm/9½” Saw edge
05-1624-24 24 cm/9½” Smooth
05-1625-24 24 cm/9½” ***TC***



Smith (Mod. USA)
05-1626-18 18 cm/7”
05-1626-20 20 cm/8”
05-1626-23 23 cm/9”



Knowles
05-1627-14
14 cm/5½”



Knowles
05-1628-14
14 cm/5½”



05-1629-13
13 cm/5”

EN — Clothing Scissors, Plaster of Paris and Rib Shears
DE — Bekleidung Schere, Plaster of Paris und Rib Shears
ES — Tijeras ropa, yeso y tijeras Costilla



05-1630-20
20 cm/8”



Seutin
05-1631-23
23 cm/9”



05-1632-23
23 cm/9”



Collin
05-1633-22
22 cm/8¾”

Gluck
05-1634-22
22 cm/8¾”



Stille
05-1635-21
21 cm/8¼”



Stille
05-1636-24
24 cm/9½”



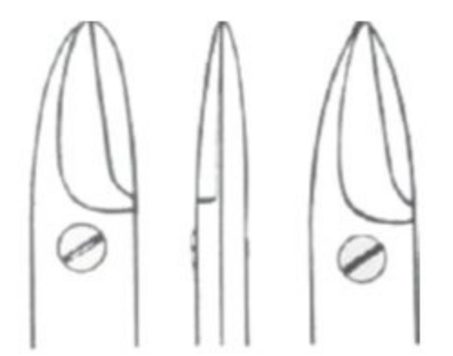
Stille
05-1637-23 23 cm/9”
05-1637-26 26 cm/10¼”
05-1637-37 37 cm/14½”

Crown Scissors — EN
Crown shears — DE
corona Tijeras — ES

Sirgikal



Beebee
Straight
10.5 cm/4¼”

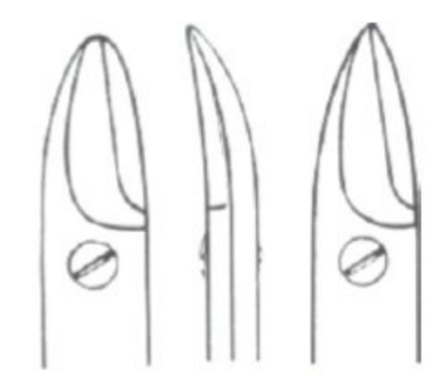


Blunt
05-1638-10

Pointed
05-1639-10



Beebee
Curved
10.5 cm/4¼”



Blunt
05-1640-10

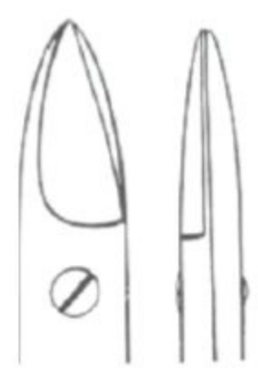
Pointed
05-1641-10



05-1642-10
10.5 cm/4¼”



Beebee
12 cm/4¾”



Straight
05-1643-12



Curved
05-1644-12



Goldmann-Fox
05-1645-13
13 cm/5”

Saw edge



Goldmann-Fox
05-1646-13
13 cm/5”



Niro
05-1647-14
14 cm/5½"



Goldmann-Fox
(Spezial)
05-1648-13
13 cm/5”

Saw edge



05-1649-11
11.5 cm/4½”

Fine



Quinby
05-1650-12
12 cm/4¾”



Quinby
05-1651-12
12 cm/4¾”

Gum Scissors — EN
Gum Schere — DE
Tijeras de las encías — ES

Sirgikal



Dean
05-1652-17
17 cm/6¾”



Dean
05-1653-17
17 cm/6¾”



Locklin
05-1654-16
16.5 cm/6½”



Locklin
05-1655-16
16.5 cm/6½”



Sullivan
05-1656-14
14.5 cm/5¾”



Sullivan
05-1657-14
14.5 cm/5¾”



Neumann
05-1658-12
12.5 cm/5”



La Grange
05-1659-11
11.5 cm/4½”

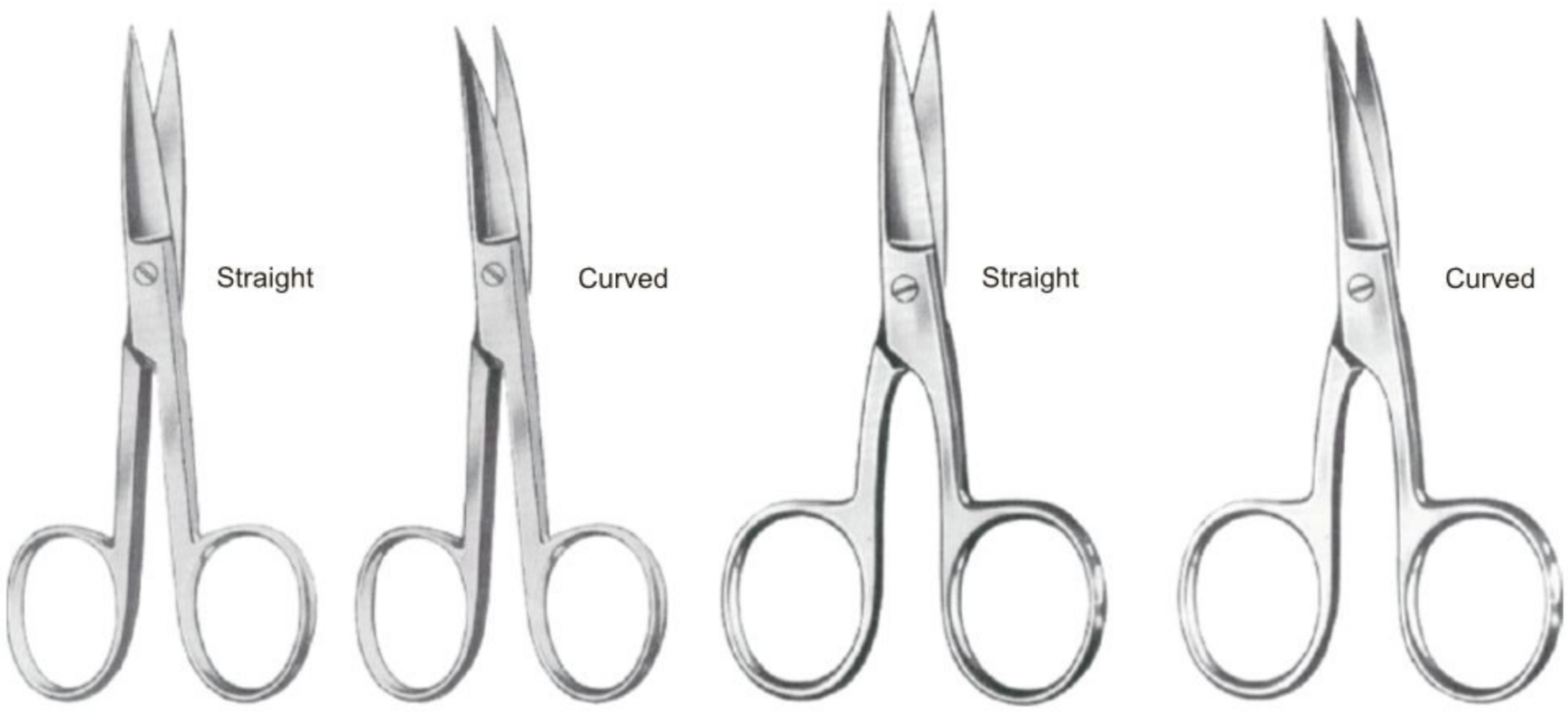


Standard
05-1660-11 11.5 cm/4½" 05-1661-11

Standard
05-1662-11 11.5 cm/4½" 05-1663-11

Chadwick
05-1664-11 11.5 cm/4½"

Nail scissors



	Straight	Curved	Straight	Curved
09.0 cm/3½"	05-1665-09	05-1666-09	05-1667-09	05-1668-09
10.5 cm/4¼"	05-1665-10	05-1666-10	05-1667-10	05-1668-10

Micro Scissors — EN
Mikroscheren — DE
Micro-Tijeras — ES

Sirgikal



Noyes
Fig.1 05-1669-01
Fig.2 05-1669-02
Fig.3 05-1669-03
12 cm/4¾”

Fig. 1

Fig. 2

Fig. 3





Noyes
05-1670-12
12 cm/4¾”





05-1671-01

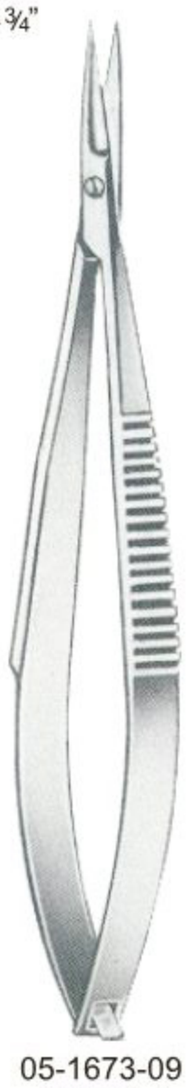


05-1671-02

Wecker
11.5 cm/4½”



Barraquer
05-1672-05
5.5 cm/2¼”



05-1673-09
9 cm/3 ”



05-1674-09



05-1675-09



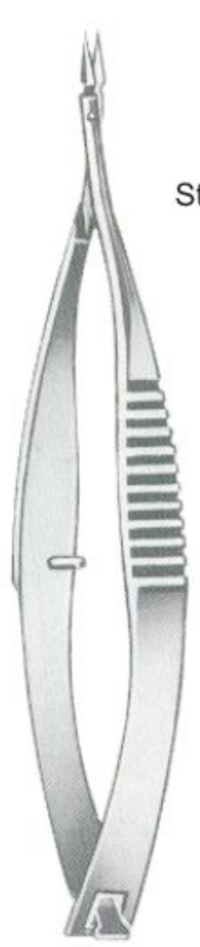
05-1676-09



05-1677-09



05-1678-09



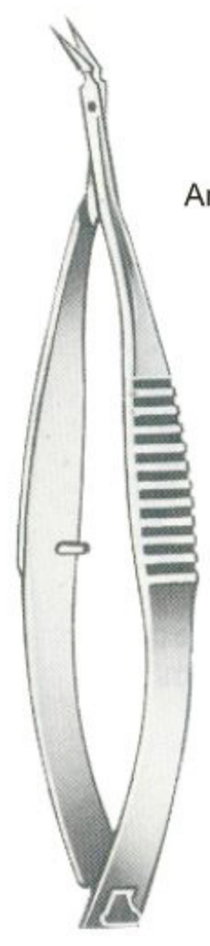
Straight

Vannas
05-1679-08
8 cm/3¼”



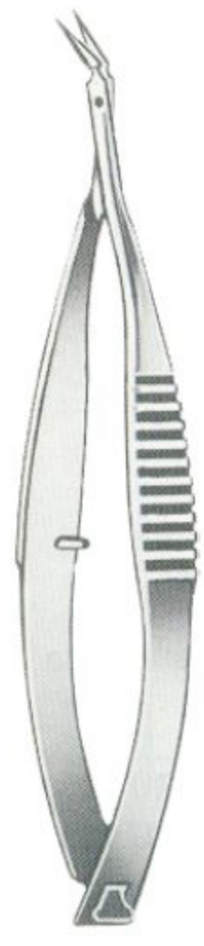
Curved

Vannas
05-1680-08
8 cm/3¼”



Angular

Vannas
05-1681-08
8 cm/3¼”



Vannas
05-1682-08
8 cm/3¼”



Straight

05-1683-08
8.5 cm/3¼”



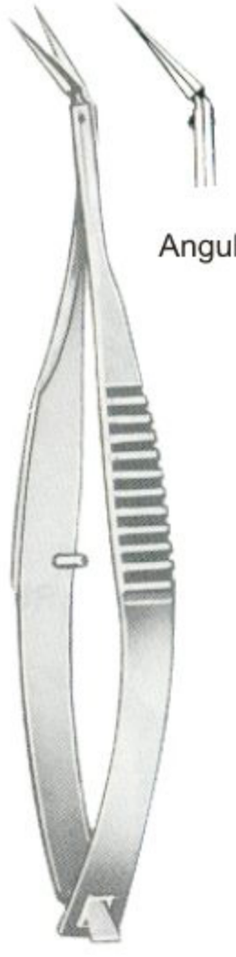
Curved

05-1684-08
8.5 cm/3½”



Angular

05-1685-08
8.5 cm/3½”



Angular

Vannas Mod,Tubingen

05-1686-08
8.5 cm/3½”

Micro Scissors — EN
Mikroscheren — DE
Micro-Tijeras — ES

Sirgikal



05-1687-10
10 cm/4”

05-1688-10
10 cm/4”



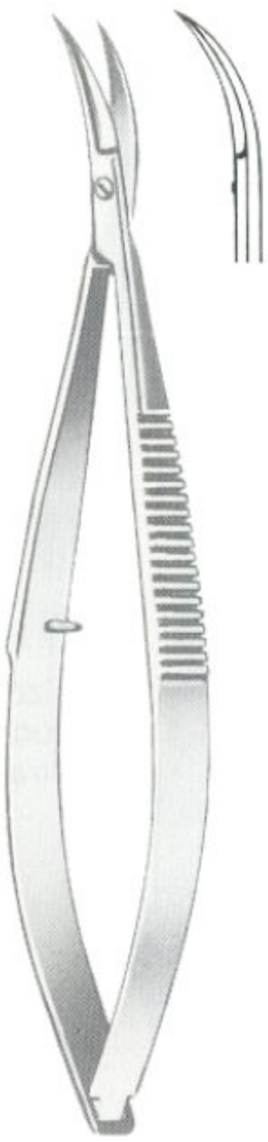
Castroviejo
05-1689-10
10 cm/4”



Castroviejo
05-1690-10
10 cm/4”



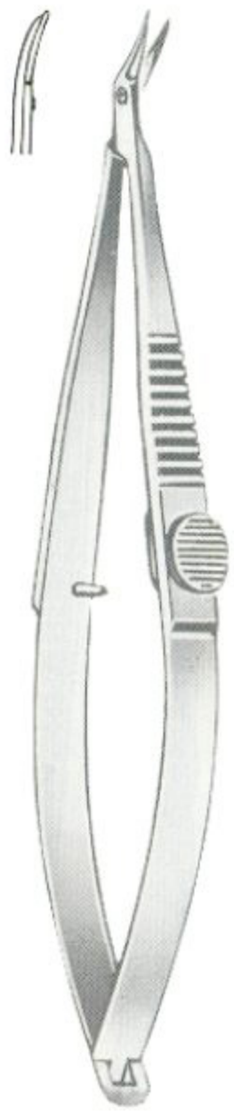
Aebli
05-1691-10
10 cm/4”



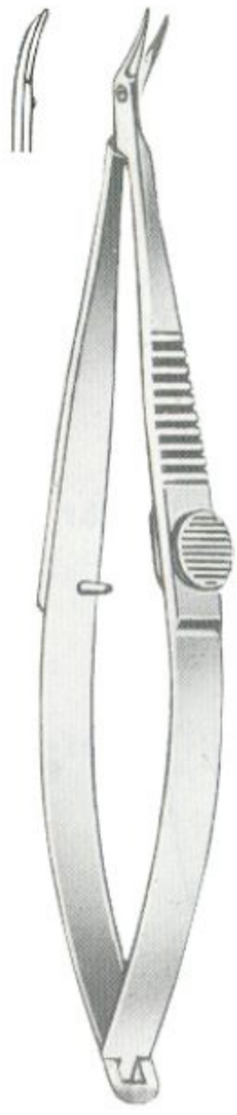
Castroviejo
05-1692-10
10 cm/4”



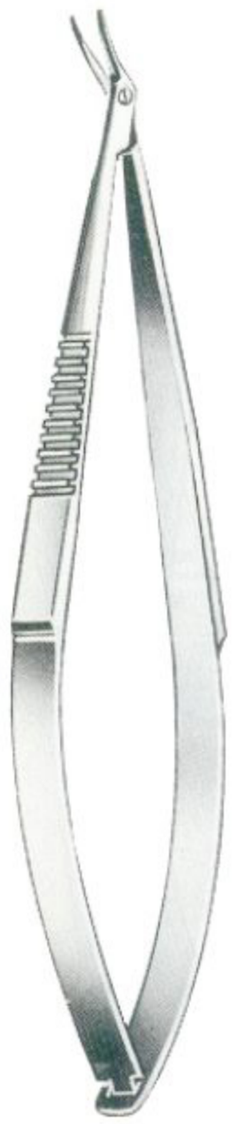
Castroviejo
05-1693-10
10 cm/4”



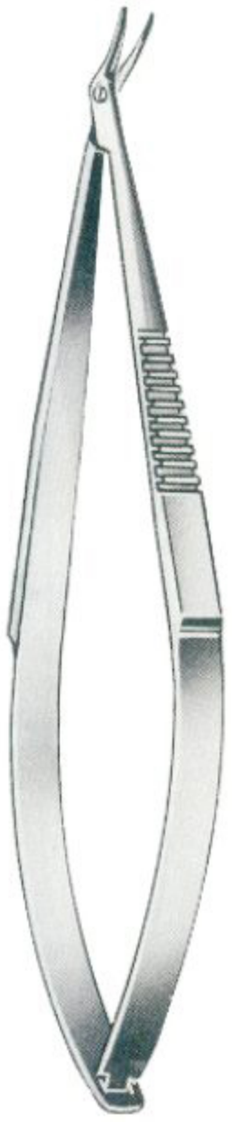
Troutman-Barraquer
05-1694-10
10 cm/4”



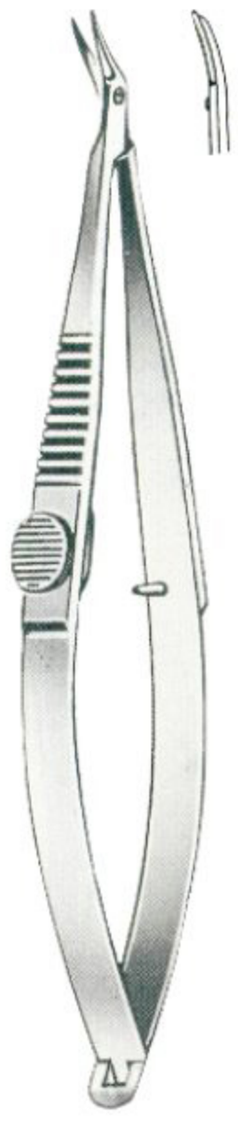
Troutman-Barraquer
05-1695-10
10 cm/4”



Troutman
05-1696-10
10 cm/4”



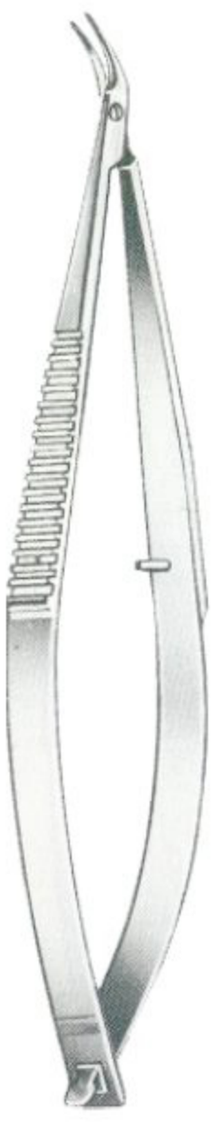
Troutman
05-1697-10
10 cm/4”



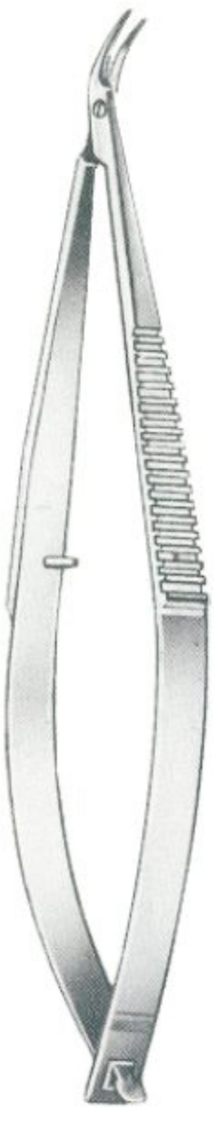
Katzin-Barraquer
05-1698-10
10 cm/4”



Katzin-Barraquer
05-1699-10
10 cm/4”



Katzin
05-1700-11
10 cm/4”



Katzin
05-1701-11
10 cm/4”



Westcott
05-1702-11
11 cm/4 ”



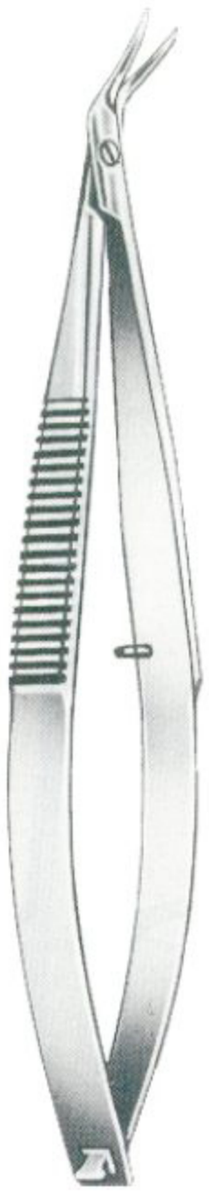
Westcott
05-1703-11
11 cm/4 ”



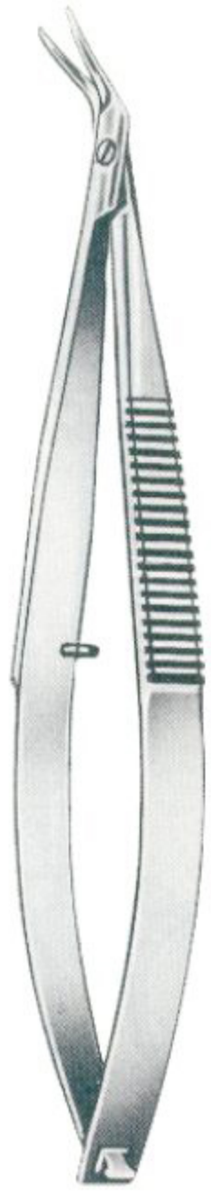
Westcott
05-1704-11
11 cm/4 ”

Micro Scissors — EN
Mikroscheren — DE
Micro-Tijeras — ES

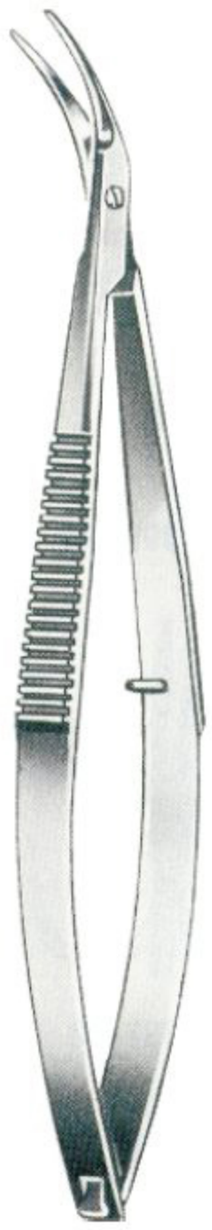
Sirgikal



Castroviejo
05-1705-10
10 cm/4”



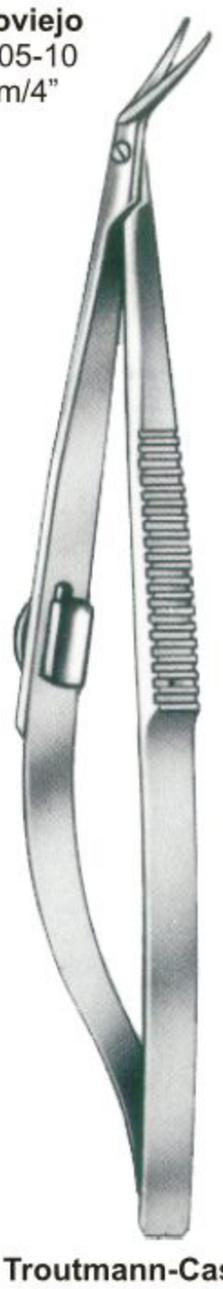
Castroviejo
05-1706-10
10 cm/4”



Castroviejo
05-1707-11
11.5 cm/4½”



Castroviejo
05-1708-11
11.5 cm/4½”



Troutmann-Castroviejo
05-1709-10
10.5 cm/4¼”



Troutmann-Castroviejo
05-1710-10
10.5 cm/4¼”



14.5 cm/5¾”
18.0 cm/7”

Straight
05-1711-14
05-1711-18

Curved
05-1712-14
05-1712-18





Straight

05-1713-12	12.0 cm/4	3/4"
05-1713-16	16.0 cm/6	1/4"
05-1713-18	18.5 cm/7	1/4"



Curved

05-1714-12	12.0 cm/4	3/4"
05-1714-16	16.0 cm/6	1/4"
05-1714-18	18.5 cm/7	1/4"

Vannas
Straight

05-1715-12	12.0 cm/4	3/4"
05-1715-16	16.0 cm/6	1/4"

Vannas
Curved

05-1716-12	12.0 cm/4	3/4"
05-1716-16	16.0 cm/6	1/4"

Micro Scissors — EN
Mikroscheren — DE
Micro-Tijeras — ES

Sirgikal



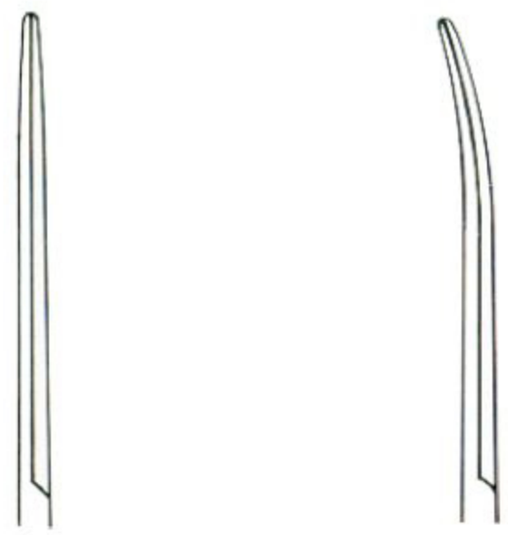
Yasargil

	Straight	Curved
16.5cm/6½"	05-1717-16	05-1718-16
20.0cm/8"	05-1717-20	05-1718-20



	Curved Downwards
20.0cm/8"	05-1719-20

Dissecting Scissors



	Straight	Curved
20.0cm/8"	05-1720-20	05-1721-20



Yasargil



Straight

22.5cm/9"	05-1722-22
24.5cm/9¾"	05-1722-24



Curved

05-1723-22	
05-1723-24	



Curved Downwards

22.5cm/9" 05-1724-22

Dissecting Scissors



Straight

22.5cm/9" 05-1725-22

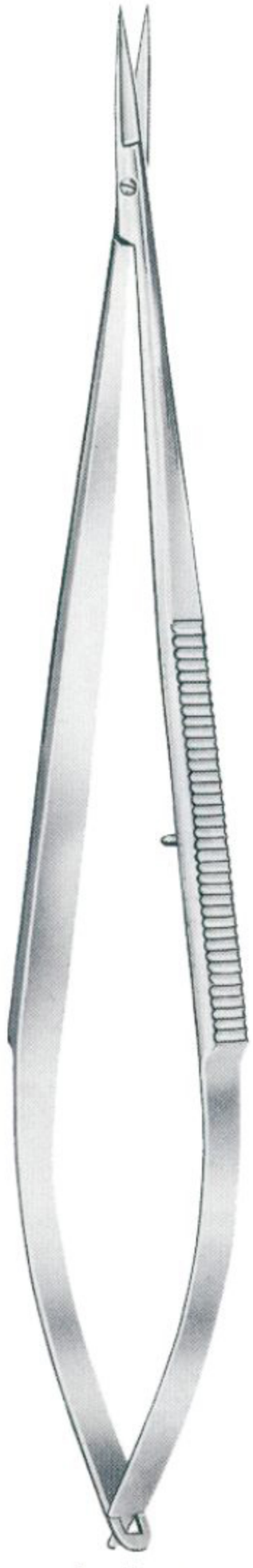


Curved

05-1726-22

Micro Scissors — EN
Mikroscheren — DE
Micro-Tijeras — ES

Sirgikal



Jacobson
18cm/7"



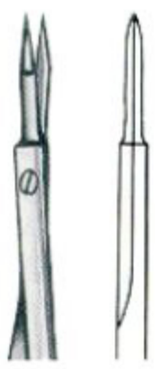
05-1727-18



05-1728-18



05-1729-18



05-1733-19

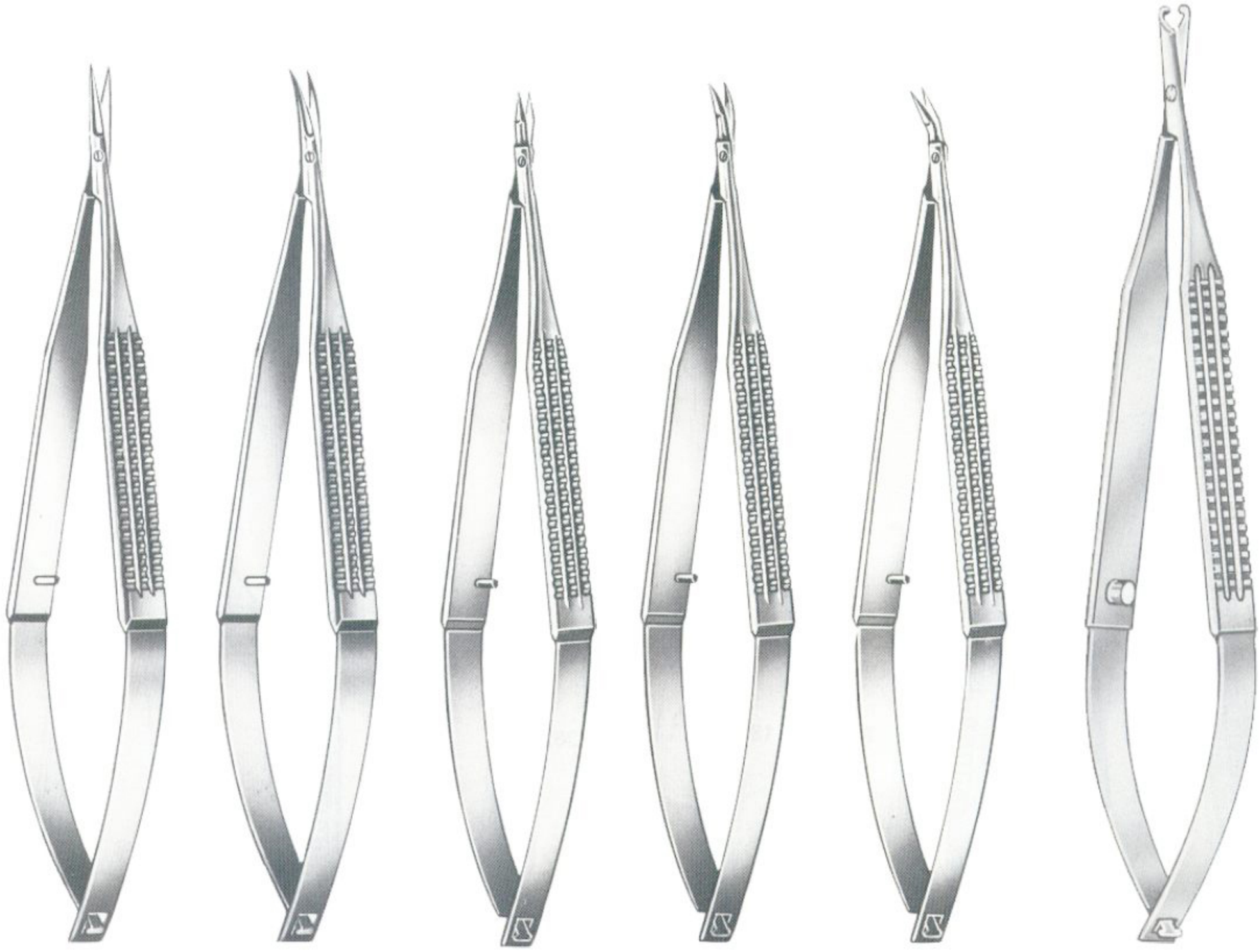


05-1734-19



19cm/7½"

Vein Scissors



Straight
05-1735-12
12cm/4¾"

Curved
05-1736-12
12cm/4¾"

Straight
05-1737-12
12cm/4¾"

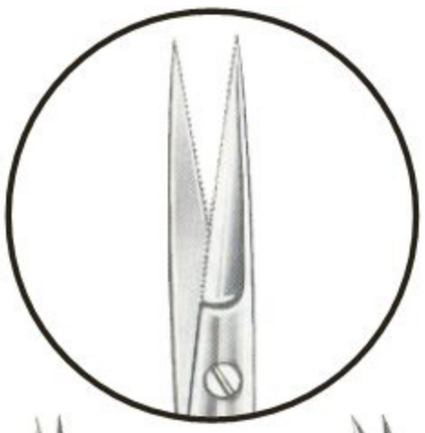
Curved
05-1738-12
12cm/4¾"

Angled up
05-1739-12
12cm/4¾"

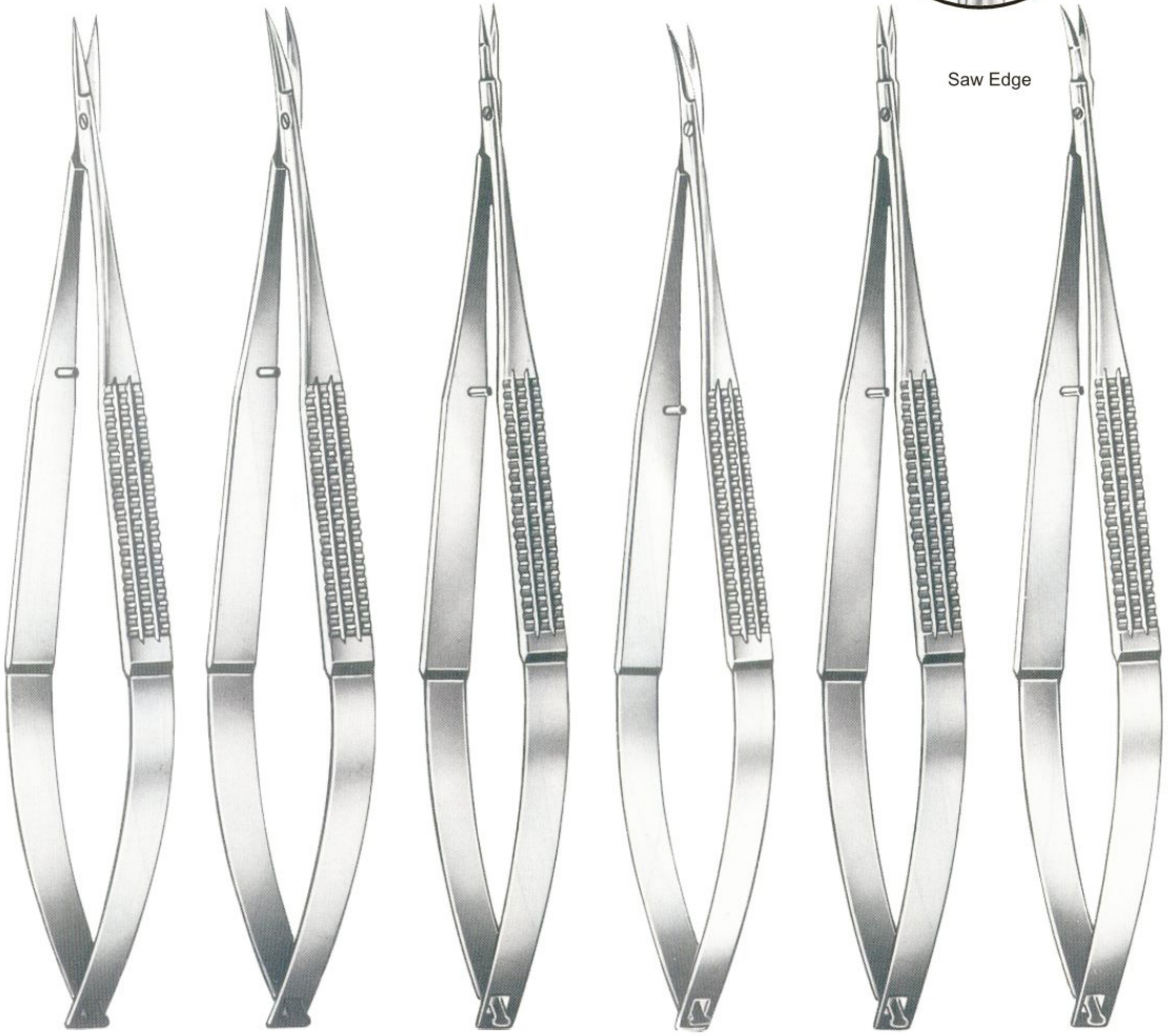
Straight
105-1740-13
13cm/5⅛"

Micro Scissors — EN
Mikroscheren — DE
Micro-Tijeras — ES

Sirgikal



Saw Edge



Straight
105-1741-16
16cm/6¼"

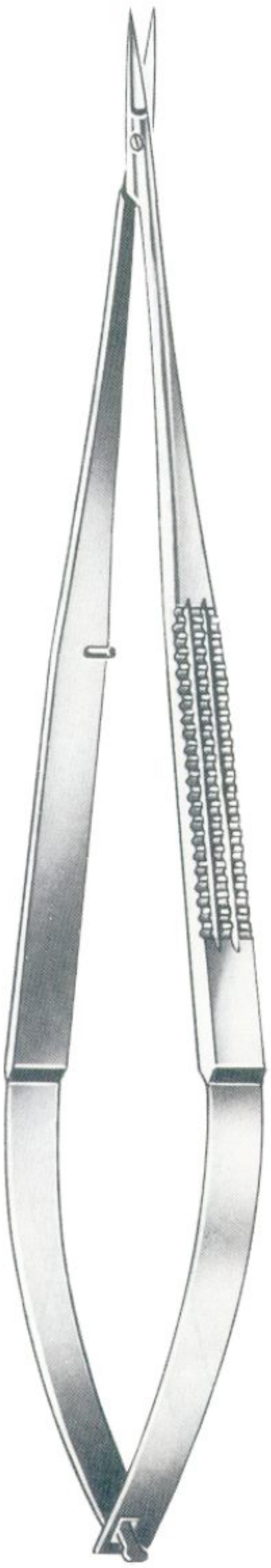
Curved
105-1742-16
16cm/6¼"

Straight
105-1743-16
16cm/6¼"

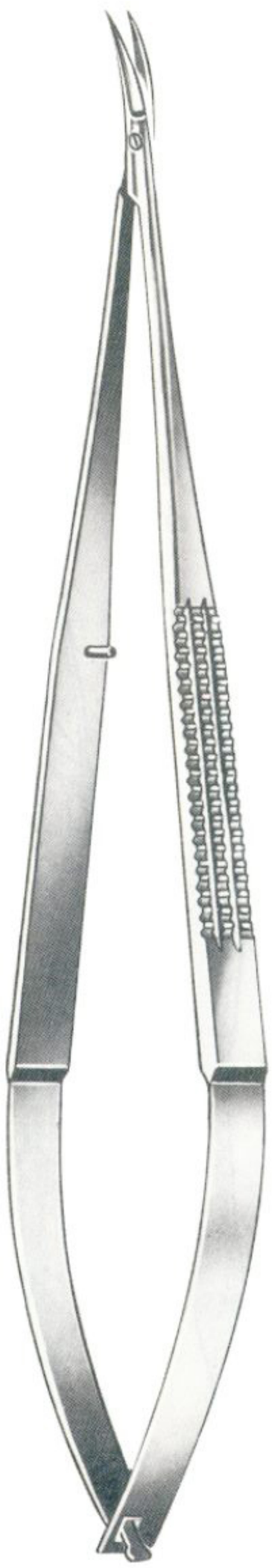
Curved
105-1744-16
16cm/6¼"

Millesi
Straight
105-1745-16
16cm/6¼"

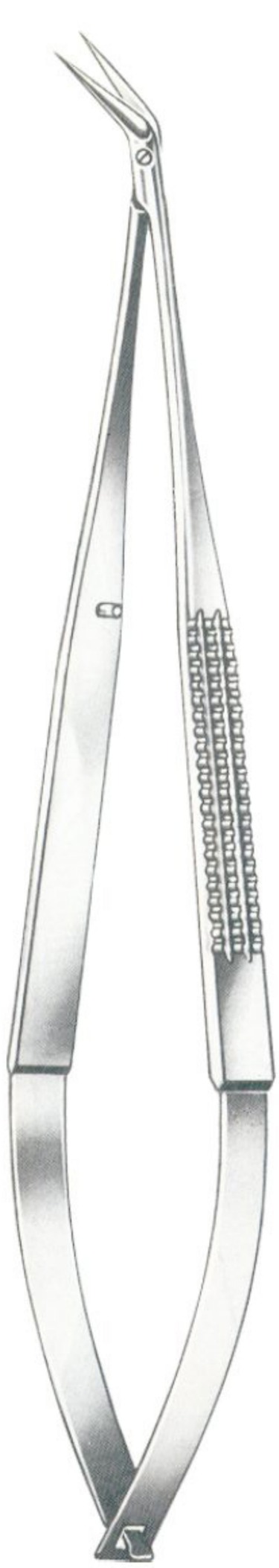
Millesi
Curved
105-1746-16
16cm/6¼"



Straight
105-1747-18
18.5cm/7¼"



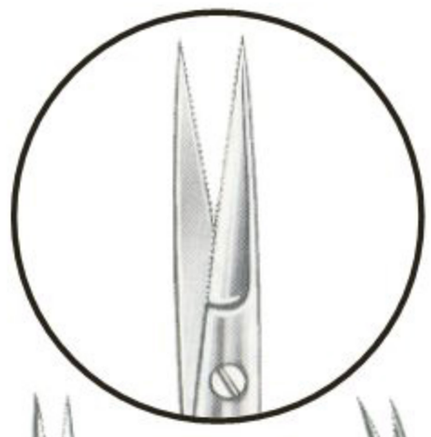
Curved
105-1748-18
18.5cm/7¼"



Angular
105-1749-18
18.5cm/7¼"

Micro Scissors — EN
Mikroscheren — DE
Micro-Tijeras — ES

Sirgikal



Saw Edge



Straight
105-1750-16
16cm/6¼"

Curved
105-1751-16
16cm/6¼"

Straight
105-1752-16
16cm/6¼"

Curved
105-1753-16
16cm/6¼"

Straight
105-1754-16
16cm/6¼"

Curved
105-1755-16
16cm/6¼"



Straight
105-1756-18
18.5cm/7¼"



Curved
105-1757-18
18.5cm/7¼"



Angular
105-1758-18
18.5cm/7¼"



Straight
105-1759-23
23cm/9"

Micro Scissors — EN
Mikroscheren — DE
Micro-Tijeras — ES

Sirgikal

Dissecting Scissors



Straight
105-1760-14
14.5cm/5¾"



Curved
105-1761-14
14.5cm/5¾"



Curved
105-1762-14
14.5cm/5¾"



Operating Scissor

Straight	Curved
05-1763-14	05-0682-14
14.5cm/5¾"	



Mayo

Straight		Curved
05-1764-14	14.5cm/5¾"	05-1765-14
05-1764-17	17.0cm/6¾"	05-1765-17
05-1764-23	23.0cm/9"	05-1765-23



Mayo-Stille

Straight		Curved
05-1766-15	15.0cm/6"	05-1767-15
05-1766-17	17.0cm/6¾"	05-1767-17



Lexer

Straight	Curved
05-1768-16	05-1769-16
16cm/6¼"	



Baby-Metzenbaum

Straight	Curved
05-1770-11	05-1771-11
11.5cm/4½"	



Metzenbaum-Fine

Straight	Curved
05-1772-14	05-1773-14
14.5cm/5¾"	



Metzenbaum-Fine

Straight		Curved
05-1774-18	18cm/7"	05-1775-18
05-1774-20	20cm/8"	05-1775-20
05-1774-23	23cm/9"	05-1775-23

Dissecting Scissors — EN
Präparierscheren — DE
Tijeras para preparacionesa — ES

Sirgikal



Sims

Straight		Curved
05-1776-20	20 cm/8”	05-1777-20
05-1776-23	23 cm/9”	05-1777-23



Siebold
05-1778-24
24 cm/9½”



Jameson
05-1779-15 15 cm/6”
05-1779-18 18 cm/7”



Reynolds

Straight	Curved
05-1780-15	05-1781-15
15 cm/6”	



Straight	Curved
05-1782-11	05-1783-11
11.5 cm/4½”	



Straight	Curved
05-1784-11	05-1785-11
11.5 cm/4½”	



Plastic Surgery

Straight	Curved
05-1786-12	05-1787-12
12 cm/4¾”	



Wagner

Straight	Curved
05-1788-12	05-1789-12
12 cm/4¾”	



05-1790-11
11.5 cm/4½"



05-1791-14
14cm/5½"



Reynolds
05-1792-13
13cm/5"



Potts-Smith
19cm/7½"



25°
05-1793-19



45°
05-1794-19



60°
05-1795-19

Endarterectomy
Scissors



05-1796-17
17cm/6¾"

Bandage Scissors, Nasal Scissors — EN
Verbandschere, Nasenschere — DE
Tijeras para vendas, tijeras nasales — ES

Sirgikal



Lister
05-1797-14 14.5cm/5¾"
05-1797-18 18cm/7"
05-1797-20 20cm/8"



Braun-Stadler
05-1798-14 14.5cm/5¾"
05-1798-22 22cm/8¾"



Stevens
Straight 05-1799-11 11.5cm/4½" Curved 05-1800-11



Heymann
05-1801-18
18cm/7"



Fomon
05-1802-13
13cm/5"



Fomon
05-1803-13
13cm/5"



Cottle
05-1804-16
16cm/6¼"



Standard
14.5cm/5¾“



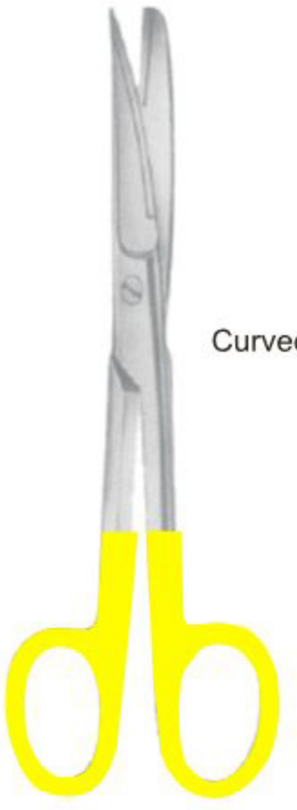
Fig. 1
05-1805-14



Fig. 2
05-1806-14



Fig. 3
05-1807-14



Curved

Standard
14.5cm/5¾"



Fig. 1
05-1808-14



Fig. 2
05-1809-14



Fig. 3
05-1810-14

Dissecting and Operating Scissors — EN
Präparierscheren, Chirurgische Scheren — DE
Tijeras para preparaciones, Tijeras para cirugía — ES

Sirgikal



Lexer
Straight
05-1811-16
16 cm/6¼”



Lexer
Curved
05-1812-16
16 cm/6¼”



Mayo
Straight
05-1813-14 14.5 cm/5¾”
05-1813-18 18.0 cm/7”
05-1813-23 23.0 cm/9”



Mayo
Curved
05-1814-14 14.5 cm/5¾”
05-1814-18 18.0 cm/7”
05-1814-23 23.0 cm/9”



Lexer-Fine
Straight
005-1815-16
16 cm/6¼”



Lexer-Fine
Curved
05-1816-16
16 cm/6¼”

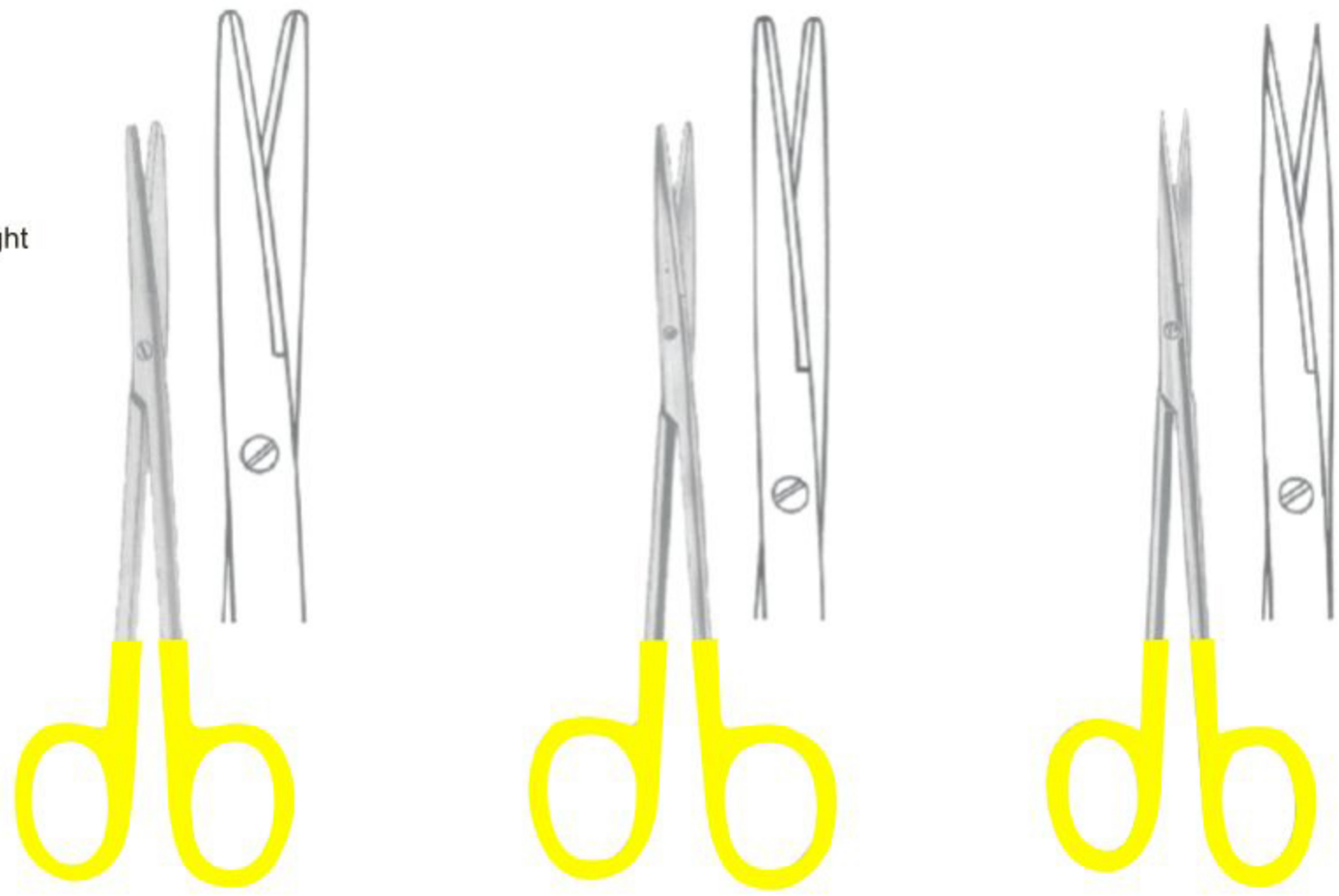


Mayo-Stille
Straight
05-1817-15 15 cm/6”
05-1817-17 17 cm/6¾”



Mayo-Stille
Curved
05-1818-15 15 cm/6”
05-1818-17 17 cm/6¾”

Straight

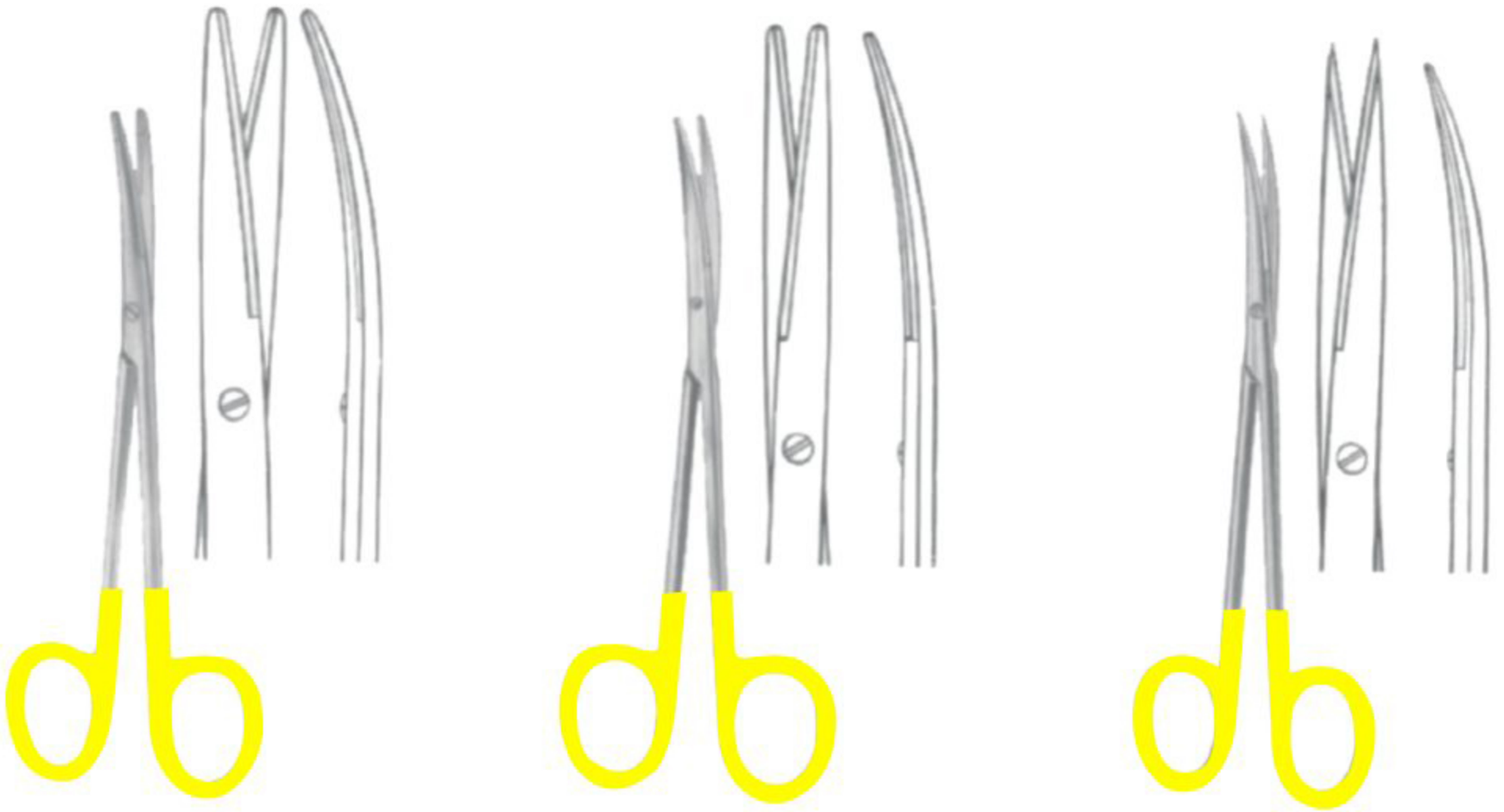


Metzenbaum
05-1819-14
14.5 cm/5¾”

Metzenbaum-Fine
05-1820-14
14.5 cm/5¾”

Metzenbaum-Fine
05-1821-14
14.5 cm/5¾”

Curved



Metzenbaum
05-1822-14
14.5 cm/5¾”

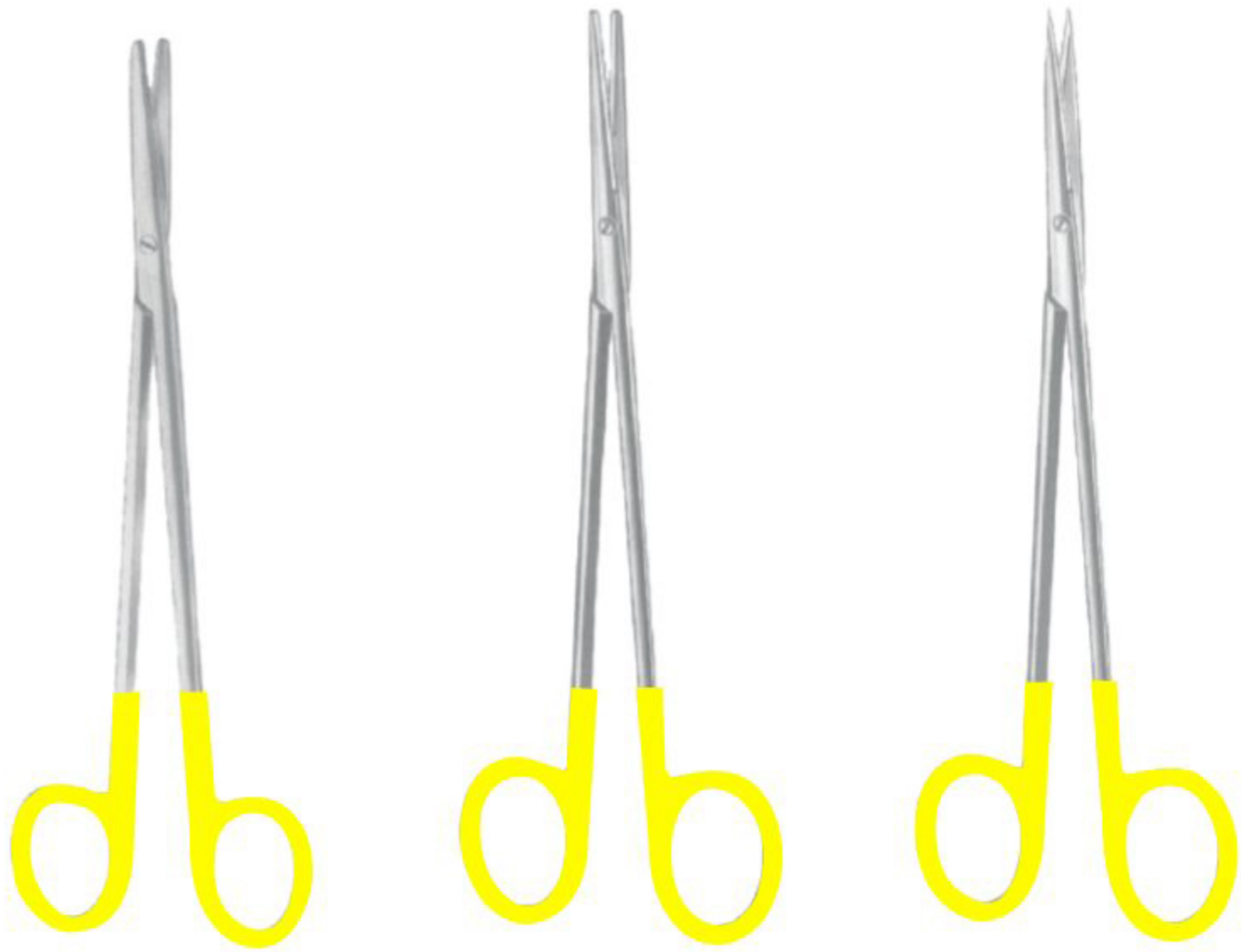
Metzenbaum-Fine
05-1823-14
14.5 cm/5¾”

Metzenbaum-Fine
05-1824-14
14.5 cm/5¾”

Dissecting and Operating Scissors — EN
Präparierscheren, Chirurgische Scheren — DE
Tijeras para preparaciones, Tijeras para cirugía — ES

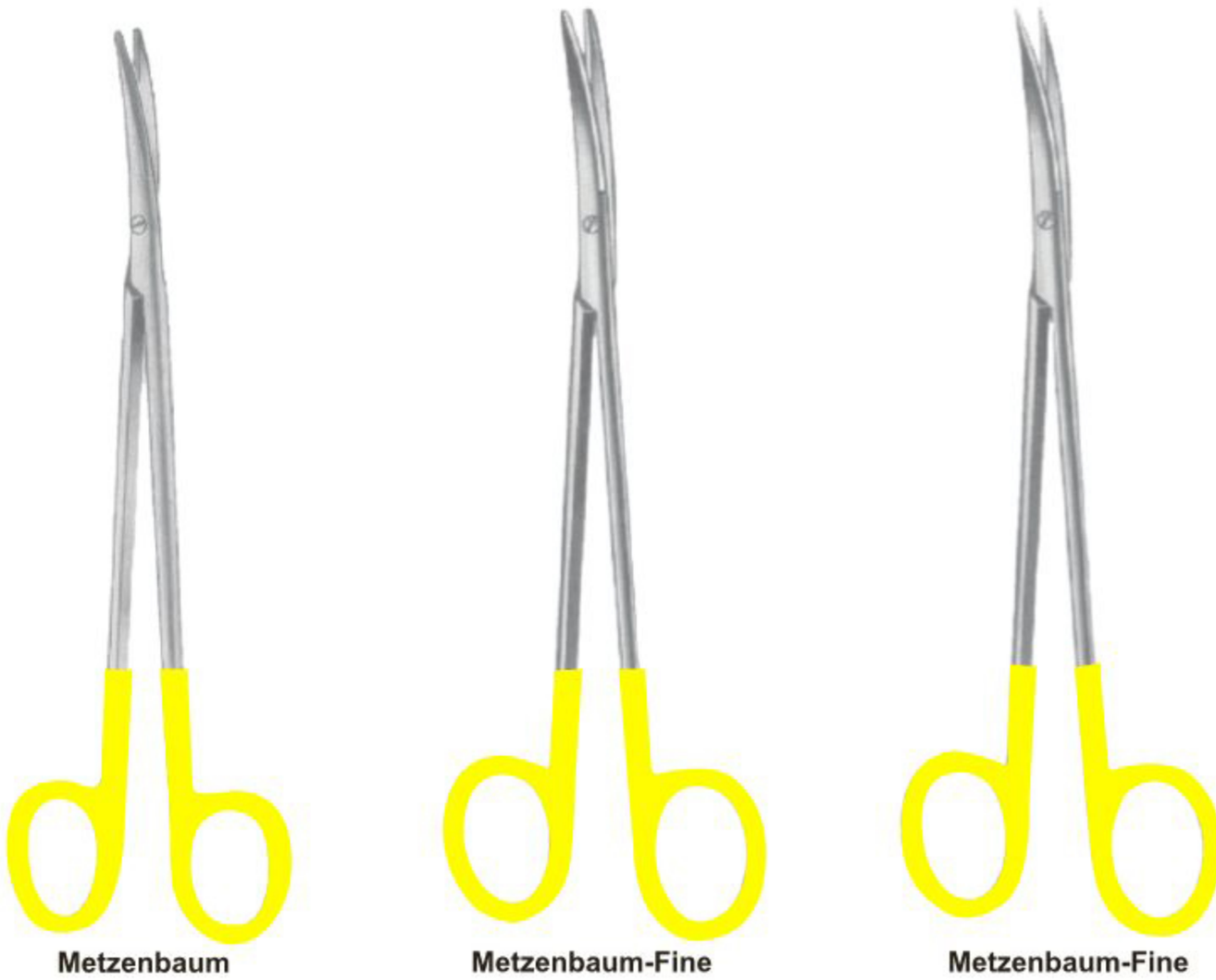
Sirgikal

Straight

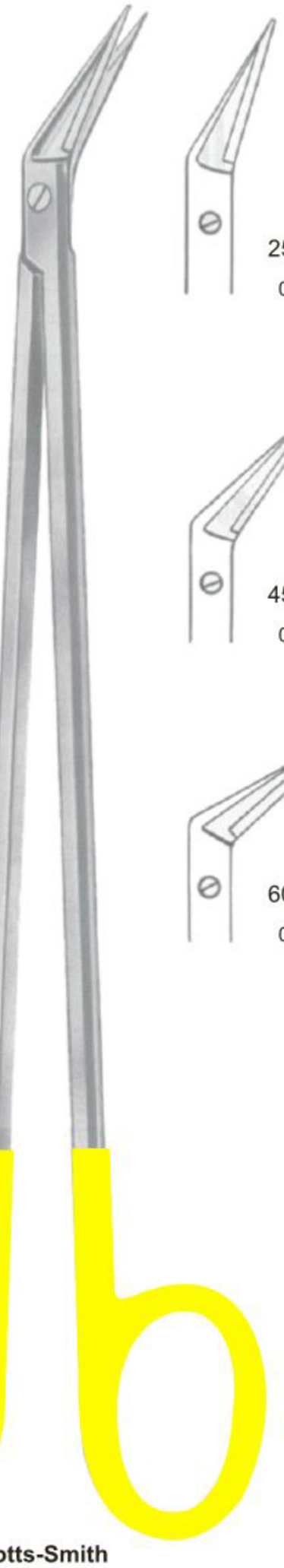


	Metzenbaum	Metzenbaum-Fine	Metzenbaum-Fine
18 cm/7”	05-1825-18	05-1826-18	05-1827-18
20 cm/8”	05-1825-20	05-1826-20	05-1827-20
23 cm/9”	05-1825-23	05-1826-23	05-1827-23
25 cm/10”	05-1825-25	05-1826-25	05-1827-25
28 cm/11”	05-1825-28	05-1826-28	05-1827-28
30 cm/12”	05-1825-30	05-1826-30	05-1827-30

Curved



	Metzenbaum	Metzenbaum-Fine	Metzenbaum-Fine
18 cm/7”	05-1828-18	05-1829-18	05-1830-18
20 cm/8”	05-1828-20	05-1829-20	05-1830-20
23 cm/9”	05-1828-23	05-1829-23	05-1830-23
25 cm/10”	05-1828-25	05-1829-25	05-1830-25
28 cm/11”	05-1828-28	05-1829-28	05-1830-28
30 cm/12”	05-1828-30	05-1829-30	05-1830-30



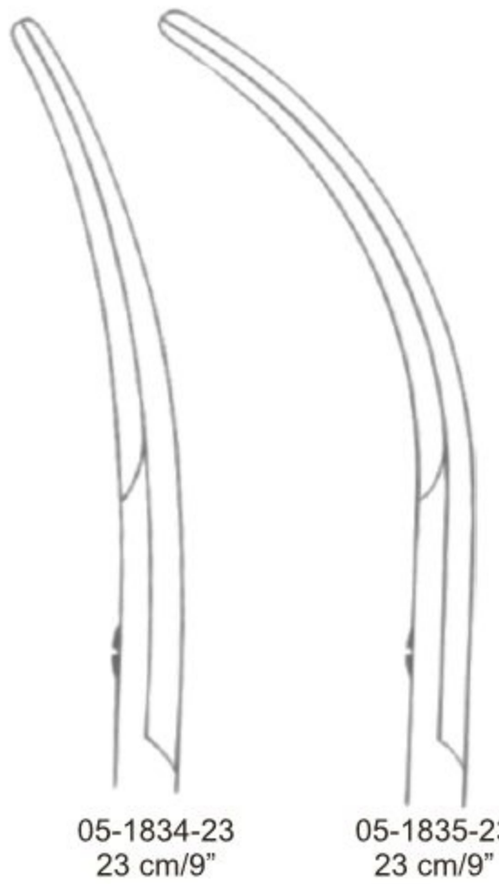
25°
05-1831-19

45°
05-1832-19

60°
05-1833-19

Potts-Smith
19cm/7½"



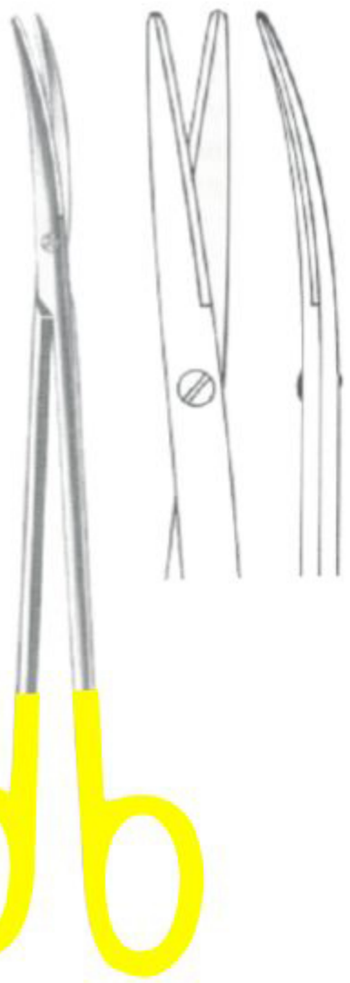


05-1834-23
23 cm/9"

05-1835-23
23 cm/9"



Sims
05-1836-20 20 cm/8"
05-1836-23 23 cm/7"



Tonnis-Adson
05-1837-17
17.5cm/7"

Gum, Fine, Eye Scissors — EN
Gum, Fein, Augen Scheren — DE
Goma de mascar, fina, tijeras de ojos — ES

Sirgikal



Lister
05-1838-18
18 cm/7”



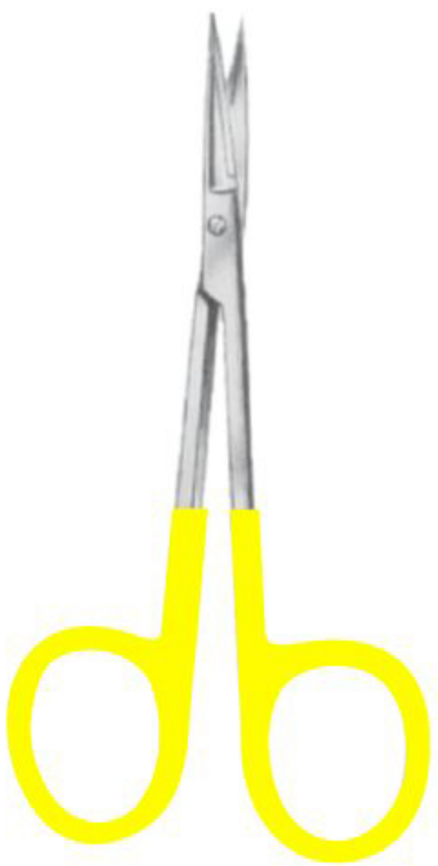
Universal
05-1839-12
12 cm/4¾”



Goldman-Fox
Straight
05-1840-13
13 cm/5”



Goldman-Fox
Curved
05-1841-13
13 cm/5”



Straight
05-1842-11

11.5cm/4½"



Curved
05-1843-11



Straight
05-1844-11

11.5cm/4½"



Curved
05-1845-11

EN Forceps

DE Pinzetten

ES Pinzas

Page 95 to 111

Sirgikal 2



EN Forceps

DE Pinzetten

ES Pinzas

Page 95 to 111

Sirgikal 2





Standard



Standard

06-1901-10 10.5cm
06-1901-11 11.5cm
06-1901-13 13.0cm
06-1901-14 14.5cm
06-1901-16 16.0cm
06-1901-18 18.0cm
06-1901-20 20.0cm
06-1901-23 23.0cm
06-1901-25 25.0cm
06-1901-30 30.0cm



Narrow

06-1902-10 10.5cm
06-1902-11 11.5cm
06-1902-13 13.0cm
06-1902-14 14.5cm
06-1902-16 16.0cm
06-1902-18 18.0cm
06-1902-20 20.0cm
06-1902-23 23.0cm
06-1902-25 25.0cm
06-1902-30 30.0cm



USA Model



06-1903-12 12.0cm
06-1903-13 13.0cm
06-1903-14 14.5cm
06-1903-15 15.0cm
06-1903-18 18.0cm
06-1903-21 21.0cm
06-1903-25 25.0cm
06-1903-31 31.0cm



06-1904-12 12.0cm
06-1904-13 13.0cm
06-1904-14 14.5cm
06-1904-15 15.0cm
06-1904-18 18.0cm
06-1904-21 21.0cm
06-1904-25 25.0cm



Stille
06-1905-15
15.0cm



Ochsner
06-1906-14
14.0cm



Treves
Turn over

06-1907-12 12.0cm
06-1907-15 15.0cm
06-1907-18 18.0cm
06-1907-20 20.0cm
06-1907-25 25.0cm



Treves
Block end

06-1908-12 12.0cm
06-1908-15 15.0cm
06-1908-18 18.0cm
06-1908-20 20.0cm
06-1908-25 25.0cm

Dressing Forceps — EN
Anatomische Pinzetten — DE
Pinzas de diseccion — ES

Sirgikal



Cushing
06-1909-17 17.0cm 06-1910-17



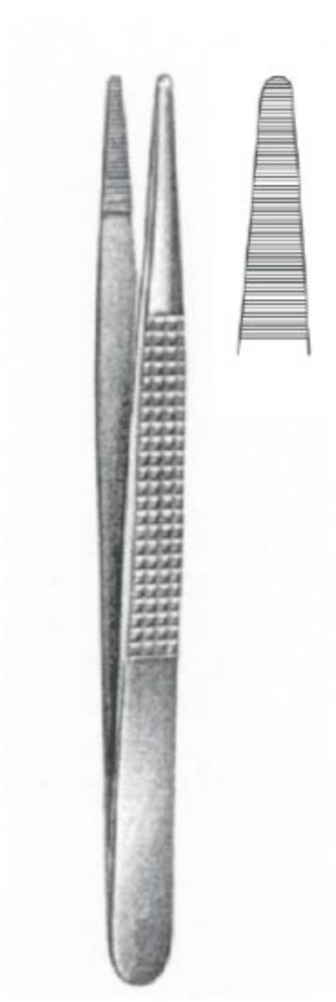
Potts Smith
06-1911-18 18.0cm
06-1911-21 21.0cm
06-1911-25 25.0cm
06-1911-30 30.0cm



Waugh
06-1912-15 15.0cm
06-1912-18 18.0cm
06-1912-20 20.0cm



Brophy
06-1913-20 20.0cm 06-1914-20



Bonney
06-1915-17
17.5cm



Ramsey
06-1916-18
18.0cm



Duehrssen
06-1917-20
20.0cm



Wangensteen
06-1918-23
23.0cm



Adson
06-1919-12 12.0cm
06-1919-15 15.0cm
06-1919-19 19.0cm



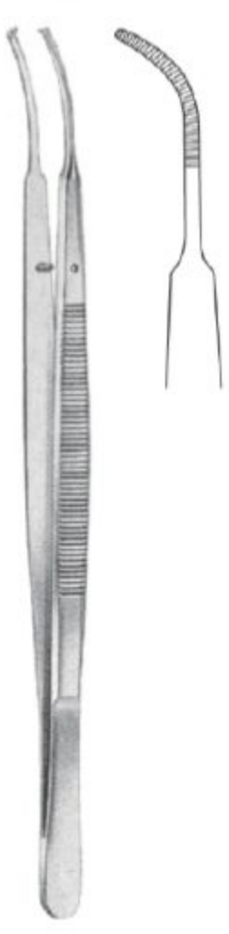
McIndoe
06-1920-15 15.0cm



Semken
06-1921-12 12.0cm 06-1922-12
06-1921-15 15.0cm 06-1922-15



Gerald
06-1923-18 18.0cm



Gerald
06-1924-18 18.0cm



Gerald
06-1925-18 18.0cm



Taylor
06-1926-17 17.5cm Str
06-1927-17 17.5cm Cvd



Taylor
06-1928-17
18.5cm



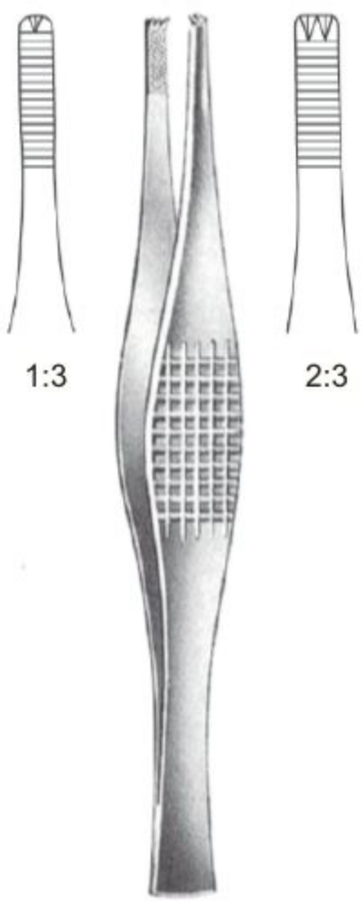
Taylor
06-1929-17
17.5cm



Jefferson
06-1930-18
18.0cm,180mm



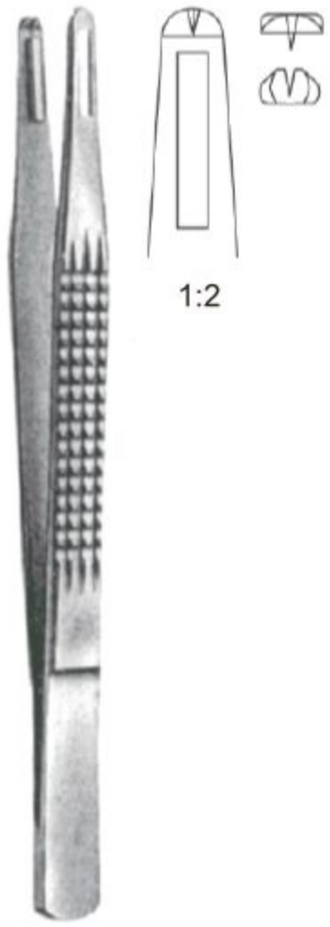
Adson
06-1931-18
18.0cm,180mm



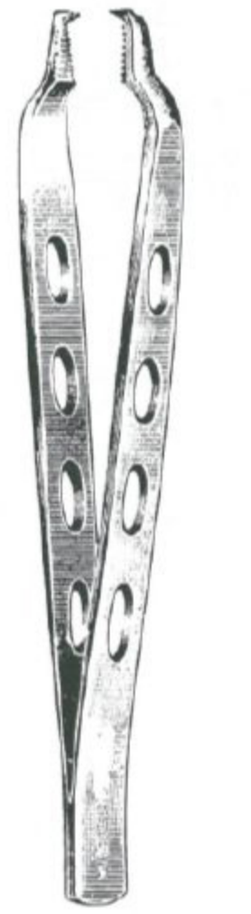
Ferris-Smith
06-1932-18 18.0cm 06-1933-18



Ramsay
18.0cm



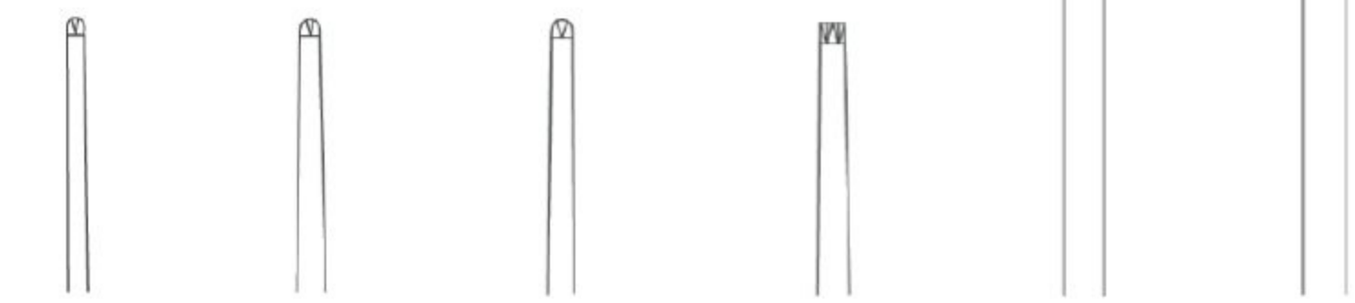
Charnley
06-1936-18 18.0cm



Jeans
06-1937-14 14.5cm
06-1937-17 17.5cm



Standard



	Slender	Delicate	Regular			
	1:2	1:2	1:2	2:3	3:4	4:5
10.0cm			06-1940-10	06-1941-10	06-1942-10	06-1943-10
11.0cm	06-1938-11		06-1940-11	06-1941-11	06-1942-11	06-1943-11
13.0cm	06-1938-13	06-1939-13	06-1940-13	06-1941-13	06-1942-13	06-1943-13
14.0cm	06-1938-14	06-1939-14	06-1940-14	06-1941-14	06-1942-14	06-1943-14
16.0cm	06-1938-16	06-1939-16	06-1940-16	06-1941-16	06-1942-16	06-1943-16
18.0cm	06-1938-18	06-1939-18	06-1940-18	06-1941-18	06-1942-18	06-1943-18
20.0cm	06-1938-20	06-1939-20	06-1940-20	06-1941-20	06-1942-20	06-1943-20
23.0cm			06-1940-23			
25.0cm			06-1940-25	06-1941-25	06-1942-25	06-1943-25
30.0cm			06-1940-30	06-1941-30	06-1942-30	06-1943-30



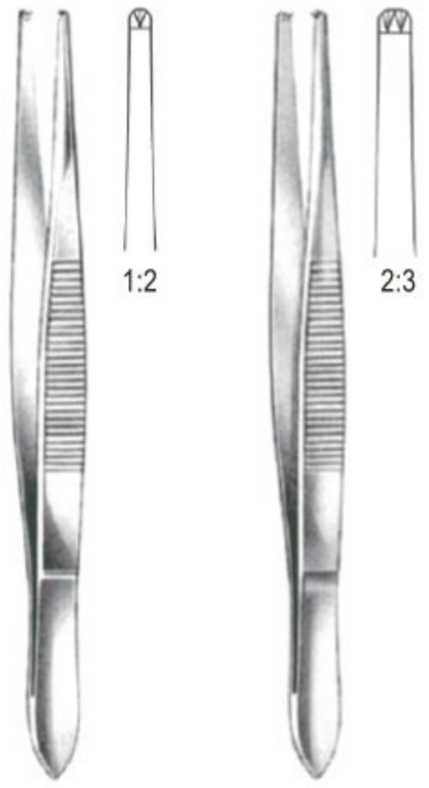
USA Model



12.0cm	06-1944-12			
13.0cm	06-1944-13	06-1945-13	06-1946-13	06-1947-13
14.0cm	06-1944-14	06-1945-14	06-1946-14	06-1947-14
15.0cm	06-1944-15	06-1945-15	06-1946-15	06-1947-15
18.0cm	06-1944-18			
21.0cm	06-1944-21			
25.0cm	06-1944-25			
31.0cm	06-1944-31			

Tissue Forceps — EN
Chirurgische Pinzetten — DE
Pinzas de diseccion con dientes — ES

Sirgikal

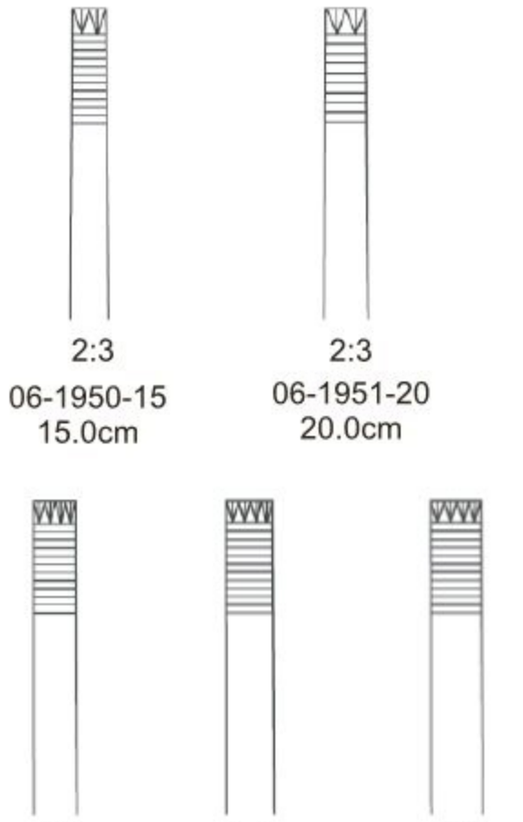


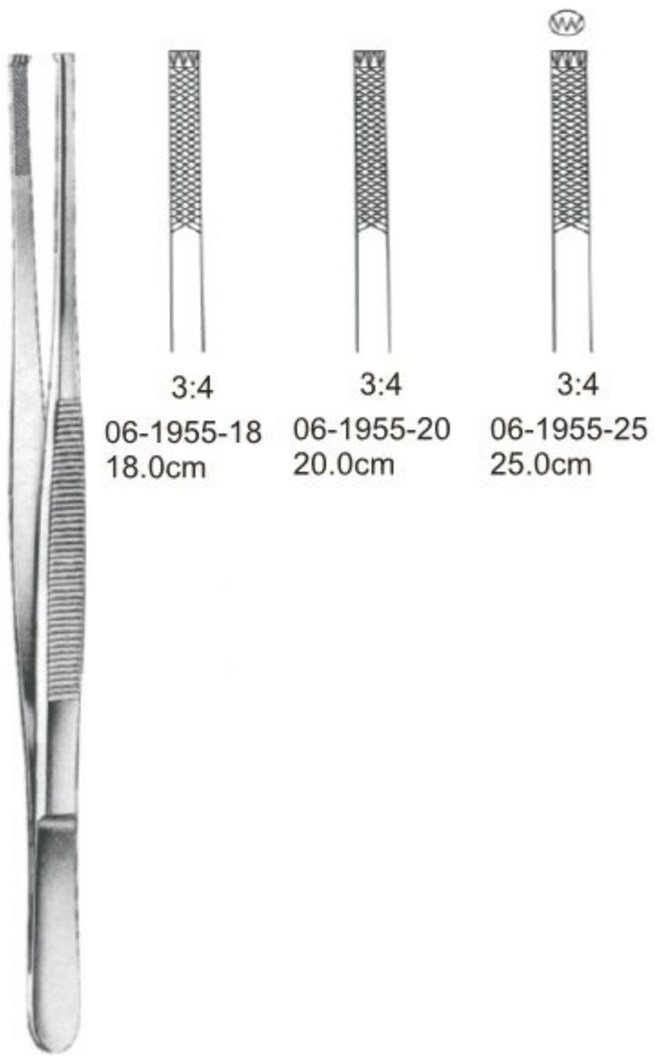
Stille
06-1948-15 15.0cm
06-1948-15 15.0cm



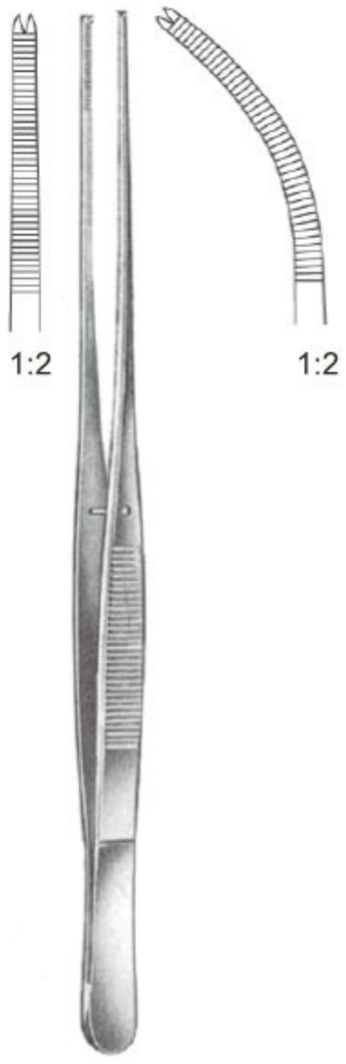
Treves
06-1949-12 12.5cm
06-1949-15 15.0cm
06-1949-18 18.0cm
06-1949-20 20.0cm
06-1949-25 25.0cm

Adlerkreutz

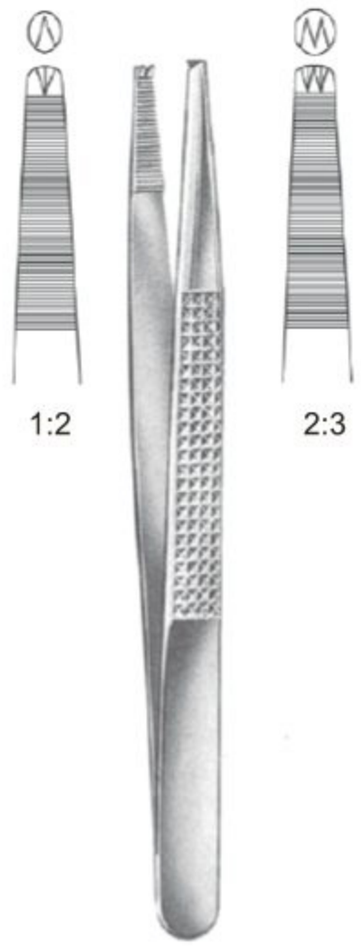




Stille-Barraya



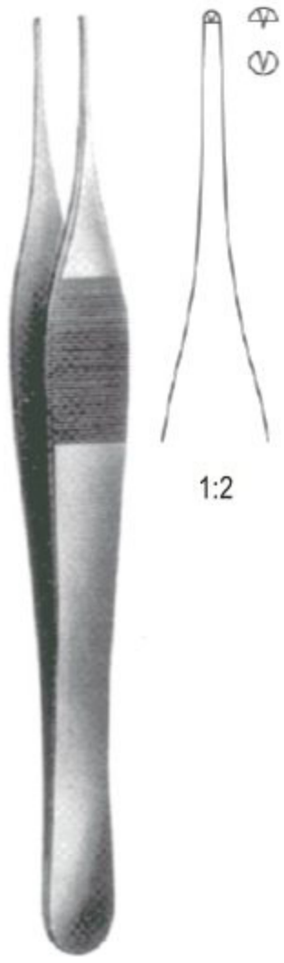
Brophy
06-1956-20 20.0cm 06-1957-20



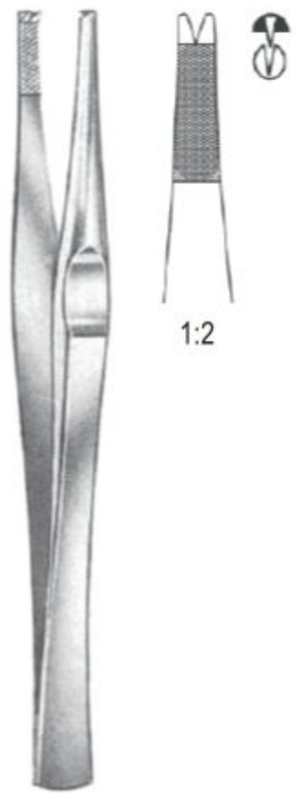
Bonney
06-1958-18 18.0cm 06-1959-18



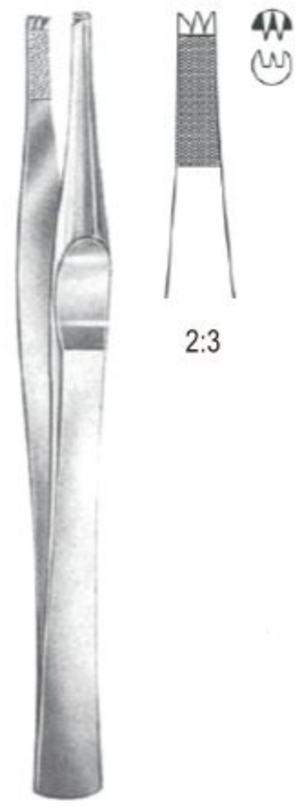
Adson
06-1960-18 18.0cm



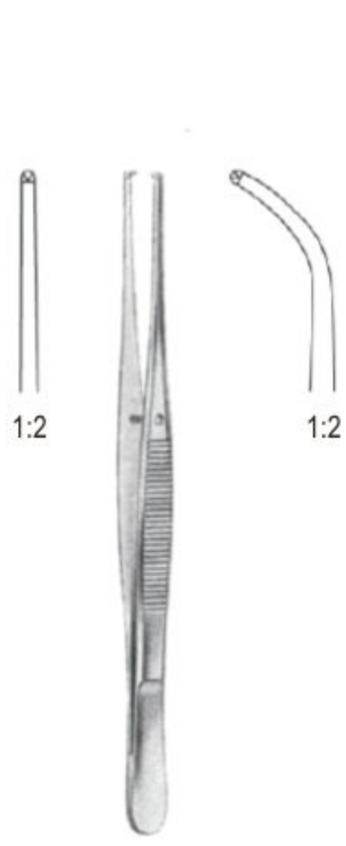
Jefferson
06-1961-18 18.0cm



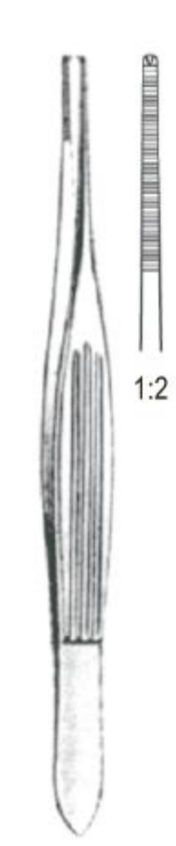
Lanes
06-1962-12 12.5cm
06-1962-15 15.0cm
06-1962-18 18.0cm
06-1962-20 20.0cm



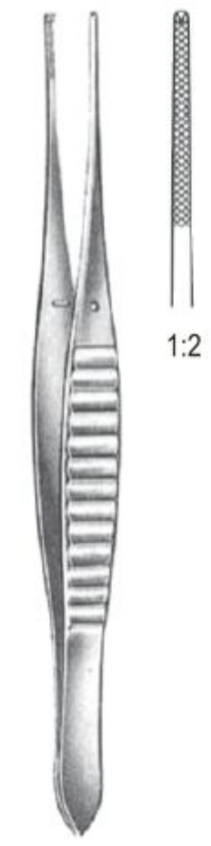
Lanes
06-1963-12 12.5cm
06-1963-15 15.5cm
06-1963-18 18.0cm
06-1963-20 20.0cm



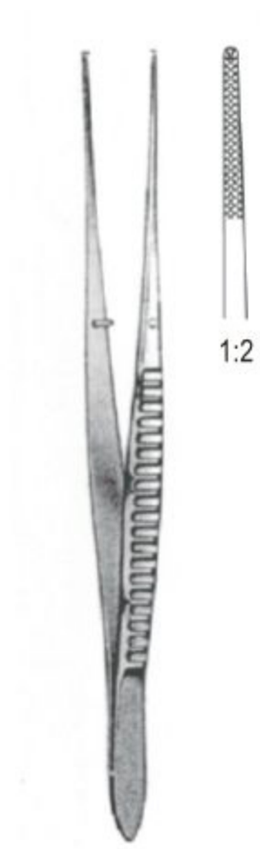
Semken
06-1964-12 12.5cm
06-1964-15 15.0cm
06-1965-12
06-1965-15



McIndoe
06-1966-15 15.0cm



Gillies
06-1967-15 15.0cm



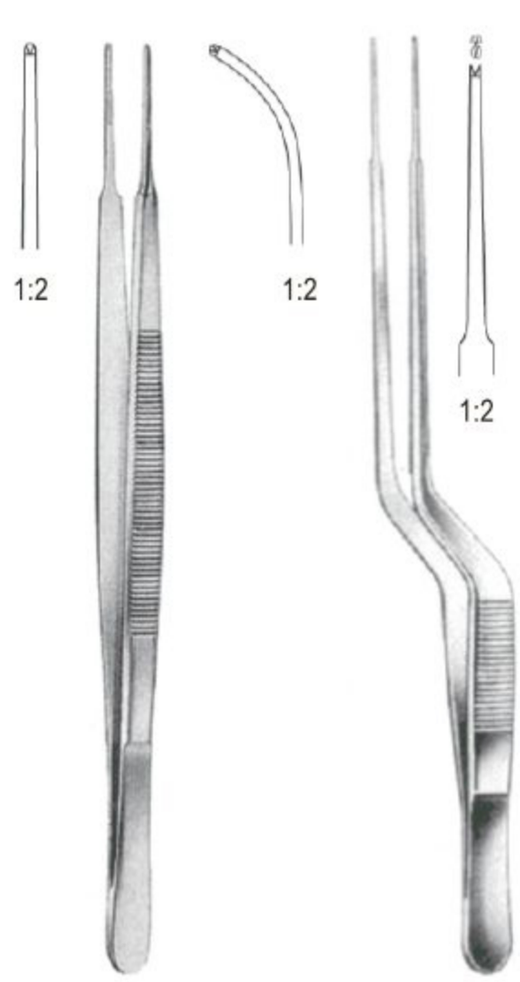
Waugh
06-1968-15 15.0cm
06-1968-18 18.0cm
06-1968-20 20.0cm



Potts Smith
06-1969-18 18.0cm
06-1969-21 21.0cm
06-1969-25 25.0cm
06-1969-30 30.0cm

Tissue Forceps — EN
Chirurgische Pinzetten — DE
Pinzas de diseccion con dientes — ES

Sirgikal



Gerald
06-1970-18 18.0cm
06-1970-18 18.0cm

Gerald
06-1971-18 18.0cm



Cushing
06-1972-17 17.5cm
06-1972-17 17.5cm



Taylor
06-1973-17 17.5cm
06-1973-17 17.5cm



Taylor
06-1974-17
17.5cm



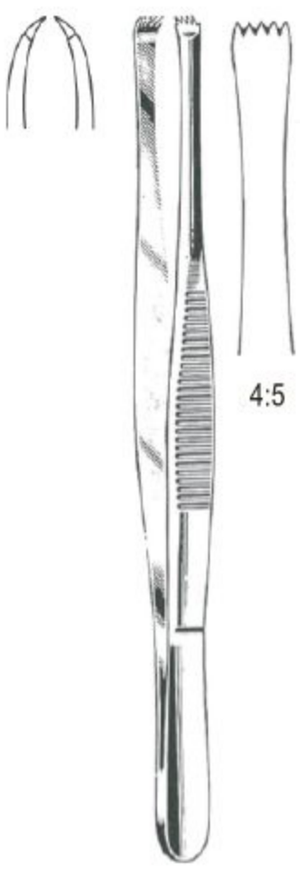
Taylor
06-1975-17
17.5cm



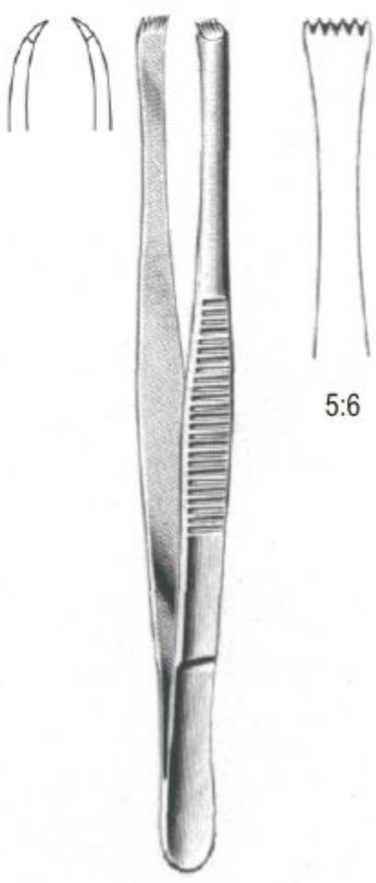
Brown
06-1976-15 15.0cm
06-1976-20 20.0cm
06-1976-25 25.0cm



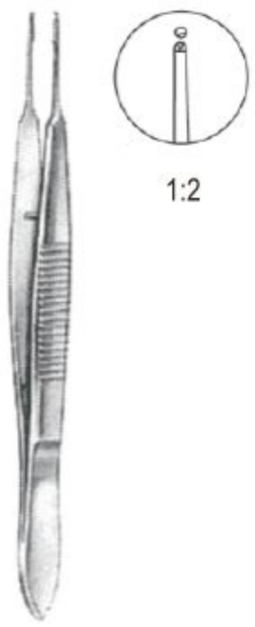
Graefe
06-1977-10 10.0cm



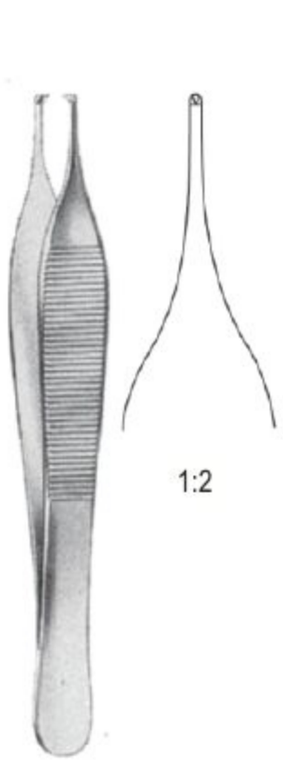
Stone
06-1978-15 15.0cm



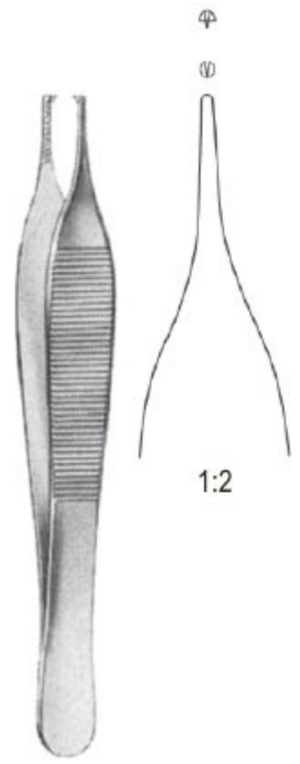
Lerche
06-1979-15 15.0cm



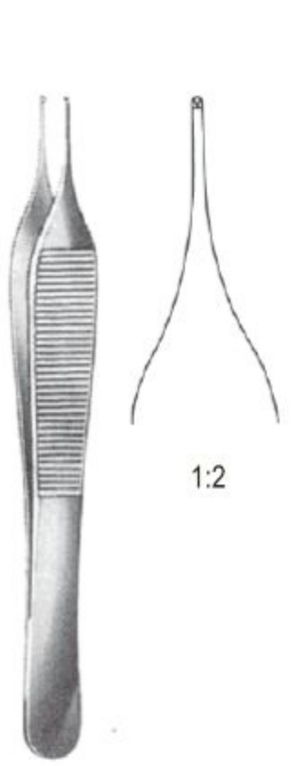
06-1980-11
11.0cm



Adson
06-1981-12 12.0cm
06-1981-15 15.0cm



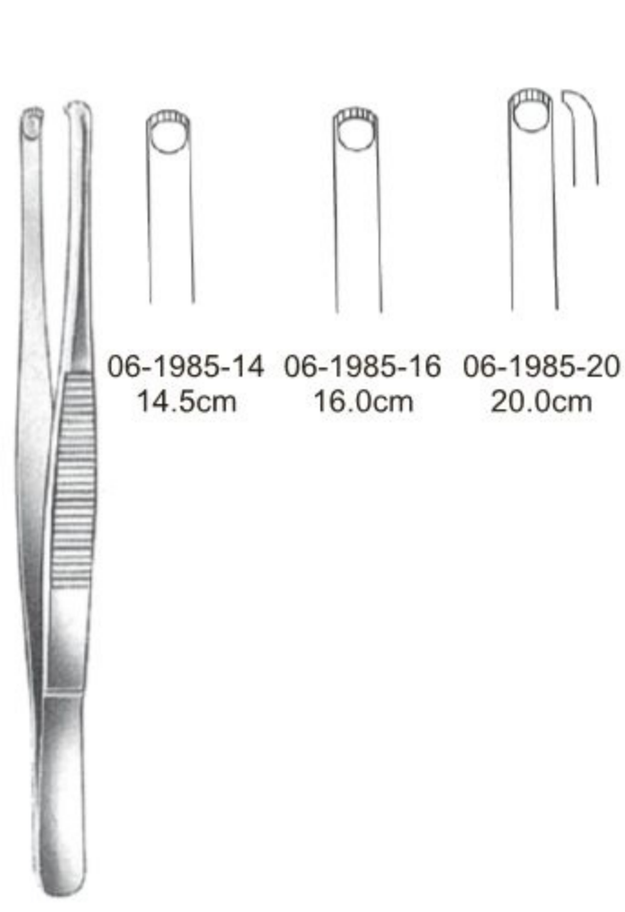
Adson
06-1982-12 12.0cm



Micro-Adson
06-1983-12 12.0cm



Adson-Brown
06-1984-12 12.0cm

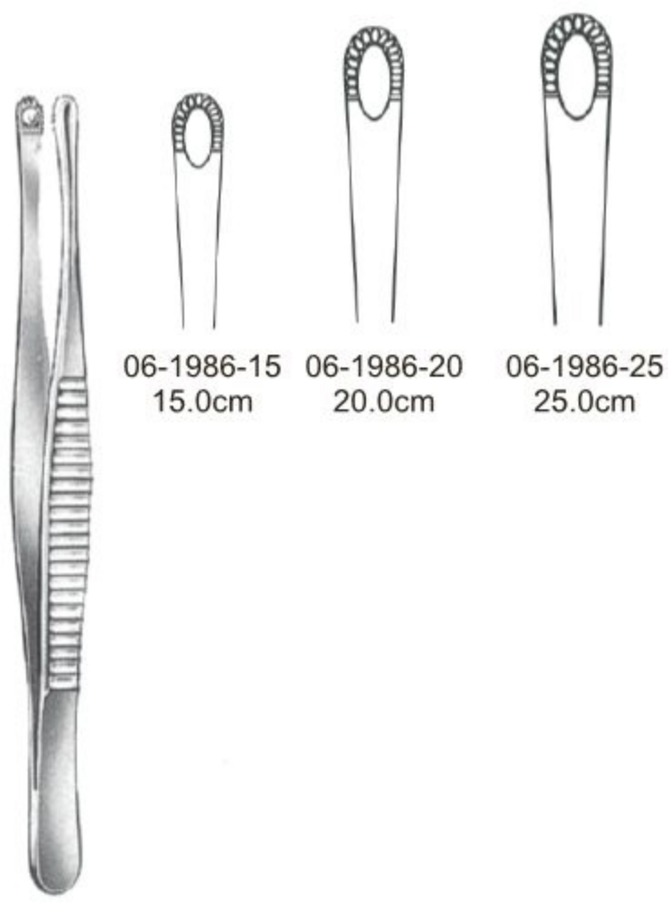


06-1985-14
14.5cm

06-1985-16
16.0cm

06-1985-20
20.0cm

Durante



06-1986-15
15.0cm

06-1986-20
20.0cm

06-1986-25
25.0cm

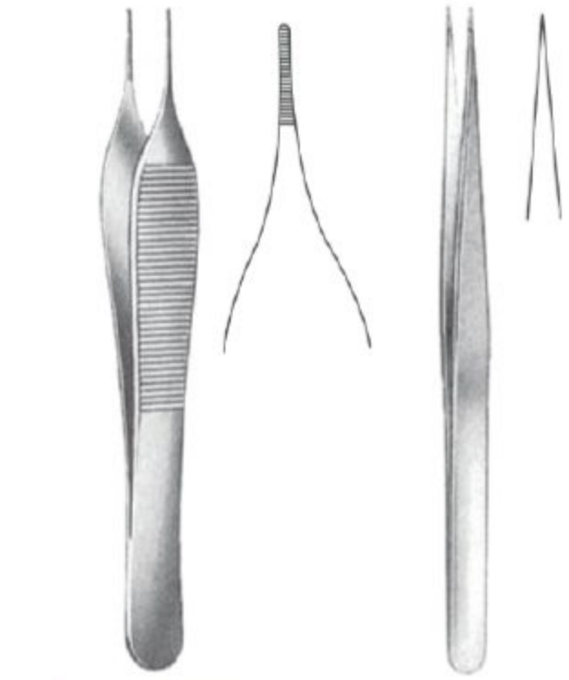
Russ Modell



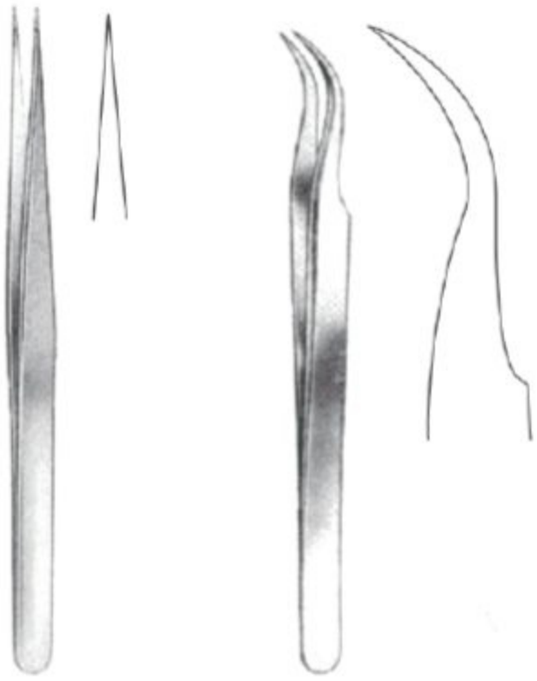
Mayo Russ
06-1987-23 23.0cm

Tissue, Tumor Forceps — EN
Chirurgische, Fasspinzetten — DE
Pinzas, para coger diseccion con dientes — ES

Sirgikal



Micro Adson
06-1988-12 12.0cm

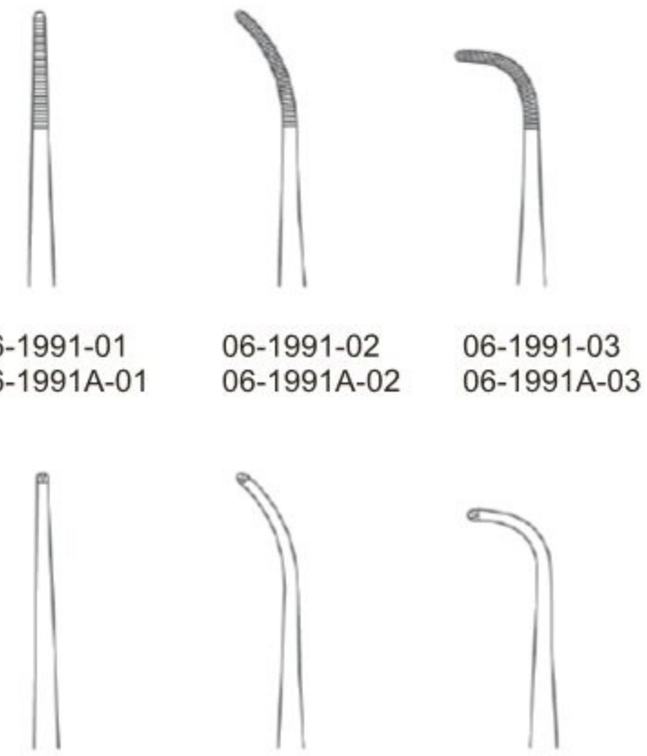


06-1989-12 12.0cm
06-1989-16 16.0cm

06-1990-12 12.0cm
06-1990-16 16.0cm



10 cm
11.5cm



06-1991-01
06-1991A-01

06-1991-02
06-1991A-02

06-1991-03
06-1991A-03

1:2
06-1992-01
06-1992A-01

1:2
06-1992-02
06-1992A-02

1:2
06-1992-03
06-1992A-03



06-1993-03 3mm Ø
06-1993-05 5mm Ø

Yasargil
22.0cm



06-1994-03 3mm Ø
06-1994-05 5mm Ø

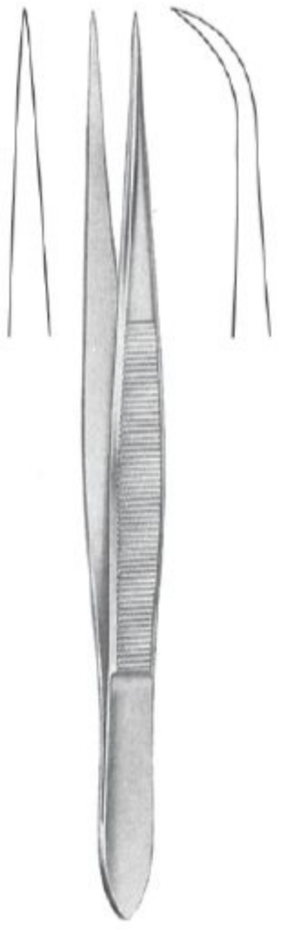
Yasargil
22.0cm



06-1995-03 3mm Ø
06-1995-05 5mm Ø

Heifetz
22.0cm

EN — Tissue and Micro Forceps, Fine Pattern
DE — Chirurgische und Mikro-Pinzetten, feine modelle
ES — De diseccion con dientes micro-pinzas, modelos finos



06-1996-09	09.0cm	06-1997-09		06-1998-09	09.0cm	06-1999-09
06-1996-10	10.5cm	06-1997-10		06-1998-10	10.5cm	06-1999-10
06-1996-11	11.5cm	06-1997-11		06-1998-11	11.5cm	06-1999-11
06-1996-12	12.0cm	06-1997-12		06-1998-12	12.0cm	06-1999-12





06-2000-18



1:2

Gomel
18.0cm

06-2001-18



06-2002-01 06-2002-02

22.5cm



06-2003-01 06-2003-02

06-2003-03

18.5cm



06-2004-16

15.5cm

Splinter Forceps — EN
Spitter-Pinzetten — DE
Pinzas para espinas — ES

Sirgikal



06-2005-12
12.0cm



Feilchenfeld



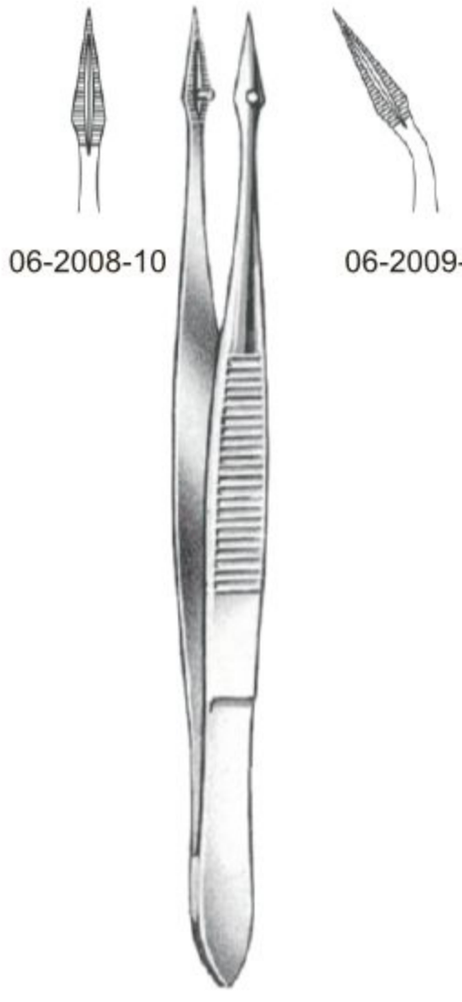
06-2006-07
7.5cm

06-2006-09
9.0cm

06-2006-20
11.5cm



06-2007-12
12.5cm



06-2008-10

06-2009-10

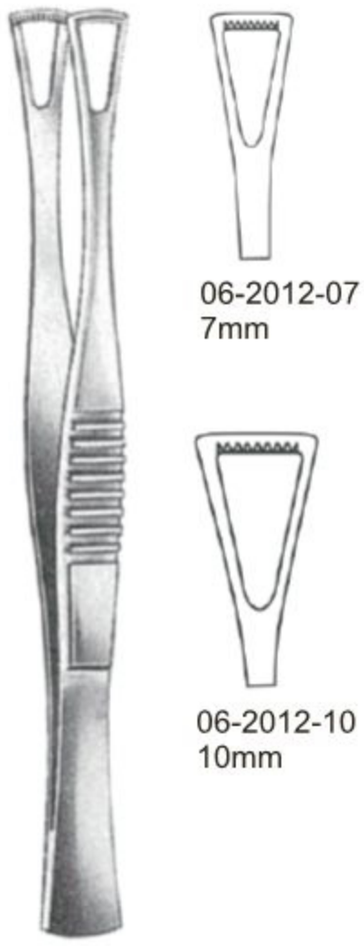
Hunter
10.5cm



06-2010-10

06-2011-10

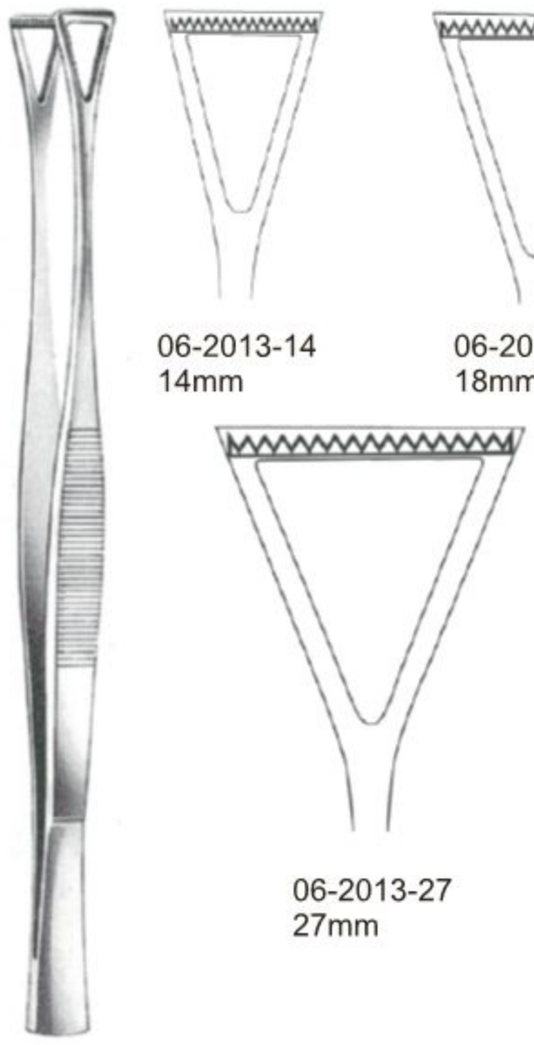
Walter-Carmalt
10.5cm



06-2012-07
7mm

06-2012-10
10mm

Duval
14.5cm



06-2013-14
14mm

06-2013-18
18mm

06-2013-27
27mm

Collin-Duval
20.0cm



Hepp/Scheidel
06-2014-18 18.0cm



Singley-Tuttle
06-2015-23 23.0cm



Nelson
06-2016-23 23.0cm



06-2017-21
21.0cm

Cilia Forceps — EN
Cillenpinzetten — DE
Pinzas depilatorias — ES

Sirgikal



Beer
06-2018-09 9.0cm



Littauer
06-2019-08 8.5cm



06-2020-09 9.0cm



Douglas
06-2021-09 9.0cm



Douglas
06-2022-09 9.0cm



Barraquer
06-2023-10 10.5cm



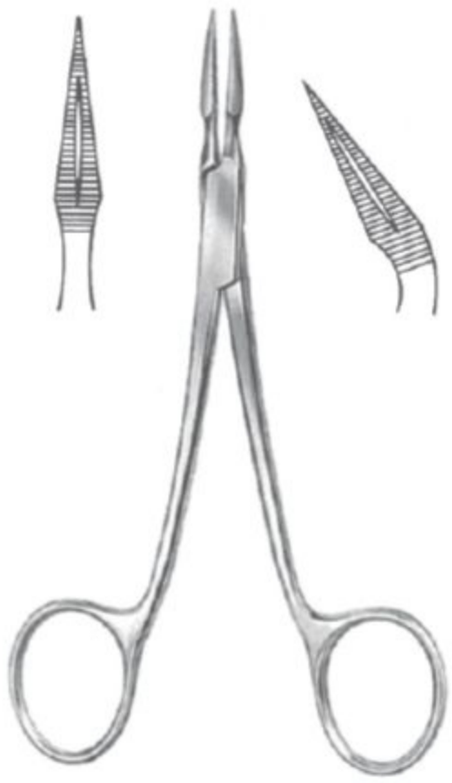
Gradle
06-2024-09 9.5cm



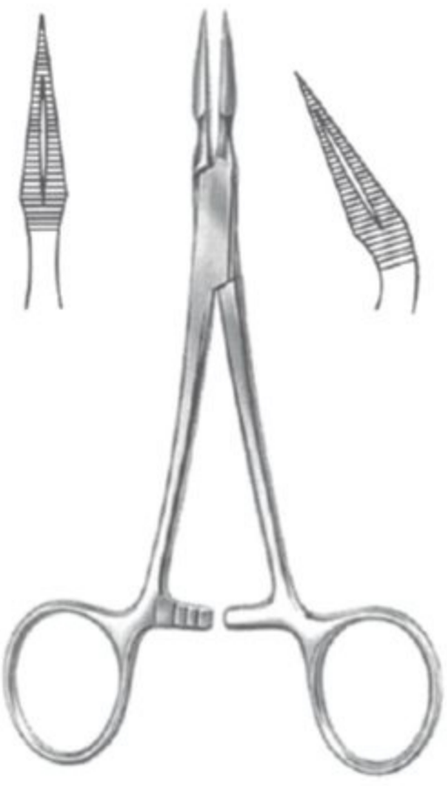
Henry
06-2025-12 12.0cm



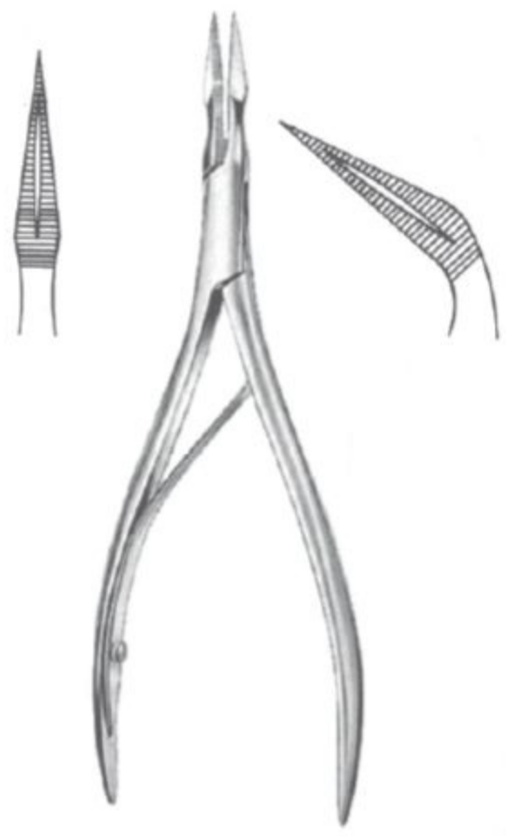
Peet
06-2026-11 11.5cm



Arther
06-2027-14 14.0cm 12.0401.14



Stieglitz
06-2028-13 13.5cm 06-2029-13



Ralk
06-2030-15 15.0cm 06-2031-15

Dressing Forceps — EN
Anatomische Pinzetten — DE
Pinzas de diseccion — ES

Sirgikal



Standard
06-2032-14 14.5cm/5 ¾”
06-2032-16 16cm/6 ¼”
06-2032-18 18cm/7”
06-2032-20 20cm/8”
06-2032-25 25cm/10”



Adson
06-2033-12 12cm/4 ¾”
06-2033-15 15.5cm/6”



McIndoe
06-2034-15
15cm/6”



Semken
06-2035-12 12cm/4 ¾”
06-2035-15 15cm/6”



06-2036-18
18cm/7”



Cushing
06-2037-18
18cm/7”



Cushing-Taylor
06-2038-18
18cm/7”



Grunwald
06-2039-18
18cm/7”



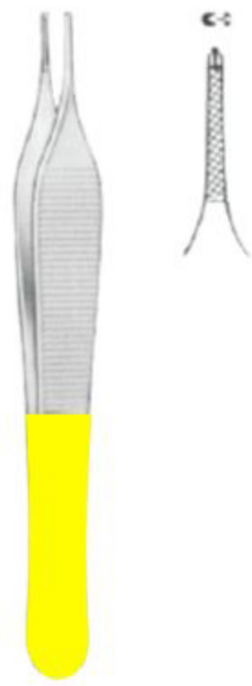
Wangensteen
06-2040-15 15cm/6”
06-2040-23 13cm/9”
06-2040-25 25cm/10”



06-2041-15 15cm/6”
06-2041-18 18cm/7”
06-2041-20 20cm/8”
06-2041-23 23cm/9”
06-2041-25 25cm/10”



Oehler
1:2
06-2042-14 14.5cm/5 ½”
06-2042-16 16cm/6 ¼”
06-2042-18 18cm/7”
06-2042-20 20cm/8”
06-2042-25 25cm/10”
06-2042-30 30cm/12”



Micro-Adson
06-2043-12 12cm/4 ¾”
06-2043-15 15.5cm/6”



Standard-Adson
06-2044-12 12cm/4 ¾”
06-2044-15 15.5cm/6”



Adson-Brown
06-2045-12
12cm/4 ¾”



Gillies
06-2046-15
15 cm/6”

EN **Artery Forceps**

DE **Arterienklemmen**

ES **Pinzas hemostáticas**

Page 112 to 140

Sirgikal





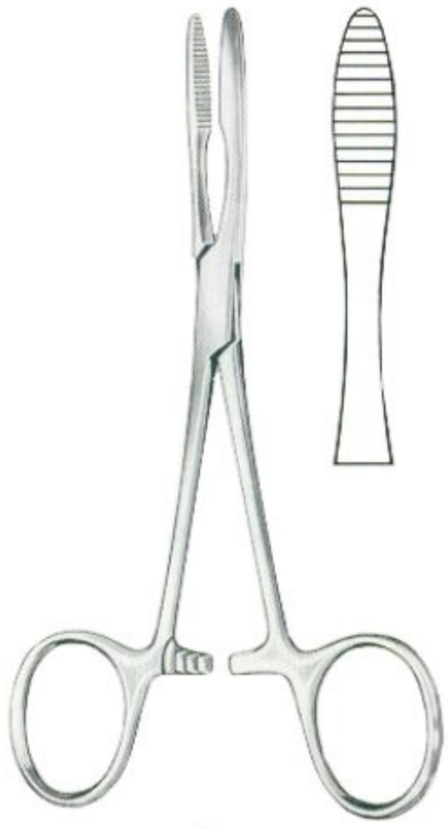
Terrier
07-2101-10
10 cm/4”



Pennington
07-2102-15 15 cm/6”
07-2102-20 20 cm/8”



Pean
07-2103-12
12.5 cm/5”



Pean
07-2104-14 14 cm/5 ¾
07-2104-16 16 cm/6 ¼



Pean
07-2105-14
14 cm/5 ½”



Collin
07-2106-15
15.5 cm/6”



Collin
07-2107-14
14 cm/5½”



Collin
07-2108-16
16.5 cm/6½”

Artery Forceps — EN
Arterienklemmen — DE
Pinzas hemostaticas — ES

Sirgikal



Hartmann
10 cm/4”



07-2109-10



07-2110-10



07-2111-10



07-2112-10



Halstead-Mosquito
12 cm/4¾”
14 cm/5½”



07-2113-12
07-2113-14



07-2114-12
07-2114-14



07-2115-12
07-211-14



07-2116-12
07-2116-14



Micro-Mosquito
10 cm/4”
12 cm/4¾”



07-2117-10
07-2117-12



07-2118-10
07-2118-12



07-2119-10
07-2119-12



07-2120-10
07-2120-12



Very fine

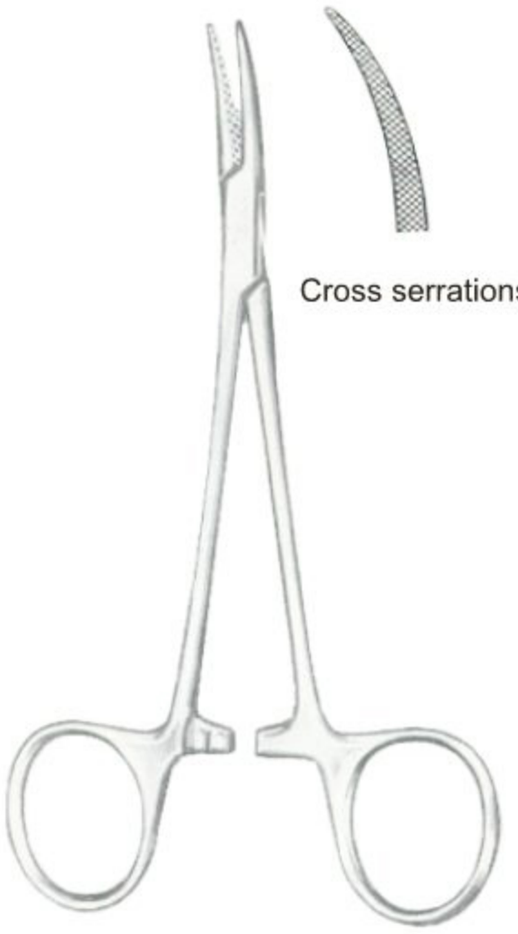


07-2121-13



07-2122-13

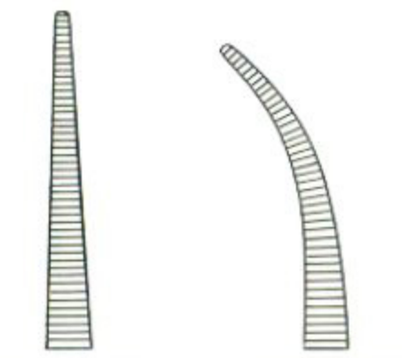
Jacobson-Halstead
13 cm/5”



07-2123-12
12 cm/4¾”



Halstead-Mosquito
18 cm/7”
21 cm/8¼”



07-2124-18
07-2124-21

07-2125-18
07-2125-21



07-2126-18
07-2126-21



07-2127-18
07-2127-21



Kelly
14 cm/5½”

Kelly-Rankin
16 cm/6¼”



07-2128-14

14 cm/5½”



07-2129-14



07-2130-16

16 cm/6¼”



07-2131-16

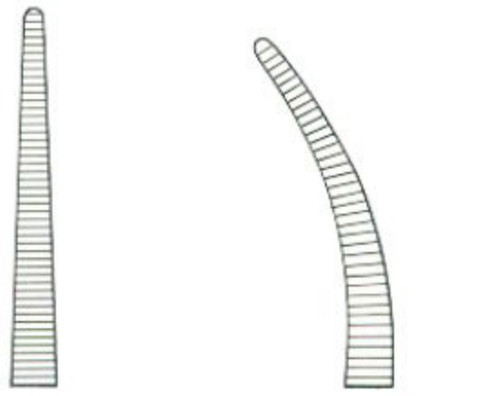
Artery Forceps — EN
Arterienklemmen — DE
Pinzas hemostaticas — ES

Sirgikal

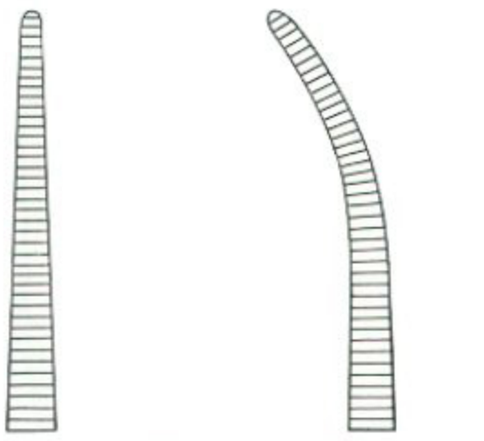


Crile
14 cm/5½”

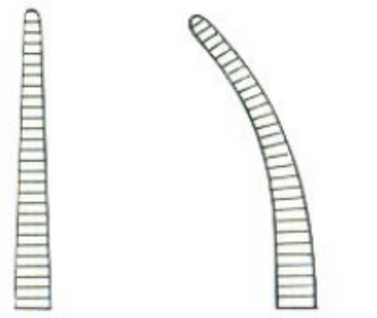
Crile-Rankin
16 cm/6¼”



07-2132-14 14 cm/5½” 07-2133-14



07-2134-16 16 cm/6¼” 07-2135-16



07-2136-14 07-2137-14

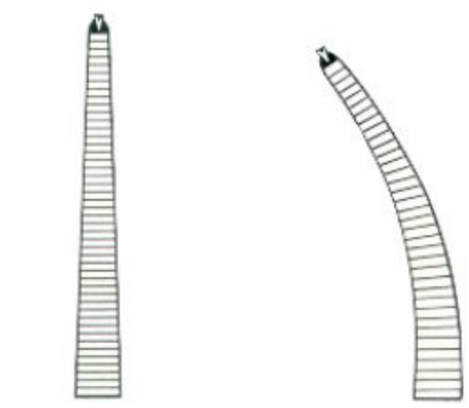


Baby-Crile
14 cm/5½”

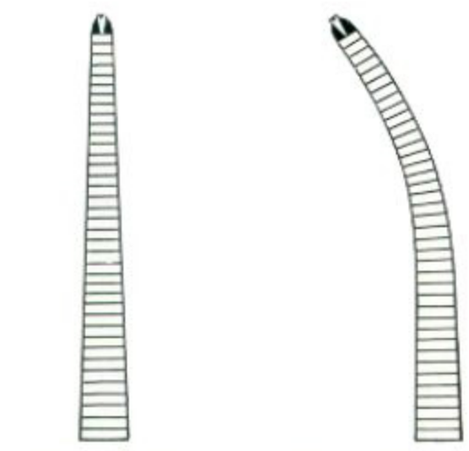


Crile
14 cm/5½”

Crile-Rankin
16 cm/6¼”



07-2138-14 14 cm/5½” 07-2139-14



07-2140-16 16 cm/6¼” 07-2141-16



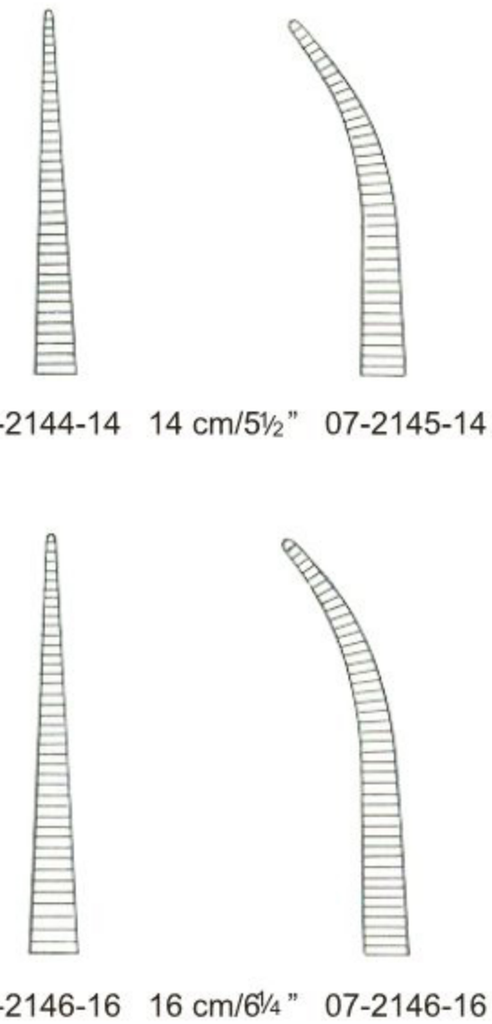
07-2142-14 07-2143-14



Baby-Crile
14 cm/5½”



Coller-Crile



07-2144-14 14 cm/5½" 07-2145-14

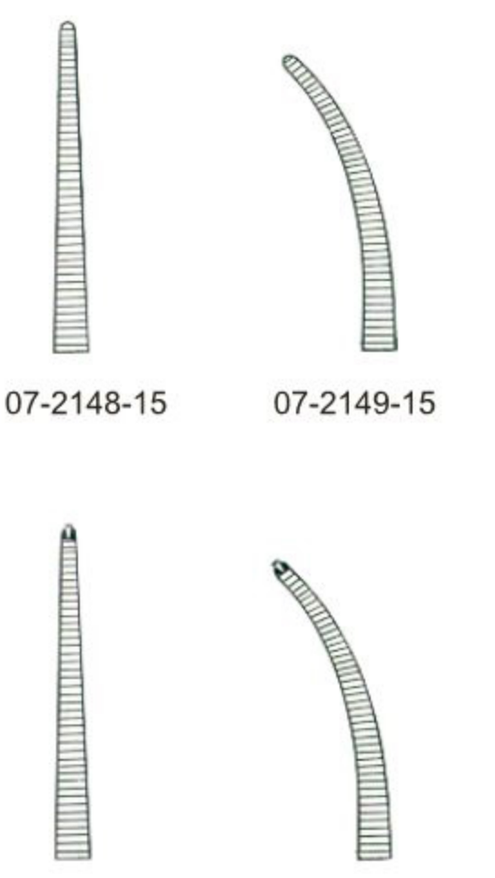
07-2146-16 16 cm/6¼" 07-2146-16



Coller-Crile
07-2147-16
16 cm/6¼"



Leriche
15 cm/6"



07-2148-15 07-2149-15

07-2150-15 07-2151-15



Providence
14 cm/5½"

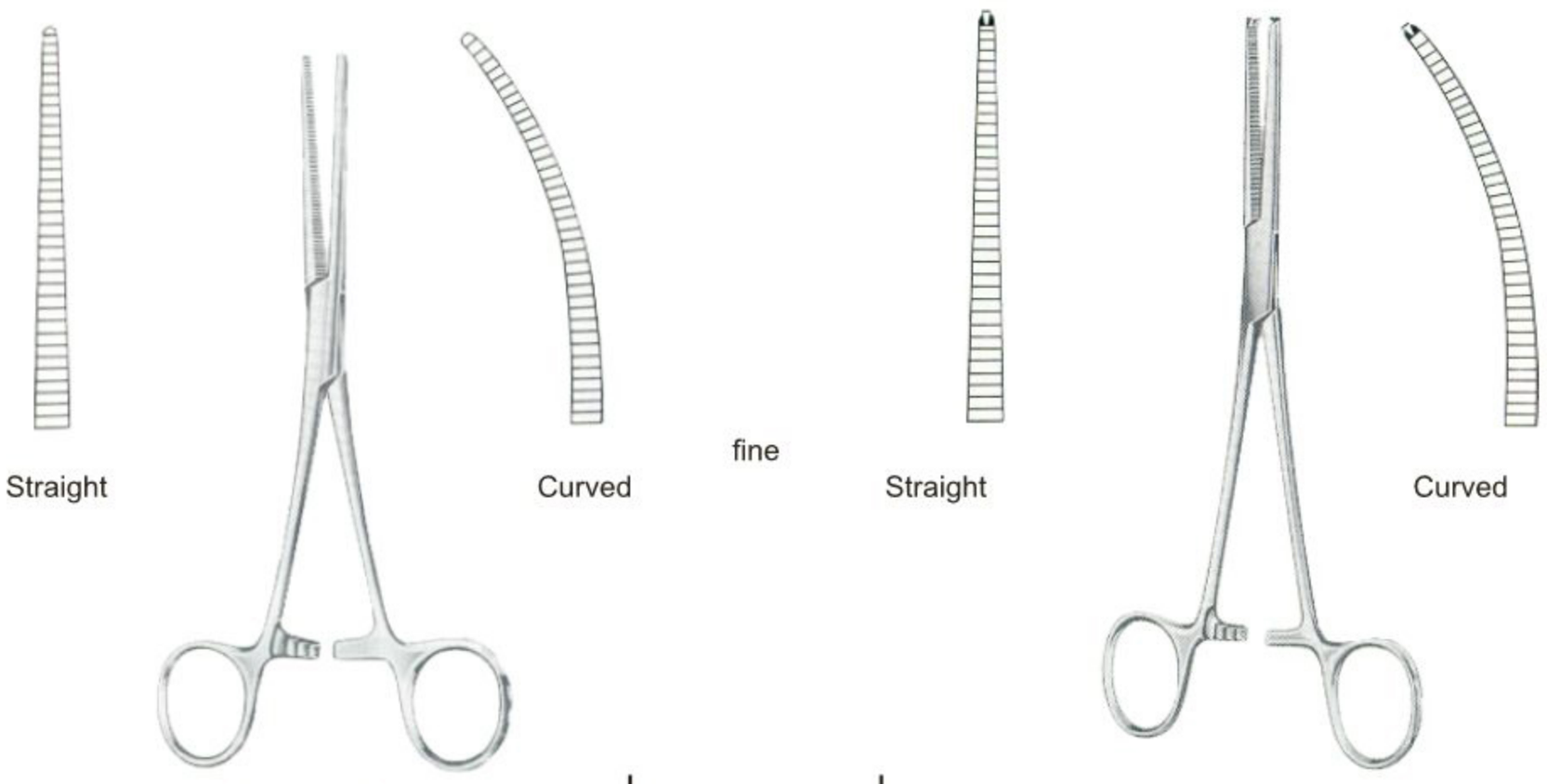


07-2152-14

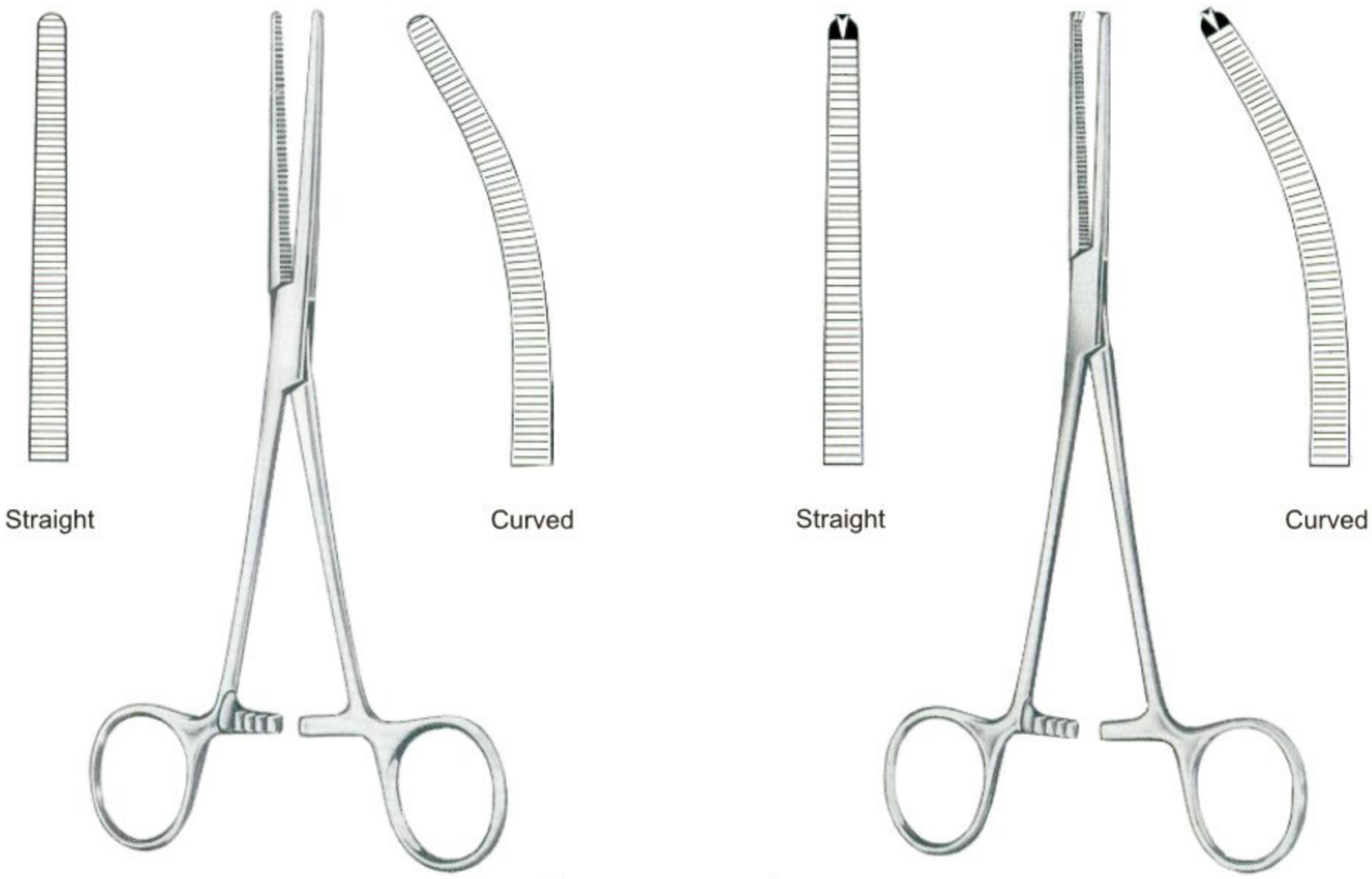
07-2153-14

Artery Forceps — EN
Arterienklemmen — DE
Pinzas hemostaticas — ES

Sirgikal



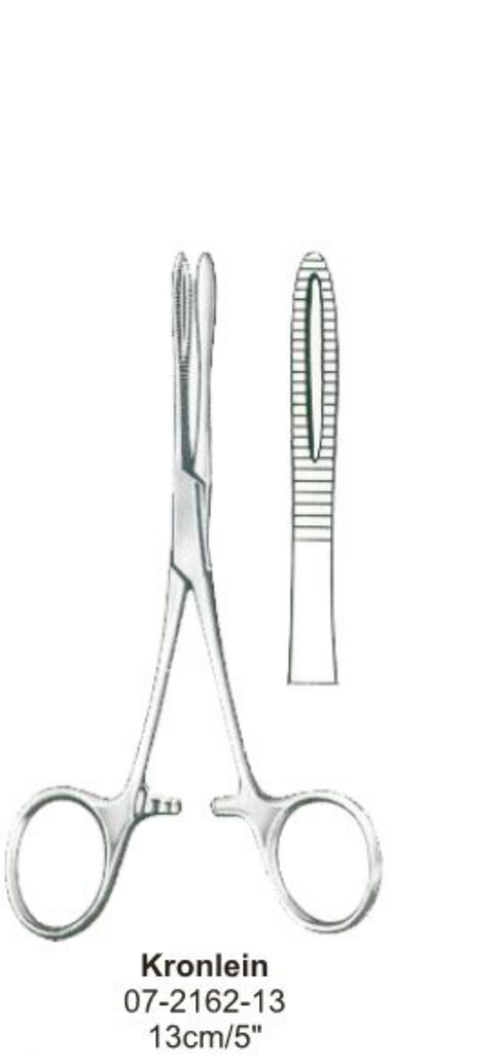
Rochester-Pean		cm	in	Ochsner-Kocher	
07-2154-13	07-2155-13	13.0	5”	07-2156-13	07-2157-13
07-2154-14	07-2155-14	14.0	5/½”	07-2156-14	07-2157-14
07-2154-16	07-2155-16	16.0	6/¼”	07-2156-16	07-2157-16



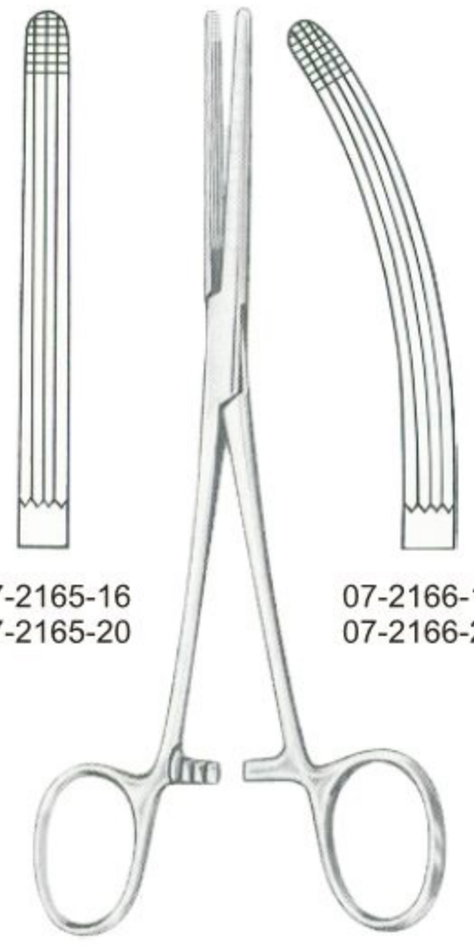
Rochester-Pean		cm	in	Ochsner-Kocher	
07-2158-13	07-2159-13	13.0	5”	07-2160-13	07-2161-13
07-2158-14	07-2159-14	14.0	5/½”	07-2160-14	07-2161-14
07-2158-16	07-2159-16	16.0	6/¼”	07-2160-16	07-2161-16
07-2158-18	07-2159-18	18.0	7”	07-2160-18	07-2161-18
07-2158-20	07-2159-20	20.0	8”	07-2160-20	07-2161-20
07-2158-22	07-2159-22	22.0	8/¾”	07-2160-22	07-2161-22
07-2158-24	07-2159-24	24.0	9/½”	07-2160-24	07-2161-24
07-2158-26	07-2159-26	26.0	10/¼”	07-2160-26	07-2161-26
07-2158-30	07-2159-30	30.0	12”	07-2160-30	07-2161-30



Kronlein
07-2162-13
13cm/5"



07-2165-16
07-2165-20



07-2166-16
07-2166-20

Rochester-Carmalt
16cm/6¼"
20cm/8"



Brand
07-2163-15 15cm/6"
07-2163-19 19cm/7 ½"
07-2163-24 24cm/9 ½"

Lateral Curved

07-2167-12



Mosquito-Dandy
12cm/4¾"



Brand
07-2164-15 15cm/6"
07-2164-19 19cm/7 ½"
07-2164-24 24cm/9 ½"



07-2169-14



07-2168-12



Dandy
14cm/5½"

07-2170-14

Artery Forceps — EN
Arterienklemmen — DE
Pinzas hemostaticas — ES

Sirgikal



Lovelace
07-2171-15
15.5cm/6"



Dixon-Lovelace
07-2172-16
16cm/6¼"



Dixon-Lovelace
07-2173-16
16cm/6¼"



Bainbridge
15cm/6"
18cm/7"

07-2174-15
07-2174-18

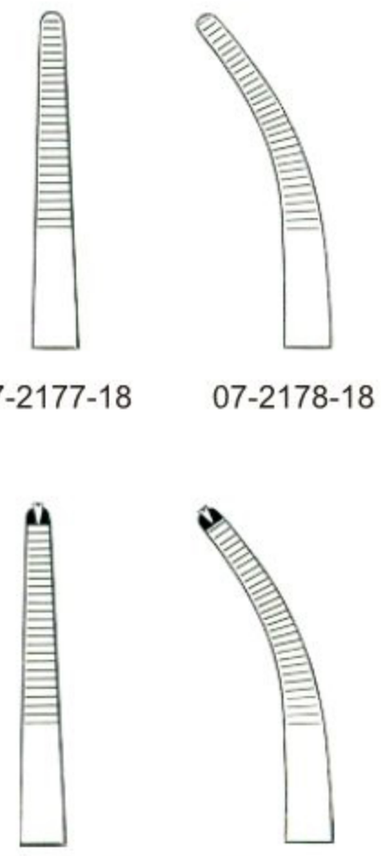
07-2175-15
07-2175-18



Fuchsig
07-2176-19
19cm/7½"



Adson
18.5cm/7¼"



07-2177-18 07-2178-18

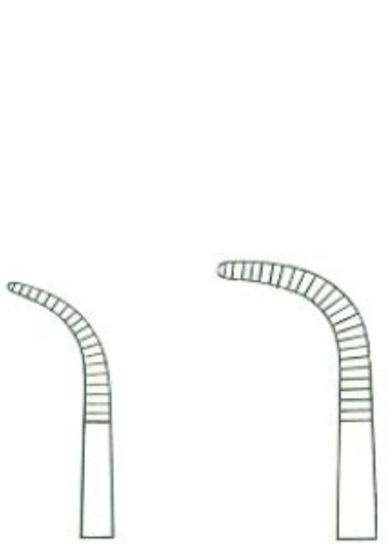
07-2179-18 07-2180-18



Nissen
07-2181-18 18.5cm/7 ¼'
07-2181-22 22.0cm/8 ¾'



Baby-Adson



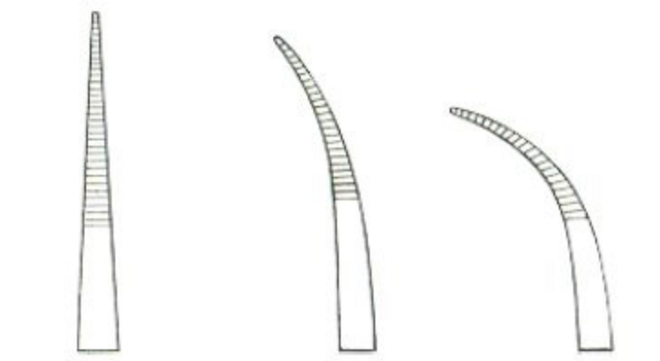
07-2182-14
14cm/5½"

07-2182-18
18cm/7"



Jacobson-Adson
18cm/7"

Very Fine



07-2183-18 07-2184-18 07-2185-18

Artery Forceps — EN
Arterienklemmen — DE
Pinzas hemostaticas — ES

Sirgikal



07-2186-19 07-2187-19

Schnidt
19cm/7½"



07-2188-19 07-2189-19

Schnidt
19cm/7½"

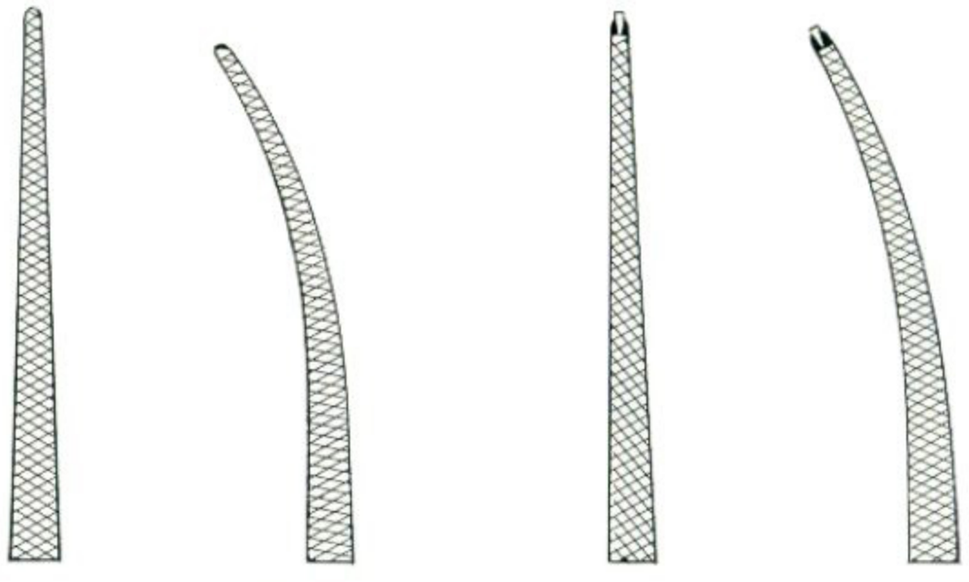


07-2190-19 07-2191-19

Birkett
19cm/7½"

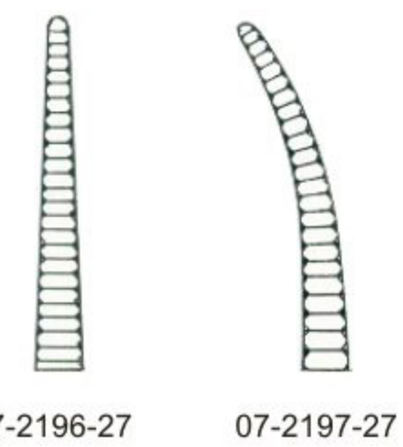


Bengolea



20cm/8"	07-2192-20	07-2193-20	07-2194-20	07-2195-20
22cm/8¾"	07-2192-22	07-2193-22	07-2194-22	07-2195-22
24cm/9½"	07-2192-24	07-2193-24	07-2194-24	07-2195-24
26cm/10¼"	07-2192-26	07-2193-26	07-2194-26	07-2195-26

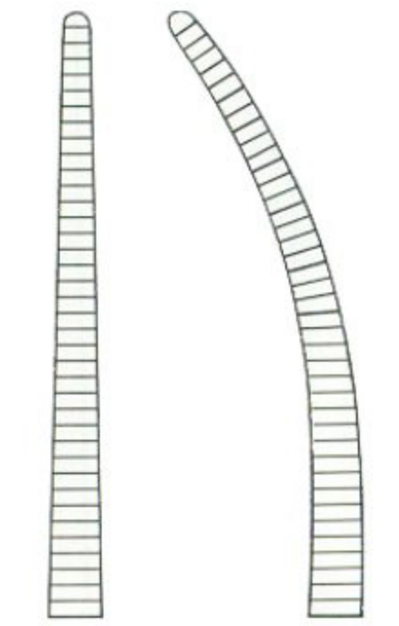




07-2196-27 07-2197-27

Bridge
27cm/10½"



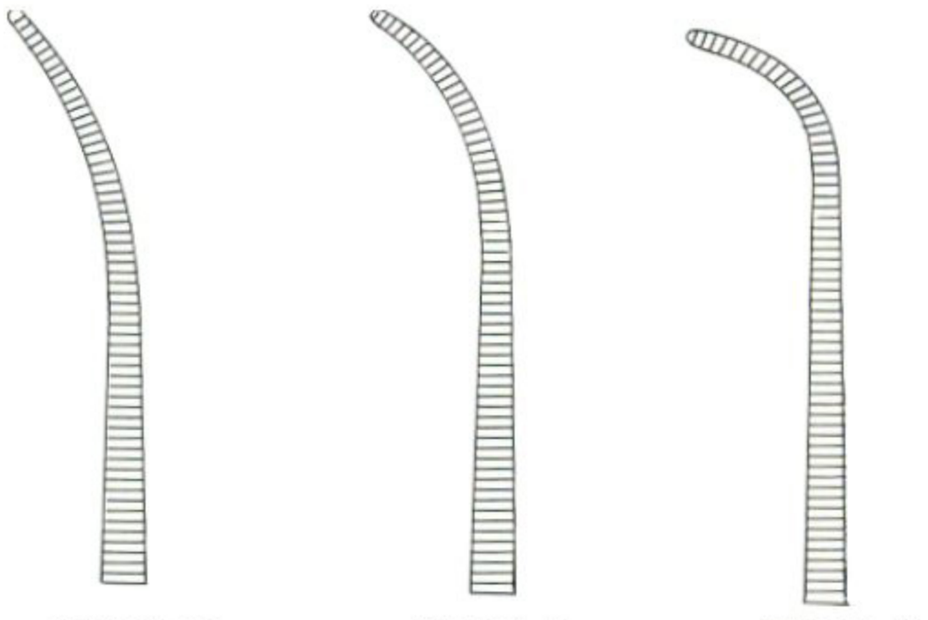


07-2198-22 07-2199-22

Roberts
22cm/8¾"



Kelly



19cm/7½"	07-2200-19	07-2201-19	07-2202-19
22cm/8¾"	07-2200-22	07-2201-22	07-2202-22
24cm/9½"	07-2200-24	07-2201-24	07-2202-24

Artery Forceps — EN
Arterienklemmen — DE
Pinzas hemostaticas — ES

Sirgikal



07-2203-24 07-2204-24

Sarot
24cm/9½"

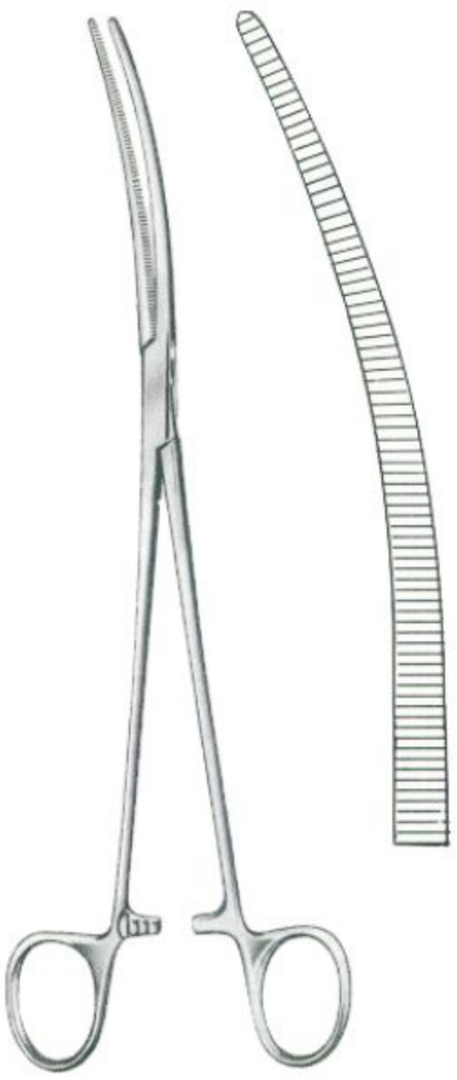


07-2205-22
22cm/8¾"

07-2205-23
23cm/9"

07-2205-24
24cm/9½"

Crafoord-Sellors



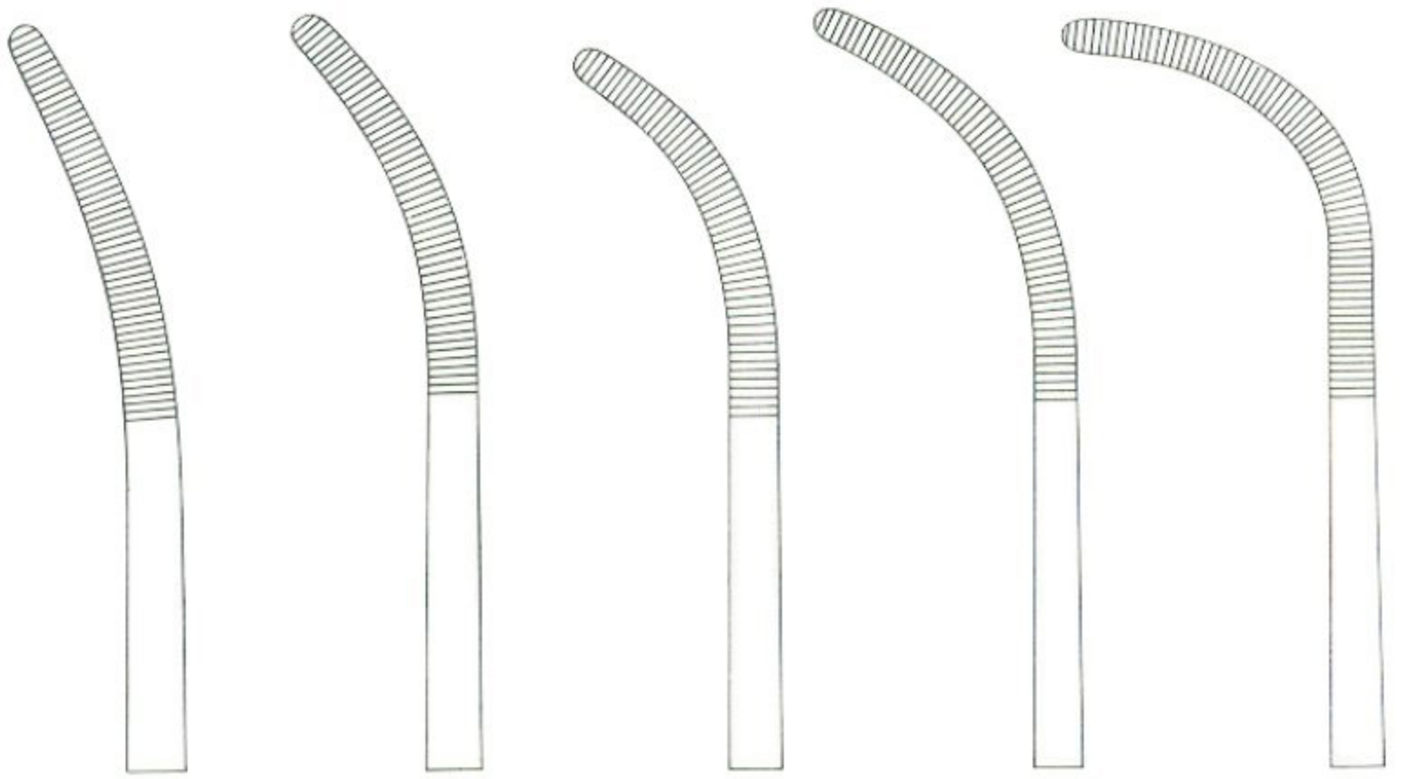
Crafoord
07-2206-18 18cm/7"
07-2206-24 24cm/9 ½"



Kantrowtiz
07-2207-19 19cm/7 ½"
07-2207-24 24cm/9 ½"
07-2207-26 26.5cm/10 ½"



Rumel
23cm/9"



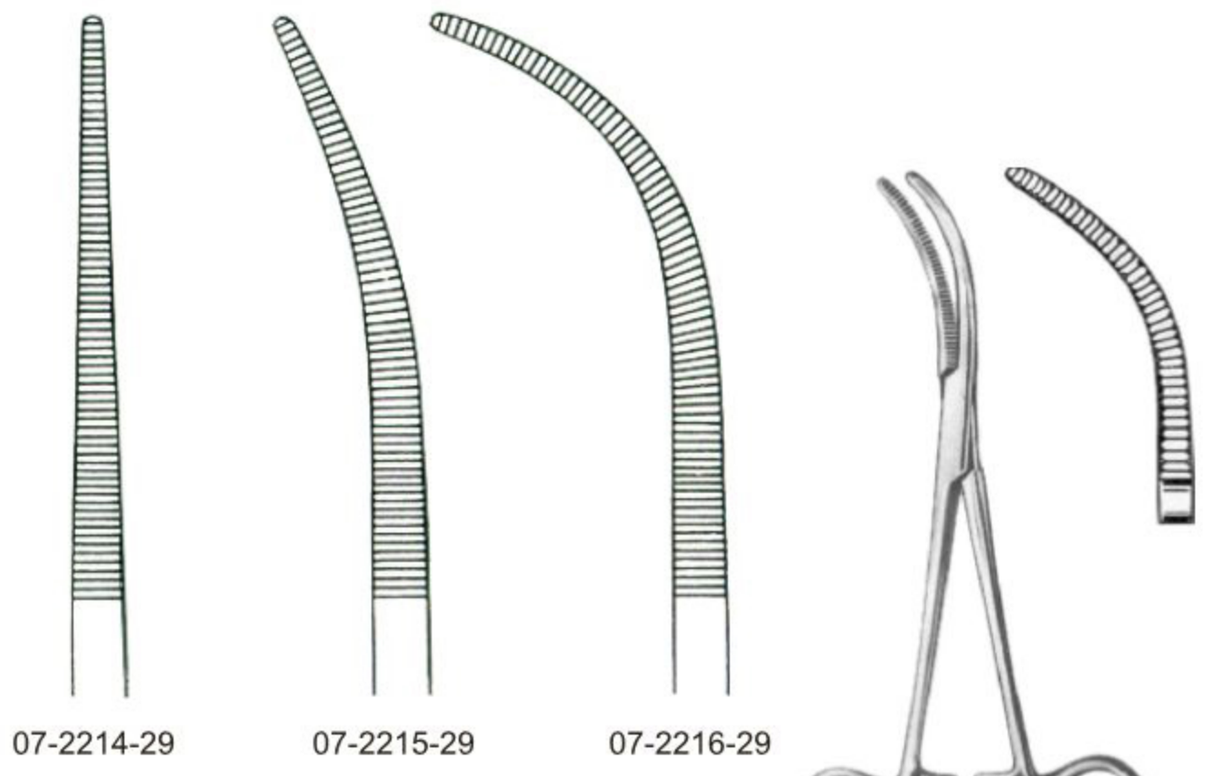
07-2208-23 | 07-2209-23 | 07-2210-23 | 07-2211-23 | 07-2212-23



Johns Hopkins
07-2213-20
20cm/8"



Zenker
29.5cm/11½"



07-2214-29 | 07-2215-29 | 07-2216-29

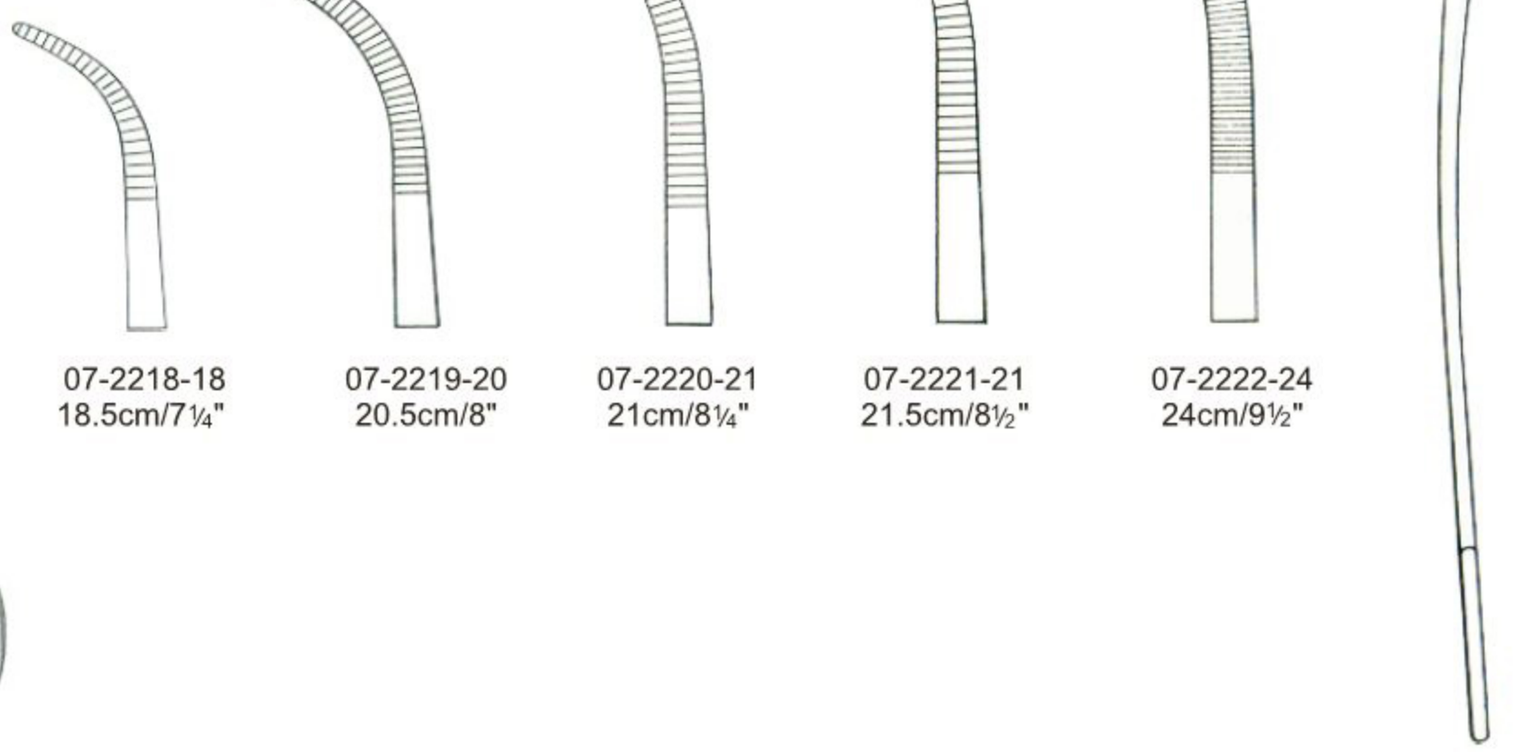
Baby-Overholt
07-2217-13
13.5cm/5¼"

Artery Forceps — EN
Arterienklemmen — DE
Pinzas hemostaticas — ES

Sirgikal



Overholt-Slim



07-2218-18
18.5cm/7¼"

07-2219-20
20.5cm/8"

07-2220-21
21cm/8¼"

07-2221-21
21.5cm/8½"

07-2222-24
24cm/9½"





Overholt-Slim

07-2223-18
18.5cm/7¼"

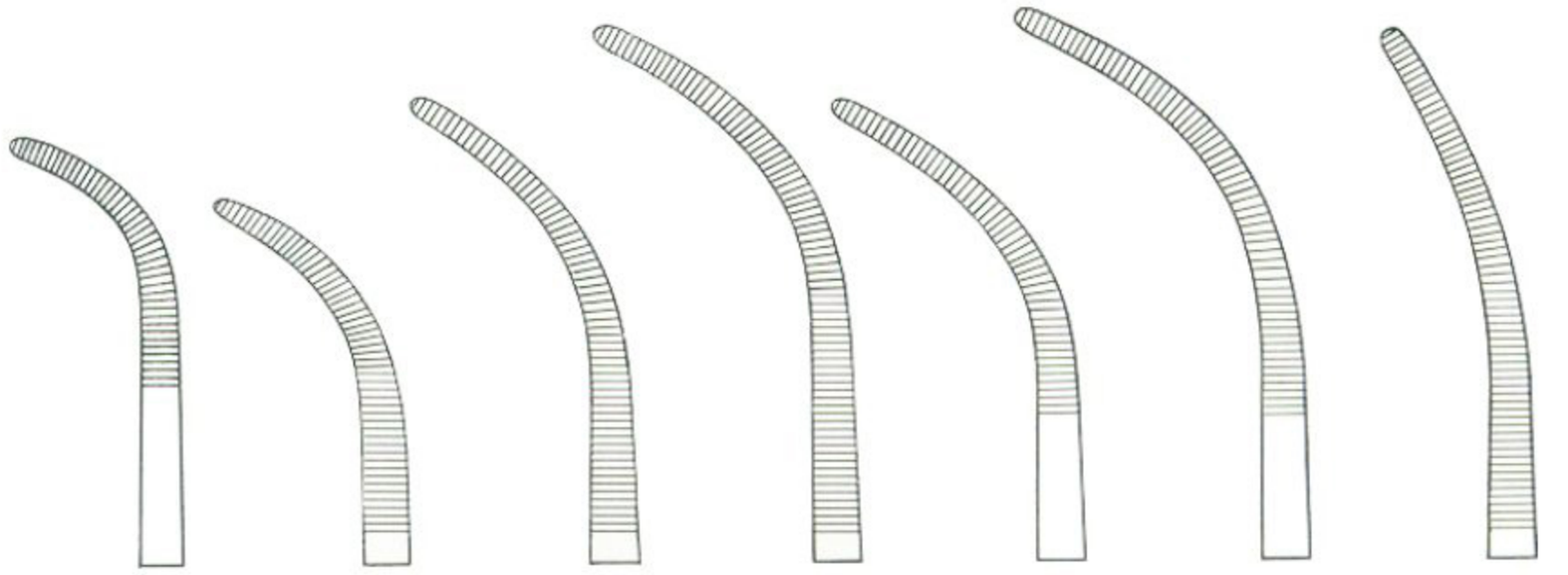
07-2224-20
20.5cm/8"

07-2225-21
21cm/8¼"

07-2226-21
21.5cm/8¼"



Overholt-Geissendorfer
21cm/8¼"
27cm/10½"



07-2227-21
07-2227-27

07-2228-21
07-2228-27

07-2229-21
07-2229-27

07-2230-21
07-2233-27

07-2231-21
07-2231-27

07-2232-21
07-2232-27

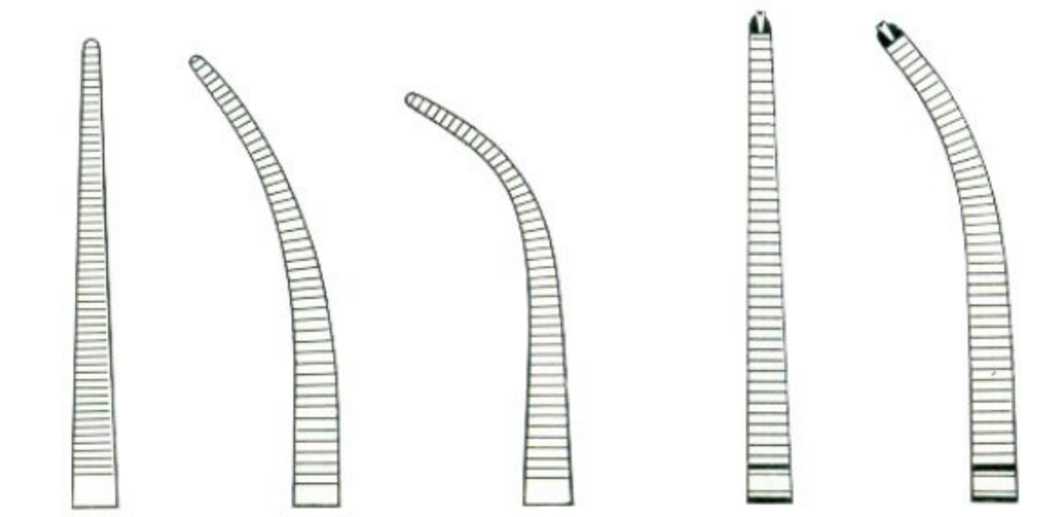
07-2233-21
07-2233-27



Overholt-Mixter
07-2234-21
21cm/8¼"



Heiss
20cm/8"



07-2235-20

07-2236-20

07-2237-20

07-2238-20

07-2239-20

Artery Forceps — EN
Arterienklemmen — DE
Pinzas hemostaticas — ES

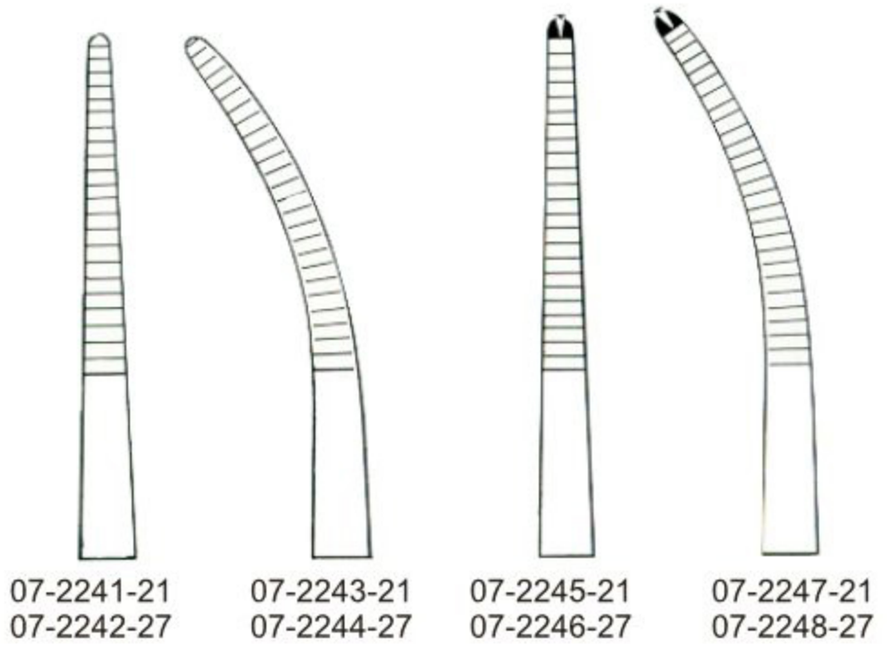
Sirgikal



Meeker
07-2240-27
27 cm/10½”



Toennis
21 cm/8¼”
26 cm/10¼”



07-2241-21
07-2242-27
07-2243-21
07-2244-27
07-2245-21
07-2246-27
07-2247-21
07-2248-27



Lower
07-2249-18
18 cm/7”



Gemini



07-2250-13
13 cm/5”
07-2251-18
18 cm/7”
07-2252-20
20 cm/8”
07-2253-23
23 cm/9”
07-2254-25
25 cm/10”
07-2255-27
27 cm/10½”





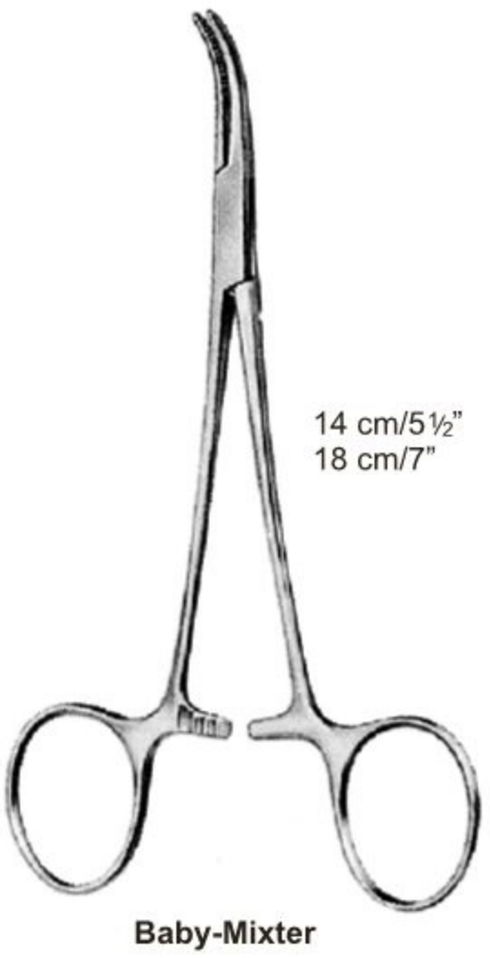
07-2256-18
18 cm/7”

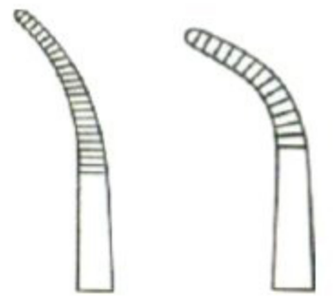
07-2256-22
22 cm/8¾”

07-2256-25
25 cm/10”

07-2256-28
28 cm/11”

Mini-Gemini





14 cm/5½” 07-2257-14 07-2258-14
18 cm/7” 07-2257-18 07-2258-18

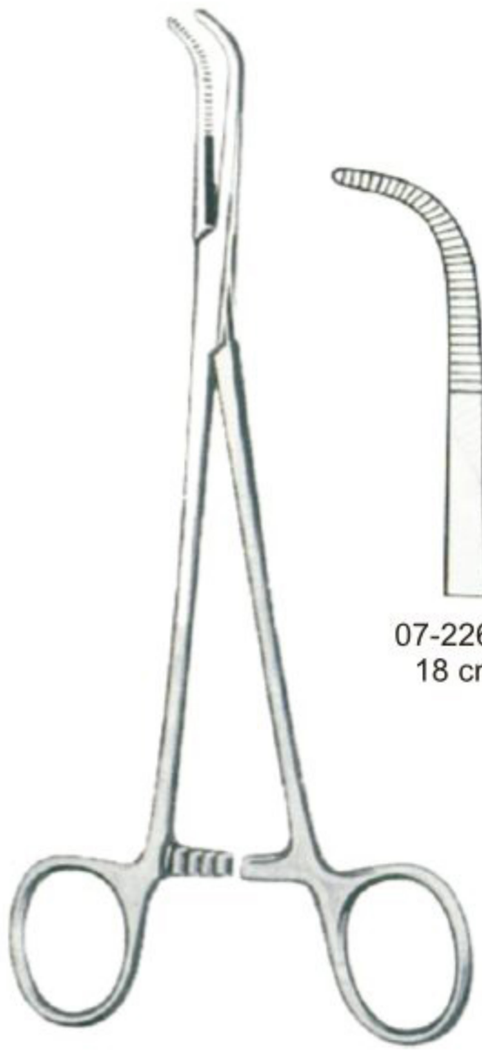
Baby-Mixter

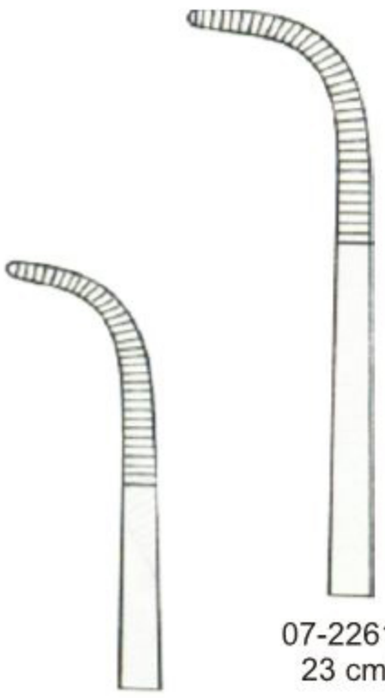


Mixter
07-2259-15 15 cm/6”
07-2259-19 19 cm/7 ½”



Mixter-O’Shaugnessy
07-2260-15 15.5 cm/6”
07-2260-19 19.0 cm/7 ½”





07-2261-18
18 cm/7”

07-2261-23
23 cm/9”

Mixter-Slim

Artery Forceps — EN
Arterienklemmen — DE
Pinzas hemostaticas — ES

Sirgikal





07-2262-22
22 cm/8¾”

07-2262-25
25 cm/10”

07-2262-28
28 cm/11”

Mixter



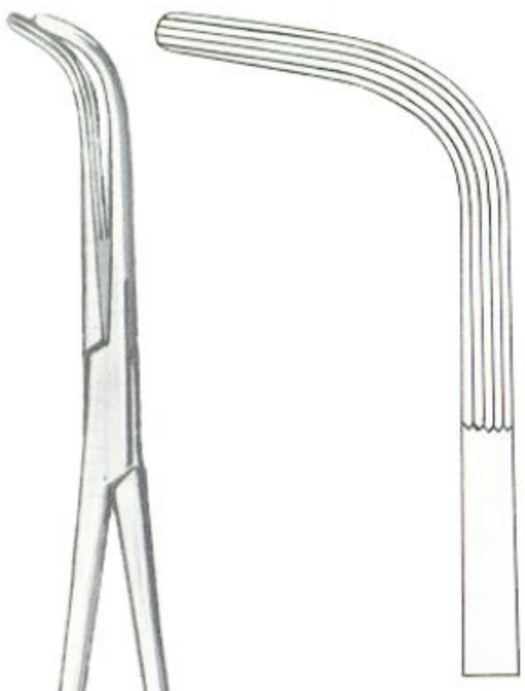
Mixter
07-2263-22
22 cm/8¾”



Wickstroem
07-2264-20
20 cm/8”



Finocchietto
07-2265-24
24 cm/9½”



Mc Quigg-Mixter
07-2266-22
22 cm/8¾”



Lawrence
07-2267-27
27.5 cm/10¾”



Lahey (Sweet)

07-2268-19
19 cm/7½”

07-2269-23
23 cm/9”

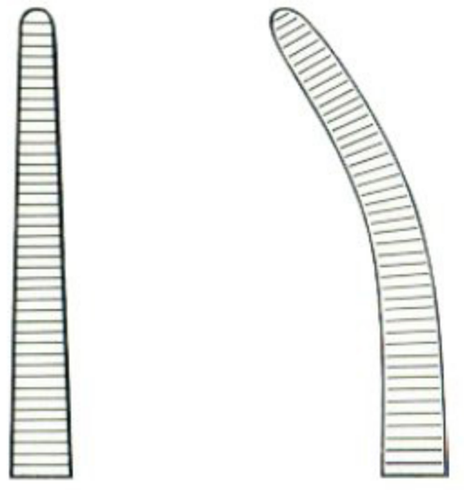


Spencer-Wells

07-2270-13	13 cm/5”	07-2271-13
07-2270-15	15 cm/6”	07-2271-15
07-2270-18	18 cm/7”	07-2271-18
07-2270-20	20 cm/8”	07-2271-20
07-2270-23	23 cm/9”	07-2271-23



Spencer-Wells



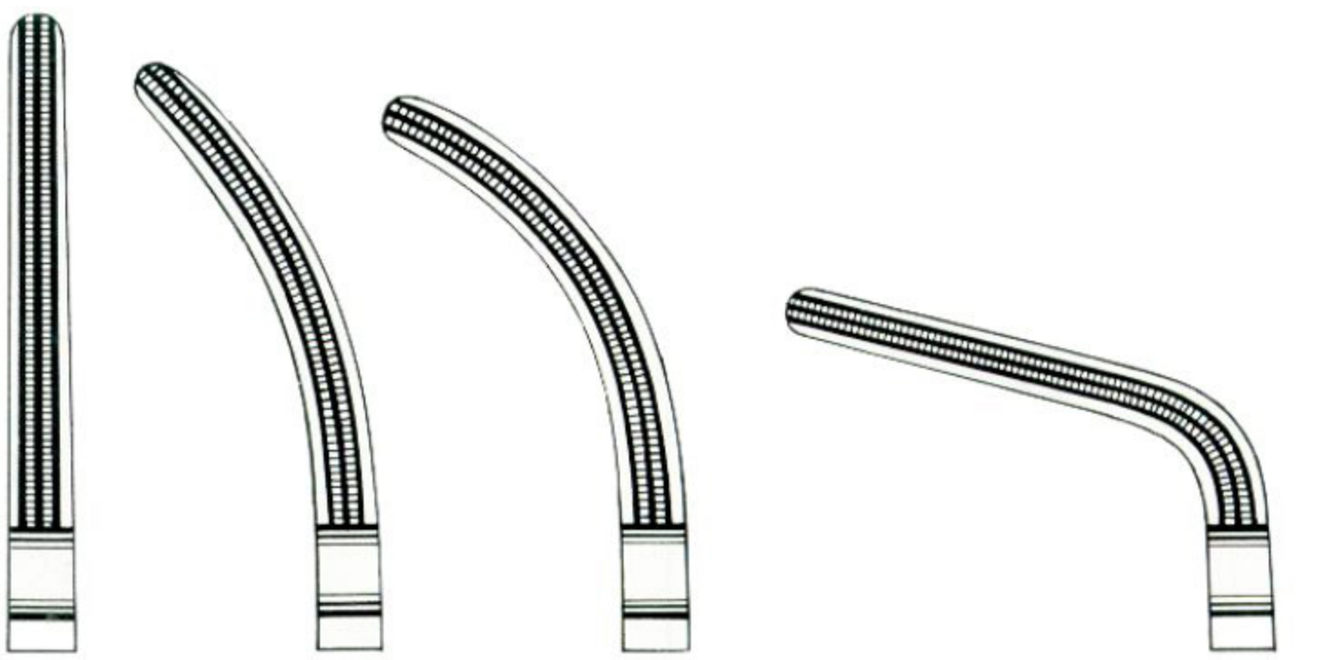
07-2272-13	13 cm/5”	07-2273-13
07-2272-14	14 cm/5 ½	07-2273-14
07-2272-15	15 cm/6”	07-2273-15
07-2272-18	18 cm/7”	07-2273-18
07-2272-20	20 cm/8”	07-2273-20
07-2272-23	23 cm/9”	07-2273-23

Artery Forceps — EN
Arterienklemmen — DE
Pinzas hemostaticas — ES

Sirgikal



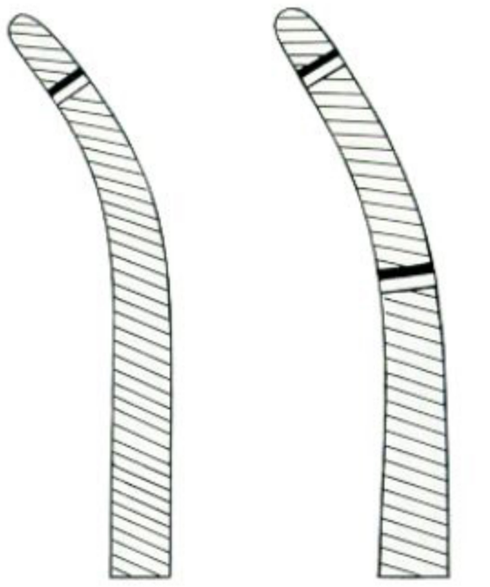
Rogers



07-2274-22 22.5 cm/9” 07-2274-25 25.0 cm/10”	07-2275-22 22.0 cm/8¾” 07-2275-24 24.5 cm/9¾”	07-2276-21 21.5 cm/8½” 07-2276-24 24.0 cm/9½”	07-2277-20 20.5 cm/8” 07-2277-23 23.5 cm/9”



Heaney



19.5 cm/7½”	07-2278-19	07-2279-19
21.5 cm/8¼”	07-2278-21	07-2279-21
23.5 cm/9”	07-2278-23	07-2279-23



Heaney-Slim
07-2280-21
21 cm/8¼”

EN — Ophthalmologie. Ophthamology, Oftalmoloia
DE — Keratoplastikmesser, Stanzen Meibel
ES — Keratoplastikmesser, Stanzen Meibel



Ballentine
07-2281-21
21cm/8¼"



Heaney-Ballentine
07-2282-21
21cm/8¼"



Tonsil Forceps

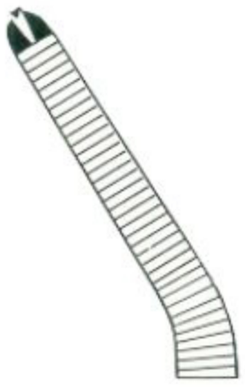
Fig. 1



Fig. 2

Negus
07-2283-19 19cm/7½" 07-2284-19





07-2285-21 07-2286-21



Haemorrhoidal Clamps

	Straight	Curved
16cm/6¼"	07-2287-16	07-2288-16
20cm/8"	07-2287-20	07-2288-20

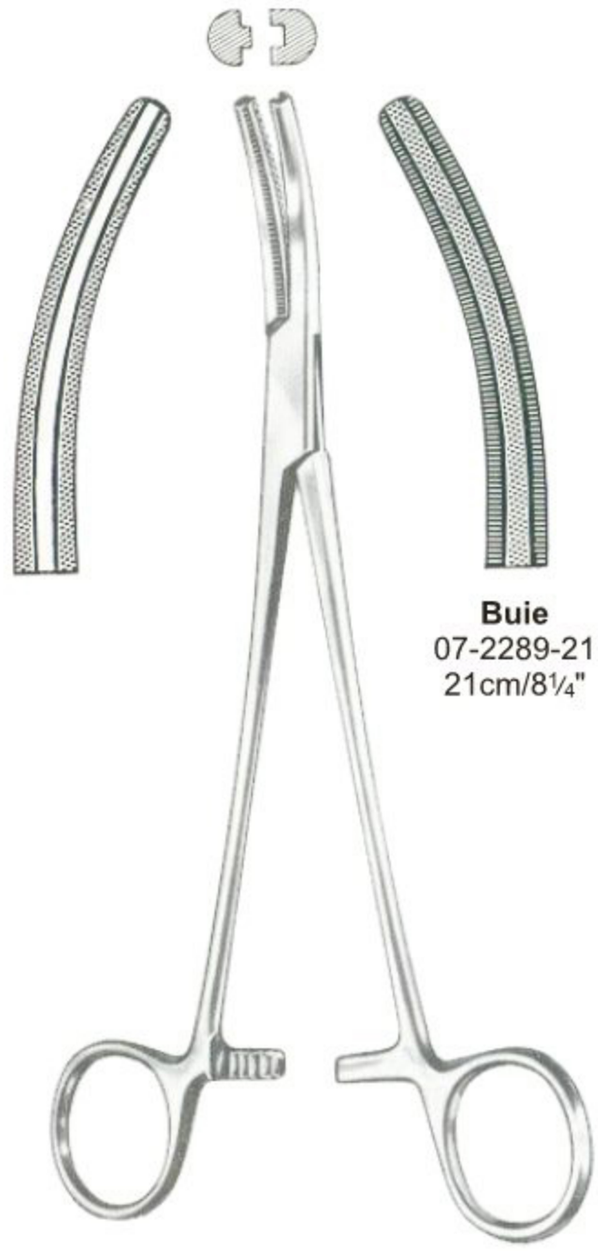
Phaneuf
21.5cm/8½"



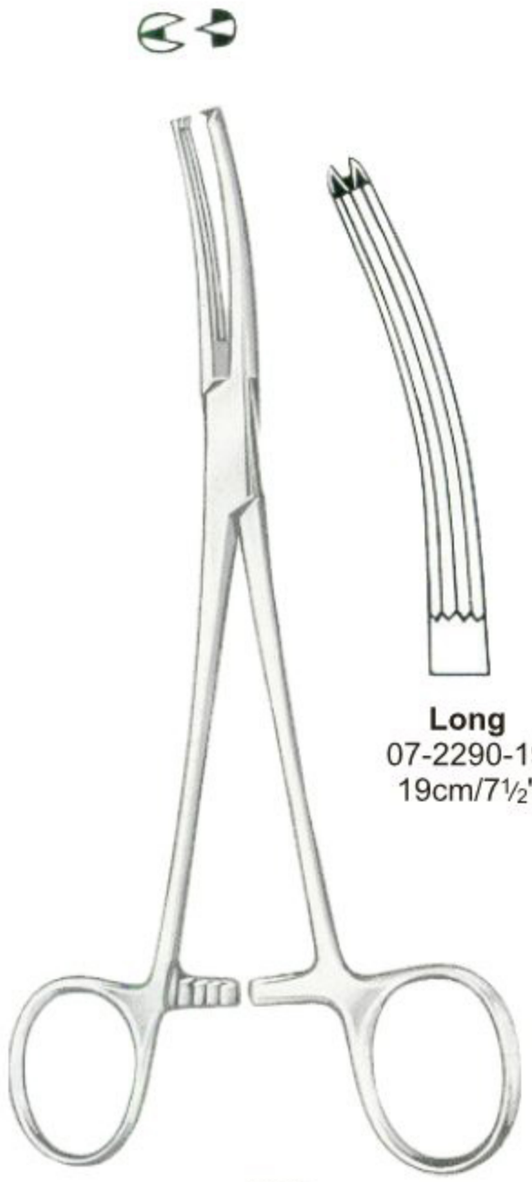
Fergusson

Ophthalmologie. Ophthamology, Oftalmoloia — EN
Keratoplastikmesser, Stanzen Meibel — DE
Keratoplastikmesser, Stanzen Meibel — ES

Sirgikal



Buie
07-2289-21
21cm/8¼"



Long
07-2290-19
19cm/7½"



Garland
07-2291-21
21cm/8¼"

Gall Duct Clamps

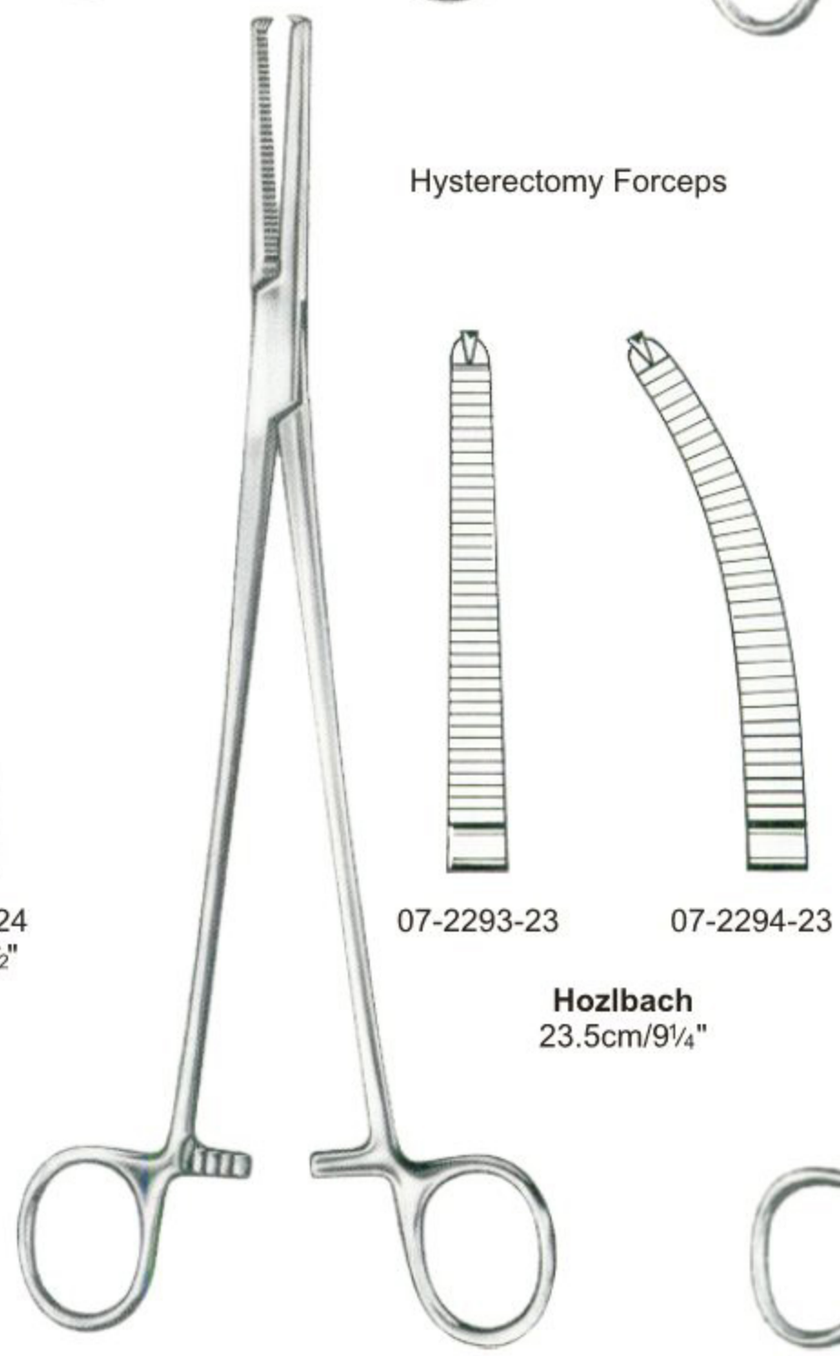


07-2292-23
23cm/9"

07-2292-24
24cm/9½"

Moynihan

Hysterectomy Forceps



07-2293-23

07-2294-23

Hozlbach
23.5cm/9¼"

Pressure Clamps



Zweifel
07-2295-17
17.5cm/7"

Scalp Flap Forceps



Martel
07-2296-14
14cm/5½"



Wertheim
07-2297-25
25cm/10"

Wertheim-Cullen
07-2298-21
21.5cm/8½"

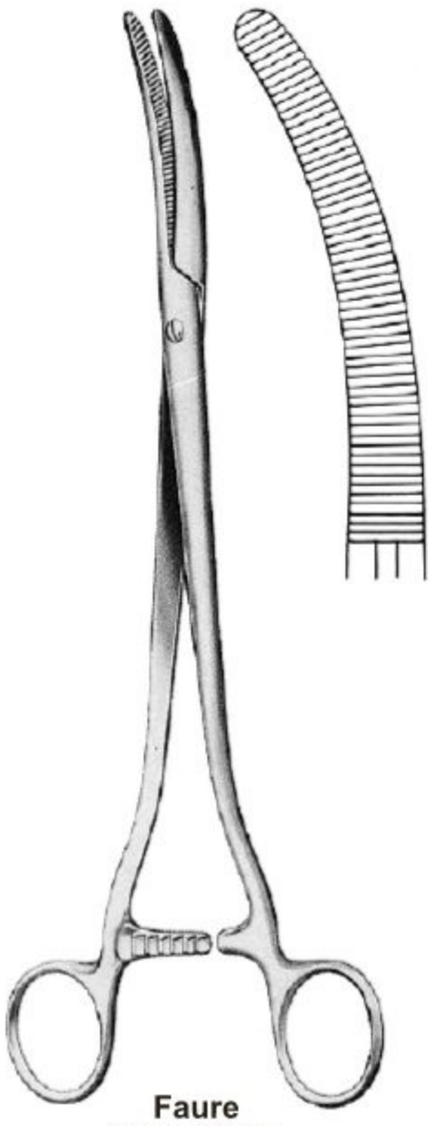
Extra Strong



Wertheim
07-2299-24
24cm/9½"

Artery Forceps — EN
Arterienklemmen — DE
Pinzas hemostaticas — ES

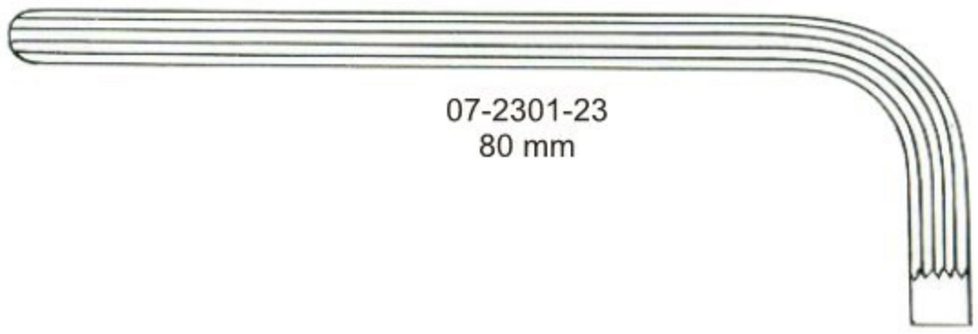
Sirgikal



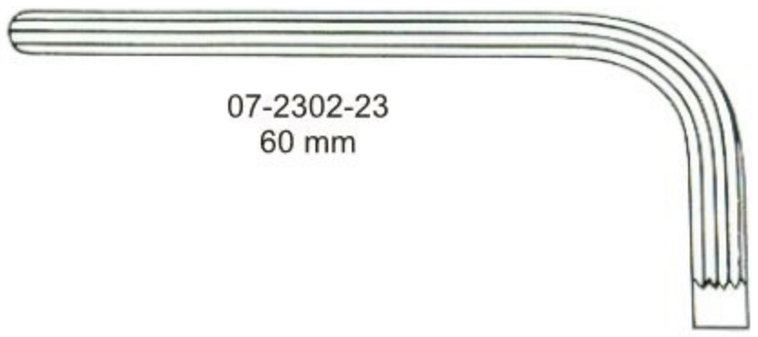
Faure
07-2300-25
25cm/10"



23cm/9"



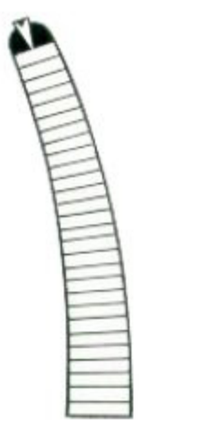
07-2301-23
80 mm



07-2302-23
60 mm



Wertheim
22cm/8¾"



Slightly Curved
07-2303-22



More Curved
07-2304-22



Wertheim
07-2305-22
22cm/8¾"



Wertheim
07-2306-18
18 cm/7"



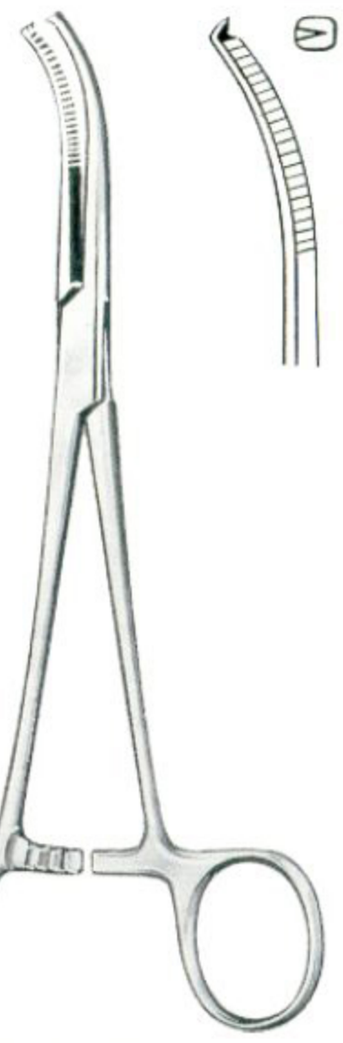
Baby-Mikulicz
07-2307-14
14 cm/5½"



Mikulicz
07-2308-18 18cm/7"
07-2308-20 20cm/8"



Mikulicz
07-2309-20
20 cm/8"



Mikulicz
07-2310-18
18.5 cm/7 "

Artery Forceps — EN
Arterienklemmen — DE
Pinzas hemostaticas — ES

Sirgikal



Mikulicz
07-2311-18
18 cm/7”



07-2312-20 **Mikulicz** 20 cm/8” 07-2313-20



Segond-Landau
07-2314-24
24 cm/9½”



Segond
07-2315-24
24 cm/9½”





07-2316-20 **Faure** 20 cm/8” 07-2317-20





Schindler
07-2318-20
20 cm/8”



Schadel
07-2319-09
9 cm/3½”



Jones
07-2320-05 5 cm/2”
07-2320-09 9 cm/3 ½



Engl-Modell
07-2321-09
9 cm/3½”



Backhaus
07-2322-09 9 cm/3 ½
07-2322-11 11 cm/4 ½
07-2322-13 13 cm/5”
07-2322-15 15 cm/6”

With clip for Tubing or Cable



07-2323-11 11 cm/4 ½
07-2323-13 13 cm/5”



Peers-Bertram
07-2324-14
14.5 cm/5¾”



Tohoku
07-2325-10 10 cm/4”
07-2325-13 13 cm/5”

Artery Forceps — EN
Arterienklemmen — DE
Pinzas hemostaticas — ES

Sirgikal



Roder
07-2326-13 13 cm/5”
07-2326-15 15 cm/6”



Lorna
07-2327-10 10 cm/4”
07-2327-13 13 cm/5”



Bernhard
07-2328-16 16.5 cm/6 ½



Lane
07-2329-20
20 cm/8”



Doyen
07-2330-18
18 cm/7”

Artery Forceps — EN
Arterienklemmen — DE
Pinzas hemostaticas — ES

Sirgikal



07-2331-14 14 cm/5 ½
07-2331-15 15 cm/6”
07-2331-18 18 cm/7”
07-2331-20 20 cm/8”



07-2332-14
14.5 cm/5¾”



07-2333-16 16.5 cm/6 ½
07-2333-18 18.0 cm/7”



07-2334-15 15 cm/6”
07-2334-18 18 cm/7”
07-2334-20 20 cm/8”



Mohr
07-2335-50 50 mm
07-2335-60 60 mm
07-2335-70 70 mm
07-2335-80 80 mm





Sizes mm	**Hoffmann**	**Hoffmann**
13	07-2336-13	07-2337-13
17	07-2336-17	07-2337-17
20	07-2336-20	07-2337-20
25	07-2336-25	07-2337-25
30	07-2336-30	07-2337-30

EN **Cotton Swab Forceps**

DE **Tupfer-und Kornzangen**

ES **Pinzas para tapones y curaciones**

Page 141 to 144

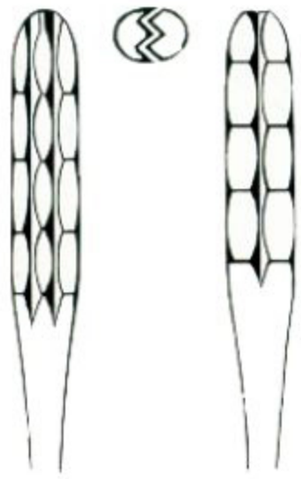
Sirgikal



EN — Cotton Swab, Polypus and Dressing Forceps
DE — Tupferzangen, Korn-(Polypen-)Zangen
ES — Pinzas para tapones, Pinzas para pólipos y vendajes



Ulrich



Straight



Curved

08-2401-22	22 cm/8¾”	08-2402-22
08-2401-25	25 cm/10”	08-2402-25
08-2401-27	27 cm/10½”	08-2402-27



Lister

08-2403-13	13 cm/5”	08-2404-13
08-2403-15	15 cm/6”	08-2404-15
08-2403-18	18 cm/7”	08-2404-18



Bryant
08-2405-13
13 cm/5”



Bryant
08-2406-13
13 cm/5”

Cotton Swab Forceps — EN
Tupferzangen — DE
Pinzas para tapones — ES

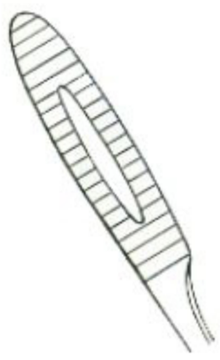
Sirgikal



Gross-Maier



Straight



Curved

With Ratchet

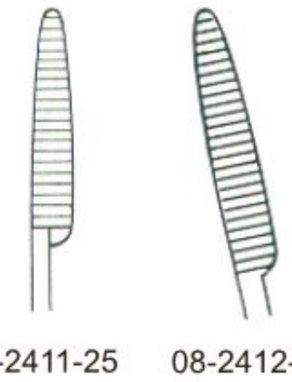
08-2407-20	20 cm/8”	08-2408-20
08-2407-25	25 cm/10”	08-2408-25

Without Ratchet

08-2409-20	20 cm/8”	08-2410-20
08-2409-25	25 cm/10”	08-2410-25



Pelkmann
25 cm/10”



08-2411-25

08-2412-25





08-2413-28



08-2414-28

Sims-Maier
28 cm/11”



08-2415-20

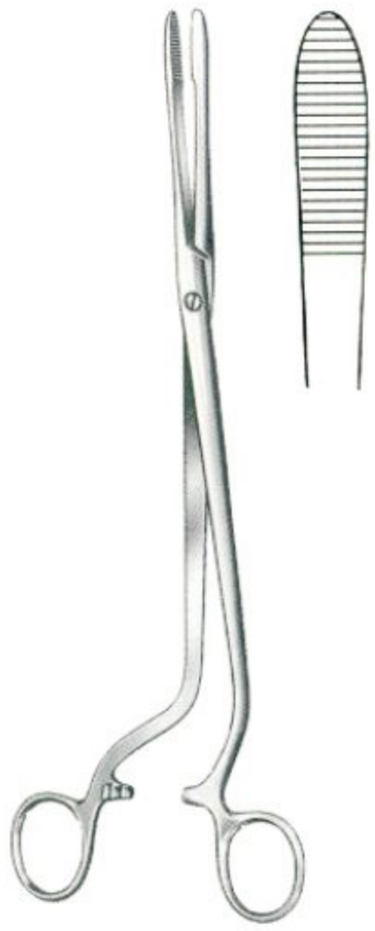


08-2416-20

Duplay
20 cm/8”



Collin
08-2417-25
25cm/10"



Cheron
08-2418-25
25cm/10"



Emmet
08-2419-21
21cm/8¼"



Bozemann
08-2420-26
26cm/10¼ "



Bozemann
26cm/10¼ "



08-2421-26

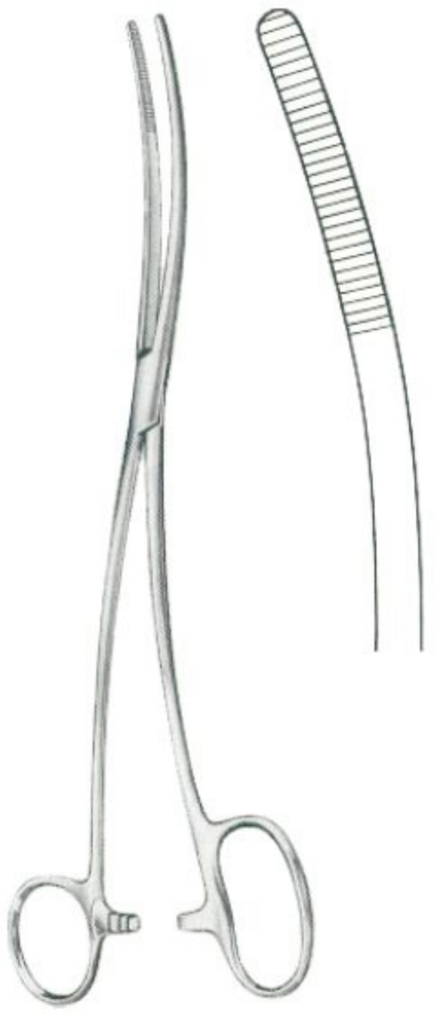


Smooth

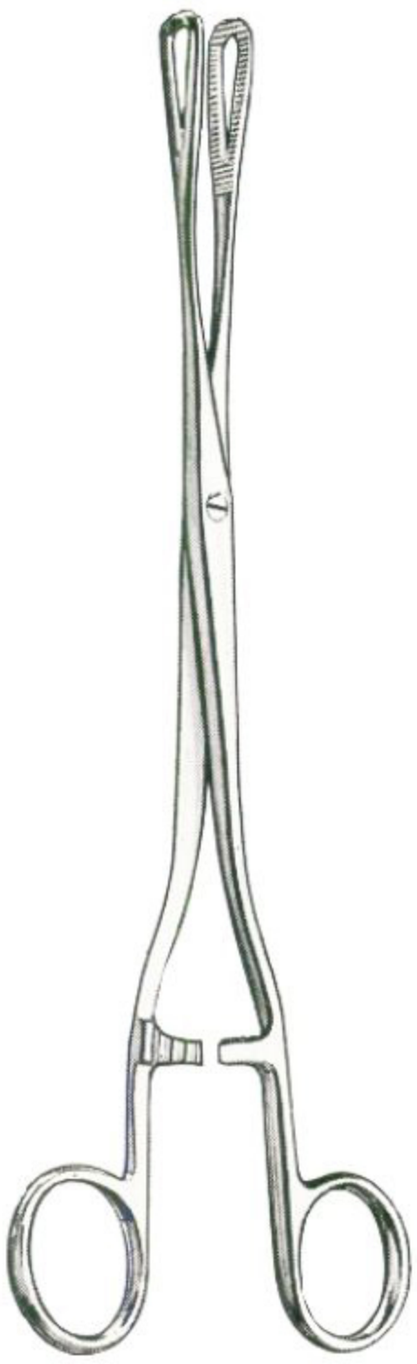
08-2422-26

Polypus, Tumor, Cotton Swab Forceps — EN
Tupferzangen, Polypen-, Tumor-, Schwammzangen — DE
Pinzas para pólipos, tumores y esponjas — ES

Sirgikal



Bozemann-Douglas
08-2423-26
26cm/10¼"



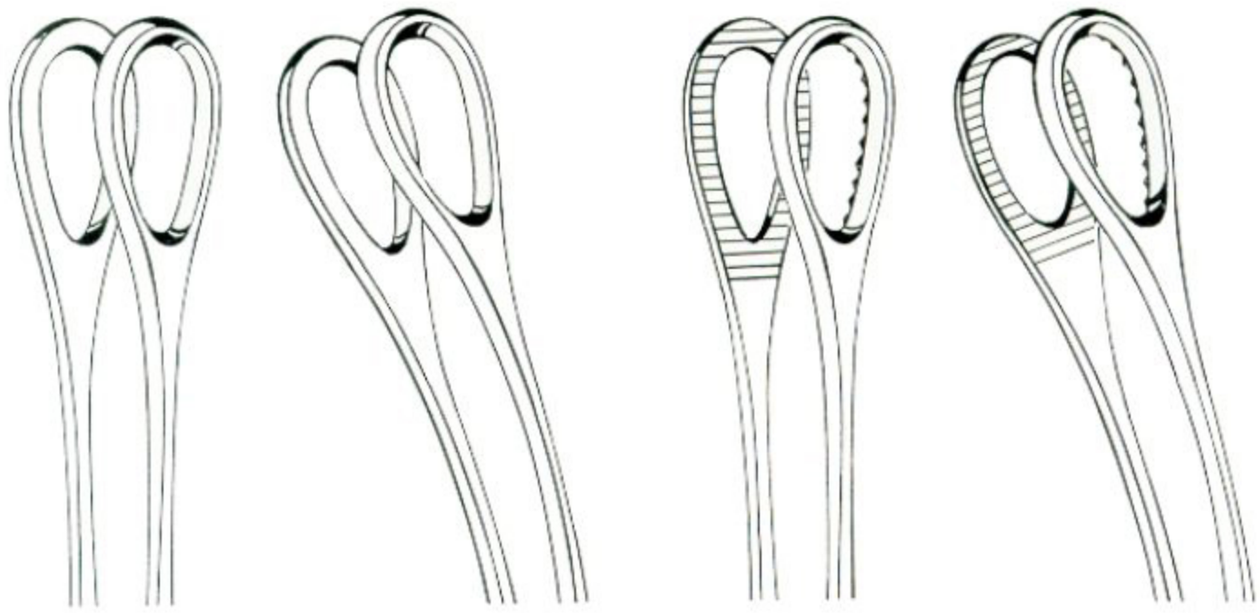
Rampley
08-2424-18 18cm/7"
08-2424-24 24cm/9 ½"



Rampley
08-2425-18 18cm/7"
08-2425-24 24cm/9 ½"



Foerster



18 cm/7"	08-2426-18	08-2427-18	08-2428-18	08-2429-18
20 cm/8	08-2426-20	08-2427-20	08-2428-20	08-2429-20
24 cm/9½"	08-2426-24	08-2427-24	08-2428-24	08-2429-24
25 cm/10"	08-2426-25	08-2427-25	08-2428-25	08-2429-25

09

EN Suture

DE Naht

ES Sutura

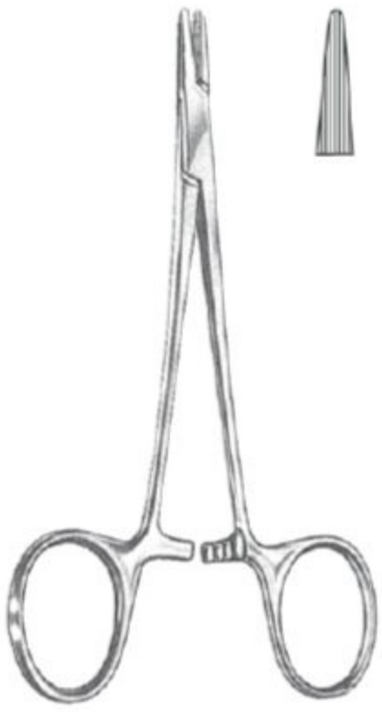
Page 145 to 175

Sirgikal 2





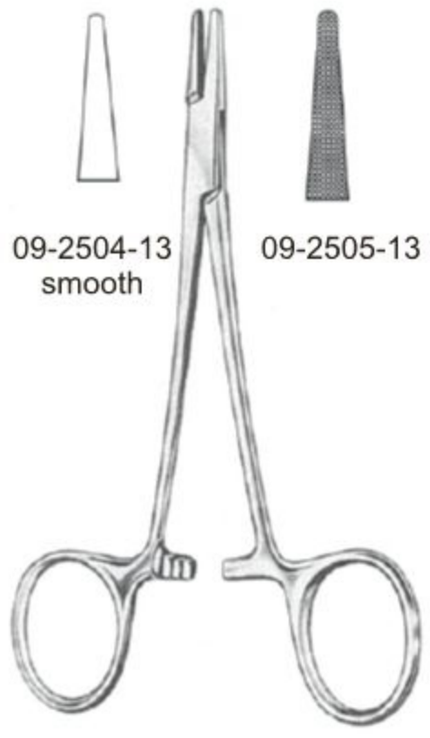
Derf
09-2501-12 12.0cm



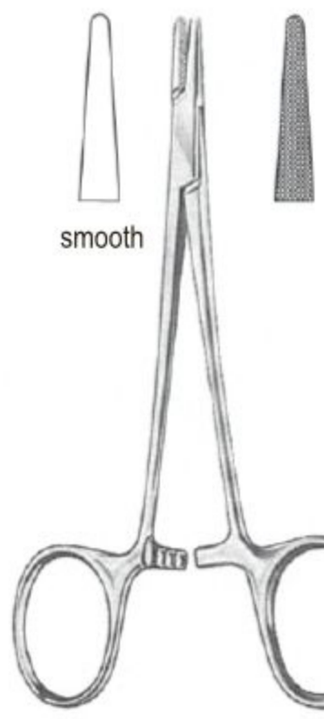
Derf
09-2502-12 12.5cm



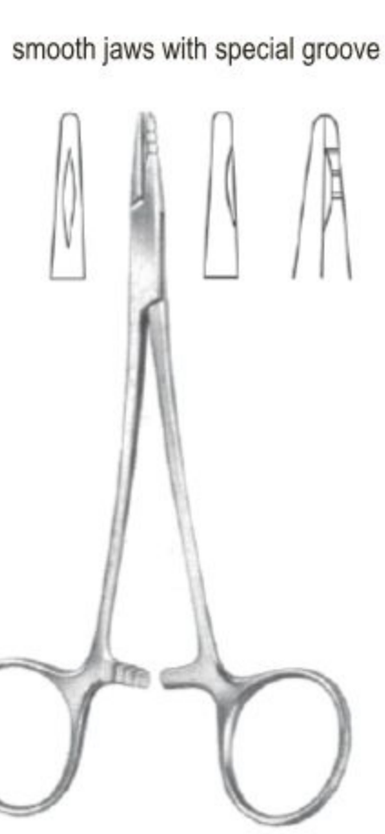
Collier
09-2503-12 12.5cm



Webster
13.0cm



Halsey
09-2506-13 13.0cm 09-2507-13



Neivert
09-2508-13 13.0cm



Hegar-Baumgartner
09-2509-12 12.5cm
09-2509-14 14.0cm



Brown
09-2510-13 13.0cm
09-2510-18 18.0cm

Needle Holders — EN
Nadelhalter — DE
Porta-agujas — ES

Sirgikal



Mayo-Hegar

09-2511-14	14.0cm	09-2512-14
09-2511-15	15.0cm	09-2512-15
09-2511-16	16.0cm	09-2512-16
09-2511-18	18.0cm	09-2512-18
09-2511-20	20.0cm	09-2512-20
09-2511-22	22.0cm	09-2512-22
09-2511-24	24.0cm	09-2512-24
09-2511-26	26.0cm	09-2512-26
09-2511-28	28.0cm	09-2512-28
09-2511-30	30.0cm	09-2512-30



Mayo-Hegar

09-2513-16	16.0cm	
09-2513-18	18.0cm	
09-2513-20	20.0cm	



Crile-Murray

09-2514-15 15.0cm



Crile-Wood

09-2515-15	15.0cm	
09-2515-18	18.0cm	
09-2515-20	20.0cm	



Hegar

09-2516-20	20.0cm	09-2517-20
09-2516-24	24.0cm	09-2517-24



Adson

09-2518-18 18.0cm



Heaney

09-2519-21 21.0cm

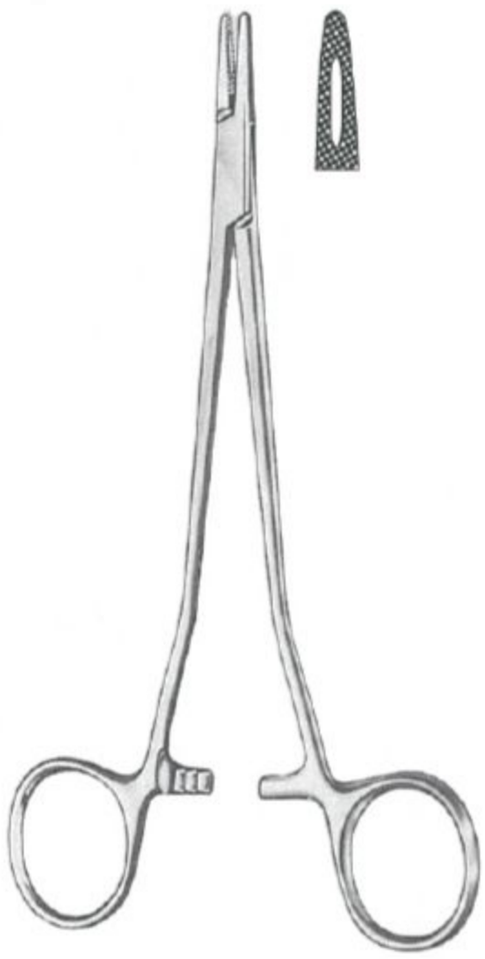


Metzenbaum

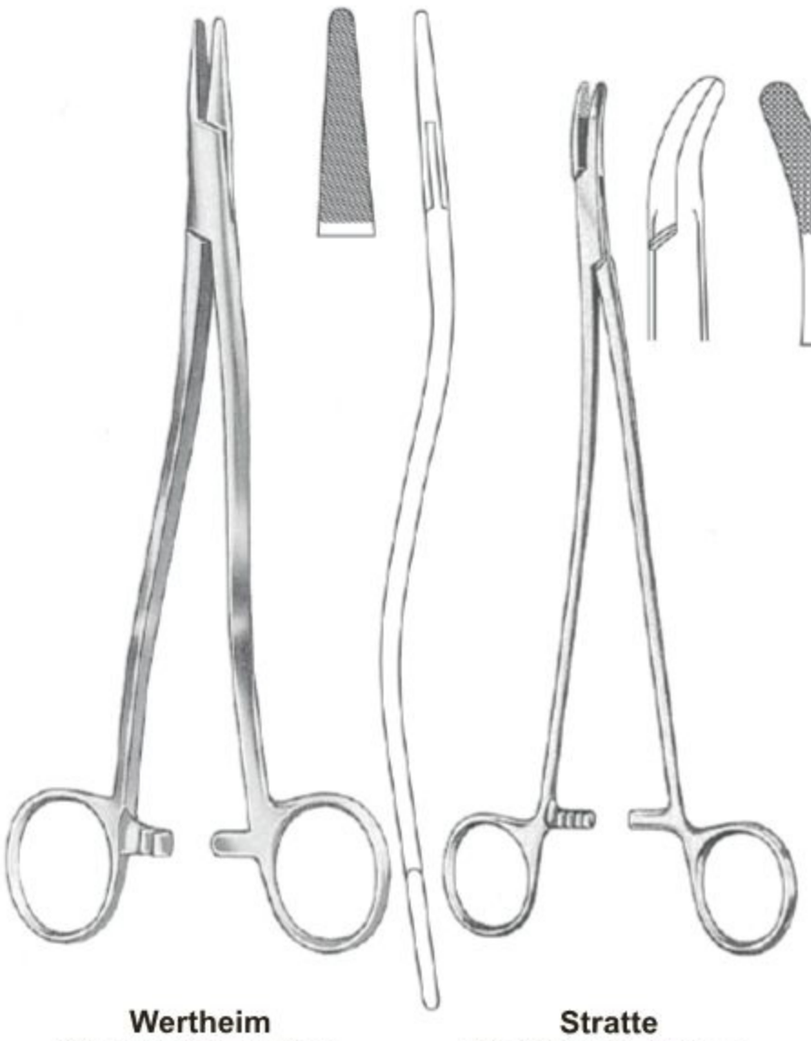
09-2520-18 18.0cm



Masson-Luethy
09-2521-26 26.0cm



Sarot
09-2522-18 18.0cm
09-2522-26 26.0cm

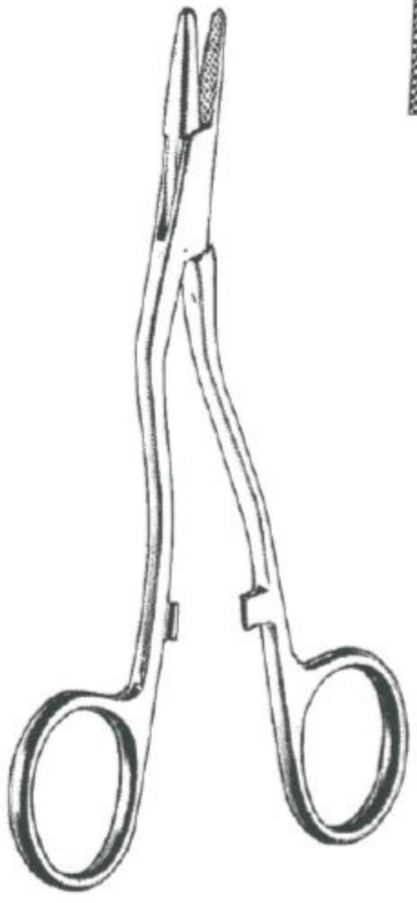


Wertheim
09-2523-20 20.0cm
09-2523-24 24.0cm

Stratte
09-2524-23 23.0cm



Bruce-Clarke
09-2525-12 12.5cm



Kilner
09-2526-13 13.5cm
09-2526-16 16.5cm



Thomson-Walker
09-2527-20 20.0cm



Bozemann
09-2528-20 20.0cm
09-2528-24 24.0cm

Needle Holders — EN
Nadelhalter — DE
Porta-agujas — ES

Sirgikal



Johnson
09-2529-27 27.0cm

Finocchietto
09-2530-18 18.0cm
09-2530-20 20.0cm
09-2530-27 27.0cm

Masson
09-2531-27 27.0cm

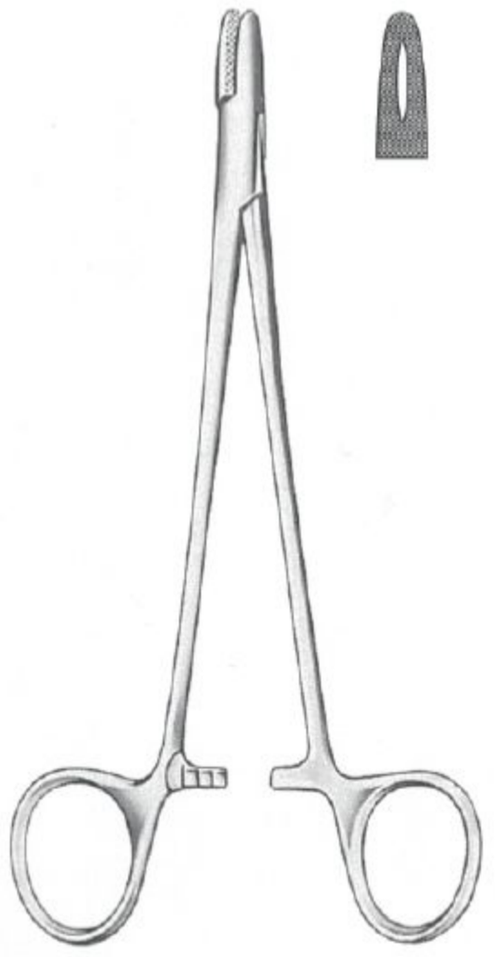
Wangensteen
09-2532-27 27.0cm



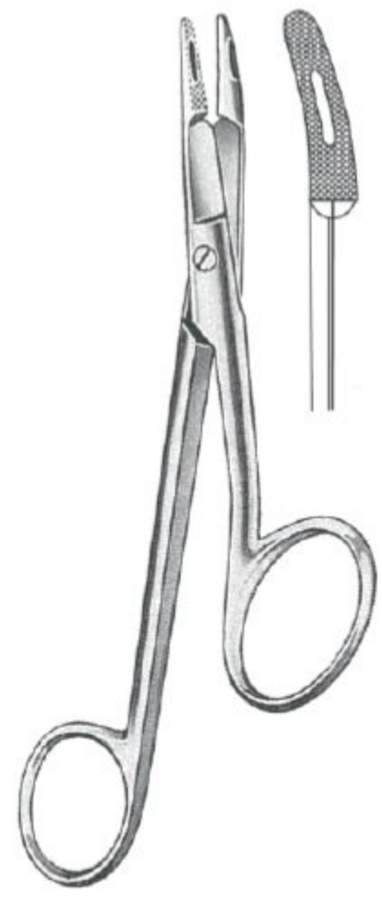
Wangensteen
09-2533-27 27.0cm



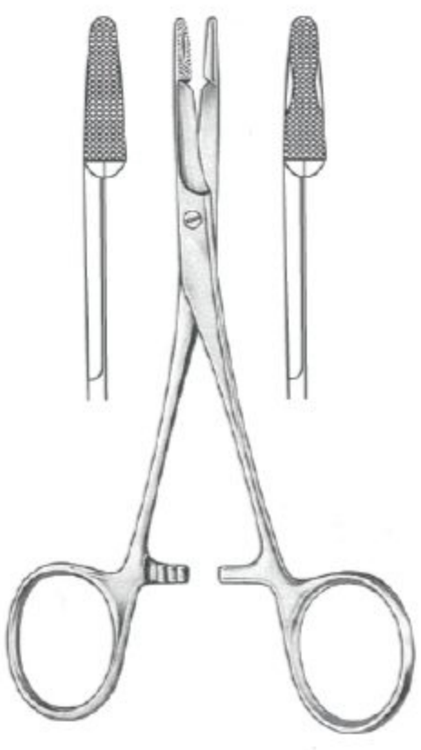
Jamison
09-2534-23 23.5cm



M.G.H.(mass-general-hospital)
09-2535-17 17.0cm



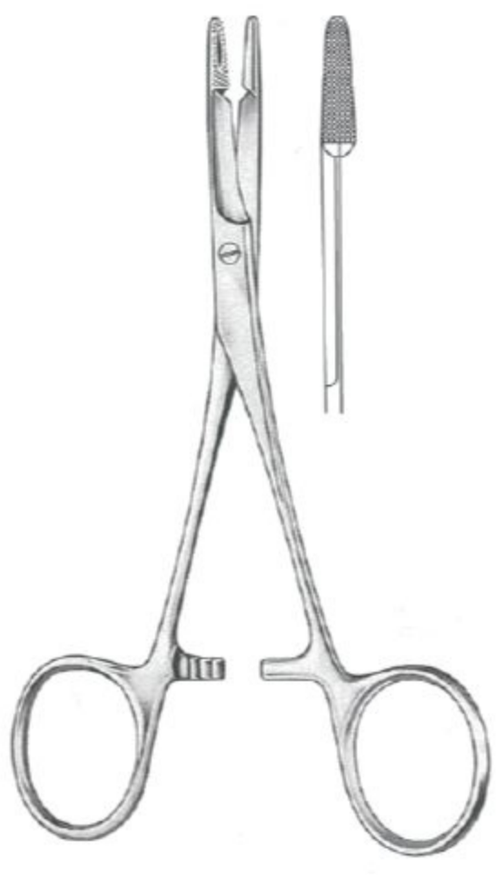
Gillies
09-2536-16 16.0cm (right hand)
09-2536-16 16.0cm (left hand)



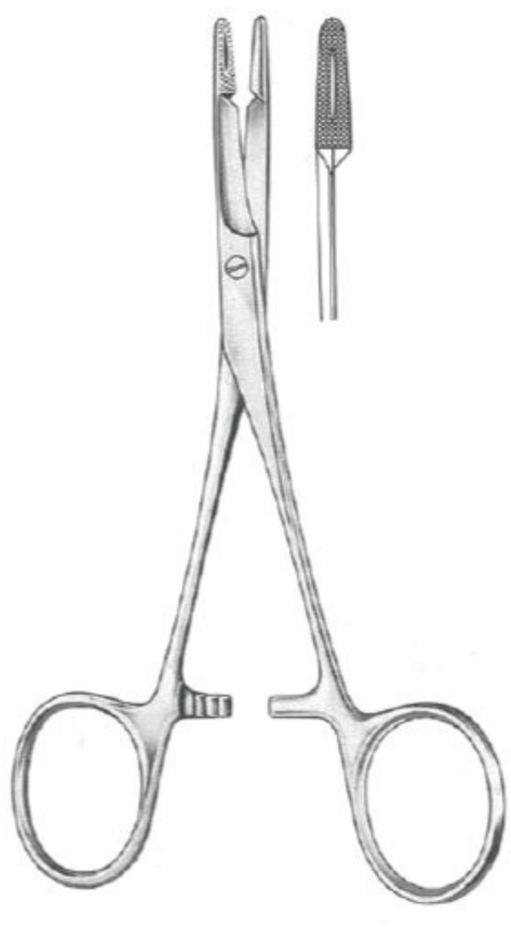
Olsen-Hegar
09-2537-14 14.0cm 09-2538-14
with blood groove



Olsen-Hegar
09-2539-17 17.0cm



Olsen-Hegar
09-2540-17 17.0cm



Olsen-Hegar
09-2541-14 14.0cm
09-2541-18 18.0cm

Needle Holders — EN
Nadelhalter — DE
Porta-agujas — ES

Sirgikal



Crile
09-2542-15 15.0cm



Toennis
09-2543-18 18.0cm



Lichtenberg
09-2544-20 20.0cm



Macphail
09-2545-14 14.0cm
09-2545-16 16.0cm
09-2545-18 18.0cm
09-2545-20 20.0cm



Mathieu

09-2546-14	14.0cm	09-2547-14
09-2546-17	17.0cm	09-2547-17
09-2546-20	20.0cm	09-2547-20
09-2546-24	24.0cm	09-2547-24



Mathieu
09-2548-14 14.0cm
09-2548-17 17.0cm



Mathieu
09-2549-17 17.0cm
09-2549-20 20.0cm



Straight
09-2550-14



Curved
09-2551-14

Castroviejo
14cm/5½"



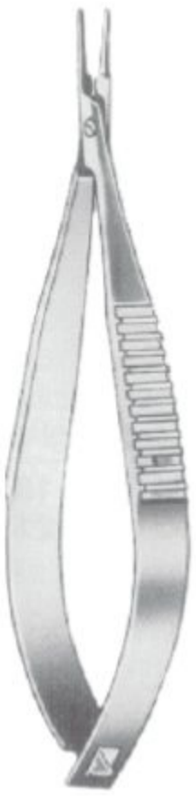
Castroviejo



Straight
09-2552-14
09-2552-18



Curved
09-2553-14
09-2553-18

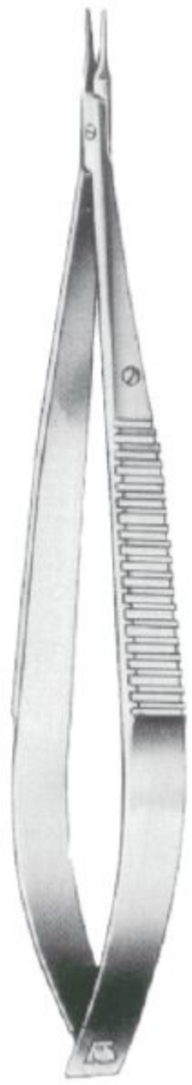


Straight
09-2554-09



Curved
09-2554-09A

Castroviejo
9cm/3½"



Castroviejo
14cm/5½"



Straight
09-2555-14



Curved
09-2555-14A

Micro Needle Holders — EN
Mikro Nadelhalter — DE
Micro-porta-agujas — ES

Sirgikal



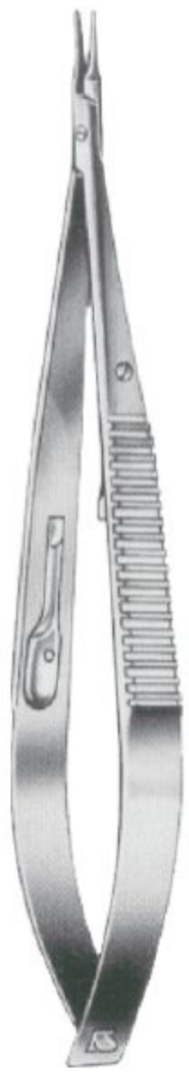
Straight
09-2556-09



Curved
09-2557-09



Castroviejo
9 cm/3½”



Straight
09-2558-14



Curved
09-2559-14



Castroviejo
14 cm/5½”



Paton
09-2560-11
11.5 cm/4½”



Jacobson

cm	in	Without ratchet	With ratchet
18	7”	09-2561-18	09-2562-18
21	8¼”	09-2561-21	09-2562-21



Straight
09-2563-15
15 cm/6”

Curved
09-2564-15
15 cm/6”

Straight
09-2565-18
18 cm/7”

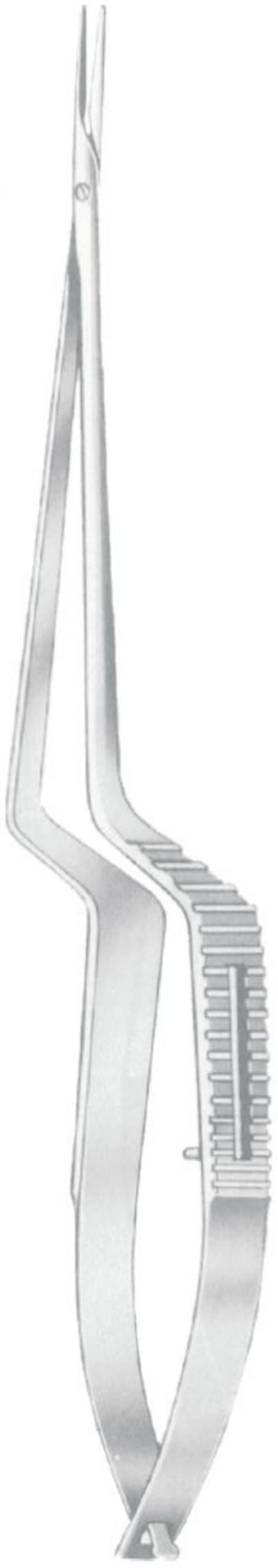
Curved
09-2566-18
18 cm/7”

Straight
09-2567-18
18 cm/7”

Micro Needle Holders — EN
Mikro Nadelhalter — DE
Micro-porta-agujas — ES

Sirgikal

Straight



09-2568-18
09-2568-22

Yasargil
18.0 cm/7”
22.5 cm/8¾”

Curved



09-2569-18
09-2569-22



Straight
09-2570-15
15 cm/6”



Curved
09-2571-15
15 cm/6”



Straight
09-2572-15
15 cm/6”



Curved
09-2573-15
15 cm/6”

Micro Needle Holders — EN
Mikro Nadelhalter — DE
Micro-porta-agujas — ES

Sirgikal



Straight
09-2574-18
18.5 cm/7¼”

Curved
09-2575-18
18.5 cm/7¼”

Straight
09-2576-18
18.5 cm/7¼”

Curved
09-2577-18
18.5 cm/7¼”

Straight
09-2578-23

Curved
09-2579-23

23 cm/9”



Straight
09-2580-12
12 cm/4¾”

Curved
09-2581-12
12 cm/4¾”

Angled
09-2582-12
12 cm/4¾”

Straight
09-2583-12
12 cm/4¾”

Curved
09-2584-12
12 cm/4¾”

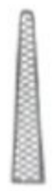
Angled
09-2585-12
12 cm/4¾”

Micro Needle Holders — EN
Mikro Nadelhalter — DE
Micro-porta-agujas — ES

Sirgikal



Arruga
14 cm/5½”



Straight
09-2586-14



Curved
09-2587-14



Stevens
09-2588-13 13 cm/5”
09-2588-15 15 cm/6”



Kalt
09-2589-14
14 cm/5½”



Castroviejo-Kalt
09-2590-13
13.5 cm/5¼”



Kalt-Arruga
09-2591-14
14 cm/5½”

Left





09-2592-01



Blunt



09-2593-02



Right



09-2594-01



Sharp



09-2595-02

20 cm/8"

Deschamps-Standard

20 cm/8"





09-2596-01



Blunt



09-2597-02





09-2598-01



Sharp



09-2599-02

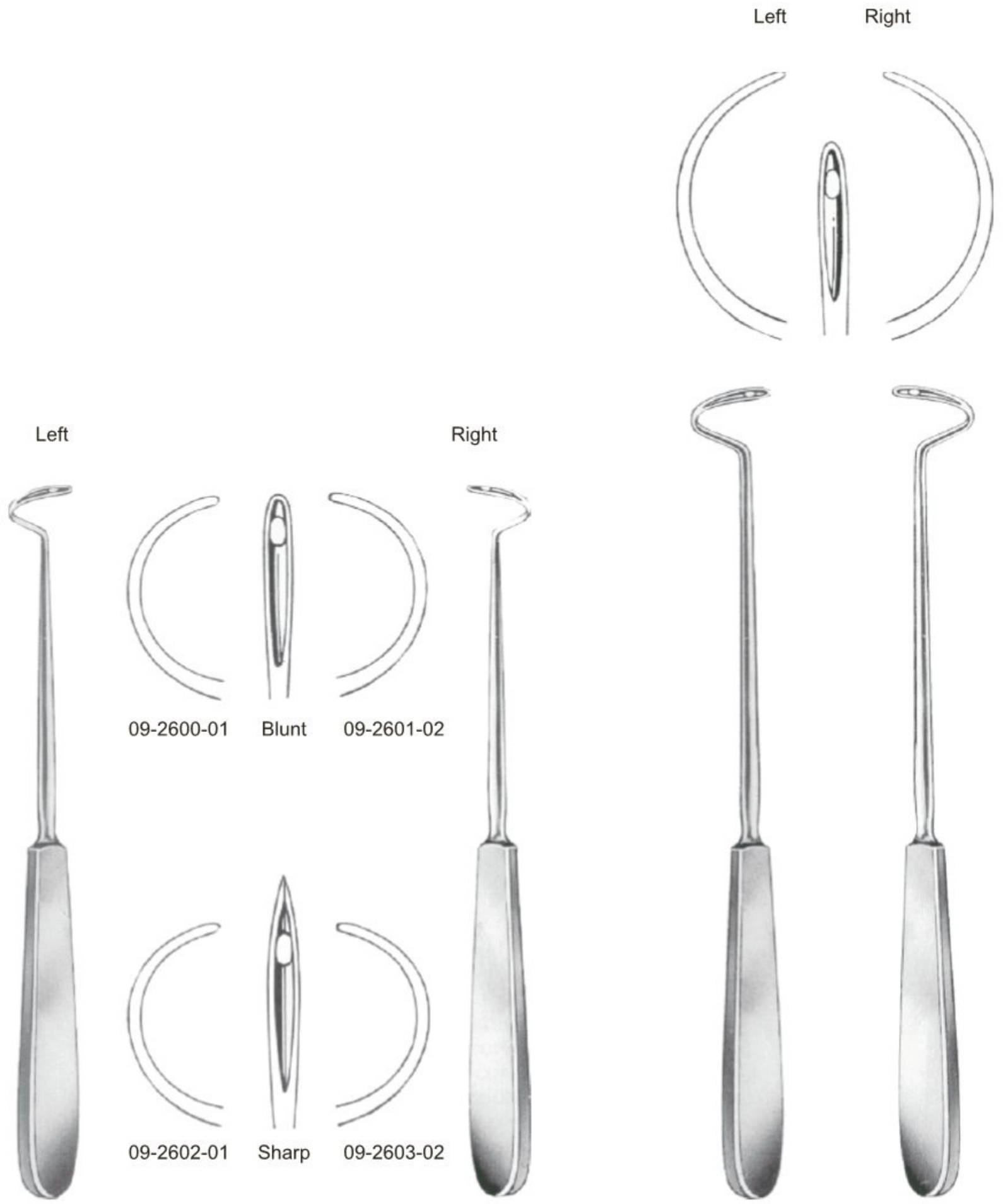
20 cm/8"

Deschamps

20 cm/8"

Ligature Needles — EN
Unterbindungsnadeln — DE
Agujas para ligaduras — ES

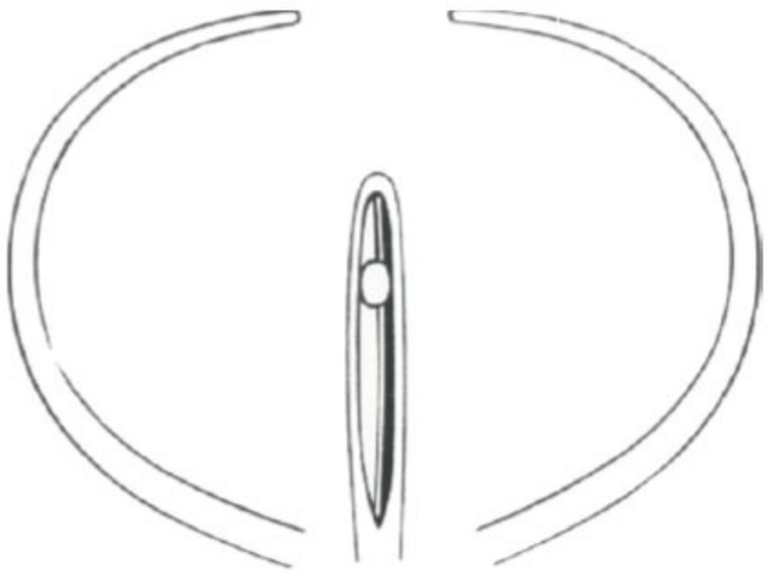
Sirgikal



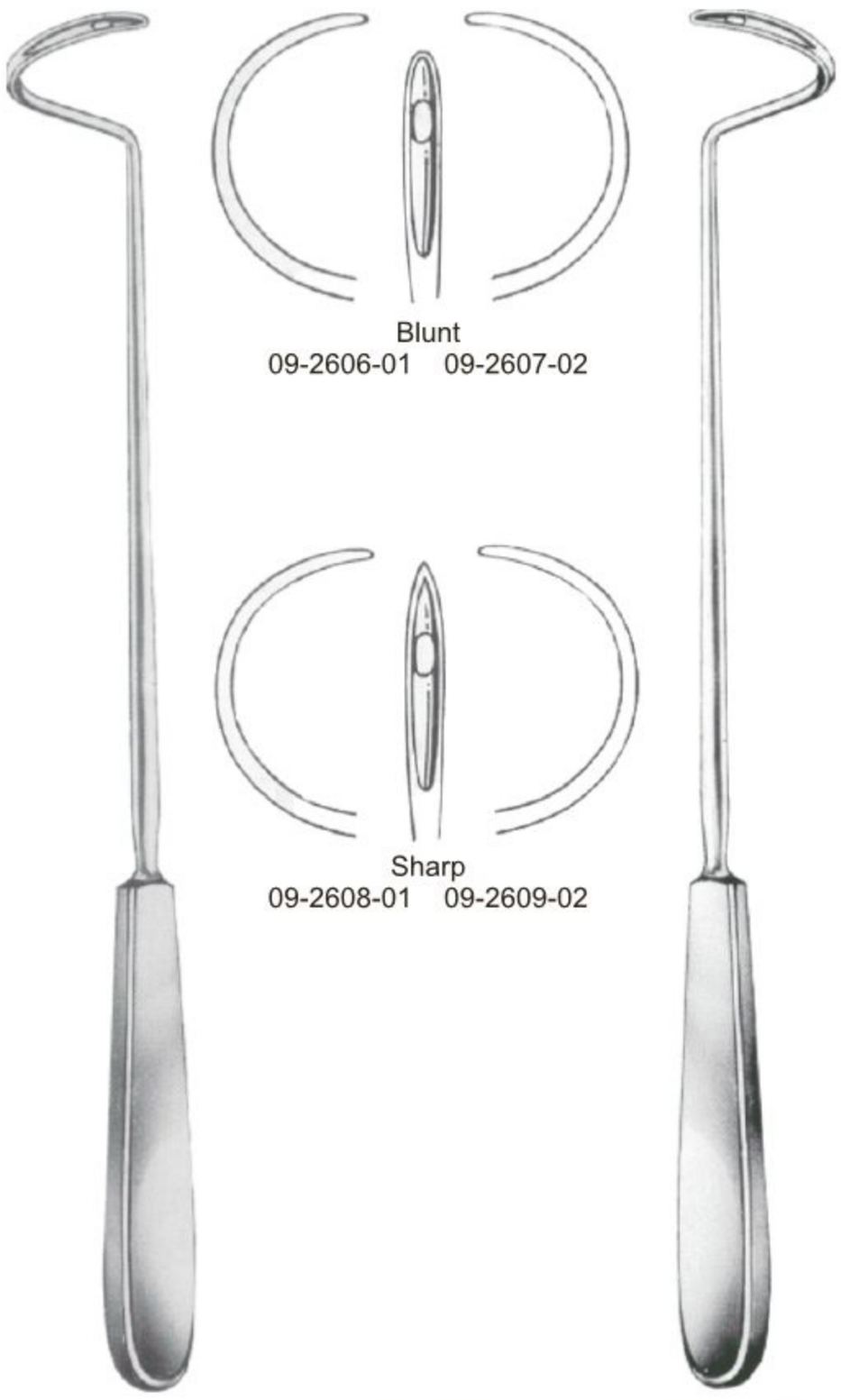
21cm/8¼" **Deschamps** 21 cm/8¼"

Deschamps
24 cm/9½"
09-2604-01 09-2605-02

Left Right



Left Right



Blunt
09-2606-01 09-2607-02

Sharp
09-2608-01 09-2609-02

27 cm/10½" **Deschamps** 27 cm/10½"



Deschamps
09-2610-01 28 cm/11" 09-2611-02

Ligature Needles — EN
Unterbindungsnadeln — DE
Agujas para ligaduras — ES

Sirgikal



09-2612-01 09-2613-02 09-2614-03

Kocher
19 cm/7½”



Left Right

Kronecker
09-2615-01 13 cm/5” 09-2616-02



Left Right

Dupuy-Weiss
09-2617-01 22 cm/8¾” 09-2618-02



Left Right

Durham
09-2619-01 21 cm/8¼” 09-2620-02



With 1 needle

Spare needle only



09-2623-01



09-2623-02



09-2623-03

Young
09-2621-21 21 cm/8¼”
09-2622-25 25 cm/10”



Reverdin
14 cm/5½”



Fig. 1
09-2624-01



Fig. 2
09-2624-02



Fig. 3
09-2624-03



Fig. 4
09-2624-04



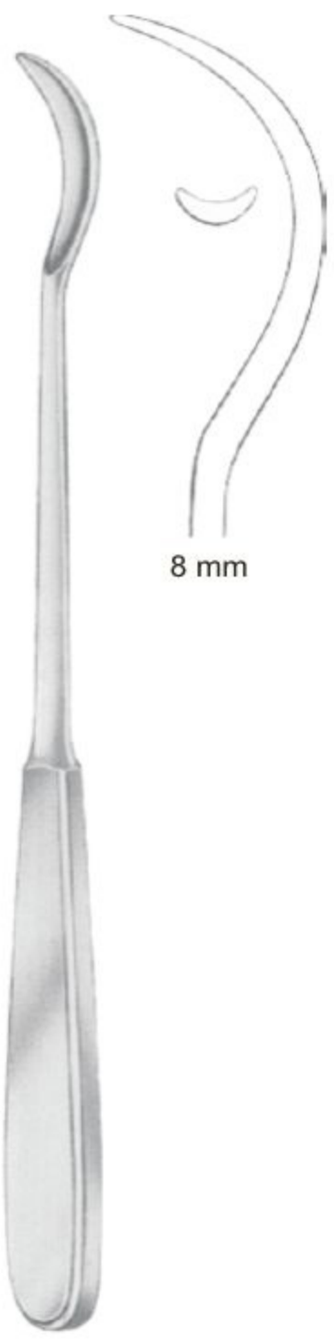
Brunner
09-2625-25
25 cm/10”



Payr
09-2626-22
22 cm/8¾”



Payr
09-2627-22
22 cm/8¾”



8 mm

Brunner
09-2628-24
24.5 cm/9¾”

Reverdin Needles — EN
Reverdin Nadeln — DE
Agujas de Reverdin — ES

Sirgikal



Reverdin
19.5 cm/7¾”



Fig. 1
09-2629-01



Fig. 2
09-2629-02



Fig. 3
09-2629-03



Fig. 4
09-2629-04



Reverdin
22.5 cm/8¾”



Fig. 1
09-2630-01



Fig. 2
09-2630-02



Fig. 3
09-2630-03



Fig. 4
09-2630-04



	Smooth	
14cm/5½"	09-2631-14	09-2632-14
18cm/7"	09-2631-18	09-2632-18
21cm/8¼"	09-2631-21	09-2632-21

14cm/5½"	09-2633-14	09-2634-14
18cm/7"	09-2633-18	09-2634-18
21cm/8¼"	09-2633-21	09-2634-21

Castroviejo





09-2635-14



09-2636-14

Kalt
14cm/5½"









09-2639-18



09-2640-18

Smooth

Barraquer
09-2637-14
14cm/5 ½"

Castroviejo
09-2638-13
13cm/5"

Hepp-Schiedel
18cm/7"

Needle Holders — EN
Nadelhalter — DE
Porta-agujas — ES

Sirgikal



Straight
09-2641-14



Curved
09-2642-14

Arruga
14cm/5½"



Jacobson
09-2643-18 18cm/7"
09-2643-20 20cm/8"
09-2643-23 23cm/8¾"



Straight		Curved
09-2644-16	16cm/6¼"	09-2645-16
09-2644-18	18cm/7"	09-2645-18
09-2644-20	20cm/8"	09-2645-20
09-2644-23	23cm/9"	09-2645-23
09-2644-25	25cm/10"	09-2645-25

Diethrich

Two rings angled

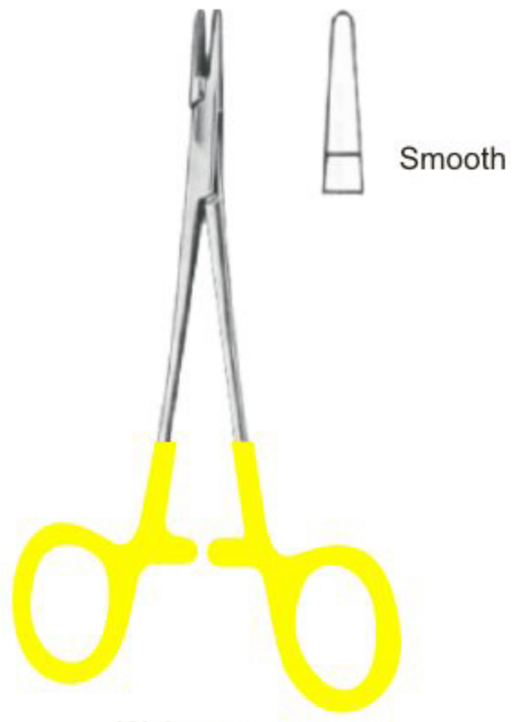


Neivert
09-2646-13
13 cm/5”



Neivert
09-2647-13
13 cm/5”

Smooth



Webster
09-2648-13
13 cm/5”



Derf
09-2649-12
12.5 cm/5”



New Orleans
09-2650-18
18 cm/7”



Bozemann
09-2651-20 20 cm/8”
09-2651-24 24 cm/9½”
09-2651-26 26 cm/10½”

Needle Holders — EN
Nadelhalter — DE
Porta-agujas — ES

Sirgikal



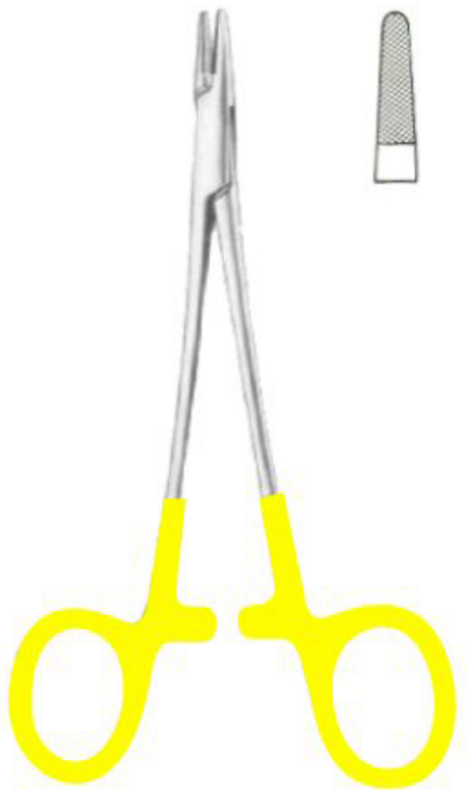


09-2652-16
09-2652-18
09-2652-20
09-2652-24
09-2652-26
09-2652-30

09-2653-20
09-2653-24
09-2653-26

16cm/6¼"
18cm/7"
20cm/8"
24cm/9½"
26cm/10½"
30cm/12"

Mayo-Hegar



Hegar-Baumgartner
09-2654-14
14cm/5½"



Heavy Pattern



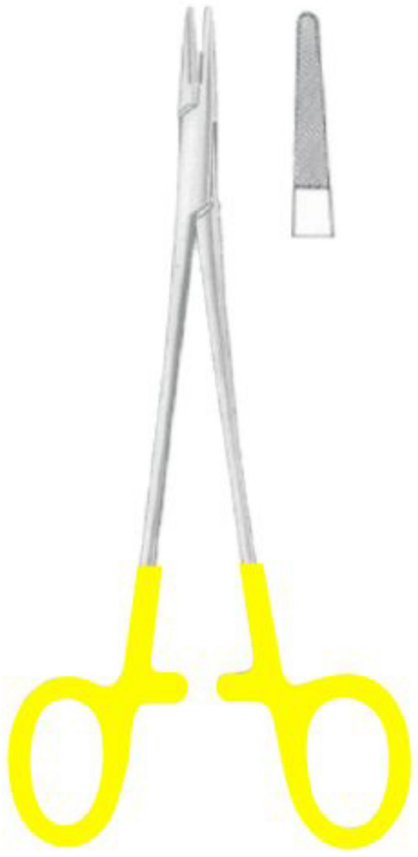


Mayo-Hegar
09-2655-20 20cm/8"
09-2655-24 24cm/9½"

De Bakey
09-2656-18
09-2656-20
09-2656-23
09-2656-26
09-2656-31

18cm/7"
20cm/8"
23cm/9"
26cm/10¼"
31cm/12¼"

De Bakey-Fine
09-2657-18
09-2657-20
09-2657-23
09-2657-26
09-2657-31



Baby-Crile-Wood
09-2658-15
15cm/6"

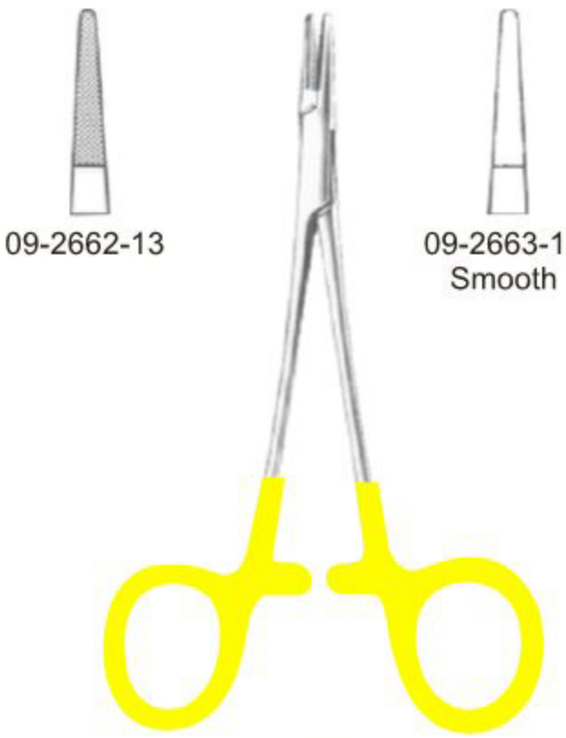


Crile-Wood
15cm/6"



Crile-Wood

	cm	in
09-2661-18	18	7"
09-2661-20	20	8"
09-2661-23	23	9"
09-2661-26	26	10¼"
09-2661-31	31	12¼"



Halsey
13cm/5"



Converse
09-2664-12
12.5cm/5"



Kilner
09-2665-13
13.5cm/5¼"

Needle Holders — EN
Nadelhalter — DE
Porta-agujas — ES

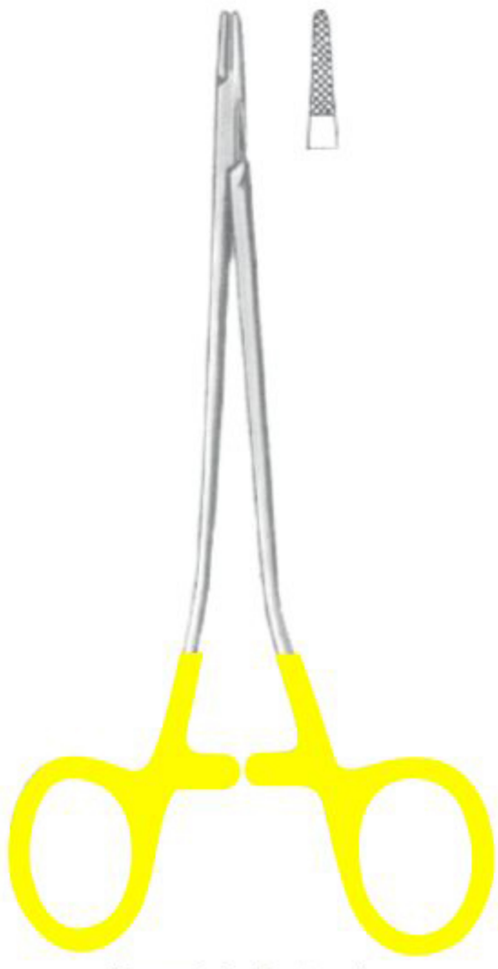
Sirgikal



Hegar-Vascular
09-2666-14 14cm/5½"
09-2666-18 18cm/7"
09-2666-20 20cm/8"
09-2666-23 23cm/9"



Ryder	Micro-Ryder	
09-2667-13	09-2668-13	13cm/5"
09-2667-15	09-2668-15	15cm/6"
09-2667-18	09-2668-18	18cm/7"
09-2667-20	09-2668-20	20cm/8"
09-2667-23	09-2668-23	23cm/9"
09-2667-26	09-2668-26	26cm/10¼"



(Swedish Pattern)
09-2669-15 15cm/6"
09-2669-17 17cm/6¾"
09-2669-20 20cm/8"



Sarot
09-2670-18 18cm/7"
09-2670-26 26cm/10¼"



Stratte
09-2671-23
23cm/9"



Masson
09-2672-27
27cm/10½"



Wangensteen
09-2673-27
27cm/10½"





Finocchietto
09-2674-20 20cm/8"
09-2674-27 27cm/10½"

Needle Holders — EN
Nadelhalter — DE
Porta-agujas — ES

Sirgikal







	Mathieu	Mathieu	Mathieu-Ryder
14cm/5½"	09-2675-14	09-2676-14	
17cm/6¾"	09-2675-17	09-2676-17	09-2677-17
20cm8"	09-2675-20	09-2676-20	09-2677-20
24cm/9½"	09-2675-24	09-2676-24	







	Langenbeck	Langenbeck-Ryder	Lichtenberg
16cm/6¼"	09-2678-16		
18cm/7"	09-2678-18	09-2679-18	
20cm/8"	09-2678-20	09-2679-20	09-2680-20



Toennis
09-2681-18
18 cm/7"



Mathieu-Kocher
09-2682-14 14 cm/5 ½"
09-2682-17 17 cm/6 ¾"
09-2682-20 20 cm/8"



Axhausen
09-2683-18
18.5 cm/7¼"



Zweifel
09-2684-20 20 cm/8"
09-2684-23 23 cm/9"

Needle Holders — EN
Nadelhalter — DE
Porta-agujas — ES

Sirgikal



09-2685-20 20 cm/8"
09-2685-25 25 cm/10"



Heavy Pattern

Mathieu
09-2686-20 20 cm/8"
09-2686-24 24 cm/9½"



Metzenbaum
09-2687-17 17 cm/6¾"
09-2687-20 20 cm/8"



09-2688-16



09-2689-16



Arruga
16 cm/6¼"



Boynton
09-2690-12
12 cm/4¾"



Hosel
09-2691-20 20 cm/8"
09-2691-25 25 cm/10"

Needle Holders — EN
Nadelhalter — DE
Porta-agujas — ES

Sirgikal



Baby-Olsen-Hegar
09-2692-11
11.5 cm/4½"



Olsen-Hegar
09-2693-14
14 cm/5½"



Olsen-Hegar
09-2694-17
17 cm/6¾"



Olsen-Hegar
09-2695-18
18 cm/7"



Gillies-Slim
09-2696-14
14.5 cm/5½"



Gillies
09-2697-16 (right hand)
09-2698-16 (left hand)
16 cm/6¼"

10

EN Probes,Applicators,Spatulas

DE Sonden,Watteträger,Spatel

ES Sondas,Porta-algodones, Espátulas

Page 176 to 181

Sirgikal 2





cm	In	1.0 mmØ	1.5 mmØ	2.0 mmØ	2.0 mmØ		Watson-Cheyne	Fish
11.5	4 ½"	10-2851-11	10-2852-11	10-2853-11		10-2855-11		
13	5"	10-2851-13	10-2852-13	10-2853-13		10-2855-13	10-2856-13	
14.5	5¾"	10-2851-14	10-2852-14	10-2853-14	10-2854-14	10-2855-14		10-2857-14
16	6¼"	10-2851-16	10-2852-16	10-2853-16	10-2854-16	10-2855-16		
18	7"	10-2851-18	10-2852-18	10-2853-18		10-2855-18	10-2856-18	10-2857-18
20	8"	10-2851-20	10-2852-20	10-2853-20		10-2855-20		
25	10"	10-2851-25	10-2852-25	10-2853-25				



cm	In					Nelaton	Stacke 1.0 mm Ø	Brodie
10.5	4¼"						10-2863-10	
11.5	4½"	10-2858-11						
13	5"	10-2858-13		10-2860-13	10-2861-13			
14.5	5¾"	10-2858-14	10-2859-14	10-2860-14	10-2861-14			
16	6¼"	10-2858-16		10-2860-16	10-2861-16	10-2862-16		10-2864-16
18	7"	10-2858-18		10-2860-18				
20	8"	10-2858-20			10-2861-20			

Probes, Plaster Spatulas, Cotton Applicators, Fistula Probes — EN
Sonden, Watterträger — DE
Estiletes, Porta-algodones — ES

Sirgikal

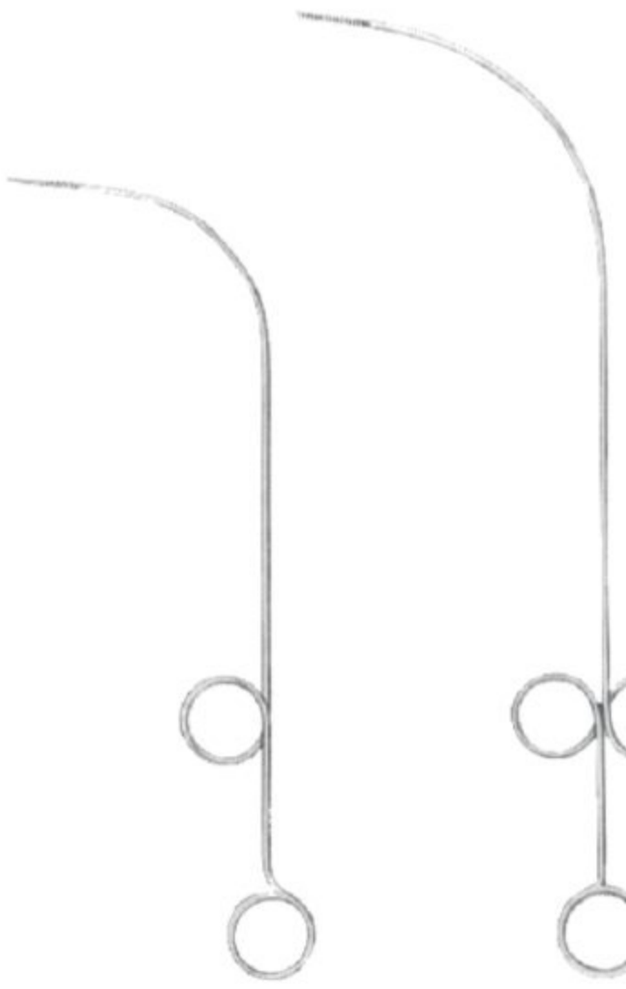
Of tin

10-2865-25 25 cm/10”
10-2865-30 30 cm/12”
10-2865-40 40 cm/15¾”

Plaster spatulas



10-2866-13 13 cm/5”
10-2866-14 14 cm/5 ½”



Pelteson
10-2867-23
23 cm/9”

Fein
10-2868-28
28 cm/11”



Buie
10-2869-16
16 cm/6¼”

Fistula probes



Lockhart-Mummary
16.5 cm/6½”



Fig. 1
10-2870-01

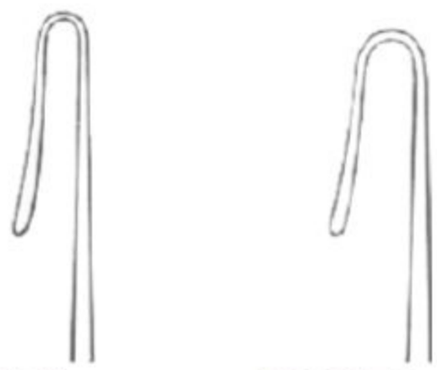
Fig. 2
10-2870-02

Fig. 3
10-2870-03

Fig. 4
10-2870-04



Pratt
21 cm/8¼”



10-2871-01

10-2871-02



10-2871-03



Universal

cm	in	1.2 mm ∅	1.5 mm ∅	1.7 mm∅
12.5	5"	10-2872-12		
16	6¼"	10-2872-16		
18	7"	10-2872-18	10-2873-18	10-2874-18



Uckermann
10-2875-16
16 cm/6¼"



Jobson-Horne
10-2876-13 13 cm/5”
10-2876-18 18 cm/7”



			Round	Triangular
		Farrell (Farrell-Lathbury)		
cm	in		●	▲
12	4¾"			
14	5½"	0.9 mm∅	10-2877-14	10-2878-14
16	6¼"	1.1 mm∅	10-2877-16	10-2878-16
18	7"			

		Round	Round	Triangular
		●	●	▲
cm	in	1.2 mm ∅	1.5 mm ∅	1.5 mm∅
12	4¾"	10-2879-12	10-2880-12	10-2881-12
14	5½"	10-2879-14	10-2880-14	10-2881-14
16	6¼"	10-2879-16	10-2880-16	10-2881-16
18	7"	10-2879-18	10-2880-18	10-2881-18

Cotton Applicators — EN
Watteträger — DE
Porta-algodones — ES

Sirgikal



28cm/11"
38cm/15"



10-2882-28
10-2882-38



10-2883-28
10-2883-38





Frankfeldt
10-2884-36
36cm/14¼"



28cm/11"
2.5 mm∅



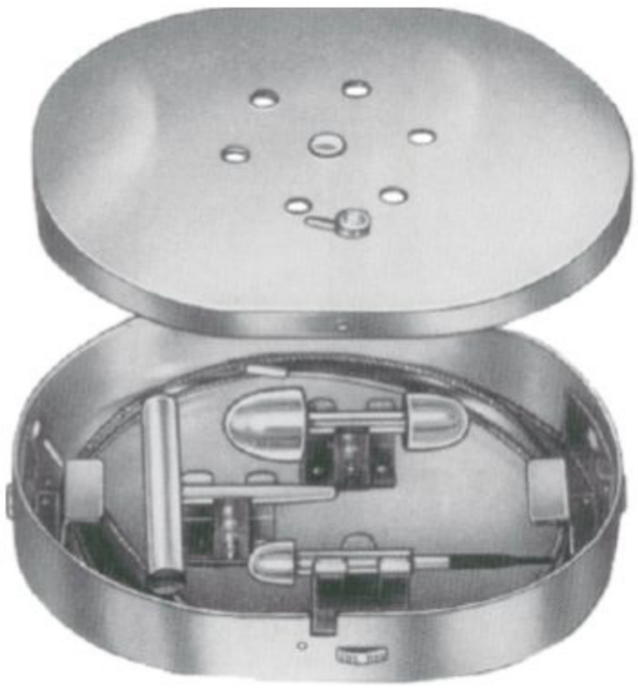
10-2885-01



10-2885-02



10-2885-03



Nabatoff
10-2886-00
135x100x25 mm

Sterilizable

10-2887-01



10-2887-20

10-2887-02



10-2888-03
3 mm ∅



10-2888-06
6 mm ∅



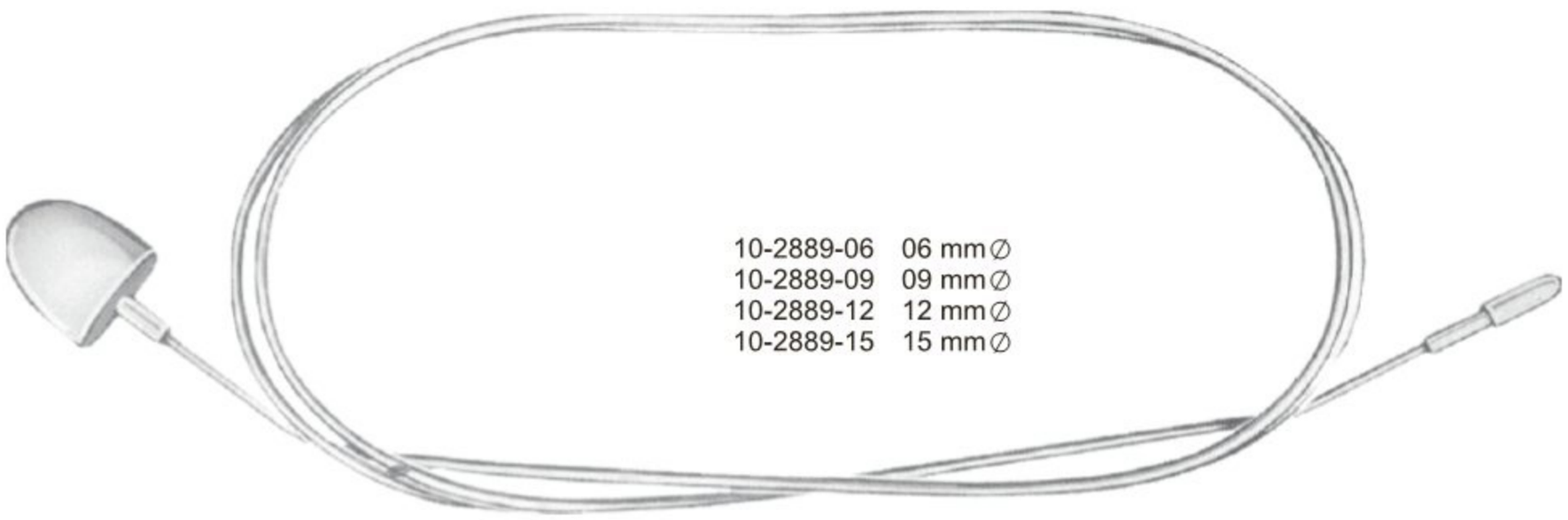
10-2888-09
9 mm ∅



10-2888-12
12 mm ∅



10-2888-15
15 mm ∅



10-2889-06 06 mm ∅
10-2889-09 09 mm ∅
10-2889-12 12 mm ∅
10-2889-15 15 mm ∅

Myers

Ring Strippers — EN
Ringstripper — DE
Desobliteradores de vasos — ES

Sirgikal

Strippers



	mm ∅
10-2890-02	2.0
10-2890-03	3.0
10-2890-04	4.0
10-2890-06	6.0
10-2890-07	7.0
10-2890-08	8.5
10-2890-10	10.0
10-2890-12	12.0
10-2890-14	14.0



Handle for
10-2890-00

55cm/21½"

Probes for Varicose Veins



Malleable

cm	in	
40	13½"	10-2891-40
50	20"	10-2891-50
65	26"	10-2891-65
80	32"	10-2891-80

Babcock

Vessel Irrigatings Cannulas



Schimd



10-2892-03
3 mm ∅



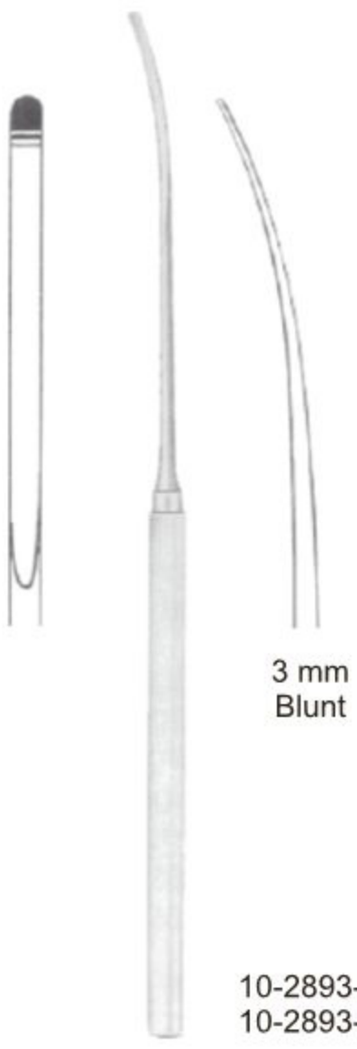
10-2892-04
4 mm∅



10-2892-05
5mm∅



10-2892-06
6mm∅



3 mm
Blunt

10-2893-18 18.0 cm/7"
10-2893-21 21.5 cm/8½"

Spatulas



Schmid



10-2894-14
14 cm/5½"
5 mm



10-2894-24
24 cm/9¼"
7 mm

EN **Retractors**

DE **Wundhaken und -sperrer**

ES **Separadores**

Page 182 to 241

Sirgikal 2





Sharp
11-3001-13

Blunt
11-3002-13



Miller
13.5cm/5¼"



Crile
11-3003-20
20cm/8"



Cushing



19cm/7 ½"
28cm/11"



11-3004-19
11-3004-28

11-3005-19
11-3005-28



Kilner
11-3006-15
15cm/6"



Fig. 1



Gillies
11-3007-18
18cm/7"



Fig. 2



Gillies
11-3008-18
18cm/7"



Sharp



Blunt

Frazier
11-3009-13 13cm/5" 11-3010-13
11-3009-18 18cm/7" 11-3010-18

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal



11-3011-16
16cm/6¼"



14x8 mm



11-3012-08
8 mm



11-3012-10
10 mm



11-3012-12
12 mm



11-3012-14
14 mm



11-3012-16
16 mm



11-3012-18
18 mm



11-3013-12
12 mm



11-3013-14
14 mm



11-3013-16
16 mm



11-3013-18
18 mm





Sharp — Blunt

Graefe
11-3014-16 16cm/6¼" 11-3015-16



11-3016-16
16cm/6¼"



11-3017-16
16cm/6¼"



O, Connor
11-3018-16
16cm/6¼"





Guthrie
11-3019-16 16cm/6¼" 11-3020-16



11-3021-16
16cm/6¼"



11-3022-16
16cm/6¼"



Mini-Langenbeck
16 cm/6¼ "



11-3023-10
10x6 mm



11-3023-17
17x5 mm



11-3023-20
20x6 mm



11-3023-22
22x8 mm



Sharp

11-3024-01



Blunt

11-3025-01



11-3024-02



11-3025-02



11-3024-03



11-3025-03



11-3024-04



11-3025-04

Flexible



Sharp

11-3026-02



11-3026-03



11-3026-04



Blunt

11-3027-02



11-3027-03



11-3027-04



Sharp

11-3028-04



Blunt

11-3029-04



11-3030-03 11-3031-05 11-3032-07

Kleinert-Kutz
13cm/5"



11-3033-15

Barsky
15cm/6"

11-3034-15



Humby
11-3035-11
11.5cm/4½"



Thymus-Hook

Lukens
11-3036-17
17cm/6¾"



Jackson
11-3037-17
17cm/6¾"

Malleable



Gil-Vernet
24cm/9½"

08 mm 11-3038-08
11 mm 11-3038-11
15 mm 11-3038-15
17 mm 11-3038-17
20 mm 11-3038-20
23 mm 11-3038-23

Malleable



24cm/9½"

11-3039-08
11-3039-11
11-3039-15
11-3039-17
11-3039-20
11-3039-23

12x14 mm



Little
11-3040-20
20cm/8"



Love-(Morse)
25cm/10"

10 mm 11-3041-10
15 mm 11-3041-15
20 mm 11-3041-20
30 mm 11-3041-30
40 mm 11-3041-40
50 mm 11-3041-50

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal

Sharp

Blunt



11-3042-01



11-3043-01





11-3042-02



11-3043-02



11-3042-03



11-3043-03



11-3042-04



11-3043-04

Standard
16cm/6¼"

Sharp

Blunt



11-3044-01



11-3045-01





11-3044-02



11-3045-02



11-3044-03



11-3045-03



11-3044-04



11-3045-04

16cm/6¼"

Flexible



16cm/6¼"

Sharp

Blunt



11-3046-01



11-3047-01



11-3046-02



11-3047-02



11-3046-03



11-3047-03



11-3046-04



11-3047-04



16cm/6¼"



Sharp
11-3048-04



Blunt
11-3049-04



11-3050-02
13.5m/5¼"



Jackson
11-3051-13
13cm/5"



Bergmann
11-3052-14
14cm/5½"



Iterson
16cm/6¼"



11-3053-16



11-3054-16



Meyerding
18cm/7"



11-3055-18
18x7 mm



11-3056-18
16x5 mm

11-3055-18
7x4 mm

11-3056-18
10x3 mm



11-3055-18
7x4 mm



11-3056-18



Volkmann
11.5cm/4½"



Sharp
11-3057-02



Blunt
11-3058-02



11-3057-03



11-3058-03



11-3057-04



11-3058-04



11-3057-06



11-3058-06

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal



11-3059-08

8 mm

11-3059-10

10 mm

11-3059-12

12 mm

11-3059-14

14 mm

11-3059-16

16 mm

11-3059-18

18 mm

Cushing
20cm/8"



11-3060-08

11-3060-10

11-3060-12

11-3060-14

11-3060-16

11-3060-18

Cushing
24cm/9½"

11-3061-08
8 mm



11-3061-10
10 mm



11-3061-11
11 mm



11-3061-12
12 mm





11-3061-13
13 mm



11-3061-14
14 mm



11-3061-15
15 mm



11-3061-16
16 mm



11-3061-18
18 mm

Desmarres
13cm/5"



Konig
17cm/6¾"



11-3062-13
13x13 mm



11-3062-16
13x16 mm



Rose
11-3063-13
13cm/5"

12x4 mm

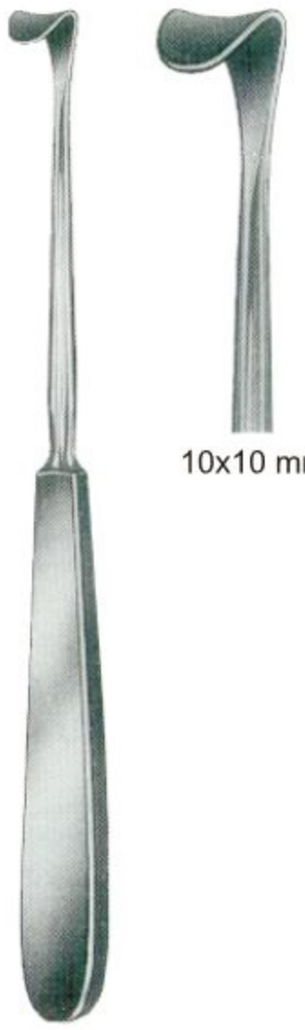


20x6 mm

Crile
11-3064-11
11cm/4¼"



Luer
11-3065-11
11.5cm/4½"

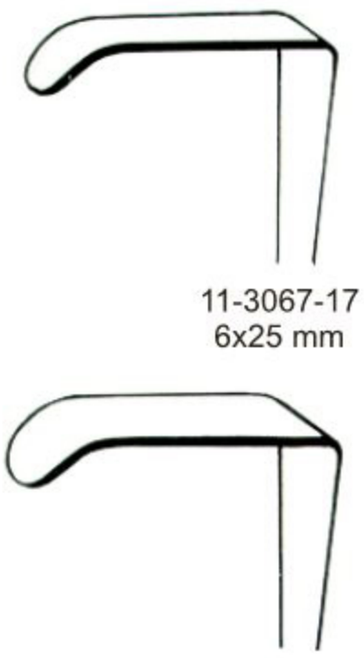


10x10 mm

Cushing-Kocher
11-3066-18
18cm/7"



Langenbeck-Green
17cm/6¾"



11-3067-17
6x25 mm

11-3068-17
8x25 mm

Tendon Sheath Hook



11-3069-19



toothed

11-3070-19

Strandell-Stille
19cm/7½"

Tendon Sheath Hook





11-3071-02



11-3071-03



11-3071-04

Klapp
17.5 cm/7"

Decompression Hook



Cushing
11-3072-20
20cm/8"



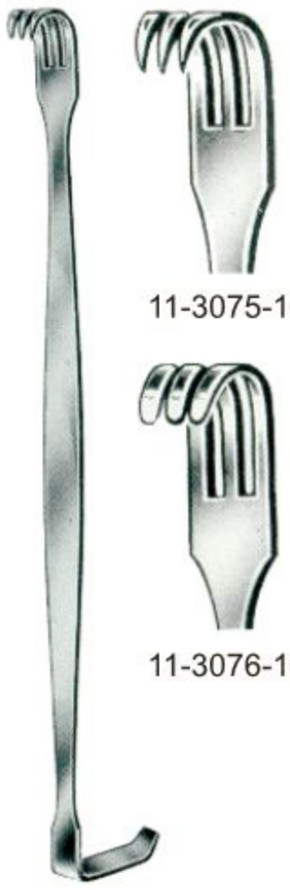
Sharp

11-3073-16

Blunt

11-3074-16

Senn-Miller
16cm/6¼"



Sharp

11-3075-16

Blunt

11-3076-16

Baby-Senn-Miller
16cm/6¼"



8x4 mm

15x5.5 mm

Rangell-Davis
11-3077-14
14cm/5½"



11-3078-15
10x6 mm

11-3079-15
20x6 mm

Senn-Green
15cm/6"



11-3080-01

11-3080-02

11-3080-03

11-3081-01
11x13 mm

11-3082-02
16x6 mm

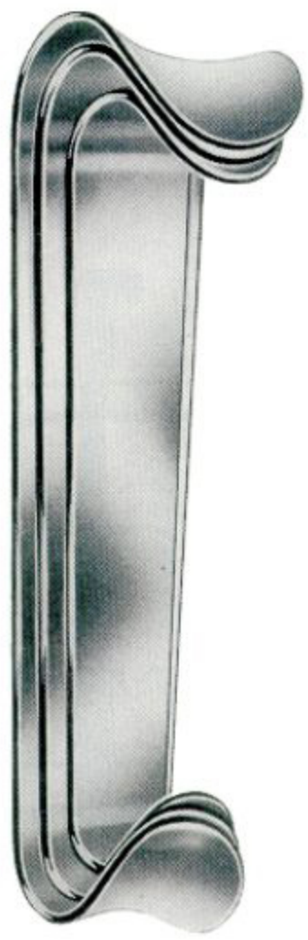
11-3083-03
25x6 mm

Langenbeck-Green
16cm/6¼"



Collin-Hartmann

Set	
14 cm/5½"	11-3084-01
16 cm/6"	11-3084-02



Roux

Set		
14 cm/5½"	Fig. 1	11-3085-01
15 cm/6"	Fig. 2	11-3085-02
17 cm/6¾"	Fig. 3	11-3085-03

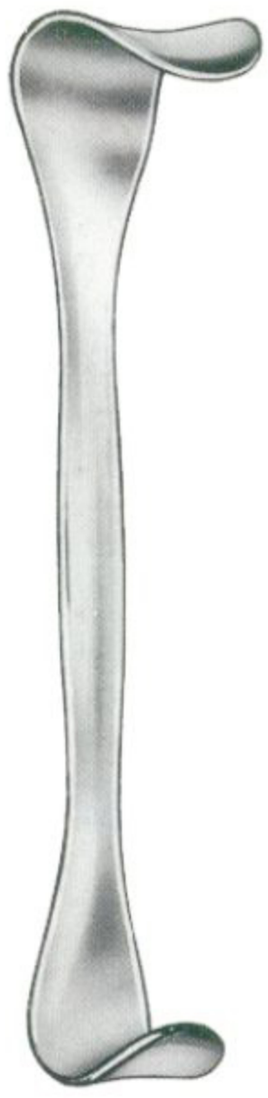


Baby-Roux
13 cm/5"
11-3086-13



Mini-Roux
14 cm/5½"
11-3087-14

37x40 mm



Goelet
11-3088-19
19 cm/7½"

37x31 mm



Parker-Langenbeck (US-Army)
11-3089-21
21cm/8¼"

Set



Parker
11-3090-13
13.5 cm/5¼"

Set



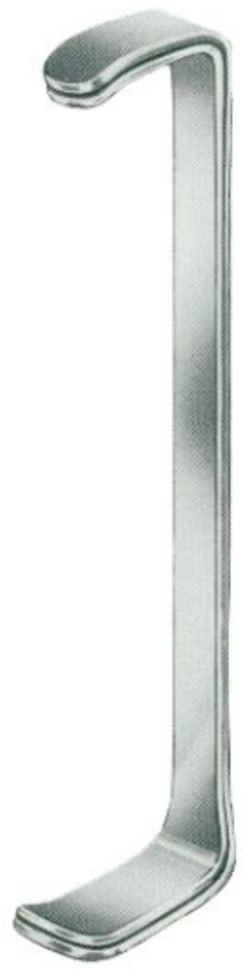
Parker
11-3091-18
18 cm/7"

Set



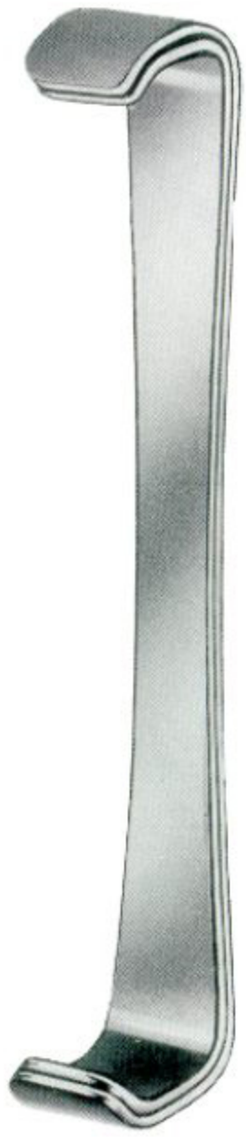
Set

Parker-Mott
11-3092-16
16 cm/6¼”



Set

Farabeuf
11-3093-12
12 cm/4¾”



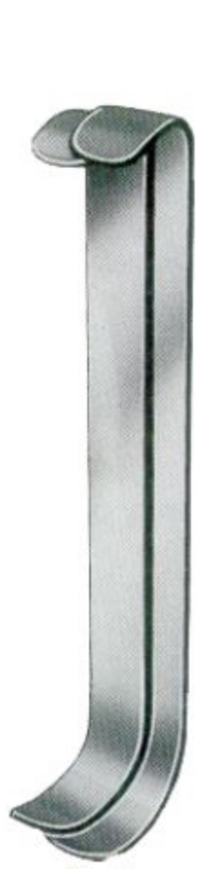
Set

Farabeuf
11-3094-15
15 cm/6”



Set

Mathieu
11-3097-19
19 cm/7½”



Set

Collin
11-3095-16
16.5 cm/6½”



Set

Mayo-Collin
11-3096-15
15 cm/6”

sharp



Volkmann
11-3098-22
22 cm/8¾”

blunt



Volkmann
11-3099-22
22 cm/8¾”

sharp



11-3100-23
23 cm/9”

blunt



11-3101-23
23 cm/9”



Volkmann
22cm/8¾”

	9x8 mm	9x13 mm	9x19 mm	9x29 mm	9x40 mm
sharp						
	11-3102-01	11-3102-02	11-3102-03	11-3102-04	11-3102-06	11-3102-08
blunt						
	11-3103-01	11-3103-02	11-3103-03	11-3103-04	11-3103-06	11-3103-08
semi-sharp						
	11-3104-01	11-3104-02	11-310-03	11-3104-04	11-3104-06	11-3104-08

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal



Volkmann
23 cm/9”

	9x8 mm	9x13 mm	9x19 mm	9x29 mm
 Sharp				
11-3105-01	11-3105-02	11-3105-03	11-3105-04	11-3105-06
 blunt				
11-3106-01	11-3106-02	11-3106-03	11-3106-04	11-3106-06
 Semi-sharp				
11-3107-01	11-3107-02	11-3107-03	11-3107-04	11-3107-06



Sharp

11-3108-24
24.5 cm/9¾”



Sharp

Kocher
11-3109-21
21.5 cm/8½”



Blunt

Kocher
11-3110-21
21.5 cm/8½”



Sharp

Kocher
11-3111-21
21.5 cm/8½”



Blunt

Kocher
11-3112-21
21.5 cm/8½”



Kocher
21.5cm/8½”

sharp



11-3113-01

15x10 mm



11-3113-02

15x15 mm



11-3113-03

15x20 mm



11-3113-04

15x30 mm



11-3113-06

15x40 mm



11-3113-08

blunt



11-3114-01



11-3114-02



11-3114-03



11-3114-04



11-3114-06



11-3114-08

semi-sharp



11-3115-01



11-3115-02



11-3115-03



11-3115-04



11-3115-06



11-3115-08



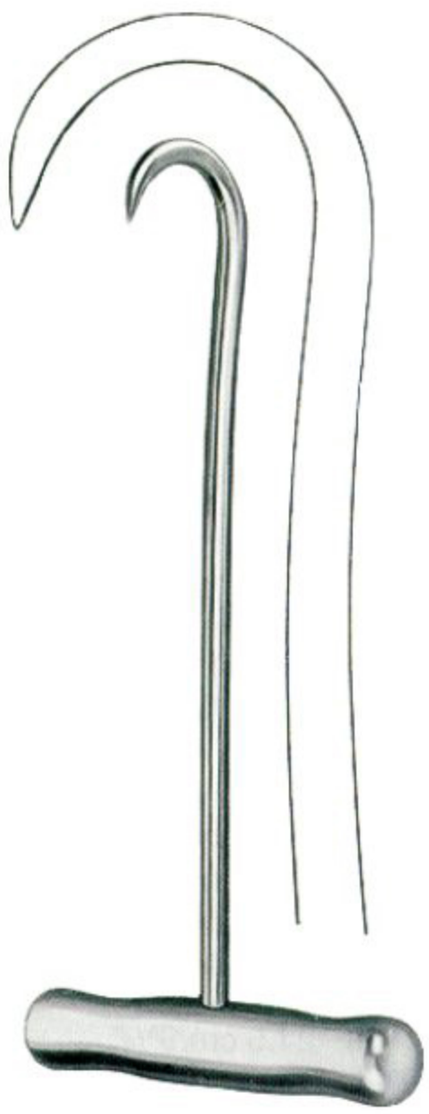
sharp

11-3116-20
20 cm/8”



blunt

11-3117-20
20 cm/8”



sharp

11-3118-14
14 cm/5½”

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal



11-3119-03
36x30 mm



11-3120-04
36x60 mm

Ollier
22.5 cm/9”



Murphy
19.5 cm/7¾”

Sharp



11-31121-02



11-3121-03



11-3121-04



11-3121-06

blunt



11-3122-02



11-3122-03



11-3122-04



11-3122-06



Wassmund
11-3123-20
20cm/8”



11-3124-02
40x50 mm

Israel
25cm/10"



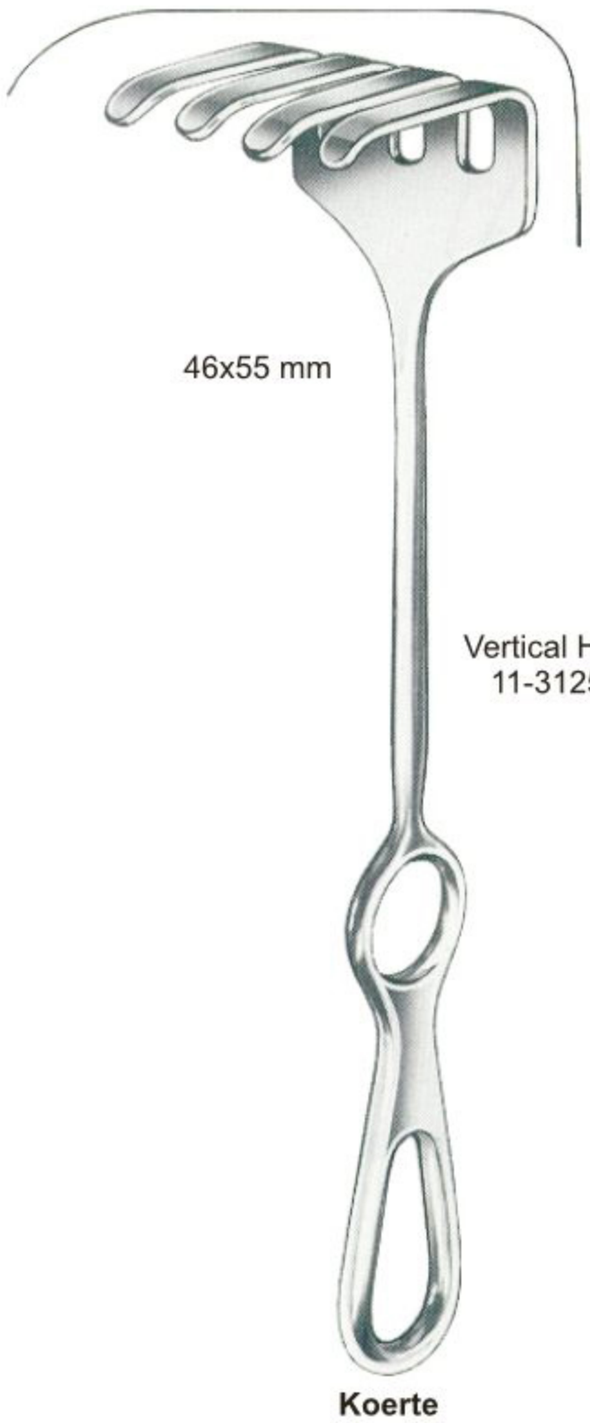
11-3124-01
40x40 mm



11-3124-03
50x60 mm



11-3124-04
70x70 mm



46x55 mm

Vertical Handle
11-3125-23

Koerte
23cm/9"

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal



Koerte-Wagner
11-3126-28
28cm/11"

Vertical Handle



Koerte
24cm/9½"



Sharp
11-3127-24
26x40 mm



Blunt
11-3128-24
26x40 mm

Vertical Handle

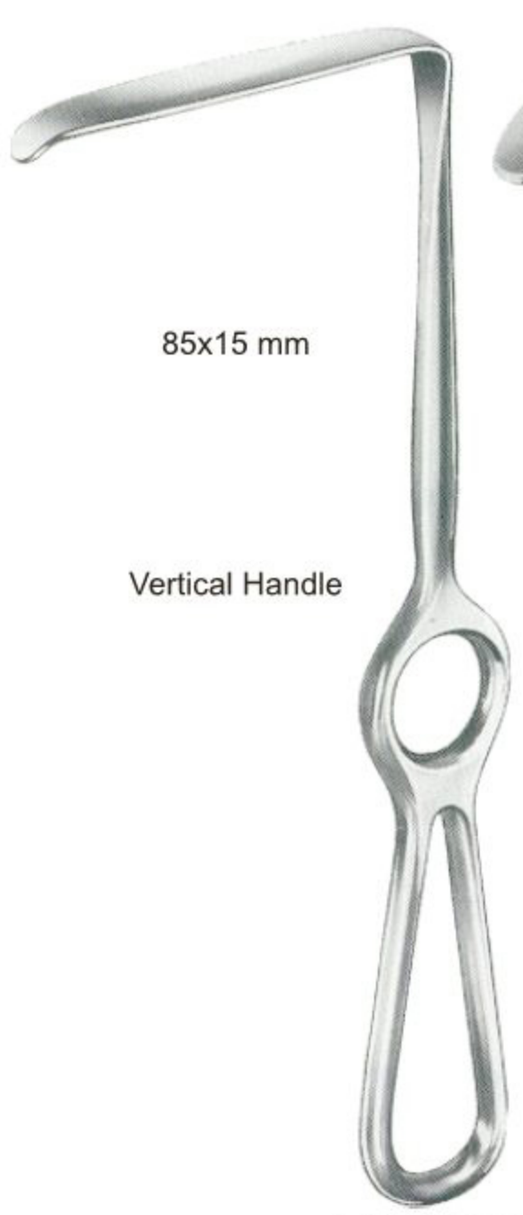


50x25 mm

11-3129-24
24cm/9½"



11-3130-25
25cm/10"



85x15 mm

Vertical Handle

Langenbeck
11-3131-21
21.5cm/8½"



11-3132-01
55x20 mm
11-3132-02
63x20 mm
11-3132-03
60x20 mm

Langenbeck
21cm/8¼"



11-3133-01
35x7 mm
11-3133-02
35x10 mm
11-3133-03
35x15 mm
11-3133-04
60x20 mm

Langenbeck
21cm/8¼"



11-3134-19
28x6 mm

Lahey
19cm/7½"



Sauerbruch
11-3135-01 45x15 mm
11-3135-02 55x23 mm
11-3135-03 72x20 mm

23cm/9"



Langenbeck
21cm/8¼"



11-3136-01 30x11 mm 11-3137-01
11-3136-03 33x14 mm
11-3136-04 30x16 mm
11-3136-05 40x11 mm 11-3137-05
11-3136-06 42x13 mm 11-3137-06
11-3136-07 50x11 mm

Langenbeck
22cm/8¾"

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal

38x20 mm



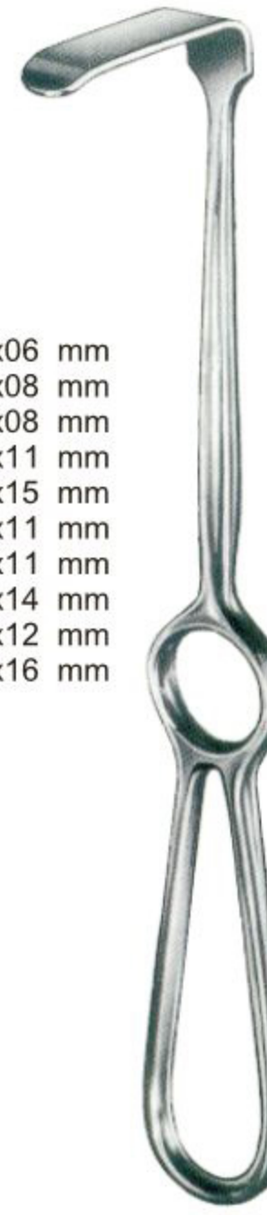
Kocher
11-3138-22
22cm/8¾"

11-3139-01
19x12 mm
11-3139-02
21x15 mm



Kocher
19cm/7½"

11-3140-01 25x06 mm
11-3140-02 25x08 mm
11-3140-03 35x08 mm
11-3140-04 35x11 mm
11-3140-05 35x15 mm
11-3140-06 40x11 mm
11-3140-07 55x11 mm
11-3140-08 70x14 mm
11-3140-09 80x12 mm
11-3140-10 80x16 mm



Kocher-Langenbeck
21.5cm/8½"

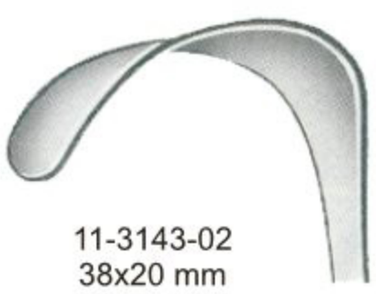
67x17cm



Casper
11-3141-21
21.5cm/8½"



11-3143-01
22x15 mm



11-3143-02
38x20 mm



11-3143-03
67x25 mm

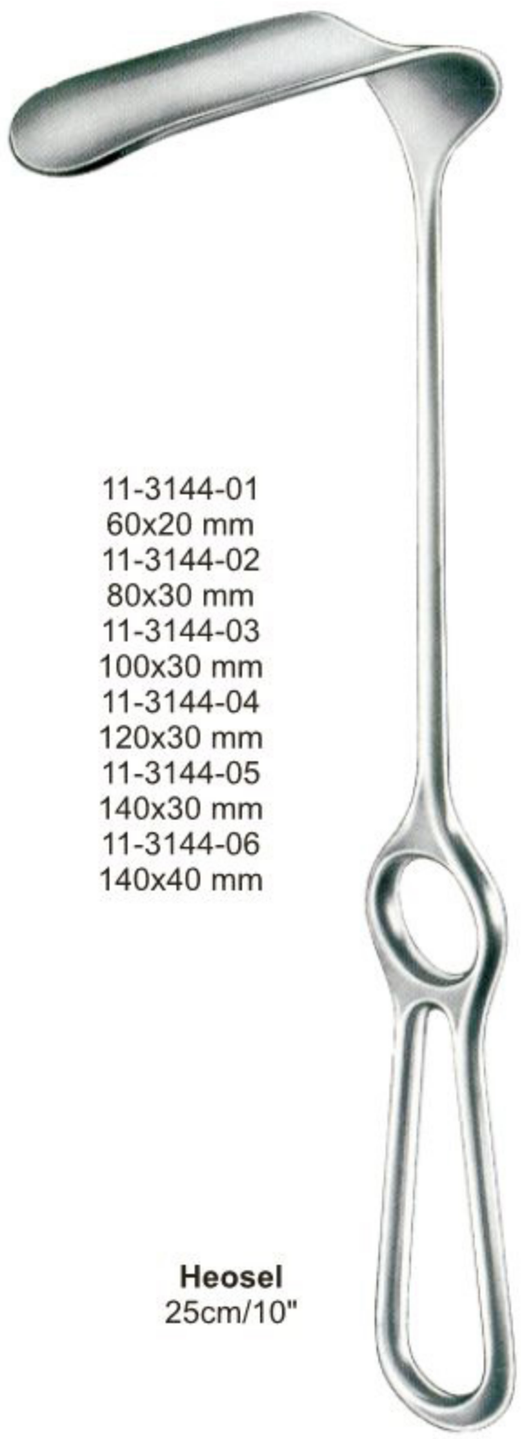


11-3143-04
100x35 mm



11-3142-01
40x18 mm
11-3142-02
60x20 mm
11-3142-03
60x25 mm
11-3142-04
75x30 mm
11-3142-05
75x40 mm

Kocher
23cm/9"



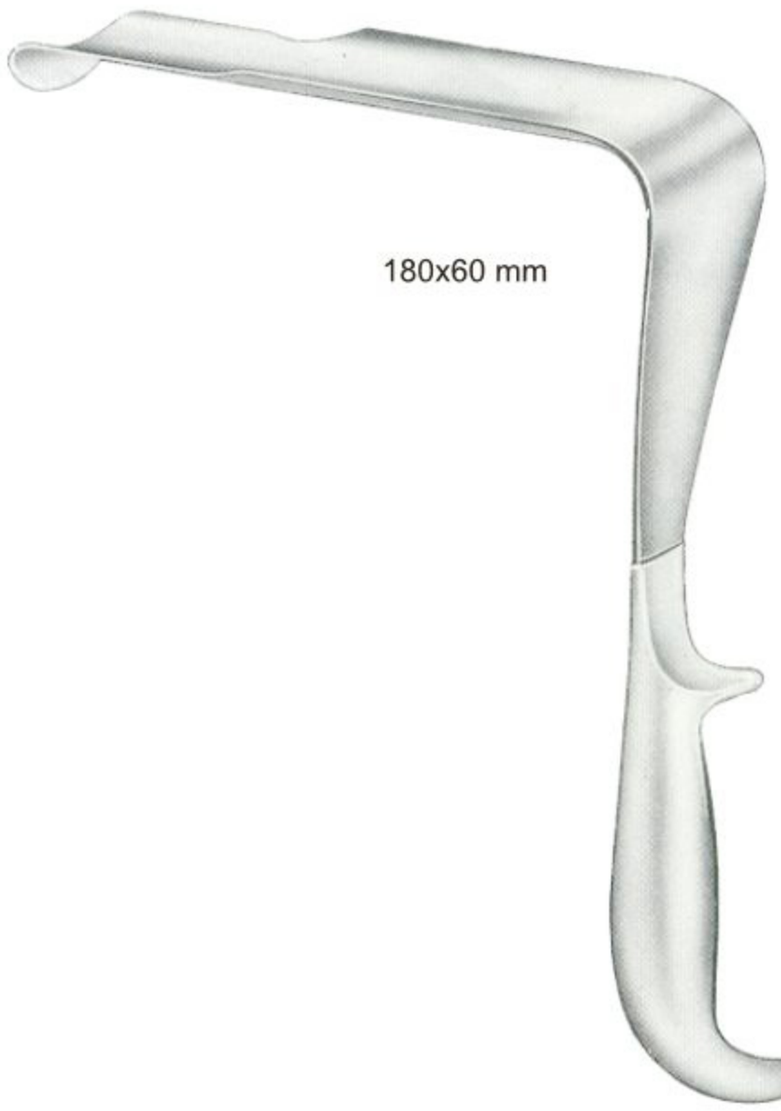
11-3144-01
60x20 mm
11-3144-02
80x30 mm
11-3144-03
100x30 mm
11-3144-04
120x30 mm
11-3144-05
140x30 mm
11-3144-06
140x40 mm

Heosel
25cm/10"



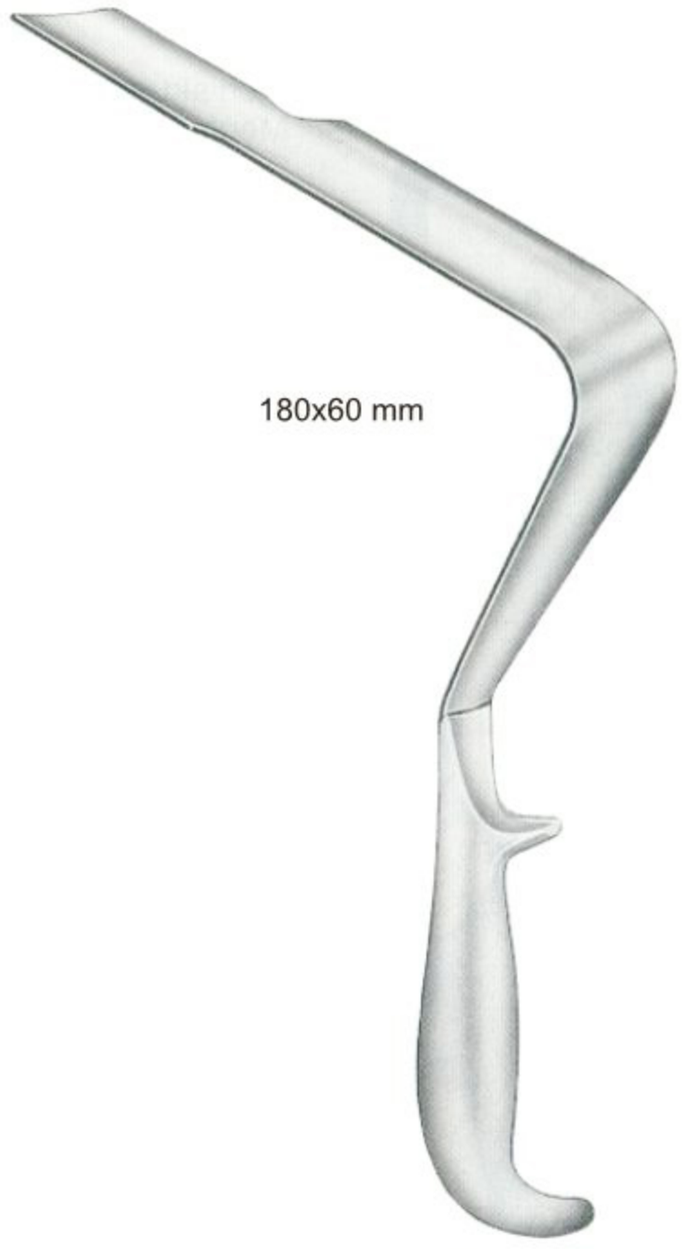
130x60 mm

St. Marks
11-3145-29
29cm/11½"



180x60 mm

St. Marks
11-3146-32
32.5cm/12¾"



180x60 mm

St. Marks
11-3147-33
33cm/13"



11-3148-01
70x40 mm
11-3148-02
70x50 mm
11-3148-03
70x65 mm

Morris
21cm/8¼"



11-3149-01
32x50 mm/38x50mm
11-3149-02
45x50 mm/50x50mm
11-3149-03
65x50 mm/38x50mm

Morris
24cm/9½"

Meniscus Rectractors



38x9 mm

11-3150-21
21cm/8¼"



40x5 mm

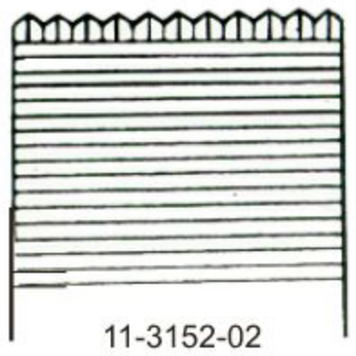
Blount
11-3151-18
18cm/7"



Crawford
19cm/7½"



11-3152-01
15x15 mm



11-3152-02
15x23 mm



Green
11-3152-22
22cm/8½"



11-3153-01



14x17 mm
21.5cm/8½"

11-3153-02



22x22 mm
22cm/8¾"

11-3153-03



26x30 mm
23.5cm/9¼"



11-3154-01

11-3154-02

11-3154-03

Middeldorpf

Middeldorpf

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal



11-3155-01
45x45 mm

Middeldorpf
25.5cm/10"

11-3155-01
45x45 mm
11-3155-02
45x50 mm
11-3155-03
55x70 mm



Richardson
26cm/10¼"



11-3156-01
28x20 mm



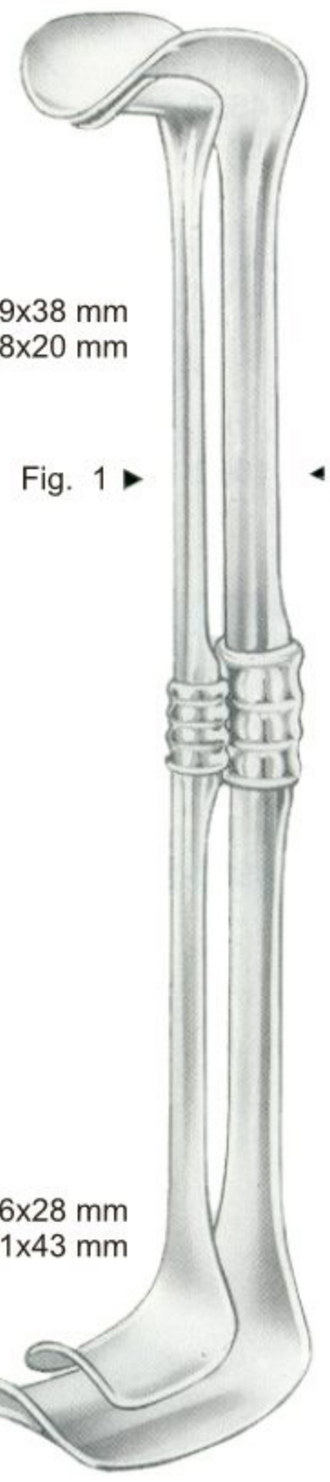
11-3156-02
30x28 mm



11-3156-03
38x37 mm



11-3156-04
52x22 mm



49x38 mm
28x20 mm

Fig. 1 ▶

36x28 mm
71x43 mm

Richardson-Eastman

Set 11-3157-00

Fig. 1
26cm/10¼" 11-3157-01

Fig. 2
28cm/11" 11-3157-02

◀ Fig. 2



Kelly
26cm/10¼"

11-3158-01
40x50 mm
11-3158-02
50x65 mm
11-3158-03
65x75 mm
11-3158-04
75x90 mm



11-3159-01
25X19 mm



11-3159-02
35X25 mm



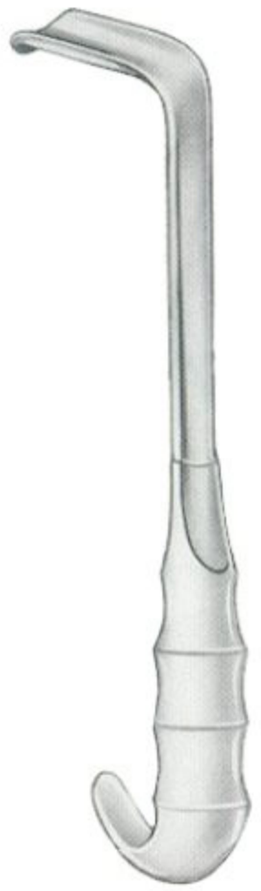
11-3159-03
38X38 mm

64X41 mm



Richardson
11-3159-04
24cm/9½"

51X19 mm



Richardson
11-3160-01
23.5cm/9¼"



11-3161-02
64x51 mm



11-3161-03
76x64 mm



11-3161-04
89x76 mm

51x38 mm

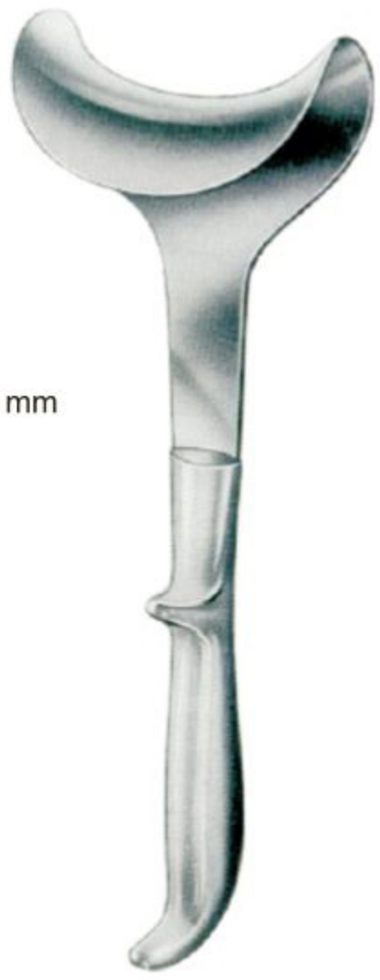


Kelly
11-3161-01
25cm/10"



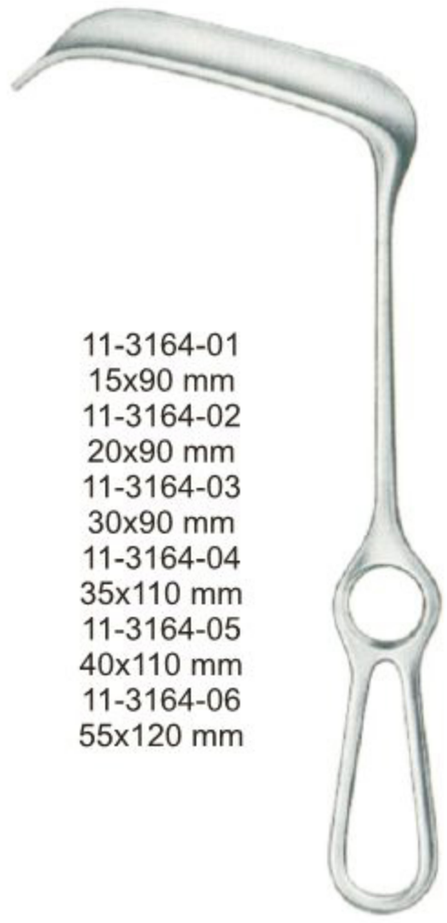
11-3162-01
45x40 mm
11-3162-02
45x50 mm
11-3162-03
45x60 mm
11-3162-04
45x75 mm
11-3162-05
65x85 mm

Fritsch
24cm/9½"



50x85 mm

Doyen
11-3163-25
25cm/10"



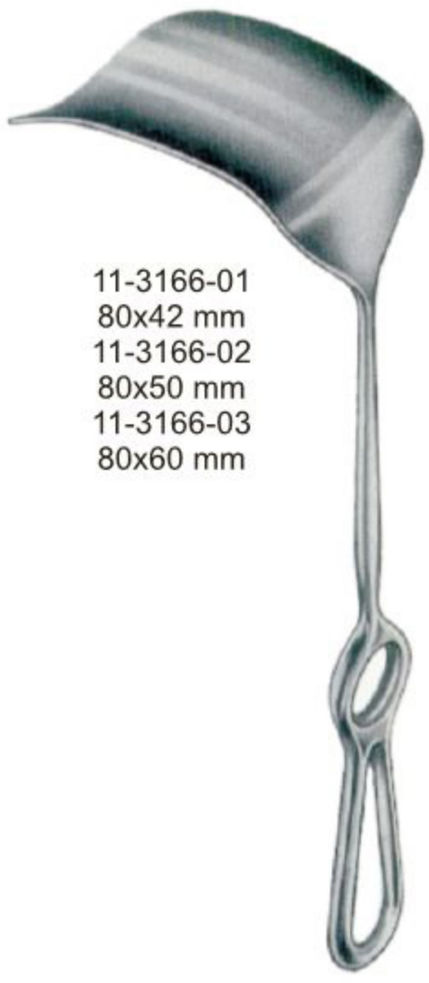
11-3164-01
15x90 mm
11-3164-02
20x90 mm
11-3164-03
30x90 mm
11-3164-04
35x110 mm
11-3164-05
40x110 mm
11-3164-06
55x120 mm

Doyen-Stille
24cm/9½"



70x25 mm

Kocher
11-3165-22
22.5cm/9"



11-3166-01
80x42 mm
11-3166-02
80x50 mm
11-3166-03
80x60 mm

Kocher
25cm/10"



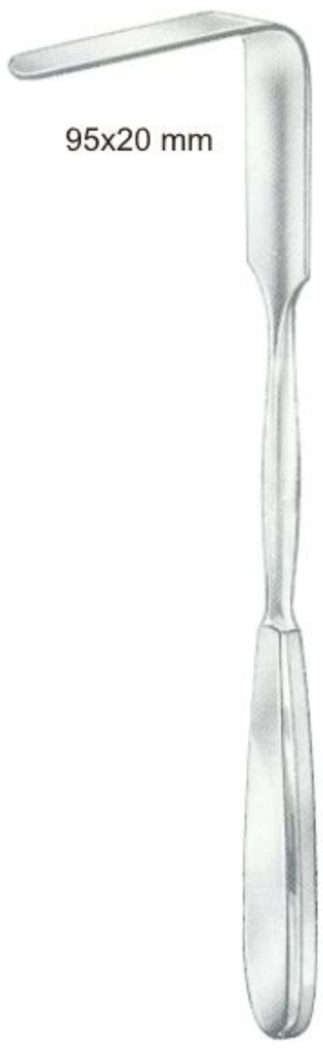
60x60 mm

Tuffier
11-3167-23
23cm/9"



11-3168-01
115x22 mm

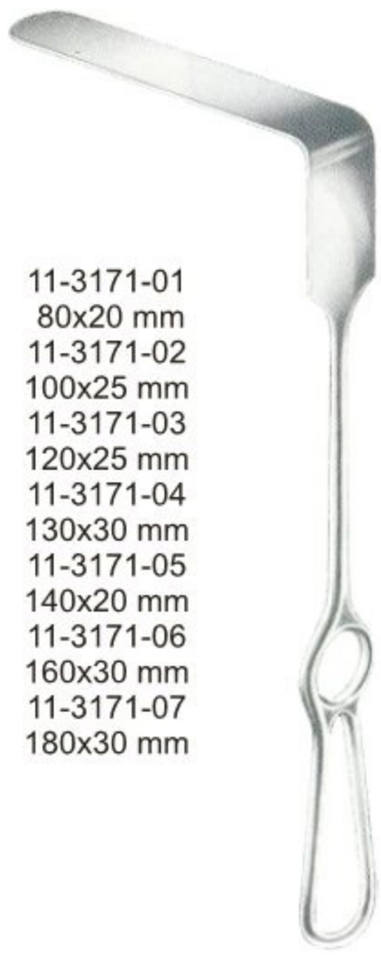
Simon
28cm/11"



Tuebingen
11-3169-28
28cm/11"



Martin
11-3170-26
26cm/10¼"



Brunner
25cm/10"



11-3172-01
160x38 mm
11-3172-02
160x57 mm

Kelly
27cm/10½"



Polloson
11-3173-27
27cm/10½"

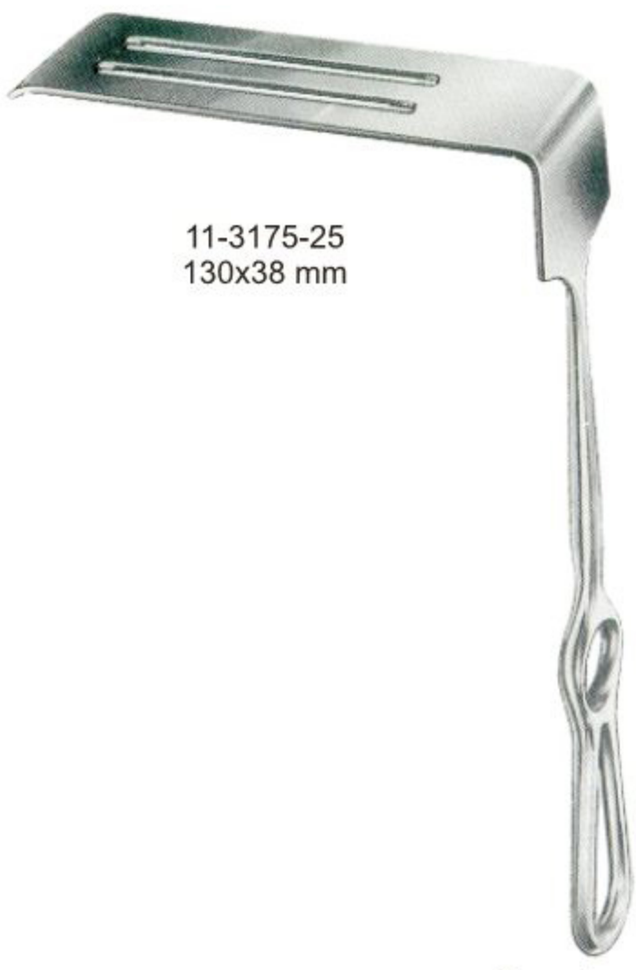


Polloson
11-3174-27
27cm/10½"



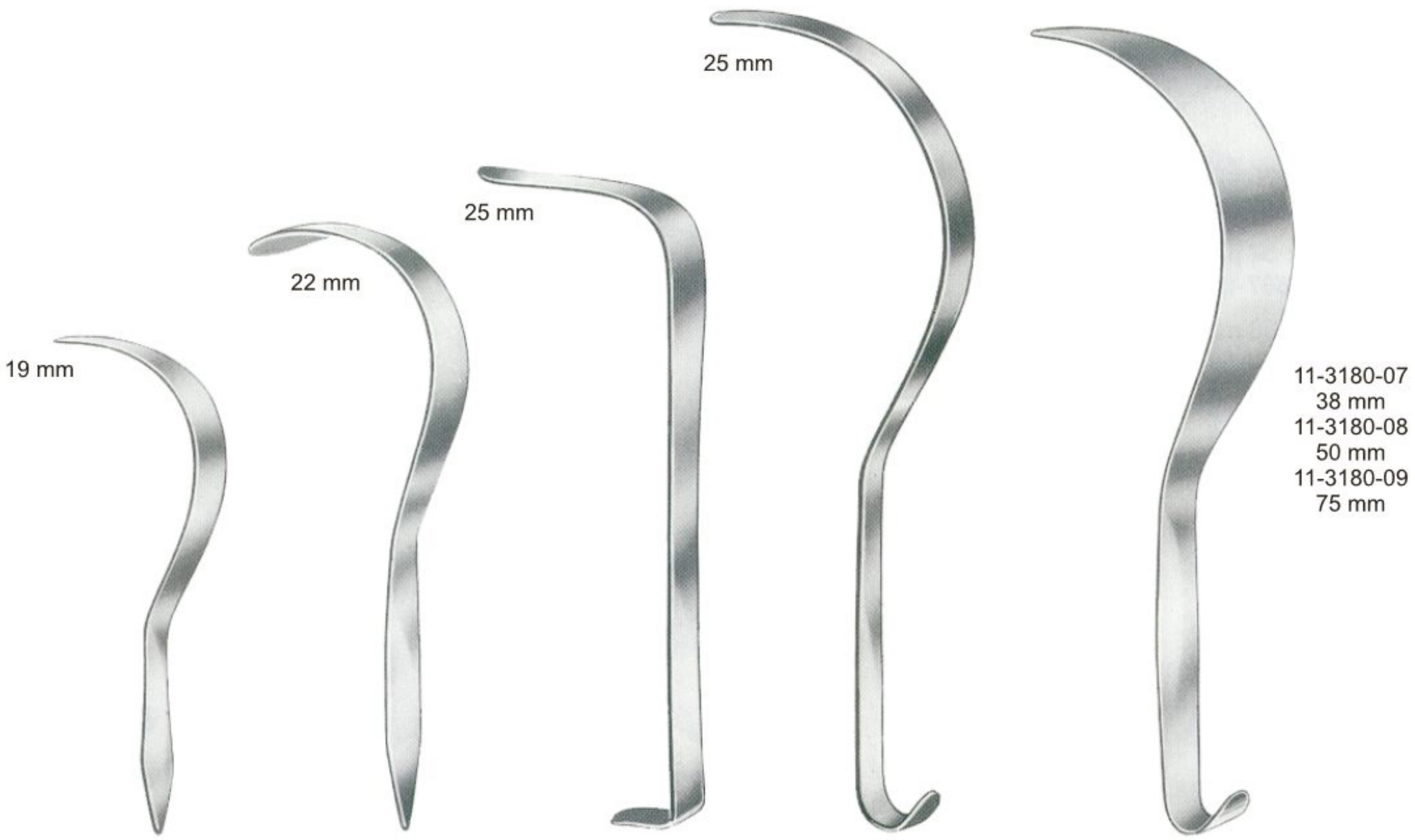
11-3175-03
115x65 mm
11-3175-02
115x38 mm
11-3175-01
82x20 mm

Coryllos
23.0cm/9"



11-3175-25
130x38 mm

Sauerbruch
25cm/10"



Deaver
11-3176-01
18 cm/7"

Deaver
11-3177-02
21.5 cm/8½"

Deaver
11-3178-03
23 cm/9"

Deaver
11-3179-04 30cm/12"
11-3179-05 33cm/13"
11-3179-06 36cm/14"

Deaver
11-3180-07
38 mm
11-3180-08
50 mm
11-3180-09
75 mm
30 cm/12"



Deaver Grip-Handle
11-3181-01 25 mm
11-3181-02 38 mm
11-3181-03 50 mm
11-3181-04 75 mm
30 cm/12”



Harrington-Baby
11-3182-01
25 cm/10"
24x70 mm

Harrington
11-3183-02
11-3183-03
32 cm/12½"
40x127 mm
62x127 mm

Harrington
11-3184-04
29.5 cm/11½”
64x175 mm



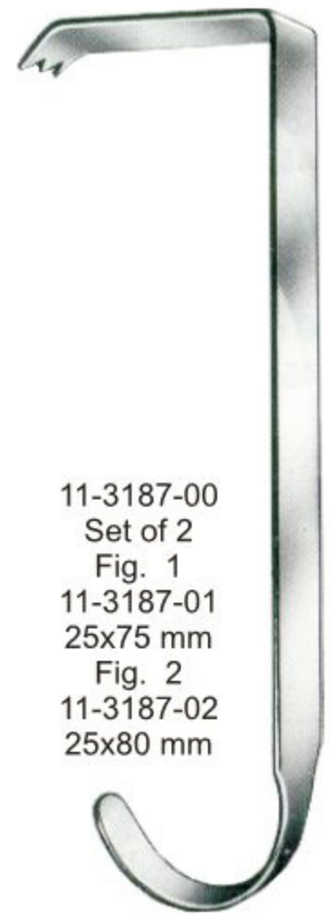
11-3185-01
50x16 mm
11-3185-02
75x25 mm
11-3185-03
90x50 mm

Meyerding
22.5cm/9"



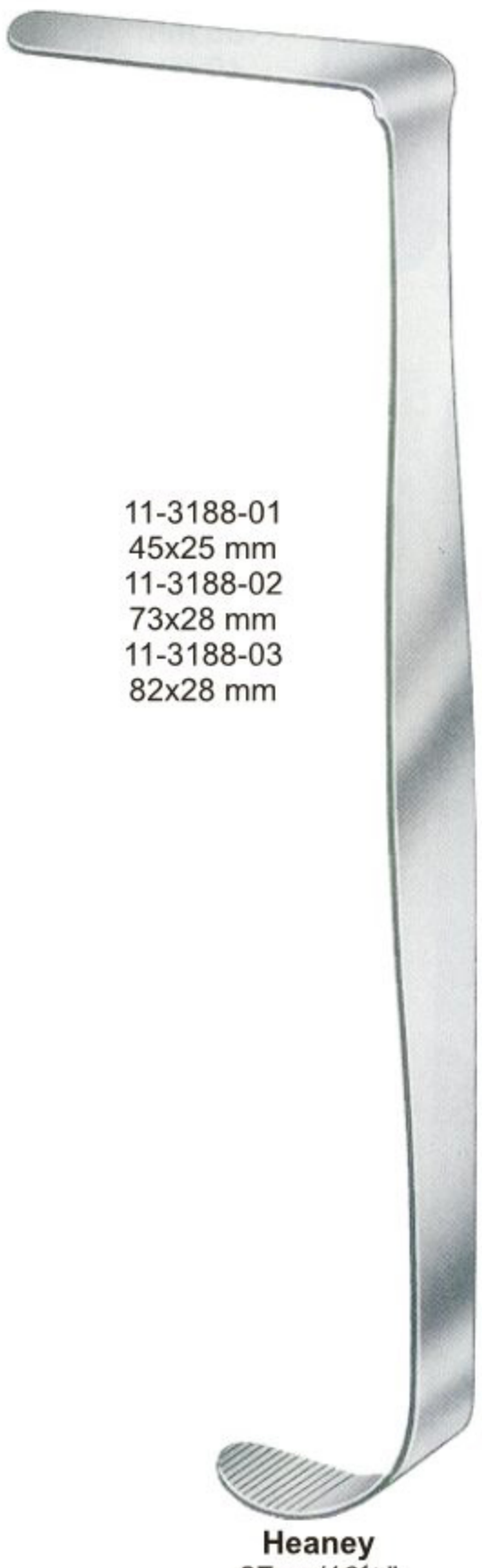
Zenker

11-3186-01	25cm/10"	35x08 mm
11-3186-02	26cm10¼"	60x12 mm
11-3186-03	27.5cm/10¾"	75x12 mm



11-3187-00
Set of 2
Fig. 1
11-3187-01
25x75 mm
Fig. 2
11-3187-02
25x80 mm

Hibbs
24cm/9½"



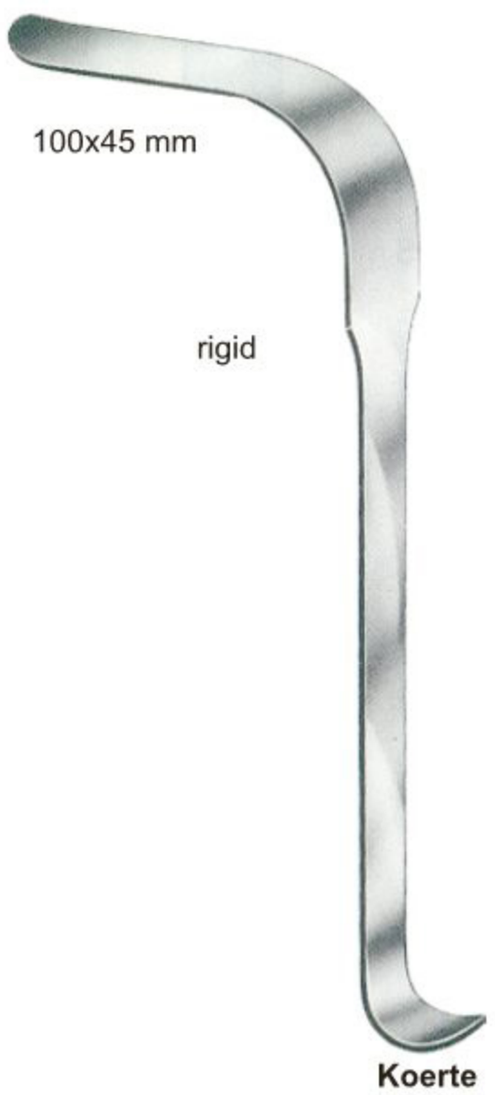
11-3188-01
45x25 mm
11-3188-02
73x28 mm
11-3188-03
82x28 mm

Heaney
27cm/10½"



46 mm

Kuemmel
11-3189-33
33cm/13"



100x45 mm

rigid

Koerte
11-3190-28
28cm/11"



11-3191-20
20 mm
11-3191-30
30mm
11-3191-40
40 mm

Kader
27cm/10½"

11-3192-01
25.5cm/10"
45 mm
11-3192-02
27.5cm/10¾"
60 mm

Leriche



Malleable

11-3193-01 20 mm
11-3193-02 25 mm
11-3193-03 30 mm
11-3193-04 35 mm
11-3193-05 40 mm
11-3193-06 45 mm
11-3193-07 50 mm
11-3193-08 64 mm
11-3193-09 76 mm
11-3193-10 102 mm
33cm/13"

Malleable



Tuffier
11-3194-20
20 cm/8"
17x25 mm

Malleable

11-3195-01
200x6 mm
11-3195-02
200x8 mm
11-3195-03
200x10 mm
11-3195-04
200x12 mm
11-3195-05
200x17 mm
11-3195-06
200x20 mm
11-3195-07
200x25 mm
11-3195-08
250x25 mm



20cm/8"

Malleable

11-3196-01
280x25/30 mm
11-3196-02
300x37/45 mm
11-3196-03
300x40/50 mm



Haberer
21cm/8¼"



Reverdin
11-3197-28
28 cm/11"



Davidson
16cm/6¼"

75x50 mm 11-3198-01
75x90 mm 11-3198-02



Cooley
11-3199-01
21.5cm/8½"



Cooley
11-3199-02
21.5cm/8½"



Cooley
11-3199-03
23cm/9"

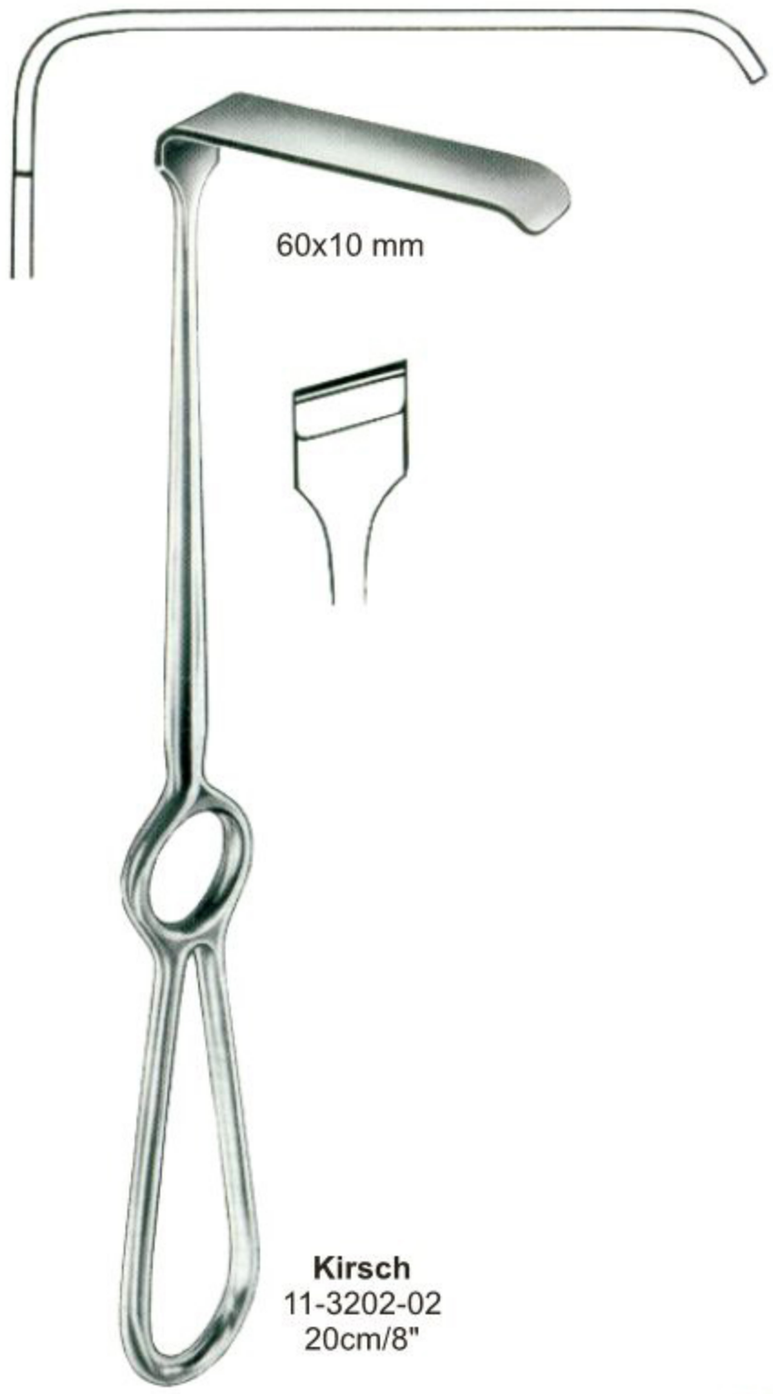


Ross
27cm/10½"

Fig. 1	11-3200-01	13x13 mm
Fig. 2	11-3200-02	14x12 mm
Fig. 3	11-3200-03	18x18 mm
Fig. 4	11-3200-04	20x20 mm
Fig. 5	11-3200-05	22x18 mm
Fig. 6	11-3200-06	26x24 mm



Kirsch
11-3201-01
20cm/8"



Kirsch
11-3202-02
20cm/8"



Set
11-3203-00

11-3203-01
24.5cm/10"

11-3203-02
24.5cm/10"



11-3204-01
40x12 mm



11-3204-02
55x14 mm



Dockhorn
20cm/8"

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal



22cm/8¾"



11-3205-01
25x7 mm



11-3205-02
31x10 mm



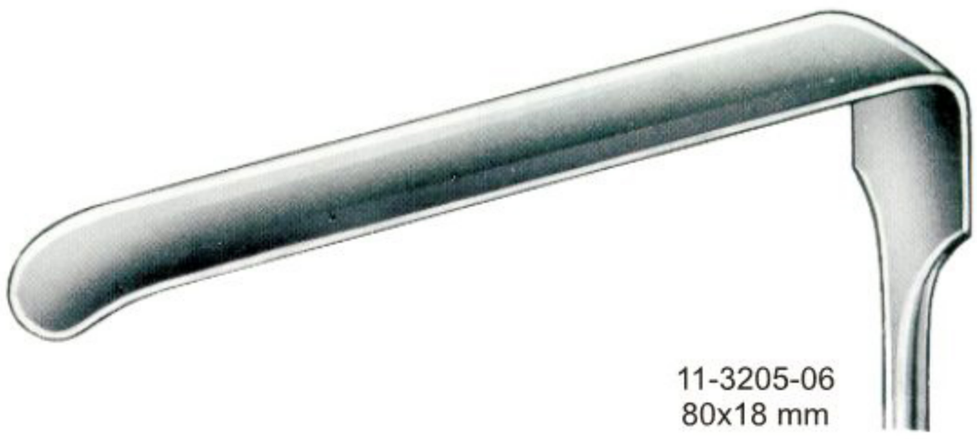
11-3205-03
42x11 mm



11-3205-04
55x12 mm



11-3205-05
70x14 mm



11-3205-06
80x18 mm



22cm/8¾"

11-3206-01
42x13 mm



11-3206-02
60x12 mm



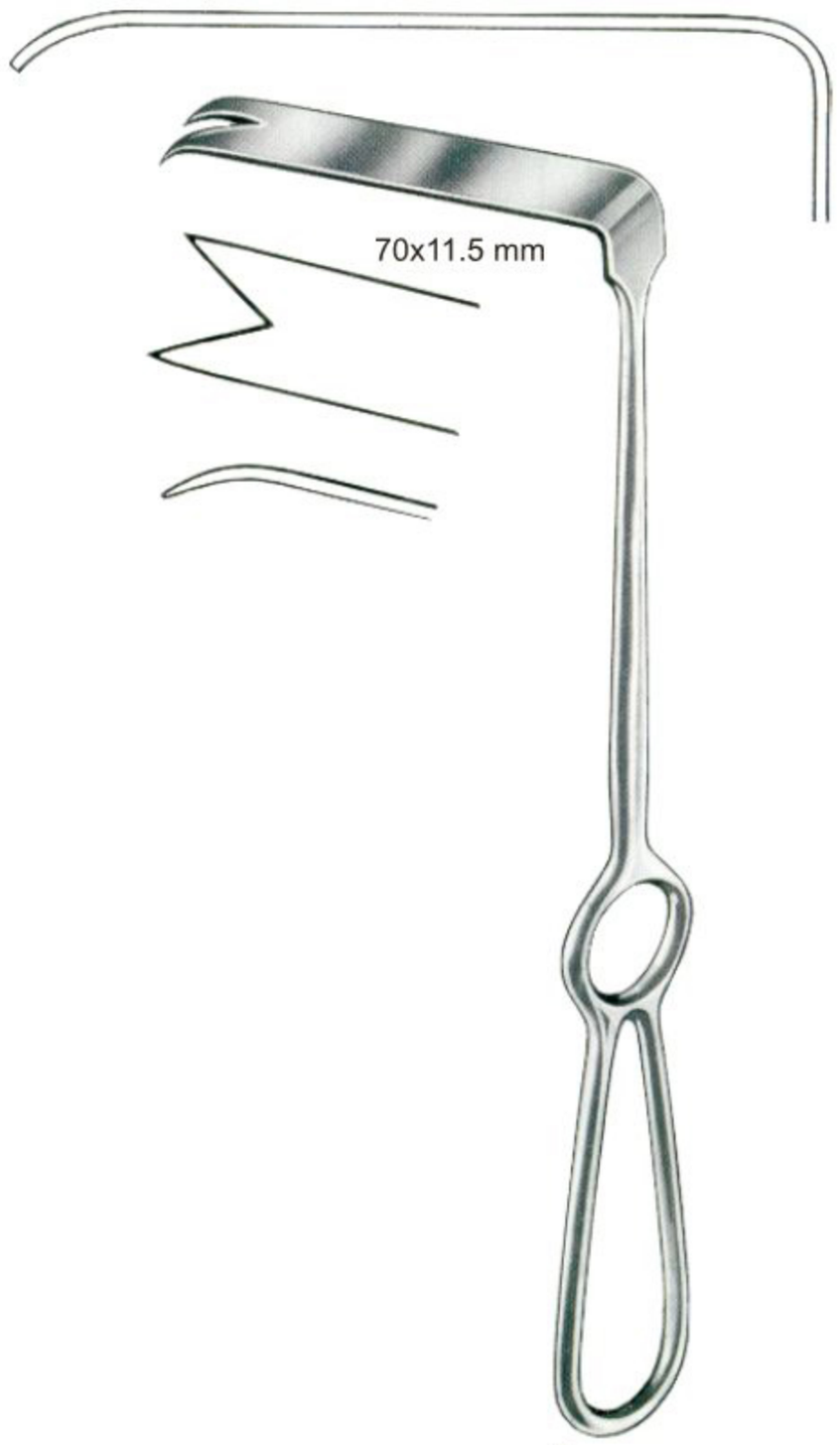
11-3206-03
80x16 mm

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal



Spina-Nasalis
11-3207-01
22 cm/8¾"



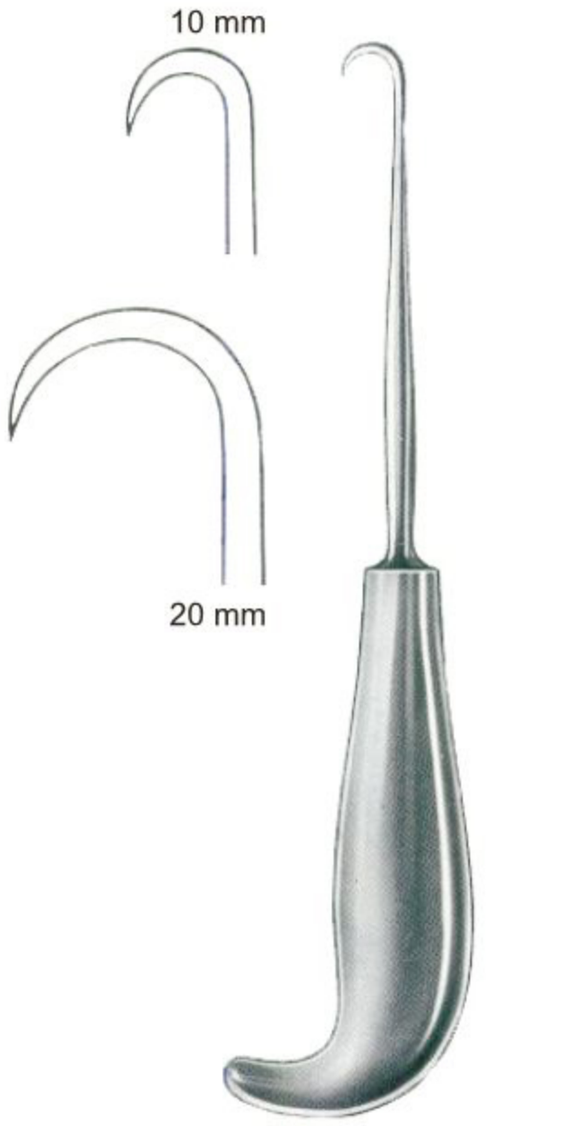
Ramus
11-3208-02
22 cm/8¾"



11-3209-15
15.5 cm/6”



11-3210-16
16 cm/6¼"



11-3211-10 10 mm
11-3211-20 20 mm
19cm/7½"



Dingman
11-3212-17
17.5cm/7"



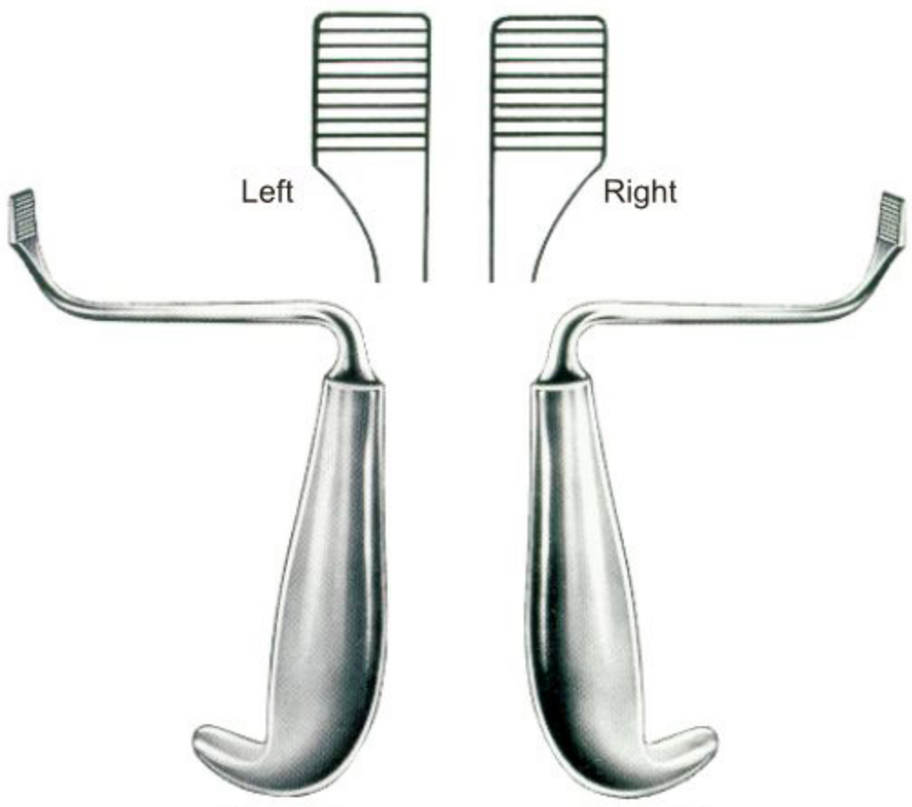
Soeresen-Hein
11-3213-17
17.5cm/7"



Dingman
11-3214-21
21cm/8¼"



11-3215-18
18.5cm/7¼"



Tessier
11-3216-01
15cm/6"

Tessier
11-3217-02
15cm/6"



Dingman
11-3218-00

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal



11-3219-21
21cm/8¼"



11-3220-20
20.5cm/8"



11-3221-17
17.5cm/7”



20cm/8"



11-3222-05
5 mm

11-3222-07
7 mm

11-3222-09
9 mm



17.5cm/7"



11-3223-06
6 mm



11-3223-07
7 mm



11-3223-09
9 mm



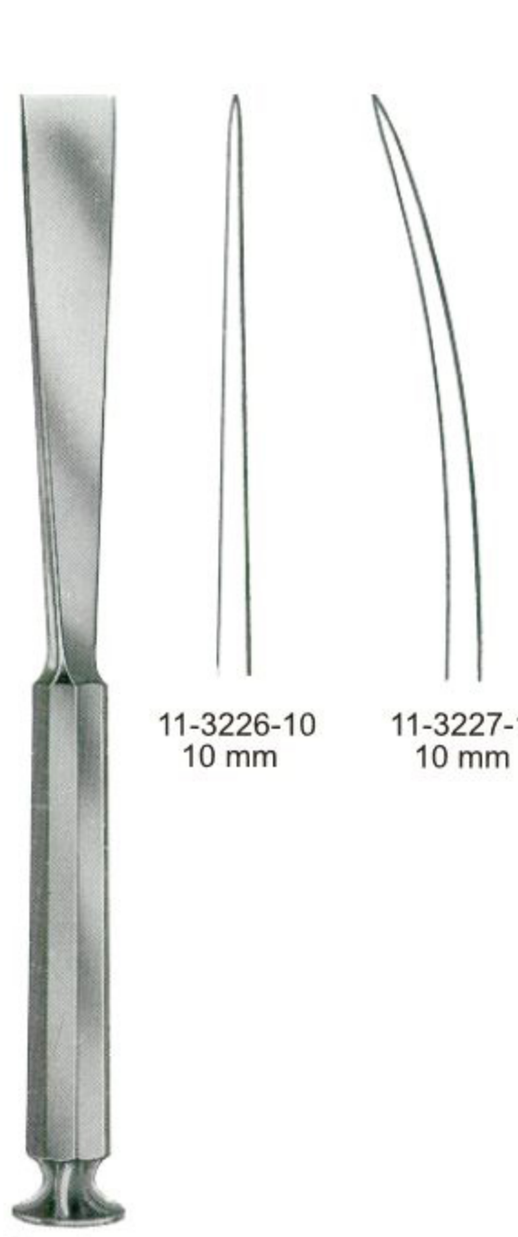
11-3223-11
11 mm



Dingman
11-3224-18
18cm/7"



11-3225-23
23.5cm/9¼"
10 mm



Tessier
20.5cm/8"

11-3226-10
10 mm

11-3227-10
10 mm



11-3228-01
18.5cm/7¼"



11-3229-02
18.5cm/7¼"



11-3230-07
7 mm
21.5cm/8½"



11-3231-10
10 mm
21.5cm/8½"



11-3232-02
2.5 mm

11-3232-04
4 mm

15cm/6"



Bowdler-Henry's
11-3233-16
16.5cm/6½"



Gillies
11-3234-21
21cm/8¼"



Gillies
11-3235-21
21cm/8¼"

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal



Sanders-Brown
11-3236-30
30cm/12"



Sanders-Brown
11-3237-29
29cm/11½"



11-3238-14
14cm/5½"



11-3239-23
23cm/9"



11-3240-18
18cm/7"



Kelsey-Fry
11-3241-15
15cm/6"



Kelsey-Fry
11-3242-18
18cm/7"

Band Pusher



Mershon
11-3243-14
14.5cm/5½"



Bose



Finsen



Finsen

			Sharp	Blunt	Sharp
cm	in				
5	2		11-3245-05	11-3246-05	
7	2¾"	11-3244-07	11-3245-07	11-3246-07	11-3247-07





Allport
11-3248-09
9.5cm/3¾"



Alm

Sharp

Blunt

cm	in		cm	in		
8.5	3½"	11-3248-08	7	2¾"	11-3249-07	11-3250-07
11.5	4½"	11-3248-11	10	4	11-3249-10	11-3250-10

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal



Holzheimer

Sharp		blunt
11-3251-10	10 cm/4”	11-3252-10



Jansen

Sharp		blunt
11-3253-10	10.5 cm/4¼”	11-3254-10



Jansen-Deep

Sharp		blunt
11-3255-10	10.5 cm/4¼”	11-3256-10



Plester
11-3257-11
11.5 cm/4½”



Plester
11-3258-11
11.5 cm/4½”



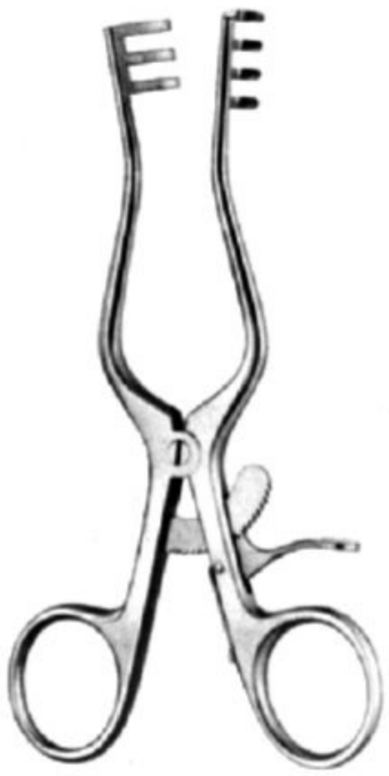
Plester

Sharp		blunt
11-3259-13	13 cm/5”	11-3260-13



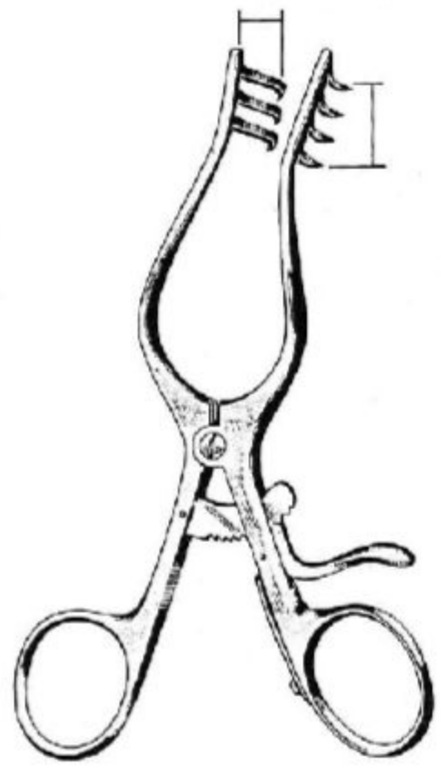
Weitlaner

	Sharp	Blunt
10.5 cm/4¼”	11-3261-10	11-3262-10
13.0 cm/5”	11-3261-13	11-3262-13
14.0 cm/5½”	11-3261-14	11-3262-14
16.5 cm/6½”	11-3261-16	11-3262-16



Weitlaner

Sharp	Blunt
11-3263-13	11-3264-13
11-3263-14	11-3264-14
11-3263-16	11-3264-16

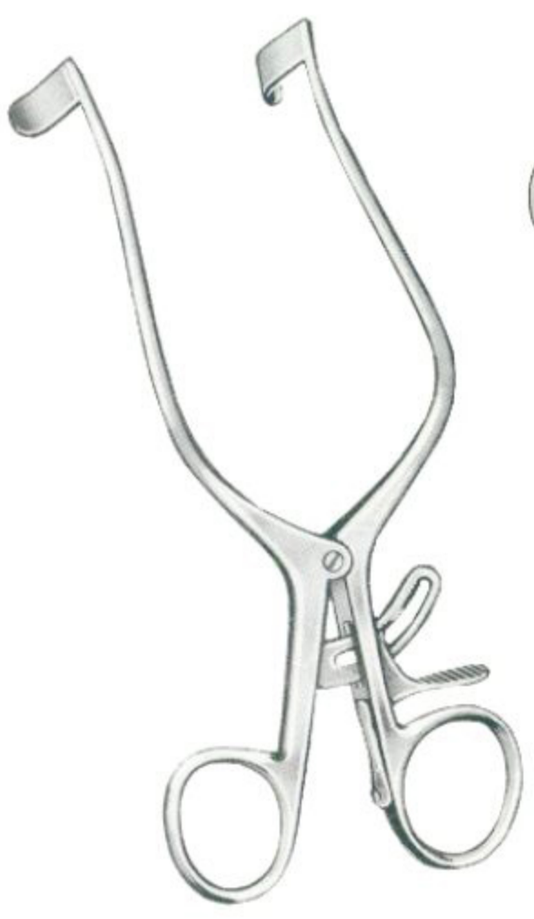


Weitlaner-Wullstein

Sharp	Blunt
11-3265-13	11-3266-13
11-3265-14	11-3266-14
11-3265-16	11-3266-16



Mollison
11-3267-15
15 cm/6”



Tuebinger-Modell
11-3268-16
16 cm/6¼”



Henner(Lempert)
11-3269-12
12 cm/4½”

Complete with 2 pairs of blades and centre blade

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal

Complete with 3 Central blades



Henley

Sharp		Blunt
11-3270-16	16.5 cm/6½”	11-3271-16

Central blades,only



11-3272-19	11-3272-25	11-3272-32
16x19 mm	16x25 mm	16x32 mm



Weitlaner-Baby

13 cm/5”	11-3273-13



Milligan

Sharp	Blunt
11-3274-13	11-3275-13

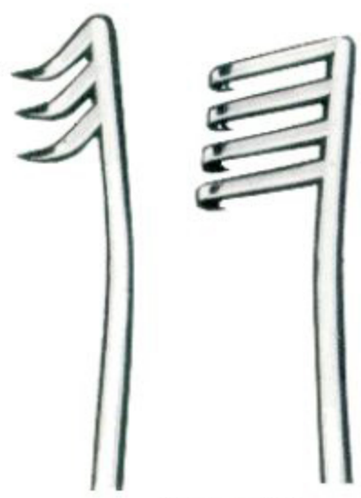


Cone (Adson-Baby)

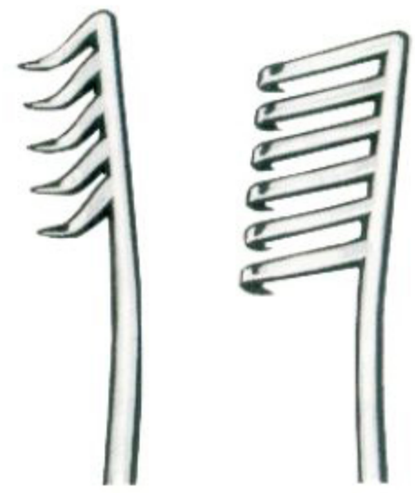
Sharp	Blunt
11-3276-13	11-3277-13
11-3276-16	11-3277-16



Weitlaner



3x4 Teeth



5x6 Teeth

	Sharp	Blunt	Sharp	Blunt
20 cm/8”	11-3278-20	11-3279-20		
25 cm/10”	11-3278-25	11-3279-25	11-3280-25	11-3281-25



Adson



Anderson-Adson



Cone

	Sharp	Blunt	Sharp	Blunt	Sharp	Blunt
20 cm/8”	11-3282-20	11-3283-20	11-3284-20	11-3285-20	11-3286-20	11-3287-20
26 cm/10¼”	11-3282-26	11-3283-26			11-3286-26	11-3287-26

Retractors — EN
Wundhaken — DE
Separadores — ES

Sirgikal 2



Travers
11-3288-21
21 cm/8¼”





3x4 Teeth

Jaws Depth	Beckmann-Adson 31 cm/12¼”		Adson 27 cm/10½”	
	Sharp	Blunt	Sharp	Blunt
25 mm	11-3289-01	11-3290-01	11-3291-27	11-3292-27
44 mm	11-3289-02	11-3290-02		

5x6 Teeth



Adson

Sharp 11-3293-27 | 27cm/10½" | Blunt 11-3294-27



Beckmann-Adson (Standard)

Sharp 11-3295-31 | 31cm/12¼" | Blunt 11-3296-31



Adson

11-3297-33
33cm/13"

Hemilaminectomy Retractor

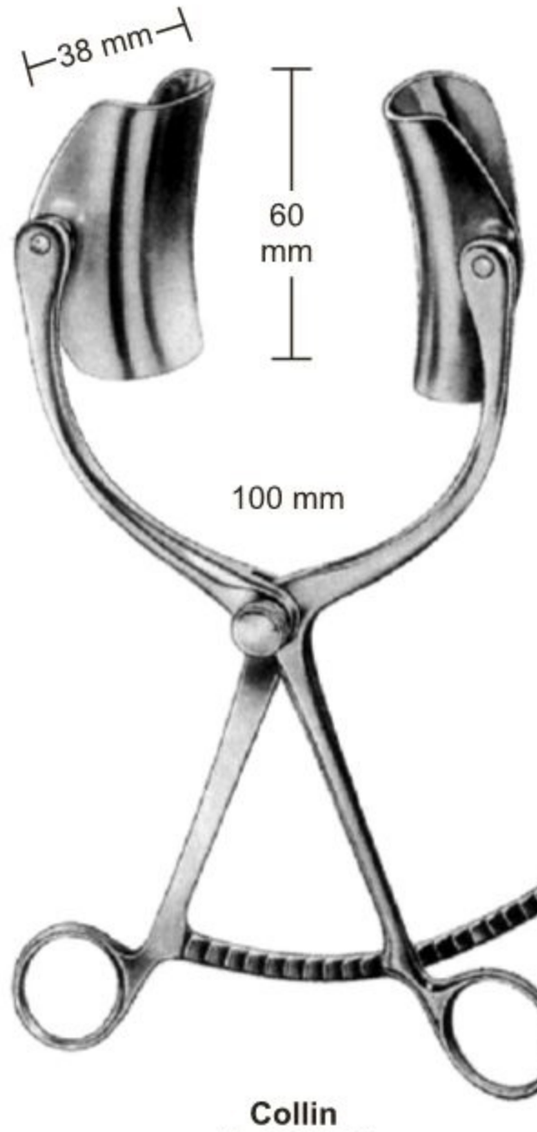


11-3298-27
27cm/10½"

Beckmann-Eaton
11-3299-33
33 cm/13"

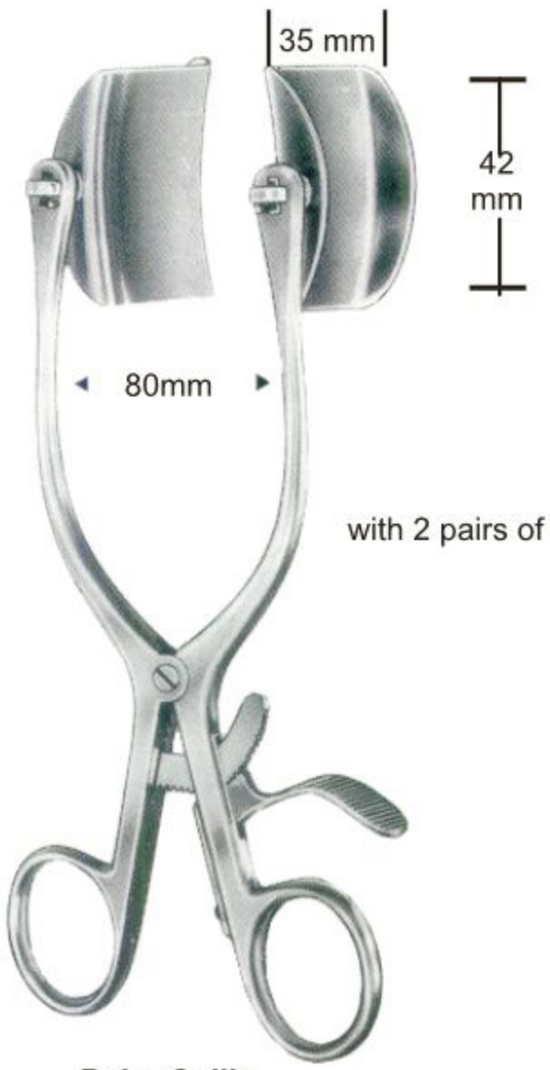
Retractor Only
11-3300-01

Lateral Blades
11-3300-02



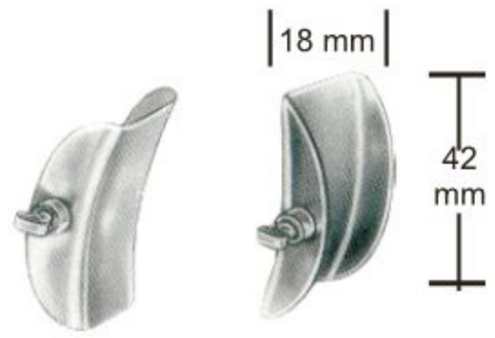
Collin
11-3300-00
20cm/8”

EN — Ophthalmologie. Ophthamology, Oftalmoloia
DE — Keratoplastikmesser, Stanzen Meibel
ES — Keratoplastikmesser, Stanzen Meibel



with 2 pairs of blades

Baby-Collin
11-3301-00



11-3302-01

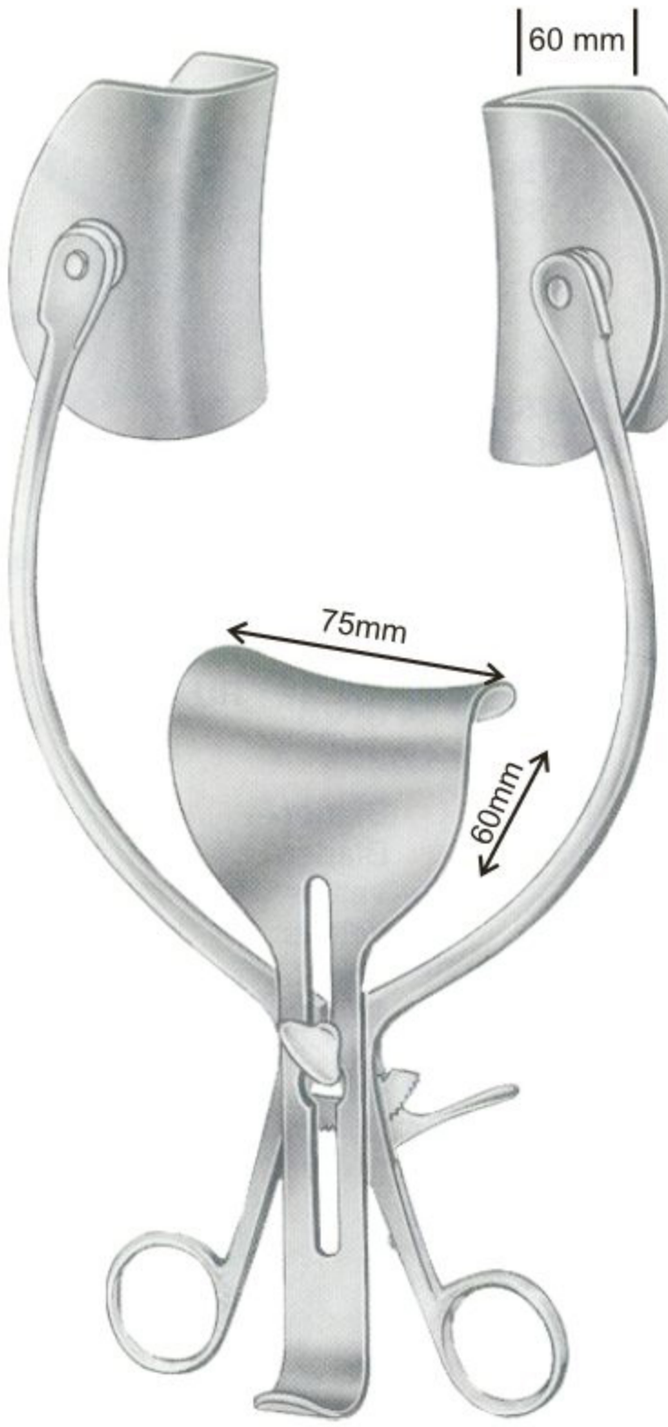


Collin
20 cm/8”

	Fig. 1	Fig. 2	Fig. 3
Retractors Complete	11-3303-00	11-3304-00	11-3305-00
Retractors Only	11-3303-01	11-3304-01	11-3305-01
Lateral Blades	11-3303-02 38x62 mm	11-3304-02 38x80 mm	11-3305-02 38x100 mm
Central Blades	11-3303-03 55x55 mm		11-3305-03 55x75 mm

Ophthalmologie. Ophthamology, Oftalmoloia — EN
Keratoplastikmesser, Stanzen Meibel — DE
Keratoplastikmesser, Stanzen Meibel — ES

Sirgikal



Retractor Complete
11-3306-00
26cm/10½"

Lateral Blades
11-3306-01
60X80mm

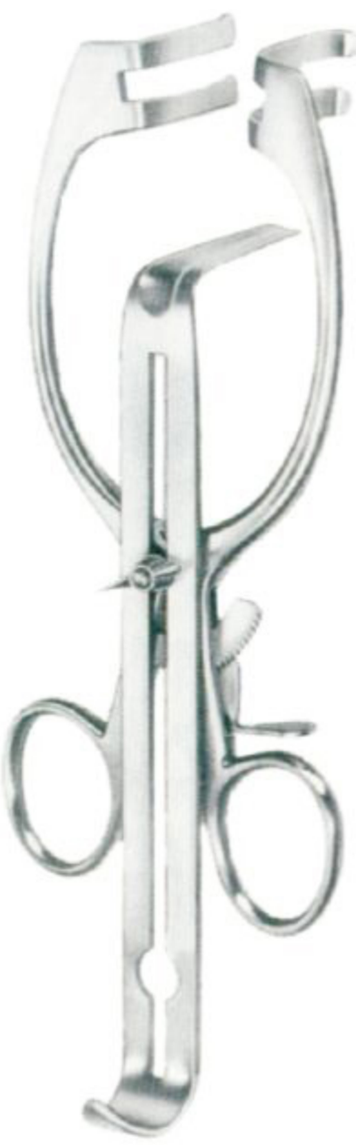
Central Blades
11-3306-02
75X60mm

Retractor Only
11-3306-03

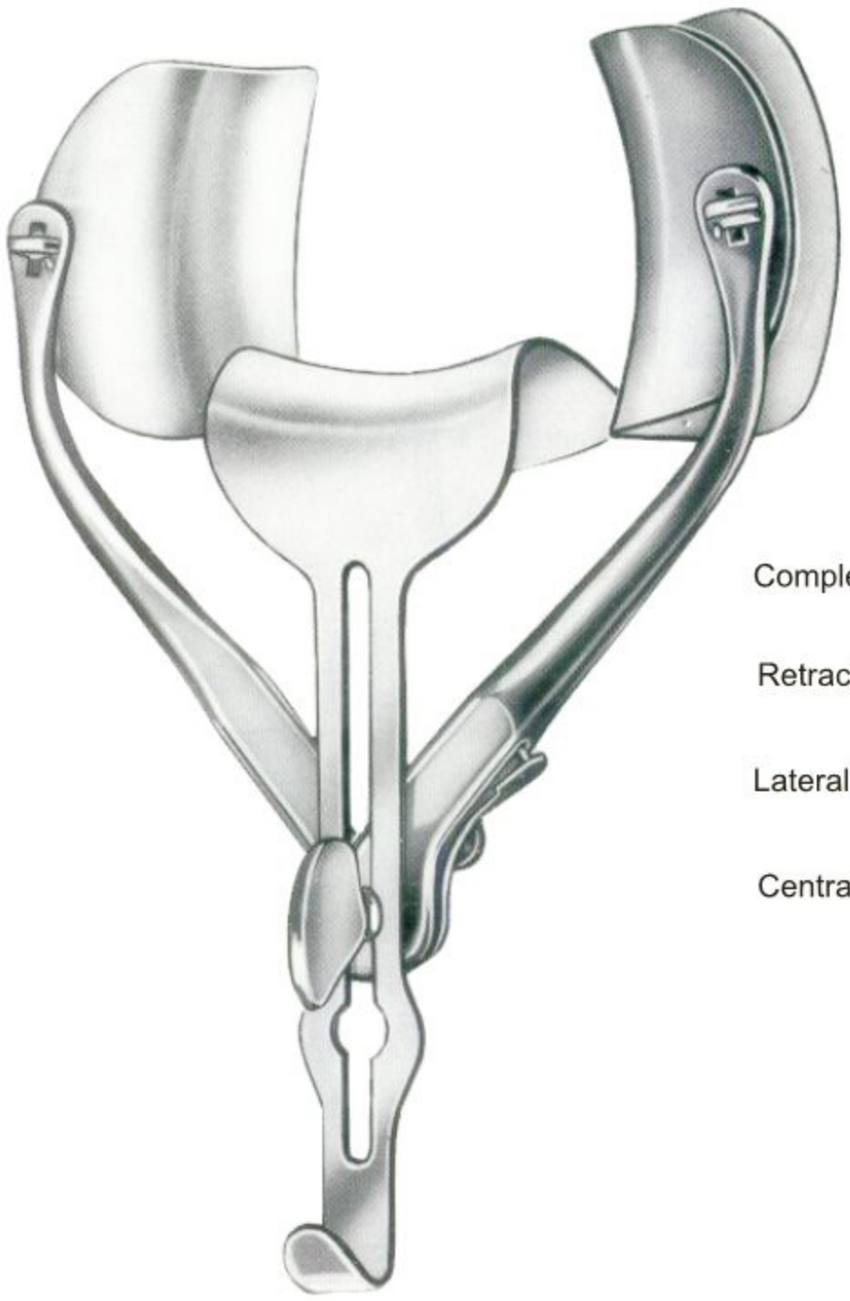
Collin



Mayo-Adams
11-3307-01
17cm/6¾"



Mayo-Adams
11-3307-02
17cm/6¾"



Ricard
11-3308-00 28cm/11”
11-3308-00 30cm/12”

	Fig. 1	Fig. 2
Complete	11-3309-00	11-3310-00
Retractors Only	11-3309-01	11-3310-01
Lateral Blades	11-3309-02 60x80 mm	11-3310-02 75x85 mm
Central Only	11-3309-03 53x70 mm	11-3310-03 80x90 mm

Vulval Retractor



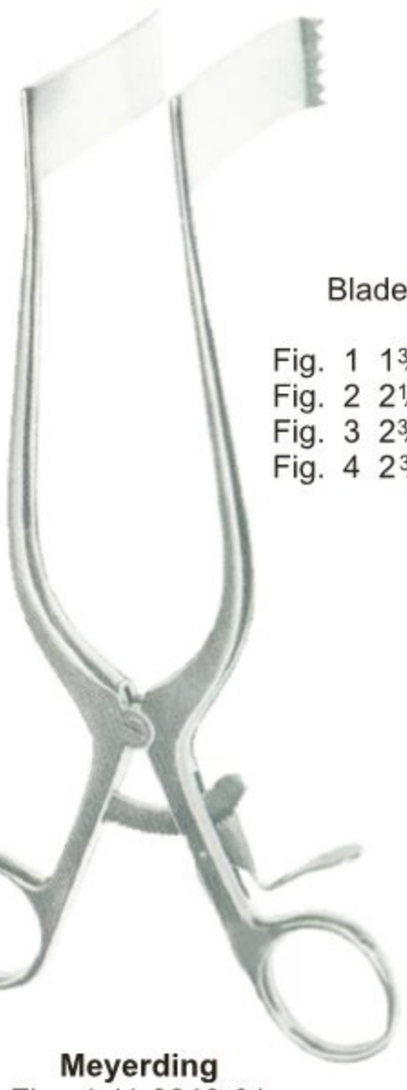
Richter
11-3310-16
16.5 cm/6½"



Gelpi
11-3311-09 9 cm/3½"
11-3311-11 11 cm/4½"
11-3311-13 13 cm/5"
11-3311-19 19 cm/7½"



Gelpi
11-3312-19
19 cm/7½"



Blades

Fig. 1 1¾"x1"
Fig. 2 2⅛"x1"
Fig. 3 2⅜"x1¾"
Fig. 4 2⅜"x1"

Meyerding
Fig. 1 11-3313-01
Fig. 2 11-3313-02
Fig. 3 11-3313-03
Fig. 4 11-3313-04
18 cm/7”

Abdominal Retractors — EN
Bauchdeckenhalter — DE
Separadores abdominales — ES

Sirgikal



Markham-Meyerding

11-3314-18 18cm/7" 11-3315-18



Rigby
11-3316-19
19cm/7½"



De Bakey
11-3317-12 12cm/4 ¾"
11-3317-17 17cm/6 ¾"

10cm/4" ◄ ►



Gosset
11-3318-00

Fig.1 ◄ 10cm/4" ►
Fig.2 ◄ 14cm/5½" ►



Gosset
Fig.1 11-3319-01
Fig.2 11-3319-02



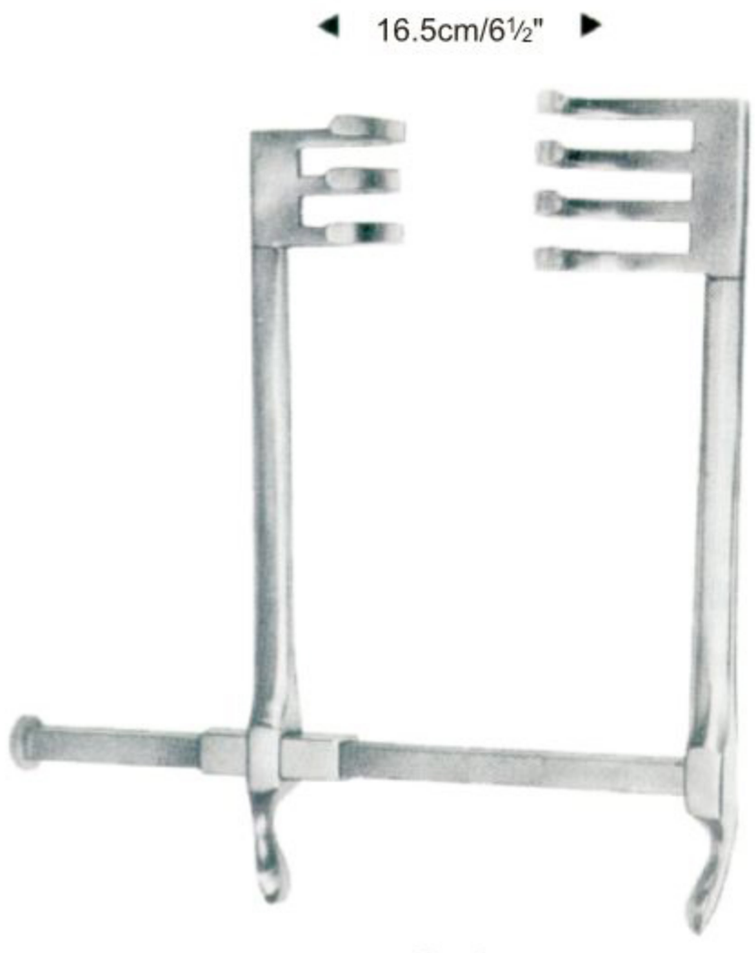
Retractors Only
11-3320-01

Central Blade
11-3320-02
56X60mm

Gosset
11-3320-00



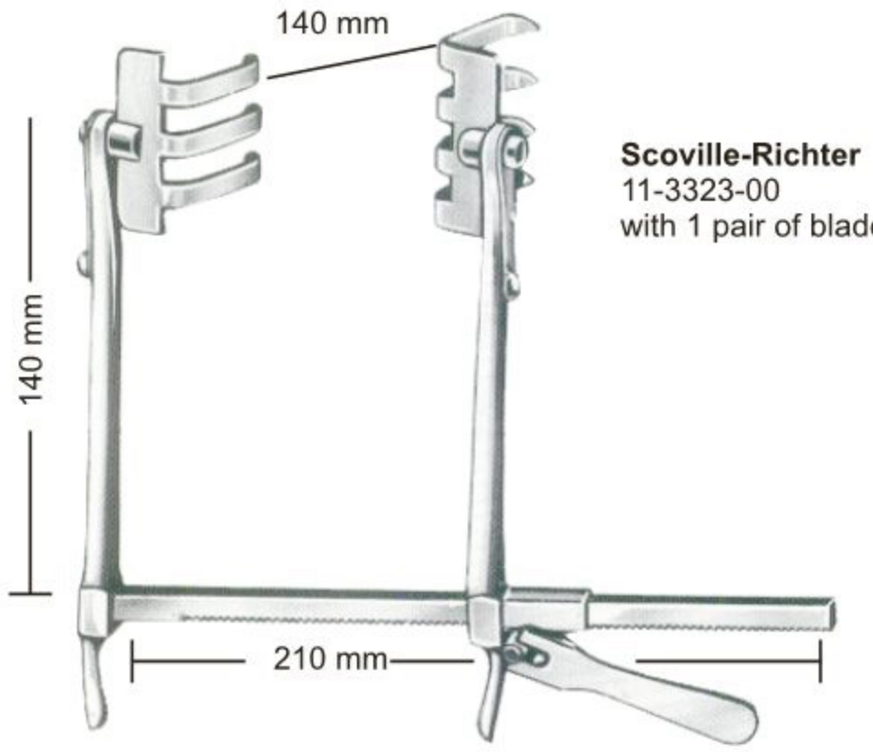
Hertzler
11-3321-00



Frazier
11-3322-00

Abdominal Retractors — EN
Bauchdeckenhalter — DE
Separadores abdominales — ES

Sirgikal



Scoville-Richter
11-3323-00
with 1 pair of blades 11-3323-01

the blades are available by pairs



11-3324-01
60x50 mm



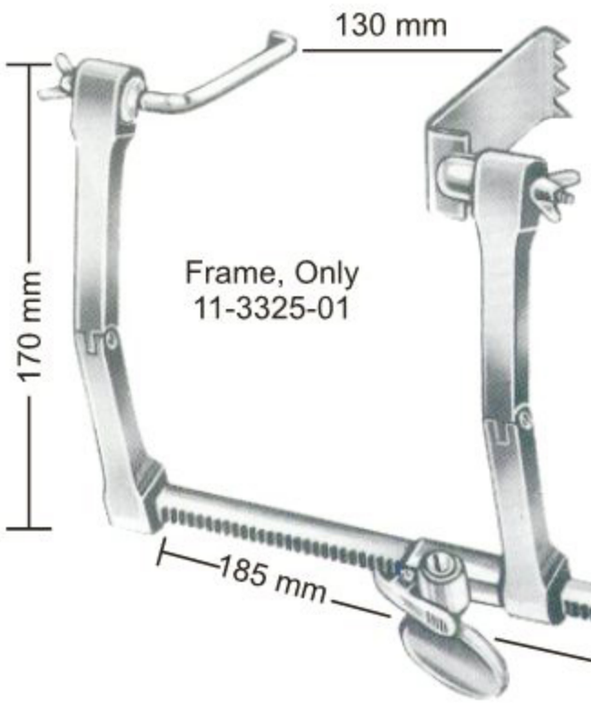
11-3324-02
48x50 mm



11-3324-03
28x40 mm



11-3324-04
38x62 mm



Scoville-Haverfield
11-3325-00

Consisting of:

1 11-3325-01
1 11-3325-02
1 11-3325-03



Scoville
11-3326-02
51 mm



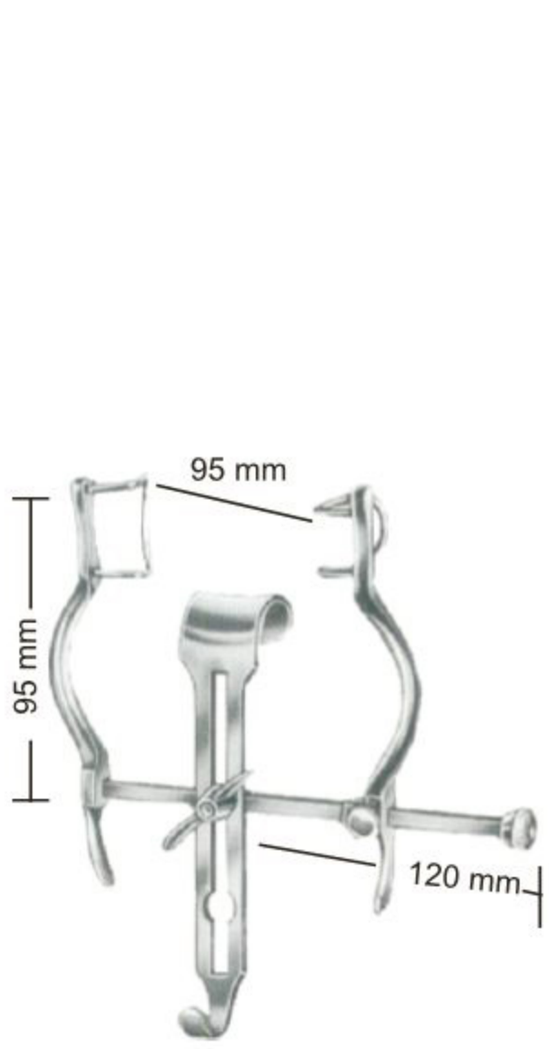
Scoville
11-3326-03 63x25 mm
11-3326-04 63x51 mm
11-3326-05 67x32 mm
11-3326-06 89x25 mm

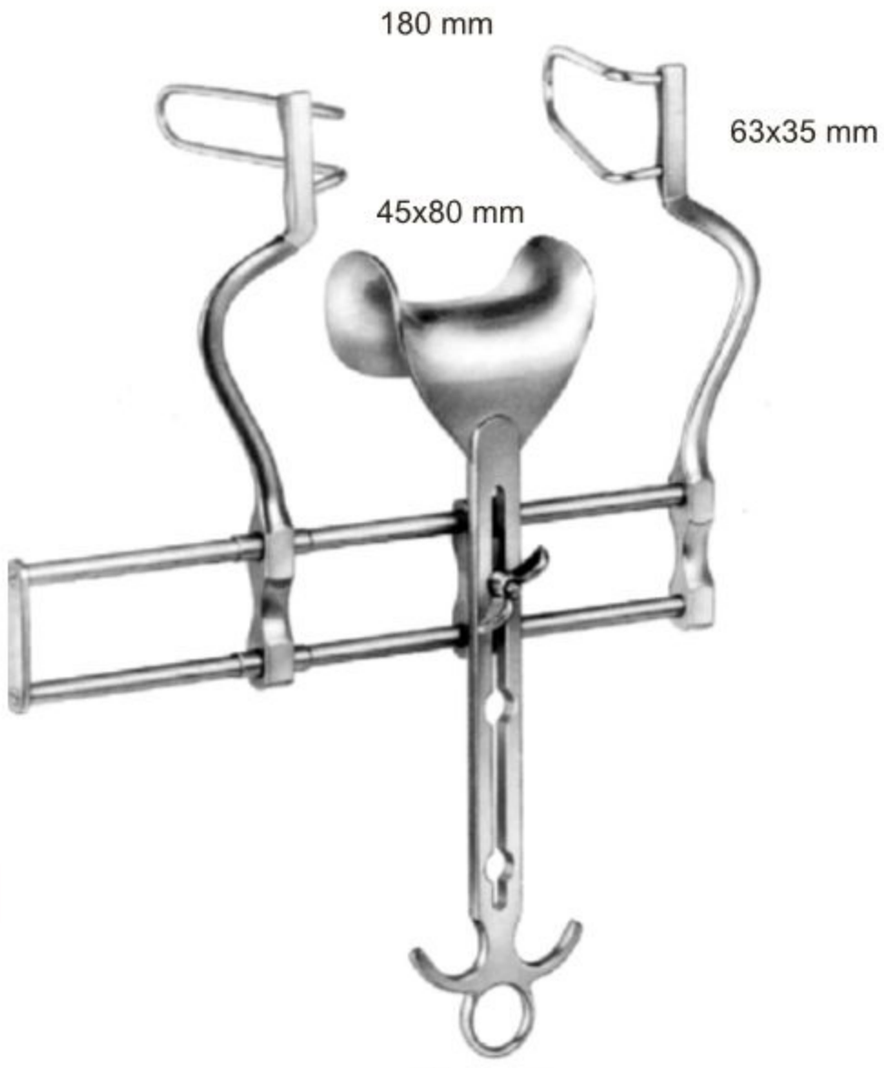


Taylor
11-3326-07
48x38 mm



Taylor
11-3326-08 63x51 mm
11-3326-09 79x57 mm

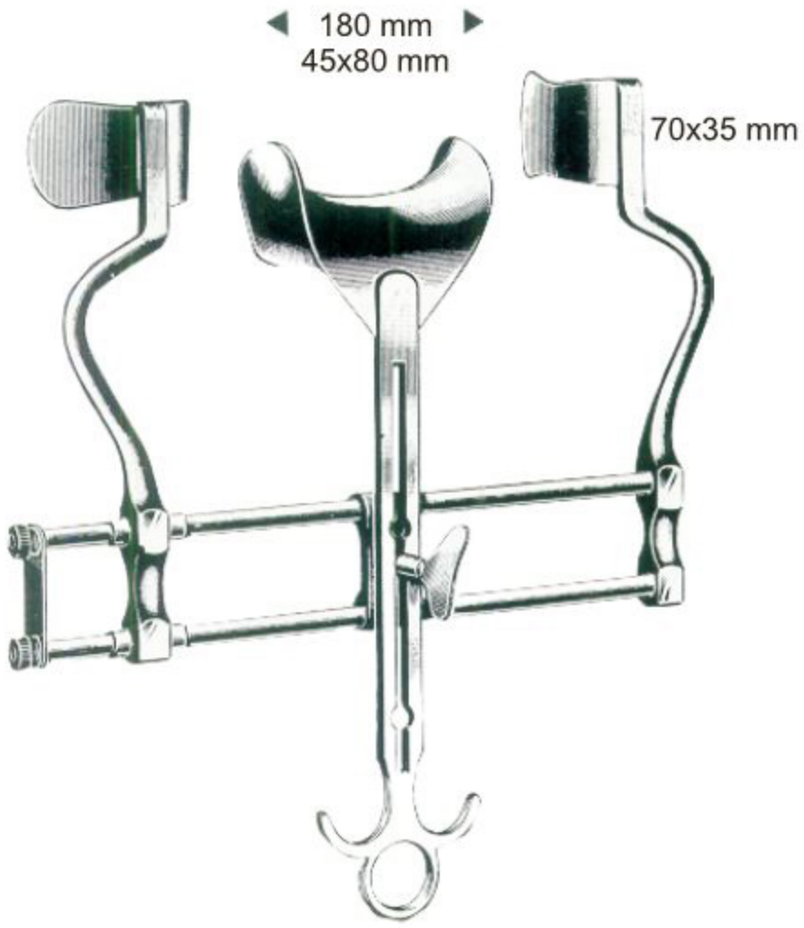




	Baby-Balfour	**Balfour**
Retractor Complete	11-3327-00	11-3328-00
Retractor Only	11-3327-01	11-3328-01
Central Blade Only	11-3327-02	11-3328-02

Abdominal Retractors — EN
Bauchdeckenhalter — DE
Separadores abdominales — ES

Sirgikal

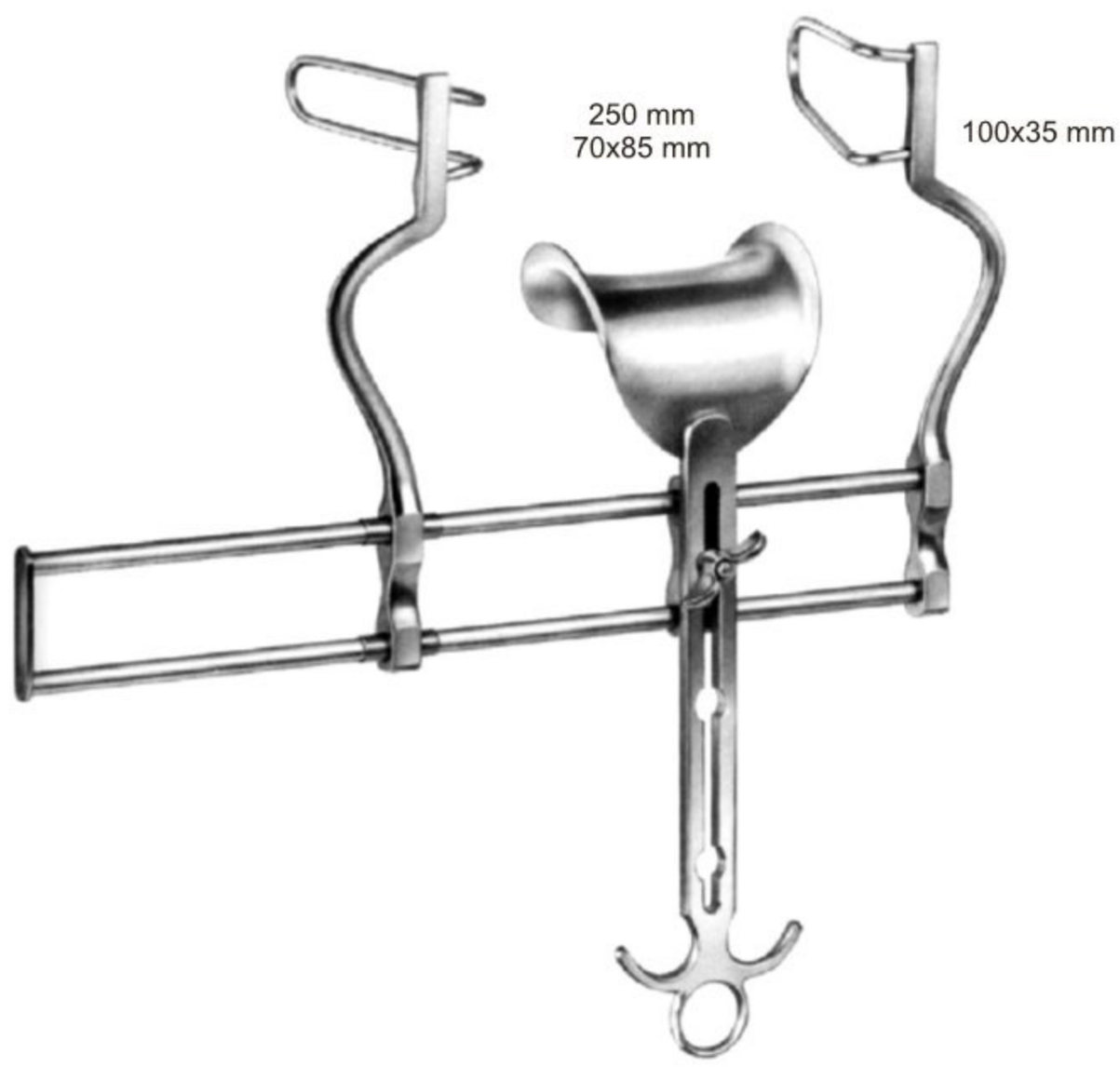


Balfour

Retractor Complete
11-3329-00

Retractor Only
11-3329-01

Central Blade Only
11-3329-02

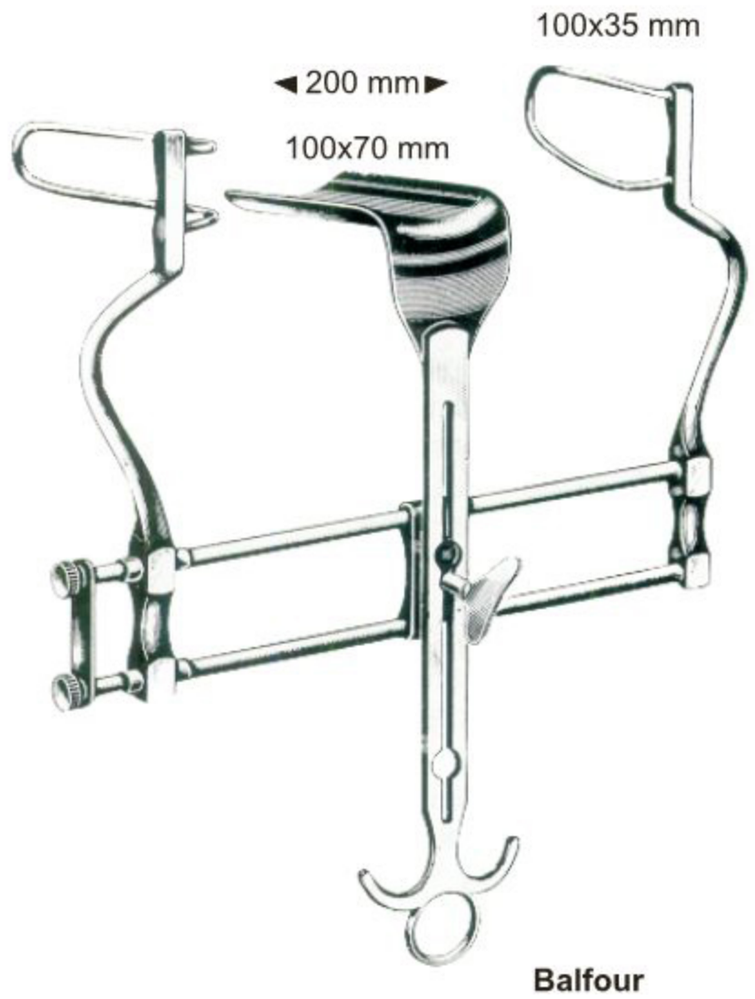


Balfour

Retractor, Complete
11-3330-00

Retractor Only
11-3330-01

Central Blade Only
11-3330-02



Balfour

Retractor,complete 11-3331-00
Retractor,only 11-3331-01
Central blade,only 11-3331-02

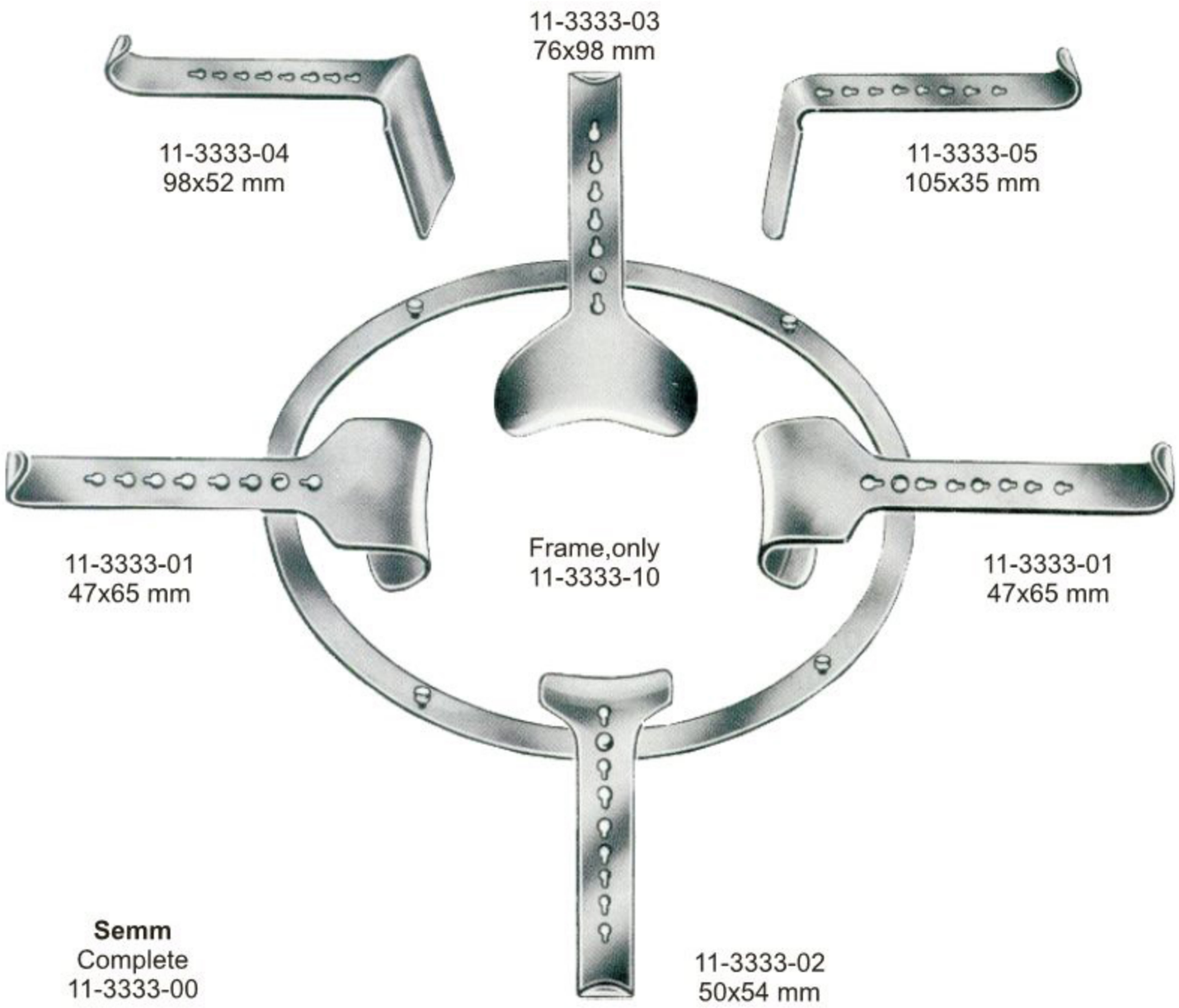


Balfour USA-Modell

Retractor,complete 11-3332-00	
Retractor,only 11-3332-01	
Central blade,only 11-3332-02 45x68 mm	11-3332-03 68x85 mm
Lateral blades,only 11-3332-04 60 mm	11-3332-05 80 mm

Abdominal Retractors — EN
Bauchdeckenhalter — DE
Separadores abdominales — ES

Sirgikal



11-3333-03
76x98 mm

11-3333-04
98x52 mm

11-3333-05
105x35 mm

11-3333-01
47x65 mm

Frame,only
11-3333-10

11-3333-01
47x65 mm

Semm
Complete
11-3333-00

11-3333-02
50x54 mm



Foldable frame
11-3334-10

Kirschner
Complete
11-3334-00
1x 11-3334-10
2x 11-3334-01
2x 11-3334-02

40x55 mm 11-3335-01
50x65 mm 11-3335-02
65x80 mm 11-3335-03
80x80 mm 11-3335-04
90x65 mm 11-3335-05
90x90 mm 11-3335-06



Solid frame
111-3336-10

Kirschner
Complete
11-3336-00
1x 11-3336-10
2x 11-3336-01
2x 11-3336-02

Frame

11-3337-10 178x140 mm
11-3338-20 255x178 mm

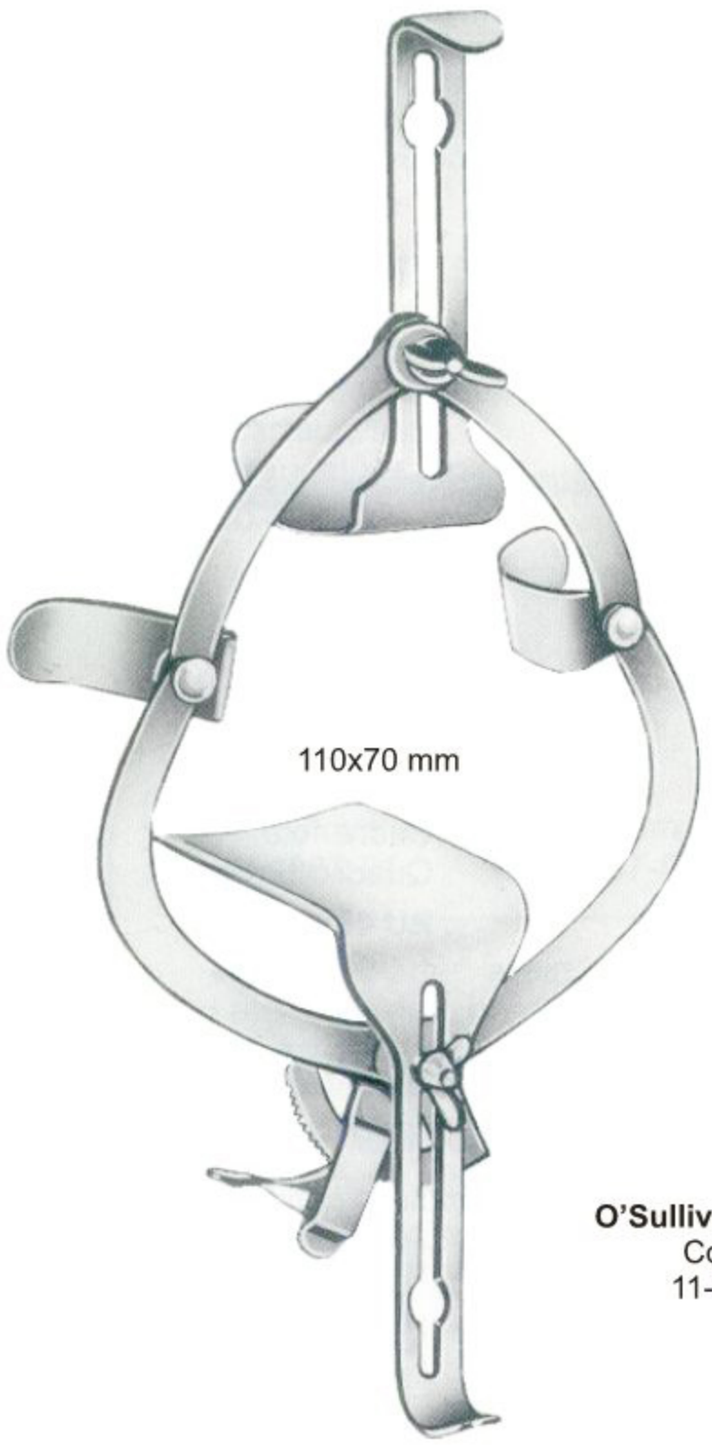


Fig.1 11-3337-01 38x38 mm
Fig.2 11-3338-02 38x25 mm



Denis-Brown
Consisting of

Complete			
11-3337-00	1x 11-3337-10	2x 11-3337-01	2x 11-3337-02
11-3338-00	1x 11-3338-20	2x 11-3338-01	2x 11-3338-02



110x70 mm

O'Sullivan-O'Connor
Complete
11-3339-00

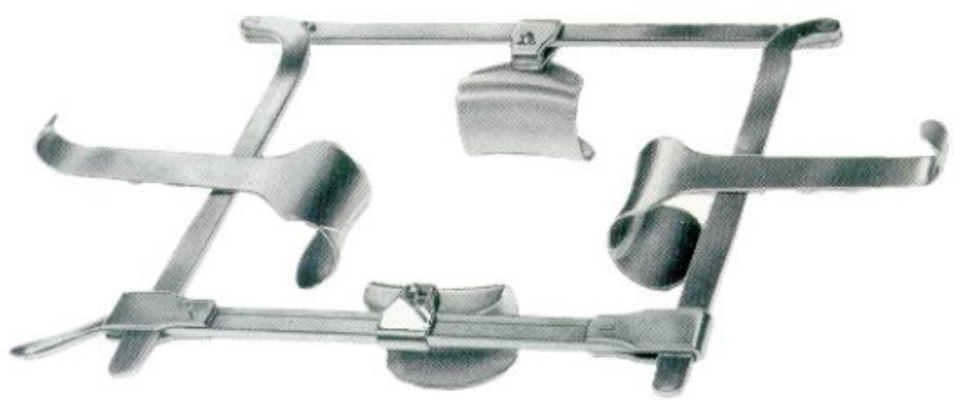


11-3339-01
80x45 mm

11-3339-02
80x45 mm

11-3339-03
110x70 mm

11-3340-01 38x60 mm
11-3340-02 45x80 mm



11-3340-03 50x65 mm
11-3340-04 60x85 mm

Foldable Frame
11-3340-10

Franz

Complete with 4 valves 11-3340-00	With con	11-3340-10 1x 11-3340-01 2x 11-3340-03 2x
Complete with 8 valves 11-3341-00	With con	11-3340-10 1x 11-3340-01 2x 11-3340-02 2x 11-3340-03 2x 11-3340-04 2x



11-3342-01 48x90 mm
11-3342-02 48x105 mm
11-3342-03 48x120 mm
11-3342-04 48x135 mm

Doyen
28cm/11”

EN **Bone Surgery**

DE **Knochenchirurgie**

ES **Cirugía ósea**

Page 243 to 314

Sirgikal 2





Mead
12-3501-17 17.0cm
26mm Ø,320 g (11¼ oz)



Partsch
12-3502-18 18.0cm
22mm Ø,200 g (7 oz)



12-3503-30
30mm Ø,510 g



12-3504-25 250 g
12-3505-45 450 g
12-3506-90 900 g
26.5cm



12-3507-18 18.5cm
25mm Ø 135 g



lead filled

12-3508-19 19.0cm
22mm Ø 155 g



Hajek
12-3509-22 22.0cm
27mm Ø 130 g

Mallets — EN
Hämmer — DE
Martillos y Mazos — ES

Sirgikal



20mm Ø
140 g, (5 oz)

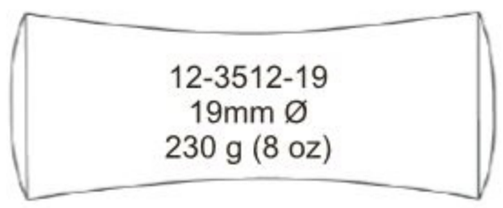
12-3510-16 16.5cm



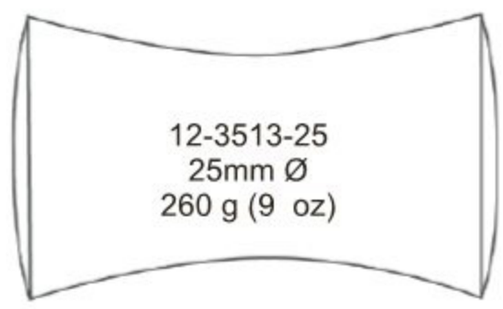
30mm Ø
220 g, (7¾ oz)

Collin
12-3511-20 20.0cm





12-3512-19
19mm Ø
230 g (8 oz)



12-3513-25
25mm Ø
260 g (9 oz)

Lucae
19.0cm



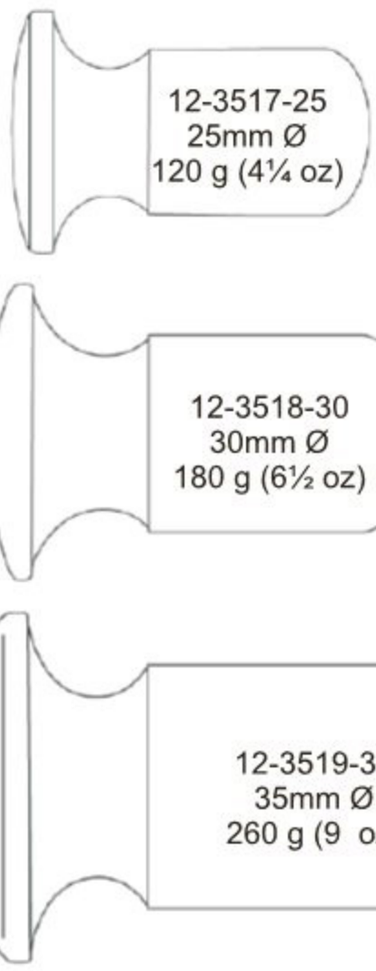
12-3514-26
26mm Ø
300 g (10½ oz)

12-3515-28
28mm Ø
340 g (12 oz)

12-3516-30
30mm Ø
400 g (14 oz)

Williger
24.0cm



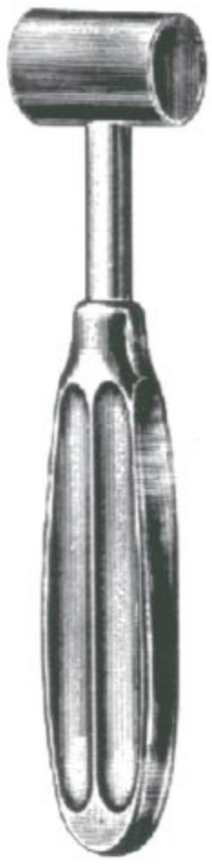


12-3517-25
25mm Ø
120 g (4¼ oz)

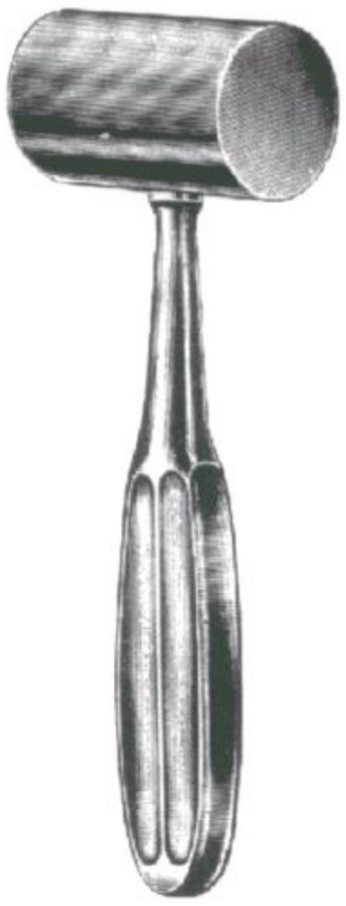
12-3518-30
30mm Ø
180 g (6½ oz)

12-3519-35
35mm Ø
260 g (9 oz)

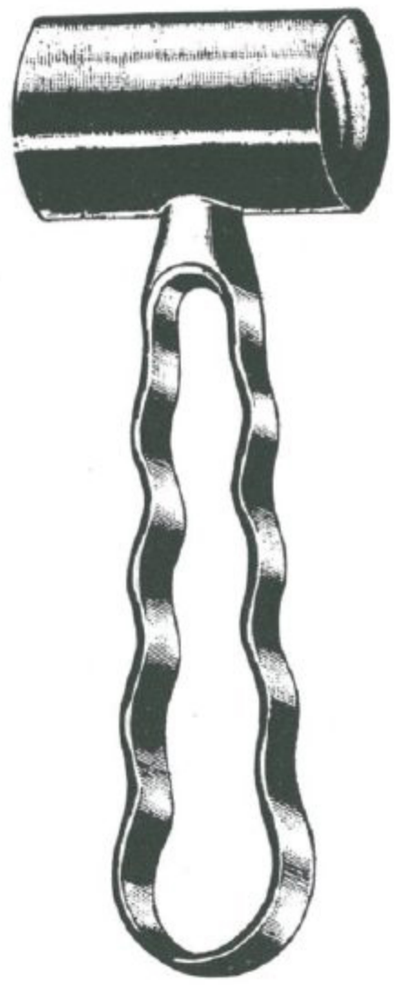
Doyen
21.0cm



Gerzog
12-3520-18 18.0cm
250 g



Kirk
12-3521-19 19.0cm
750 g



Heath
18.0cm
12-3522-35 35mm Ø (28 oz)
12-3522-40 40mm Ø (36 oz)



12-3523-26
26.5cm 530 g (19 oz)

12-3524-24
24.0cm (30mm Ø 480 g)

12-3525-22
22.5cm (37mm Ø 370 g)

12-3526-24 24.0cm

Mallets — EN
Hämmer — DE
Martillos y Mazos — ES

Sirgikal



12-3527-26 26.5cm
30mm Ø, 510 g (18 oz)

12-3528-26 26.5cm

12-3529-25 26.5cm 250 g (0.55 lbs)
12-3529-45 26.5cm 450 g (1 lbs)
12-3529-90 26.5cm 900 g (2 lbs)

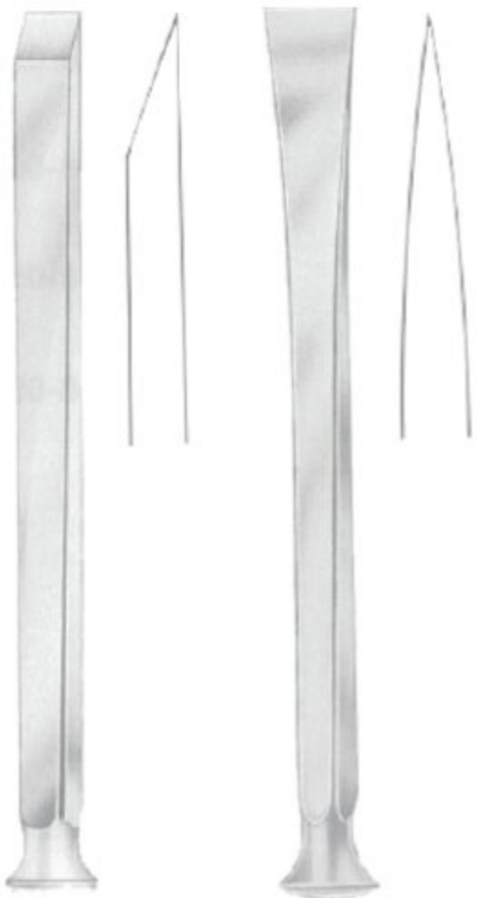


mm	Partsch		Partsch	
02	12-3530-02	12-3531-02	12-3532-02	12-3533-04
03	12-3530-03	12-3531-03	12-3532-03	12-3533-06
04	12-3530-04	12-3531-04	12-3532-04	12-3533-08
05	12-3530-05	12-3531-05	12-3532-05	12-3533-10
06	12-3530-06	12-3531-06	12-3532-06	12-3533-12
07	12-3530-07	12-3531-07	12-3532-07	12-3533-14
08	12-3530-08	12-3531-08	12-3532-08	12-3533-16
	13.5 cm/5¼"	17 cm/6¾"	13.5 cm/5¼"	17cm/6¾"



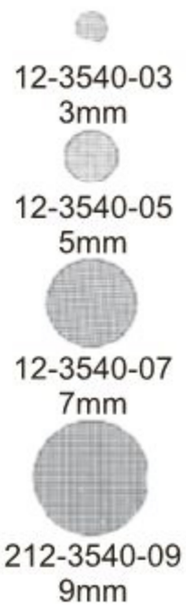
Width

mm			
04	12-3534-04	12-3535-04	12-3536-04
06	12-3534-06	12-3535-06	12-3536-06
08	12-3534-08	12-3535-08	12-3536-08
10	12-3534-10	12-3535-10	12-3536-10
12	12-3534-12	12-3535-12	12-3536-12
14	12-3534-14	12-3535-14	12-3536-14
16	12-3534-16	12-3535-16	12-3536-16
	13.5 cm/5¼"		



mm		Mod. USA	
06	12-3537-06	12-3538-06	12-3539-06
12	12-3537-12	12-3538-12	12-3539-12
18	12-3537-18	12-3538-18	12-3539-18
		16 cm/6¼"	





12-3540-03
3mm

12-3540-05
5mm

12-3540-07
7mm

212-3540-09
9mm

16 cm/6¼"



12-3541-02
2.5mm

12-3541-03
3.5mm

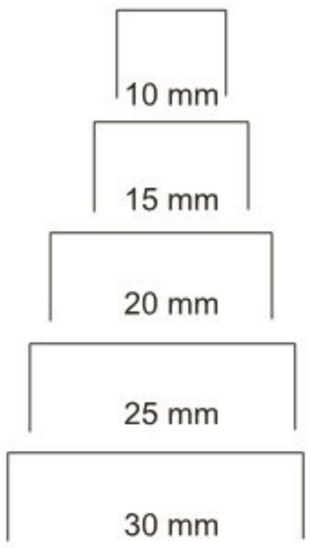
Passow
12 cm/4¾"

Bone Chisels and Gauges — EN
Meißel und Osteotome — DE
Cinceles y Gubias para huesos — ES

Sirgikal 2

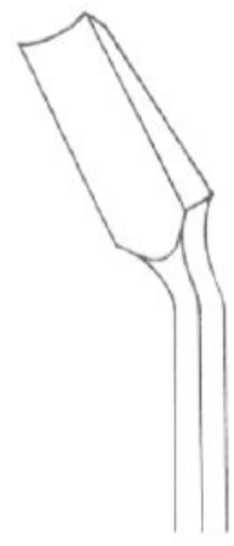


Lexer
27.5 cm/10¾"





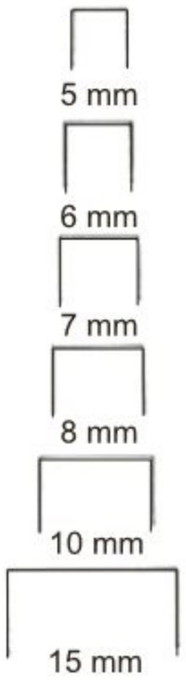
12-3542-10
12-3542-15
12-3542-20
12-3542-25
12-3542-30

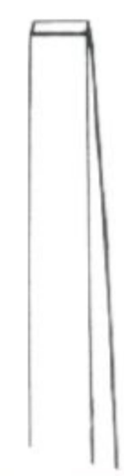


12-3543-10
12-3543-15
12-3543-20
12-3543-25
12-3543-30



Cloward
24 cm/9½"





12-3544-05
12-3544-06
12-3544-07
12-3544-08
12-3544-10
12-3544-15

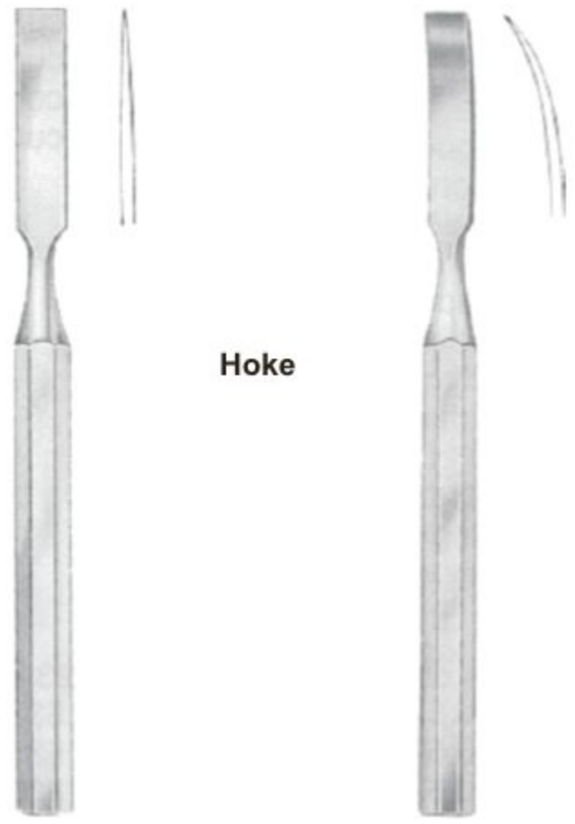


12-3545-05
12-3545-06
12-3545-07
12-3545-08
12-3545-10
12-3545-15



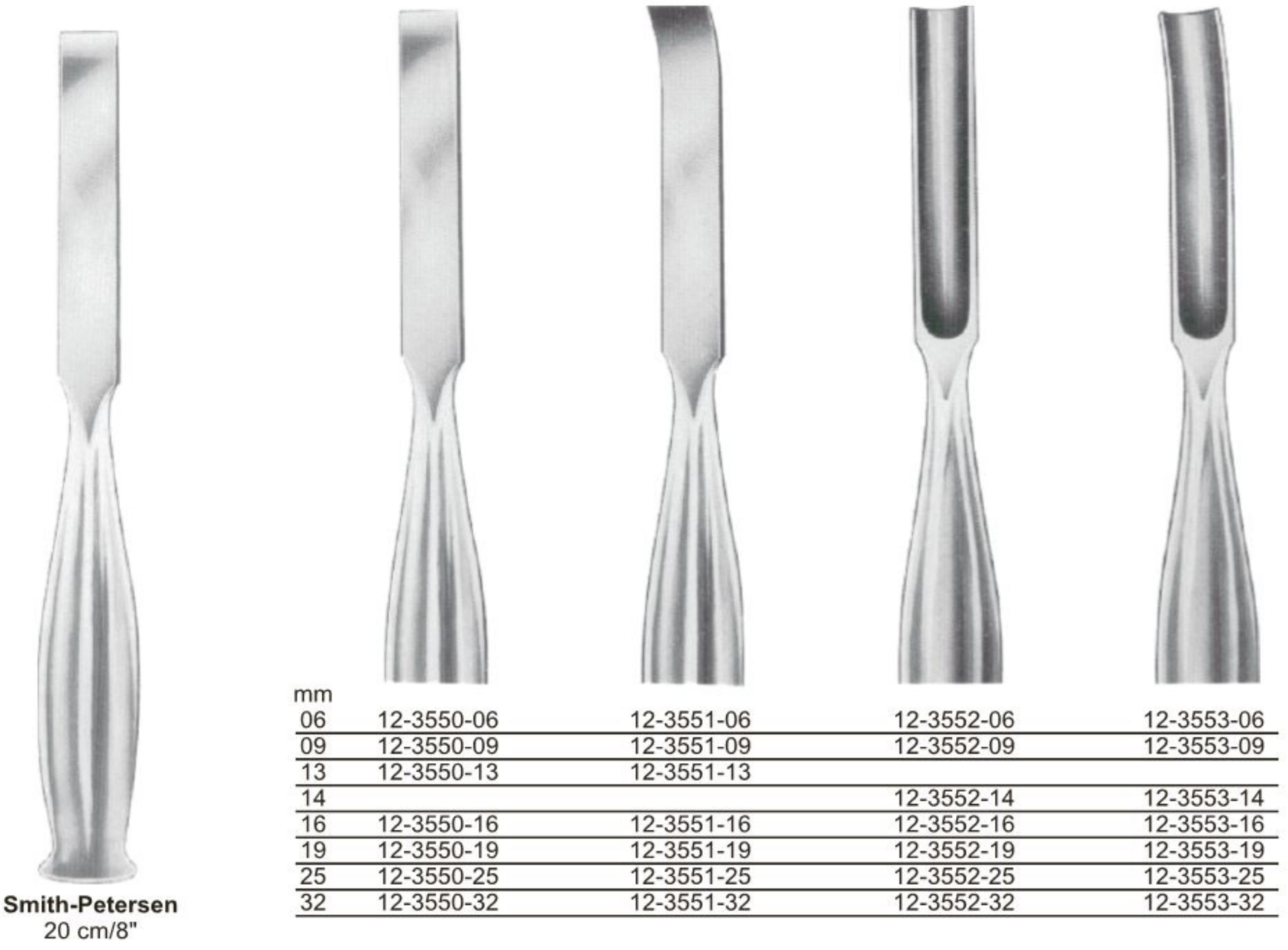
Alexander
18 cm/7"

	mm	
12-3546-04	04	12-3547-04
12-3546-06	06	12-3547-06
12-3546-08	08	12-3547-08
12-3546-10	10	12-3547-10
12-3546-12	12	12-3547-12
12-3546-14	14	12-3547-14



Hoke
14 cm/5½"

	mm	
12-3548-02	2	12-3549-02
12-3548-03	3	12-3549-03
12-3548-04	4	12-3549-04
12-3548-05	5	12-3549-05
12-3548-06	6	12-3549-06
12-3548-07	7	12-3549-07
12-3548-08	8	12-3549-08



Smith-Petersen
20 cm/8"

mm				
06	12-3550-06	12-3551-06	12-3552-06	12-3553-06
09	12-3550-09	12-3551-09	12-3552-09	12-3553-09
13	12-3550-13	12-3551-13		
14			12-3552-14	12-3553-14
16	12-3550-16	12-3551-16	12-3552-16	12-3553-16
19	12-3550-19	12-3551-19	12-3552-19	12-3553-19
25	12-3550-25	12-3551-25	12-3552-25	12-3553-25
32	12-3550-32	12-3551-32	12-3552-32	12-3553-32

Bone Chisels and Gauges — EN
Meißel und Osteotome — DE
Cinceles y Gubias para huesos — ES

Sirgikal 2



Lambotte

	mm	
12-3554-04	04	12-3555-04
12-3554-06	06	12-3555-06
12-3554-08	08	12-3555-08
12-3554-10	10	12-3555-10
12-3554-13	13	12-3555-13
12-3554-16	16	12-3555-16
12-3554-18	18	12-3555-18
12-3554-20	20	12-3555-20
12-3554-25	25	12-3555-25
12-3554-30	30	12-3555-30
12-3554-38	38	12-3555-38
12-3554-44	44	12-3555-44
12-3554-50	50	12-3555-50
24 cm/9½”		23 cm/9”

Curved





Mini-Lambotte

	mm	
12-3556-02	02	12-3557-02
12-3556-03	03	12-3557-03
12-3556-04	04	12-3557-04
12-3556-06	06	12-3557-06
12-3556-08	08	12-3557-08
12-3556-10	10	12-3557-10
12-3556-12	12	12-3557-12
12-3556-15	15	12-3557-15
12.5 cm/5”		17 cm/6¾”



Mini-Lexer

	mm	
12-3558-04	04	12-3559-04
12-3558-06	06	12-3559-06
12-3558-08	08	12-3559-08
12-3558-10	10	12-3559-10
12-3558-12	12	12-3559-12
18 cm/7”		





Lexer

	mm	
12-3560-05	05	12-3561-05
12-3560-07	07	12-3561-07
12-3560-10	10	12-3561-10
12-3560-15	15	12-3561-15
12-3560-20	20	12-3561-20
12-3560-25	25	12-3561-25
12-3560-30	30	12-3561-30
22 cm/8¾”		





Chisel
12-3562-20
24.5 cm/9¾"
20 mm



Chisel-Curved
12-3563-20
26.5 cm/10½"
20 mm

Gouge for the removing of broken screws



12-3564-22
22 cm/8¾"

Bone Chisels and Gauges — EN
Meißel und Osteotome — DE
Cinceles y Gubias para huesos — ES

Sirgikal 2



Zielke
23 cm/9”

5.5 mm	12-3565-05
9.0 mm	12-3565-09



Stille
20 cm/8”

Width mm					
06	12-3566-06	12-3567-06	12-3568-06	12-3569-06	12-3570-06
08	12-3566-08	12-3567-08	12-3568-08	12-3569-08	12-3570-08
10	12-3566-10	12-3567-10	12-3568-10	12-3569-10	12-3570-10
12	12-3566-12	12-3567-12	12-3568-12	12-3569-12	12-3570-12
15	12-3566-15	12-3567-15	12-3568-15	12-3569-15	12-3570-15
20	12-3566-20	12-3567-20	12-3568-20	12-3569-20	12-3570-20
25	12-3566-25	12-3567-25	12-3568-25	12-3569-25	12-3570-25
30	12-3566-30	12-3567-30	12-3568-30	12-3569-30	12-3570-30



Hibbs
24 cm/9½”

mm					
06	12-3571-06	12-3572-06	12-3573-06	12-3574-06	12-3575-06
09	12-3571-09	12-3572-09	12-3573-09	12-3574-09	12-3575-09
13	12-3571-13	12-3572-13	12-3573-13	12-3574-13	12-3575-13
16	12-3571-16	12-3572-16	12-3573-16	12-3574-16	12-3575-16
19	12-3571-19	12-3572-19	12-3573-19	12-3574-19	12-3575-19
25	12-3571-25	12-3572-25	12-3573-25	12-3574-25	12-3575-25
32	12-3571-32	12-3572-32	12-3573-32	12-3574-32	12-3575-32

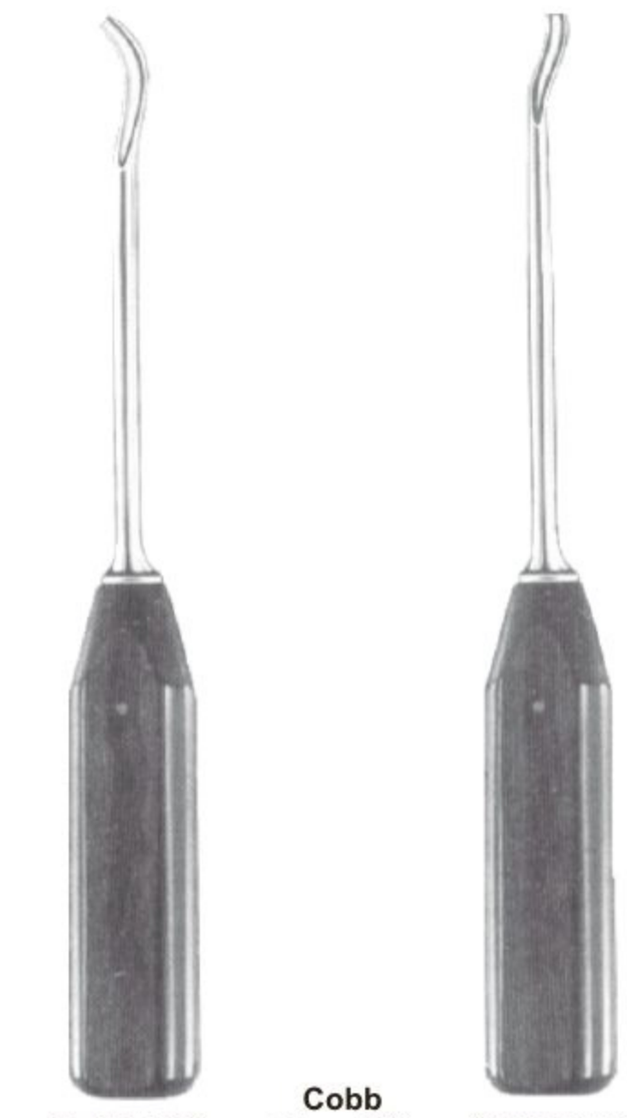


mm	Lexer	Lexer	Lexer
05	12-3576-05	12-3577-05	12-3578-05
10	12-3576-10	12-3577-10	12-3578-10
15	12-3576-15	12-3577-15	12-3578-15
	28 cm/11”	25 cm/10”	25 cm/10”



12-3579-01

12-3579-02



12-3579-03

Cobb
28 cm/11”

12-3579-04

Bone Files — EN
Knochenfeile — DE
Lima para huesos — ES

Sirgikal



Putti
12-3580-30
30 cm/12"

Putti
12-3581-27
27 cm/10½"

12-3582-25
25 cm/10"

12-3583-24
24 cm/9½"

12-3584-22
22 cm/8¾"



Width

	mm
12-3585-05	05
12-3585-10	10
12-3585-15	15
12-3585-20	20
12-3585-25	25

Lambotte
21 cm/8¼"



Schneider
12-3586-17
13 mm
17.5 cm/7"



Schneider-Sauerbruch
12-3587-19
13 mm
19 cm/7½"



Alexander
12-3588-20
20 cm/8"



Jansen
12-3589-16
15 mm
16.5 cm/6½"



Seldin
12-3590-19
19 cm/7½"



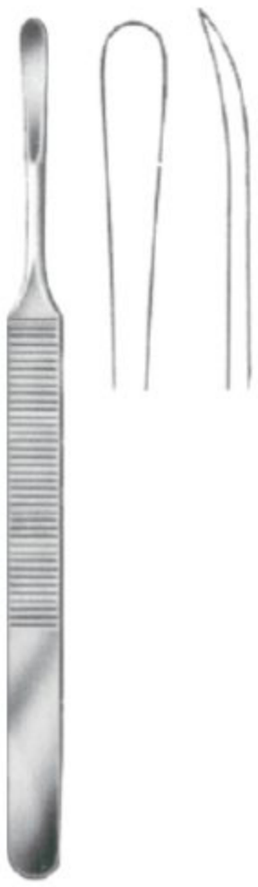
Davidson-Alexander
12-3591-29
29 cm/11½"



Williger
12-3592-29
13 cm/5"

Periosteal Raspatories — EN
Raspatorien — DE
Legras-Periostótomos — ES

Sirgikal 2



Konig
12-3593-15
15.5 cm/6"
5 mm

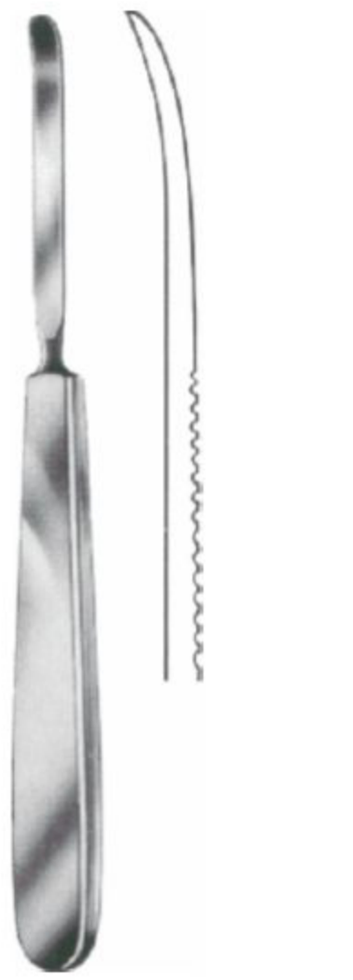


Williger
12-3594-16
16 cm/6¼"

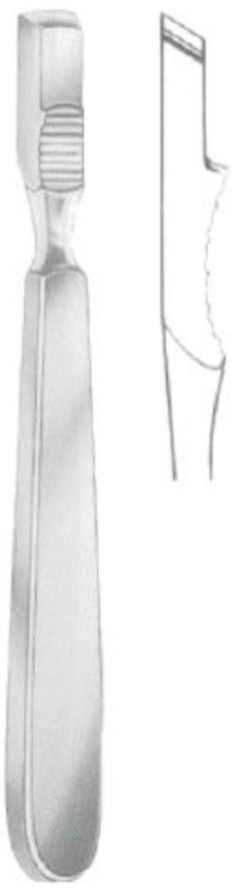


12-3595-01
12-3595-02
12-3595-03
12-3595-04

Adson
17 cm/6¾"



12-3596-06
6 mm
17 cm/6¾"
12-3597-08
8 mm



Farabeuf
12-3598-15
15 cm/6"



Farabeuf
12-3599-15
15 cm/6"



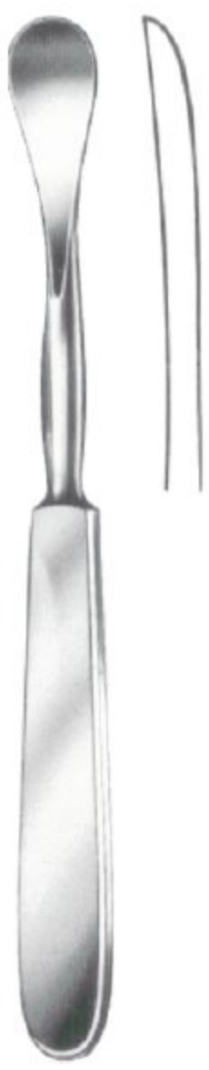
Farabeuf-Collin
12-3600-15
15.5 cm/6"
11 mm



Farabeuf-Collin
12-3601-15
15.5 cm/6"
11 mm



Farabeuf
12-3602-19
19 cm/7½"
13 mm



Sedillot
12-3603-18
18 cm/7"
18 mm



Sedillot
12-3604-21
21 cm/8¼"
15 mm



Langenbeck
12-3605-19
19 cm/7½"



Langenbeck
12-3606-18
18 cm/7"

Periosteal Raspatories — EN
Raspatorien — DE
Legras-Periostótomos — ES

Sirgikal



Overholt
12-3607-29
29.5 cm/11½"



Overholt
12-3608-29
29.5 cm/11½"



Overholt
12-3609-28
28.5 cm/11¼"



Hylin
14.5 cm/5¾"



12-3610-01



12-3610-02



12-3610-03



Matson
12-3611-22
22 cm/8¾"



12-3612-01
19.5 cm/7½"
12 mm

12-3613-02
19.5 cm/7½"
12 mm

12-3614-03
19.5 cm/7½"
12 mm

12-3615-04
22 cm/8¾"
13 mm

12-3616-05
21.5 cm/8½"
13 mm

12-3617-06
22 cm/8½"
15 mm

12-3618-07
22 cm/8½"
15 mm

Semb



12-3619-01

12-3619-02

12-3620-01

12-3620-02

Doyen
17 cm/6¾"

12-3621-01

Doyen
24 cm/9½"

12-3622-02

Periosteal Raspatories — EN
Raspatorien — DE
Legras-Periostótomos — ES

Sirgikal 2



12-3623-04
4 mm



12-3623-06
6 mm



12-3623-08
8 mm



Cobb
24 cm/9½"



12-3623-10
10 mm



12-3623-13
13 mm



12-3623-19
19 mm



12-3623-25
25 mm



12-3624-01
19 cm/7½"
6 mm



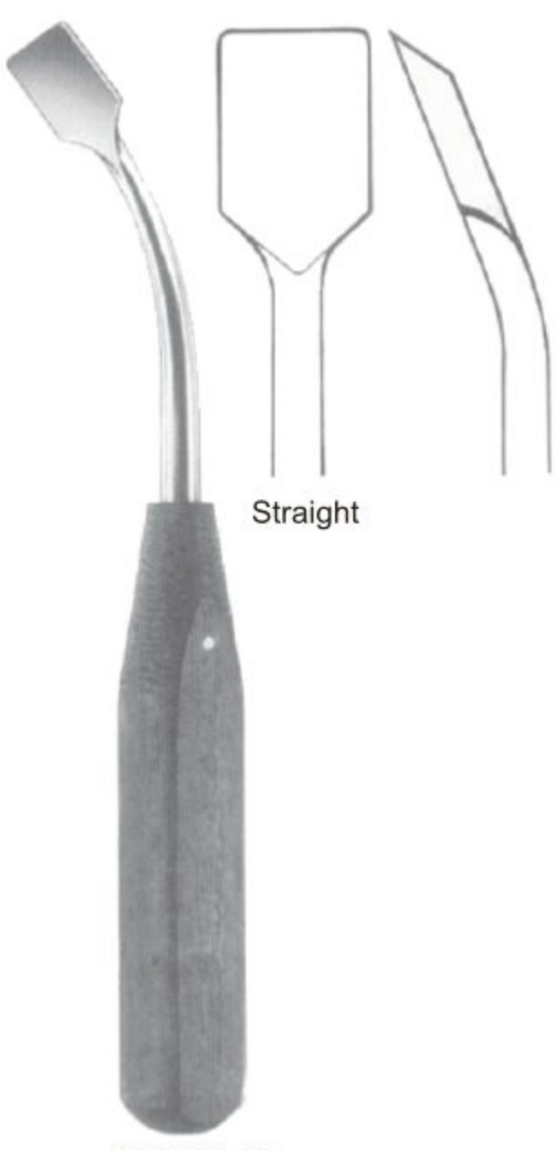
12-3625-02
18.5 cm/7¼"
3 mm



12-3626-03
18.5 cm/7¼"
6 mm



12-3627-04
18.5 cm/7¼"
6 mm



Straight

12-3628-05
18.5 cm/7¼"
13 mm



12-3629-06
19.5 cm/7¾"
14 mm



12-3630-07
18.5 cm/7¼"
14 mm



12-3631-08
20 cm/8"
20 mm

Periosteal Raspatories — EN
Raspatorien — DE
Legras-Periostótomos — ES

Sirgikal



12-3632-20
27.5 cm/10¾”
20 mm

Wagner

8 mm	12-3633-08	33 cm/13”
17 mm	12-3633-17	33 cm/13”

Cobb

10 mm	12-3634-10	25 cm/10”
13 mm	12-3634-13	25 cm/10”
19 mm	12-3634-19	25 cm/10”
25 mm	12-3634-25	25 cm/10”

Cobb

10 mm	12-3635-10	28 cm/11”
13 mm	12-3635-13	28 cm/11”
19 mm	12-3635-19	28 cm/11”



12-3636-07
16 cm/6¼”
7 mm

12-3636-15
18.5 cm/7¼”
15 mm

12-3636-20
19 cm/7½”
20 mm

Hoen



Yankauer
12-3637-18
18 cm/7”



Langenbeck
12-3638-20
20 cm/8”
8 mm



Langenbeck
12-3639-20
20 cm/8”
10 mm



Langenbeck
12-3640-23
23 cm/9”
11 mm



Mass. Gen. Hosp.
12-3641-15
15 cm/6”



Williger
12-3642-17
17 cm/6¾”
5.5 mm



Williger
12-3643-16
16 cm/6¼”



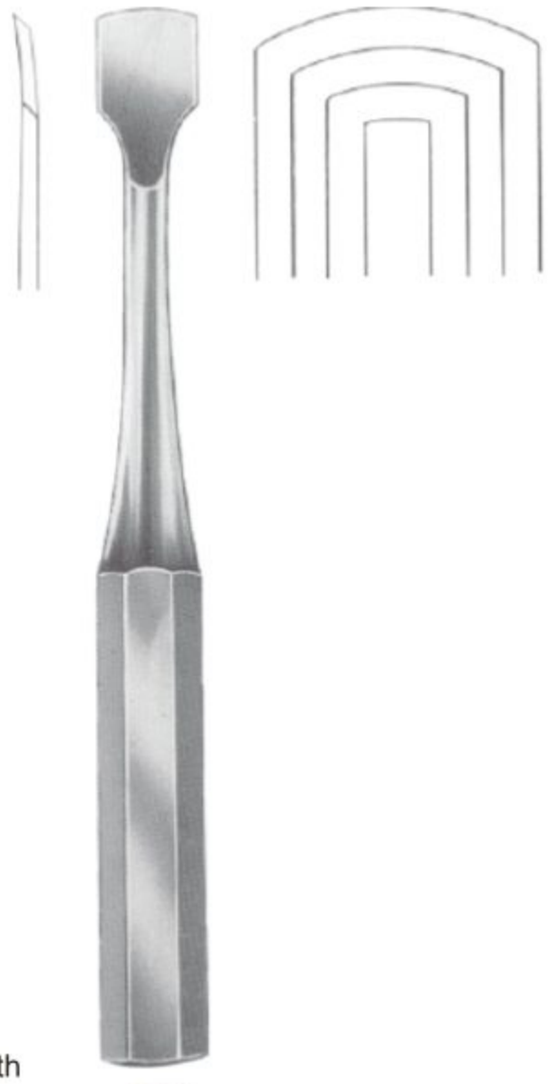
Quervain
12-3644-20
20 cm/8”

Elevators — EN
Elevatorien — DE
Elevadores — ES

Sirgikal



12-3645-16
16 cm/6¼”



Width **Key**

6 mm	12-3646-06	19 cm/7½”
12 mm	12-3646-12	19 cm/7½”
19 mm	12-3646-19	19 cm/7½”
25 mm	12-3646-25	19 cm/7½”



Konig
12-3647-15
15 cm/6”
4.5 mm



Konig
12-3648-15
15 cm/6”
4.5 mm



Alderdyce
12-3649-21
21 cm/8¼”



McDonald
12-3650-19
19 cm/7½”



Watson-Cheyne
12-3651-19
17.5 cm/7”



Sebileau
12-3652-17
17 cm/6¾”



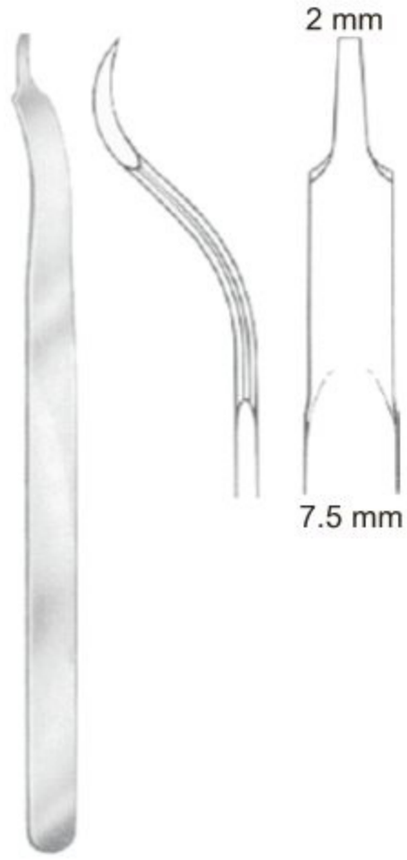
12-3653-14
14 cm/5½”
2.8 mm



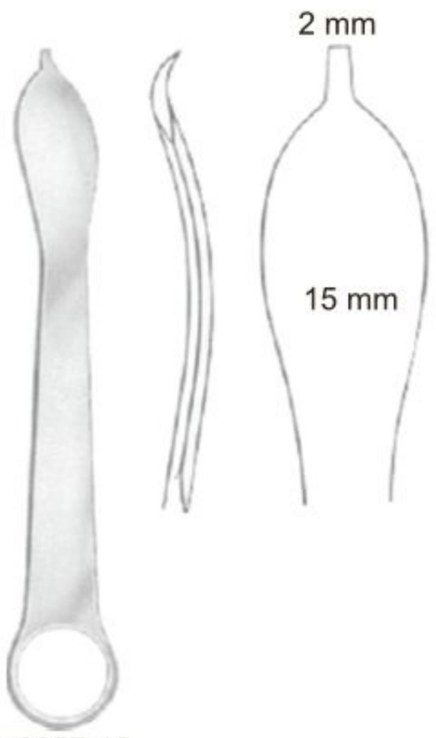
12-3654-15
15 cm/6”
5 mm



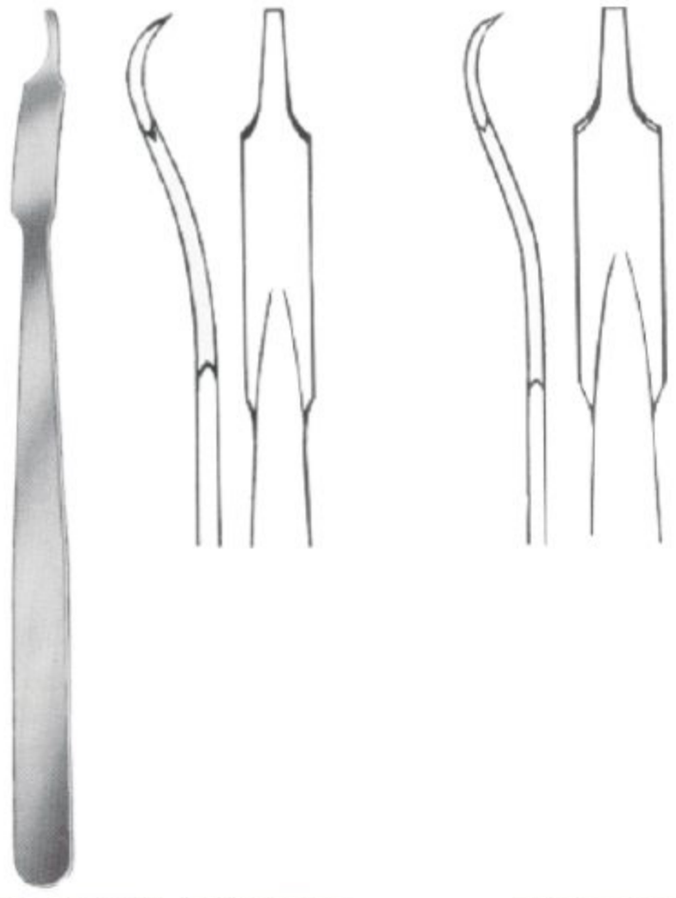
12-3655-15
15 cm/6”
7 mm



Buck-Gramcko
12-3656-15
15 cm/6”



12-3657-12
12.5 cm/5”



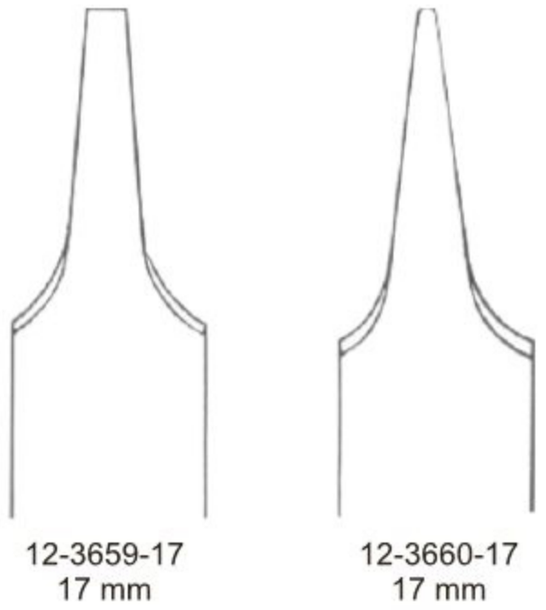
Mini-Hohmann
16 cm/6¼“

12-3658-06
6 mm

12-3658-08
8 mm

Bone Levers — EN
Knochenhebel — DE
Elevadores para huesos — ES

Sirgikal 2



12-3659-17
17 mm

12-3660-17
17 mm



12-3661-26
26.5 cm/10½”
24 mm



Lange-Hohmann
12-3662-26
26 cm/10¼”
22 mm



Hohmann
12-3663-22
22 cm/8¾”
8 mm



Hohmann
12-3664-24
24 cm/9½”
14mm



Hohmann
12-3665-26
26 cm/10¼”
22 mm

Hohmann
12-3666-28
28 cm/11”
33 mm

Hohmann
12-3667-24
24 cm/9½”
43 mm

Hohmann
12-3668-24
24.5 cm/9¾”
43 mm

Hohmann
12-3669-24
24 cm/9½”
70 mm

Hohmann
12-3670-22
22 cm/8¾”
18 mm

Bone Levers — EN
Knochenhebel — DE
Elevadores para huesos — ES

Sirgikal



Lange-Hohmann modif

30 mm	12-3671-26	26.5 cm/10½”
33 mm	12-3671-29	29.0 cm/11½”



Hohmann-Aldinger
12-3672-27
27 cm/10½”



Schumacher
(Wagner)
12-3673-34
34.5 cm/13½”



Schumacher
12-3674-29
29 cm/11½”



Smillie
14 cm/5½"



12-3675-04
52x13 mm



12-3675-05
12x13 mm

12-3675-01
32x19 mm

12-3675-02
48x19 mm

12-3675-03
57x19 mm

Spinal retractors



12-3676-01
75x30 mm

12-3676-02
100x30 mm

Taylor
17 cm/6½"



12-3677-21
21.5 cm/8½"

Meniscus retractors



Blount
12-3678-17
17.5 cm/7"

Bone Levers — EN
Knochenhebel — DE
Elevadores para huesos — ES

Sirgikal



Murphy-Lane
12-3679-32
32 cm/12½”



Chandler

Length	Width	
18 cm	13 mm	12-3680-13
20 cm	19 mm	12-3680-19
23 cm	25 mm	12-3680-23
25 cm	30 mm	12-3680-30



Blount
12-3681-26
26 cm/10¼”



Blount
12-3682-26
26 cm/10¼”



Bennett
24 cm/9½”

12-3683-44	44 mm
12-3683-64	64 mm



Smillie
12-3684-17
17 cm/6¾"



Smillie
12-3685-17
17 cm/6¾"



Smillie
12-3686-17
17 cm/6¾"



Salenius
12-3687-22
22 cm/8¾"



Salenius
12-3688-22
22 cm/8¾"



12-3689-17
17.5 cm/7"



Neff
12-3690-21
21.5 cm/8½"



Canad-Modell
12-3691-01 20 cm/8"



12-3692-02



Bircher
12-3693-20
20.5 cm/8"

Drill guide and dura protecting forceps



Adson
12-3694-15
15 cm/6”



12-3695-14
14 cm/5½”



Perthes
12-3696-21
21 cm/8¼”



12-3697-14
14 cm/5½”



Stille
20.0cm
12-3698-00 compl. set
12-3698-20 drill only



12-3698-01
2.5mm Ø

12-3698-02
3.0mm Ø

12-3698-03
3.5mm Ø

12-3698-04
4.0mm Ø

12-3698-05
10.0mm Ø

12-3698-06
5.0mm Ø



12-3698-07
8.0mm Ø

12-3698-08
12.0mm Ø

12-3698-09
16.0mm Ø

12-3698-10
1.0mm Ø

12-3698-11
1.5mm Ø

12-3698-12
2.0mm Ø



12-3699-00 compl. set
12-3699-01 drill only

12-3699-09
9.0cm
3.2mm Ø

12-3699-07
7.0cm
3.2mm Ø

12-3699-08
Set of drills



Jacobs
12-3700-00 6.35mm



12-3701-00 set



12-3702-00 set

Hand Drills — EN
Handbohrapparate — DE
Perforadores de mano — ES

Sirgikal



Stille-Sherman
24.0cm
12-3703-00 compl. set
12-3703-24 drill only



12-3703-25
2.5mm Ø

12-3703-30
3.0mm Ø

12-3703-35
3.5mm Ø



Hudson
12-3704-00

12-3704-27

compl. set / 6
(12-3704,01, 02,03,07,09)

handle only



12-3704-01
9mm Ø

12-3704-02
14mm Ø

12-3704-03
16mm Ø

12-3704-04
22mm Ø



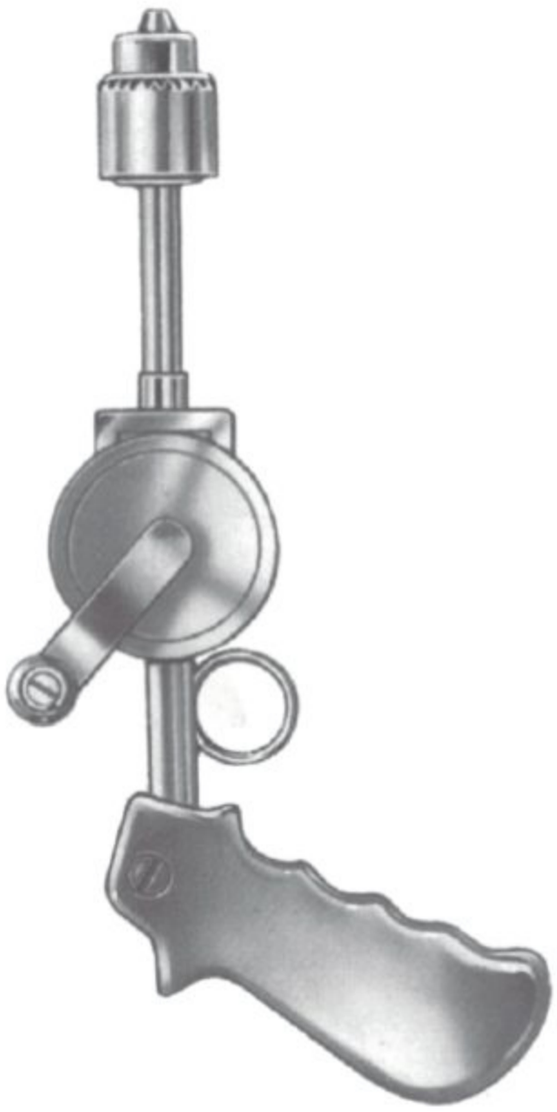
Cushing
12-3704-05
14mm Ø

12-3704-06
2mm Ø

Mckenzie
12-3704-07
13mm Ø

Errico
12-3704-08
16mm Ø

12-3704-09



12-3705-00



12-3706-00



12-3707-00



12-3708-01

12-3708-00 complete set



12-3709-01



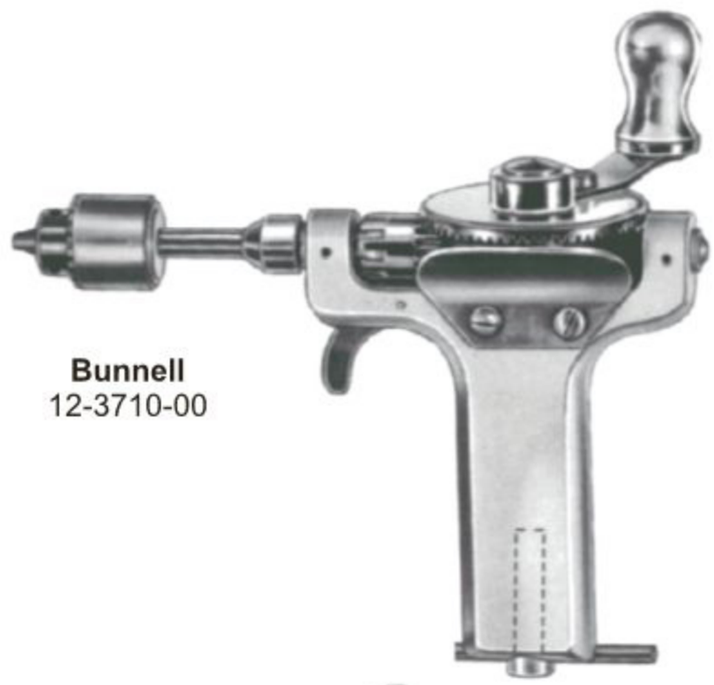
12-3709-02





12-3709-03

Kirschner
12-3709-00 complete set



Bunnell
12-3710-00



Ralk
12-3711-00



Ralk-Universal
12-3712-00 Left hand
12-3713-00 Right hand



12-3714-00



Spare Saw Blade
12-3715-12 12mm
12-3715-15 15mm
12-3715-18 18mm

Chaarriere
12-3715-35 35.0cm

Spare Saw Blade
12-3716-03 3mm
12-3716-05 5mm
12-3716-07 7mm



Helferich-Bier
12-3716-39 39.0cm



Lindemann
12-3717-20 20.0cm



Langenbeck
12-3718-23 23.0cm

12-3719-06 6mm
12-3719-08 8mm
12-3719-12 12mm
12-3719-15 15mm
12-3719-18 18mm



Rust
12-3719-39 39.0cm

Amputating and Resection Saws — EN
Amputations- und Resektionssägen — DE
Sierras para amputatción y resección — ES

Sirgikal



Charriere
12-3720-27 27.0cm
12-3720-30 30.0cm
12-3720-34 34.0cm



Satterlee
12-3721-31 31.0cm



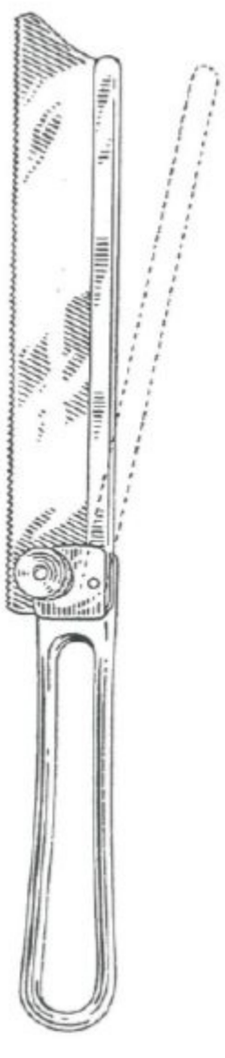
Charriere
12-3722-27 27.0cm
12-3722-30 30.0cm



Satterlee
12-3723-31
31.0cm



12-3724-23
23.0cm



12-3725-19
19.0cm





Bruns
23 cm/9”

Bruns
23 cm/9”

Fig.	A	B	C	D
000	12-3726-30	12-3727-30	12-3728-30	12-3729-30
00	12-3726-20	12-3727-20	12-3728-20	12-3729-20
0	12-3726-10	12-3727-10	12-3728-10	12-3729-10
1	12-3726-01	12-3727-01	12-3728-01	12-3729-01
2	12-3726-02	12-3727-02	12-3728-02	12-3729-02
3	12-3726-03	12-3727-03	12-3728-03	12-3729-03
4	12-3726-04	12-3727-04	12-3728-04	12-3729-04
5	12-3726-05	12-3727-05	12-3728-05	12-3729-05
6	12-3726-06	12-3727-06	12-3728-06	12-3729-06

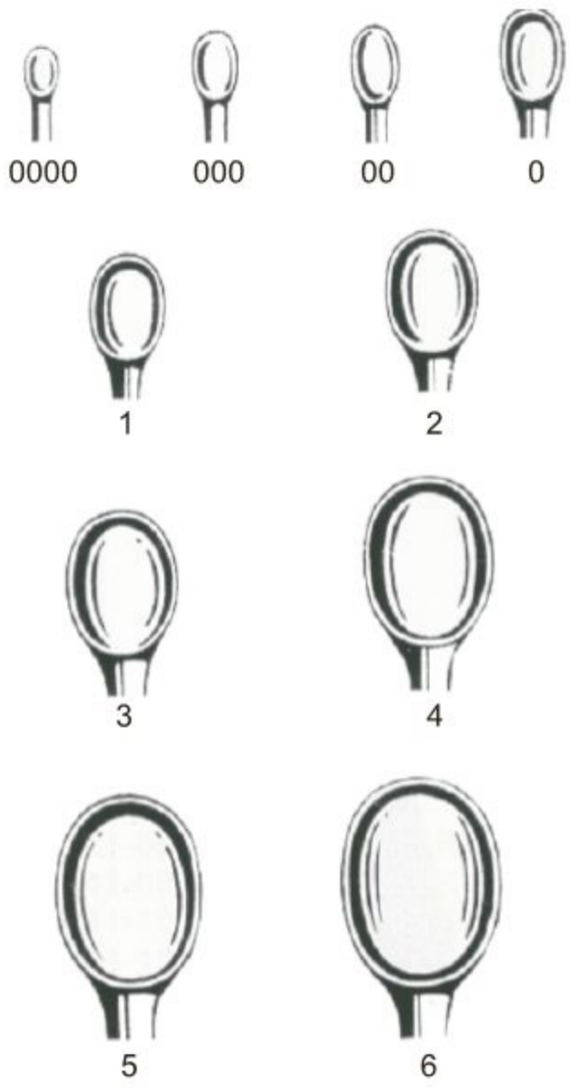
Bone Curettes — EN
Scharfe Löffel — DE
Cucharillas cortantes — ES

Sirgikal



Volkmann
17 cm/6¾"

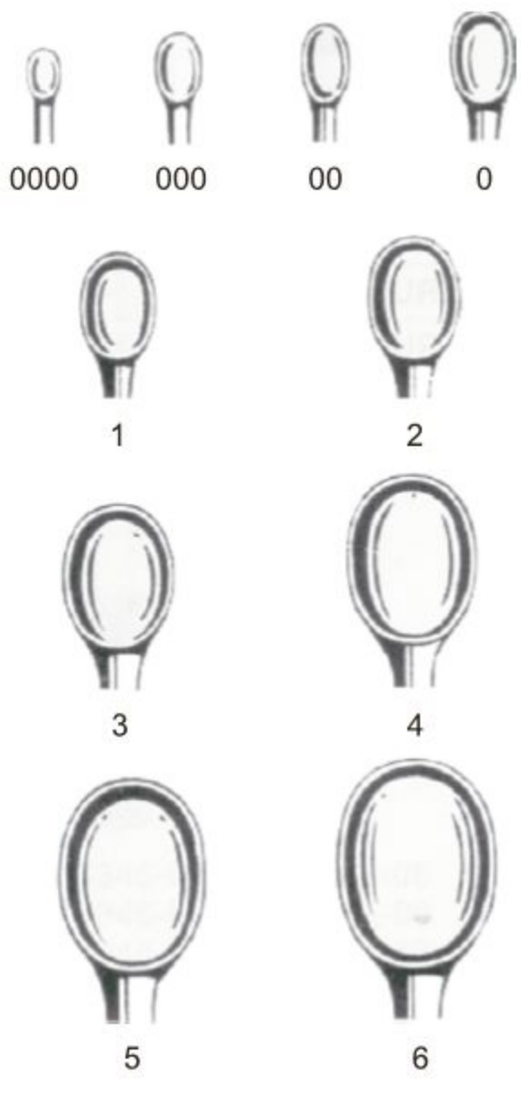
Fig.
0000 12-3730-40
000 12-3730-30
00 12-3730-20
0 12-3730-10
1 12-3730-01
2 12-3730-02
3 12-3730-03
4 12-3730-04
5 12-3730-05
6 12-3730-06





Volkmann
17 cm/6¾"

Fig.
0000 12-3731-40
000 12-3731-30
00 12-3731-20
0 12-3731-10
1 12-3731-01
2 12-3731-02
3 12-3731-03
4 12-3731-04
5 12-3731-05
6 12-3731-06







12-3732-21
21 cm/8¼"



Epstein



Spinal



Spinal

Fig.			
000	12-3733-30	12-3734-30	12-3735-30
00	12-3733-20	12-3734-20	12-3735-20
0	12-3733-10	12-3734-10	12-3735-10
1	12-3733-01	12-3734-01	12-3735-01
2	12-3733-02	12-3734-02	12-3735-02
3	12-3733-03	12-3734-03	12-3735-03
4	12-3733-04	12-3734-04	12-3735-04
5	12-3733-05	12-3734-05	12-3735-05
6	12-3733-06	12-3734-06	12-3735-06
	20 cm/8"	20 cm/8"	20 cm/8"

Bone Curettes — EN
Scharfe Löffel — DE
Cucharillas cortantes — ES

Sirgikal



Volkmann
Volkmann

Length		Oval/Oval	Oval/Round
cm	in		
13	5"	12-3736-13	12-3737-13
14	5½"	12-3736-14	
16	6¼"		12-3737-16
17	6¾"	12-3736-17	
20	8"	12-3736-20	12-3737-20





Martini
13.5 cm/5"



Jansen
12-3739-15
15 cm/6"



Jansen
12-3740-16
16 cm/6¼"



Williger
13.5 cm/5"



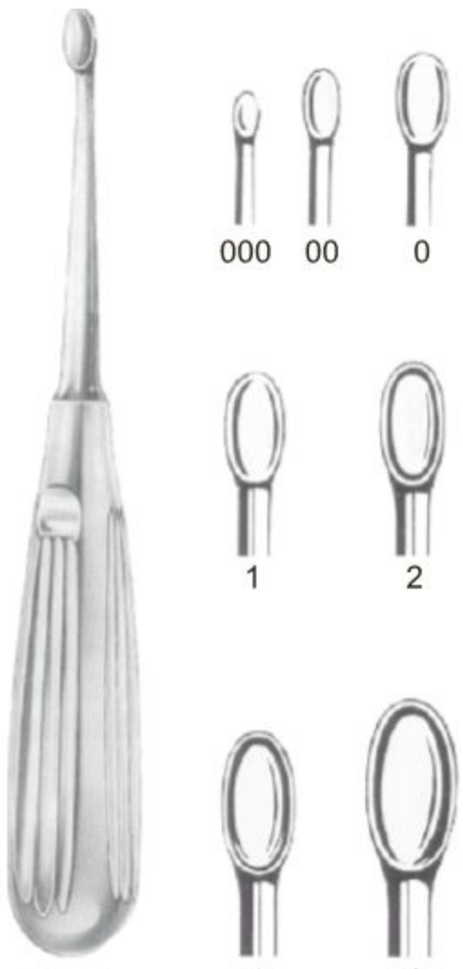
Jacobson
12-3742-13
13 cm/5"



Janson
12-3743-15
15 cm/6"

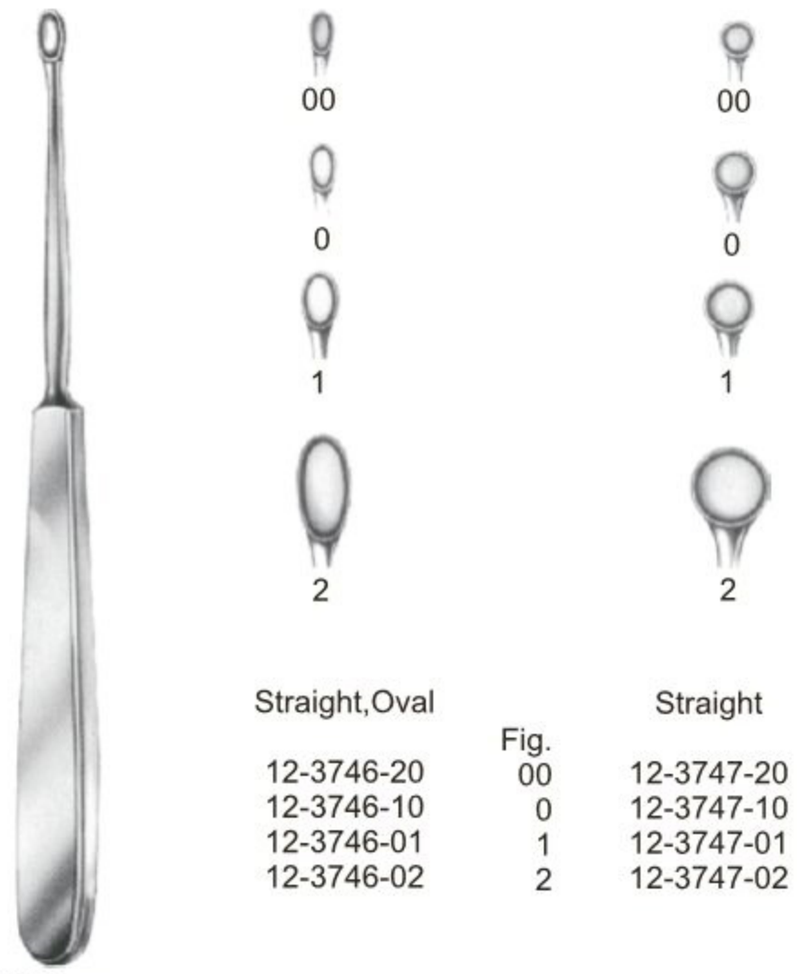


Barth
12-3744-18
18 cm/7"



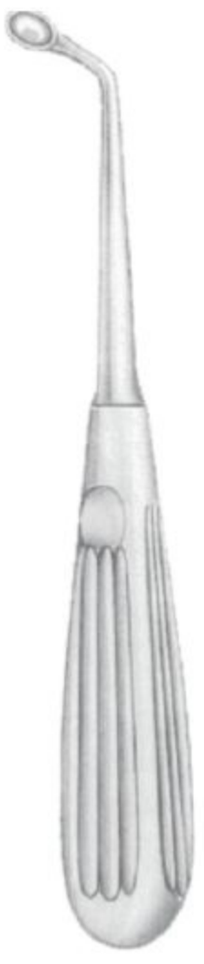
Schede
17 cm/6¾”

Fig.	
000	12-3745-30
00	12-3745-20
0	12-3745-10
1	12-3745-01
2	12-3745-02
3	12-3745-03
4	12-3745-04



Williger
17.5 cm/7”

Straight,Oval	Fig.	Straight
12-3746-20	00	12-3747-20
12-3746-10	0	12-3747-10
12-3746-01	1	12-3747-01
12-3746-02	2	12-3747-02



12-3748-01

Uffenorde
17 cm/6¾”



12-3749-02

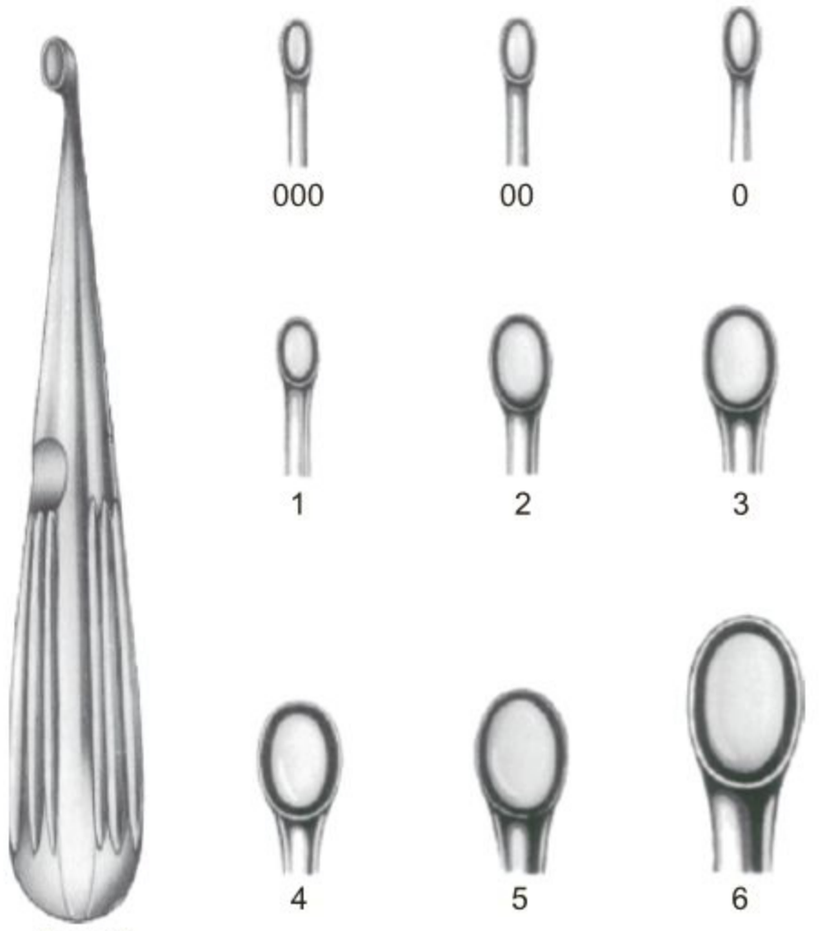
Bone Curettes — EN
Scharfe Löffel — DE
Cucharillas cortantes — ES

Sirgikal



Bruns
17 cm/6¾”

Bruns	Fig.	Spratt
12-3750-30	000	12-3751-30
12-3750-20	00	12-3751-20
12-3750-10	0	12-3751-10
12-3750-01	1	12-3751-01
12-3750-02	2	12-3751-02
12-3750-03	3	12-3751-03
12-3750-04	4	12-3751-04
12-3750-05	5	12-3751-05
12-3750-06	6	12-3751-06



Spratt
16 cm/6¼”



Swedish pattern

mm	Round	Oval
2	12-3752-02	12-3753-02
3	12-3752-03	12-3753-03
4	12-3752-04	12-3753-04
5	12-3752-05	12-3753-05
6	12-3752-06	12-3753-06
7	12-3752-07	12-3753-07
8	12-3752-08	12-3753-08
10	12-3752-10	12-3753-10
12	12-3752-12	12-3753-12
14	12-3752-14	12-3753-14
	17cm/6¾”	22cm/8½”

Flexible



Fig. 1
12-3754-01

Fig. 2
12-3754-02



Fig. 3
12-3754-03



Fig. 000
12-3755-30
3.6 mm



Fig. 00
12-3755-20
4.4 mm



Fig. 0
12-3755-10
5.2 mm



Fig. 1
12-3755-01
6.0 mm



Fig. 000
12-3756-30
3.6 mm



Fig. 00
12-3756-20
4.4 mm



Fig. 0
12-3756-10
5.2 mm



Fig. 1
12-3756-01
6.0 mm



12-3757-03
3 mm



12-3757-04
4 mm



12-3757-05
5 mm



Halle
21 cm/8½ ”



25 cm/10”





Bushe
25 cm/10”

Bone Curettes — EN
Scharfe Löffel — DE
Cucharillas cortantes — ES

Sirgikal


Fig. 0
12-3758-10


Fig. 1
12-3759-01


Fig. 4
12-3759-04


Fig. 0000
12-3760-40


Fig.00
12-3761-20


Fig. 1
12-3758-01


Fig. 2
12-3759-02


Fig. 5
12-3759-05


Fig. 000
12-3760-30


Fig.0
12-3761-10


Fig. 2
12-3758-02


Fig. 3
12-3759-03


Fig. 6
12-3759-06


Fig. 00
12-3760-20


Fig. 0
12-3760-10

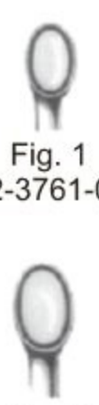

Fig. 1
12-3761-01

Fig. 2
12-3761-02

Fig. 3
12-3758-03


Volkmann
27 cm/10½”


Simon
24 cm/9½”


Simon
24 cm/9½”

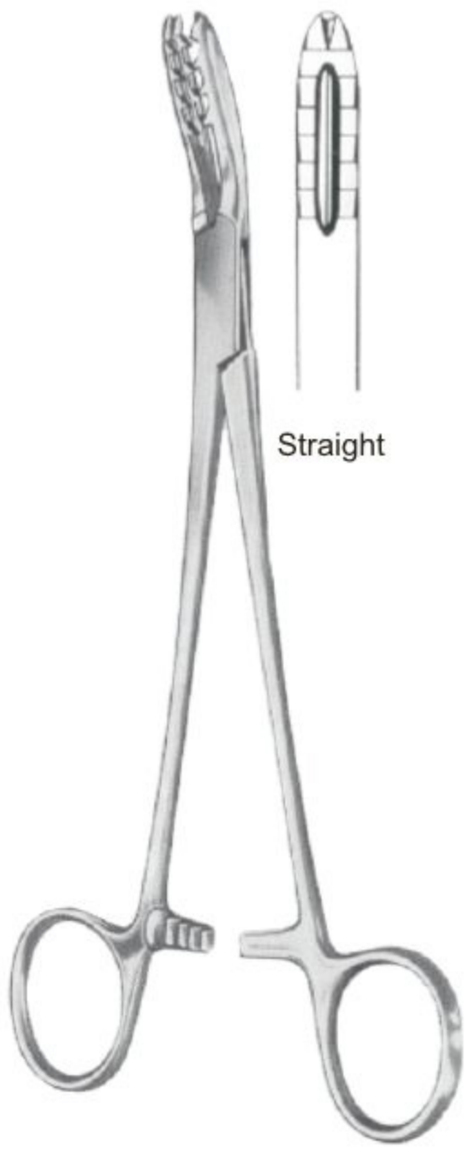

Daubenspeck
20 cm/8”



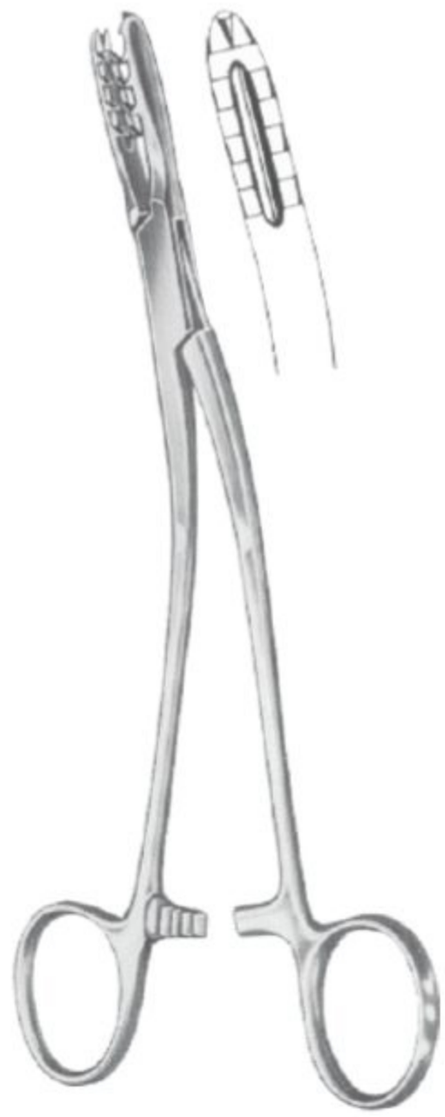
Martin
12-3762-19
19 cm/7½"



Preston
12-3763-18
18 cm/7¼"



Bircher-Ganske
12-3764-20
20 cm/8"



Bircher-Ganske
12-3765-20
20 cm/8"



Lewin
12-3766-17
17.5 cm/7"



Langenbeck
12-3767-21
21 cm/8 "



Fergusson
12-3768-21
21 cm/8 "

Bone Holding Forceps — EN
Knochenhaltezangen — DE
Pinzas para huesos — ES

Sirgikal



Straight
12-3769-20
20 cm/8”



Curved on Falt
12-3770-20
20 cm/8”



Van Buren
12-3771-23
23 cm/9"



Dingmann
12-3772-19
19cm/7½"



Dingmann Modif
12-3773-19
19 cm/7½"



Neff
12-3774-21
21 cm/8¼"



Semb
12-3775-19
19 cm/7½"



Semb
12-3776-19
19 cm/7½"

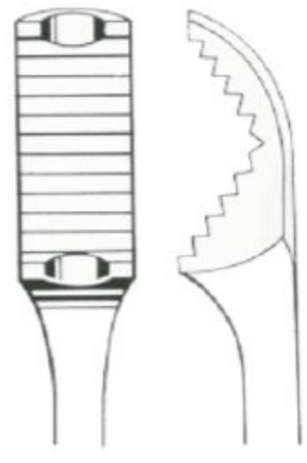


Verbrugge
12-3777-17
17.5 cm/7"

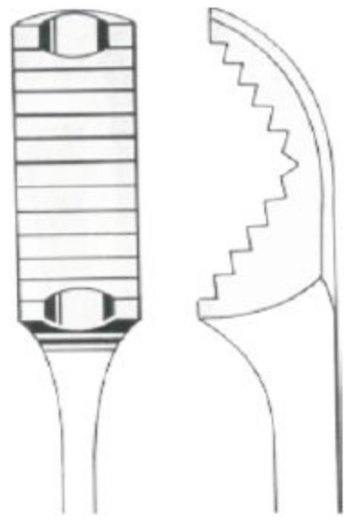




12-3778-25
25 cm/10"



12-3779-26
26 cm/10¼"

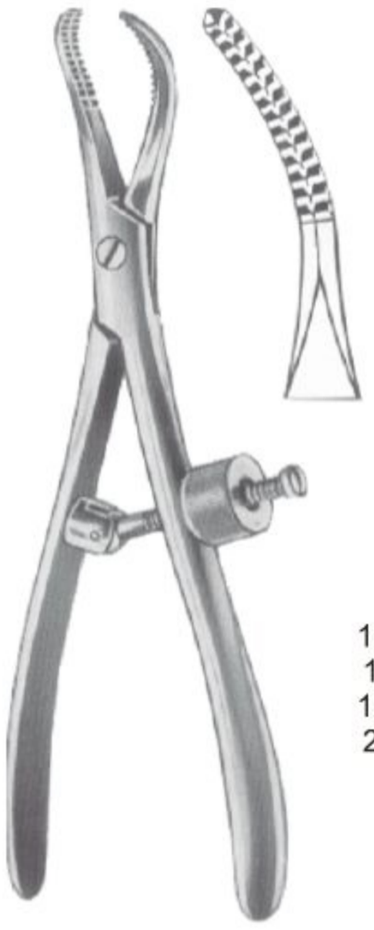


12-3780-27
27 cm/10½"

Vebrugge

Bone Holding Forceps — EN
Knochenhaltezangen — DE
Pinzas para huesos — ES

Sirgikal



12-3781-16
16 cm/6¼"
12-3781-24
24 cm/9½"



Without Ratchet	Kern		With Ratchet
	cm	in	
12-3782-17	17	6¾"	12-3783-17
12-3782-21	21	8¼"	12-3783-21



12-3784-18	18 cm/07"	12-3785-18
12-3784-23	23 cm/09"	12-3785-23
12-3784-25	25 cm/10"	12-3785-25
12-3784-28	28 cm/11"	12-3785-28



Hey Groves

12-3786-21 21.0 cm/8¼"
12-3786-27 27.0 cm/10½"
12-3786-30 30.5 cm/12"



Farabeuf-Lambotte
12-3787-26
26 cm/10¼"



Lambotte
12-3788-19 19 cm/7½"
12-3788-23 23 cm/9"
12-3788-26 26 cm/10¼"



Without Ratchet	**Lane** cm	in	With Ratchet
12-3789-33	33	13"	12-3790-33
12-3789-45	45	17¾"	12-3790-45



12-3791-14
14.5 cm/5¾"



12-3792-12
12 cm/4¾"

Bone Holding Forceps — EN
Knochenhaltezangen — DE
Pinzas para huesos — ES

Sirgikal



12-3793-15 15 cm/6"
12-3793-19 19 cm/7½"
12-3793-24 24 cm/9½"
12-3793-26 26 cm/10¼"
12-3793-28 28 cm/11"



Handles Detachable

Percy
12-3794-30

Adjustable



Lambotte
12-3795-22 22 cm/8¾"
12-3795-27 27 cm/10½"
12-3795-30 30 cm/12"



Farabeuf
12-3796-23 23 cm/9"
12-3796-26 26 cm/10¼"



Lambotte
12-3797-22 22.5 cm/9"
12-3797-25 25.5 cm/10½"
12-3797-33 33 cm/13½"



Stellbrink
17.5 cm/7"



Bane-Hartmann
12-3800-17
17.5 cm/7"



Mini-Friedmann
12-3801-12
12.5 cm/5"



Friedmann
12-3802-14
14 cm/5½"

Sirgikal

Bone Holding Forceps, Bone Holding Clamps — EN
Knochenhaltezangen, Knochenhalteklammern — DE
Pinzas para huesos, Pinzas porta-huesos — ES



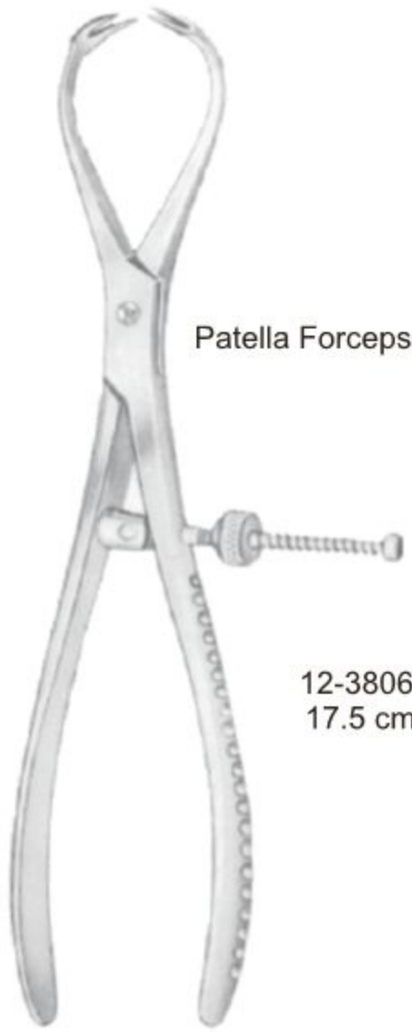
12-3803-13
13.5 cm/5¼"



12-3804-20
20 cm/8"



12-3805-17
17 cm/6¾"

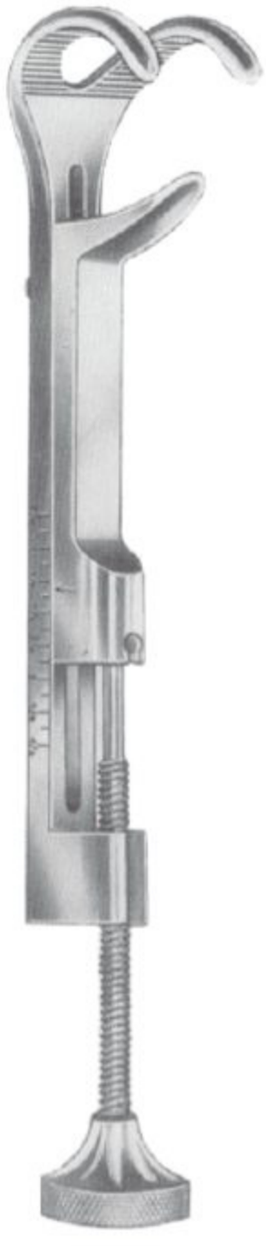


Patella Forceps

12-3806-17
17.5 cm/7"



Lowman-Hoglund
12-3807-19
19 cm/7½"

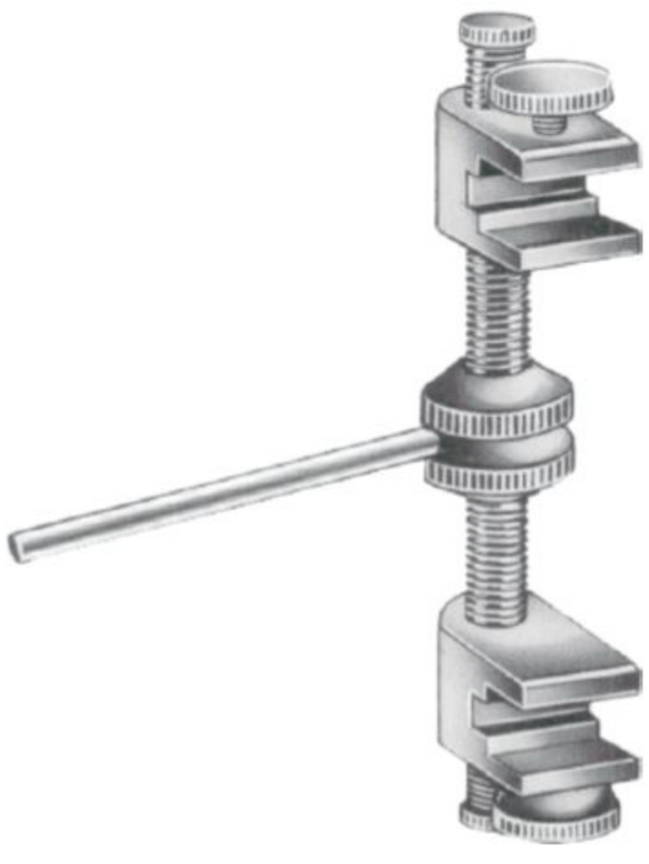


Lowman
12-3808-18 18 cm/7"
12-3808-20 20 cm/8"
12-3808-22 22 cm/8¾"

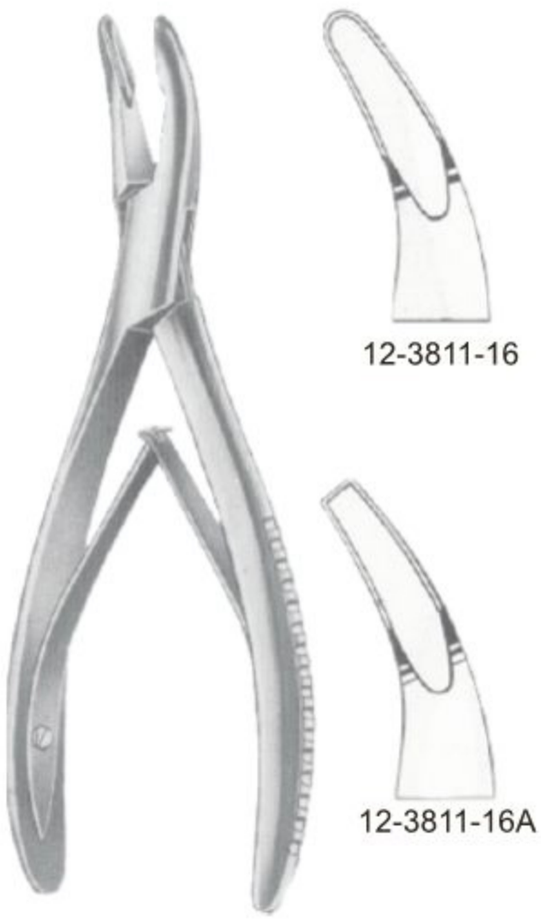


Lowman
12-3809-12
12 cm/4¾"

Traction Bar



12-3810-18
12-3810-50



12-3811-16

12-3811-16A

Mead
16.5 cm/6½"



Lempert

Straight	cm	in	Curved
12-3812-16	16	6¼"	12-3813-16
12-3812-19	19	7½"	12-3813-19



Beyer
12-3814-18
18 cm/7"



12-3815-17

12-3816-17

Jansen
17.5 cm/7"



12-3817-15

12-3818-15

12-3819-15

Blumenthal
15.5 cm/6"



Hakansson
12-3820-15
15.5 cm/6"

Bone Rongeur Forceps — EN
Hohlmeißelzangen — DE
Pinzas-gubias — ES

Sirgikal



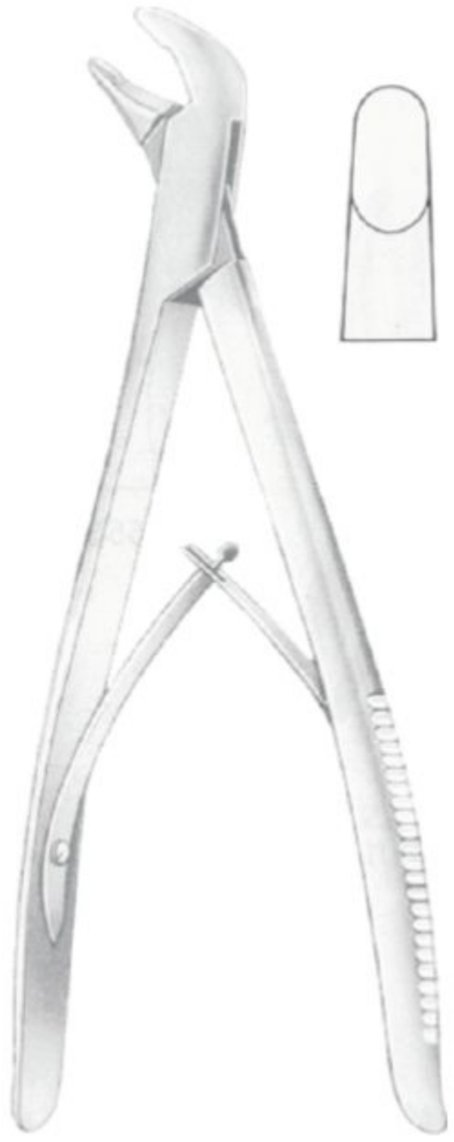


12-3821-15



12-3822-15

Friedmann-Delicate
15 cm/6"



Bacon
12-3823-20
20 cm/8"



Cleveland
12-3824-14 14 cm/5½"
12-3824-17 17 cm/6¾"



Hartmann
12-3825-18
18.5 cm/7¼"



Olivecrona
12-3826-20
20 cm/8"



Kleinert-Kutz
15 cm/6"



12-3827-15
2 mm



12-3828-15
3 mm



Bohler
15 cm/6"



12-3829-15



12-3830-15



Beyer
Zaufal-Jansen
18 cm/7"



Zaufal-Jansen
12-3831-18



Beyer
12-3832-18



Mayfield
12-3833-17
17 cm/6¾"



Ruskin
12-3834-18
18 cm/7"
Angled



Ruskin

Straight
12-3835-18
18 cm/7"
12-3835-23
23 cm/9"

Curved
12-3836-18
18 cm/7"
12-3836-23
23 cm/9"

Bone Rongeur Forceps — EN
Hohlmeißelzangen — DE
Pinzas-gubias — ES

Sirgikal



Jansen
12-3837-18
18 cm/7"



Straight
12-3838-17

Curved
12-3839-17

Luer
17 cm/6¾"



Heavy Pattern

Straight
12-3840-18

Curved
12-3841-18

Luer
18.5 cm/7¼"



12-3842-15

12-3843-15

12-3844-15

Luer
15 cm/6"



12-3845-20

Adson
20 cm/8"



Stille-Luer
22 cm/8¾"



Straight
12-3846-22



Curved
12-3847-22



Stille-Luer
27 cm/10½"



12-3848-27



12-3849-27



Semb
12-3850-23
23 cm/9"

Bone Rongeur Forceps — EN
Hohlmeißelzangen — DE
Pinzas-gubias — ES

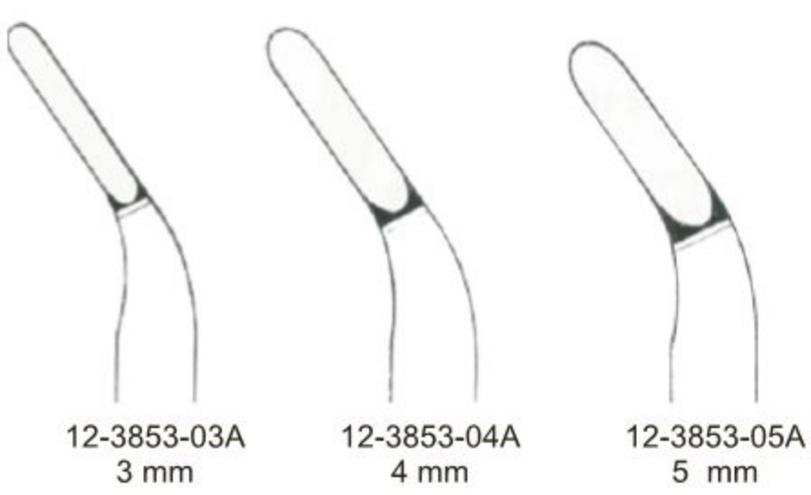
Sirgikal



12-3853-03
3 mm

12-3853-04
4 mm

12-3853-05
5 mm



12-3853-03A
3 mm

12-3853-04A
4 mm

12-3853-05A
5 mm



Marquardt
12-3851-20
20 cm/8"



Rottgen-Ruskin
12-3852-24
24 cm/9½"



Smith-Petersen
24 cm/9½"



Markwalder
12-3854-20
20 cm/8”



Straight	cm	**Liston**	in	Curved
12-3855-14	14		5½	12-3856-14
12-3855-17	17		6¾	12-3856-17
12-3855-19	19		7½	12-3856-19
12-3855-22	22		8¾	12-3856-22





Littauer-Liston
12-3857-15
15 cm/6”



Cleveland
12-3858-15 15 cm/6”
12-3858-17 17 cm/6¾”



Bohler
15 cm/6”



Straight
12-3859-15

Curved on flat
12-3860-15



McIndoe
12-3861-17
17.5 cm/7”

Bone Rongeur Forceps — EN
Hohlmeißelzangen — DE
Pinzas-gubias — ES

Sirgikal



Stille-Ruskin
12-3862-23
23 cm/9”



Echlin
23 cm/9”

12-3863-02
2 mm

12-3863-03
3 mm

12-3863-04
4 mm



Leksell
23 cm/9”

12-3864-03
3 mm

12-3864-04
4 mm

12-3864-06
6 mm

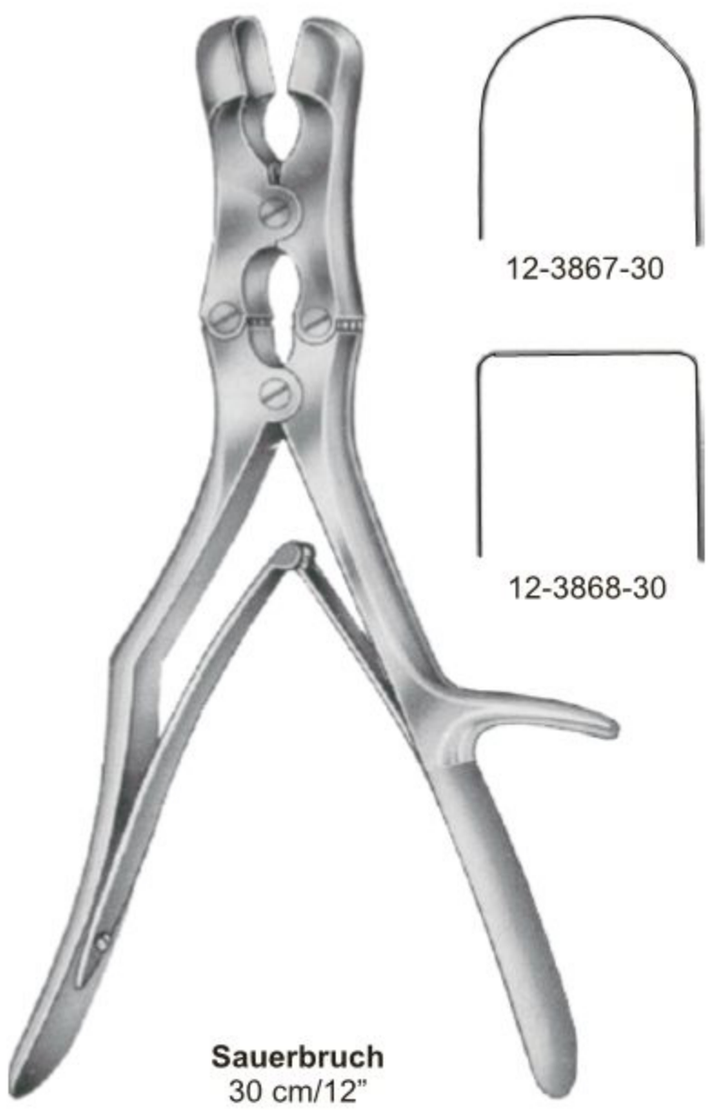
12-3864-08
8 mm



Frykholm
12-3865-23
23 cm/9”



Stille
12-3866-23
23 cm/9”



12-3867-30

12-3868-30

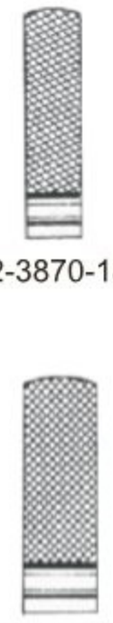
Sauerbruch
30 cm/12”



12-3869-13
13.5 cm/5”



18 cm/7”



12-3870-18

12-3871-18

Forceps for tearing out toe and finger nails



12-3872-13
13.5 cm/5¼”

Saw blade



12-3873-17
17 cm/6¾”



12-3874-17
17 cm/6¾”

Saw blade

Bone Cutting Forceps — EN
Knochensplitterzangen — DE
Pinzas cortantes para huesos — ES

Sirgikal



Kazanjian
12-3875-18
18 cm/7”



Ruskin-Liston
18.5 cm/7¼”



Straight
12-3876-18

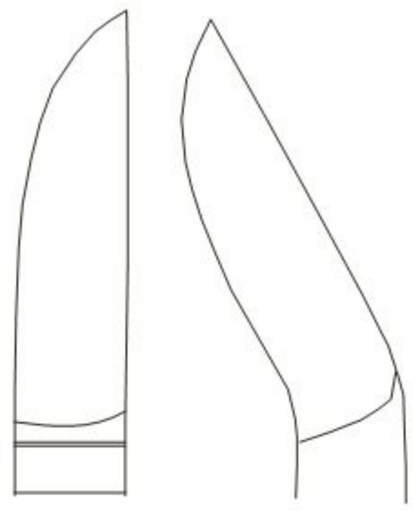


Curved on flat
12-3877-18





12-3880-27
27 cm/10½”

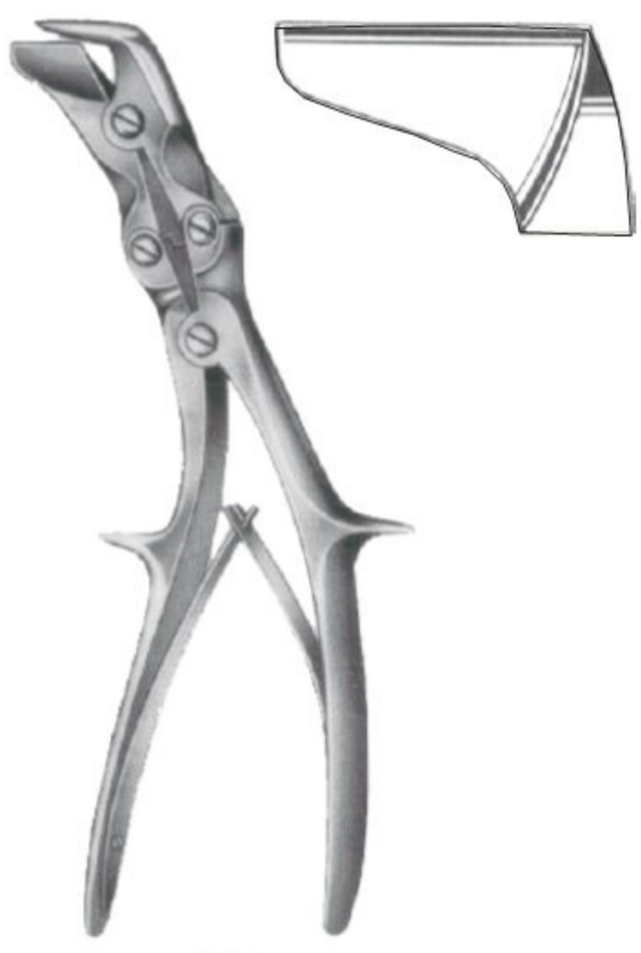


Stille-Liston

23 cm/9”	12-3878-23	12-3879-23
27 cm/10½”	12-3878-27	12-3879-27



Liston-Key(Horsley)
12-3881-27
27 cm/10½”



Semb
12-3882-24
24 cm/9½”

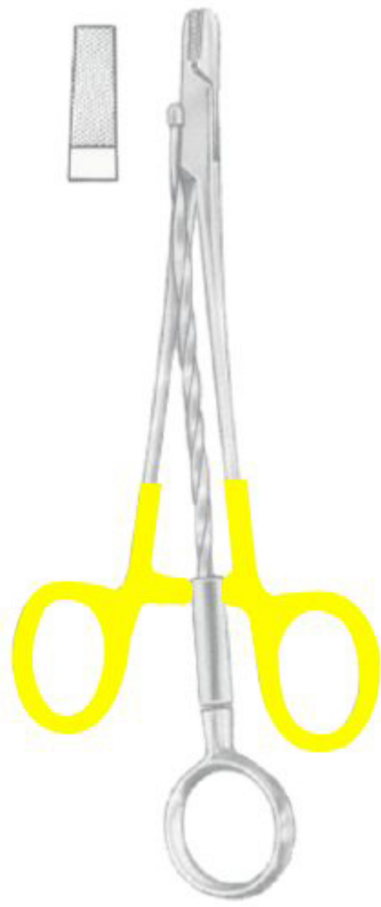


12-3883-13 13 cm/5”
12-3883-18 18 cm/7”



TC

12-3884-17
17 cm/6¾”



12-3885-15
15.5 cm/6”



12-3886-17 17 cm/6¾” 12-3887-17



12-3888-19
19 cm/7 ½”

Wire Seizing Forceps — EN
Faßzangen — DE
Pinzas para coger — ES

Sirgikal



12-3889-14
14 cm/5½”



12-3890-16
16 cm/6¼”



18cm/7”

TC



12-3891-01



12-3891-02



12-3891-03



12-3891-04



12-3891-05

TC



12-3892-18 18 cm/7”
12-3892-20 20 cm/8”

TC



12-3893-16
15 cm/6”

12-3893-20
20 cm/8”



12-3894-16
15 cm/6”



For soft wire with a diam. of max.	12-3895-15 15 cm/6” 2.0 mm	12-3896-18 18.5 cm/7¼” 1.7 mm	12-3897-16 16 cm/6¼” 2.0 mm
For hard wire with a diam. of max.	1.5 mm	1.7 mm	2.0 mm

Wire Cutting Pliers — EN
Draht-Kneifzangen — DE
Alicates para cortar alambre — ES

Sirgikal

TC



12-3898-12
0.7 mm
0.5 mm
12 cm/4¾"



12-3899-15
2.0 mm
1.0 mm
15 cm/6"



12-3900-18
2.0 mm
1.7 mm
18 cm/7"



212-3901-18
2.5 mm
1.5 mm
18.5 cm/7¼"



12-3902-18
2.0 mm
1.7 mm
18 cm/7"

12-3903-22
3.0 mm
2.5 mm
22 cm/8¾"



12-3904-22
3.0 mm
22 cm/8¾"

Screw Nut Wrench



12-3905-10
10 cm/4"

Screw Driver



12-3906-12
12 cm/4¾"

Wire Strainer



12-3907-20
20 cm/8"

Fixation Discs For Drill Wires



12-3908-30
Pair



12-3909-40



12-3910-42

Fixation Discs



12-3911-51
Pair

Extension Bows — EN
Extensionsbügel — DE
Estribos para extensión — ES

Sirgikal



With 1 Pin

Bohler

cm h x b	in h x b	For Arm
16 x 9	6¼x 3½	12-3912-16

		For Thigh and Knee
21 x 11	8¼x 4½	12-3913-21



Clear Width

	cm	in
12-3915-18	18x10	07x04
12-3915-27	27x16	10½x06¼

With 3 Traction Hooks



Kirschner

Clear Width	cm	in
12-3914-01	9.5x7	3¾x2¾
12-3914-02	10.5x10.5	4¼x4¼
12-3914-03	12x12	4¾x4¾
12-3914-04	15.5x15.5	6x6
12-3914-05	20x15.5	8x6

With 3 Traction Hooks



Kirschner

12-3916-01 Small Pattern
12-3916-02 Medium Pattern
12-3916-03 Large Pattern



12-3917-34
34cm/13½”



Spare Screw

Tendon Passing Instruments

Malleable

Bunnell
12-3918-18 18cm/7”
12-3918-23 23cm/9”

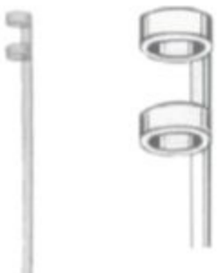
Tendon Strippers



mm Ø
4.0 12-3919-40
4.5 12-3919-45
5.5 12-3919-55

Flexible Shaft

Bunnell
23cm/9”





Fischer
12-3920-31
31 cm/12¼"





12-3921-50
50 cm/19½”
06 mm Ø



12-3922-30
30 cm/12”
03 mm Ø

Brand





6 x 14 mm

Brand
12-3923-50
50 cm/19½"

Bone Wire Guides



Bone Wire Tighteners

Loute
12-3924-00
21 cm/8¼"



Bone Wire Guides

Fig. 1 12-3925-01
Fig. 2 12-3925-02
Fig. 3 12-3925-03

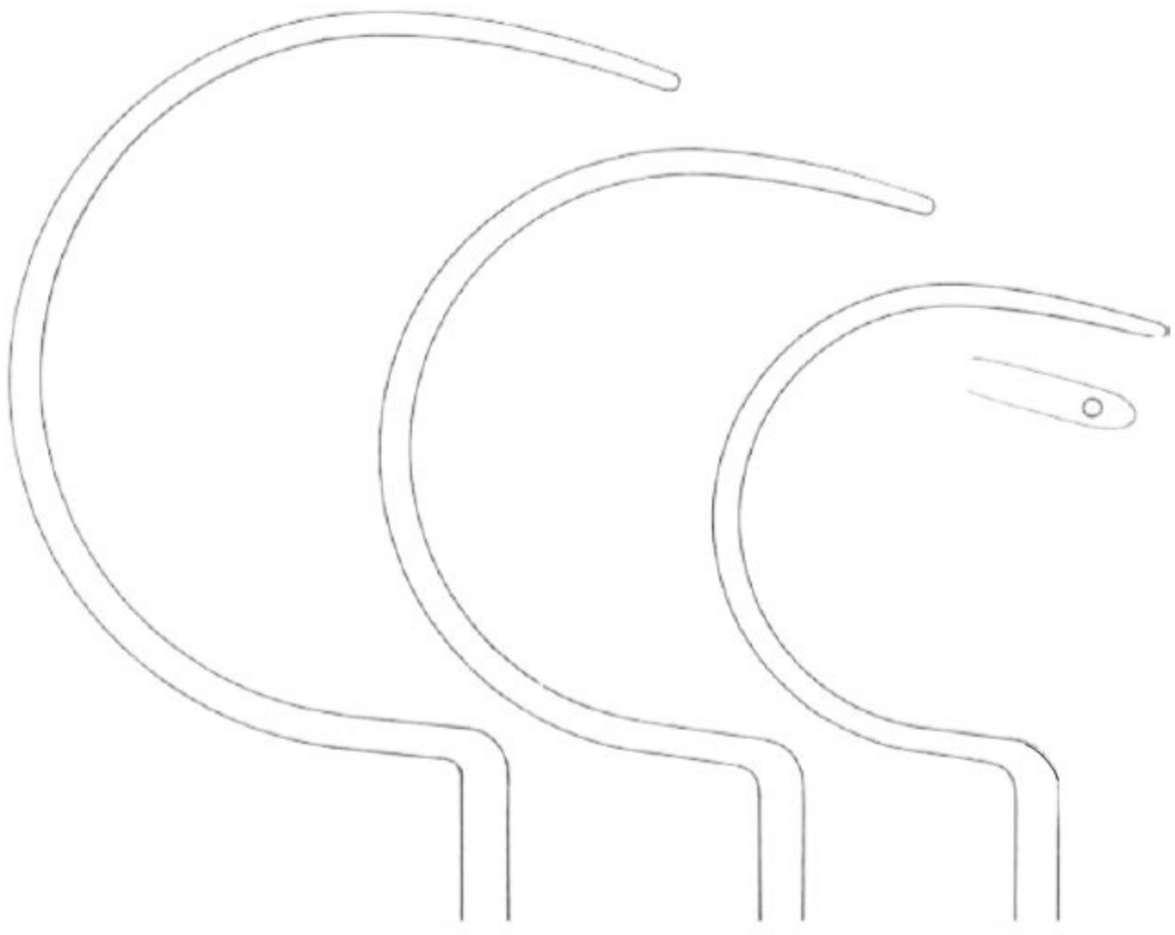
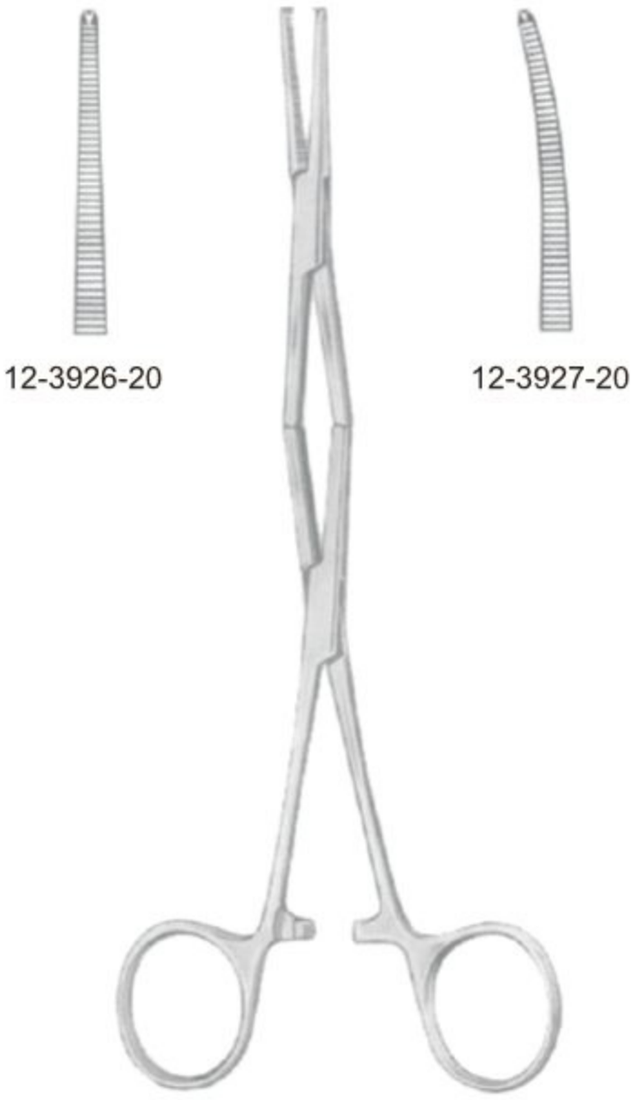


Fig. 1 Fig. 2 Fig. 3

Demel



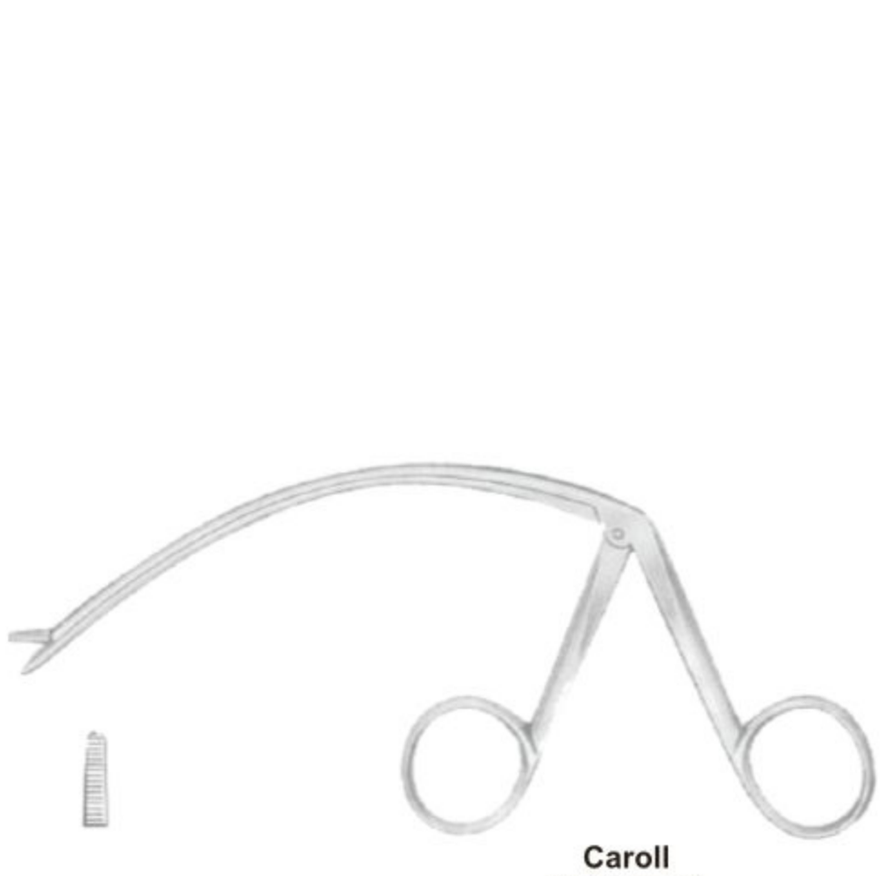
12-3926-20

20 cm/8"

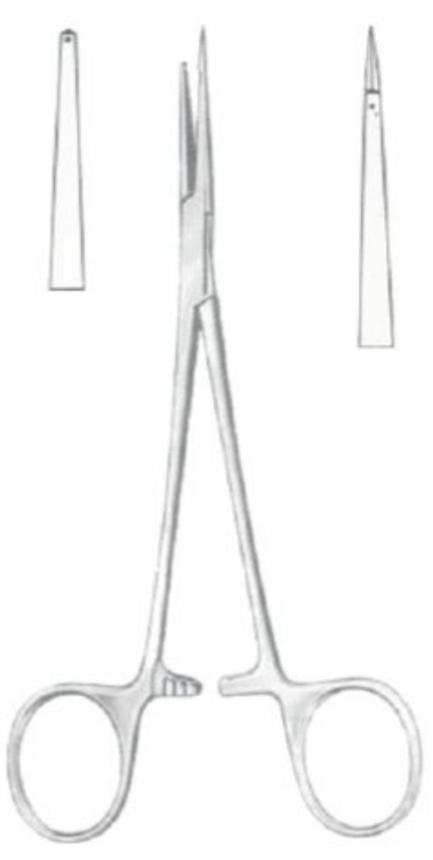
12-3927-20



Steinmann
12-3928-13
13 cm/5"



Caroll
12-3929-11
11 cm/4½"



12-3930-15
15 cm/6"



12-3931-15
15 cm/6"

Tendon Seizing Instruments — EN
Sehnenfaßinstrumente — DE
Instrumentos para coger tendones — ES

Sirgikal



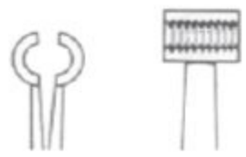
Steinmann
12-3932-16
16 cm/6¼"



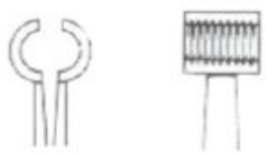
Larsen
10 cm/4"



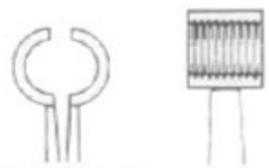
12-3933-02
2 mm



12-3933-03
3 mm



12-3933-04
4 mm



12-3933-05
5 mm



Kleinert-Kutz
12-3934-20
20 cm/8"



Brand
12-3935-15 15 cm/6"
12-3935-19 19 cm/7½"
12-3935-24 24 cm/9½"



Brand
12-3936-15 15 cm/6"
12-3936-19 19 cm/7½"
12-3936-24 24 cm/9½"

EN **Plaster Instruments**

DE **Plaster Instrumente**

ES **Instrumentos de yeso**

Page 315 to 317

Sirgikal 2





13-4001-20 20.0cm



Seutin
13-4002-23 23.0cm



Bruns
13-4003-24 24.0cm



Bruns (serrated)
13-4004-24 24.0cm



Stille-Mini
13-4005-20 20.0cm



Stille
13-4006-20 20.0cm
13-4006-23 23.0cm
13-4006-26 26.0cm
13-4006-30 30.0cm
13-4006-37 37.0cm



Stille
13-4007-24 24.0cm



Haglund-Stille
13-4008-28 28.0cm



USA Mod Spreader
13-4009-23 23.0cm



Wolff-Boehler
13-4010-18 18.0cm
13-4010-20 20.0cm
13-4010-22 22.0cm
13-4010-24 24.0cm
13-4010-26 26.0cm



Hennig
13-4011-28
28.0cm



Beeson
13-4012-30
30.0cm



Bergmann
13-4013-18 18.0cm



Engel
13-4014-14 14.0cm



Hopkins
13-4015-20 20.0cm



Esmarch
13-4016-18 18.0cm



Reiner
13-4017-18 18.0cm



13-4018-21 21.0cm



Wigmore
13-4019-19 19.0cm

EN Cardiovascular Surgery

DE Herz- und Gefäßchirurgie

ES Cirugía cardiovascular

Page 318 to 357

Sirgikal 2





1.5mm

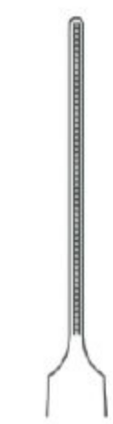
14-4101-12 12.5cm

DEBAKEY-ADSON



1.0mm

14-4102-15 15.0cm
14-4102-18 18.0cm



1.2mm

14-4103-15 15.0cm
14-4103-18 18.0cm
14-4103-24 24.0cm

DEBAKEY-GERALD



1.0mm

14-4104-18 18.0cm

DEBAKEY-CUSHING



1.0mm



1.5mm

14-4105-15 15.0cm 14-4106-15
14-4105-19 19.0cm 14-4106-19
14-4105-24 24.0cm 14-4106-24

DEBAKEY-DIETHRICH



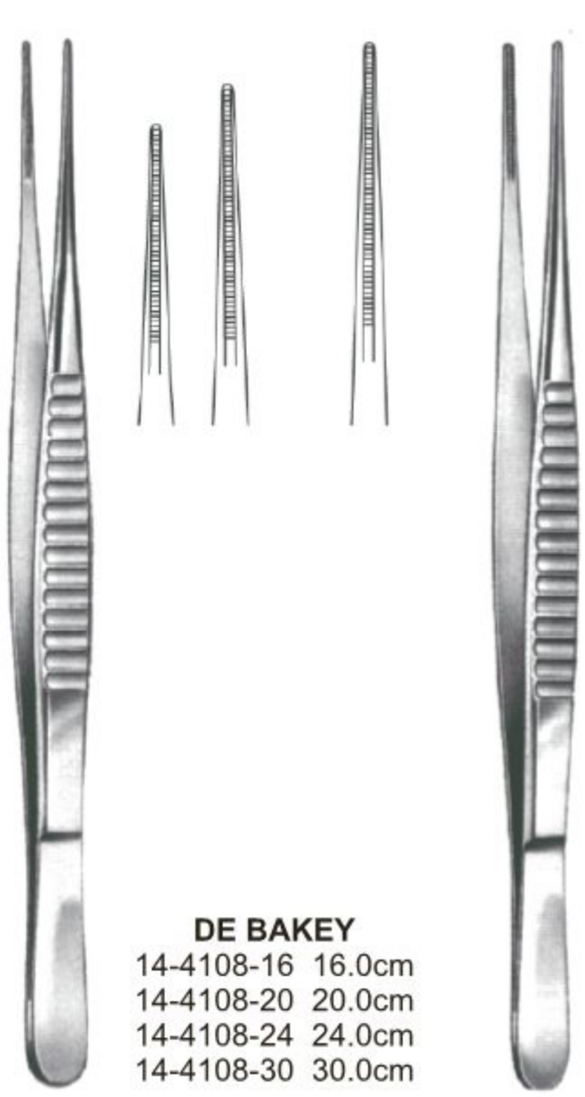
1.0mm

14-4107-15 15.0cm
14-4107-19 19.0cm
14-4107-24 24.0cm

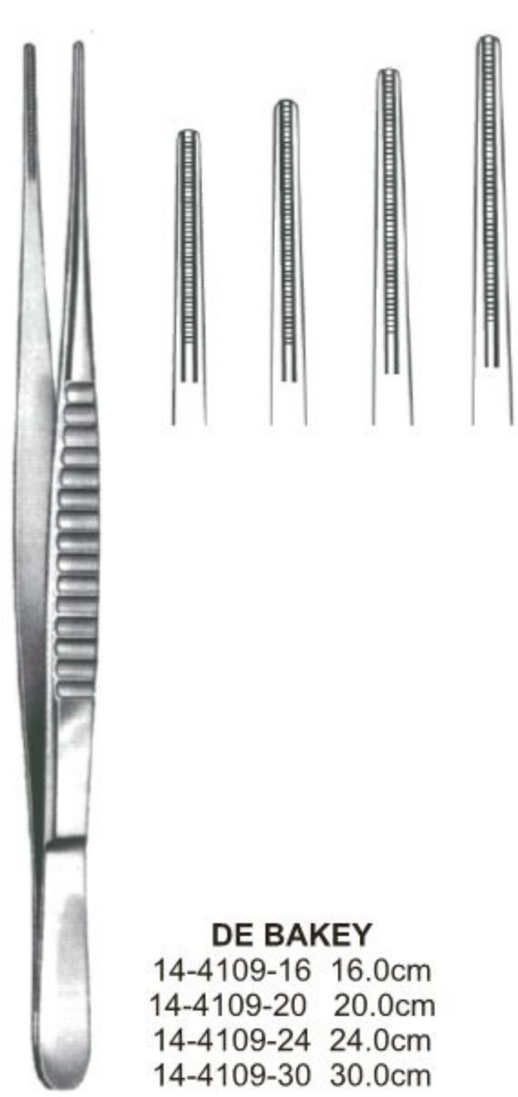
DEBAKEY-LIGHT

Atrauma Tissue Forceps — EN
Atrauma Pinzetten — DE
Pinzas de disección Atrauma — ES

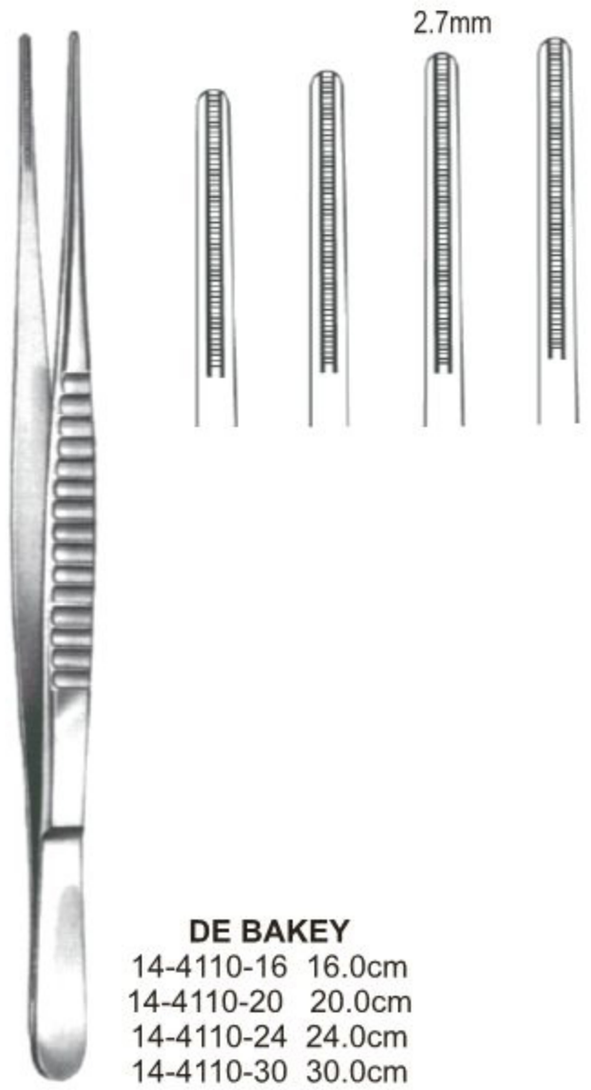
Sirgikal



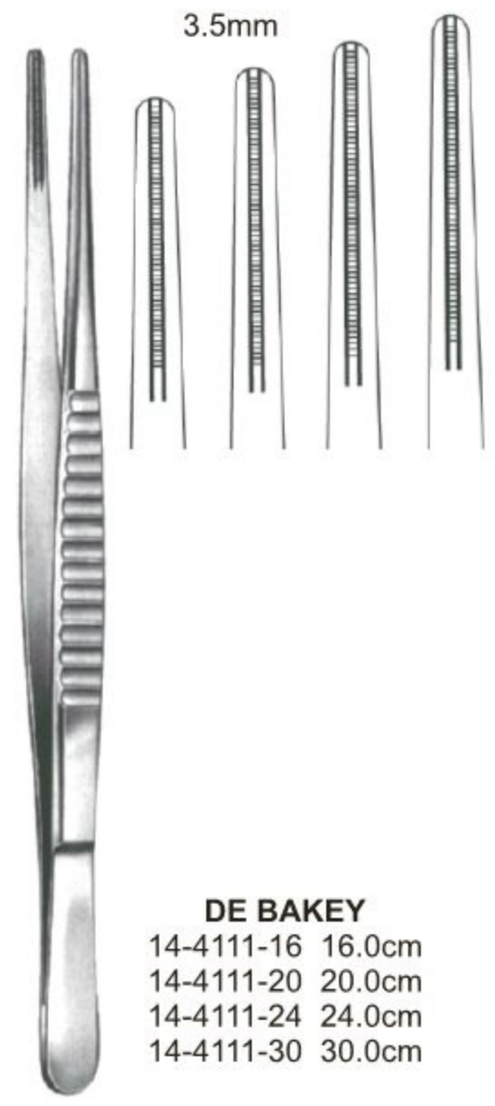
DE BAKEY
14-4108-16 16.0cm
14-4108-20 20.0cm
14-4108-24 24.0cm
14-4108-30 30.0cm



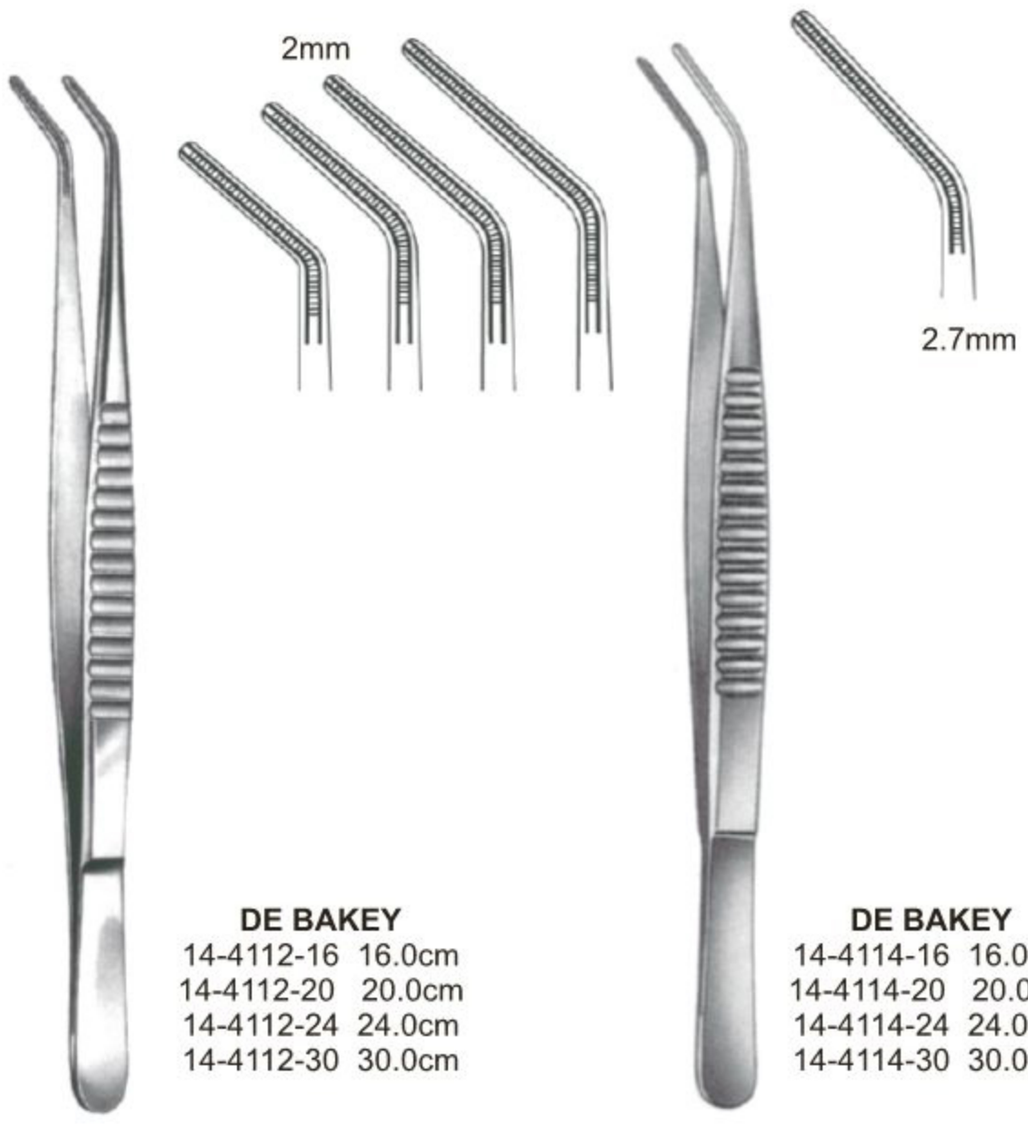
DE BAKEY
14-4109-16 16.0cm
14-4109-20 20.0cm
14-4109-24 24.0cm
14-4109-30 30.0cm



DE BAKEY
14-4110-16 16.0cm
14-4110-20 20.0cm
14-4110-24 24.0cm
14-4110-30 30.0cm



DE BAKEY
14-4111-16 16.0cm
14-4111-20 20.0cm
14-4111-24 24.0cm
14-4111-30 30.0cm



DE BAKEY
14-4112-16 16.0cm
14-4112-20 20.0cm
14-4112-24 24.0cm
14-4112-30 30.0cm

DE BAKEY
14-4114-16 16.0cm
14-4114-20 20.0cm
14-4114-24 24.0cm
14-4114-30 30.0cm





14-4114-03 3.5cm
14-4114-04 4.5cm

14-4115-03 3.5cm
14-4115-04 4.5cm



14-4116-03 3.5cm



14-4117-03 3.5cm

MINI-GLOVER



GLOVER









14-4118-07
7.0cm

14-4119-08
8.0cm

14-4120-09
9.0cm

14-4121-11
11.0cm

14-4122-06
6.0cm

14-4123-07
7.5cm

14-4124-08
8.5cm

14-4125-11
10.5cm



GLOVER
14-4126-05 5.0cm



GLOVER
(DELICATE)



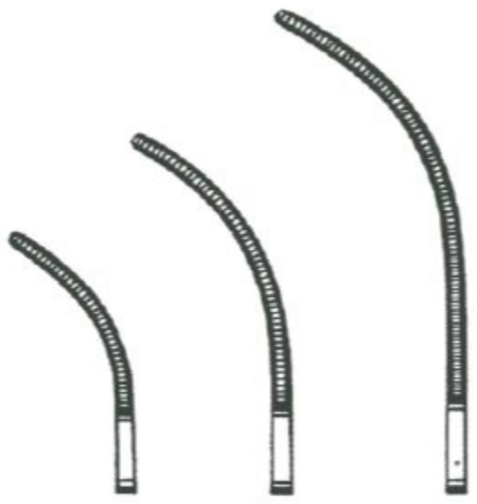




14-4127-05
5.0cm

14-4127-06
6.8cm

14-4127-08
8.5cm



14-4128-05
4.6cm

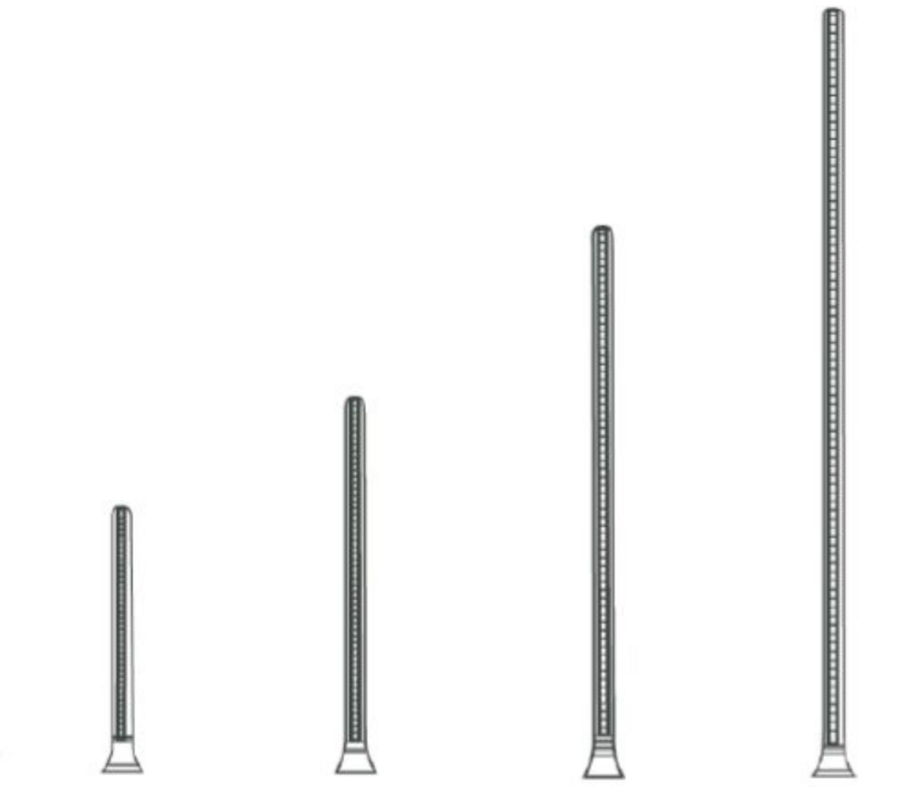
14-4128-06
6.4cm

14-4128-08
7.8cm

Atrauma Bulldog Clamps — EN
Atrauma Bulldogklemmen — DE
Atrauma Clamps Bulldog — ES

Sirgikal





14-4129-07
7.5cm

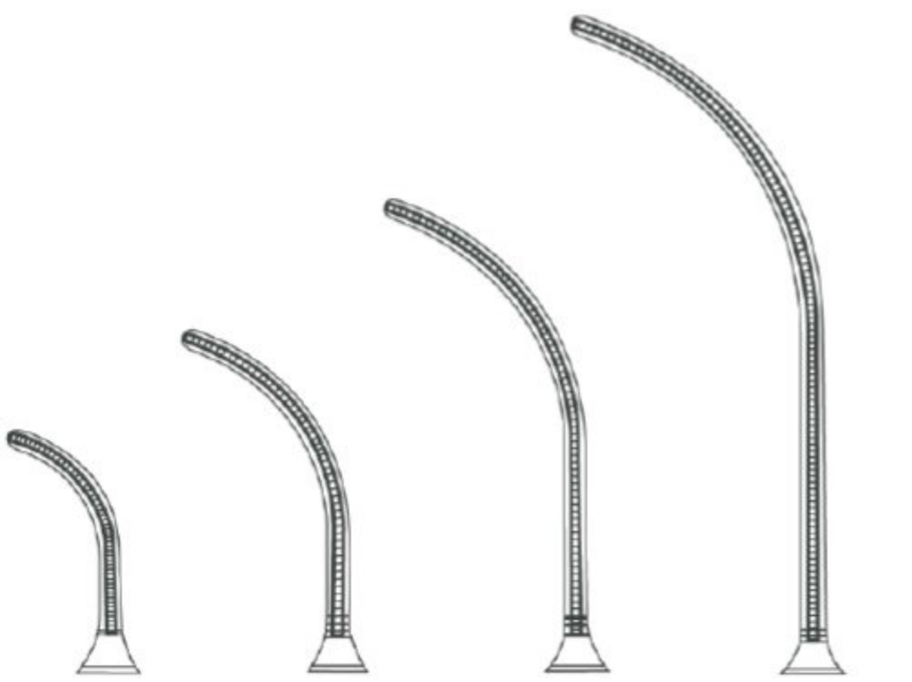
14-4129-08
8.5cm

14-4129-10
10.5cm

14-4129-12
12.0cm

DE BAKEY





14-4130-07
7.0cm

14-4130-08
8.0cm

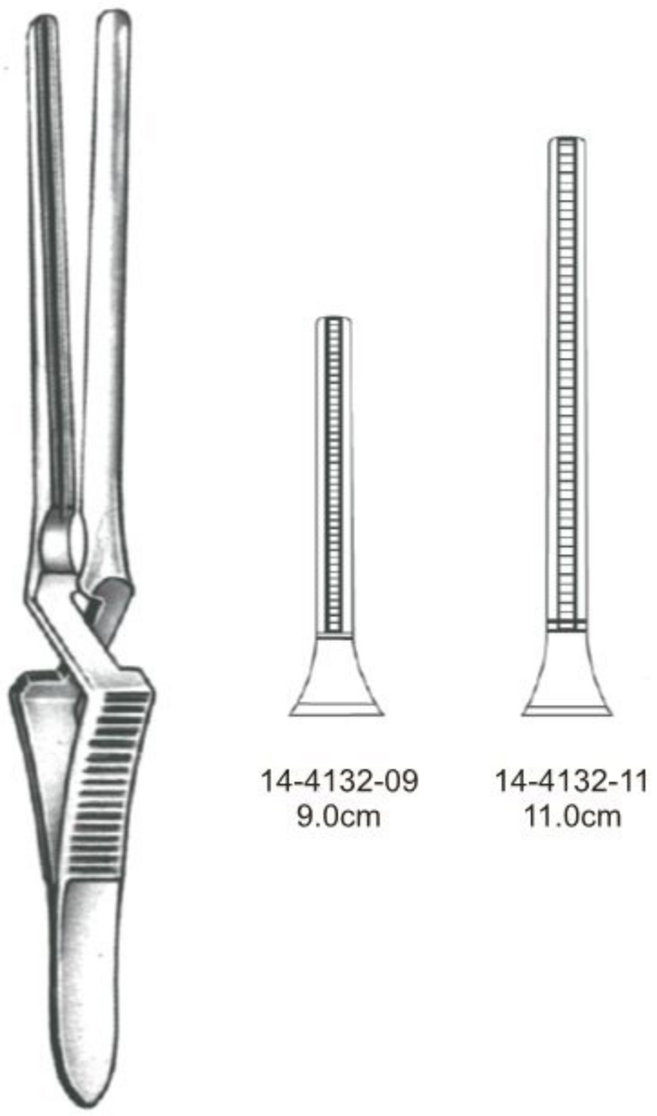
14-4130-10
10.0cm

14-4130-11
11.5cm

DE BAKEY



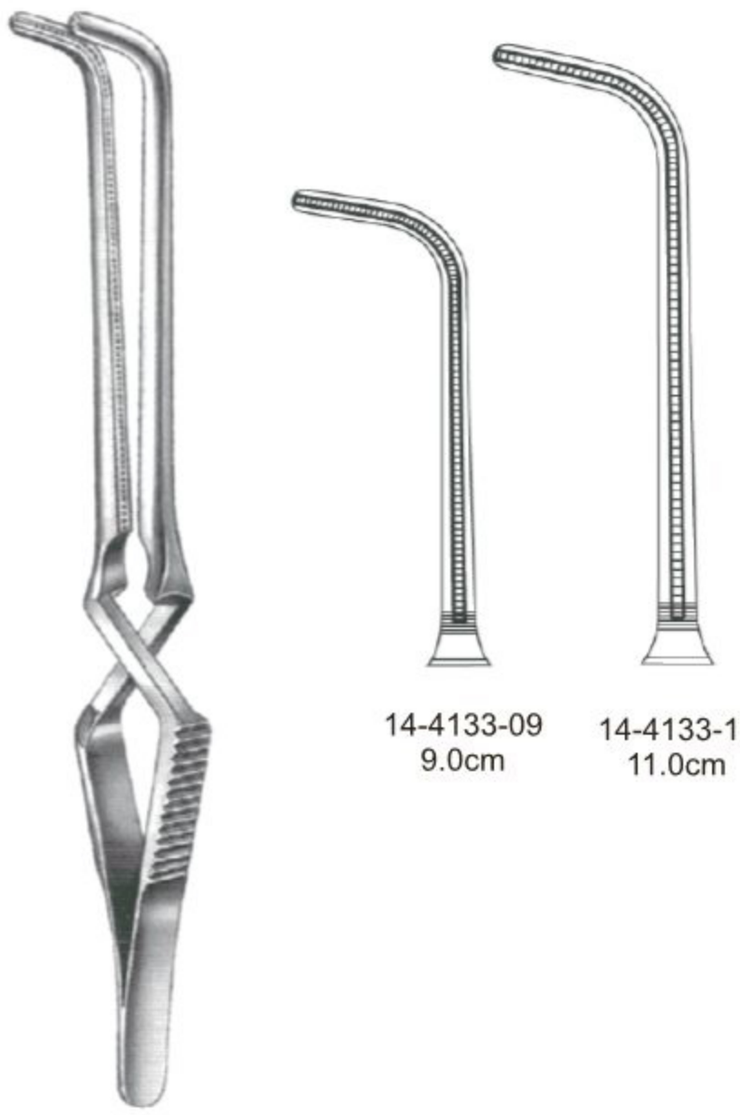
14-4131-23 23.0cm



14-4132-09
9.0cm

14-4132-11
11.0cm

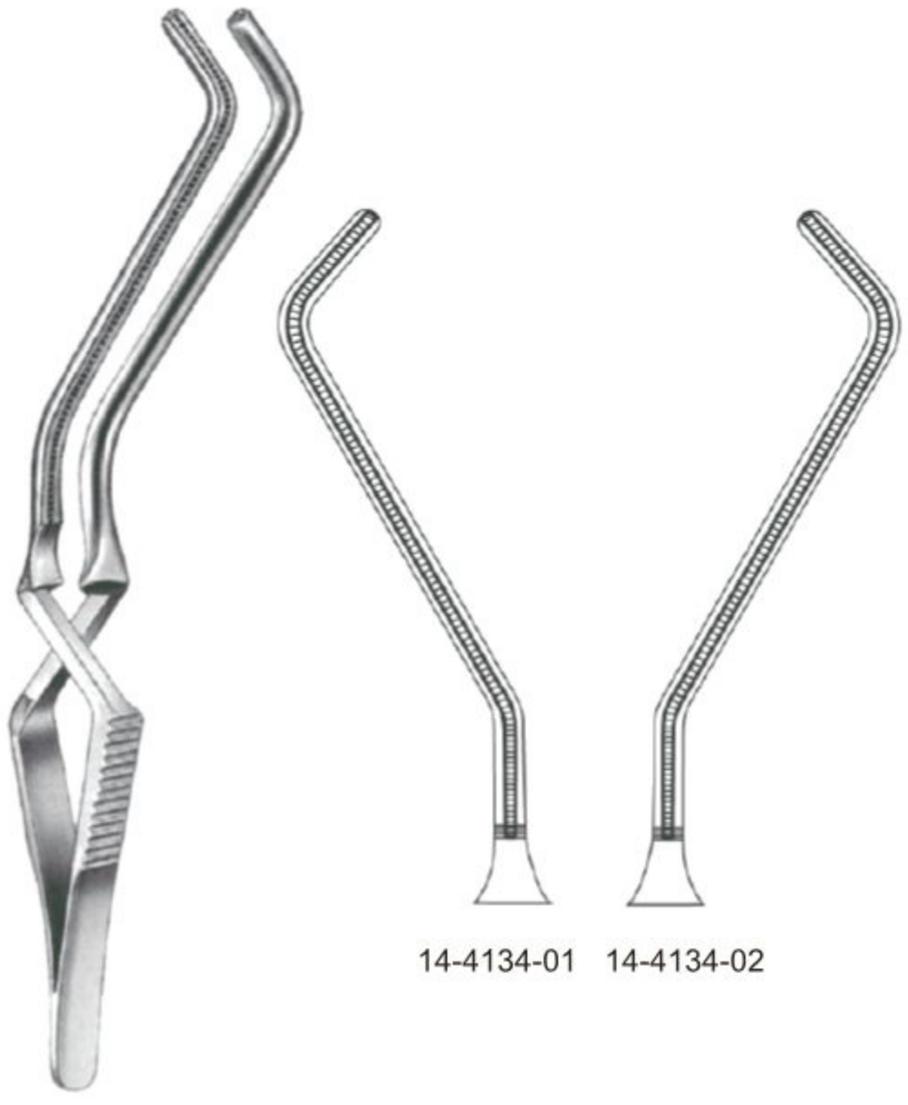
GREGORY SOFT



GREGORY SOFT

14-4133-09
9.0cm

14-4133-11
11.0cm



14-4134-01 14-4134-02

GREGORY SOFT
11.0cm



SANTULLI
14-4135-07 7.0cm

Atrauma Bulldog Clamps — EN
Atrauma Bulldogklemmen — DE
Atrauma Clamps Bulldog — ES

Sirgikal



DE BAKEY-SATINSKY
14-4136-07 7.0cm



DE BAKEY-SATINSKY
14-4137-10 10.0cm



DE BAKEY-CAROTIS
14-4138-09 9.0cm

De Bakey

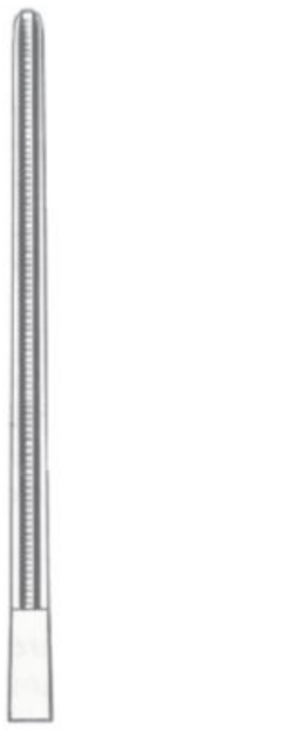
Coarctation Clamps



14-4139-21
21 cm/8¼"



14-4139-22
22 cm/8¾"



Potts
(De Bakey)



14-4140-21
21 cm/8¼"



14-4140-22
22 cm/8¾"



Potts
(De Bakey)

De Bakey

Anastomosis Clamps



14-4141-21
21 cm/8¼"



14-4141-22
22 cm/8¾"



Potts

Glover
(Potts)



14-4142-21
21 cm/8¼"



14-4142-22
22 cm/8¼"

Atrauma Cardiovascular Forceps — EN
Atrauma cardiovascular-klemmen — DE
Atrauma pinzas-clamps cardiovasculares — ES

Sirgikal

Dissecting and Ligature Forceps



De Bakey



14-4143-20
20 cm/8"

14-4143-24
24 cm/9½"



De Bakey



14-4144-20
20 cm/8"



14-4144-18
18 cm/7½"



De Bakey



Leland-Jones



14-4145-01
19.5 cm/7½"

14-4145-02
19.5 cm/7½"

14-4145-03
19.5 cm/7½"





Leland-Jones
14-4146-18
18 cm/7"

Aortic Aneurysm Clamps



De Bakey



De Bakey



14-4147-24
24 cm/9½"

14-4147-27
27 cm/10½"

14-4147-31
31 cm/12¼"

14-4147-33
33.5 cm/13¼"



De Bakey-Bainbirdge



14-4148-15
15 cm/6"

14-4148-18
18 cm/7"

14-4148-15
15 cm/6"

14-4148-18
18 cm/7"



De Bakey
14-4149-20
20 cm/8"

Atrauma Cardiovascular Forceps — EN
Atrauma cardiovascular-klemmen — DE
Atrauma pinzas-clamps cardiovasculares — ES

Sirgikal

De Bakey

Aortic Aneurysm Clamps



De Bakey
14-4150-28
28 cm/11"

14-4151-30
30 cm/12"

De Bakey

Aortic Clamps



Ochsner
14-4152-23
23.5 cm/9¼"



Dietrich
14-4153-21
21 cm/8¼"

Atrauma Cardiovascular Forceps — EN
Atrauma cardiovascular-klemmen — DE
Atrauma pinzas-clamps cardiovasculares — ES

Sirgikal

De Bakey



14-4154-01
24 cm/9½"



14-4155-02
24 cm/9½"

Auricle Clamp



Harken



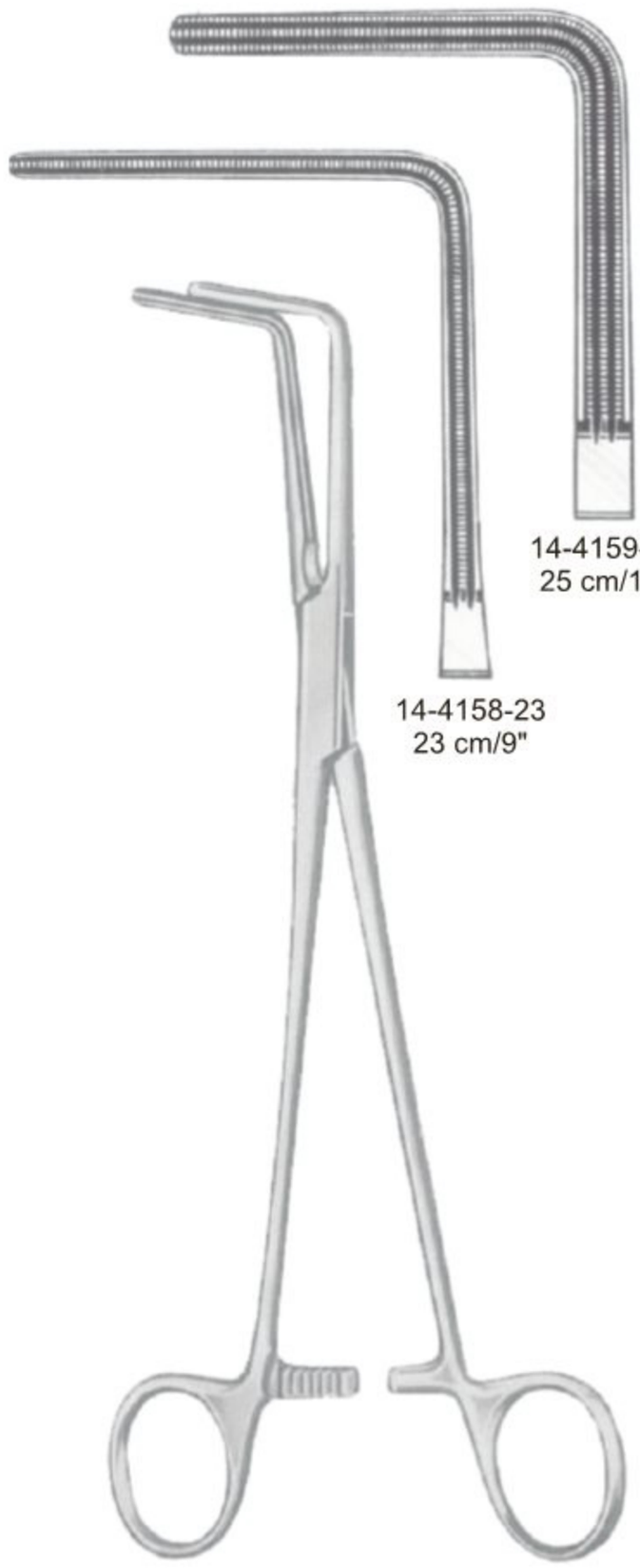
14-4156-03
24 cm/9½"



14-4157-04
24 cm/9½"

De Bakey

Bronchus Clamps



14-4159-25
25 cm/10"

14-4158-23
23 cm/9"

Lees





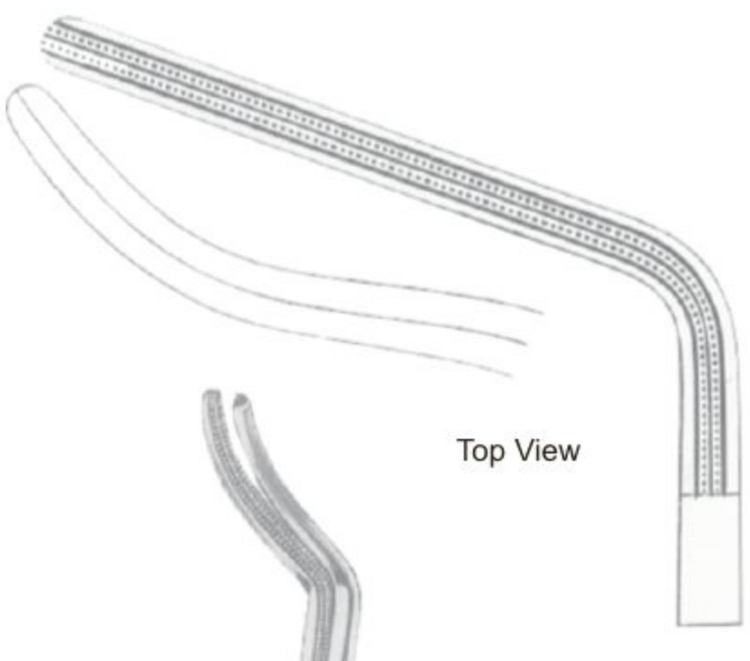
Lees
14-4160-25
25 cm/10"

Atrauma Cardiovascular Forceps — EN
Atrauma cardiovascular-klemmen — DE
Atrauma pinzas-clamps cardiovasculares — ES

Sirgikal

De Bakey

Aortic Clamp



Top View



De Bakey
14-4161-27
27 cm/10½"

Ligature Clamps



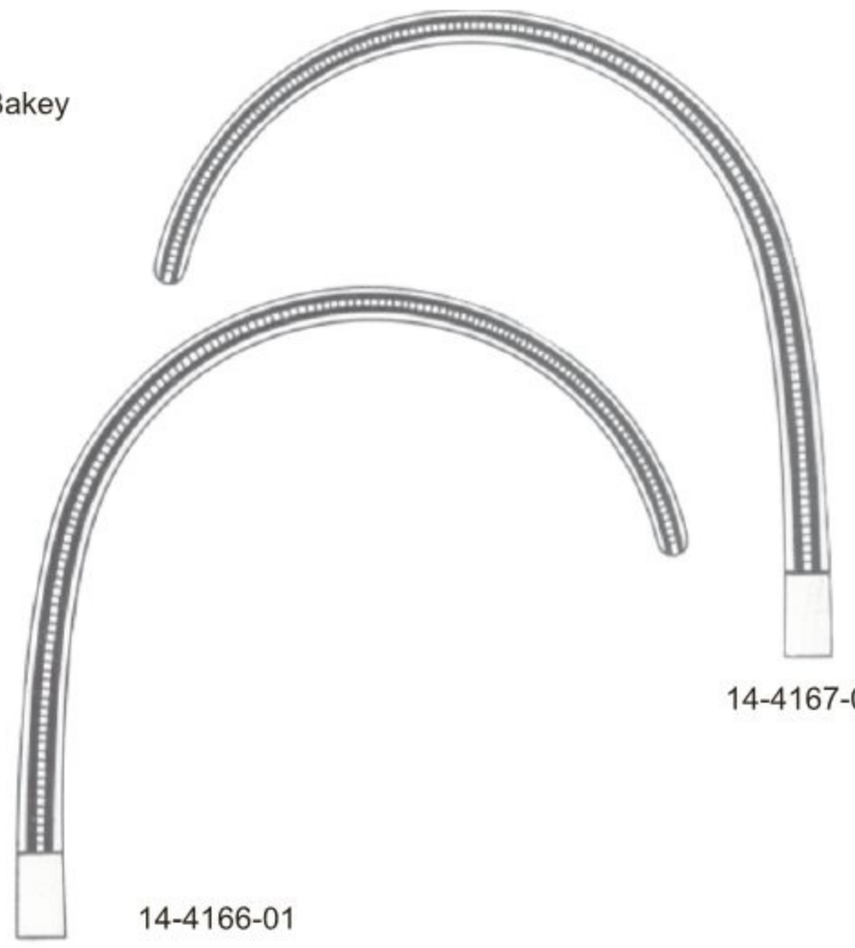
De Bakey
14-4162-24
24 cm/9½"



De Bakey
14-4163-24
24 cm/9½"

De Bakey

Ligature clamp,
Aortic clamp



14-4167-02

14-4166-01



De Bakey
14-4165-26
26.5 cm/10½”

De Bakey-Semb
14-4164-25
25 cm/10”

De Bakey-Semb



Aortic clamp

Weber
26 cm/10¼”

Atrauma Cardiovascular Forceps — EN
Atrauma cardiovascular-klemmen — DE
Atrauma pinzas-clamps cardiovasculares — ES

Sirgikal



Satinsky/De Bakey

Set of 5 purchase. 14-4168-00

Tangential occlusion clamps

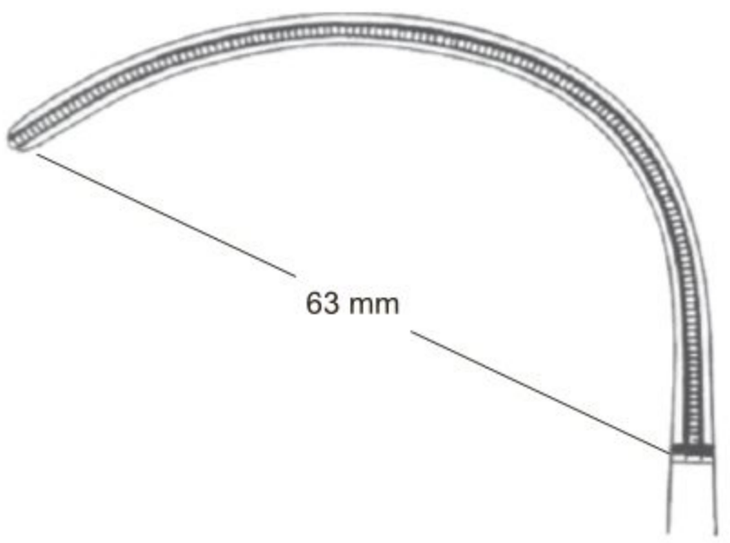
De Bakey



14-4168-20	14-4168-25	14-4168-26	14-4168-27	14-4168-28
20 cm/8”	25 cm/10”	26 cm/10¼”	27 cm/10½”	28 cm/11”

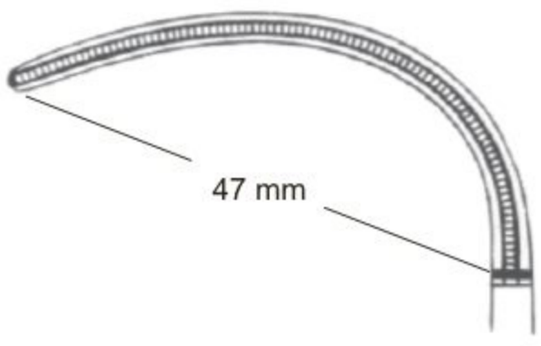


Glover
14-4169-01 19.5 cm/7¾”
14-4169-02 21.0 cm/8¼”



Anastomosis

14-4169-01



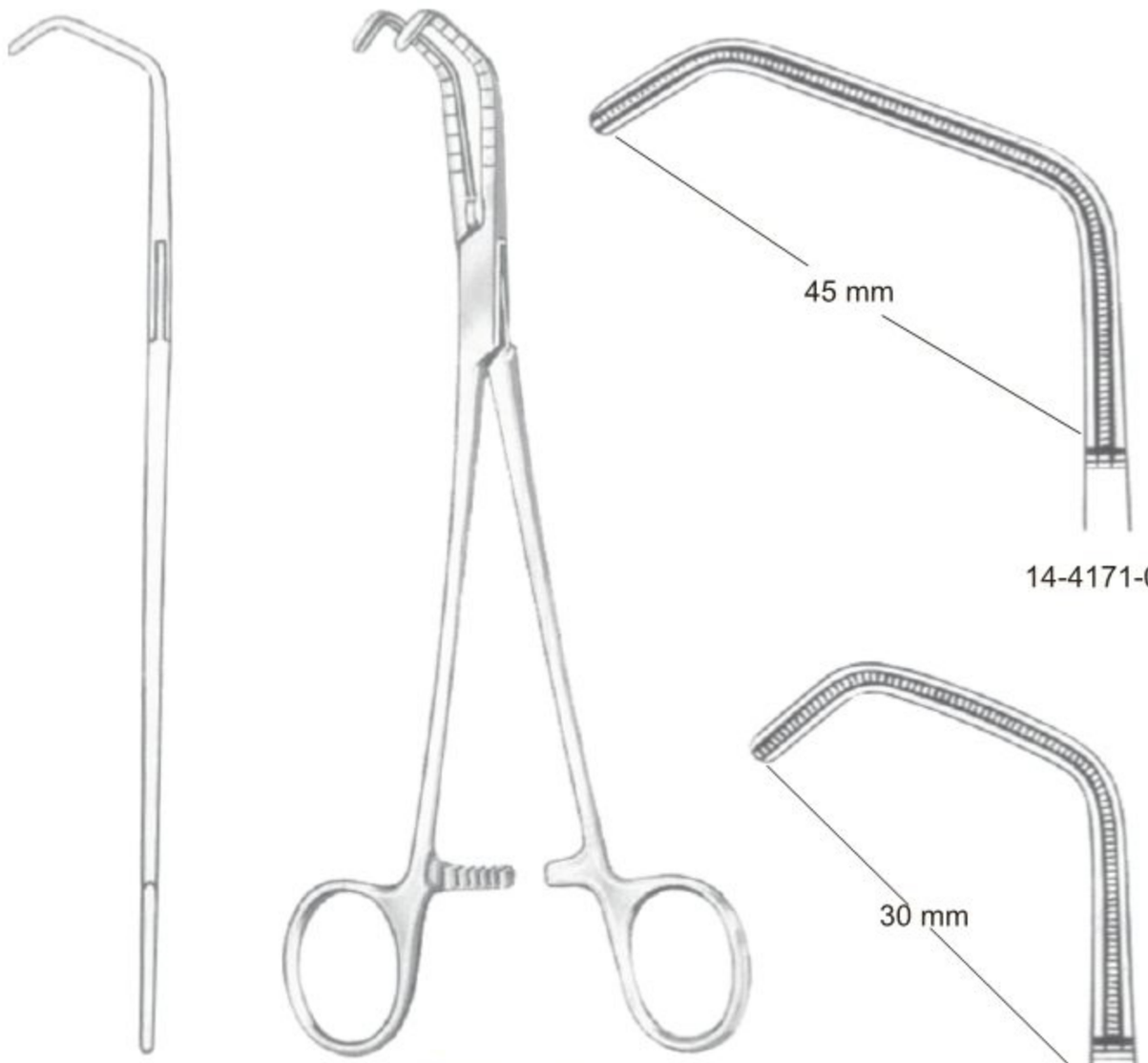
14-4169-02

De Bakey



De Bakey
14-4170-16
16 cm/6 ¼”

Graduated



De Bakey-Beck
14-4171-01 20.5 cm/8”
14-4171-02 21.0 cm/8 ¼”

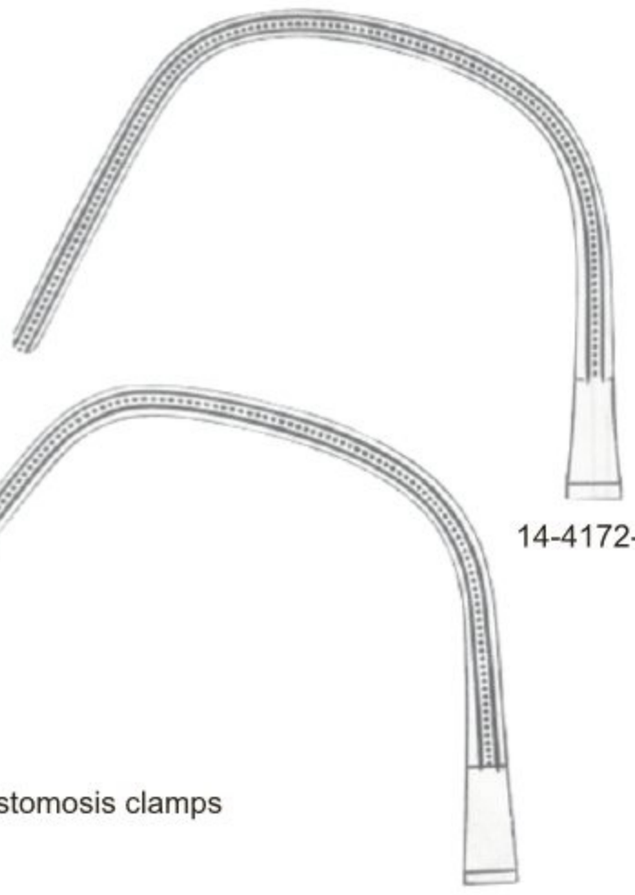
Atrauma Cardiovascular Forceps — EN
Atrauma cardiovascular-klemmen — DE
Atrauma pinzas-clamps cardiovasculares — ES

Sirgikal



Lambert-Kay
21 cm/8¼”

De Bakey



Aortic anastomosis clamps

14-4172-21

14-4172-21



De Bakey
14-4173-17
17 cm/6¾”



Beck
14-4174-17
17 cm/6¾”

De Bakey



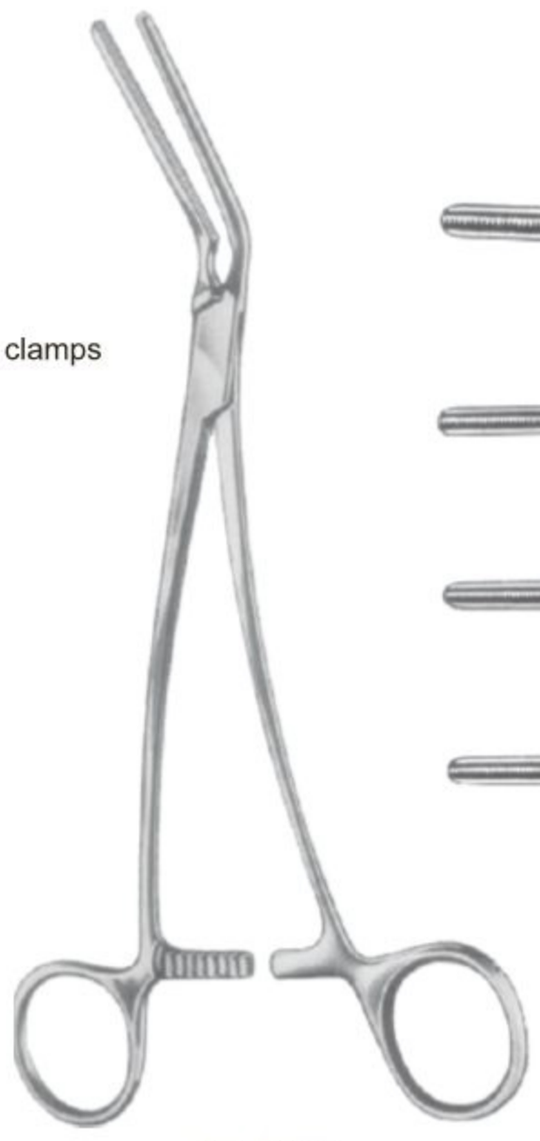
14-4175-20
20 cm/8”

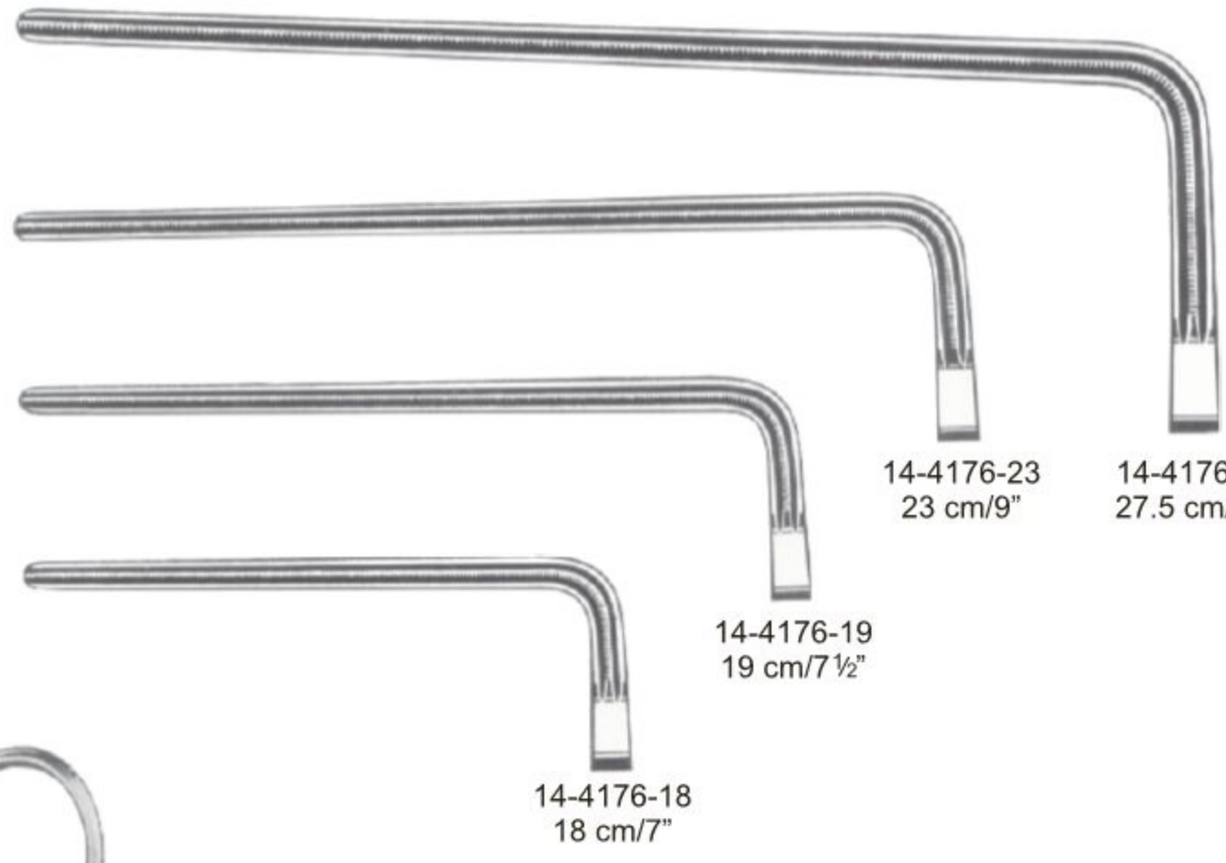
14-4175-22
22 cm/8¾”

14-4175-24
24 cm/9½”

14-4175-30
30.5 cm/12”

Multi purpose clamps





14-4176-23
23 cm/9”

14-4176-27
27.5 cm/11”

14-4176-19
19 cm/7½”

14-4176-18
18 cm/7”

De Bakey

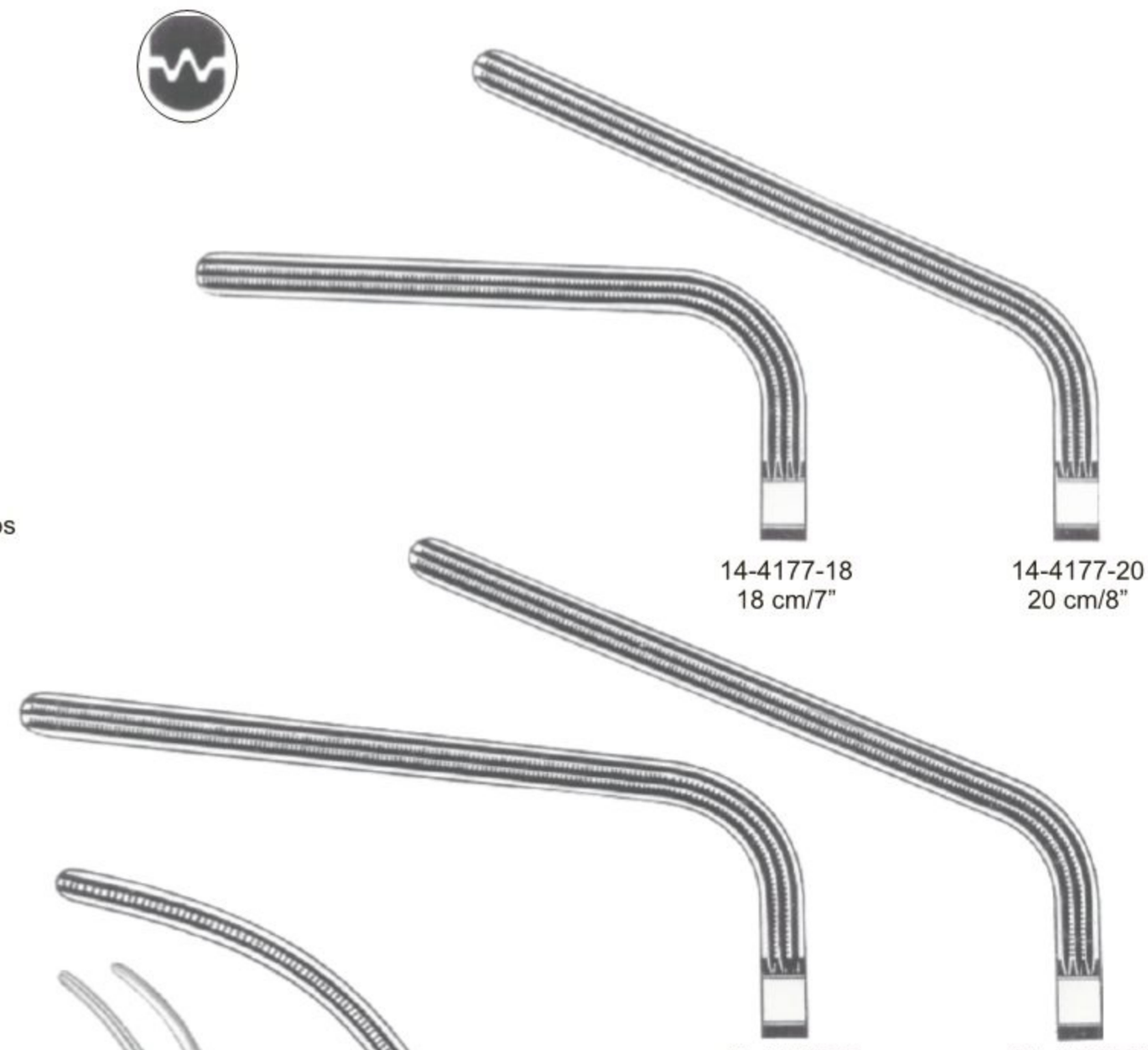
Atrauma Cardiovascular Forceps — EN
Atrauma cardiovascular-klemmen — DE
Atrauma pinzas-clamps cardiovasculares — ES

Sirgikal



Aortic anastomosis clamps

Morris-De Bakey



14-4177-18
18 cm/7”

14-4177-20
20 cm/8”

14-4177-23
23 cm/9”

14-4177-25
25 cm/10”



Glover
14-4178-24
24.5 cm/9¾”

Aorta aneurysm clamps



De Bakey



14-4179-24
24.5 cm/9¾”

14-4179-25
25.5 cm/10”

14-4179-26
26.5 cm/10½”

De Bakey-Bahnson

Coarctation clamps



Straight	cm/in	Curved
14-4180-21	21.5 cm/8½”	14-4181-21
14-4180-23	23.0 cm/9”	14-4181-23
14-4180-27	27.0 cm/10½”	14-4181-27
14-4180-31	31.5 cm/12½”	14-4181-31

Atrauma Hemostatic Forceps — EN
Atrauma Arterienklemmen — DE
Atrauma Pinzas hemostáticas — ES

Sirgikal

Multi purpose clamps

De Bakey



De Bakey-Rankin



14-4182-16
16 cm/6¼”



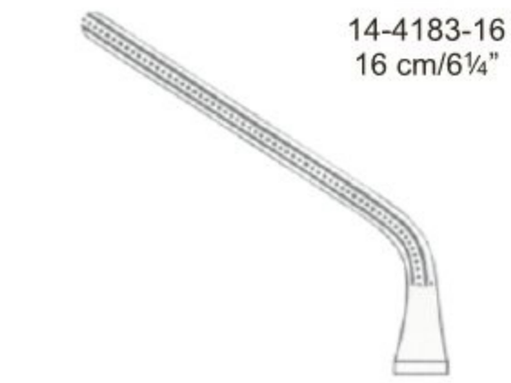
14-4182-16
16 cm/6¼”



Cooley



14-4183-16
16 cm/6¼”



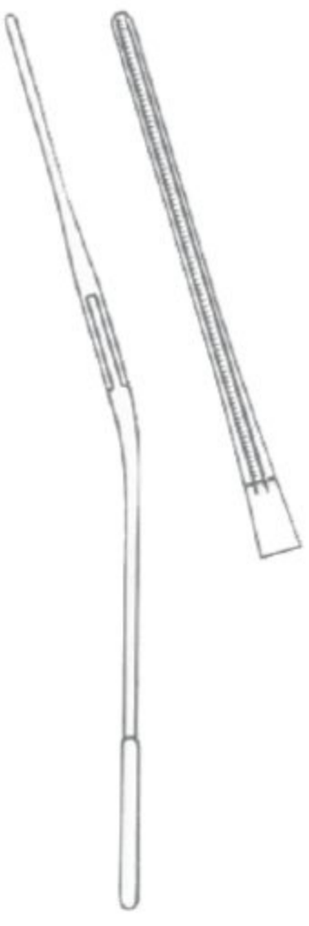
14-4183-15
15.5 cm/6”



14-4183-14
14.5 cm/5¾”



De Bakey
14-4184-17
17 cm/6¾”



14-4185-17

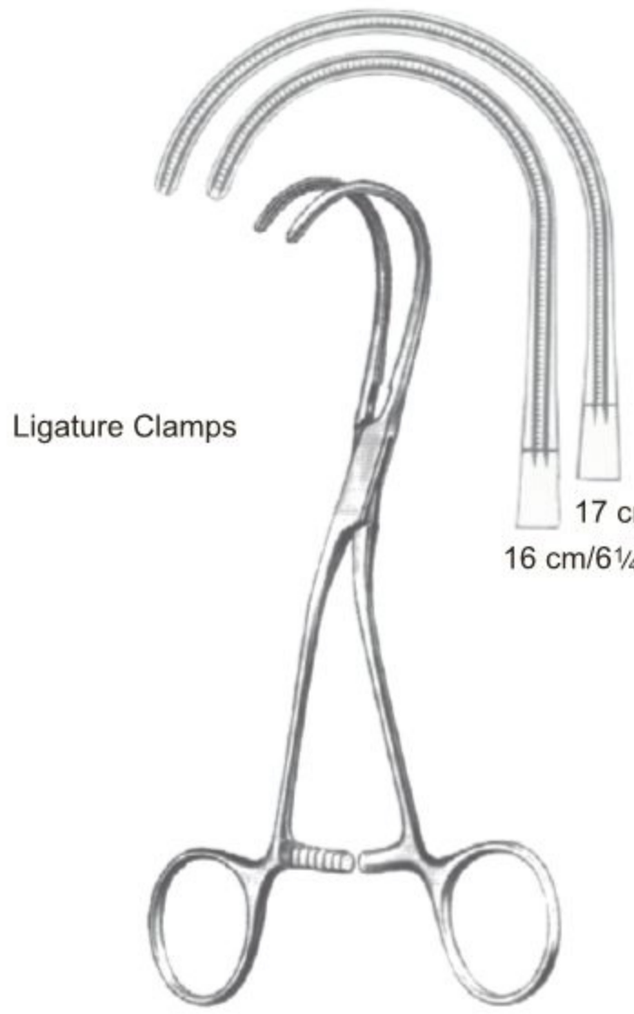


14-4186-17



14-4187-17

De Bakey



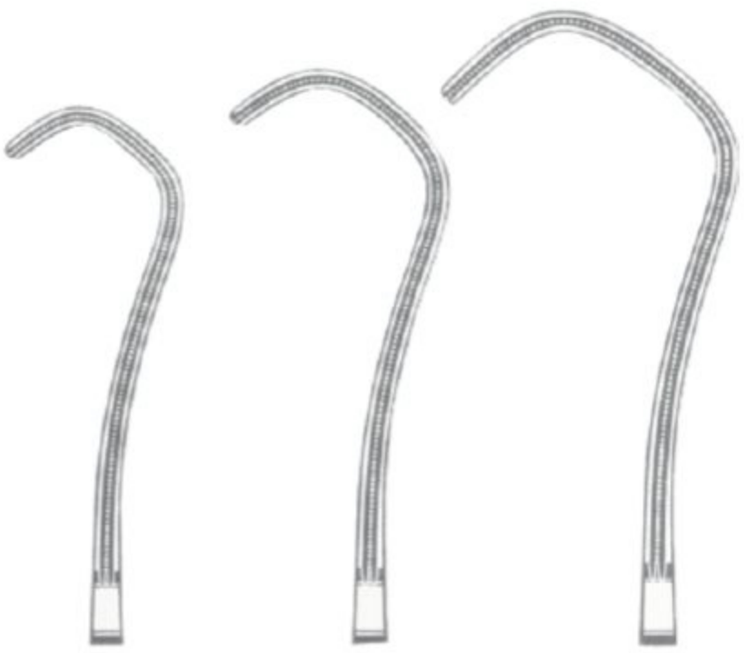
Ligature Clamps

17 cm/6¾"
16 cm/6¼"

14-4188-16 16cm/6¼"
14-4188-17 17cm/6¾"



Derra-De Bakey
17 cm/6¾"

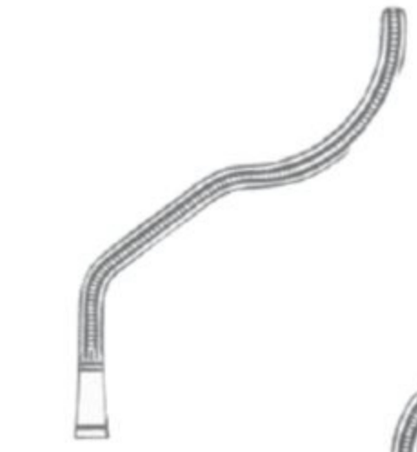


14-4189-01 14-4189-02 14-4189-03

Anastomosis Clamps



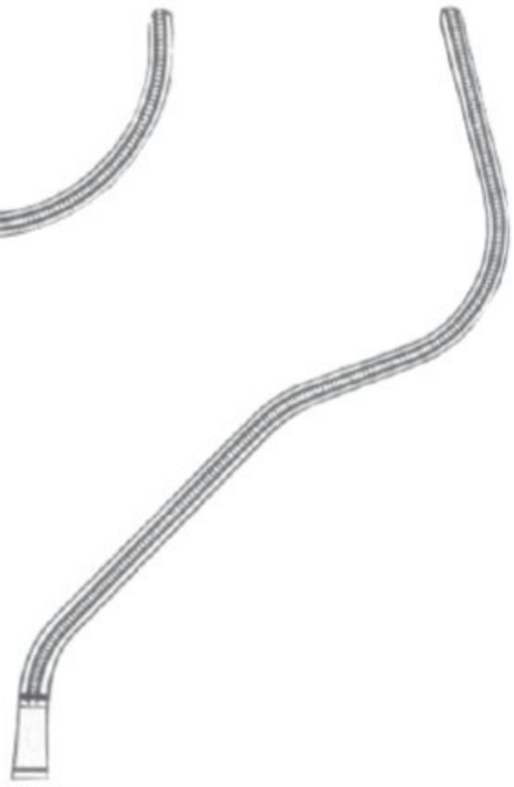
Profunda Clamps



14-4190-14
14 cm/5½"



14-4190-16
16 cm/6¼"



14-4190-18
18 cm/7"

Gregory

Atrauma Cardiovascular Forceps — EN
Atrauma cardiovascular-klemmen — DE
Atrauma pinzas-clamps cardiovasculares — ES

Sirgikal

Cooley

Coarctation Clamps



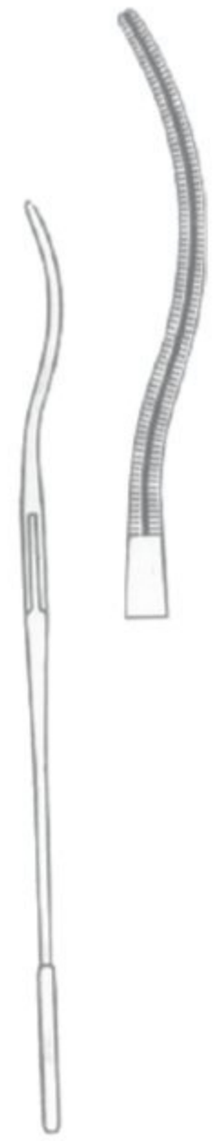
Cooley
14-4191-17
17 cm/6¾"



14-4192-17
17 cm/6¾"



14-4193-17
17 cm/6¾"



14-4194-17
17 cm/6¾"



Cooley
14-4195-20
20 cm/8"

Cooley



Cooley



14-4196-03
17 cm/6¾"

14-4197-02
15.5 cm/6"



14-4198-01
15 cm/6"



Cooley
14-4199-17
17 cm/6³ "

Atrauma Cardiovascular Forceps — EN
Atrauma cardiovascular-klemmen — DE
Atrauma pinzas-clamps cardiovasculares — ES

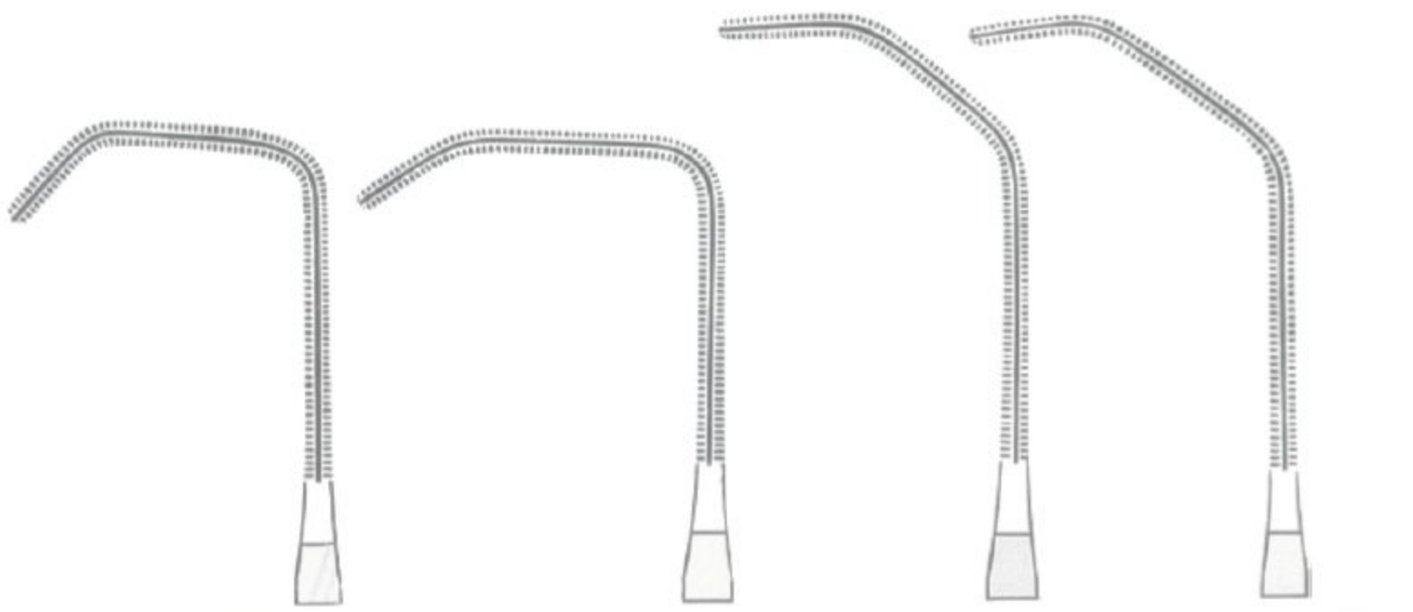
Sirgikal

Anastomosis clamps

Cooley



Cooley

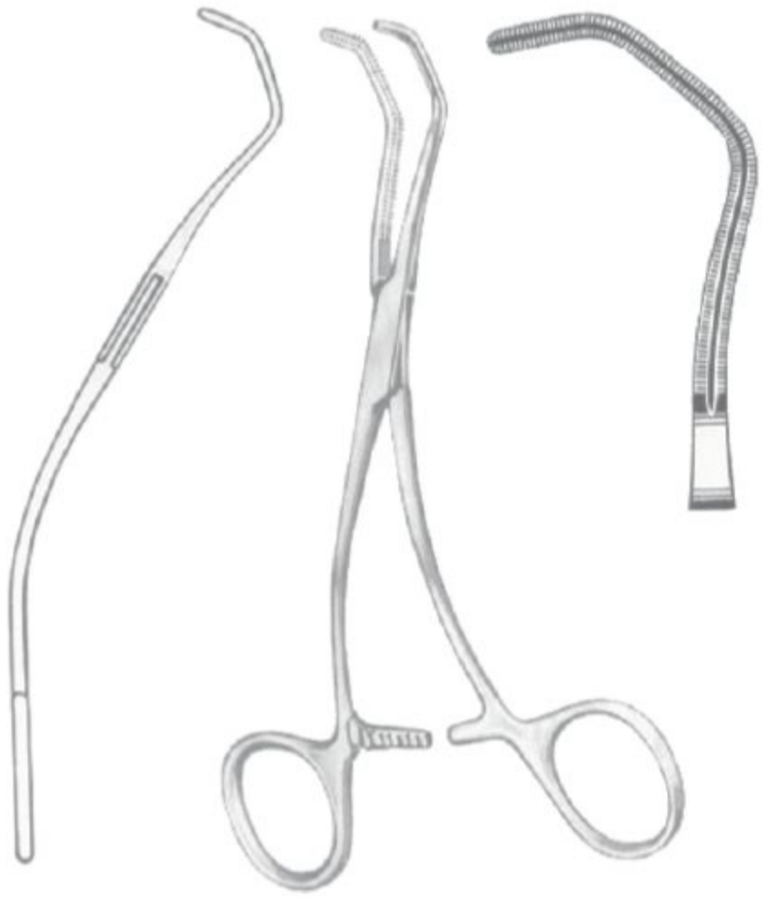


14-4200-01
16.5 cm/6½”

14-4200-02
16.5 cm/6½”

14-4200-03
17.5 cm/7”

29-0980714-4200
17.5 cm/7”



Cooley
14-4201-16
16 cm/6¼”

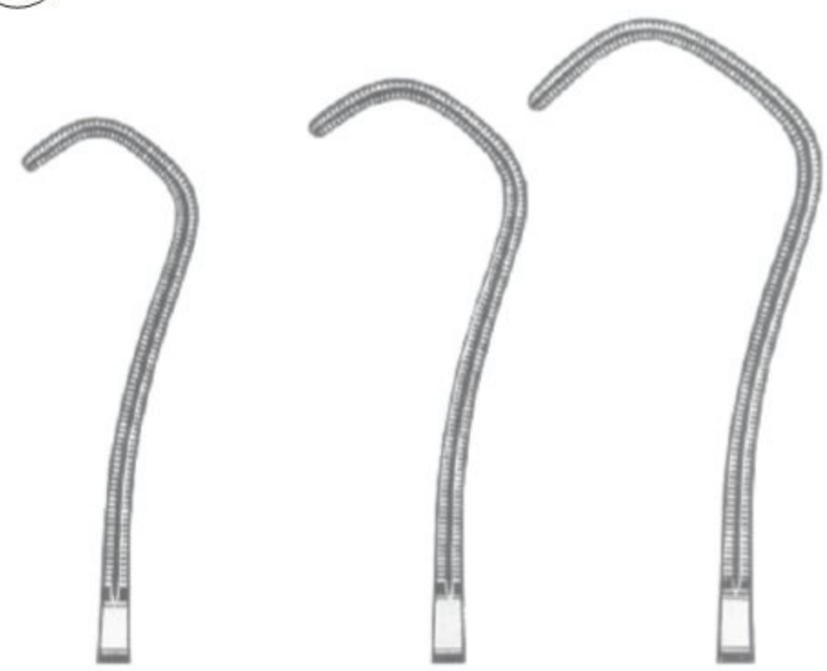


Beck
14-4202-17
17 cm/6¾”

Cooley



Cooley-Derra



14-4203-16
16 cm/6¼”

14-4203-17
17 cm/6¾”

14-4203-18
18 cm/7”

Ligature clamps



Cooley
14-4204-16 16 cm/6¼”
14-4204-17 17 cm/6¾”



17 cm/6¾”

16 cm/6¼”

Atrauma Cardiovascular Forceps — EN
Atrauma cardiovascular-klemmen — DE
Atrauma pinzas-clamps cardiovasculares — ES

Sirgikal

Cooley





14-4205-14 14-4206-14

Cooley
14 cm/5½”



Cooley
14-4207-14
14 cm/5½”



Cooley
14-4208-14
14 cm/5½”



Cooley
14-4209-14
14 cm/5½”



Cooley
14-4210-01
25 cm/10”



Cooley
14-4211-02
33 cm/13”



Cooley
14-4212-03
30 cm/12”



Cooley
14-4213-04
30 cm/12”



Cooley
14-4214-05
35 cm/13¾”

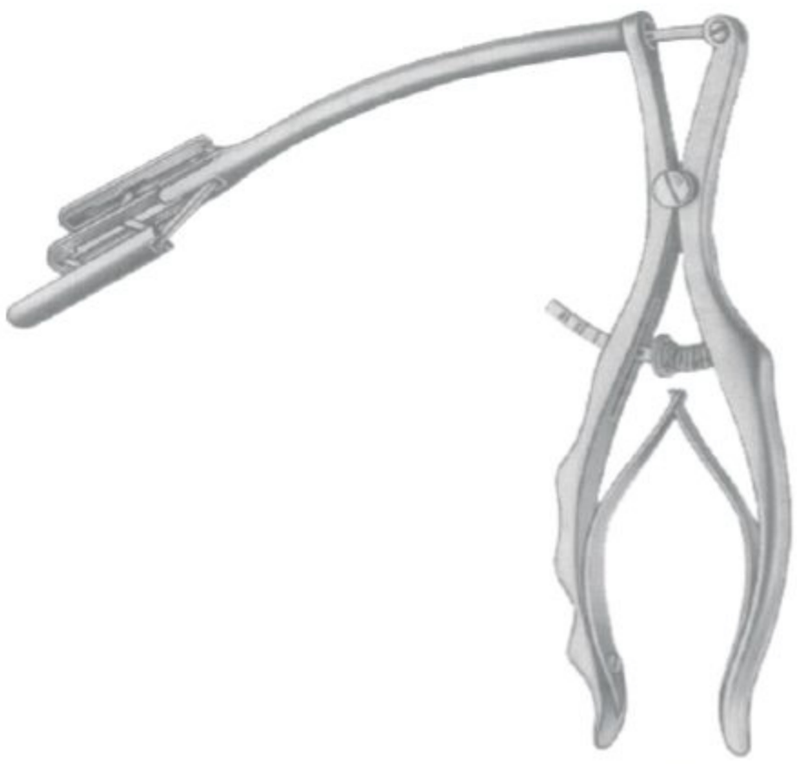
Tourniquets



Rumel-Belmont
14-4215-32 3.2 mm Ø
14-4215-64 6.4 mm Ø

Dilators — EN
Dilatatoren — DE
Dilatadores — ES

Sirgikal



Cooley
14-4216-00



Gerbode
14-4217-00



Tubbs
14-4218-00



De Bakey

mm Ø	19 cm/7½"	35 cm/14"
0.5	14-4219-05	14-4220-05
1.0	14-4219-10	14-4220-10
1.5	14-4219-15	14-4220-15
2.0	14-4219-20	14-4220-20
2.5	14-4219-25	14-4220-25
3.0	14-4219-30	14-4220-30
3.5	14-4219-35	14-4220-35
4.0	14-4219-40	14-4220-40
4.5	14-4219-45	14-4220-45
5.0	14-4219-50	14-4220-50
7.0	14-4219-70	14-4220-70
9.0	14-4219-90	14-4220-90

Malleable



Cooley
13 cm/5"



14-4221-05 0.5 mm Ø
14-4221-10 1.0 mm Ø
14-4221-15 1.5 mm Ø
14-4221-20 2.0 mm Ø
14-4221-25 2.5 mm Ø
14-4221-30 3.0 mm Ø
14-4221-40 4.0 mm Ø
14-4221-50 5.0 mm Ø

Sirgikal

Rib Shears, Sternum Scissors and Sternum Chisels — EN
Rippenscheren, Sternumschere, Sternummeißel — DE
Costótomos, Tijera de esternón, cincel de esternón — ES



Sauerbruch
14-4222-24 24 cm/9½"
14-4222-26 26 cm/10¼"



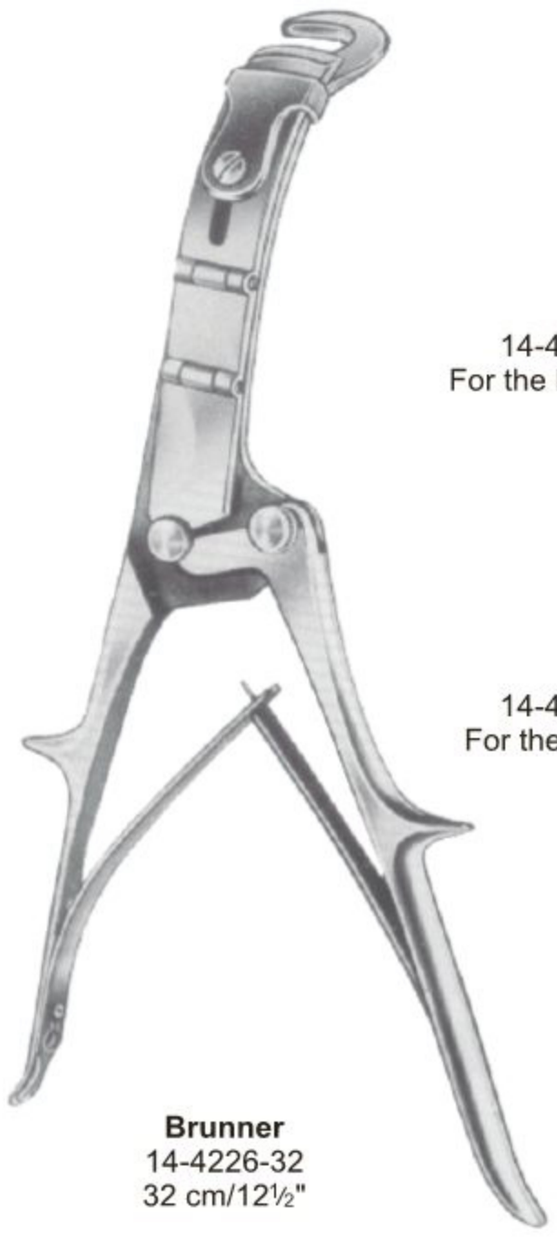
Giertz-Stille
14-4223-27
27 cm/10½"



Sauerbruch-Frey
14-4224-36
36 cm/14"



Bethune
14-4225-34
34 cm/13½"



Brunner
14-4226-32
32 cm/12½"

14-4226-32
For the Right Hand

14-4227-32
For the left Hand



Lebsche
14-4228-24
24.5 cm/9¾"



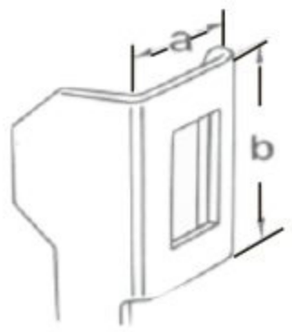
Finocchietto-Baby

	a	b	c
14-4229-00	18 mm	21 mm	105 mm

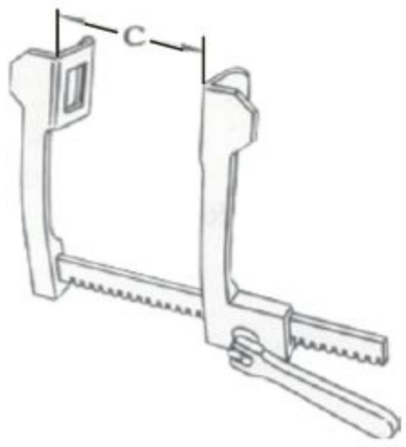


Finocchietto

Scheme of Dimensions



Size of Blades



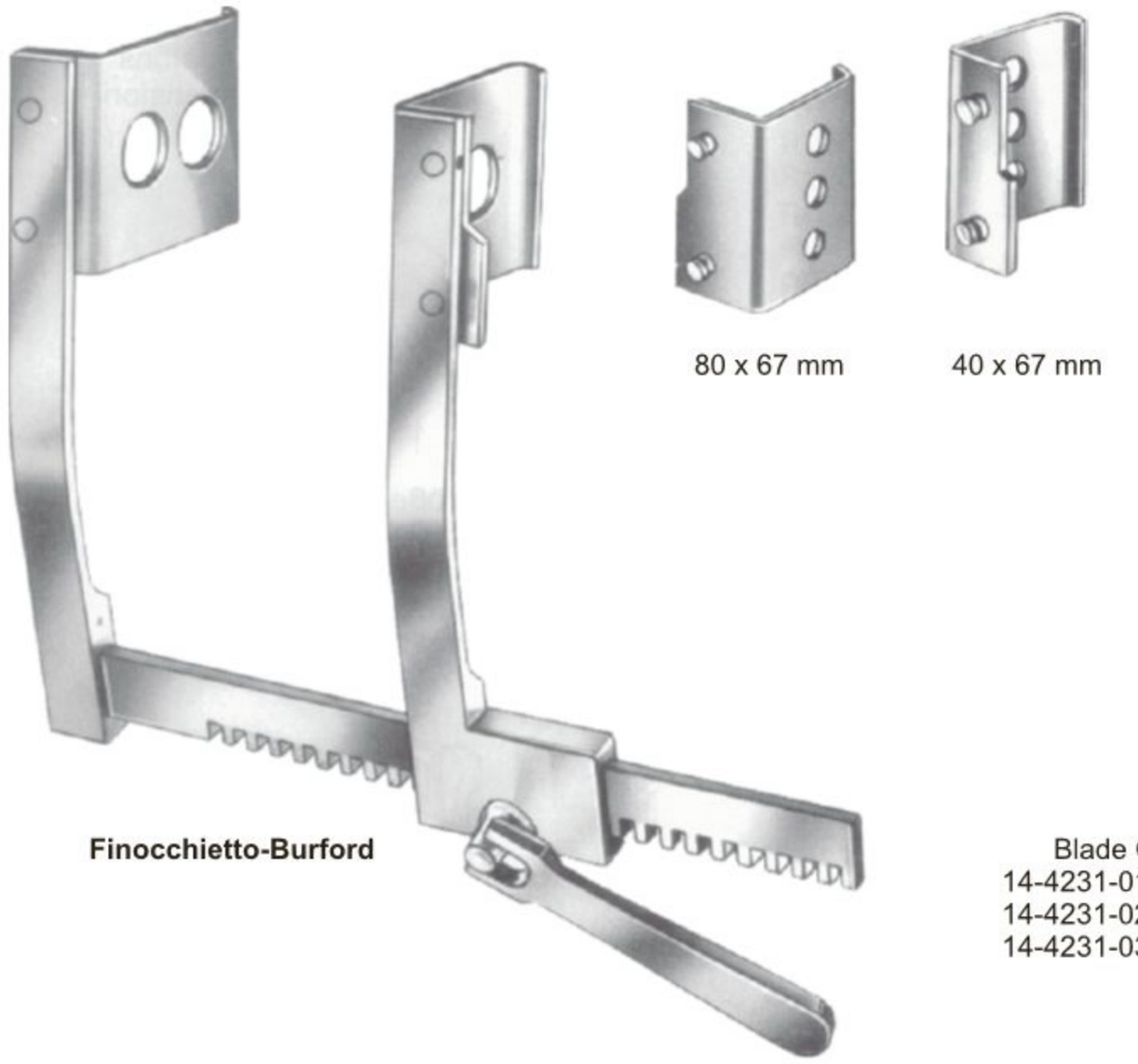
Total Spread

	a	b	c
14-4230-01	36 mm	45 mm	165 mm
14-4230-02	44 mm	65 mm	200 mm
14-4230-03	44 mm	65 mm	250 mm
14-4230-04	44 mm	65 mm	300 mm
14-4230-05	65 mm	65 mm	200 mm
14-4230-06	65 mm	65 mm	250 mm
14-4230-07	65 mm	65 mm	300 mm

Rib Spreaders — EN
Rippensperrer — DE
Separadores costales — ES

Sirgikal

With 2 Pairs of Interchangeable Blades



80 x 67 mm

40 x 67 mm

Finocchietto-Burford

Blade Opening
14-4231-01 200 mm/8"
14-4231-02 250 mm/10"
14-4231-03 305 mm/12"



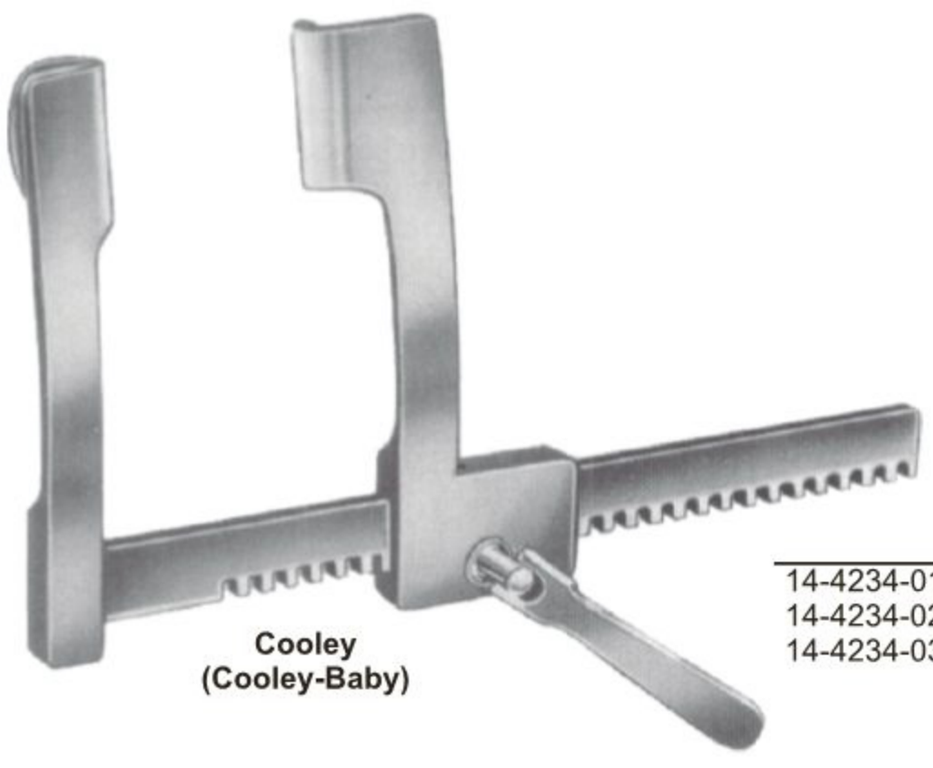
Tuffier

	a	b	c
14-4232-00	50 mm	45 mm	165 mm



Haight

	a	b	c
14-4233-00	30 mm	30 mm	115 mm



Cooley
(Cooley-Baby)

	a	b	c
14-4234-01	15 mm	30 mm	75 mm
14-4234-02	21 mm	45 mm	145 mm
14-4234-03	32 mm	50 mm	190 mm

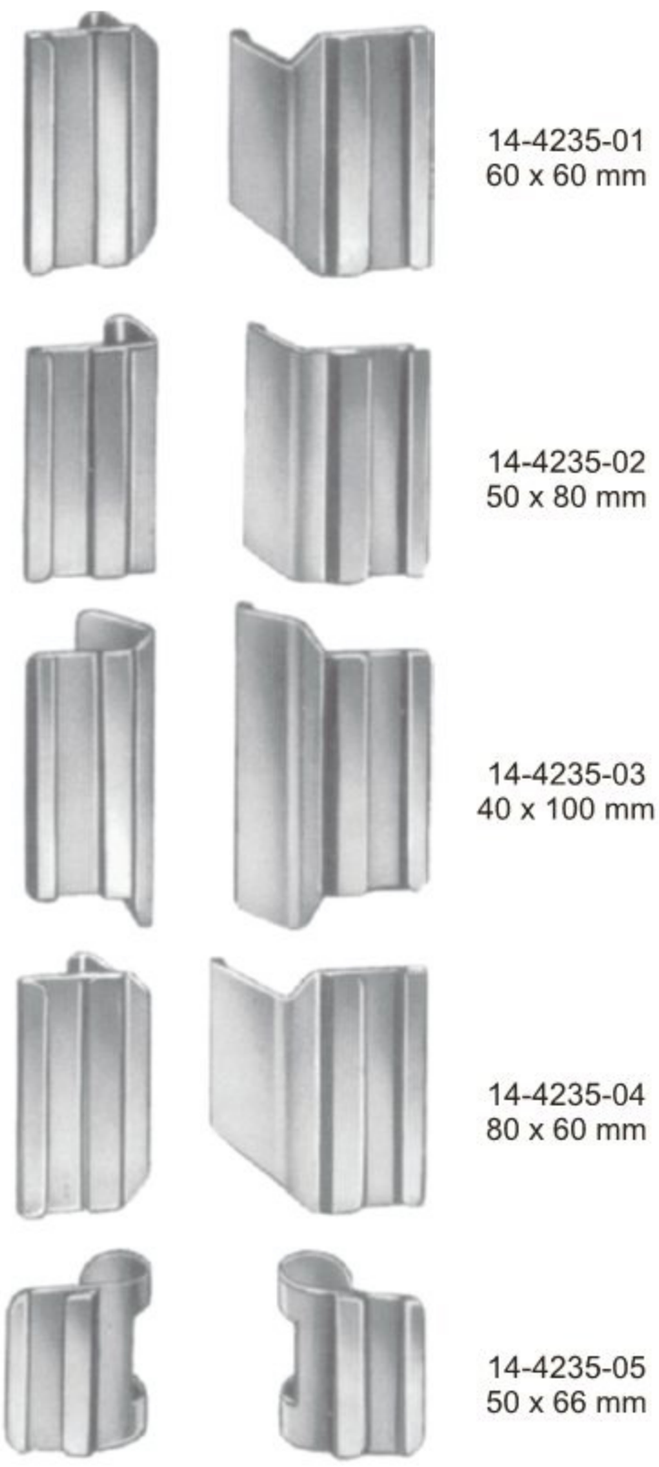
Rib Spreaders — EN
Rippensperrer — DE
Separadores costales — ES

Sirgikal



Spreader only

De Bakey
14-4235-00
With 3 Pairs of Blades
14-4235-01
14-4235-02
14-4235-03



14-4235-01
60 x 60 mm

14-4235-02
50 x 80 mm

14-4235-03
40 x 100 mm

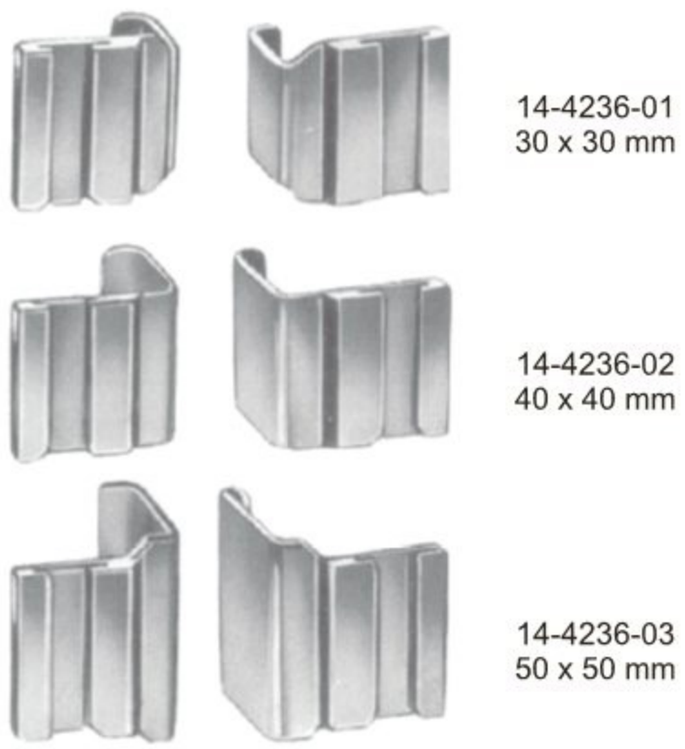
14-4235-04
80 x 60 mm

14-4235-05
50 x 66 mm



Spreader only

De Bakey
14-4236-00
With 3 Pairs of Blades



14-4236-01
30 x 30 mm

14-4236-02
40 x 40 mm

14-4236-03
50 x 50 mm

◀ Fig. 1 15 cm/6" ▶
◀ Fig. 2 20 cm/8" ▶



Morse-Favaloro
Fig. 1 14-4237-01
Fig. 2 14-4237-02

75 x 75 mm

Thoracic Retractor



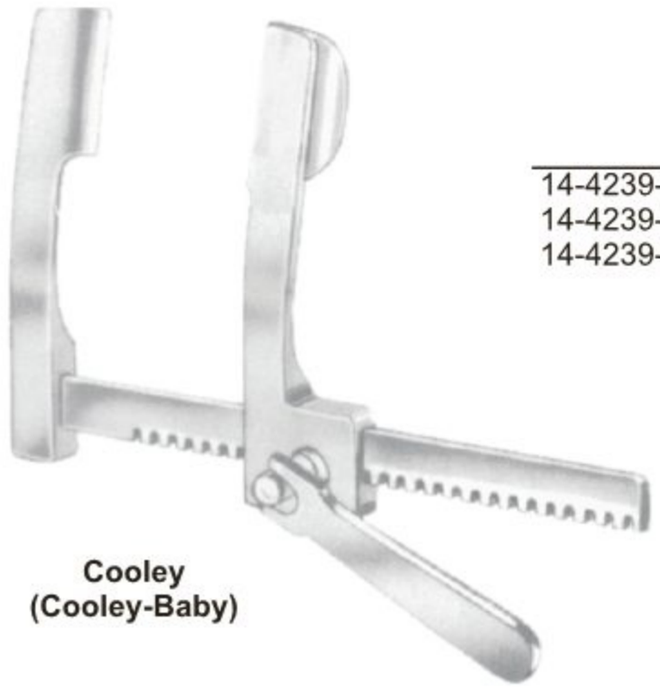
42 x 65 mm



(Mercedes-Retractor)
14-4238-00
Complete

Rib Spreaders — EN
Rippensperrer — DE
Separadores costales — ES

Sirgikal



Cooley
(Cooley-Baby)

	a	b	c
14-4239-01	12 mm	17 mm	75 mm
14-4239-02	16 mm	30 mm	105 mm
14-4239-03	37 mm	49 mm	200 mm



Castaneda

	a	b	c
14-4240-01	10.5 mm	32 mm	65 mm
14-4240-02	12 mm	45 mm	70 mm
14-4240-03	15 mm	60 mm	120 mm



Finocchietto-Baby-Haight

	a	b	c
14-4241-01	15 mm	15 mm	75 mm
14-4241-02	31 mm	31 mm	100 mm
14-4241-03			

Sirgikal

EN — Rib Spreaders
DE — Rippensperrer
ES — Separadores costales



Finocchietto

	a	b	c
14-4242-01	38 mm	44 mm	135 mm
14-4242-02	52 mm	62 mm	135 mm
14-4242-03	85 mm	65 mm	135 mm



Burford
With 2 Pairs of Blades

For Child	a	b	c
	48 mm	42 mm	135 mm
14-4243-00	34 mm	42 mm	135 mm
14-4243-01	65 mm	62 mm	180 mm
	47 mm	62 mm	
14-4243-02	65 mm	62 mm	260 mm
	47 mm	62 mm	
14-4243-03	65 mm	62 mm	300 mm
	47 mm	62 mm	

Rib Contractors, Lung Spatulas — EN
Rippenkontraktoren, Lungenspatel — DE
Aproximadores para costillas, Espátula pulmonar — ES

Sirgikal



Lemmon
14-4244-18
18 cm/7"



Sellors
14-4245-19
19 cm/7½"



Bailey-Baby
14-4246-14
14 cm/5½"



Bailey
14-4247-16
16 cm/6¼"



Bailey-Gibbon
14-4248-16
16 cm/6¼"



Allison
14-4249-25 25.5 cm/10"
14-4249-30 30.0 cm/12"

Lung Spatulas



14-4250-30
30 cm/12”

EN Neurosurgery

DE Neurochirurgie

ES Neuro Cirugía

Page 358 to 388

Sirgikal 2



Hook Handle



Gigli
15-4301-00

Wire Saws



Gigli
15-4302-30 30 cm/12”
15-4302-40 40 cm/16”
15-4302-50 50 cm/20”

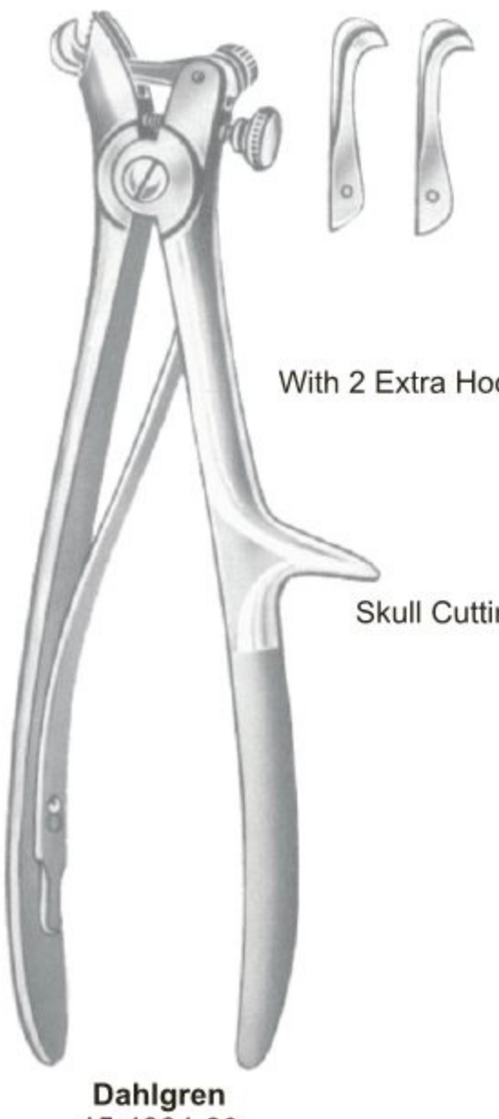
Conductors



Martel
15-4303-33
33 cm/13”

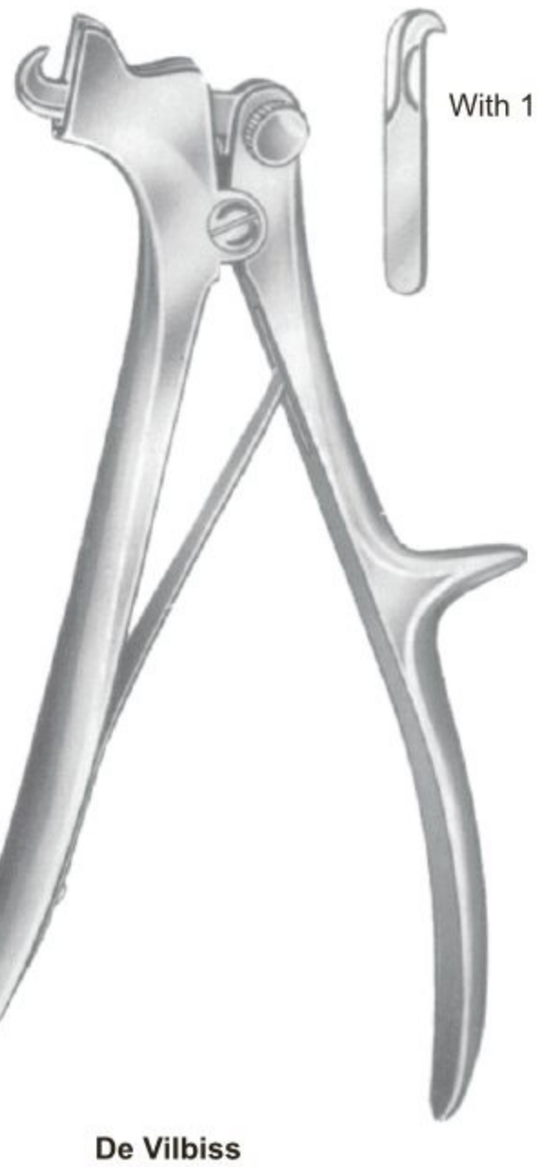
With 2 Extra Hooks

Skull Cutting Forceps



Dahlgren
15-4304-20
20 cm/8”

With 1 Hook Each



De Vilbiss
15-4305-21
21 cm/8¼”

Cervical Traction Tongs — EN
Schädelhalter — DE
Pinzas de tracción cranial — ES

Sirgikal



Crutchfield
15-4306-00



Crutchfield
15-4307-00



15-4308-00

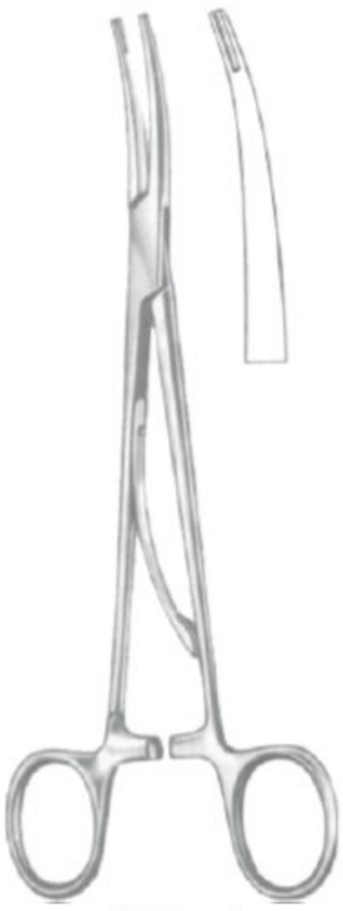


Crutchfield
15-4309-00
Complete With 2 Drills

Applying and Removing Forceps



Raney
15-4310-00
16 cm/6¼“



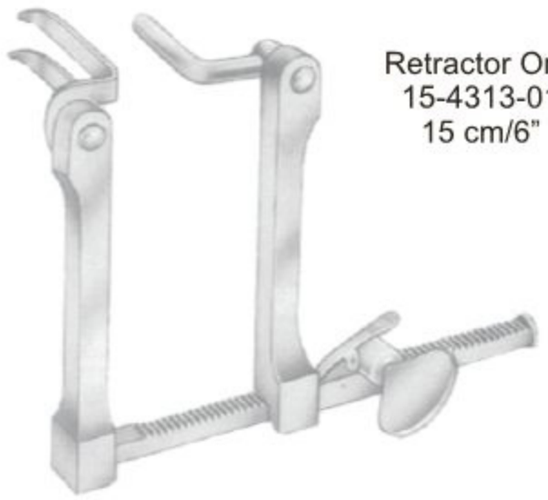
McKenzie
15-4311-15 15 cm/6“
15-4311-19 19 cm/7½“



Olivecrona-Tonnis
15-4312-14

Lamina Spreaders — EN
Wirbelkörperspreizer — DE
Separadores para cuerpos vertebrales — ES

Sirgikal



Retractor Only
15-4313-01
15 cm/6”

Caspar
15-4313-00

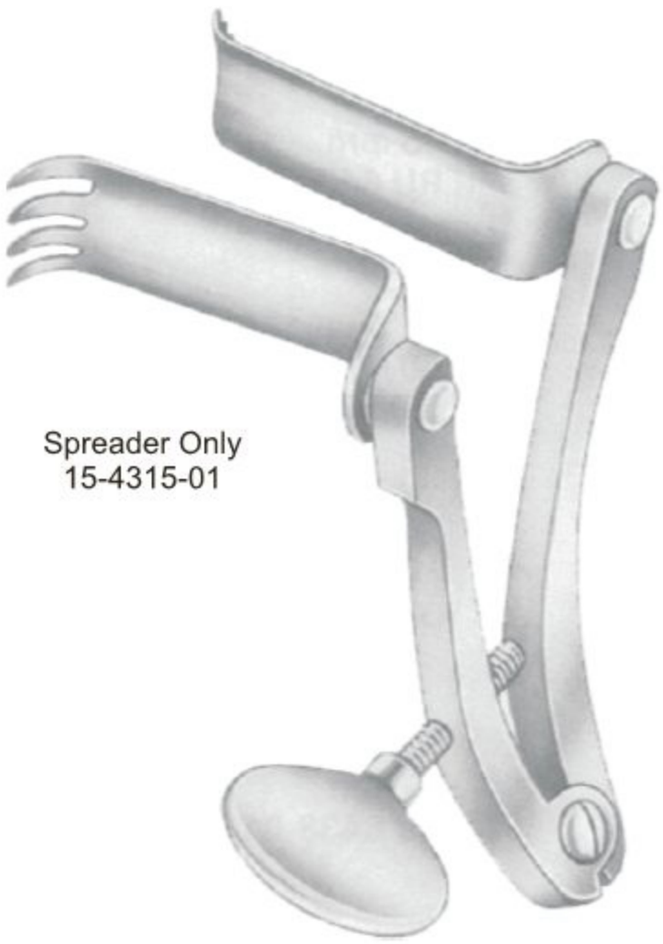
Retractor Complete With
1 Blade Each
15-4313-40
15-4313-50



Retractor Only
15-4314-01
12 cm/4¾”

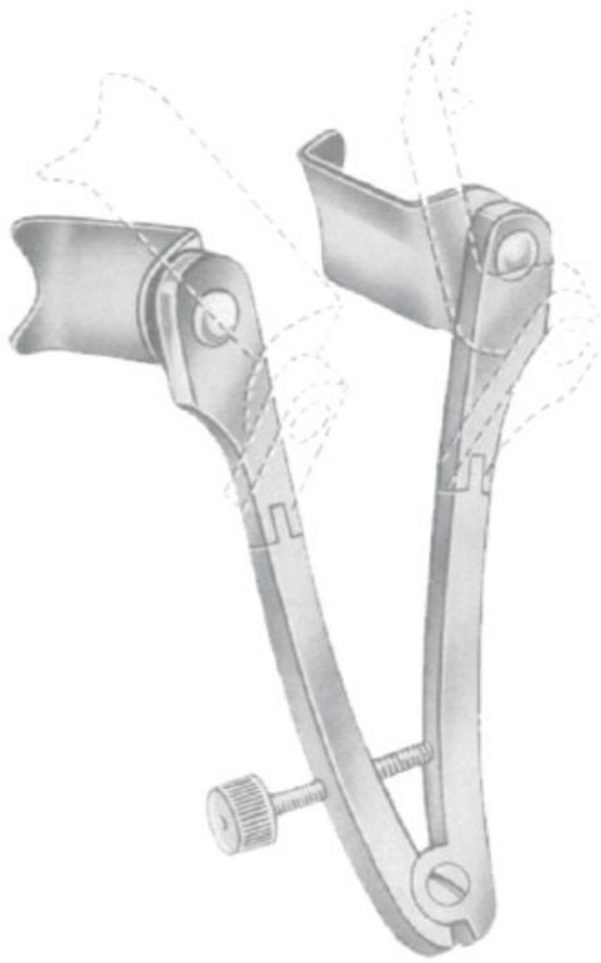
Caspar
15-4314-00

Retractor Complete With
1 Blade Each
15-4314-40
15-4314-50



Spreader Only
15-4315-01

Caspar
15-4315-00
Retractors Only
Spreade Complete With
1 Blade Each
15-4315-45
15-4315-60



Spreader Only
15-4316-01

Caspar
15-4316-00
Spreader Only
Reractor Complete With
1 Blade Each
15-4316-40
15-4316-60



15-4317-01
15 cm/6”
Retractor only

Caspar
15-4317-00
15-4317-45
15-4317-65
Retractor complete with
1 blade each



15-4318-01
15 cm/6”
Retractor only

Caspar
15-4318-00
15-4318-45
15-4318-65
Retractor adjustable, con
1 blade each



15-4319-01
Retractor only
with 1 fixed blade

Caspar
15-4319-00
Retractor complete,
eith 5 blades



15-4319-40
40 mm



15-4319-45
45 mm



15-4319-50
50 mm



15-4319-55
55 mm



15-4319-60
60 mm

Lamina Spreaders — EN
Wirbelkörperspreizer — DE
Separadores para cuerpos vertebrales — ES

Sirgikal



15-4320-01
Retractor only

Cloward
15-4320-00
25 cm/10”
complete with 5 blades



15-4320-40
15x40 mm

15-4320-45
15x45 mm



15-4320-50
15x50 mm



15-4320-55
15x55 mm



15-4320-60
15x60 mm



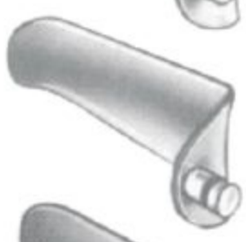
15-4321-01
Retractor only

Cloward
15-4321-00
15 cm/6”
complete with 5 blades



15-4321-40
15x40 mm

15-4321-45
15x45 mm



15-4321-50
15x50 mm



15-4321-55
15x55 mm



15-4321-60
15x60 mm



Inge
15-4322-16
16 cm/6¼”



Inge
15-4323-25
27 cm/10¾”



Cloward
15-4324-15
15 cm/6”



Cloward
15-4325-16
16 cm/6¼”

Lamina Spreaders — EN
Wirbelkörperspreizer — DE
Separadores para cuerpos vertebrales — ES

Sirgikal

Muscle blades



15-4329-50
20x50 mm

15-4329-60
20x60 mm

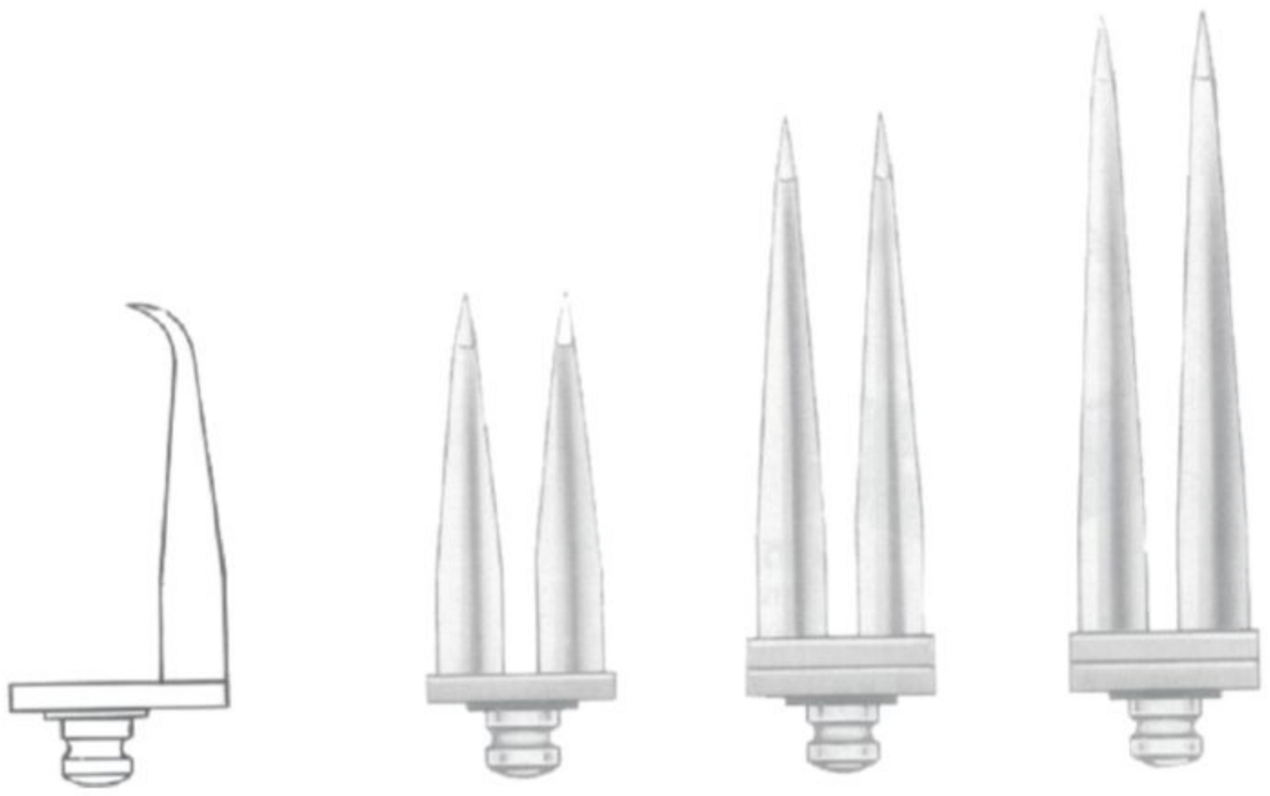
15-4329-70
20x70 mm



Frame
15-4326-01

Hey
15-4327-00
15-4328-00
23 cm/9”

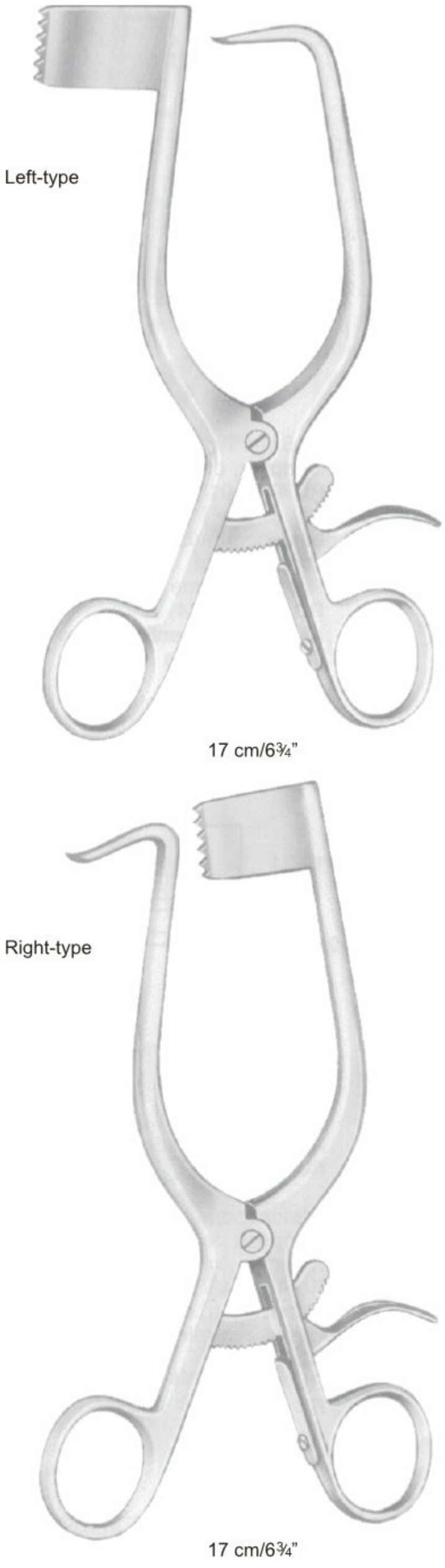
Vertebra-pins



15-4330-50
50 mm

15-4330-60
60 mm

15-4330-70
70 mm



	Left-type	Right-type
50x10 mm	15-4331-01	15-4332-01
60x10 mm	15-4331-02	15-4332-02
70x10 mm	15-4331-03	15-4332-03
50x20 mm	15-4333-01	15-4334-01
60x20 mm	15-4333-02	15-4334-02
70x20 mm	15-4333-03	15-4334-03

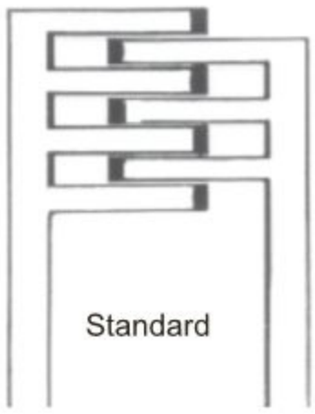
Muscle Retractors — EN
Muscle Retraktoren — DE
Los retractores del músculo — ES

Sirgikal

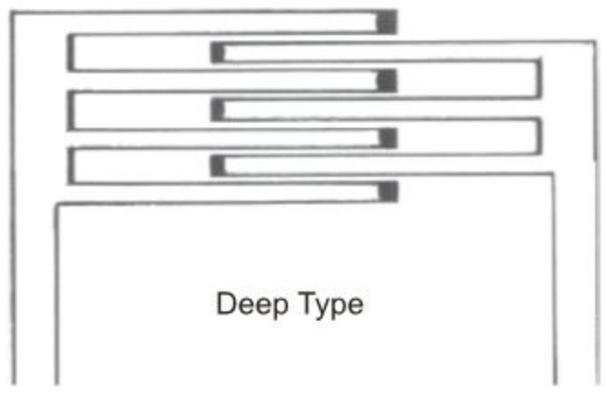




Henly



15-4335-00 14.5 cm/5¾"	Complete Consisting of	15-4336-00 17 cm/6¾"
15-4335-01	Frame	15-4336-01
15-4335-21	Centre Blades	15-4336-21
15-4335-22		15-4336-22
15-4335-23		15-4336-23



15-4337-00 14.5 cm/5¾"	Complete Consisting of	15-4338-00 17 cm/6¾"
15-4337-01	Centre Blades	15-4338-01
15-4337-21		15-4338-21
15-4337-22		15-4338-22
15-4337-23		15-4338-23



Davis
15-4339-24
24.5 cm/9 ¾”



Toennis
15-4340-25
25 cm/10”





Frazier
15-4341-15



Hoen
15-4342-15



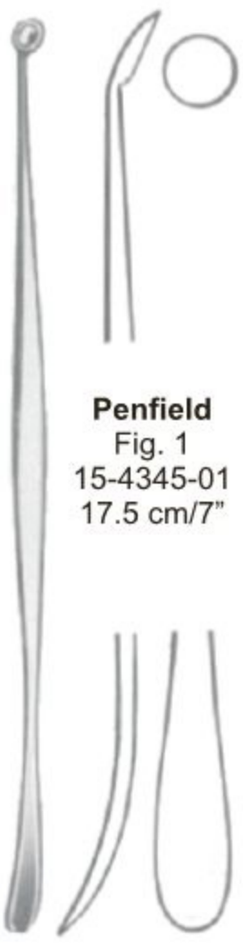
Hoen
15-4343-15

15 cm/6”



Love-Adson
15-4344-16
16 cm/6½”

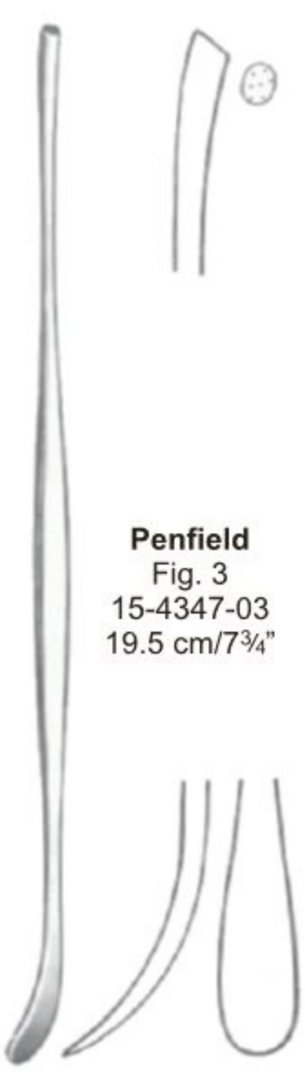




Penfield
Fig. 1
15-4345-01
17.5 cm/7”



Penfield
Fig. 2
15-4346-02
19.5 cm/7¾”



Penfield
Fig. 3
15-4347-03
19.5 cm/7¾”



Penfield
Fig. 4
15-4348-04
21.5 cm/8 ½”

Penfield
Fig. 5
15-4349-05
29 cm/11½”

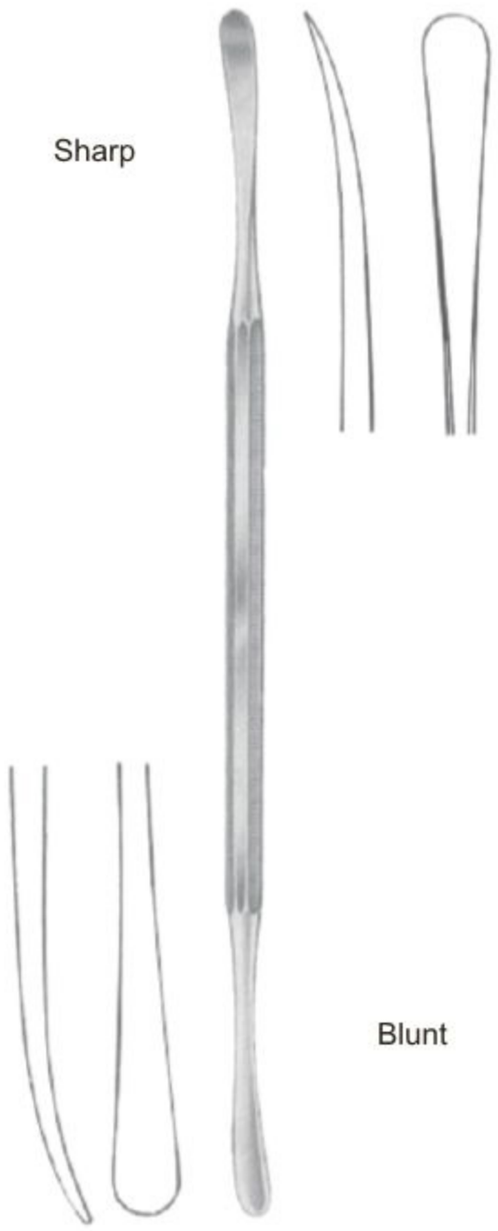
Dura Dissectors and Elevators — EN
Dura-Dissektoren, Elevatoren — DE
Disecacores para dura-madre, Elevadores — ES

Sirgikal



Sachs
15-4350-21
21 cm/8¼”

Sharp



Blunt

15-4351-22
22 cm/8¼”



Woodsen
15-4352-25
25 cm/10”



Frager
15-4353-20
20 cm/8”



Frager
15-4354-20
20 cm/8”



Sachs
15-4355-21
21 cm/8¼”



Milligan
15-4356-21
21 cm/8¼“



Olivecrona
15-4357-18 18 cm/7“
15-4357-24 24 cm/9½“



Olivecrona
15-4358-19 19.5 cm/7¾“
15-4358-24 24 cm/9½“



Horsley
15-4359-20
20 cm/8“



Sachs
15-4360-21
21 cm/8¼“

Brain Spatulas, Malleable Spatulas — EN
Hirnspatel, Temperguss Spatel — DE
Espátulas cerebrales, Espátulas maleable — ES

Sirgikal



Cushing

17 cm/6¾”	15-4361-17
20 cm/8”	15-4361-20
28 cm/11”	15-4361-28



Olivecrone
18 cm/7”
Width of Spatulas

Concave	Upper end mm	Lower end mm	Convex
15-4362-01	7	9	15-4363-01
15-4362-02	11	13	15-4363-02
15-4362-03	15	18	15-4363-03
15-4362-04	18	22	15-4363-04



Width of Spatulas

Upper end mm		Lower end mm
7	15-4364-08	8
10	15-4364-11	11
13	15-4364-13	14
16	15-4364-17	17
19	15-4364-20	20
22	15-4364-25	22

Heifetz
20 cm/8”



Width of Spatulas

	mm
15-4365-08	8
15-4365-11	11
15-4365-13	14
15-4365-17	17

Length of Spatulas

Heifetz
15.5 cm/6”



Width of spatulas

Upper end	Lower end	
mm	mm	
7	9	15-4366-09
11	13	15-4366-13
15	18	15-4366-18
18	22	15-4366-22

18 cm/7”



20 cm/8”
12 mm 15-4367-12
17 mm 15-4367-17



20 cm/8”
14 mm 15-4368-14
17 mm 15-4368-17
20 mm 15-4368-20



6 mm

15-4369-01
19cm/7½”

6 mm

Love
15-4370-02
19 cm/7½”



6 mm

15-4371-03



Love
15-4372-21
21 cm/8¼”

Nerve Root Retractors — EN
Nervwurzelhaken — DE
Separadores de raíz de nervios — ES

Sirgikal

Length of spatulas



70 mm
3 mm 15-4373-03

100 mm
15-4374-03



5 mm 15-4373-05

15-4374-05



7 mm 15-4373-07

15-4374-07



Love



Scoville
23 cm/9”

7 mm 15-4375-07
9 mm 15-4375-09



Holsher
7mm 15-4376-07
9mm 15-4376-09
24 cm/9½"



8 mm 15-4377-08
13 mm 15-4377-13







15-4379-01



15-4379-02



15-4379-03



15-4379-04

	Taylor		Oldberg
30x 70 mm	15-4378-07	17 cm/6¾"	21 cm/8¼"
30x100 mm	15-4378-10	17 cm/6¾"	

Nerve Root Retractors — EN
Nervwurzelhaken — DE
Separadores de raíz de nervios — ES

Sirgikal



Cushing
15-4380-19 19 cm/7¾”
15-4380-28 28 cm/11”



Smithwick
15-4381-17 17 cm/6½”
15-4381-21 21 cm/8¼”



Cushnig
15-4382-14
14 cm/5½”



Adson
20 cm/8”



15-4383-01



15-4383-02



Cloward
15-4384-16
16 cm/6½”



Hoen
15-4385-22
22 cm/8¾”



Dandy
15-4386-01
20 cm/8”



Dandy
15-4387-02
20 cm/8”



Dandy
15-4388-03
20 cm/8”



Smithwick
15-4389-29
29 cm/11¾”



Scoville
15-4390-30
30 cm/12”



Scoville
15-4391-30
30 cm/12”

Nerve Retractors and Knives — EN
Nerve Retraktoren und Messer — DE
Retractores del nervio y Cuchillos — ES

Sirgikal 2



Graham
15-4392-16
16.5 cm/6½”



Toennis
15-4393-15
15 cm/6”



Frazier
15-4394-13 13 cm/5”
15-4394-18 18 cm/7”



Toennis
15-4395-13 13 cm/5”
15-4395-18 18 cm/7”



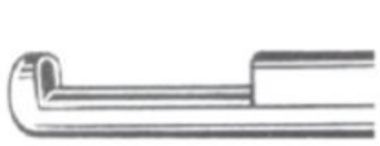
Olivecrona
15-4396-23
23 cm/9”



Olivecrona
15-4397-20
20.5 cm/8”



Ferris-Smith-Kerrison

		Width of Bite	Length of Shaft 15 cm/6"	20 cm/8"	18 cm/7"
Cutting Upward		0.6 mm			15-4404-00
		1 mm			15-4404-01
		2 mm			15-4404-02
		3 mm	15-4398-03	15-4401-03	15-4404-03
		4 mm			15-4404-04
		5 mm	15-4398-05	15-4401-05	15-4404-05
Cutting Upward 40°		0.6 mm			15-4405-00
		1 mm			15-4405-01
		2 mm			15-4405-02
		3 mm	15-4399-03	15-4402-03	15-4405-03
		4 mm			15-4405-04
		5 mm	15-4399-05	15-4402-05	15-4405-05
Cutting Downwards		0.6 mm			15-4406-00
		1 mm			15-4406-01
		2 mm			15-4406-02
		3 mm	15-4400-03	15-4403-03	15-4406-03
		4 mm			15-4406-04
		5 mm	15-4400-05	15-4403-05	15-4406-05

Intervertebral Disc Rongeurs — EN
Bandscheibenstanzen — DE
Pinzas cortantes para discos intervertebrales — ES

Sirgikal

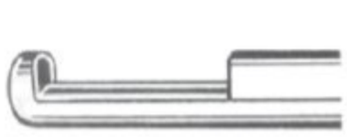


Ferris-Smith-Kerrison

		Width of Bite	Length of Shaft		
			15 cm/6"	20 cm/8"	18 cm/7"
Cutting Upward		3 mm 5 mm	15-4407-03 15-4407-05	15-4410-03 15-4410-05	15-4413-03 15-4413-05
Cutting Upward 40°		3 mm 5 mm	15-4408-03 15-4408-05	15-4411-03 15-4411-05	
Cutting Downward		3 mm 5 mm	15-4409-03 15-4409-05	15-4412-03 15-4412-05	15-4414-03 15-4414-05



Love-Kerrison

		Width of Bite	Length of Shaft		
			15 cm/6"	20 cm/8"	18 cm/7"
Cutting Upward		2 mm			15-4419-02
		3 mm	15-4415-03	15-4417-03	15-4419-03
		4 mm	15-4415-04	15-4417-04	15-4419-04
		5 mm	15-4415-05	15-4417-05	15-4419-05
		6 mm			15-4419-06
Cutting Upward 40°		2 mm			15-4420-02
		3 mm			15-4420-03
		4 mm			15-4420-04
		5 mm			15-4420-05
		6 mm			15-4420-06
Cutting Downward		2 mm			15-4421-02
		3 mm	15-4416-03	15-4418-03	15-4421-03
		4 mm	15-4416-04	15-4418-04	15-4421-04
		5 mm	15-4416-05	15-4418-05	15-4421-05
		6 mm			15-4421-06
Cutting Upward 40°		2 mm			15-4422-02
		3 mm			15-4422-03
		4 mm			15-4422-04
		5 mm			15-4422-05
		6 mm			15-4422-06

Intervertebral Disc Rongeurs — EN
Bandscheibenstanzen — DE
Pinzas cortantes para discos intervertebrales — ES

Sirgikal



Colclough

		Width of Bite	Length of Shaft 15 cm/6"	Length of Shaft 20 cm/8"
Cutting Upward		3 mm 5 mm	15-4423-03 15-4423-05	15-4426-03 15-4426-05
Cutting Upward 40°		3 mm 5 mm	15-4424-03 15-4424-05	15-4427-03 15-4427-05
Cutting Downward		3 mm 5 mm	15-4425-03 15-4425-05	15-4428-03 15-4428-05





	Length Of Shaft			
Cushing 2 x 10 cm	5"/13 cm	15-4429-01	15-4430-02	15-4431-03
	6"/15 cm	15-4429-01	15-4430-02	15-4431-03
	7"/18 cm	15-4429-01	15-4430-02	15-4431-03
Love-Grunwald 3 x 10 cm	5"/13 cm	15-4429-01	15-4430-02	15-4431-03
	6"/15 cm	15-4429-01	15-4430-02	15-4431-03
	7"/18 cm	15-4429-01	15-4430-02	15-4431-03
Spurling 4 x 10 cm	5"/13 cm	15-4429-01	15-4430-02	15-4431-03
	6"/15 cm	15-4429-01	15-4430-02	15-4431-03
	7"/18 cm	15-4429-01	15-4430-02	15-4431-03

Laminectomy Rongeurs — EN
Laminektomie-Zangen — DE
Pinzas cortantes para laminectomía — ES

Sirgikal

With Suction/Irrigation Device



	Length Of Shaft			
Cushing 2 x 10 cm	5"/13 cm	15-4432-01	15-4433-02	15-4434-03
	6"/15 cm	15-4432-01	15-4433-02	15-4434-03
	7"/18 cm	15-4432-01	15-4433-02	15-4434-03
Love-Grunwald 3 x 10 cm	5"/13 cm	15-4432-01	15-4433-02	15-4434-03
	6"/15 cm	15-4432-01	15-4433-02	15-4434-03
	7"/18 cm	15-4432-01	15-4433-02	15-4434-03
Spurling 4 x 10 cm	5"/13 cm	15-4432-01	15-4433-02	15-4434-03
	6"/15 cm	15-4432-01	15-4433-02	15-4434-03
	7"/18 cm	15-4432-01	15-4433-02	15-4434-03

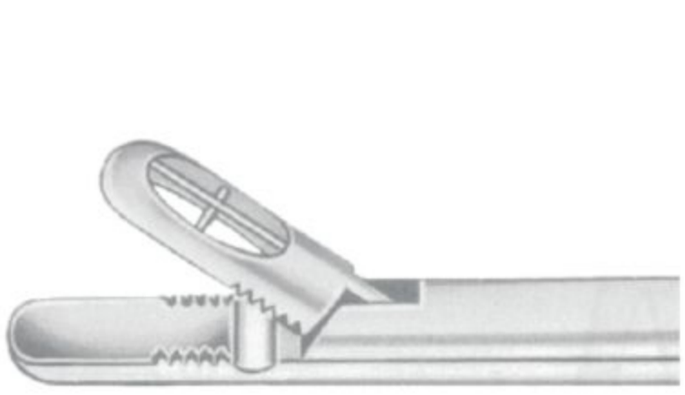


Ferris-Smith

Widh Of Jaw			
2 x 10 mm	15-4435-01	15-4436-02	15-4437-03
3 x 10 mm	15-4435-01	15-4436-02	15-4437-03
4 x 10 mm	15-4435-01	15-4436-02	15-4437-03

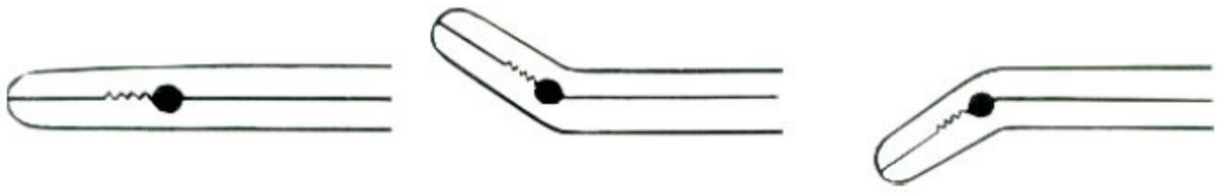
Laminectomy Rongeurs — EN
Laminektomie-Zangen — DE
Pinzas cortantes para laminectomía — ES

Sirgikal



Serrated and Fenestrated Jaws





Widh Of Jaw	Length Of Shaft			
mm 2 x 12	14 cm/5 ½"	15-4438-01	15-4438-02	15-4438-03
	16 cm/6 ¼"	15-4439-01	15-4439-02	15-4439-03
3 x 12	14 cm/5 ½"	15-4440-01	15-4440-02	15-4440-03
	16 cm/6 ¼"	15-4441-01	15-4441-02	15-4441-03
4 x 14	14 cm/5 ½"	15-4442-01	15-4442-02	15-4442-03
	16 cm/6 ¼"	15-4443-01	15-4443-02	15-4443-03
5 x 14	14 cm/5 ½"	15-4444-01	15-4444-02	15-4444-03
	16 cm/6 ¼"	15-4445-01	15-4445-02	15-4445-03
6 x 16	14 cm/5 ½"	15-4446-01	15-4446-02	15-4446-03
	16 cm/6 ¼"	15-4447-01	15-4447-02	15-4447-03



Yasargil
15-4448-35
19.5 cm/7¾"



Oldberg
15-4449-65
18 cm/7"



Landolt
15-4450-90
21 cm/8¼"

Tumor Grasping Forceps Blunt

Laminectomy Rongeurs — EN
Laminektomie-Zangen — DE
Pinzas cortantes para laminectomía — ES

Sirgikal



Weil-Blakesley



15-4451-01 15-4451-02 15-4451-03 15-4451-04 15-4451-05

15-4452-01 15-4452-02 15-4452-03 15-4452-04 15-4452-05





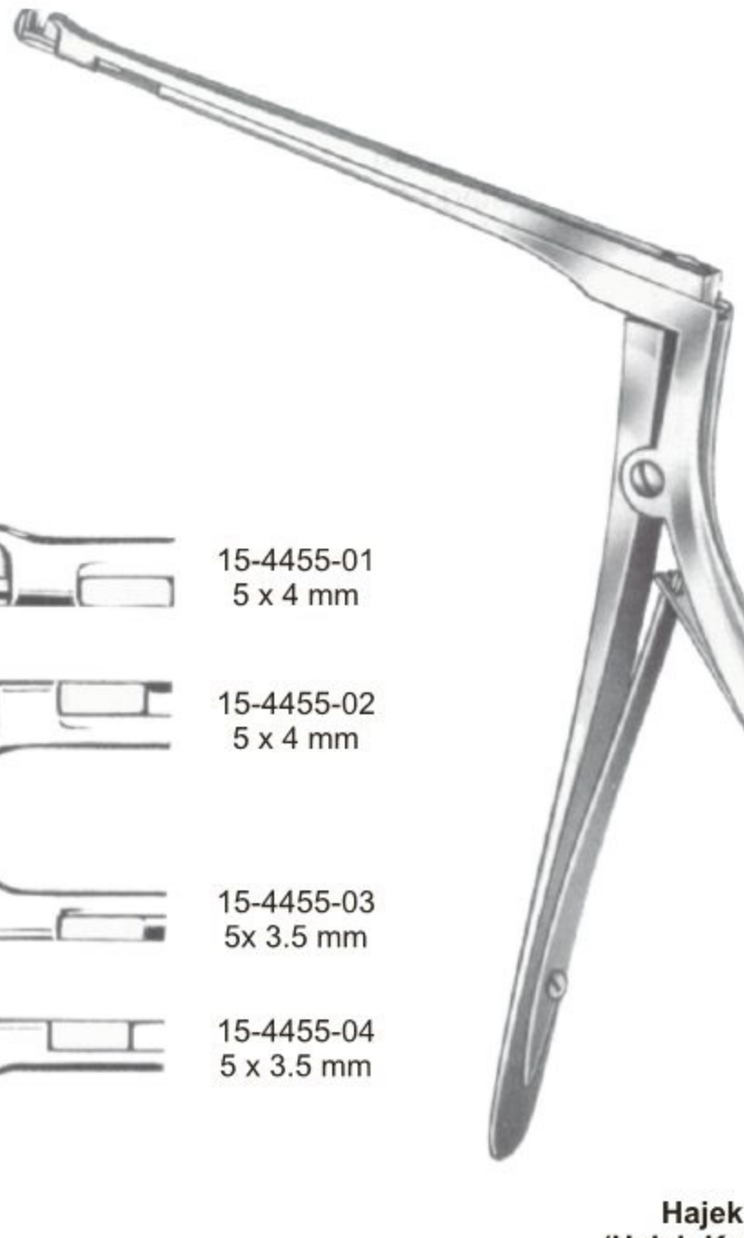
15-4453-01 15-4453-02 15-4453-03 15-4453-04 15-4453-05



15-4454-01 15-4454-02 15-4454-03 15-4454-04 15-4454-05

With Suction/Lrrigation Device

Weil-Blakesley



Hajek
(Hajek-Kofler)
14 cm/5½”

15-4455-01
5 x 4 mm

15-4455-02
5 x 4 mm

15-4455-03
5x 3.5 mm

15-4455-04
5 x 3.5 mm

360° Turnable



Hajek-Kofler
15-4456-16
16 cm/6½”

16

EN Ophthalmology

DE Ophthalmologie

ES Oftalmología

Page 389 to 419

Sirgikal 2





Weiss
Children 16-4501-07 7 cm/2¾”
Adults 16-4502-09 9 cm/3½”



Weiss
Children 16-4503-07 7 cm/2¾”
Adults 16-4504-09 9 cm/3½”



Park
16-4505-08
8 cm/3¼”



Park-Guyton
16-4506-08
8 cm/3¼”



Park-Maumenee
16-4507-08
8 cm/3¼”



Barraquer (Colibri)
Children 16-4508-03 3 cm/1¼”
Adults 16-4509-04 4 cm/1½”



Barraquer
16-4510-04
4 cm/1½”



Bowman
16-4511-07
7 cm/2¾”



Sauer
16-4512-03
3 cm/1¼”



Goldstein
16-4513-03
3 cm/1¼”



Pley
16-4514-06
6 cm/2¼”

For left eye



Arruga
16-4515-07
7 cm/2¾”

For right eye



Arruga
16-4516-07
7 cm/2¾”

Eye Speculas — EN
Lidsperrer — DE
Espéculos ojo — ES

Sirgikal



Mellinger-Axenfeld
16-4517-07
7 cm/2 ¾"



Mellinger-Axenfeld
16-4518-07
7 cm/2 ¾"



Children 16-4519-05 5 cm/2¾" — **Mellinger** — Adults 16-4520-07 7 cm/2¾"



Children 16-4521-05 5 cm/2" — **Mellinger Beard** — Adults 16-4522-07 7 cm/2¾"



Knapp Clark
16-4523-08
8 cm/3¼"



Children 16-4524-06 6 cm/2½" — **Graefe** — Adults 16-4525-09 9 cm/3½"



Lancaster
16-4526-08
8 cm/3¼"



Children 16-4527-07 7 cm/2¾" — **Williams** — Adults 16-4528-08 8 cm/3¼"



Lister-Burch
16-4529-08
8 cm/3¼"



Weiss
16-4530-08
8 cm/3¼"



Murdock
16-4531-05
5 cm/2"



Mueller
16-4532-07
7 cm/2¾"



Critchett
16-4533-06
6 cm/2½"



Castroviejo
16-4534-08
8 cm/3¼"



Schepens
16-4535-13
13 cm/5”



Desmarres
16-4536-13
13 cm/5”

8 mm



Conway
16-4537-13
13 cm/5”



16-4538-12
12 mm

16-4538-14
14 mm

16-4538-16
16 mm

16-4538-18
18 mm

Desmarres
13 cm/5”

Lid plate



Jaeger
16-4539-11
11 cm/4½”

Eye Knives — EN
Eye Messer — DE
Cuchillos ojo — ES

Sirgikal




16-4540-01


16-4540-02


16-4540-03


16-4540-04


16-4540-05


16-4540-06


16-4541-01


16-4541-02


16-4541-03


16-4541-04


16-4541-05


16-4541-06


16-4542-00


16-4542-01


16-4542-02


16-4542-03


16-4542-04


16-4542-05

Graefe


16-4543-01


16-4543-02


16-4543-03


16-4543-04

Graefe-Arruga


16-4543-13

Deutschmann


16-4543-12

Wheeler



Jaeger
16-4544-01



16-4544-02



16-4544-03



16-4544-04



16-4545-01



16-4545-02



16-4545-03



16-4545-04



16-4546-01



16-4546-02



16-4546-03



16-4546-04



16-4547-01



16-4547-02



16-4547-03



16-4547-04

Jaeger-Grieshaber



16-4548-01



16-4548-02



16-4548-03



16-4548-04

Jaeger-Grieshaber

Keratomes, Various Eye Knives — EN
Keratomes, Verschiedene Eye Messer — DE
Keratomes, varios cuchillos de ojos — ES

Sirgikal



Wessely-Grieshaber

16-4549-01
4 mm

16-4549-02
5 mm

16-4549-03
6 mm

16-4549-04
7 mm

Wiener
16-4550-13

Berens
16-4551-13

Papst
16-4552-13

Castroviejo
16-4553-13



Castroviejo
16-4554-01
9 cm/3½"

Castroviejo
16-4555-02
9 cm/3½"

Castroviejo
16-4556-03
9 cm/3½"



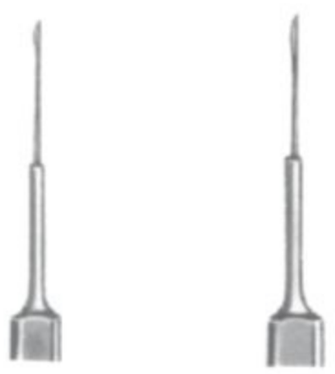
Mod. Hamburg
16-4557-12



Graefe
16-4558-13



16-4559-01 **Weber** 16-4559-02 16-4559-03



Bowman
16-4560-04
0.4 mm

Bowman
16-4560-05
0.5 mm

Bowman
16-4560-06
0.6 mm

Bowman
16-4560-07
0.7 mm

Bowman
16-4560-08
0.8 mm



Left **Bowman** Right
16-4561-01 16-4561-02



16-4562-01 **Knapp** 16-4562-02 16-4562-03



16-4563-05 **Ziegler** 16-4563-06 16-4563-07
5 mm 6 mm 7 mm

Various Eye Knives — EN
Verschiedene Eye Messer — DE
Varios cuchillos de ojos — ES

Sirgikal



Dean
16-4564-13



Zlgler
16-4565-11
3½ mm



Sato
16-4566-12



Sichel
16-4567-13



Graefe
16-4568-13



Graefe
16-4569-13



16-4570-01



Kuhnt
16-4571-02



16-4572-03



16-4573-04



Paton
16-4574-12



Elsching
16-4575-13



Took
16-4576-12



16-4577-01



Desmarres
16-4578-02



16-4579-03



Gill
16-4580-12



Guthrie
16-4581-12



Guthrie
16-4582-13



Berens
16-4583-12



Knapp
Blunt
16-4584-13



Rollet
Sharp
16-4585-12



Rollet
16-4586-12



Fink
Blunt
16-4587-12



Right
16-4588-01

Left
16-4588-02

10.5 cm/4¼"





Flexible
16-4589-03 16-4589-04

Knapp-Rollet
16-4589-02

Hooks, Protectors and Spatulas — EN
Hooks, Protektoren und Spatel — DE
Ganchos, protectores y espátulas — ES

Sirgikal



Axenfeld

Sharp
16-4590-14

Blunt
16-4591-14



Axenfeld

Sharp
16-4592-14

Blunt
16-4593-14



Paul
16-4594-12



Sautter
16-4595-01



Sautter
16-4596-02



Sautter
16-4597-03



Arruga
16-4598-13



Stevens
16-4599-14



Stevens
16-4600-12



Graefe
16-4601-01



Graefe
16-4602-02



Graefe
16-4603-03



Wecker
16-4604-13



Wecker
16-4605-13



Stock
16-4606-13



Stock
16-4607-13



Culler
16-4608-13



Suker
16-4609-14

EN — Enucleation Scoops and Chalazion Curettes
DE — Enucleation Schaufeln und Chalazion Küretten
ES — Enucleación Scoops y curetas Chalazión



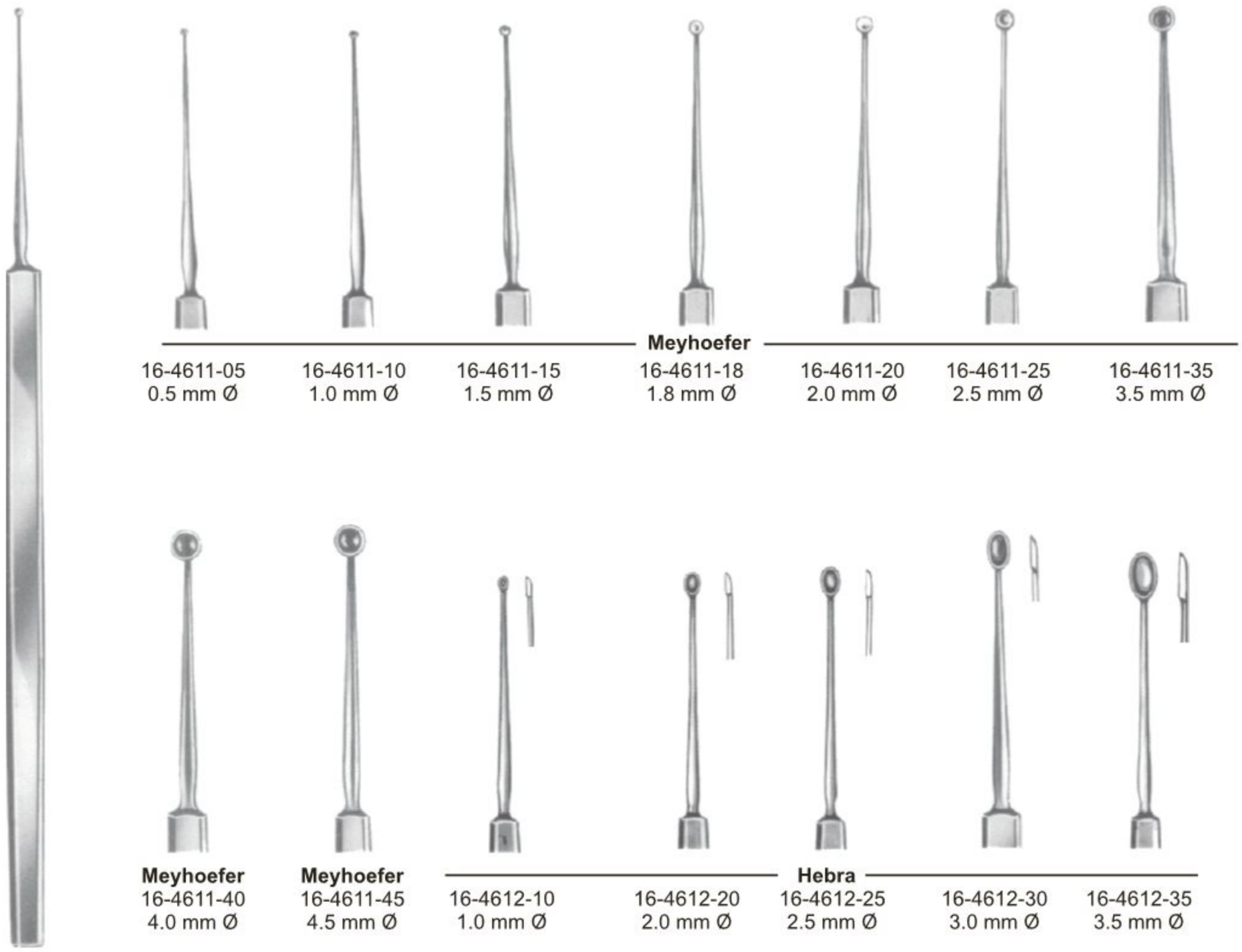
Enucleation Scoops

Small
16-4610-16

Large
16-4610-20

Wellls

Chalazion Curettes



			Meyhoefer			
16-4611-05 0.5 mm Ø	16-4611-10 1.0 mm Ø	16-4611-15 1.5 mm Ø	16-4611-18 1.8 mm Ø	16-4611-20 2.0 mm Ø	16-4611-25 2.5 mm Ø	16-4611-35 3.5 mm Ø

Meyhoefer	**Meyhoefer**			**Hebra**		
16-4611-40 4.0 mm Ø	16-4611-45 4.5 mm Ø	16-4612-10 1.0 mm Ø	16-4612-20 2.0 mm Ø	16-4612-25 2.5 mm Ø	16-4612-30 3.0 mm Ø	16-4612-35 3.5 mm Ø

Sirgikal

Exenteration Scoops and Chalazion Curettes Lachrymal Sac Dissectors — EN
Exenteration Schaufeln und Chalazion Küretten Tränensack Dissektoren — DE
Exenteración Scoops y Chalazión Curetas saco lagrimal Disectores — ES

Exenteration Scoops



16-4613-01 16-4613-02 **Bunge** 16-4613-03 16-4613-04 16-4613-05



Chalazion Curette, Double

Axenfeld
16-4614-13
13 cm/5"



Lachrymal Sac Dissector

Lang
16-4615-13
13 cm/5"

Irrigating Cannulas

Straight



Binkhorst
16-4616-01
22 gauge

Right



Binkhorst
16-4617-02
22 gauge

Left



Binkhorst
16-4618-03
22 gauge

Bonn
16-4619-04
20 gauge



Bonn
16-4620-05
19 gauge

Probe Point



Hamburg
16-4621-06
23 gauge

Irrigation/Aspiration Cannulas



Simcoe
16-4622-01
23 gauge

stotome Cannulas



Gills-Welsh
16-4623-02
25/23 gauge



Knolle-Kelmann
16-4624-01
22 gauge



Nevyas
16-4625-02
22 gauge



Kratz
16-4626-03
22 gauge

Lens Mainpulation Cannulas



Freeman
16-4627-01
27 gauge

Eye Cannulas — EN
Augenkanülen — DE
Cánulas ojo — ES

Sirgikal

Irrigating Vectis Cannulas



Sheets
16-4628-01



Knolle Pearce
16-4629-02

Serrated



Simcoe
16-4630-03

Cortex Aspiration Cannulas



Simcoe
16-4631-01
23 gauge



Simcoe
16-4632-02
23 gauge

Capsule Polishing Cannulas

Posterior



Kratz
16-4633-01



Simcoe
16-4634-02



Jensen
16-4635-03

EN — Calipers, Markers, Punches Chisels, Marking instruments and Lachrymal Dilators

DE — Messschieber, Marker, Punches Meißel, Kennzeichnung Instrumente und Lachrymal Dilatatoren

ES — Pinzas, marcadores, cinceles Punzones, los instrumentos de marcado y Dilatadores lagrimales



Castroviejo
16-4636-15



Castroviejo
16-4637-20
20 mm



Holth
16-4638-01



Haitz
16-4639-02



West
16-4640-16
16 cm/6 ¼"



West
16-4641-16
16 cm/6 ¼"



Connin-Amsler
16-4642-13
13 cm/5"



Wilder
16-4643-01



Wilder
16-4644-02



Wilder
16-4645-03

Lachrymal Dilators and Probes — EN
Lachrymal Dilatatoren und Probes — DE
Dilatadores lagrimales y sondas — ES

Sirgikal



16-4646-13 16-4647-13

Neddle Only
16-4648-01

Chisel Only
16-4648-02

Gouge Only
16-4648-03



16-4649-13

Instrumentation for D. B. Kirby Operations



16-4650-10



Teeth
16-4651-10 1:2 Teeth
16-4652-10 2:3 Teeth



16-4653-10
1 : 2



Kirby
16-4654-10
10 cm/4"



Kirby
16-4655-10
10 cm/4"



16-4656-10



16-4657-10



Tuebingen
16-4658-10
10 cm/4"



16-4659-08
8.5 cm/3 ½"



Paufique
16-4660-10
10 cm/4"



Barraquer
16-4661-10
10.5 cm/4 ¼"



McPherson
16-4662-10
10 cm/4"



McPherson
16-4663-07
7.5 cm/3"

Suture Forceps, Strabismus Forceps — EN
Suture Pinzetten, Zangen Strabismus — DE
Sutura Pinzas, estrabismo — ES

Sirgikal



McCullough
16-4664-09
9.5 cm/3 ¾”



McCullough
16-4665-09
9.5 cm/3 ¾”



Bonaccoito
16-4666-10
10 cm/4"

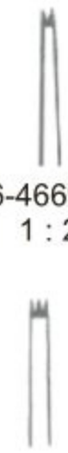


Bonaccoito
16-4667-10
10 cm/4"

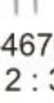


16-4668-11
11 cm/4 ½”





16-4669-11
1 : 2



16-4670-11
2 : 3

11 cm/4 ½”





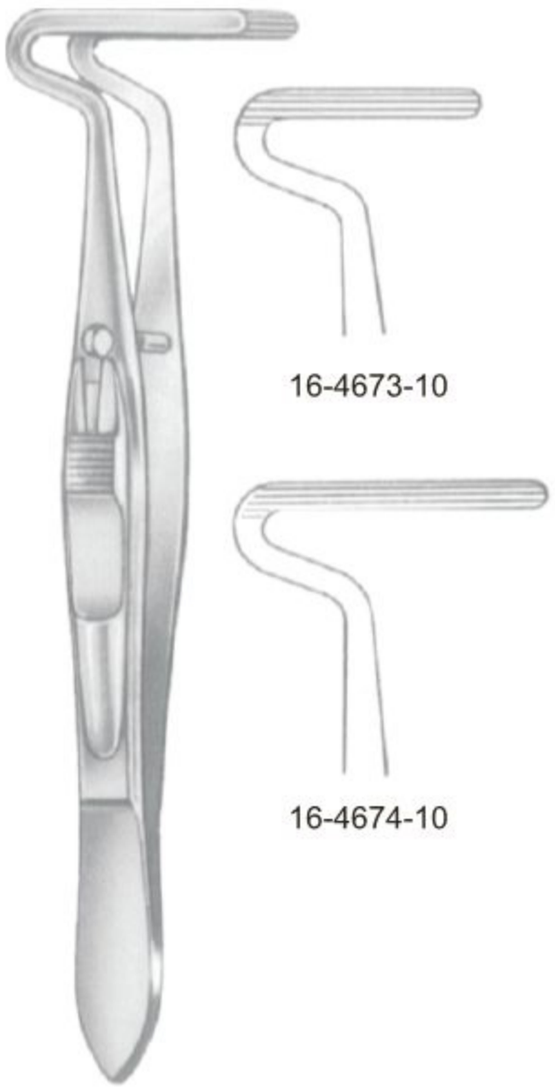
16-4671-01



16-4672-02

Nugent
10 cm/4"

EN — Strabismus, Muscle and Advancement Forceps
DE — Strabismus, Muskel-und Advancement Zange
ES — Estrabismo, los músculos y Promoción Pinzas



Berke
10 cm/4"



Blascovics
16-4675-09
9 cm/3 ½"



Blascovics
16-4676-09
9 cm/3 ½"



Worth
16-4677-10
10 cm/4"



Worth
16-4678-10
10 cm/4"



Jameson
16-4679-10
10 cm/4"



Jameson
16-4680-10
10 cm/4"



Prince
16-4681-10
10 cm/4"



Prince
16-4682-10
10 cm/4"

Entropium, Anterior Chamber Forceps — EN
Entropium, Vorderkammer Zange — DE
Entropion, pinzas Cámara Anterior — ES

Sirgikal



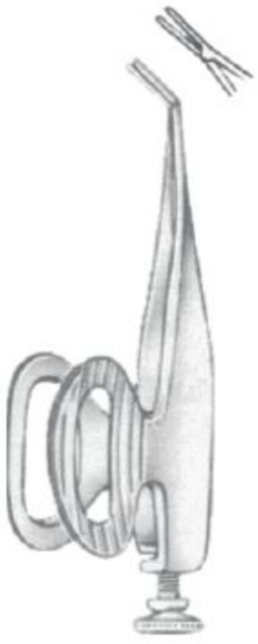
Snellen
16-4683-10
10 cm/4”



Snellen
16-4684-10
10 cm/4”



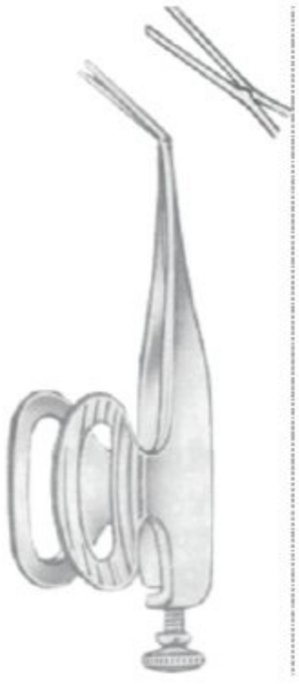
Erhardt
16-4685-09
9 cm/3 ½”



Barraquer
16-4686-05
5.5 cm/2 ¼”



Barraquer
16-4687-07
5.5 cm/2 ¼”



Barraquer
16-4688-10
5.5 cm/2 ¼”



10 x

With guide pin

1:2
Bonn
16-4689-07
7 cm/2 ¾”



10 x

Without guide pin

1:2
Bonn
16-4690-07
7 cm/2 ¾”



0.12 mm

Bonn
16-4691-10
10 cm/4”



Bishop-Harman
16-4692-08
8.5 cm/3 ½”



Bishop-Harman
16-4693-08
8.5 cm/3 ½”



fine

Bishop-Harman
16-4694-08
8.5 cm/3 ½”



10 x
fine

1:2
Bishop-Harman
16-4695-08
8.5 cm/3 ½”

Iris Forceps — EN
Iris Zange — DE
Iris Pinzas — ES

Sirgikal



Graefe
10 cm/4”



16-4696-10



16-4697-10



16-4698-10



16-4699-10



16-4700-10



16-4701-10

Conjunctival forceps



Stevens
10.5 cm/4¼”



16-4702-10



16-4703-10



16-4704-10

16-4705-10

16-4706-10

16-4707-10



O’Connor
16-4708-10
10 cm/4”



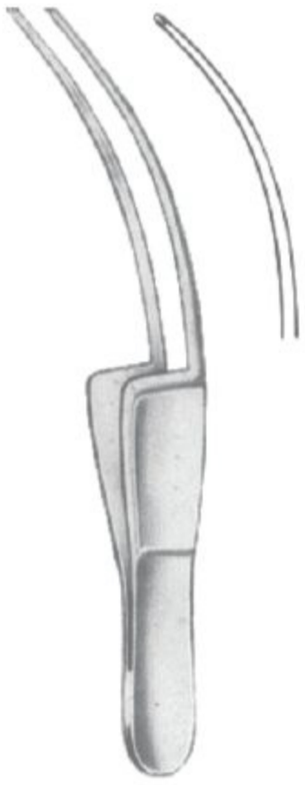
Stevens
16-4709-11
11 cm/4½”



Stevens
16-4710-11
11 cm/4½”



Fischer
16-4711-07
7 cm/2 ¾”



Fischer-Arit
16-4712-07
7 cm/2 ¾”



Hess
16-4713-07
7 cm/2 ¾”



Hess
16-4714-07
7 cm/2 ¾”

Smooth
16-4715-01



Chandler
7 cm/2 ¾”

Serrated
16-4716-02



Fuchs
16-4717-07
7 cm/2 ¾”



Gill-Hess
16-4718-07
7.5 cm/3”



Gill-Hess
16-4719-07
7.5 cm/3”
Teeth on side

Teeth Below
16-4720-07



Barraquer-Katzin
(Colibri)
16-4721-07
7 cm/2 ¾”

Capsular Forceps — EN
Kapsel-Pinzetten — DE
capsular Pinzas — ES

Sirgikal



Fuchs
16-4722-07
7 cm/2 ¾”



Kalt
16-4723-10
10 cm/4”



Terson
16-4724-09
9.5 cm/3 ¾”



Arruga-Nizetic
16-4725-10
10 cm/4”



Castroviejo
16-4726-10
10 cm/4”



Castroviejo
16-4727-10
10 cm/4”



Elschnig
16-4728-10
10 cm/4”

For Len Implantation



Binkhorst
16-4729-07
7 cm/2 ¾”



Arruga
16-4730-09
9.5 cm/3 ¾”



Arruga
16-4731-09
9.5 cm/3 ¾”



Knapp
16-4732-11
11 cm/4¼”



Ayer
16-4733-09
9 cm/3½”



Ayer
16-4734-09
9 cm/3½”



Lambert
16-4735-09
9 cm/3½”



Desmarres
9 cm/3½”



16-4736-01



16-4737-02



16-4738-03

Iridectomy Scissors — EN
Iridektomie Scissors — DE
Tijeras iridectomía — ES

Sirgikal



Noyes
Fig.1 16-4739-01
Fig.2 16-4739-02
Fig.3 16-4739-03
12 cm/4 ¾”

Fig. 1

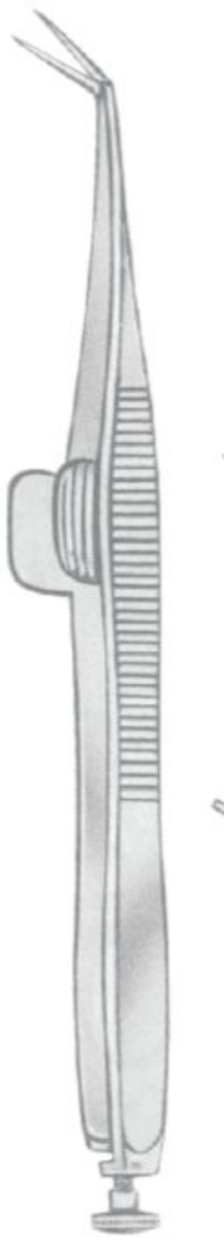
Fig. 2

Fig. 3





Noyes
16-4740-12
12 cm/4 ¾”

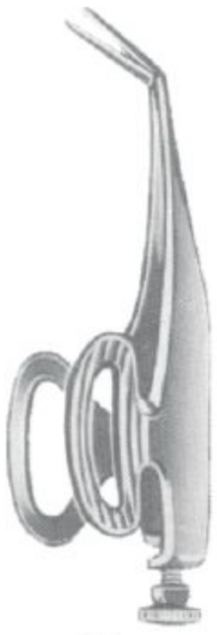




16-4741-01

16-4742-02

Wecker
11.5 cm/4½”



Barraquer
16-4743-05
5.5 cm/2 ¼”



16-4744-09
9 cm/3 ½”



16-4745-09



16-4746-09



16-4747-09



16-4748-09



16-4749-09



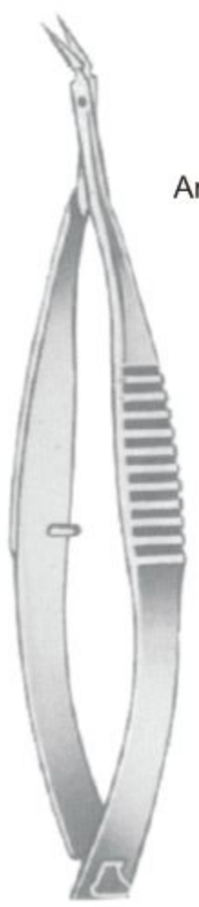
Straight

Vannas
16-4750-08
8 cm/3 ¼”



Curved

Vannas
16-4751-08
8 cm/3 ¼”



Angular

Vannas
16-4752-08
8 cm/3 ¼”



Vannas
16-4753-08
8 cm/3 ¼”



Straight

16-4754-08
8.5 cm/3 ¼”



Curved

16-4755-08
8.5 cm/3 ¼”



Angular

16-4756-08
8.5 cm/3 ¼”



Angular

Vannas Mod,Tubingen

16-4757-08
8.5 cm/3 ¼”

Iridectomy Scissors — EN
Iridektomie Scissors — DE
Tijeras iridectomía — ES

Sirgikal



16-4758-10
10 cm/4”



16-4759-10
10 cm/4”



Castroviejo
16-4760-10
10 cm/4”



Castroviejo
16-4761-10
10 cm/4”



Aebli
16-4762-10
10 cm/4”



Castroviejo
16-4763-10
10 cm/4”



Castroviejo
16-4764-10
10 cm/4”



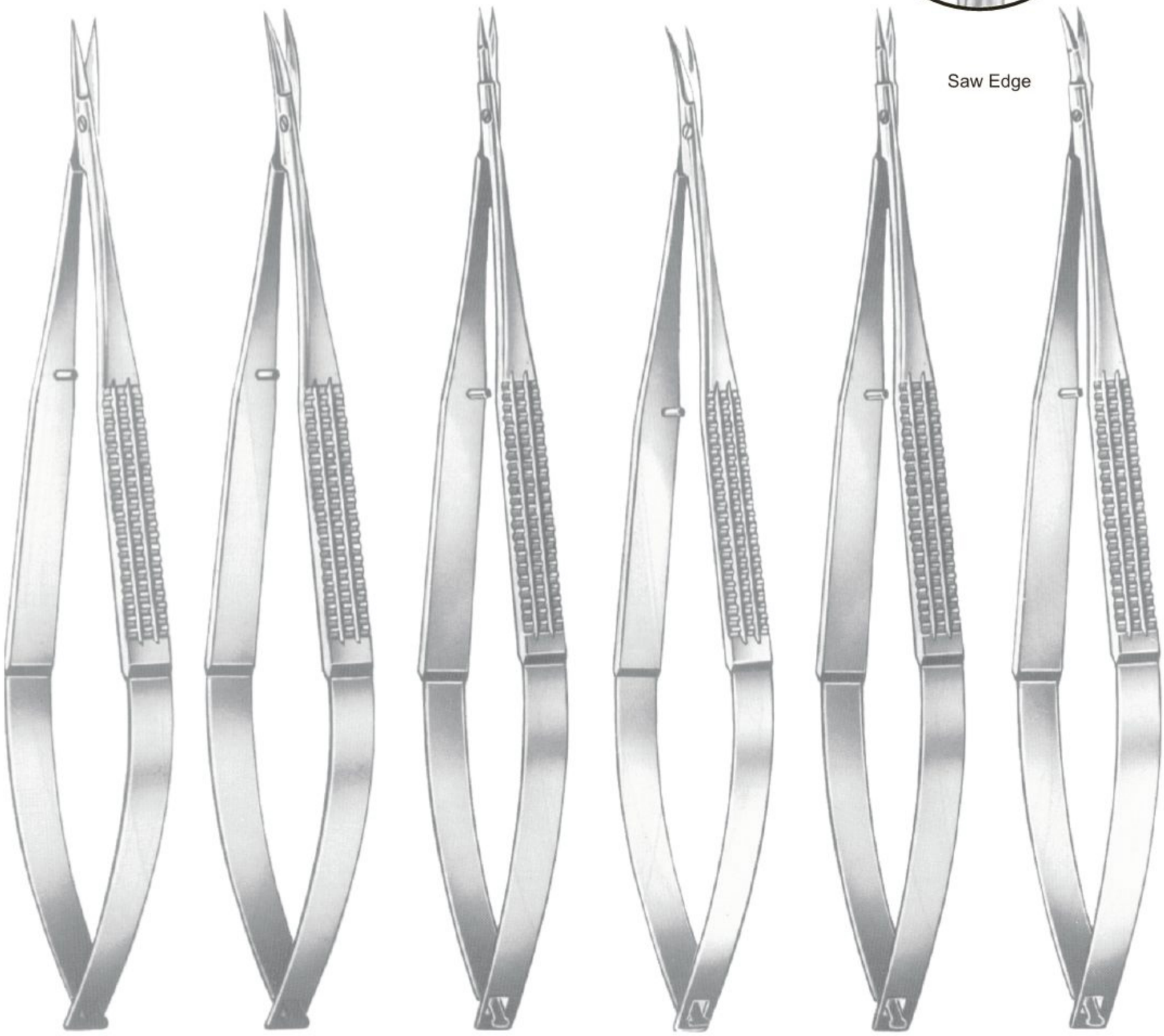
Troutman-Barraquer
16-4765-10
10 cm/4”



Troutman-Barraquer
16-4766-10
10 cm/4”



Saw Edge



Straight
16-4767-16
16cm/6 ¼”

Curved
16-4768-16
16cm/6 ¼”

Straight
16-4769-16
16cm/6 ¼”

Curved
16-4770-16
16cm/6 ¼”

Millesi
Straight
16-4771-16
16cm/6 ¼”

Millesi
Curved
16-4772-16
16cm/6 ¼”

Micro Scissors — EN
Mikro-Scheren — DE
Micro-Tijeras — ES

Sirgikal



Straight
16-4773-18
18.5cm/7 ¼”



Curved
16-4774-18
18.5cm/7 ¼”



Angular
16-4775-18
18.5cm/7 ¼”



Straight
16-4776-23
23cm/9"

Dissecting Scissors



Straight
16-4777-14
14.5cm/5 ¾”



Curved
16-4778-14
14.5cm/5 ¾”



Curved
16-4779-14
14.5cm/5 ¾”

EN **Otology**

DE **Otologie**

ES **Otología**

Page 420 to 437

Sirgikal 2



Ø=Inside Dia



Troltsch
For Babies

17-4801-01 1.5 mm Ø
17-4801-02 2.5 mm Ø
17-4801-03 3.5 mm Ø

17-4801-30
Set of 3



Troltsch
For Adults

17-4802-04 4.0 mm Ø
17-4802-05 5.0 mm Ø
17-4802-06 6.0 mm Ø
17-4802-07 7.0 mm Ø

17-4802-30 Set of 3
17-4802-40 Set of 4



Politzer

17-4803-01 2.0 mm Ø
17-4803-02 3.0 mm Ø
17-4803-03 4.0 mm Ø

17-4803-30
Set of 3



Erhard
For Adults

17-4804-01 3.0 mm Ø
17-4804-02 4.0 mm Ø
17-4804-03 5.0 mm Ø
17-4804-04 6.0 mm Ø

17-4804-30 Set of 3
17-4804-40 Set of 4



Hartmann
For Babies

17-4805-01 2.0 mm Ø



Hartmann
For Children

17-4806-02 3.0 mm Ø
17-4806-03 4.0 mm Ø
17-4806-04 5.5 mm Ø

17-4806-30
Set of 3



Hartmann
For Adults

17-4807-03 4.0 mm Ø
17-4807-04 5.5 mm Ø
17-4807-05 6.5 mm Ø
17-4807-06 7.5 mm Ø

17-4807-30 Set of 3
17-4807-40 Set of 4



Toynbee
For Adults

17-4808-01 4.5 mm Ø
17-4808-02 5.5 mm Ø
17-4808-03 6.5 mm Ø
17-4808-04 7.5 mm Ø

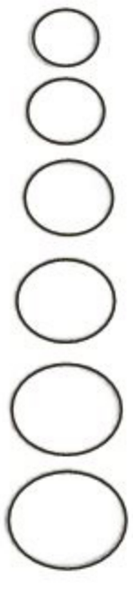
17-4808-30 Set of 3
17-4808-40 Set of 4

Alu Black



17-4809-60
Set of 6

Ø=Inside Dia



17-4809-01
4.5 x 5.5 mm Ø

17-4809-02
5.5 x 6.5 mm Ø

17-4809-03
6.5 x 7.5 mm Ø

17-4809-04
7.5 x 8.5 mm Ø

17-4809-05
8.5 x 9.5 mm Ø

17-4809-06
9.5 x 10.5 mm Ø



Gruber

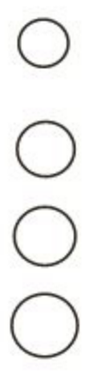


17-4810-01
3 mm Ø

17-4810-02
4 mm Ø

17-4810-03
5 mm Ø

17-4810-04
6 mm Ø



17-4811-01
3 mm Ø

17-4811-02
4 mm Ø

17-4811-03
5 mm Ø

17-4811-04
6 mm Ø

17-4810-30 Set of 3
17-4810-40 Set of 4
17-4811-40 Set of 3
17-4811-40 Set of 4

Ear Speculas — EN
Ohrspekula — DE
Espéculos auriculares — ES

Sirgikal

Black



17-4812-01
3.0 mm Ø
17-4812-02
4.0 mm Ø
17-4812-03
5.0 mm Ø
17-4812-04
7.0 mm Ø

Hartmann
17-4812-40
Set of 4

Black



17-4813-05
9.0 mm Ø
17-4813-06
11.0 mm Ø

Hartmann
17-4813-20
Set of 2



17-4814-01



17-4814-02
17-4814-01 4.2 x 3.8 mm
17-4814-02 5.5 x 3.8 mm
17-4814-03 6.5 x 3.8 mm
17-4814-30
Set of 3



17-4814-03



17-4815-01

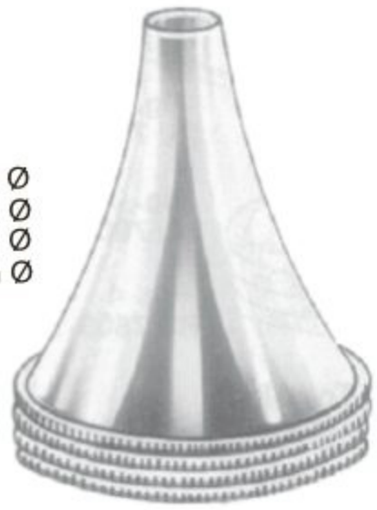


17-4815-02



17-4815-03

17-4815-01 4.2 mm
17-4815-02 5.5 mm
17-4815-03 6.5 mm
17-4815-30
Set of 3



17-4816-03 3.5 mm Ø
17-4816-04 4.5 mm Ø
17-4816-05 5.5 mm Ø
17-4816-06 6.5 mm Ø

Boucheron
17-4816-40
Set of 4



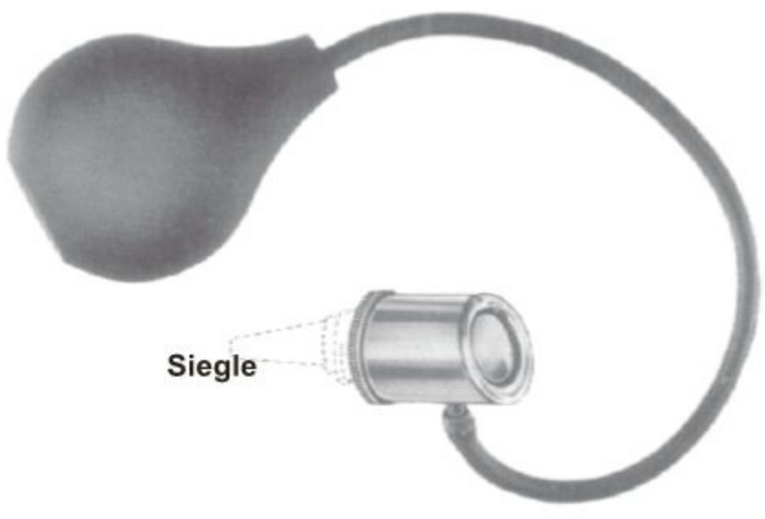
Turmakin Speculum
Black finish (slot)

A= Distal tip diameter
B= Distal slot width
C= Proximal slot width

17-4817-01	No. 1	A=3mm	B=2.5mm	C=4mm
17-4817-02	No. 2	A=4.5mm	B=3mm	C=5mm
17-4817-03	No. 3	A=6.5mm	B=3mm	C=5mm
17-4817-04	No. 4	A=7mm	B=3mm	C=5mm
17-4817-05	No. 5	A=7.5mm	B=3.5mm	C=7mm
17-4817-06	No. 6	A=8mm	B=4mm	C=8mm
17-4817-07	No. 7	A=8.5mm	B=4.5mm	C=9mm
17-4817-08	No. 8	A=9mm	B=5mm	C=10mm
17-4817-09	No. 9	A=11mm	B=6mm	C=11mm



Gruber Speculum
Black finish (round)
17-4818-03 3mm
17-4818-04 4mm
17-4818-05 5mm
17-4818-06 6mm



Siegle



6.5 mm 7 mm 8 mm

Otoscope with 3 ear specula and rubber tube with bulb
17-4819-00



	Hartmann	Lucae	French Hartmann
16			17-4822-16
32			17-4822-32
64			17-4822-01
128	17-4820-00	17-4821-00	17-4822-02
256	17-4820-01	17-4821-01	17-4822-03
512	17-4820-02	17-4821-02	
1024	17-4820-03	17-4821-03	
2048	17-4820-04	17-4821-04	
4096	17-4820-05	17-4821-05	

Tuning Forks



Lucae
C 128

Hartmann
C 128

Rydel-Seiffer
17-4825-00
C 64/C 128

Variable up to h (Engl. B)

17-4823-00 17-4824-00



With Clamps = C 64
Without Clamps = C 128



Tuning Fork for neurological examination, with percussion hammer, pin wheel, brush and needle
17-4826-00

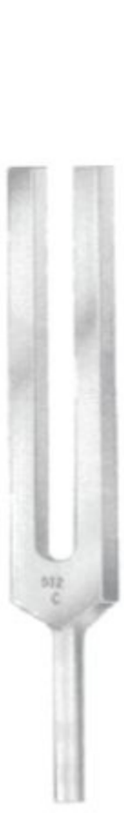


17-4827-01
C 64

17-4827-02
C 128



17-4827-03
C 256



17-4827-04
C 512



17-4827-05
C 1024



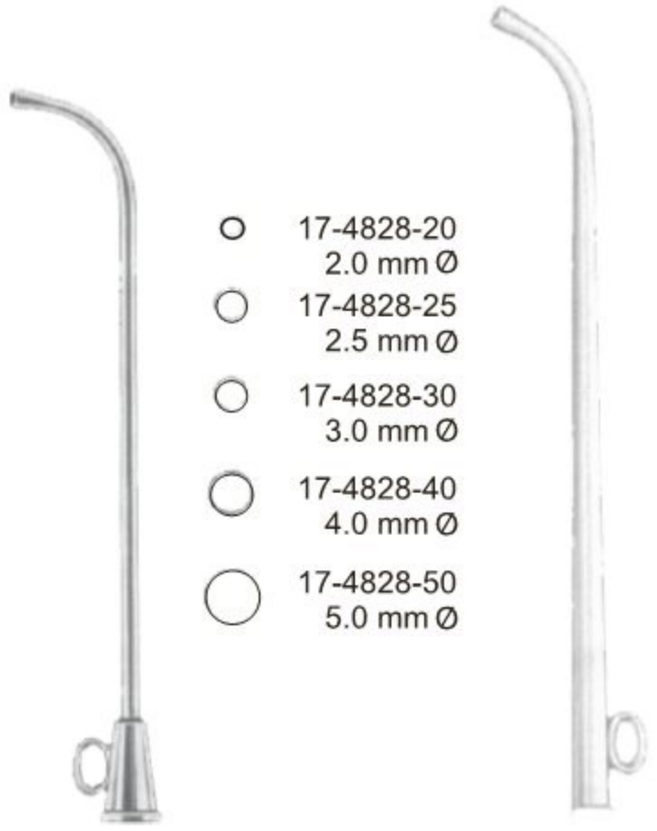
17-4827-06
C 2048



17-4827-07
C 4096

Sirgikal

Tuning Forks, Eustachin Catheters and Suction Instruments — EN
Tuning Forks, Eustachin Katheter und Sauginstrumente — DE
Diapasones, catéteres e instrumentos de succión Eustachin — ES



17-4828-20 2.0 mm Ø
17-4828-25 2.5 mm Ø
17-4828-30 3.0 mm Ø
17-4828-40 4.0 mm Ø
17-4828-50 5.0 mm Ø

Hartmann

Itard



17-4829-30 3 mm Ø
17-4829-35 3.5 mm Ø
17-4829-40 4 mm Ø
17-4829-45 4.5 mm Ø
17-4829-50 5 mm Ø

House
17-4830-09 0.9 mm Ø
17-4830-12 1.2 mm Ø
17-4830-15 1.5 mm Ø



Baron (Schuknecht)
17-4831-01 1.0 x 75 mm
17-4831-02 1.5 x 75 mm
17-4831-03 2.0 x 75 mm



Adson Frazier Suction Tube
with stilette
17-4832-02
2 x 180 mm
17-4832-03
3 x 180 mm

Schucknecht Suction Tube
with stilette
17-4833-18 swg 18
17-4833-20 swg 20
17-4833-22 swg 22
17-4833-24 swg 24

Zoellner Suction Tube
with stilette
length 150 mm
17-4834-15

Firth Suction Tube
rounded tip, with stilette
17-4835-70
70 x 80 mm
17-4835-80
80 x 90 mm

Lempert Suction Tube
with stilette
17-4836-06
Fg. 6, 2mm
17-4836-09
Fg. 9, 3mm
length 200 mm

Fraizer Suction Tube
with stilette
17-4837-02
Dia 2 mm
17-4837-03
Dia 3 mm
length 200 mm

Sirgikal

EN — Ear Polypus Snares and Ear Dressing Forceps
DE — Polypenschnürer, Ohrpinzetten
ES — Polipótomos, Pinzas auriculares



Krause
17-4838-16
16 cm/6 ¼”

Krause-Voss
17-4839-16
16 cm/6 ¼”

Lange-Wilde
17-4840-16
16 cm/6 ¼”



Package of 1 dozen each

mm Ø	
17-4841-02	0.2
17-4841-03	0.3

Ear Dressing Forceps



		Troeltsch (Wilde)	**Troeltsch**	**Lucae**	**Lucae**	**Jansen**
Cm	In					
11.0	4¼"	17-4842-11				
12.0	4¾"	17-4842-12	17-4843-12		17-4845-14	
14.0	5½"	17-4842-14		17-4844-14		
15.0	6"	17-4842-15				
16.0	6¼"					17-4846-16
18.0	7"					17-4846-18
20.0	8"					17-4846-20

Sirgikal

Ear Polypus Forceps and Foreign Body Levers — EN
Polypenzängchen, Fremdkörperhebel — DE
Pinzas para pólipos, Elevadores para cuerpos extraños — ES



Okonogto
17-4847-16
16 cm/6¼"



Littauer
17-4848-12
12 cm/4¾"

Fine Pattern



Hartmann
17-4849-12
12 cm/4¾"



Hartmann
17-4850-14
14 cm/5½"

Standard Pattern



Tilley Aural Forcep
17-4851-14 14cm/5 ½"
17-4851-16 16cm/6 ¼"
17-4851-18 18cm/7"



Buck
17-4852-09
9 cm/3½"



Quire
17-4853-08
8 cm/3¼"





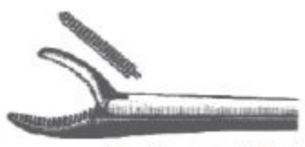
Hartmann-Noyes
17-4854-09
8.5 cm/3 ¼"



Hartmann
17-4856-09 8.5 cm/3 ¼"
17-4856-14 14 cm/5 ½"
17-4856-16 16 cm/6 ¼"



Hartmann
17-4858-20 8.5 cm/3 ¼" ○ 2.0 mm
17-4858-25 8.5 cm/3 ¼" ◯ 2.5 mm
17-4858-30 8.5 cm/3 ¼" ◯ 3.0 mm



Hartamm-Weingartner
17-4861-09
8.5 cm/3 ¼"



Hartamm-Wullstein
17-4863-06 8.5 cm/3 ¼" 08 x 6 mm
17-4863-08 8.5 cm/3 ¼" 1.8 x 8 mm

1 : 2



Hartmann-Noyes
17-4855-09
8.5 cm/3 ¼"

1 : 2



Hartmann
17-4857-09 8.5 cm/3 ¼"
17-4857-14 14.0 cm/5 ½"



Hartmann-Citelli
17-4859-02 ○ 2 mm 8.5 cm/3 ¼"
17-4859-03 ◯ 3 mm 8.5 cm/3 ¼"



Strumpel
17-4860-09
8.5 cm/3 ¼"



Hartamm
17-4862-09
8.5 cm/3¼"



Hartamm-Wullstein
17-4864-01 ○ 1 mm 8.5 cm/3 ¼"
17-4864-02 ○ 2 mm 8.5 cm/3 ¼"

Micro Ear Polypus Forceps — EN
Ohr-Polypenzangen — DE
Pinzas para pólipos auriculares — ES

Sirgikal



	Micro Forceps	Mini	Cup-Shaped Forceps
	1.6 x 7.0 mm	0. 7 x 3.5 mm	0.9 x 1.1 mm
			
	17-4865-01	17-4866-08	17-4867-11
			
	17-4868-02 0.8 x 4.0 mm		
Smooth Jaw			
	17-4869-03 0.8 x 6.0 mm		
Curved Left			
	17-4870-04 0.8 x 6.0 mm		17-4871-12 0.9 x 1.1 mm
Curved Right			
	17-4872-05 0.8 x 4.0 mm		17-4873-13 0.9 x 1.1 mm
Angled Up			
	17-4874-06 0.8 x 4.0 mm		17-4875-14 0.9 x 1.1 mm
Angled Down			
	17-4876-07 0.8 x 4.0 mm		17-4877-15 0.9 x 1.1 mm



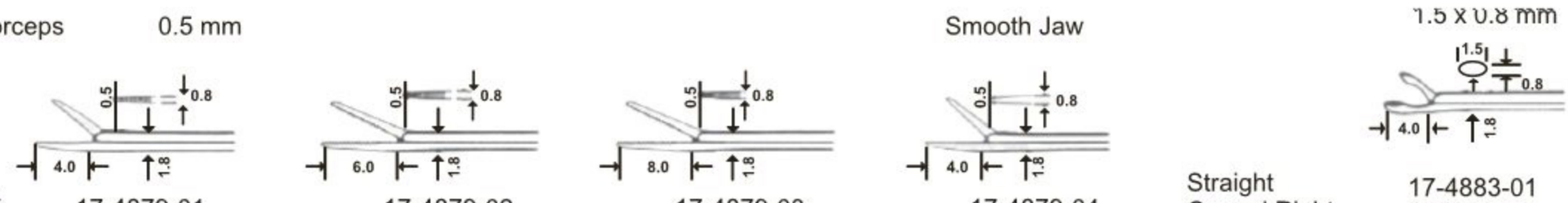
Curved Right	17-4878-01
Curved Left	17-4878-02
Angled Up	17-4878-03
Angled Down	17-4878-04



Cup-Shaped Forceps

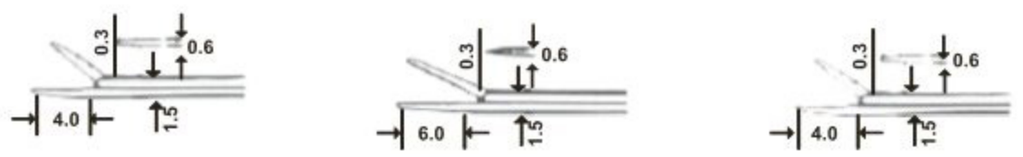
Micro Forceps

0.5 mm



Straight 17-4879-01 | 17-4879-02 | 17-4879-03 | 17-4879-04

0.3 mm



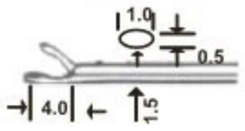
Straight 17-4880-01 | 17-4881-02 | 17-4882-03

Smooth Jaw

1.5 x 0.8 mm

Straight	17-4883-01
Curved Right	17-4883-02
Curved Left	17-4883-03
Angled Up	17-4883-04
Angled Down	17-4883-05

1.0 x 0.5 mm



Straight 17-4883-06

Length of Shaft 8 cm

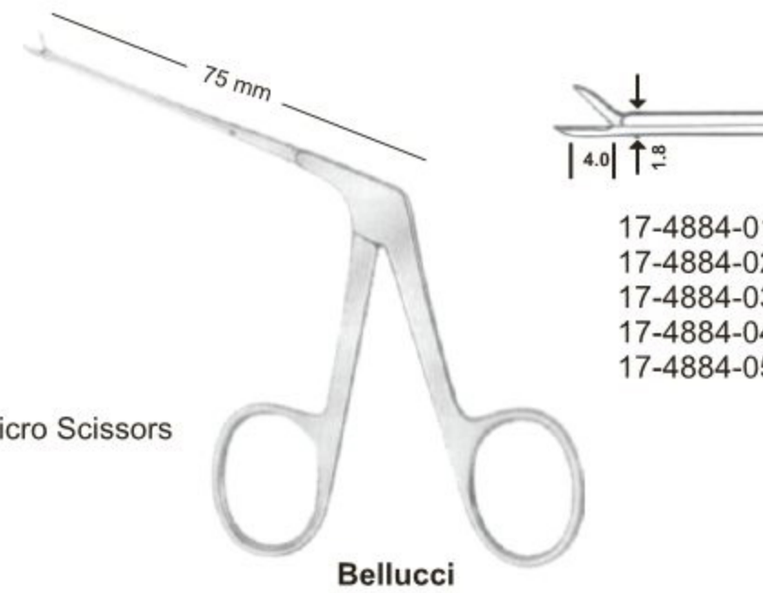


Crura Forceps



Open to Right
Fisch
17-4885-01

Open to Left
Fisch
17-4885-02



Micro Scissors

Bellucci
0.8 mm

17-4884-01
17-4884-02
17-4884-03
17-4884-04
17-4884-05

Length of Shaft 8 cm



Wire Closure Forceps



Mc Gee
17-4886-01



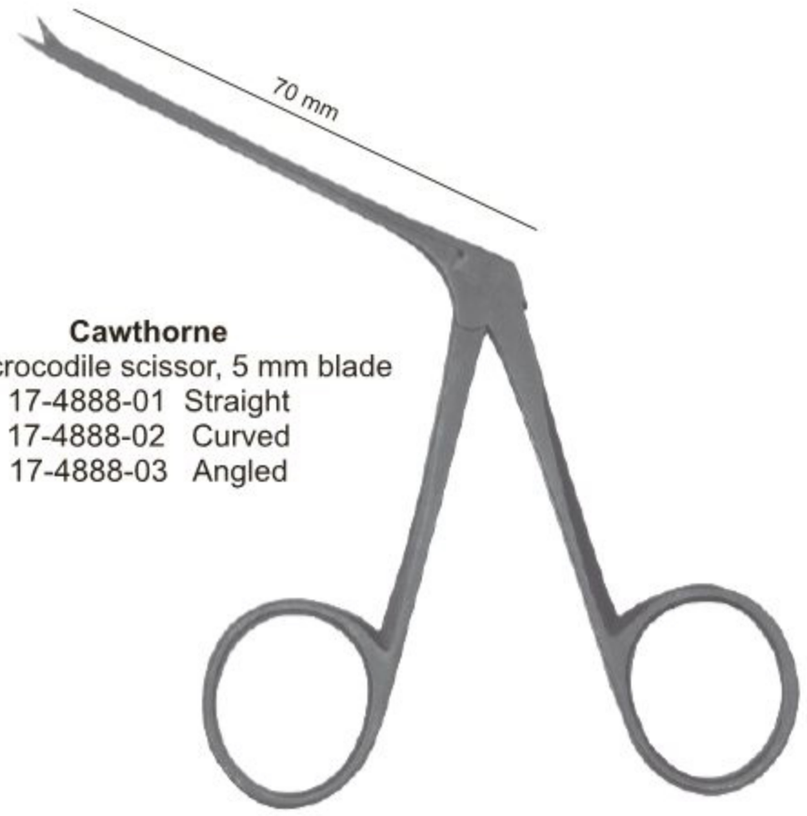
Mc Gee/Fisch
17-4886-02

Micro Ear and Wire Closure Forceps — EN
Micro Ear and Wire Closure Zange — DE
Micro del oído y pinzas de alambre de cierre — ES

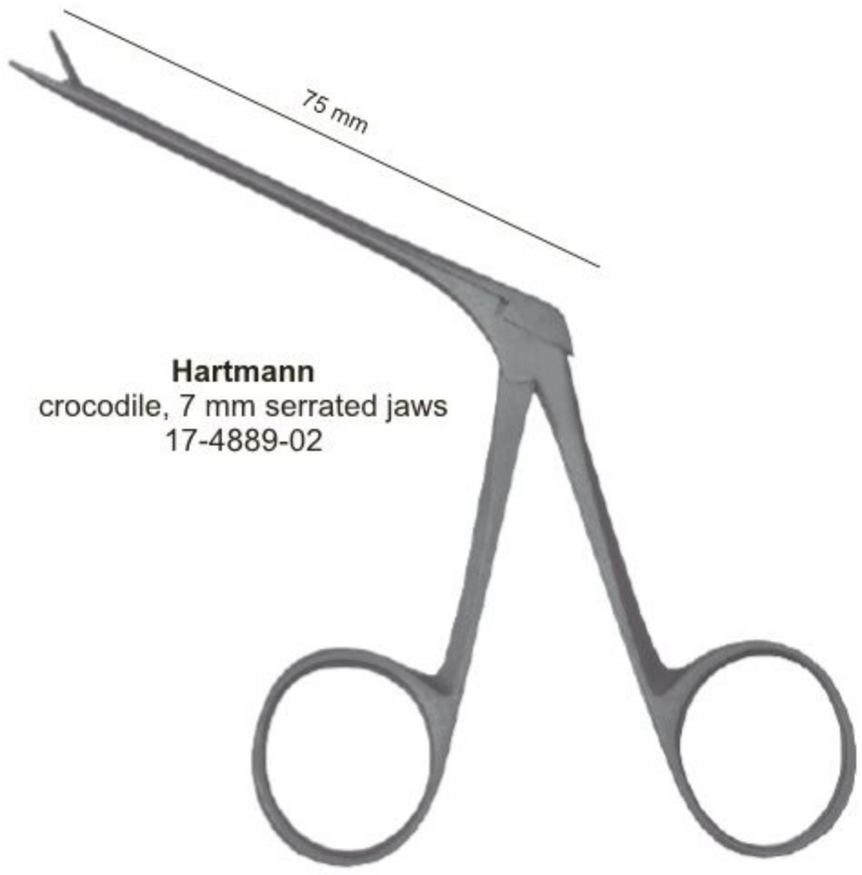
Sirgikal



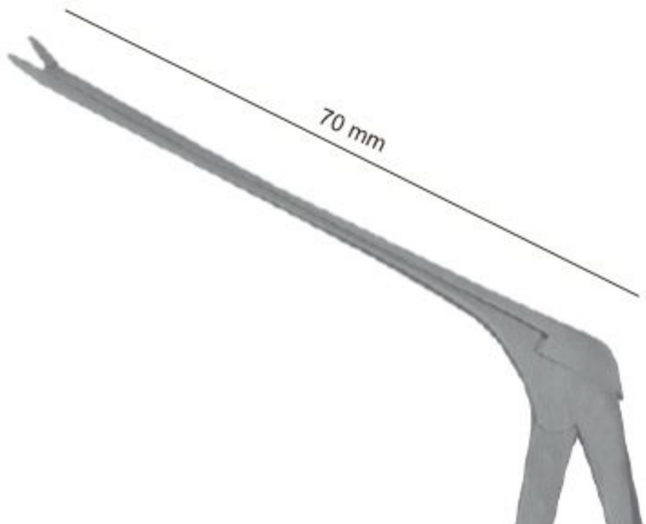
Henckel
crocodile, scoop blades
17-4887-02



Cawthorne
micro crocodile scissor, 5 mm blade
17-4888-01 Straight
17-4888-02 Curved
17-4888-03 Angled

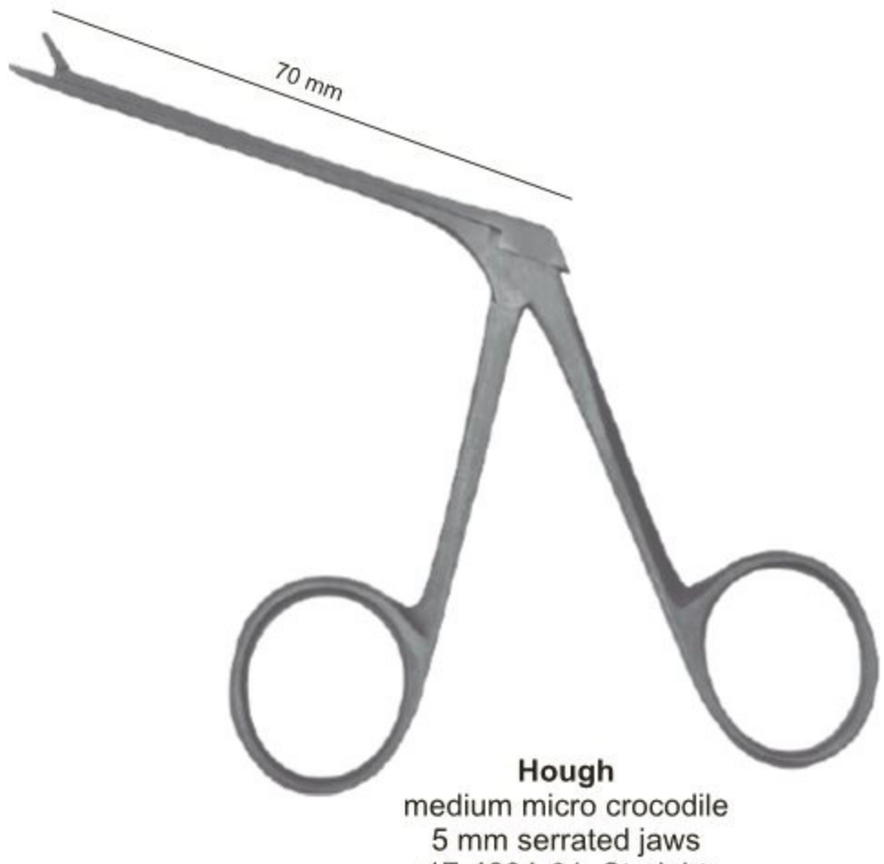


Hartmann
crocodile, 7 mm serrated jaws
17-4889-02





Hartmann
micro crocodile, 3 mm serrated jaws
17-4890-02



Hough
medium micro crocodile
5 mm serrated jaws
17-4891-01 Straight
17-4891-02 Angled



No. 1
slightly curved
17-4892-01

No. 2
medium curved
17-4892-02

No. 3
full curve
17-4892-03

No. 4
double curve
17-4892-04

No. 5
90°
0.5 mm
17-4892-05

No. 6
90°
1 mm
17-4892-06

No. 7
retrograde
17-4892-07

No. 8
45°
0.5 mm
17-4892-08

No. 9
Straight
17-4892-09

Cawthorne Stape Hook (Black Finish)
16.5cm / 6 ½"
17-4892-10 (set of 9)

Micro Surgery Instruments — EN
Mikrochirurgische Instrumente für — DE
Instrumentos Micro Cirugía — ES

Sirgikal

Messer



Schuknecht
17-4893-01

Schuknecht
17-4894-02



Schuknecht
17-4895-01

Knives



Wullstein
17-4896-01



Tabb
17-4897-01



Plester
17-4898-01



Plester
17-4899-02



17-4900-03



Rosen



17-4901-10
1.0 mm



17-4902-14
1.4 mm



17-4903-16
1.6 mm



17-4904-20
2.0 mm



17-4905-26
2.6 mm



17-4906-28
2.8 mm



17-4907-30
3.0 mm

Needles And Hooks

Barbara
17-4908-01



17-4908-02



17-4908-03



Rosen
17-4908-04



Barbara



25°
17-4909-03 0.3 mm
17-4909-06 0.6 mm
17-4909-10 1.0 mm



45°
17-4910-03 0.3 mm
17-4910-06 0.6 mm
17-4910-10 1.0 mm
17-4910-12 1.2 mm
17-4910-15 1.5 mm
17-4910-20 2.0 mm
17-4910-25 2.5 mm



90°
17-4911-03 0.3 mm
17-4911-06 0.6 mm
17-4911-10 1.0 mm
17-4911-12 1.2 mm
17-4911-15 1.5 mm
17-4911-20 2.0 mm
17-4911-25 2.5 mm



17-4912-05 0.5 mm
17-4912-10 1.0 mm

Sirgikal

Needles And Hooks



90°
17-4913-03 0.3 mm
17-4913-06 0.6 mm
17-4913-10 1.0 mm

90°
17-4914-03 0.3 mm
17-4914-06 0.6 mm
17-4914-10 1.0 mm

McGee
17-4915-05 0.5 mm
17-4915-10 1.0 mm

McGee
17-4916-05 0.5 mm
17-4916-10 1.0 mm

Barbara
17-4917-01



Rosen
17-4917-02



25°
17-4918-03 0.3 mm
17-4918-06 0.6 mm
17-4918-10 1.0 mm

25°
17-4919-03 0.3 mm
17-4919-06 0.6 mm
17-4919-10 1.0 mm

45°
17-4920-03 0.3 mm
17-4920-06 0.6 mm
17-4920-10 1.0 mm

45°
17-4921-03 0.3 mm
17-4921-06 0.6 mm
17-4921-10 1.0 mm

Dissectors, Measuring Road, Elevators, Curettes and Mobilizer



Fisch



17-4922-01



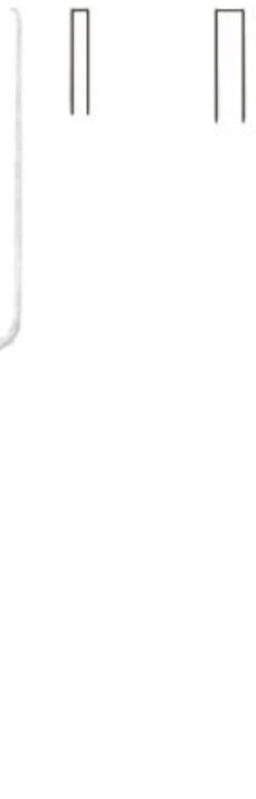
17-4922-02



17-4922-03



17-4922-04



Rosen

17-4923-15
1.5 mm

17-4923-25
2.5 mm



Rosen



17-4924-01



17-4924-02



17-4924-03



17-4924-04

17-4924-05



17-4924-06



House

17-4925-01
3.5 mm

17-4925-02
4.0 mm

17-4925-03
4.5 mm



17-4925-04
5.0 mm



Buckingham



17-4926-01



17-4926-02



17-4926-03



St. Bart Blunt Hook
17-4927-18
18 cm / 7”



House
17-4928-10 1.0/1.2 mm
17-4928-15 1.5/1.8 mm



House
17-4929-10 1.0/1.2 mm
17-4929-15 1.5/1.8 mm



Shea
17-4930-15 1.5 mm



Negus Aspiration
17-4931-18
21 cm / 8 ¼”



Jobson Horne Probe
one side serrated
one side ring
17-4932-17
17.5 cm / 7”


17-4933-01

17-4933-02

17-4933-03


Zollner


17-4933-04


17-4933-05


17-4933-06


17-4933-07


17-4933-08


17-4933-09


17-4933-10


17-4933-11


17-4933-12


17-4933-13


17-4933-14


17-4933-15


17-4933-16


17-4933-17


17-4933-18


17-4933-19


17-4933-20


17-4933-21


17-4933-22


17-4933-23


17-4933-24



Citelli

Width of Bite	
	17-4934-20 2.0 mm
	17-4934-30 3.0 mm



Citelli-Beyer

Width of Bite	
	17-4935-15 1.5 mm
	17-4935-20 2.0 mm



Width of Bite



4.0 mm

6.0 mm

Brunings
17-4936-40
17-4936-60



17-4937-30 3.0 mm



17-4937-40 4.0 mm



17-4937-50 5.0 mm



17-4937-60 6.0 mm



Kerrison
20 cm/8"

EN **Rhinology**

DE **Rhinologie**

ES **Rinología**

Page 438 to 462

Sirgikal 2





Fraenkel
18-5001-01 Fig. 1
18-5001-02 Fig. 2
18-5001-03 Fig. 3



18-5002-01
18-5002-02
18-5002-03
13 cm/5”



Fig. 1
18-5003-01
18-5003-01



Fig. 2
18-5004-02
18-5004-02



Fig. 3
18-5005-03
18-5005-03



18-5006-01
18-5006-02
18-5006-03
13 cm/5”



Hartmann
15 cm/6”

18-5007-01

18-5007-02

18-5007-03

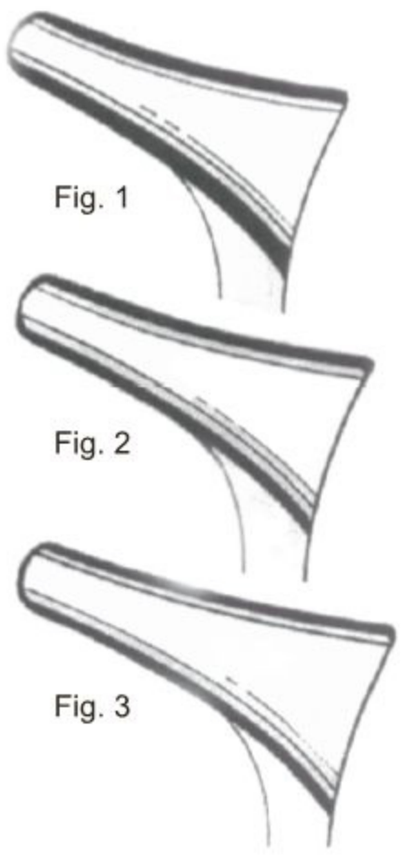


Fig. 1

Fig. 2

Fig. 3

18-5008-01

18-5008-02

18-5008-03



Hartmann
15 cm/6”

Nasal Speculas — EN
Nasenspekula — DE
Espéculos nasales — ES

Sirgikal



18-5009-01

18-5009-02

18-5009-03

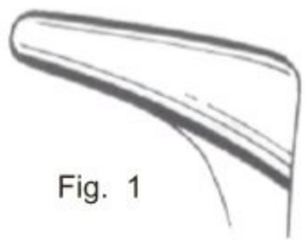


Fig. 1

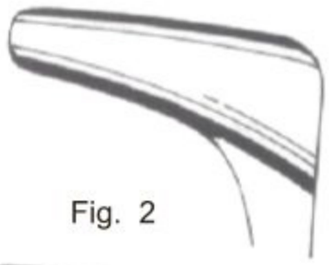


Fig. 2

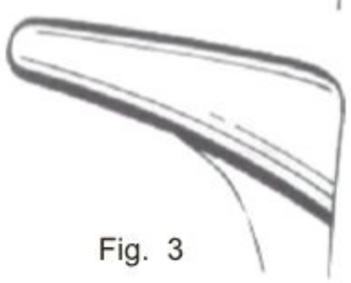


Fig. 3

18-5010-01

18-5010-02

18-5010-03



Hartmann-Halle
15 cm/6"

Hartmann-Halle
15 cm/6"



18-5011-01



18-5011-02



Tieck
13.5 cm/5¼"



18-5012-01

18-5012-02

Tieck
13.5 cm/5¼"



Beckmann
15 cm/6"

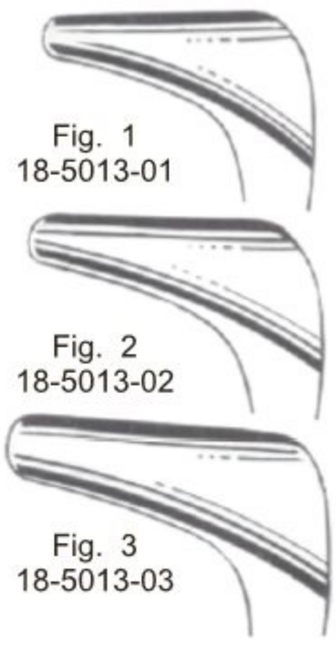


Fig. 1
18-5013-01

Fig. 2
18-5013-02

Fig. 3
18-5013-03



Mod.Wien

18-5014-01

18-5014-02

18-5014-03

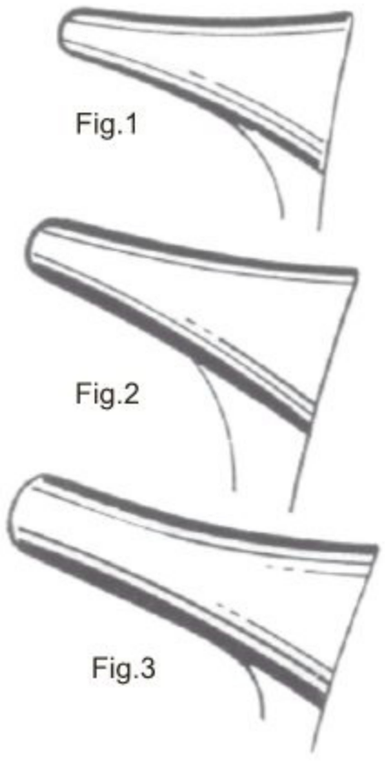


Fig.1

Fig.2

Fig.3

18-5015-01

18-5015-02

18-5015-03



Wien

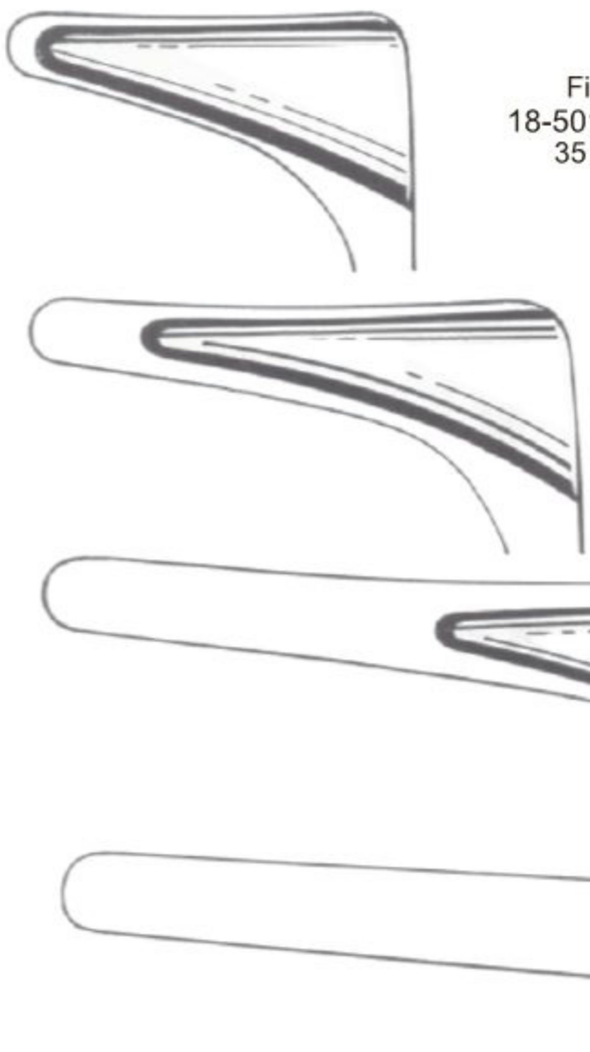


Fig.1
18-5016-01
35 mm

Fig.2
18-5016-02
50 mm

Fig.3
18-5016-03
75 mm

Fig.4
18-5016-04
90 mm



Killian

Nasal Speculas — EN
Nasenspekula — DE
Espéculos nasales — ES

Sirgikal



Cottle
18-5017-01
18-5017-02
18-5017-03
18-5017-04
15 cm/6"

Cottle
18-5018-01
18-5018-02
18-5018-03
18-5018-04
15 cm/6"



Fig 1
18-5017-01
18-5018-01
35 mm



Fig 2
18-5017-02
18-5018-02
50 mm



Fig 3
18-5017-03
18-5018-03
75 mm



Fig 4
18-5017-04
18-5018-04
90 mm

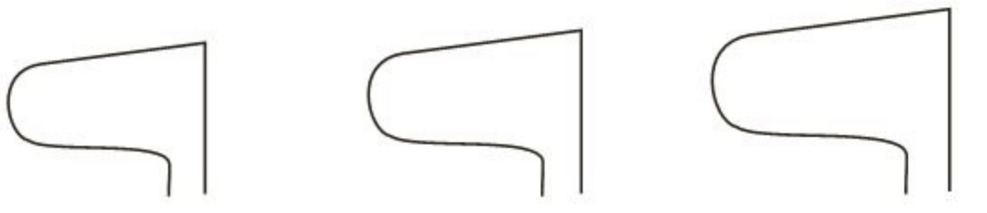


Thudicum Nasal Speculum
Length 7 cm

18-5019-30 No. 1- 3 (set of 3)
18-5019-40 No. 1- 4 (set of 4)
18-5019-70 No. 1- 7 (set of 7)



18-5019-01 No. 1
18-5019-02 No. 2
18-5019-03 No. 3
18-5019-04 No. 4



18-5019-05 No. 5
18-5019-06 No. 6
18-5019-07 No. 7

Sirgikal

EN — Nasal Snares, Dressing and Tampon Forceps
DE — Polypenschnürer, Tamponpinzetten und -zangen
ES — Polipótomos, Pinzas para compresas y tanopamientos



Krause
18-5020-26
26 cm/10¼"



Krause-Voss
18-5021-26
26 cm/10¼"



Lange-Wilde
18-5022-24
24 cm/9½"



Package Of 1 Dozen Each
18-5023-10
0.3 mm



Cm	In	Troeltsch (Wilde)	Gruenwald (Jansen)
15.0	6	18-5024-15	18-5025-16
18.0	7	18-5024-18	18-5025-18
20.0	8		18-5025-20



Westmacott (West)
18-5026-20
20 cm/8"



Lubet-Barbon
18-5027-20
20 cm/8"

Sirgikal

Nasal Polypus and Septum Compression Forceps — EN
Polypenzangen, Septumzange — DE
Pinzas para pólipos, Pinza para el tabique nasal — ES



Hartmann
18-5028-16
16 cm/6 ¼”



Hartmann
18-5029-20
20 cm/8”



Heymann
18-5030-18
18 cm/7”



Craig
18-5031-18
18 cm/7”



18-5032-01

18-5032-02



18-5033-01



18-5033-02



18-5034-01



18-5034-02

Craig Domnick
18 cm/7”

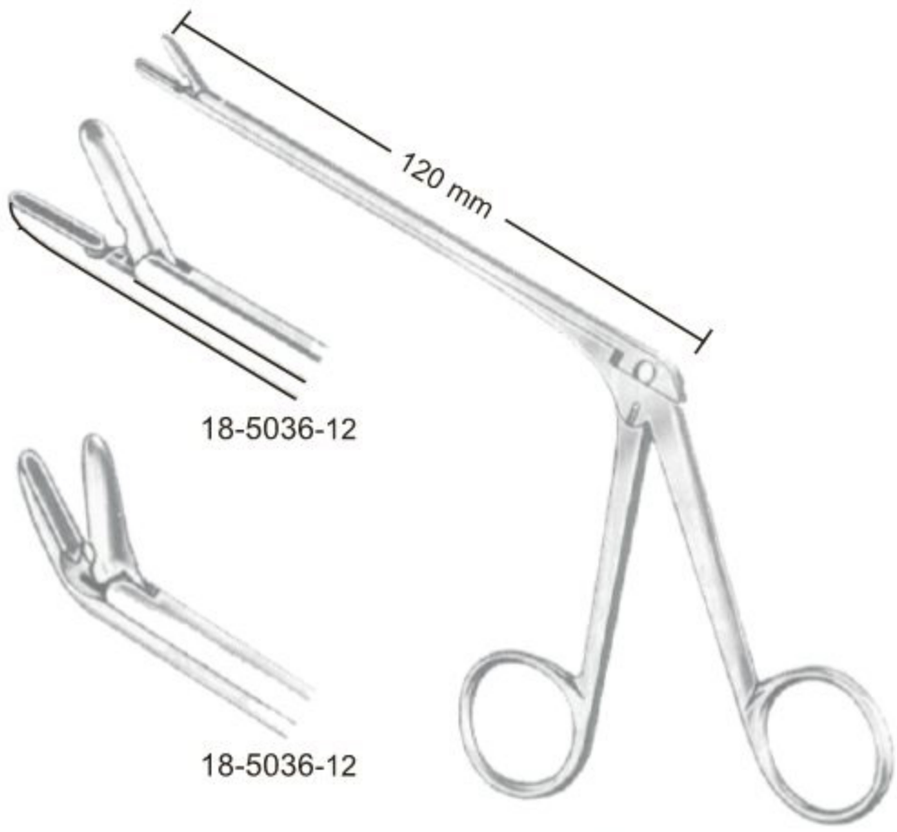
Luc
20 cm/8”

Luc
20 cm/8”



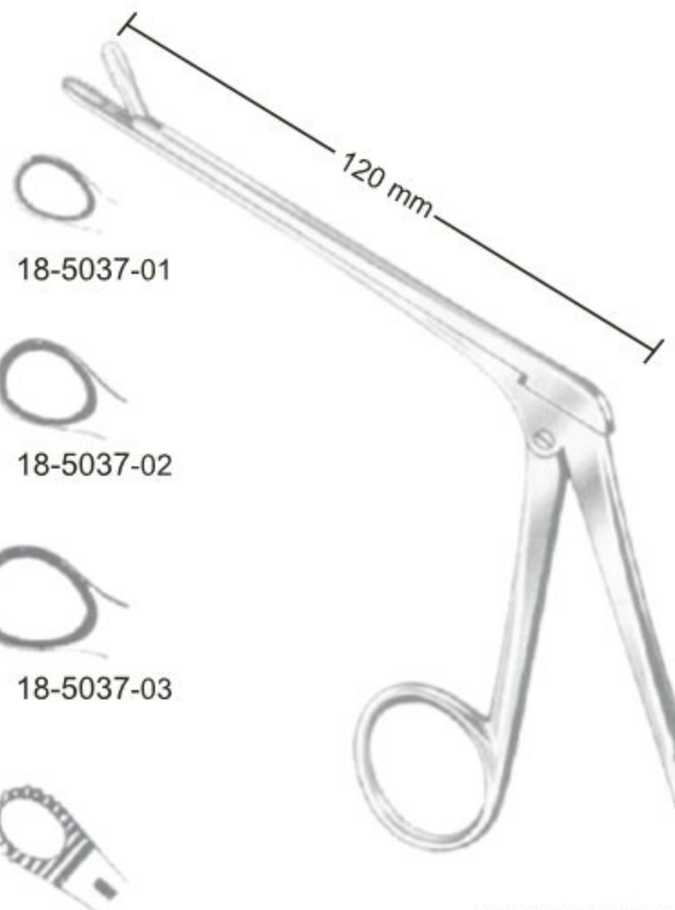
18-5035-01
18-5035-02
18-5035-03
18-5035-04

Bruenings
19 cm/7½”



18-5036-12
18-5036-12

Takahashi
19 cm/7½”



18-5037-01
18-5037-02
18-5037-03
18-5037-04

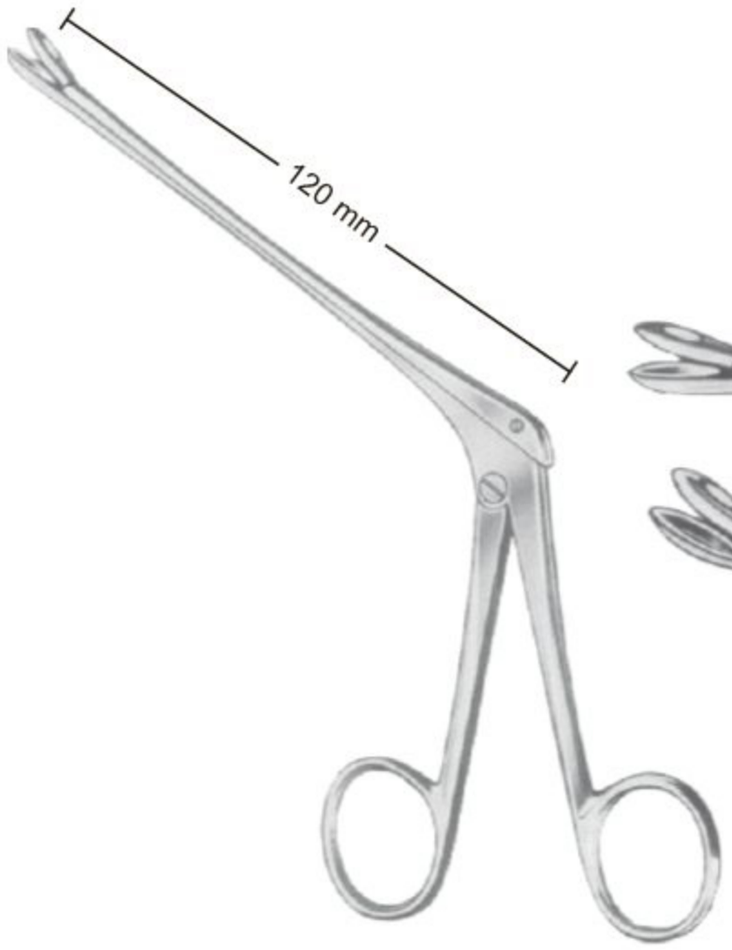
Watson-Williams
19 cm/7½”



Ferris-Smith
18-5038-12
19 cm/7½"

Nasal Cutting Forceps — EN
Scharfe Nasenzangen — DE
Pinzas cortantes para la nariz — ES

Sirgikal



Weil-Blakesley



18-5040-01 18-5040-02 18-5040-03 18-5040-04 18-5040-05



18-5039-01 18-5039-02 18-5039-03 18-5039-04 18-5039-05



Struycken

18-5041-01

18-5041-02

Grunwald

18-5044-01

18-5044-02

18-5044-03



Grunwald
18-5045-01



Hajek

18-5042-01
2.2 mm

18-5042-02
2.6 mm

18-5042-03
3.0 mm

18-5042-04
3.4 mm



Hartmann

18-5046-01
5 mm

18-5046-02
7 mm

18-5046-03
9 mm

18-5046-04
11 mm



Myles

18-5043-01

18-5043-02

18-5043-03



Schmeden

18-5047-01

18-5047-02

18-5047-03



Middleton-Jansen
18-5048-19
19 cm/7½"



Middleton-Jansen
18-5049-19
19 cm/7½"



Kazanjian
18-5050-18
18 cm/7"



Caplan
18-5051-20
20 cm/8"

18-5052-01
5x4 mm

18-5052-02
5x4 mm

18-5052-03
5x3.5 mm



18-5052-04
5x3.5 mm



Hajek
(Hajek-Kofler)
Shaft
14 cm/5½"

Antrum Punch Forceps — EN
Kieferhöhlenstanzen — DE
Pinzas cortantes para seno esfenoidal — ES

Sirgikal



Ferris-Smith-Kerrison



Ferris-Smith-Kerrison

	Width of Bite	Length of Shaft		Width of Bite		Length of Shaft	
	15 cm/6"	20 cm/8"	18 cm/7"		15 cm/6"	20 cm/8"	18 cm/7"
Cutting Upward 	18-5053-03 3 mm	18-5056-03	18-5059-03	1 mm 2 mm 3 mm	18-5061-03	18-5064-03	18-5067-01 18-5067-02 18-5067-03
	18-5053-05 5 mm	18-5056-05	18-5059-05	4 mm 5 mm	18-5061-05	18-5064-05	18-5067-04 18-5067-05
Cutting Upward 40° 	18-5054-03 3 mm	18-5057-03		1 mm 2 mm 3 mm	18-5062-03	18-5065-03	18-5068-01 18-5068-02 18-5068-03
	18-5054-05 5 mm	18-5057-05		4 mm 5 mm	18-5062-05	18-5065-05	18-5068-04 18-5068-05
Cutting Downward 	18-5055-03 3 mm	18-5058-03	18-5060-03	1 mm 2 mm 3 mm	18-5063-03	18-5066-03	18-5069-01 18-5069-02 18-5069-03
	18-5055-05 5 mm	18-5058-05	18-5060-05	4 mm 5 mm	18-5063-05	18-5066-05	18-5069-04 18-5069-05



Hajek-Kofler
18-5070-16
16 cm/6½"



18-5071-03
3 mm
18-5071-04
4 mm
18-5071-05
5 mm
18-5071-06
6 mm

Kerrison
20 cm/8"



Jurasz
22 cm/8¾"



18-5072-01

18-5072-02



18-5072-03

Rhinoplastic and Nasal Knives



← Straight 18-5073-01



Curved 18-5074-01

Joseph
Pointed



← Straight 18-5075-01



Curved 18-5076-01

Joseph
Blunt



Converse
18-5077-15
15 cm/6"



Joseph
18-5078-14
14 cm/5½"

Rhinoplastic, Nasal and Septum Knives — EN
Nasenplastik- und operationsmesser — DE
Bisturíes para plástica y operaciones de l nariz — ES

Sirgikal



Cottle
18-5079-15
15 cm/6"

Cottle
18-5080-14
14 cm/5½"

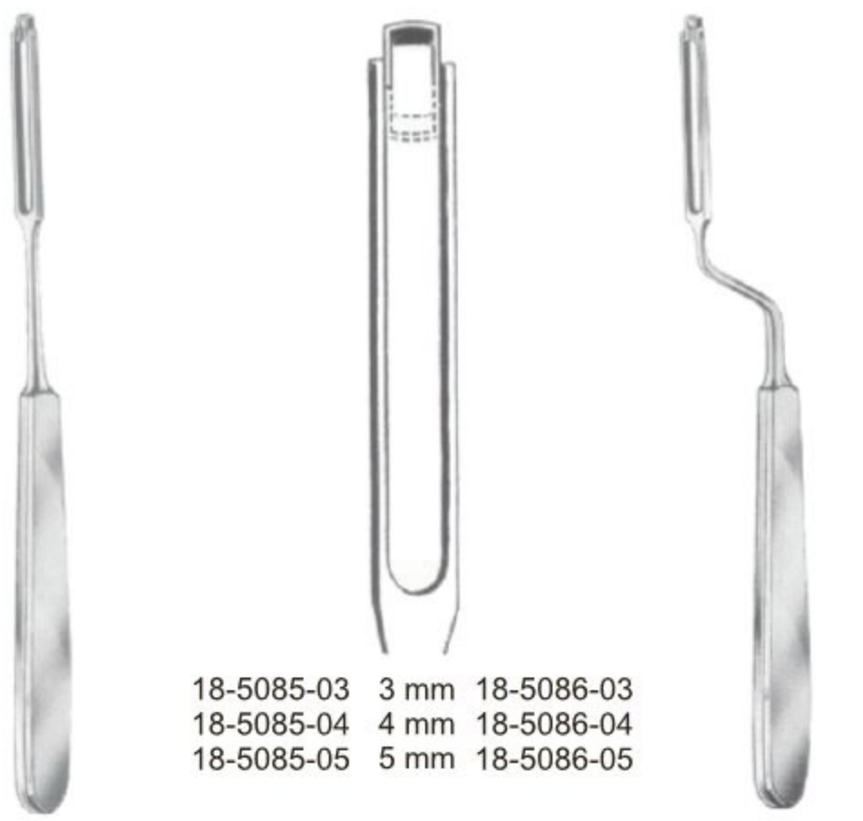
Freer
18-5081-16
16 cm/6¼"

Joseph
18-5082-16
16.5 cm/6½"

Maltz
18-5083-16
16.5 cm/6½"

Freer
18-5084-19
19 cm/7½"

Septum Knives



18-5085-03	3 mm	18-5086-03
18-5085-04	4 mm	18-5086-04
18-5085-05	5 mm	18-5086-05

Ballenger
20cm/8”

Ballenger
20cm/8”



Bruenings
18-5087-16

Sirgikal

EN — Nasal Septum Elevators
DE — Septum-Elevatorien
ES — Elevadores y Espátulas para el tabique nasal



18-5088-04 4 mm
18-5088-05 5 mm

Mc Kenty
15 cm/6"



Halle
18-5089-16
16.5 cm/6½"



Joseph
18-5090-16
16.5 cm/6½"



Cottle
18-5091-19
19.5 cm/7½"



Blunt



Sharp



Freer
18-5092-19
19 cm/7½"

Freer
18-5093-19
19 cm/7½"

Freer
18-5094-18
18 cm/7"

Freer-Yasargil
18-5095-18
18.5 cm/7¼"



Howarth
18-5096-21
21.5 cm/8½"



Mc Kenty
18-5097-22
22 cm/8¾"

Nasal Septum Elevators — EN
Septum-Elevatorien — DE
Elevadores y Espátulas para el tabique nasal — ES

Sirgikal

Raspatories



Killian
18-5098-18
18.5 cm/7¼"



Cottle
18-5099-23
23 cm/9"



Killian
18-5100-18
18.5 cm/7¼"



Pierce
18-5101-21
21 cm/8¼"



Pennington
18-5102-21
21 cm/8¼"



18-5103-18
18 cm/7"



Joseph (Cottle)
Masing
18-5104-22
22 cm/8¾"



Masing
18-5105-20
20.5 cm/8⅜"

Periost-Elevators



Joseph
18-5106-16
16cm/6¼"



Freer
18-5107-16
16 cm/6¼"



Freer
18-5108-16
16 cm/6¼"



Freer
18-5109-15
15 cm/6"



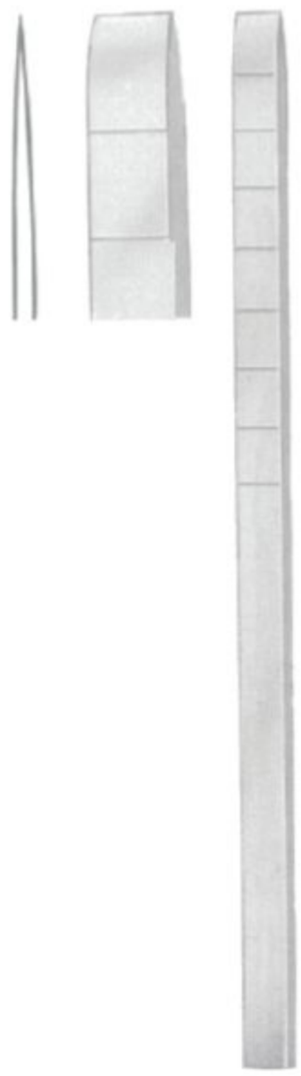
Ballenger
18-5110-04 4 mm
18-5110-06 6 mm
18-5110-08 8 mm
16 cm/6¼"



Killian
18-5111-16
16 cm/6¼"



Killian-Claus
18-5112-16
16 cm/6¼"



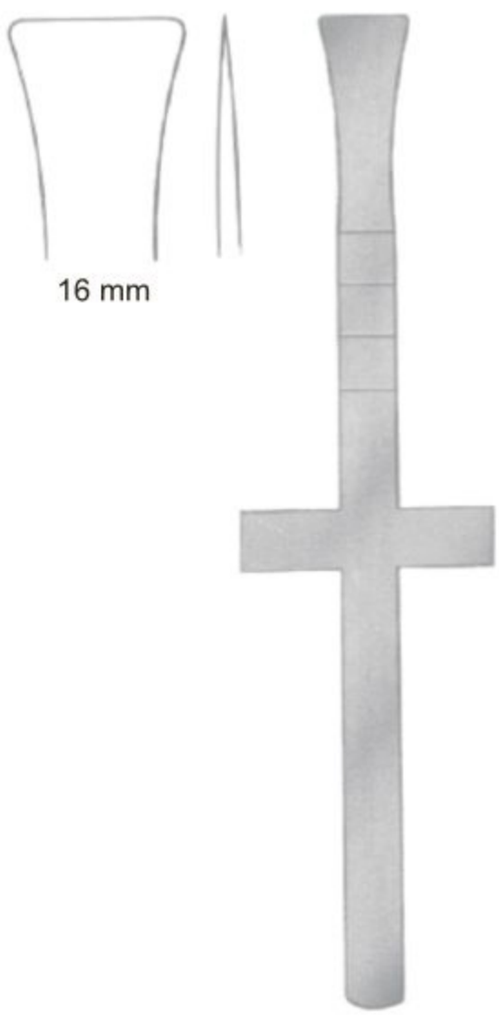
Cottle
18-5113-04 4 mm
18-5113-07 7 mm
18-5113-09 9 mm
18-5113-12 12 mm
18 cm/7"



Cottle
18-5114-04 4 mm
18-5114-07 7 mm
18-5114-09 9 mm
18-5114-12 12 mm
18 cm/7"



Cottle
18-5115-18
18 cm/7"



Cottle
18-5116-18
18 cm/7"

Nasal Septum Chisels — EN
Nasenscheidewand Meißel — DE
Tabique nasal Cinceles — ES

Sirgikal



18-5117-08
16 cm/6¼"
8 mm



Cottle
18-5118-04 4 mm
18-5118-07 7 mm
18-5118-09 9 mm
18-5118-12 12 mm
18 cm/7"



Cottle
Curved
18-5119-06
18 cm/7"
6 mm



Fomon
18-5120-05 5mm
18-5120-08 8mm
17 cm/6¾"



Walter
18-5121-03 3 mm
18-5121-04 4 mm
18 cm/7"



18-5122-01

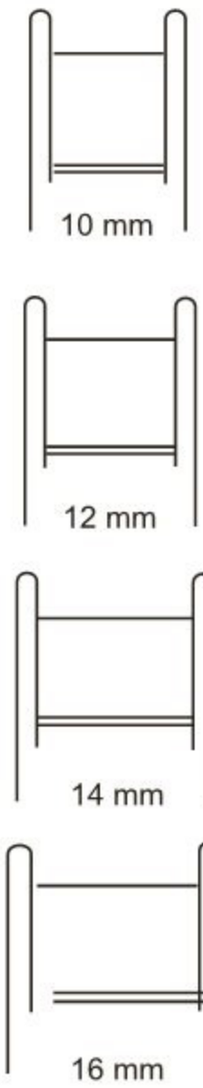


(Silver)
Masing
18-5123-02
17.5 cm/7⅞"



18-5124-03





Cinelli
18-5125-10 10 mm
18-5125-12 12 mm
18-5125-14 14 mm
18-5125-16 16 mm
16 cm/6¼"



Masing
18-5126-17
17.5 cm/6⅞"



West
18-5127-16
16 cm/6¼"

West
18-5128-16
16 cm/6¼"



18-5129-01



18-5129-02

Joseph
17 cm/6¾"



Joseph
18-5130-01
17 cm/6¾"



Joseph
18-5131-02
17 cm/6¾"



Joseph
18-5132-03
17 cm/6¾"

Rasps with TC — EN
Raspeln mit TC — DE
Escofinas con TC — ES

Sirgikal

TC





Fig.1



Fig.2



Fig.3



Fig.4



Fig.5



Fig.6



Fig.7



Fig.8



Fig.9



Fig.10

Famon
Fig. 1/ 2 18-5133-12
Fig. 3/ 4 18-5133-34
Fig. 5/ 6 18-5133-56
Fig. 7/ 8 18-5133-78
Fig. 9/10 18-5133-90
21 cm/8¼"

TC

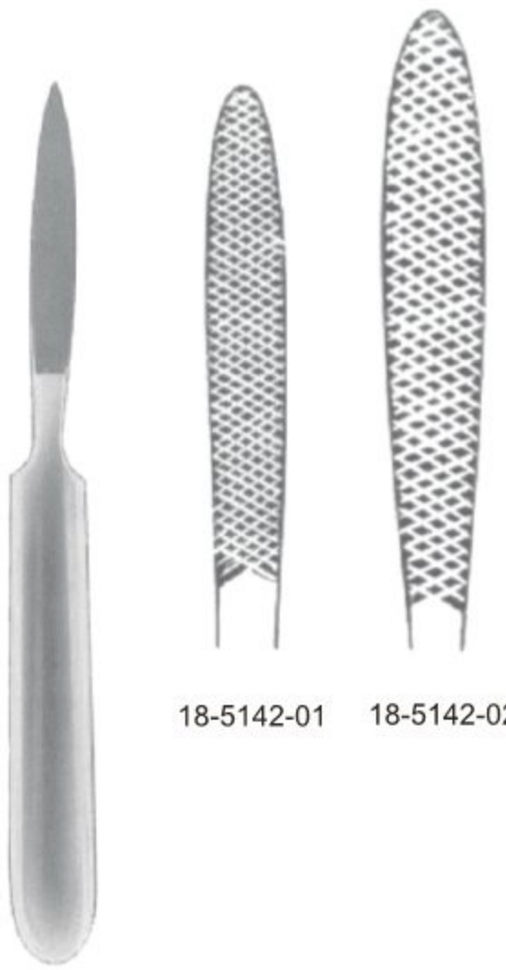




Parkes	Maltz
Fig. 1 18-5134-01	Fig. 1 18-5135-01
Fig. 2 18-5134-02	Fig. 2 18-5135-02
Fig. 3 18-5134-03	Fig. 3 18-5135-03
Fig. 4 18-5134-04	Fig. 4 18-5135-04
Fig. 5 18-5134-05	Fig. 5 18-5135-05
Fig 6 18-5134-06	Fig. 6 18-5135-06
Fig. 7 18-5134-07	Fig. 7 18-5135-07
Fig. 8 18-5134-08	Fig. 8 18-5135-08
Fig. 9 18-5134-09	Fig. 9 18-5135-09
Fig.10 18-5134-10	Fig.10 18-5135-10
20.5 cm/8⅜"	17 cm/6¾"



Maltz
18-5141-18
18 cm/7”



18-5142-01 18-5142-02

Joseph
16 cm/6¼”



Fine
18-5143-01

Coarse
18-5143-02

Lewis
18 cm/7”



Cottle
18-5144-21
21 cm/8¼”



18-5145-01

18-5145-02

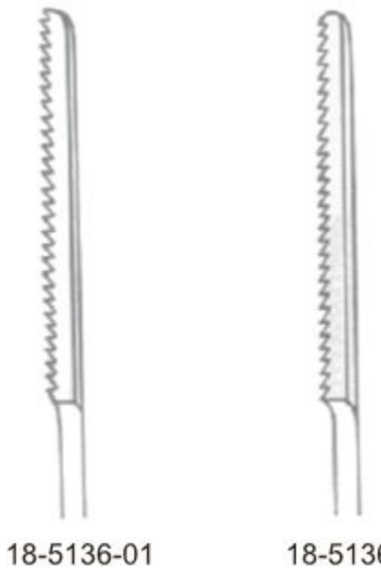
Aufricht
21 cm/8¼”

Rasps with TC — EN
Raspeln mit TC — DE
Escofinas con TC — ES

Sirgikal



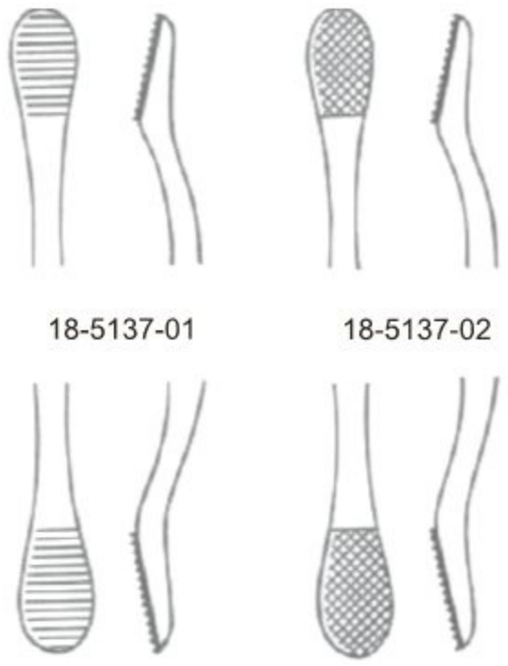
Maltz
17 cm/6¾”



18-5136-01 18-5136-02



Miller
16 cm/6¼”



18-5137-01 18-5137-02



19 cm/7½”



18-5138-02 18-5138-03

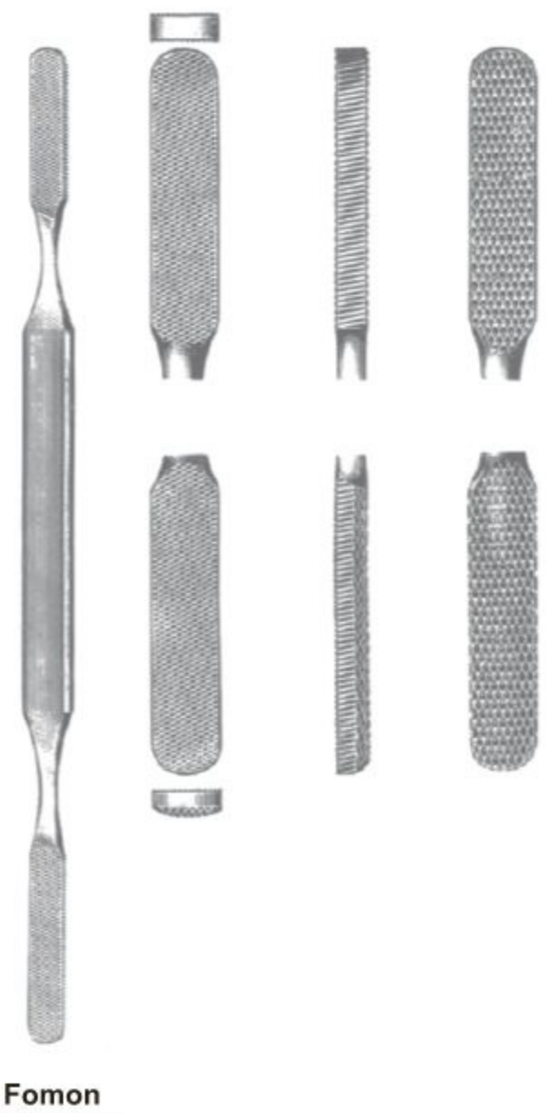
18-5138-04 18-5138-05



18-5138-06 18-5138-07



Aufricht
18-5139-17
17.5 cm/6⅞”



Fomon
18-5140-21
21 cm/8¼”

Hooks



Fomon
18-5146-14
14.5 cm/5¾”



Cottle
18-5147-14
14.5 cm/5¾”



Cottle
18-5148-14
14.5 cm/5¾”



Cottle
18-5149-14
14.5 cm/5¾”



Cottle
18-5150-16
15 cm/6”



Kilner
18-5151-08
8 cm/3⅛”
10 mm

Columella Forceps



Converse
18-5152-12
12 cm/4¾”

Aufricht
18-5153-16
16 cm/6¼”

Tissue Lifter



Cottle
18-5154-10
10 cm/4”



18-5155-14
14 cm/5½”

Tissue Picks



18-5156-11
11 cm/4⅜”

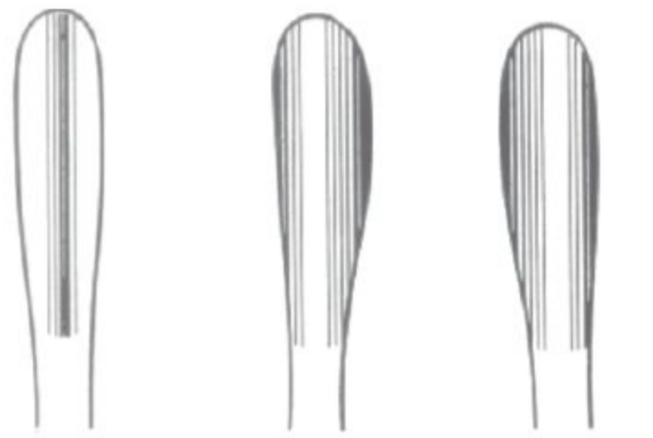


1.0 mm 18-5157-10
1.8 mm 18-515718

Septum Straighting and Septum Punch Forceps — EN
Septum Straighting und Septum Punch-Zange — DE
Tabique y tabique Straighting perforación Pinzas — ES



Walsham
23 cm/9”



18-5158-01 18-5158-02 18-5158-03



Cottle-Walsham
18-5159-22
22 cm/8¾”



Asch
18-5160-23
23 cm/9”



Kressner
18-5161-20
20 cm/8”



Rubin
18-5162-20
20 cm/8”



Faulkner
18-5163-21
21 cm/8¼”



Sewall
18-5164-20
20 cm/8”
6 mm



Coakley
17 cm/6¾”



18-5165-01 18-5165-02 18-5165-03



18-5165-04 18-5165-05 18-5165-06

Ringmesser



Beckmann
22 cm/8¾”

18-5166-01
18-5166-02
18-5166-03
18-5166-04
18-5166-05
18-5166-06



18-5167-01
18-5167-02
18-5167-03
18-5167-04
18-5167-05
18-5167-06

Adenoid Curettes



Negus
20 cm/8”

Adenoid Curettes — EN
Ringmesser — DE
Cuchillos para vegetaciones adenoides — ES

Sirgikal



18-5168-01

18-5168-02

18-5168-03

18-5168-04

Barnhill
20 cm/8”



18-5169-01

18-5169-02

18-5169-03

18-5169-04

18-5169-05

18-5169-06

Beckmann
20 cm/8”



18-5170-10 10mm
18-5170-12 12mm
18-5170-14 14mm
18-5170-16 16mm
18-5170-18 18mm

St. Clair-Thompson
with graded
21.5cm/8 ½”

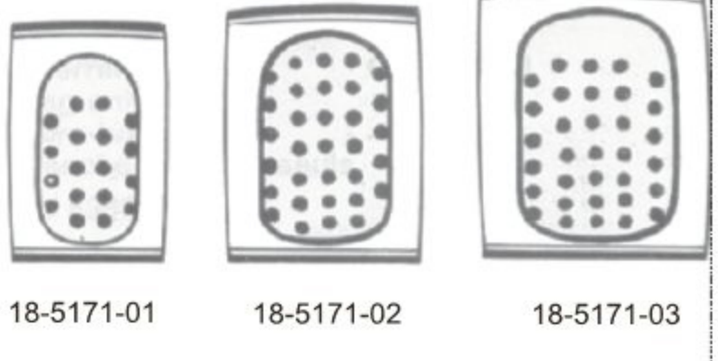


18-5170-10A 10mm
18-5170-12A 12mm
18-5170-14A 14mm
18-5170-16A 16mm
18-5170-18A 18mm

St. Clair-Thompson
without graded
21.5cm/8 ½”



La Force
23 cm/9”



18-5171-01 18-5171-02 18-5171-03

Spare blades Only

18-5171-11 18-5171-12 18-5171-13

Sirgikal

EN — Antrum Retractor and Antrum Frontal Sinus Wash Cannulas
DE — Nasal und Adenoid CuAntrum Retractor und Antrum Frontal Sinus Wash Kanülen
ES — Nasal y adenoides CuAntrum Retractor y el antro del seno frontal lavado cánulas



Bruenings- Brunk
18-5172-19
91 cm/7½"



Siebenmann



mm Ø	
18-5173-15	18-5174-15
18-5173-17	18-5174-17
18-5173-20	18-5174-20
18-5173-25	18-5174-25
18-5173-30	18-5174-30



Hartmann

Fig. 1	mm Ø	Fig. 2
18-5175-20		18-5176-20
18-5175-25		18-5176-25
18-5175-30		18-5176-30



Eicken - Killian
18-5177-03
3 mm Ø



Killian
18-5178-15
1.5 mm Ø



Ritter - Halle

2.5 mm	18-5179-25
3.0 mm	18-5179-30
4.0 mm	18-5179-40

EN **Oral Instruments**

DE **Mund instrumente**

ES **Cirugía oral**

Page 463 to 467

Sirgikal 2



Gag Only
19-5251-10



Kilner-Doughty
Complete
19-5251-00



Fig. 1
19-5251-01
65 x 28 mm

Fig. 2
19-5251-02
75 x 32 mm

Fig. 3
19-5251-03
80 x 37 mm

Gag Only
19-5252-10



Dingmann
Complete
19-5252-00

Fig. 1
19-5252-01
24 x 62 mm



Fig. 2
19-5252-02
28 x 65 mm



Fig. 3
19-5252-03
31 x 75 mm

Gag Only
19-5253-10



Davis-Boyle
Complete
19-5253-00



Fig. 1
19-5253-01
21 x 26 mm



Fig. 2
19-5253-02
23 x 65 mm

Fig. 3
19-5253-03
24 x 80 mm

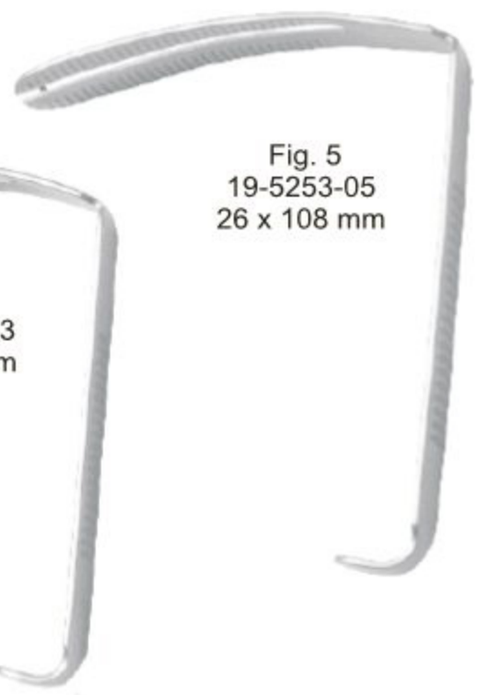


Fig. 5
19-5253-05
26 x 108 mm



Fig. 4
19-5253-04
25 x 93 mm

Gag Only
19-5254-10



Mc Ivor
Complete
19-5254-00



Fig. 1
19-5254-01
23 x 70 mm

Fig. 2
19-5254-02
25 x 86 mm

Fig. 3
19-5254-03
26 x 100 mm

Mouth Gags, Tongue Depressors — EN
Mundsperrer, Zungendrücker — DE
Abre-bocas, Abaja-lenguas — ES

Sirgikal



Fig.		mm
2	19-5255-02	23 x 65
3	19-5255-03	24 x 80
4	19-5255-04	25 x 93
5	19-5255-05	26 x 108

Modell Wurzburg

Fig.		mm
1	19-5256-01	28 x 66
2	19-5256-02	32 x 75
3	19-5256-03	34 x 83
4	19-5256-04	37 x 93
5	19-5256-05	38 x 100



Chest Support for
Mouth gag
19-5257-00

Mouth Gags



Baby-Molt
19-5258-10
10 cm/4"



Molt
19-5259-11 11 cm/4 ¼"
19-5259-14 14 cm/5½"



Roser-Konig
19-5260-16 16 cm/6¼"
19-5260-19 19 cm/7½"



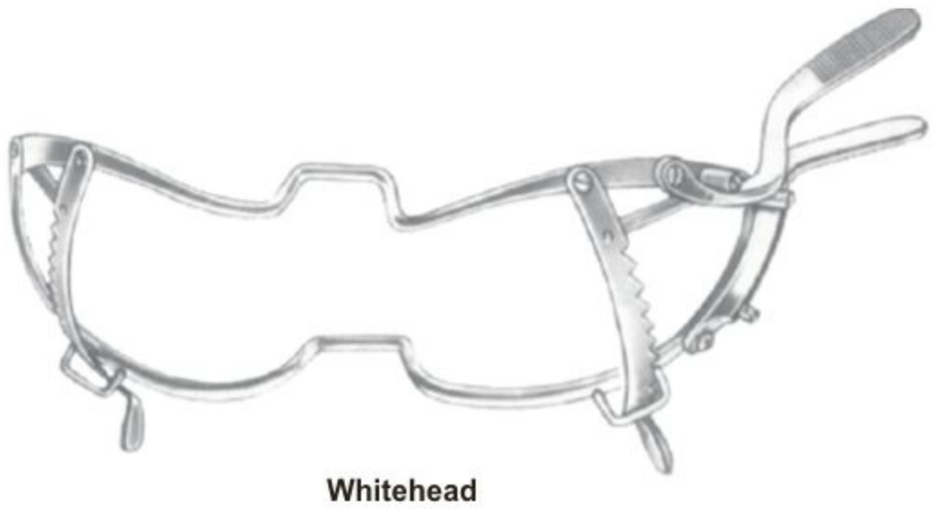
Denhart
19-5261-12
12 cm/4¾"



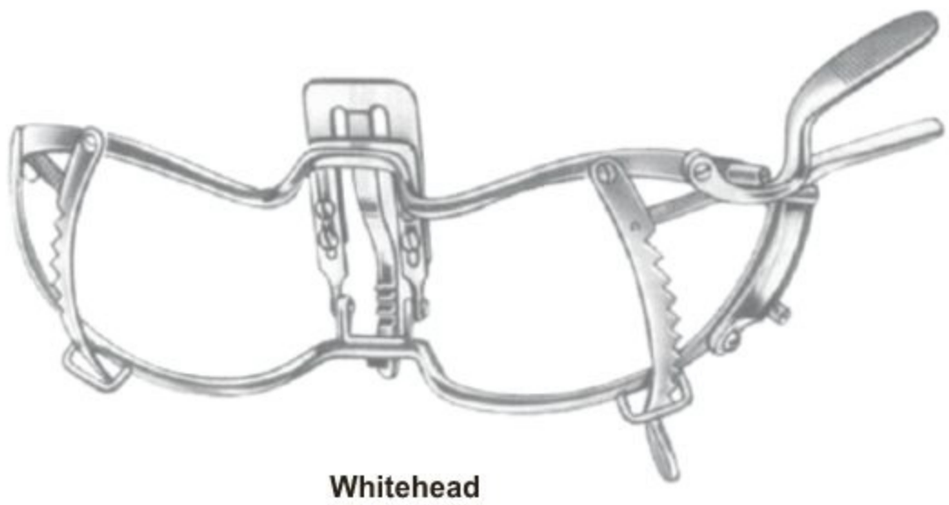
Heister
19-5262-13
13 cm/5"



Fergusson-Ackland
19-5263-18 18 cm/7"
19-5263-20 20 cm/8"



Whitehead
19-5264-11 11 cm/4 ¼"
19-5264-13 13 cm/5"
19-5264-15 15 cm/6"



Whitehead
19-5265-13
13 cm/5"

Jennings
19-5266-09 09 cm/3 ½"
19-5266-11 11 cm/4 ¼"
19-5266-13 13 cm/5"
19-5266-15 15 cm/6"



Sternberg
19-5267-12 12 cm/4 ¾"
19-5267-14 14 cm/5 ½"
19-5267-16 16 cm/6 ¼"



19-5268-19
19 cm/7½"



Moritz-Schmidt
19-5269-19
19 cm/7½"

Tongue Depressors — EN
Zungendrücker — DE
Abaja-lenguas — ES

Sirgikal



Lack
19-5270-15
Child 12 mm
Adolescent 19 mm
Adult 22mm



Hartmann
19-5271-15
15 cm/6"



Tobold
19-5272-14
14.5 cm/5 ¾"



Fraenkel
19-5273-19
19 cm/7½"



Frenzel
19-5274-16
16.5 cm/6½"



19-5275-13
13 cm/5"



19-5276-14
14.5 cm/5¾"



19-5277-14
14.5 cm/5¾"



Kroenig
19-5278-15
15 cm/6"



Mayo
19-5279-17
17 cm/6¾"



Draffin Bipod
4 rings
19-5280-38 38.5cm/15”
19-5280-48 48cm/19”



Bruenings
19-5281-19
19 cm/7½"

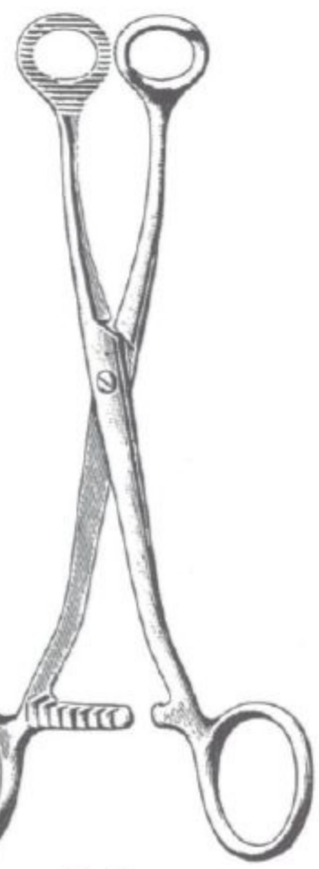


Bruenings
19-5282-19
19 cm/7½"



19-5283-01 19-5283-02

Wieder



Collin
19-5284-16
16 cm/6¼"



Collin
19-5285-19
19 cm/7½"



19-5286-19
19 cm/7½"



Young
19-5287-17
17 cm/6¾"



Guys
19-5288-19
19 cm/7½"

Finger Protectors



Lengenbeck
19-5289-01 Ø 22.0 mm
19-5289-02 Ø 24.5 mm
19-5289-03 Ø 26.5 mm

EN **Tonsil**

DE **Mandel**

ES **Amígdala**

Page 468 to 474

Sirgikal 2





Luniatschek
20-5351-18
18 cm/7"



Luniatschek
20-5352-18
18 cm/7"

Gauze Packers



Trelat
20-5353-23
23 cm/9"

Claus
20-5354-23
23 cm/9"



Hurd
20-5355-24
24 cm/9½"



Hurd
20-5356-21
21 cm/8¼"



Nager
20-5357-24
24 cm/9½"



Falk
20-5358-24
24 cm/9½"



Falk
20-5359-24
24 cm/9½"



Claus-Eicken
20-5360-23
23 cm/9 "

Ligature Carrier



Roeder
20-5361-26
26 cm/10¼"

Cleft Palate knives and tonsil knives — EN
Nadeln zur gaumennaht, Tonsillennadeln — DE
Agujas para suturas del paladar, Agujas para suturas de amígdalas — ES

Sirgikal



20-5362-17
17.5 cm/6⅞"



Fischer
20-5363-22
22.5 cm/8⅞"



Douglas
20-5364-21
21 cm/8¼"



Abraham
20-5365-21
21 cm/8¼"



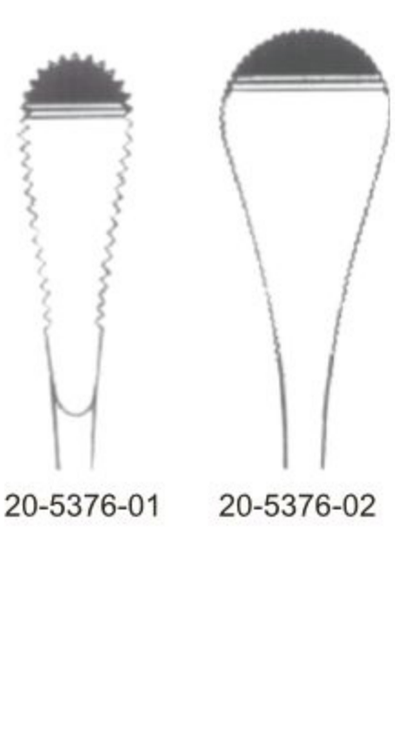
Bruenings
20-5366-23
23 cm/9"



Abraham
20-5367-19
19 cm/7½"



Canfield
20-5368-21
21 cm/8¼"



20-5376-01 20-5376-02



Negus Knot Tier and Pusher
20-5369-20
20cm/8”

Molison Pillar
double ended
20-5370-21
21cm/8 ¼”

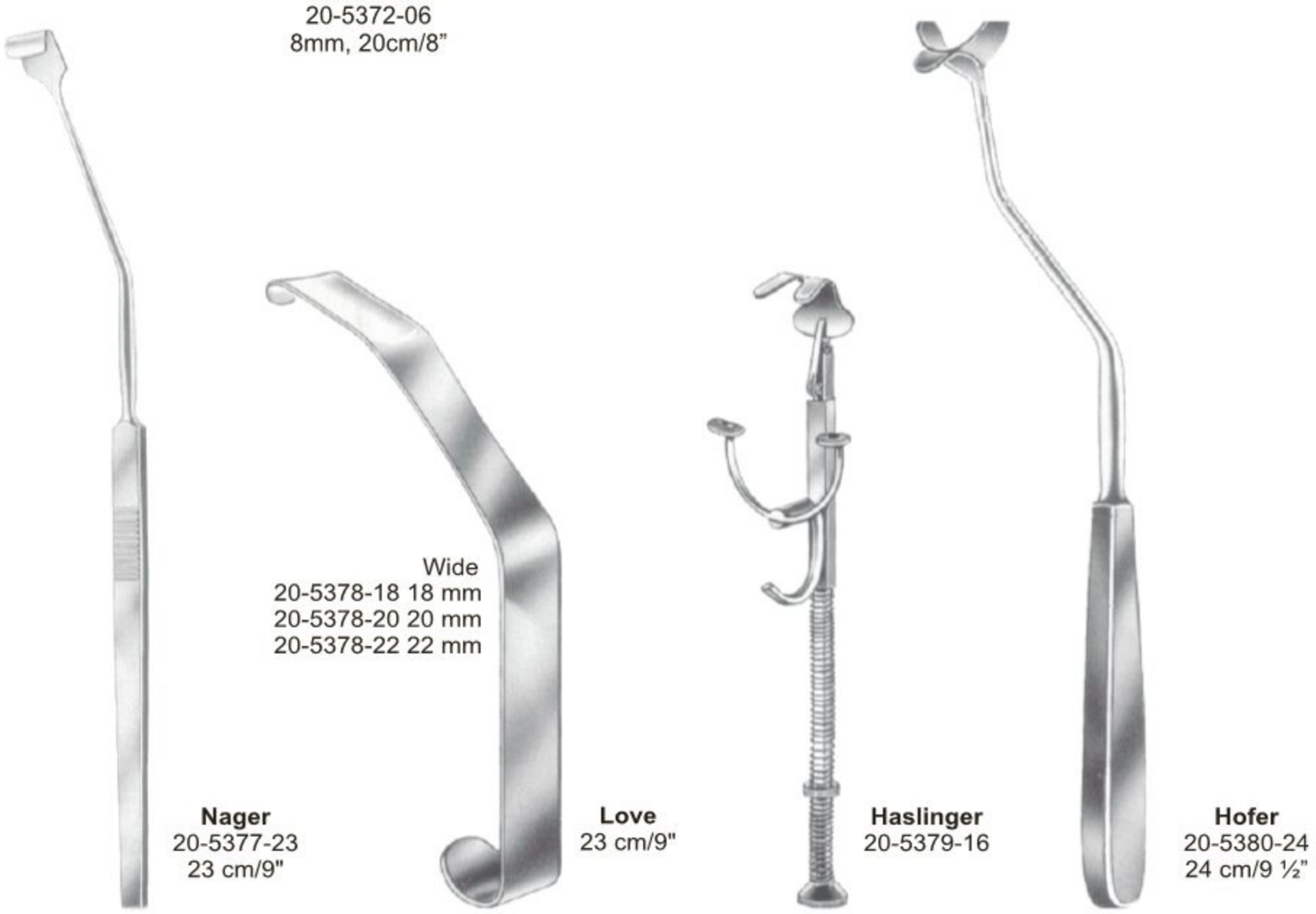
Gwynee Evans Dissector
double ended
20-5371-06
6mm, 20cm/8”
20-5372-06
8mm, 20cm/8”

Hurd
20-5373-22
22.5 cm/8⅞"

Yankauer
20-5374-21
21 cm/8¼"

Luniatschek
20-5375-19
19 cm/7½"

Henke
23 cm/9"



Nager
20-5377-23
23 cm/9"

Wide
20-5378-18 18 mm
20-5378-20 20 mm
20-5378-22 22 mm

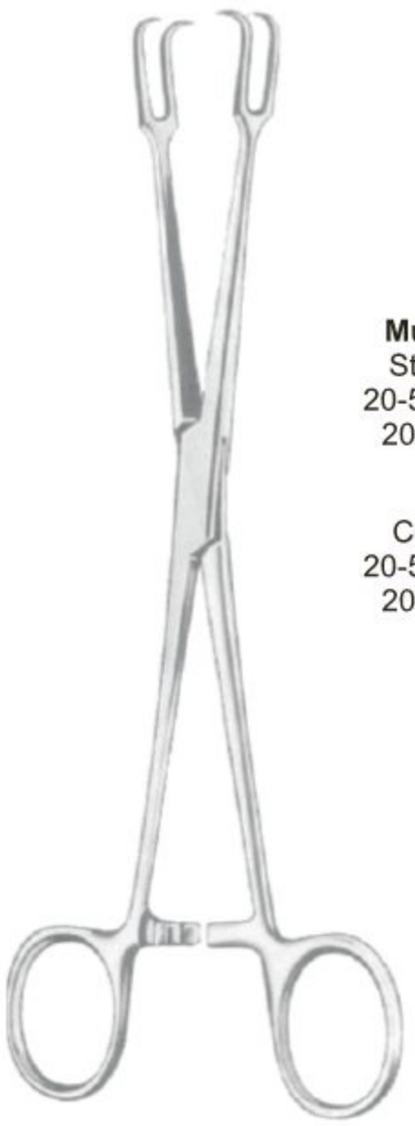
Love
23 cm/9"

Haslinger
20-5379-16

Hofer
20-5380-24
24 cm/9 ½”

Tonsil Seizing Forceps — EN
Tonsillenzangen — DE
Pinzas para coger las amígdalas — ES

Sirgikal



Museux
Straight
20-5381-20
20 cm/8"

Curved
20-5382-20
20 cm/8"



Ballenger
20-5383-21
21.5 cm/8½"



White
20-5384-18 18 cm/7"
20-5384-23 23 cm/9"



Marschik Kroni
20-5385-20
20.5 cm/8"



Colver
Straight
20-5386-19
19 cm/7½"

Curved
20-5387-19
19 cm/7½"



Blohmke
20-5388-20
20 cm/8"



Eves
20-5389-28
28 cm/11"



Eves
20-5390-28
28 cm/11"

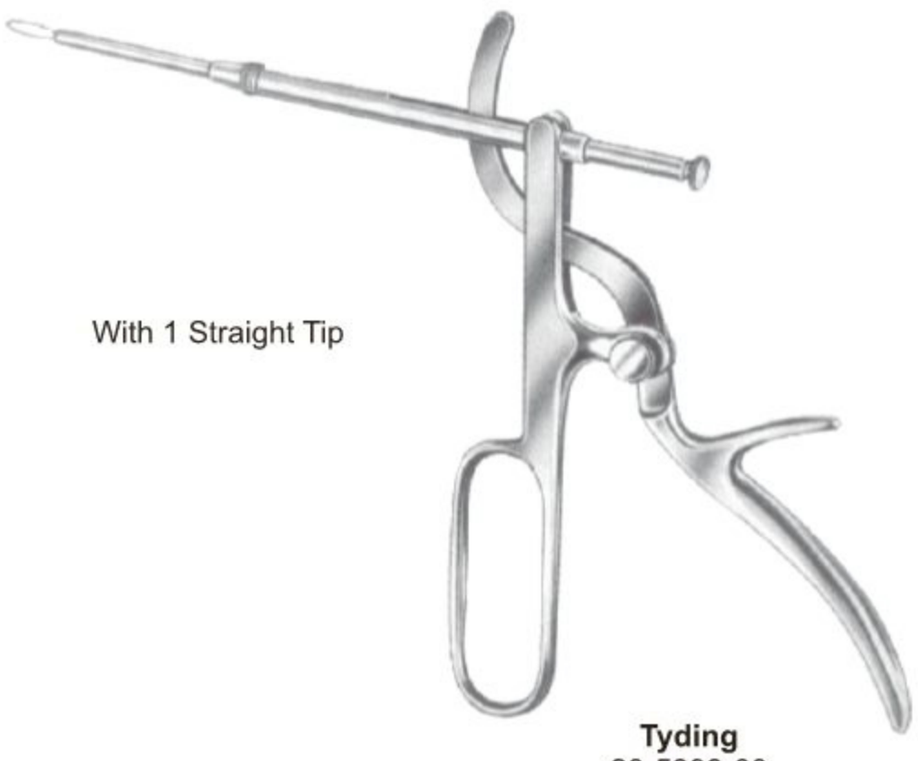


Bruenings
20-5391-28
28 cm/11"



With 1 Straight Tip

Brown
20-5392-00



With 1 Straight Tip

Tyding
20-5393-00

Tonsillectomes — EN
Tonsillotome — DE
Amigdalótomos — ES

Sirgikal





Sluder-Ballenger
Complete, With 3 Tips
20-5394-00

Tonsil Haemostats



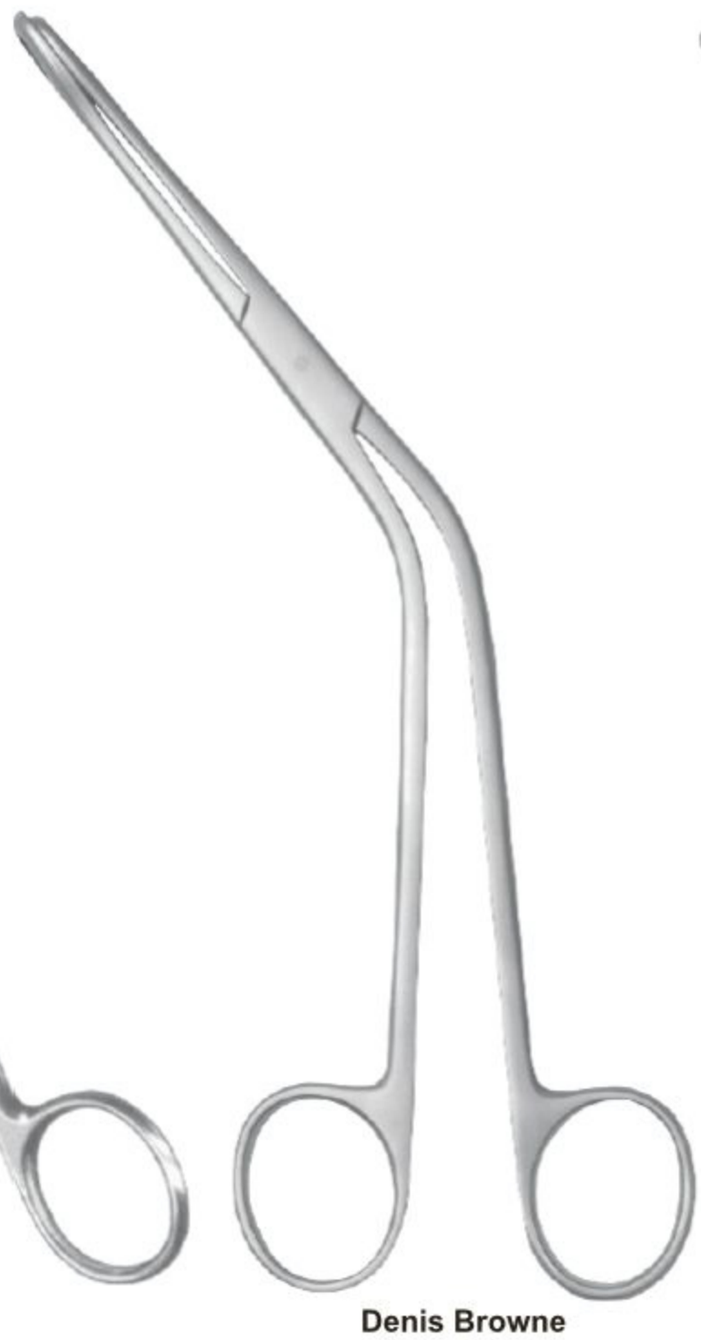
Corwin
20-5395-14
14 cm/5½"

Tonsil Punch Forceps



20-5396-13 13 mm Ø
20-5396-15 15 mm Ø
20-5396-17 17 mm Ø

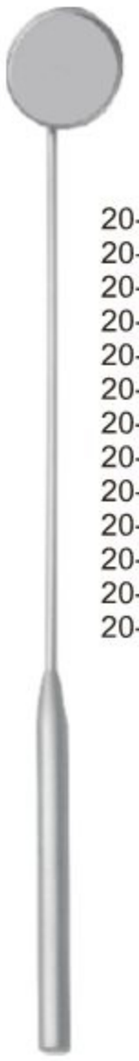
Hartmann



Denis Browne
Tonsil Forceps
20-5397-20
20cm/8”



Luc Forceps
20-5398-20 Small
20-5399-20 Medium
20-5400-20 Large
20cm/8”



20-5401-06 Dia 6mm
20-5401-08 Dia 8mm
20-5401-10 Dia 10mm
20-5401-12 Dia 12mm
20-5401-14 Dia 14mm
20-5401-16 Dia 16mm
20-5401-18 Dia 18mm
20-5401-20 Dia 20mm
20-5401-22 Dia 22mm
20-5401-24 Dia 24mm
20-5401-26 Dia 26mm
20-5401-28 Dia 28mm
20-5401-30 Dia 30mm

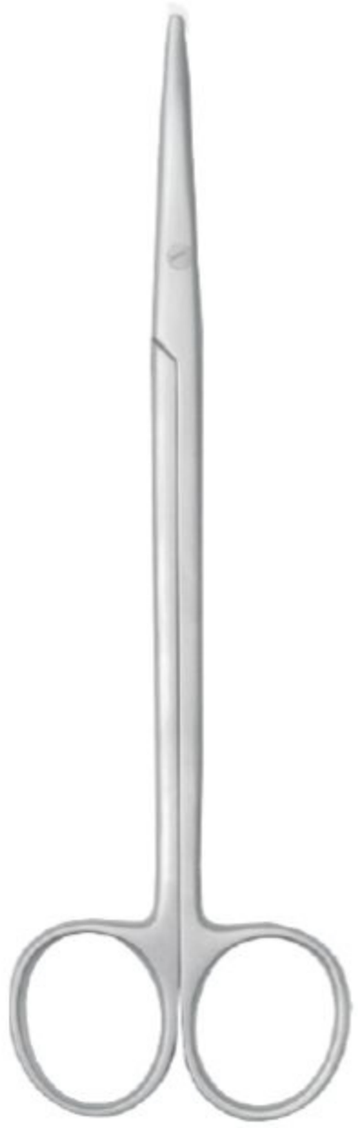
Laryngeal Mirror
with metal handle
22cm/8 ¾”



Waugh Dissecting Forcep
20-5402-20
1 x 2 teeth
20cm/8”



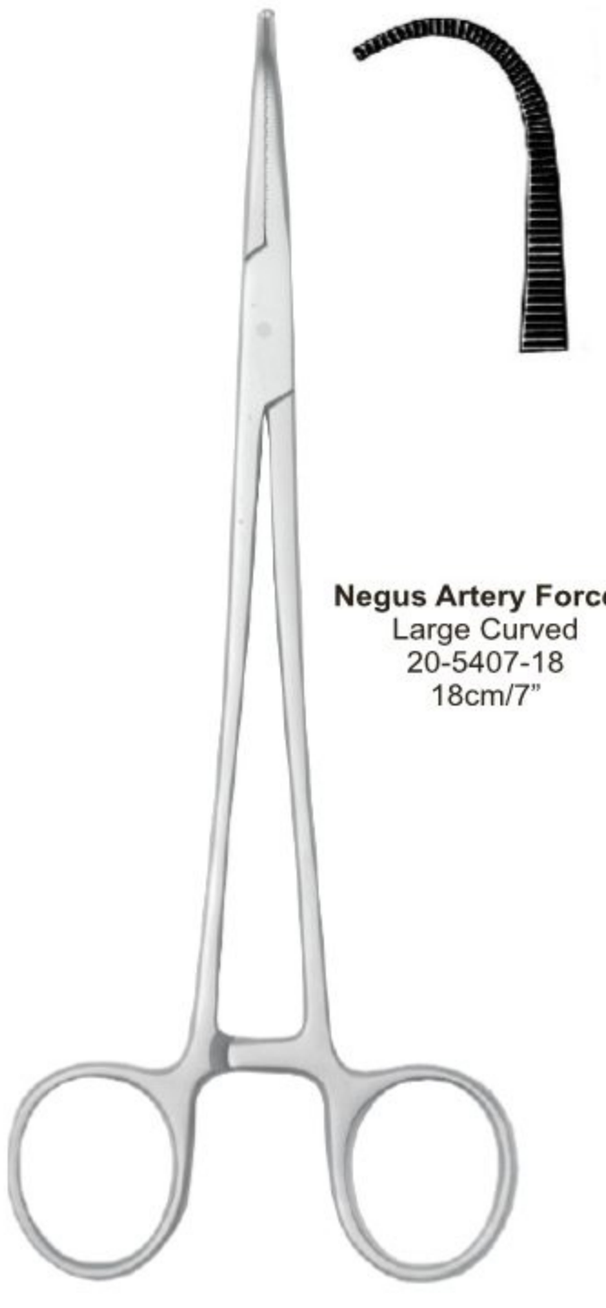
Waugh Dissecting Forcep
20-5403-20
serrated
20cm/8”



Metzenbaum Scissor Cvd.
20-5404-18
18cm/7”



Birkett Artery Forcep
20-5405-18 Str.
20-5406-18 Cvd.
18cm/7”



Negus Artery Forcep
Large Curved
20-5407-18
18cm/7”



Negus Artery Forcep
small Curved
20-5408-18
18cm/7”

EN **Tracheotomy**

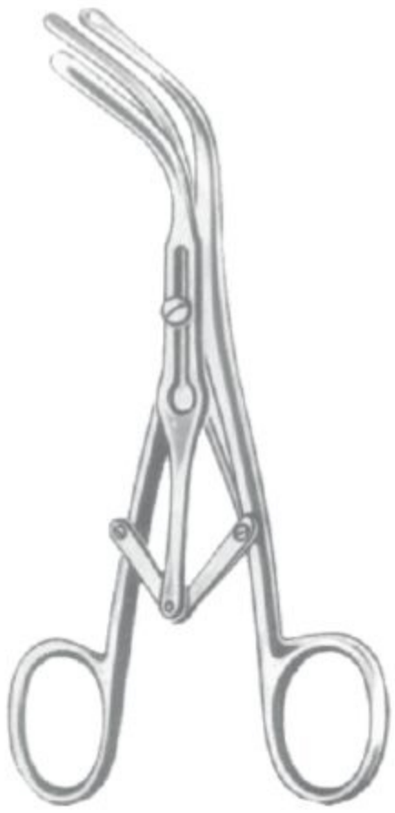
DE **Tracheotomie**

ES **Traqueotomía**

Page 475 to 479

Sirgikal 2





Laborde
21-5551-13 13 cm/5"
21-5551-15 15 cm/6"



Trousseau (Adult)
21-5552-14
14 cm/5½"



Trousseau (Child)
21-5553-13
13 cm/5"

Hooks



Bose
21-5554-07
7 cm/2¾"

Left



21-5555-16

Right



21-5556-16

Sharp

Bose
16 cm/6¼"

Thyrold Gland Retractor



Schoenborn
21-5557-21
21 cm/8¼"

Trachea Trocars



Uckerman

21-5558-08 08 mm Ø
21-5558-10 10 mm Ø
13 cm/5"

Trachea Tubes — EN
Tracheal-Kanülen — DE
Cánulas traqueales — ES

Sirgikal

International scale

Fig.	0	1	2	3	4	5	6	7	8	9
Diameter	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	13mm
Lenght of outer tube **N**	45	50	55	60	65	70	75	80	85	90mm





LUER

Fig	mmØ	45-90mm	95mm	105mm
0	4	21-5559-04		
1	5	21-5559-05		
2	6	21-5559-06		
3	7	21-5559-07		
4	8	21-5559-08	21-5560-08	21-5561-08
5	9	21-5559-09	21-5560-09	21-5561-09
6	10	21-5559-10	21-5560-10	21-5561-10
7	11	21-5559-11	21-5560-11	21-5561-11
8	12	21-5559-12	21-5560-12	21-5561-12
9	13	21-5559-13	21-5560-13	21-5561-13

CHEVALIER-JACKSON

Fig	mmØ	45-90mm
0	4	21-5562-04
1	5	21-5562-05
2	6	21-5562-06
3	7	21-5562-07
4	8	21-5562-08
5	9	21-5562-09
6	10	21-5562-10
7	11	21-5562-11
8	12	21-5562-12
9	13	21-5562-13



KRISHABER

Fig	mm	
0	4	21-5563-04
1	5	21-5563-05
2	6	21-5563-06
3	7	21-5563-07
4	8	21-5563-08
5	9	21-5563-09
6	10	21-5563-10
7	11	21-5563-11
8	12	21-5563-12

KRISHABER-LUER

Fig	mm	
0	4	21-5564-04
1	5	21-5564-05
2	6	21-5564-06
3	7	21-5564-07
4	8	21-5564-08
5	9	21-5564-09
6	10	21-5564-10
7	11	21-5564-11
8	12	21-5564-12

PARKER

Fig	F.G	
1	16	21-5565-16
2	18	21-5565-18
3	20	21-5565-20
4	22	21-5565-22
5	24	21-5565-24
6	26	21-5565-26
7	28	21-5565-28
8	30	21-5565-30
9	32	21-5565-32



COLLIN

Fig	mm	
0	4	21-5566-04
1	5	21-5566-05
2	6	21-5566-06
3	7	21-5566-07
4	8	21-5566-08
5	9	21-5566-09
6	10	21-5566-10
7	11	21-5566-11
8	12	21-5566-12

FULLER

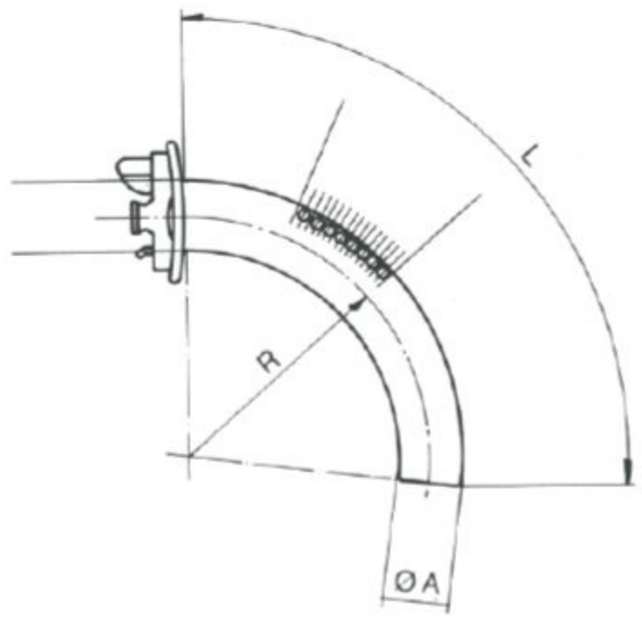
Fig	F.G	
1	18	21-5567-18
2	20	21-5567-20
3	22	21-5567-22
4	24	21-5567-24
5	26	21-5567-26
6	28	21-5567-28
7	30	21-5567-30
8	32	21-5567-32

CUBLEY

Fig	F.G	
1	16	21-5568-16
2	18	21-5568-18
3	20	21-5568-20
4	22	21-5568-22
5	24	21-5568-24
6	26	21-5568-26
7	28	21-5568-28
8	30	21-5568-30
9	32	21-5568-32

Trachea Tubes — EN
Tracheal-Kanülen — DE
Cánulas traqueales — ES

Sirgikal



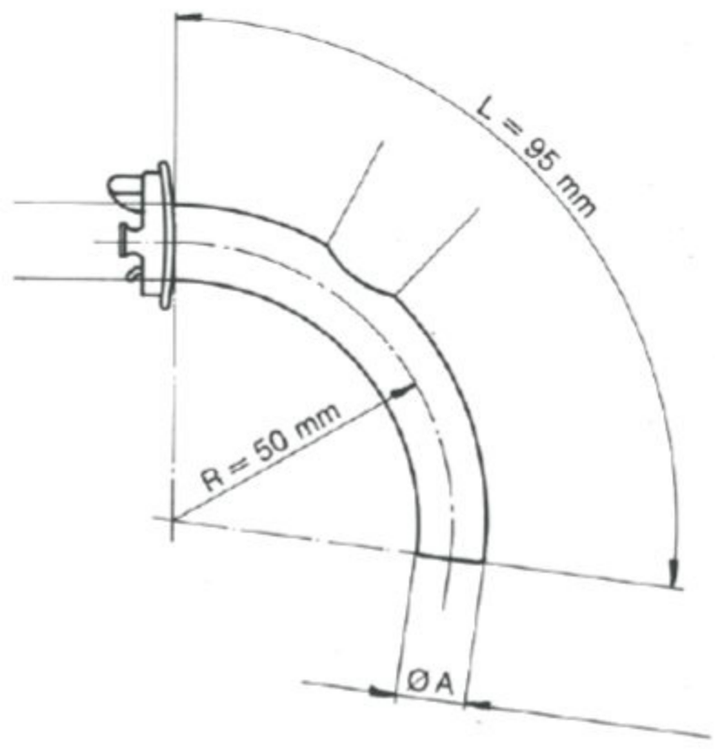
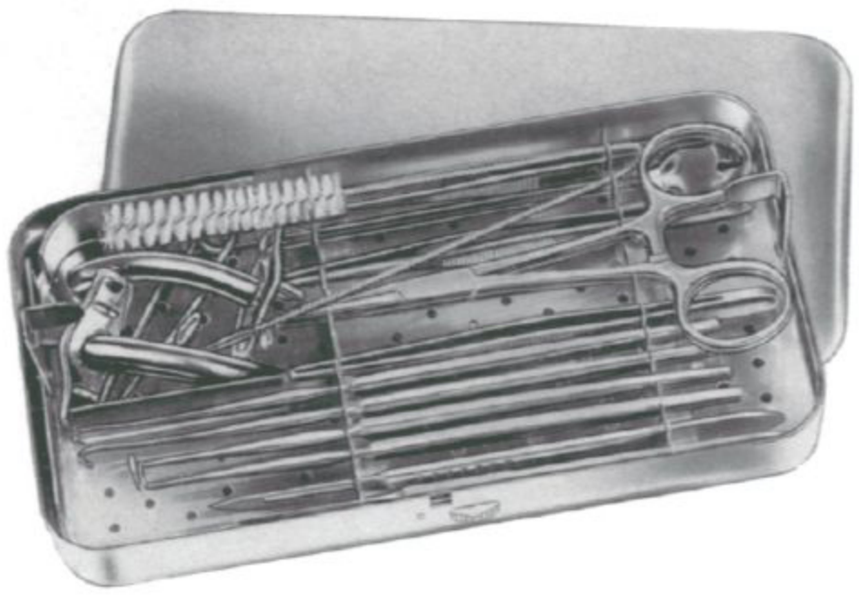






Fig		ØA	L	R
0	21-5569-08	8	65	36.5
1	21-5569-09	9	70	29
2	21-5569-10	10	75	40.5
3	21-5569-11	11	80	41.5
4	21-5569-12	12	85	43
5	21-5569-13	13	90	47.5

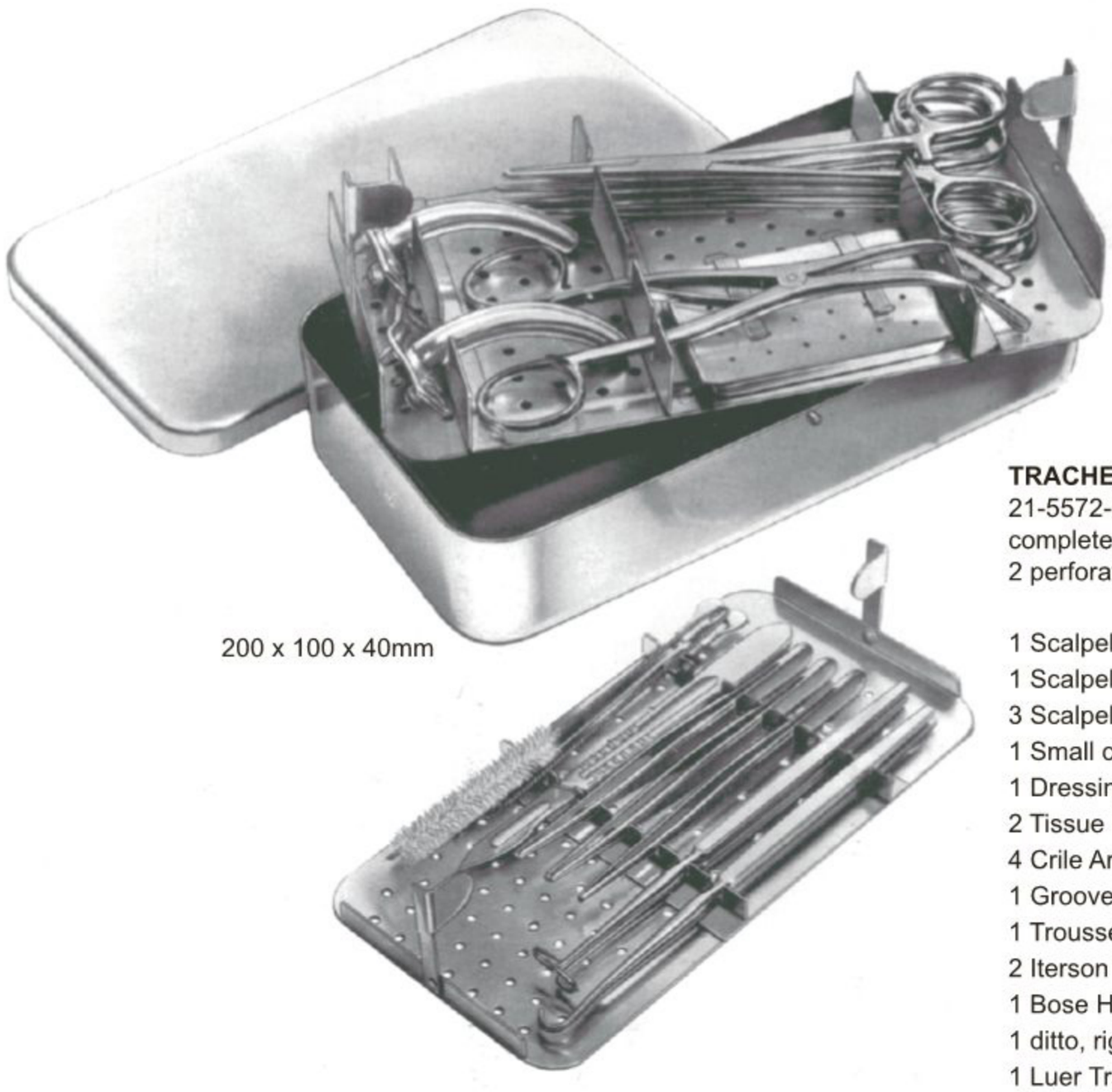
Fig		ØA	L	R
0	21-5570-08	8	95	50
1	21-5570-09	9	95	50
2	21-5570-10	10	95	50
3	21-5570-11	11	95	50
4	21-5570-12	12	95	50
5	21-5570-13	13	95	50



200 x 105 x 30mm

TRACHEOTOMY SET
21-5571-00
complete in metal case, consisting of:

1 Handle with 1 blade, Fig. 20
1 Handle with 1 blade, Fig. 23
1 Thumb forceps, 13.0cm
1 Tissue forcep, 13.0cm 1 x 2 teeth
2 Pean Artery Forceps, 13.0cm
1 Grooved Director, 14.0cm
1 Trachea Dilator
2 Iterson Trachea Retractors, blunt
1 Bose Trachea Retrector, sharp left hand side
1 ditto, right hand side
1 Luer Trachea Tube, Standard
1 ditto
1 Cleaning Brush



200 x 100 x 40mm

TRACHEOTOMY SET
21-5572-00
complete in metal case 200 x 100 x 40 mm, with
2 perforated trays of 18/8 s/s containing the following instruments:

1 Scalpel Handle No. 4, with blade No. 20
1 Scalpel Handle No. 4, with blade No. 23
3 Scalpel Blades, assorted, in perforated small case.
1 Small case for above Scalpel Blades
1 Dressing Forceps, serrated,13.0cm
2 Tissue Forceps, 1 x 2 teeth, 13.0cm
4 Crile Artery Forceps, straight, 14.0cm
1 Grooved Director, 14.0cm
1 Trousseau Trachea Dilator, 14.0cm
2 Iterson Trachea Hooks, blunt
1 Bose Hook, sharp, left hand side, 16.0cm
1 ditto, right hand side, 16.0cm
1 Luer Trachea Tube, size 2.6mm diam.
German Silver.
1 ditto, size 4.8mm diam, German Silver.
1 Cleaning Brush, 12mm diam. 26.0cm

Sirgikal 2

EN Goitre

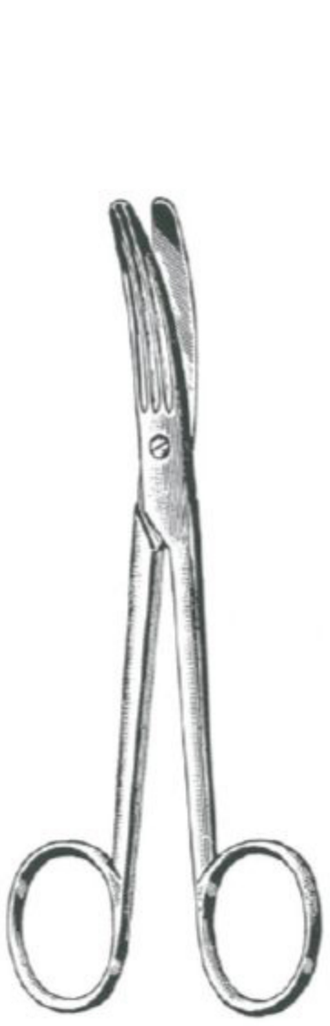
DE Kropfchirurgie

ES Bocio

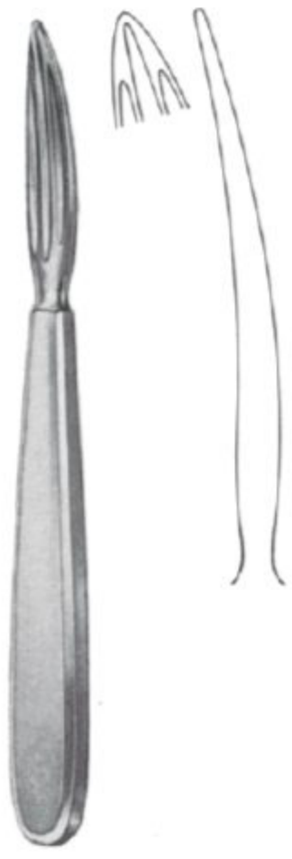
Page 480



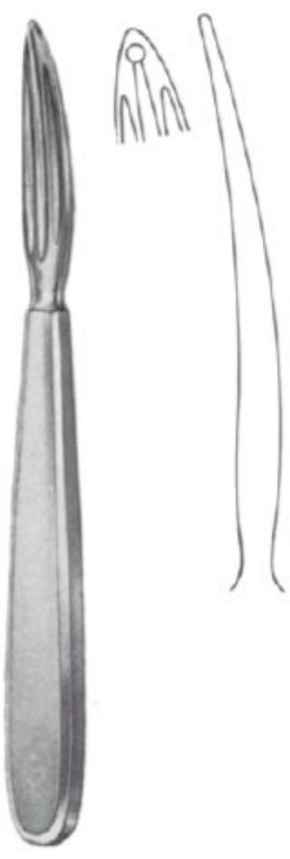
Scissors, Directors-Enucleators, Goitre Seizing Forceps, Muscular Clamp — EN
Schere, Directors-Enucleators, Struma ergriff Pinzetten, Muscular Clamp — DE
Tijeras, Directores Enucleators, pinzas bocio Aprovechando, Clamp Muscular — ES



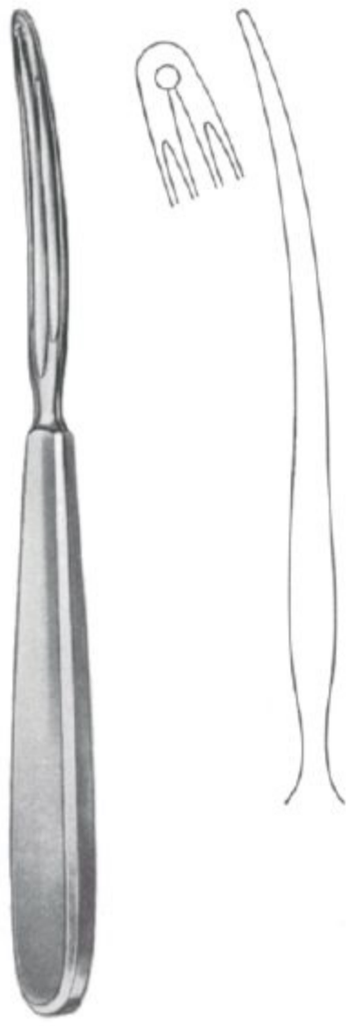
SCHOEMAKER
22-5601-15 15.0cm



KOCHER
22-5602-15 15.0cm
22-5602-16 16.0cm



KOCHER
22-5603-15
22-5603-16



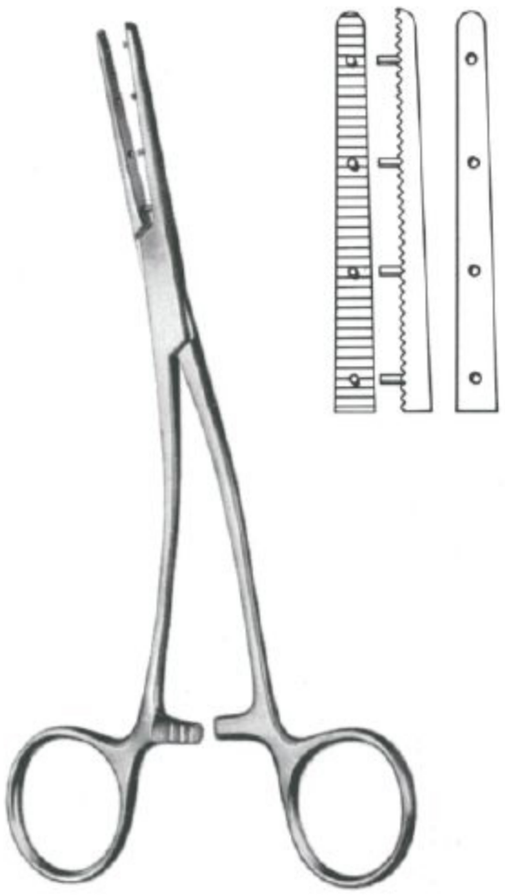
KOCHER
22-5604-18 18.0cm



HOFMEISTER
22-5605-21 21.0cm



LAHEY
22-5606-15 15.0cm
22-5606-20 20.0cm



MASTIN
22-5607-17 17.0cm

EN **Dermatology**

DE **Dermatologie**

ES **Dermatología**

Page 481 to 482

Sirgikal 2



Comedone Extractors



Schamberg
23-5751-10
10 cm/4"



Unna
23-5752-14
14 cm/5½"



Unna
23-5753-14
14 cm/5½"



Sealfeld
23-5754-10
10 cm/4"



Saalfeld
23-5755-14
14 cm/5½"



Katsch
23-5756-14
14 cm/5½"



Hebra
23-5757-18
18 cm/7"

Skin Curettes



Fig. 1 23-5758-01

Fig. 2 23-5758-02

Fig. 3 23-5758-03

Piffard
14.5cm/5¾"

Sirgikal

Lupus Curettes, Scraper, Moncorps Knife and Cutaneous Hooks — EN
Lupus Küretten, Schaber, Messer und Moncorps Kutane Hooks — DE
Curetas lupus, raspador, cuchillos y ganchos Moncorps cutánea — ES

Lupus Curettes

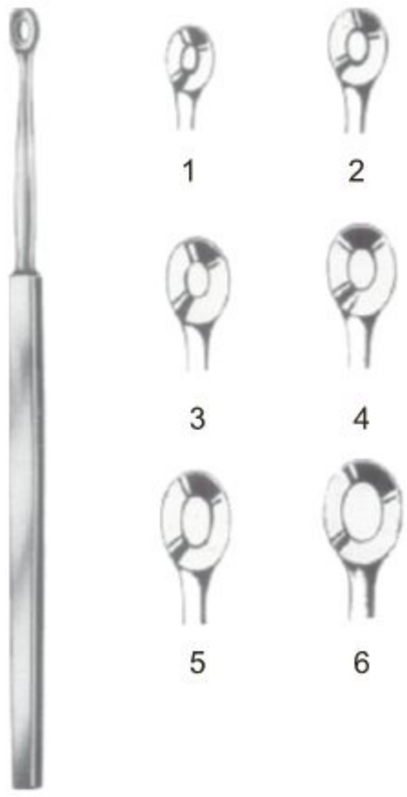
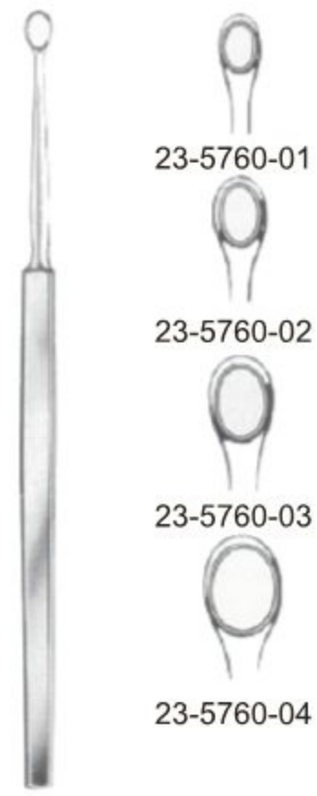


Fig.
1 23-5759-01
2 23-5759-02
3 23-5759-03
4 23-5759-04
5 23-5759-05
6 23-5759-06

Wolff
14 cm/5½"

Lupus Curettes



23-5760-01
23-5760-02
23-5760-03
23-5760-04

Fox
14 cm/5½"

Lupus Scraper



Vidal
23-5761-14
14 cm/5½"

Moncorps Knife



Moncorps
23-5762-14
14 cm/5½"



Fig. 1
Fig. 2

Gillies
Fig. 1 23-5763-01
Fig. 2 23-5763-02
18 cm/7"

Cutaneous Hook



Kilner
23-5764-15
15 cm/6"

EN **Stomach, Intestine, Rectum**

DE **Magen, Darm, Mastdarm**

ES **Estómago, Intestinos, Recto**

Page 483 to 504

Sirgikal



EN — Tissue Seizing and Intestinal Atrauma Tissue Forceps
DE — Tissue Beschlagnahme und Darm Atrauma Tissue Zange
ES — Aprovechando el tejido intestinal y pinzas de tejido Atrauma



Allis

cm	in	4 : 5	5 : 6
15	6"	24-5801-15	24-5802-15
19	7½"		24-5802-19
23	9"		24-5802-23
25	10"		24-5802-25



Baby-Allis

24-5803-12	12 cm/4¾"
24-5803-14	14 cm/5½"



Atrauma

Allis-Atrauma

24-5804-16	16 cm/6¼"
24-5804-20	20 cm/8"
24-5804-25	25 cm/10"
24-5804-30	30 cm/12"



Allis-Adair
24-5805-15
15 cm/6"



Baby-Allis
24-5806-15
15 cm/6"



Lockwood-Allis
24-5807-16 16 cm/6 ¼"
24-5807-20 20 cm/8"



Thoms-Allis
24-5808-20
20 cm/8"

Sirgikal

Tissue Seizing and Intestinal Atrauma Tissue Forceps — EN
Tissue Beschlagnahme und Darm Atrauma Tissue Zange — DE
Aprovechando el tejido intestinal y pinzas de tejido Atrauma — ES



Judd-Allis
24-5809-15 15 cm/6”
24-5809-19 19 cm/7½”



Littlewood
24-5810-18
18.5 cm/7¼”



Williams
24-5811-16
16 cm/6 ¼”



Lockwood
24-5812-20
20 cm/8”

Atrauma



Babcock-Atrauma
24-5813-16
24-5813-20



Babcock(Standard)
24-5814-16
24-5814-18
24-5814-20
24-5814-24



Baby-Babcock
24-5815-16



Babcock
24-5816-16
24-5816-20

cm/in	Babcock-Atrauma	Babcock(Standard)	Baby-Babcock	Babcock
16 cm/6¼”	24-5813-16	24-5814-16	24-5815-16	24-5816-16
18 cm/7”		24-5814-18		
20 cm/8”	24-5813-20	24-5814-20		24-5816-20
24 cm/9½”		24-5814-24		

Sirgikal

EN — Intestinal Tissue and Organ Grasping Forceps
DE — Gewebe- und organ-Faßzangen
ES — Pinzas para tejidos y órganos

Atrauma





24-5817-18
18 cm/7”



24-5817-20
20 cm/8”



24-5817-23
23 cm/9”



Duval

	cm	in	
24-5818-18	18	7”	
24-5818-20	20	8”	24-5819-20
24-5818-23	23	9”	24-5819-23

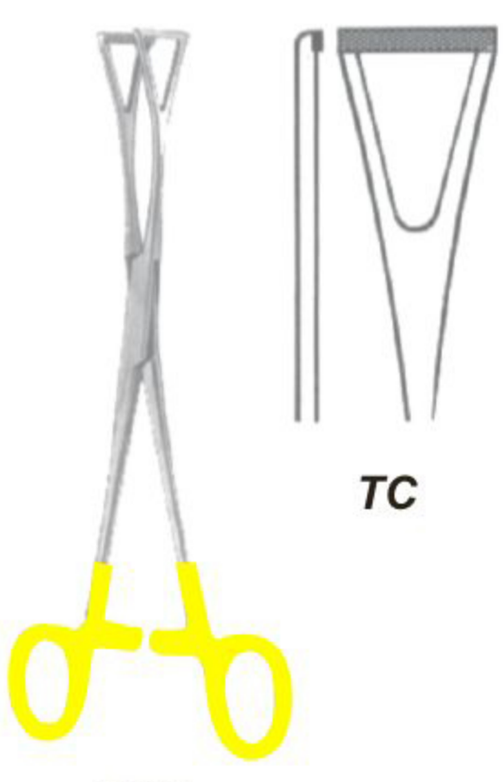
Atrauma



24-5822-25
25 cm/10”



24-5822-26
26 cm/10¼”



TC

Duval
24-5820-20
20 cm/8”



Child
24 cm/9½”



24-5821-24
Pair

Intestinal Clamps Forceps — EN
Darmklemmen — DE
Pinzas-clamps intestinales — ES

Sirgikal



Baby-Doyen

Straight	Curved
24-5823-18	24-5824-18
18 cm/7”	18 cm/7”

Doyen

Straight		Curved	
24-5825-21	21 cm/8 ¼	24-5826-21	21 cm/8 ¼
24-5825-23	23 cm/9”	24-5826-23	23 cm/9”

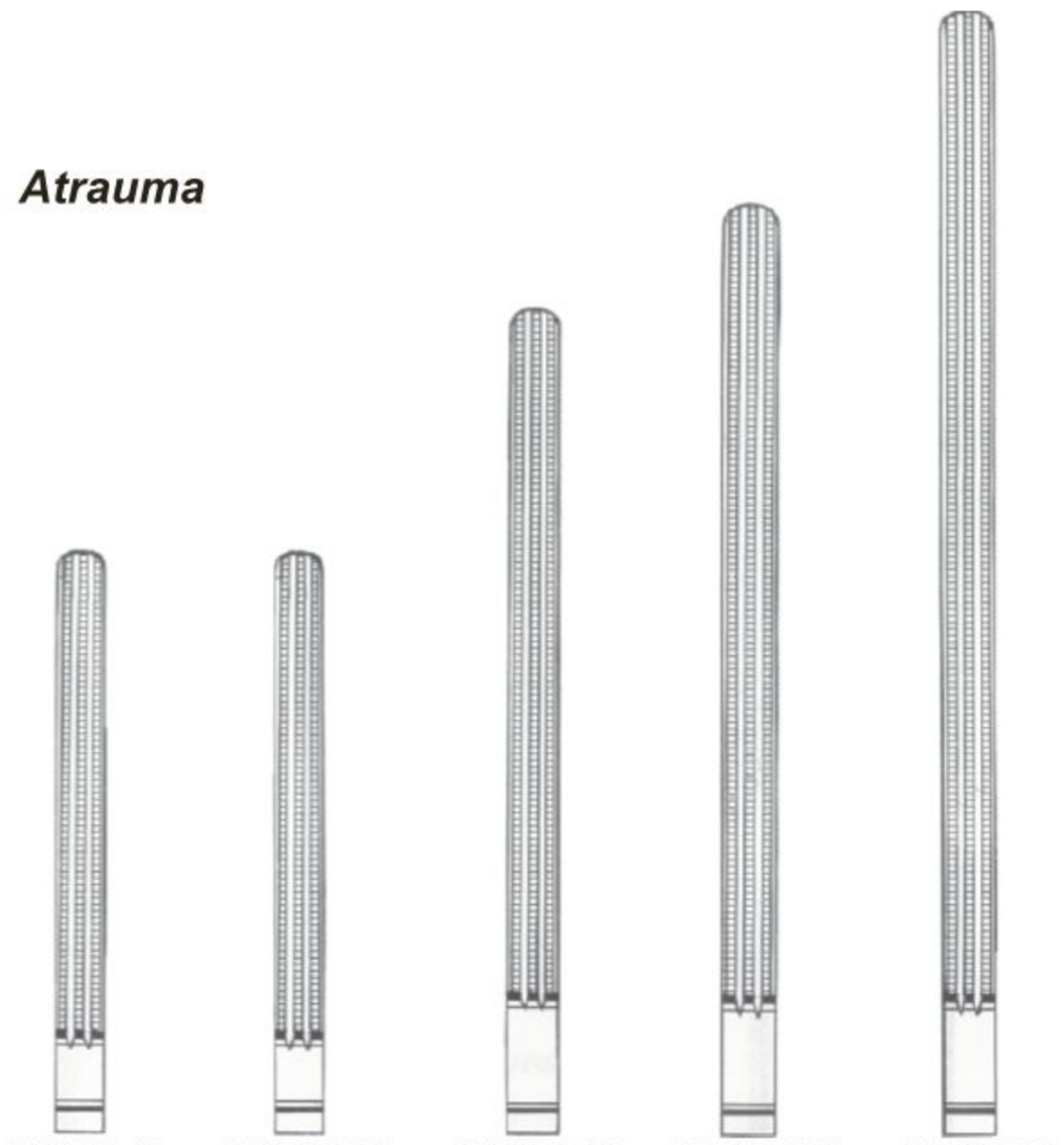
Scudder
24-5827-25
25 cm/10”



Doyen-Atrauma

Atrauma

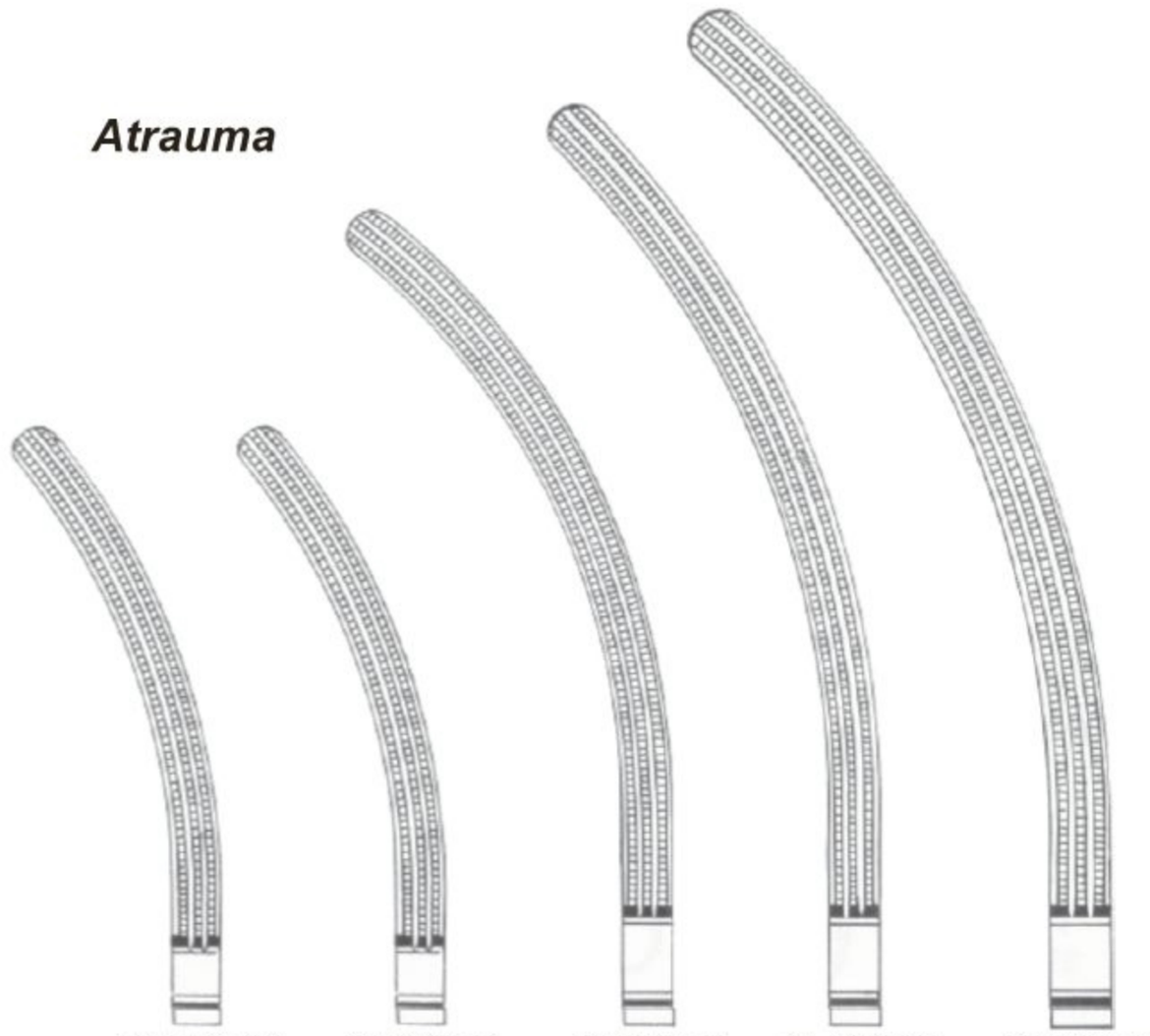
Straight



24-5828-13 13 cm/5”
24-5828-16 16 cm/6¼”
24-5828-18 18 cm/7”
24-5828-21 21 cm/8¼”
24-5828-23 23 cm/9”

Atrauma

Curved



24-5829-13 13 cm/5”
24-5829-16 16 cm/6¼”
24-5829-18 18 cm/7”
24-5829-21 21 cm/8¼”
24-5829-23 23 cm/9”

Intestinal Clamps Forceps — EN
Darmklemmen — DE
Pinzas-clamps intestinales — ES

Sirgikal



24-5830-21
21 cm/8¼”

24-5831-21
21 cm/8¼”

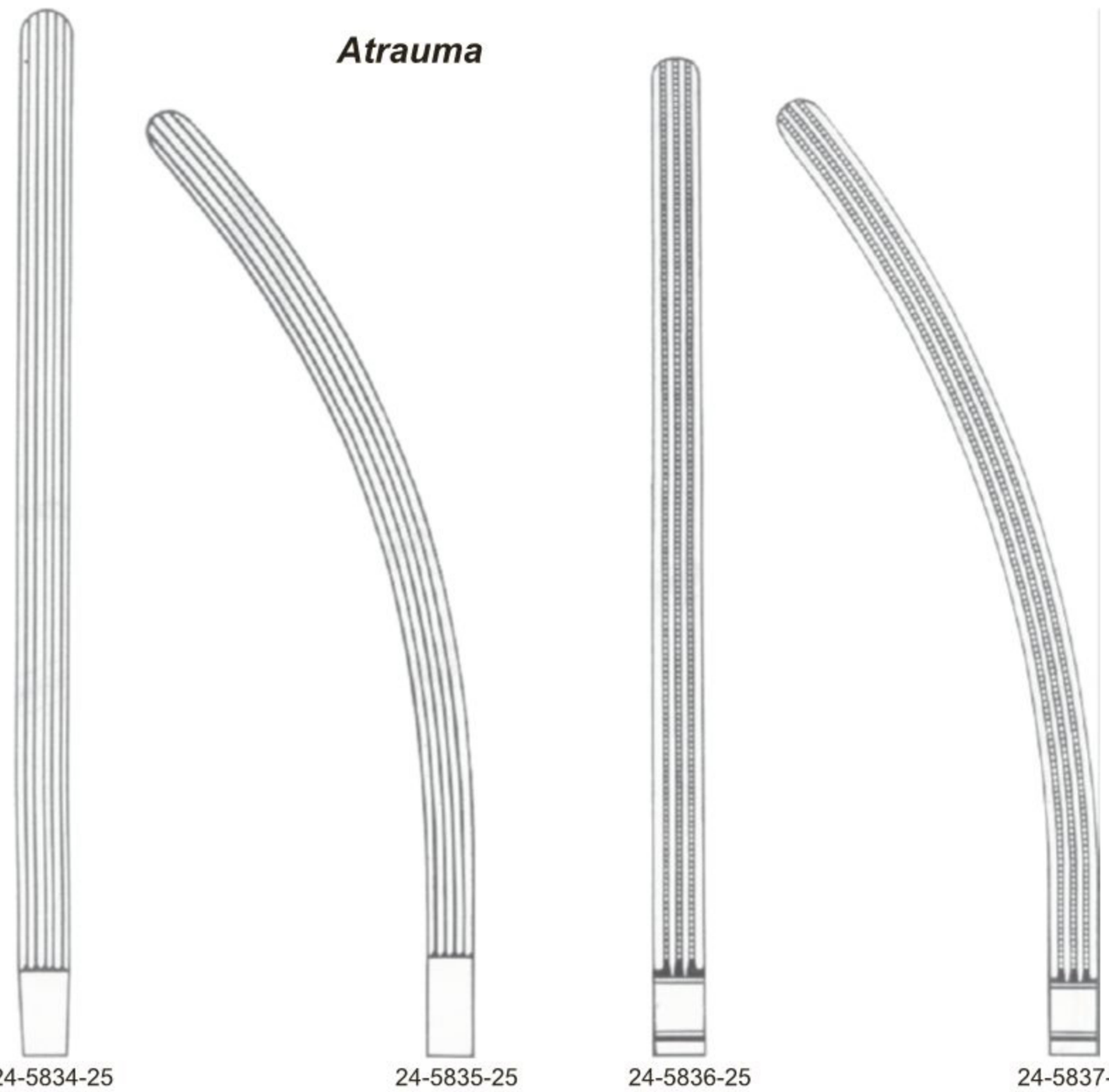
24-5832-23
23 cm/9”

24-5833-23
23 cm/9”



Mayo-Robson
Mayo-Robson Atrauma

Atrauma



24-5834-25
25 cm/10”

24-5835-25
25 cm/10”

24-5836-25
25 cm/10”

24-5837-25
25 cm/10”



Resano
24-5838-30
30 cm/12”



Hayes

Atrauma



24-5839-26
26 cm/10¼”

24-5840-28
28 cm/11”

Atrauma



Fehland
24-5841-24
24 cm/9½”



Brunner
24 cm/9½”



24-5842-24



24-5843-24

Intestinal Clamps Forceps — EN
Darmklemmen — DE
Pinzas-clamps intestinales — ES

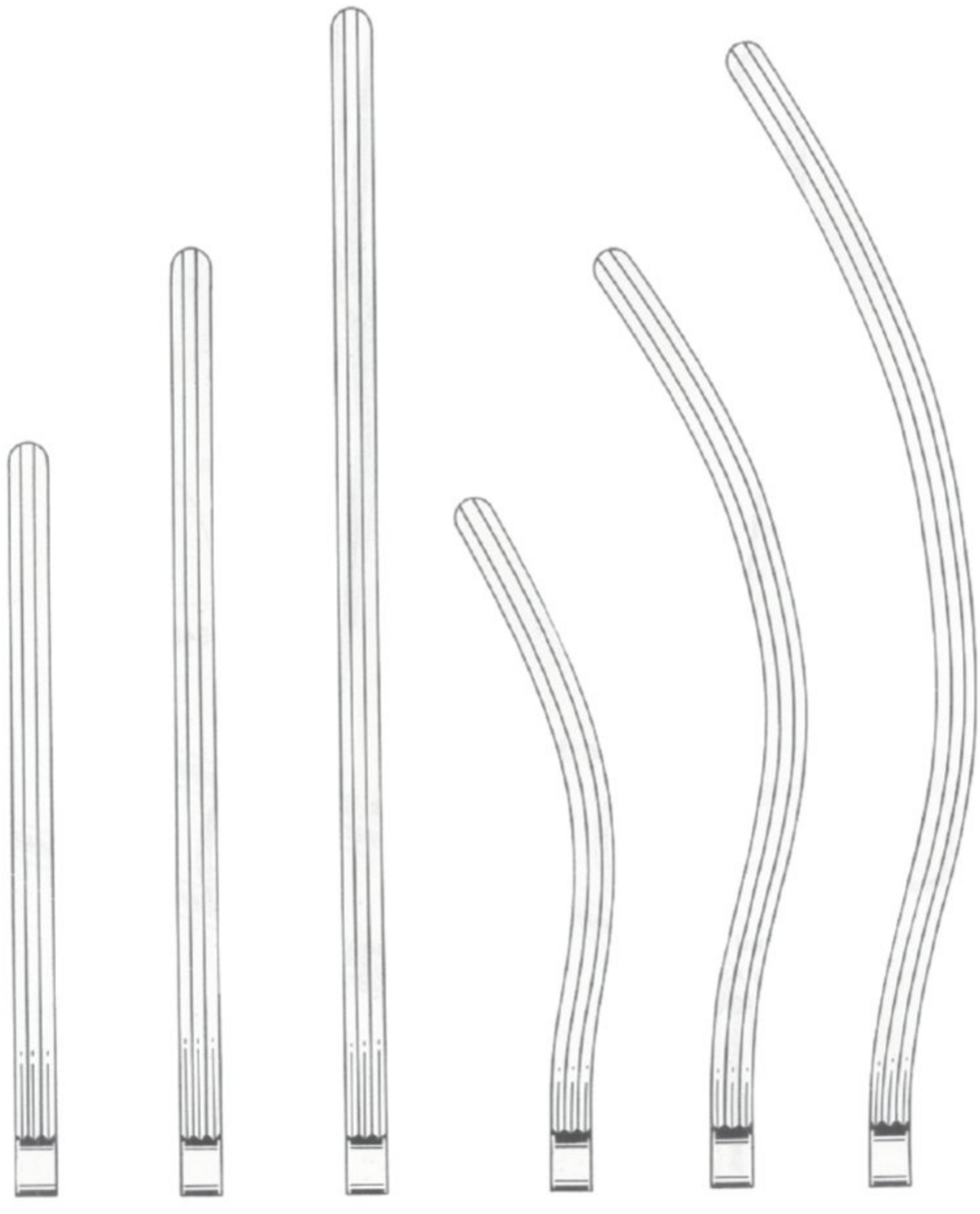
Sirgikal



Straight **Baby-Kocher** Curved
24-5844-13 24-5845-13
13 cm/5” 13 cm/5”

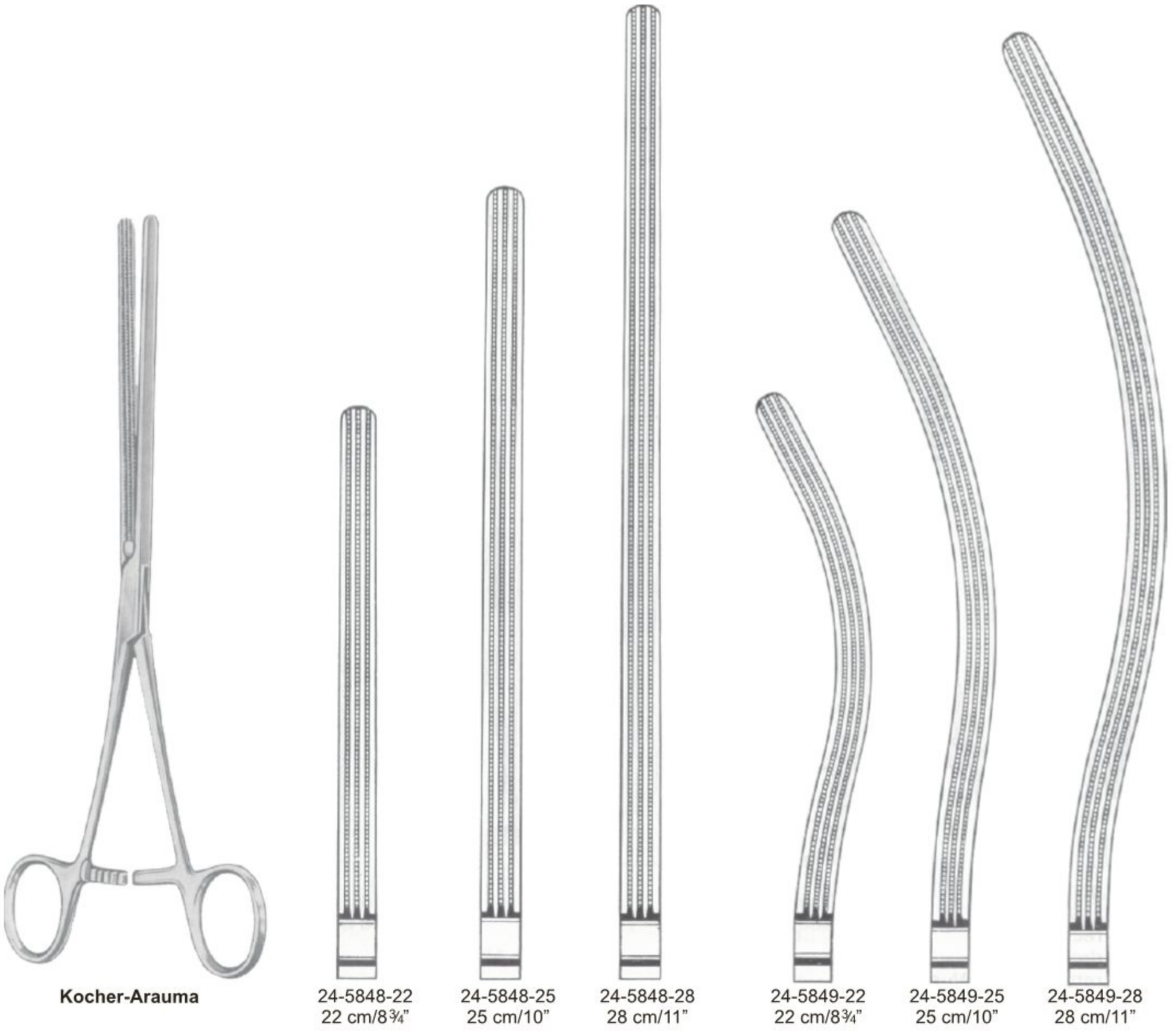


Kocher



24-5846-22 24-5846-25 24-5846-28 24-5847-22 24-5847-25 24-5847-28
22 cm/8¾” 25 cm/10” 28 cm/11” 22 cm/8¾” 25 cm/10” 28 cm/11”

Atrauma



Kocher-Arauma

24-5848-22
22 cm/8¾”

24-5848-25
25 cm/10”

24-5848-28
28 cm/11”

24-5849-22
22 cm/8¾”

24-5849-25
25 cm/10”

24-5849-28
28 cm/11”

Intestinal Clamps Forceps — EN
Darmklemmen — DE
Pinzas-clamps intestinales — ES

Sirgikal



Straight
24-5851-25



Nussbaum
25 cm/10”



Curved
24-5852-25



Pylorus spreader

Benson
24-5850-15
15.5 cm/6”

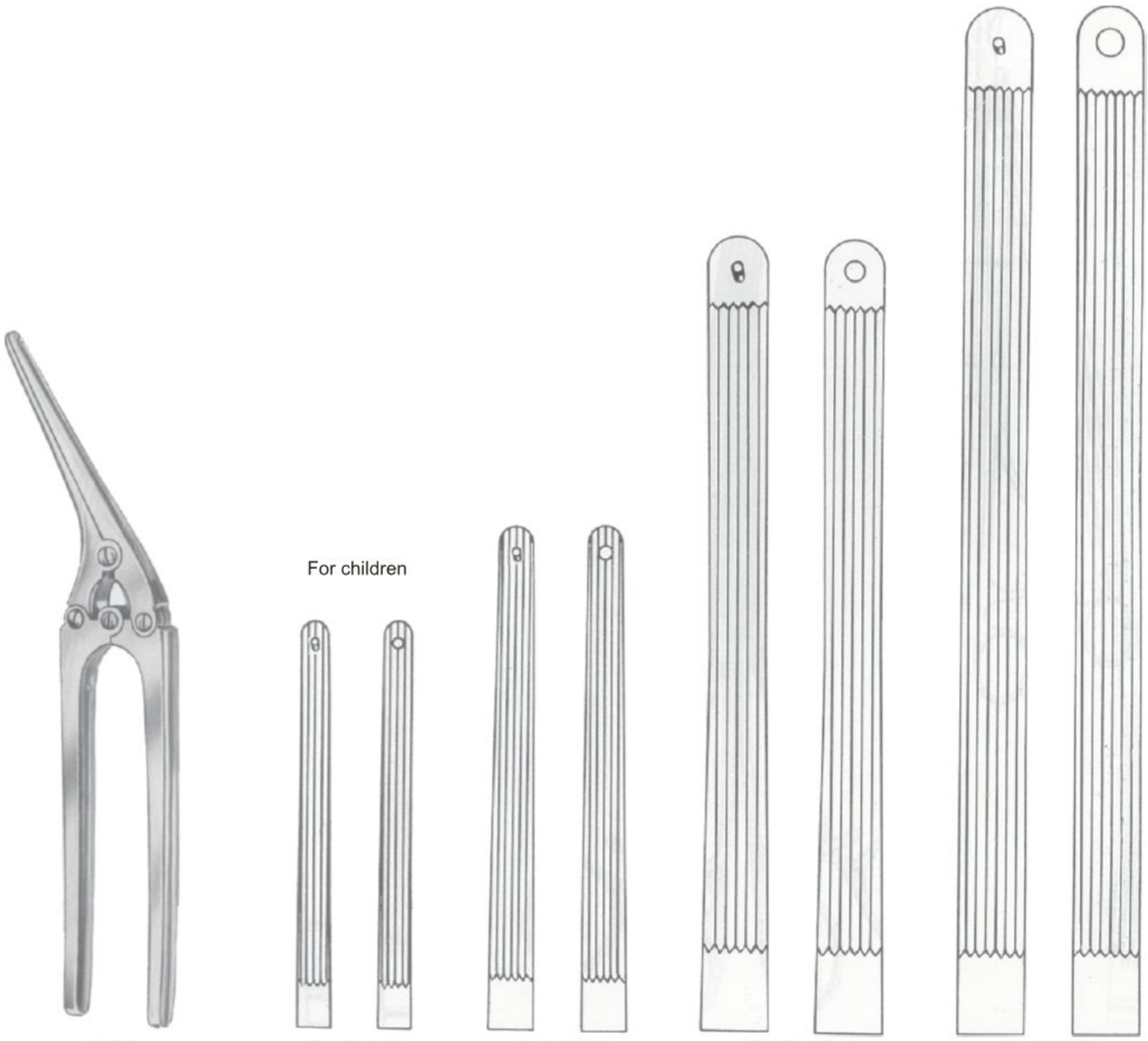
Blindgut forceps



Allen
24-5853-15 15.5 cm/6”
24-5853-20 20.0 cm/8”



Kleinschmidt
24-5854-12
12 cm/4¾”



Payr
(Payr-Baby)

For children

24-5855-15
15 cm/6”

24-5856-21
21 cm/8¼”

24-5857-29
29 cm/11½”

24-5858-35
35 cm/13¾”

Intestinal and Stomach Forceps — EN
Darm- und Magenklemmen — DE
Pinzas-clamps intestinales y estomacales — ES

Sirgikal



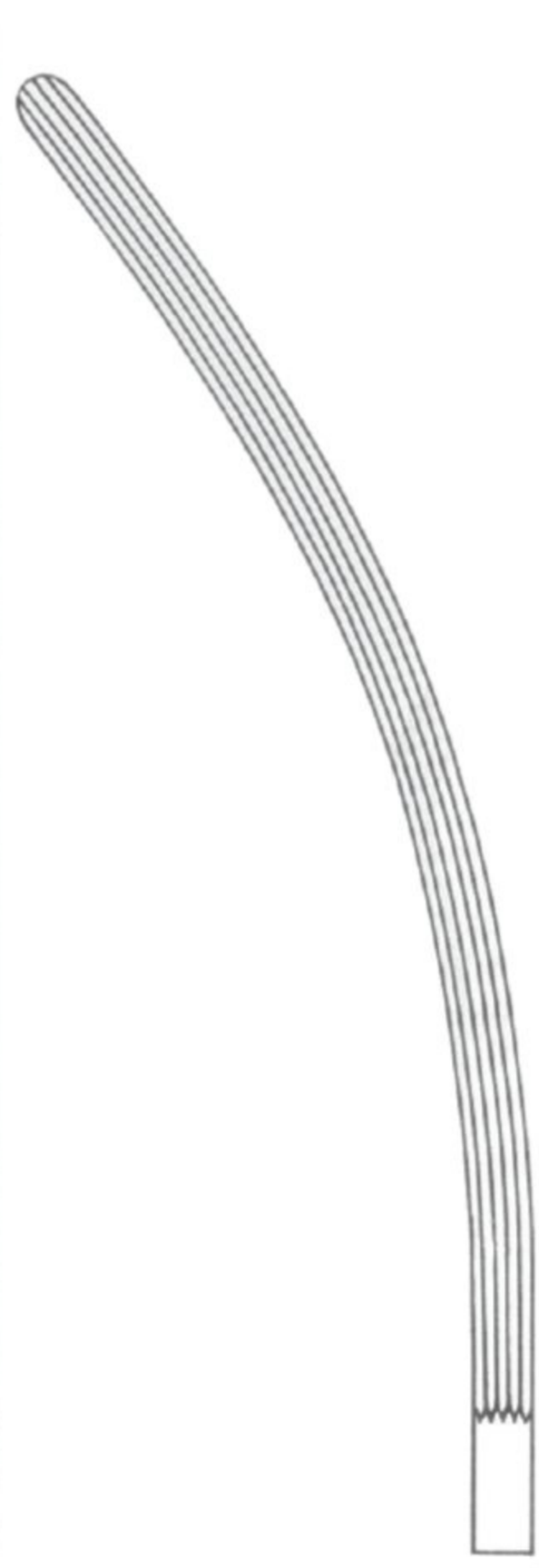


Lane
30 cm/12"

Twin Clamps Forceps



Straight
24-5859-30



Curved
24-5860-30

Atrauma



Scudder
Scudder-Atraume
33 cm/13"

Straight
24-5861-33

Curved
24-5862-33

Straight
24-5863-33

Curved
24-5864-33

Stomach Clamps Forceps — EN
Magenklemmen — DE
Pinzas-clamps estomacales — ES

Sirgikal

Intestinal and Stomach Twin Clamps



Haberer
24-5865-36
36 cm/14"



Straigth
24-5866-30

Nussbaum
30 cm/12"

Curved
24-5867-30



Czerny
24-5868-22
22 cm/8¾"



Pratt
24-5869-20
80 x 25 mm
20.5 cm/8"



Sims
25-08291-15

(Bodenhammer) Sims
24-5870-15
15 cm/6"

Length of Blades

24-5871-06	60 mm
24-5871-08	80 mm
24-5871-12	125 mm
24-5871-15	150 mm



Sims
22 cm/8¾"



Mathieu
24-5872-19
90 x 15 mm
19.5 cm/7¾"

Sirgikal

Rectal Speculas, Anal Retractors, Anuscopes — EN
Mastdarm-spekula, -spreizer, Anuskop — DE
Espéculos rectales, Anoscopio — ES



Barr
24-5873-17
17 cm/6¾"
70 X 22 mm

Anal Retractors



Smith-Bule
24-5874-15
15 cm/6"

Anuscopes



Hirschmann

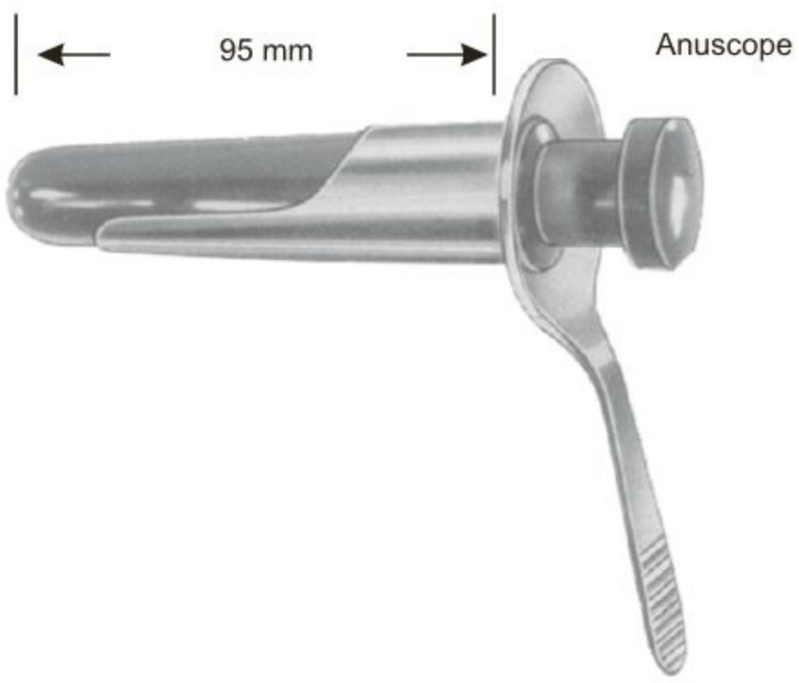
Fig. 1 16 mm Ø x 65 mm	24-5875-01
Fig. 2 19 mm Ø x 65 mm	24-5875-02
Fig. 3 22 mm Ø x 65 mm	24-5875-03
Fig. 4 25 mm Ø x 65 mm	24-5875-04



Bensaude

Fig. 1 19 mm Ø x 70 mm	24-5876-01
Fig. 2 22 mm Ø x 70 mm	24-5876-02

EN — Anuscopes, Proctoscopes and Sphincteroscopes
DE — Sphinkteroskope, Anuskope, Proktoskope
ES — Esfinteroscopios, Anoscopios, Proctoscopios



Anuscope

Ives-Fansler
24-5877-22
22 mm Ø

Proctoscopes

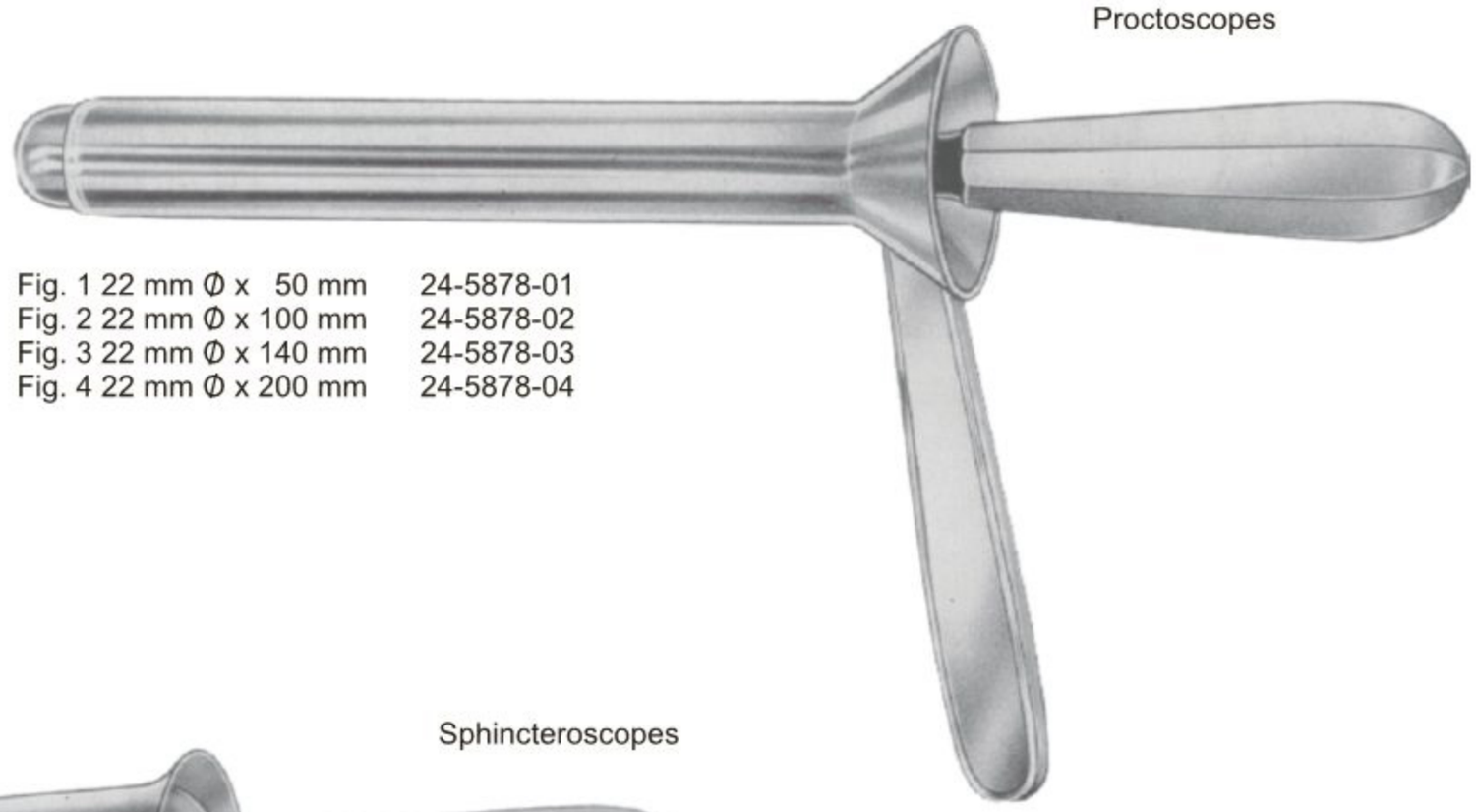


Fig. 1 22 mm Ø x 50 mm 24-5878-01
Fig. 2 22 mm Ø x 100 mm 24-5878-02
Fig. 3 22 mm Ø x 140 mm 24-5878-03
Fig. 4 22 mm Ø x 200 mm 24-5878-04

Sphincteroscopes



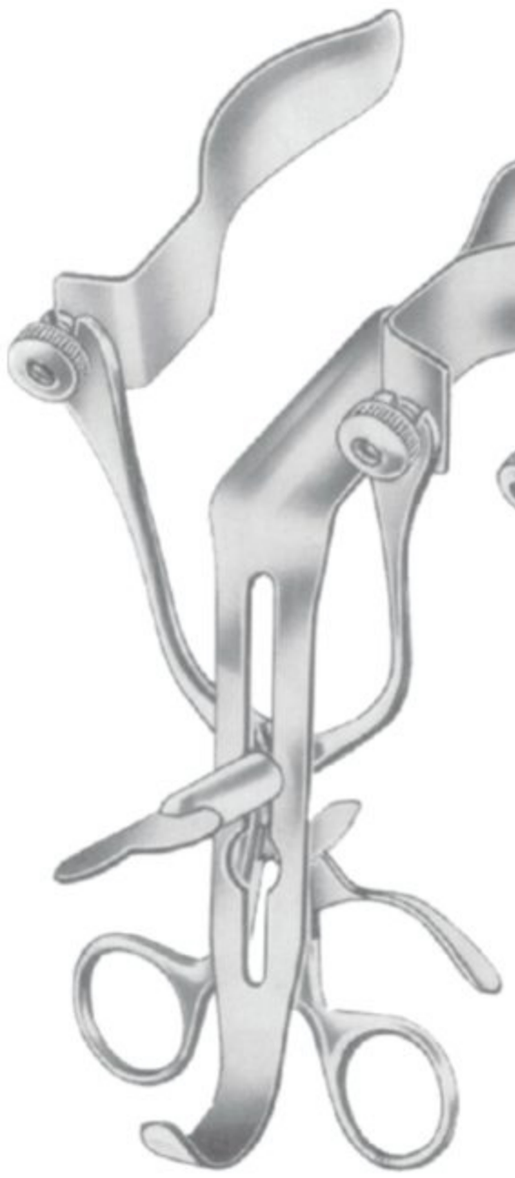
Kelly

Fig. 1 21 mm Ø 50 mm 24-5879-01
Fig. 2 27 mm Ø 50 mm 24-5879-02

Kelly

Anal Retractors — EN
Spreizer — DE
Espéculos rectales — ES

Sirgikal



Park
24-5880-00
14.5 cm/5¾"

Consisting of:

Speader only
24-5880-01

Center Blade only
24-5880-02

Pair of Blades Only 75 mm
24-5880-03

Pair of Blades only 95 mm
24-5880-04



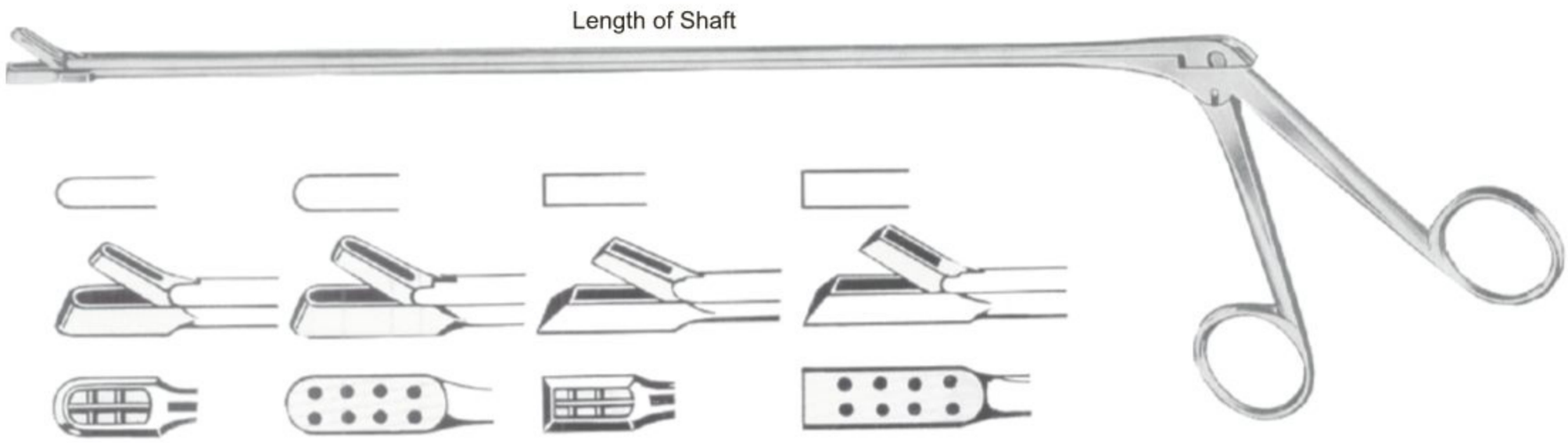
Park
24-5881-00
13 cm/5"

Consisting of:

Speader only
24-5881-01

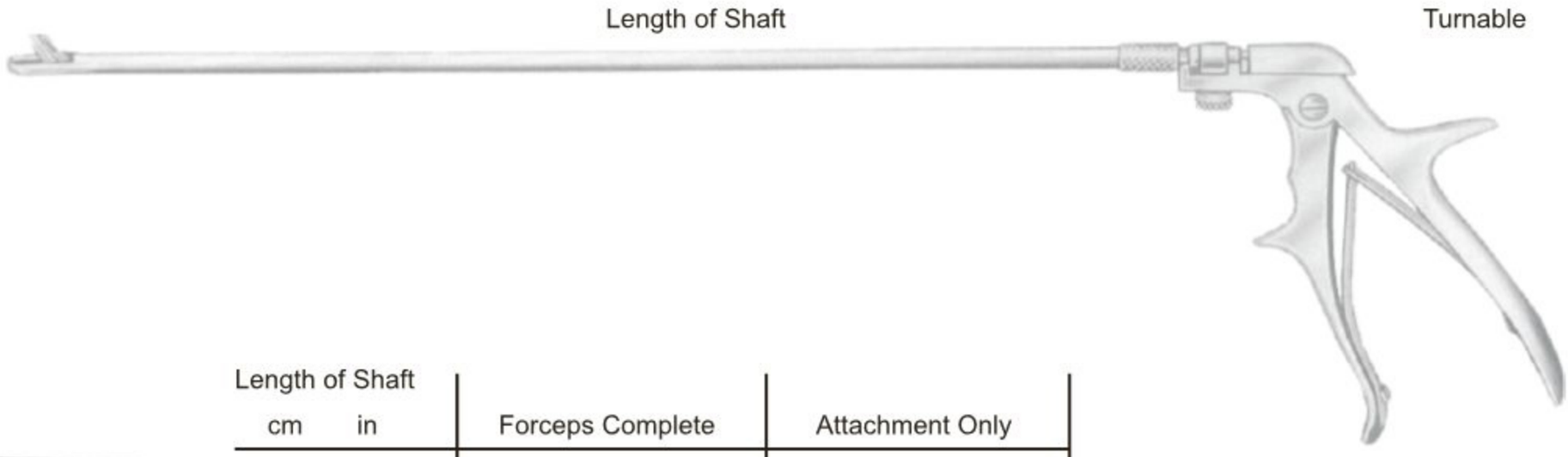
Pair of Blades only 95 mm
24-5881-02

EN — Rectal Biopsy Specimen Forceps
DE — Mastdarm-Biopsiezange
ES — Pinzas sacabocado para biopsia rectal



1	2	3	4	cm	in
24-5882-28	24-5883-28	24-5884-28	24-5885-28	28	11
24-5882-35	24-5883-35	24-5884-35	24-5885-35	35	13¾"
24-5882-42	24-5883-42	24-5884-42	24-5885-42	42	16½"

Yeoman

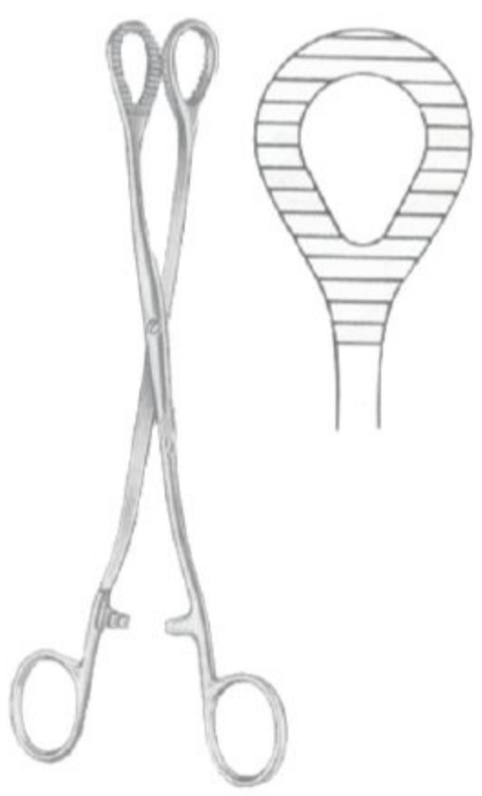


Yeoman (Turrell)
Handle Only
24-5894-00

	Length of Shaft cm	in	Forceps Complete	Attachment Only
	33	13	24-5886-33	24-5890-33
	40	16	24-5886-40	24-5890-40
	33	13	24-5887-33	24-5891-33
	40	16	24-5887-40	24-5891-40
	33	13	24-5888-33	24-5892-33
	40	16	24-5888-40	24-5892-40
	33	13	24-5889-33	24-5893-33
	40	16	24-5889-40	24-5893-40

Haemorrhorial Forceps and Rectal Snares — EN
Haemorrhorial Pinzetten und Rectal Snares — DE
Pinzas Haemorrhorial y Snares rectal — ES

Sirgikal

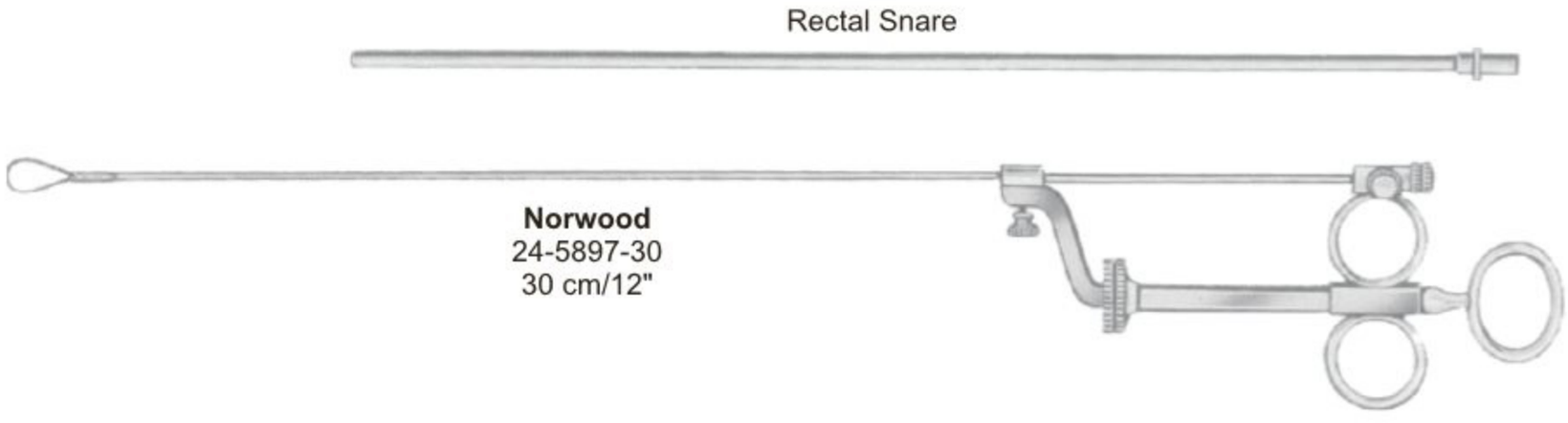


Heywood-Smith
24-5895-21
21 cm/8¼"



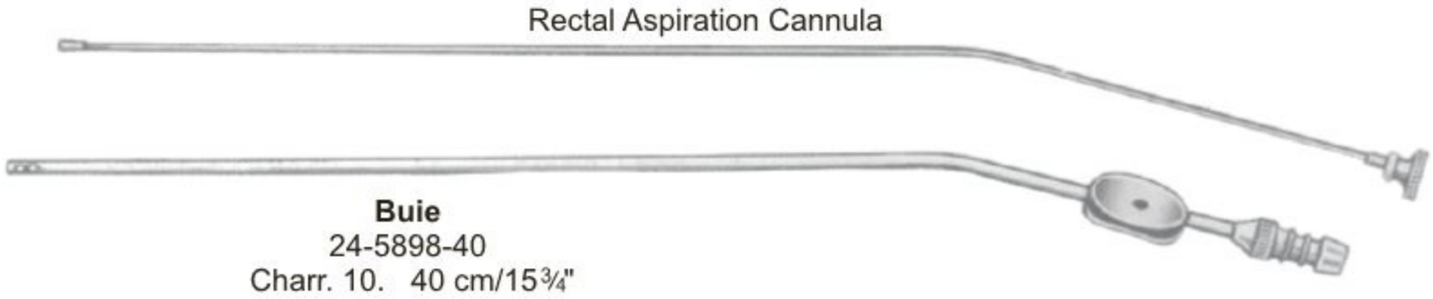
Heywood-Smith
24-5896-21
21 cm/8¼"

Rectal Snare



Norwood
24-5897-30
30 cm/12"

Rectal Aspiration Cannula



Buie
24-5898-40
Charr. 10. 40 cm/15¾"

Rectal Coolers

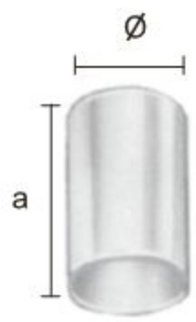


24-5899-01



24-5900-02

Aspiration Tip



	a	Ø
24-5901-11	11 mm	10 mm
24-5901-16	16 mm	10 mm

Charging Cone



10 mm Ø

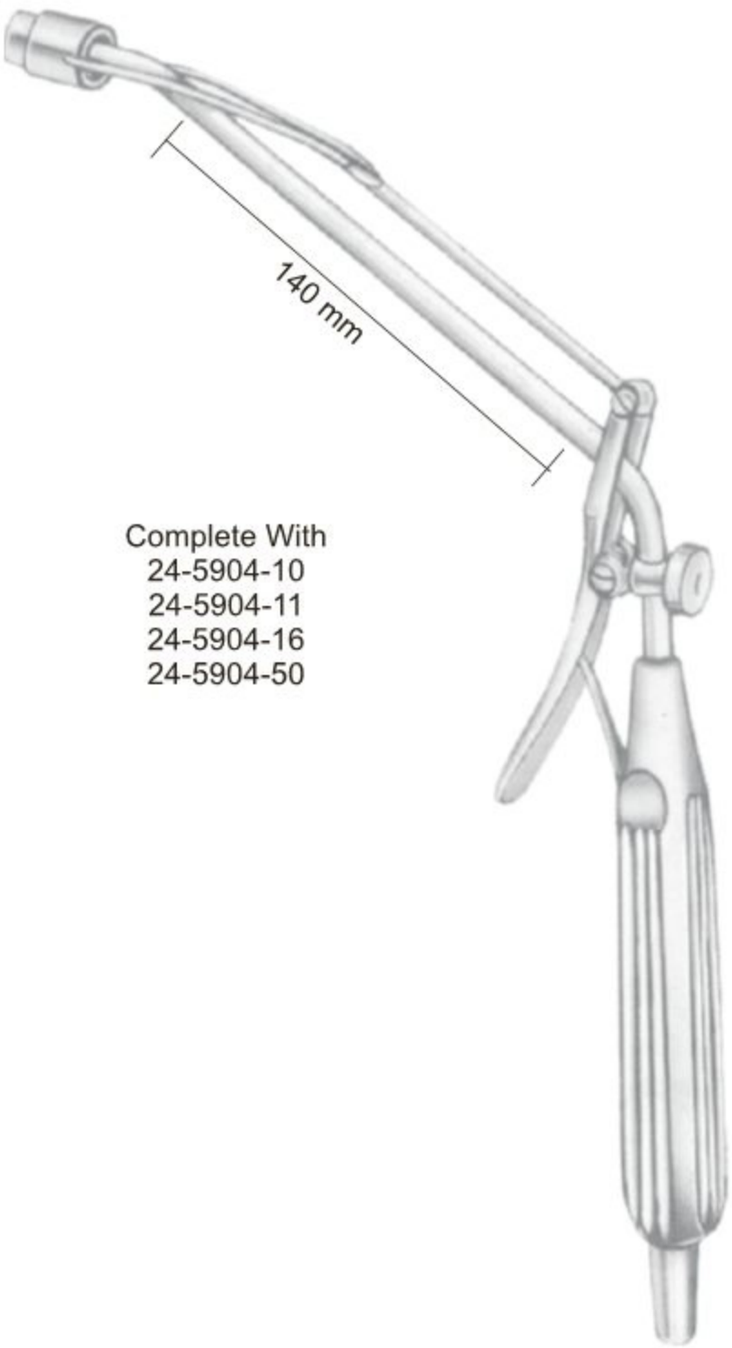
24-5902-10

Charging Cone



12 mm Ø

24-5903-12



Complete With
24-5904-10
24-5904-11
24-5904-16
24-5904-50



Complete With
24-5905-00
24-5906-12
24-5907-50

Rudd
31.5 cm/12½"

Haemorrhorial Ligators — EN
Haemorrhorial Ligators — DE
Ligators Haemorrhorial — ES

Sirgikal



24-5908-21

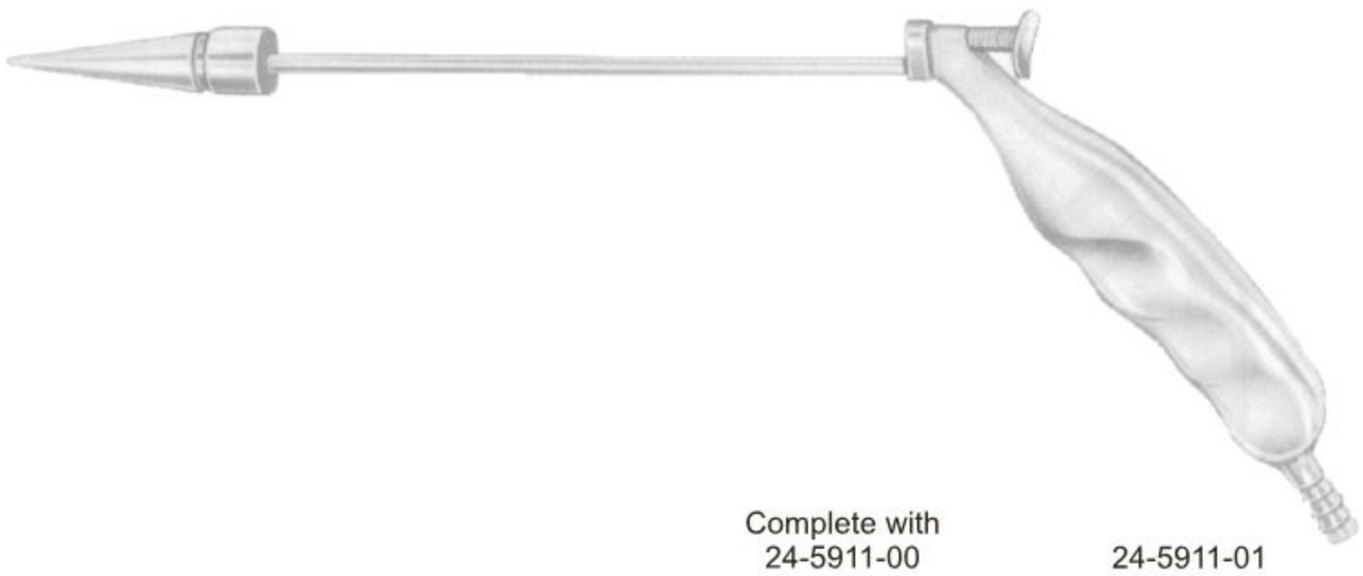
Complete with
24-5908-00

McGivney
24-5908-01



Complete with
24-5909-00

Ford Dixon
24-5909-01



Complete with
24-5911-00

24-5911-01



McGivney
24-5910-19
19 cm/7½"



24-5912-00
Ligator rubber rings
in box of 100 pieces

25

EN Kidney, Liver, Gall Stone, Urology

DE Niere, Leber, Galle, Urologie

ES Riñón, Hígado, Bilis, Urología

Page 505 to 518

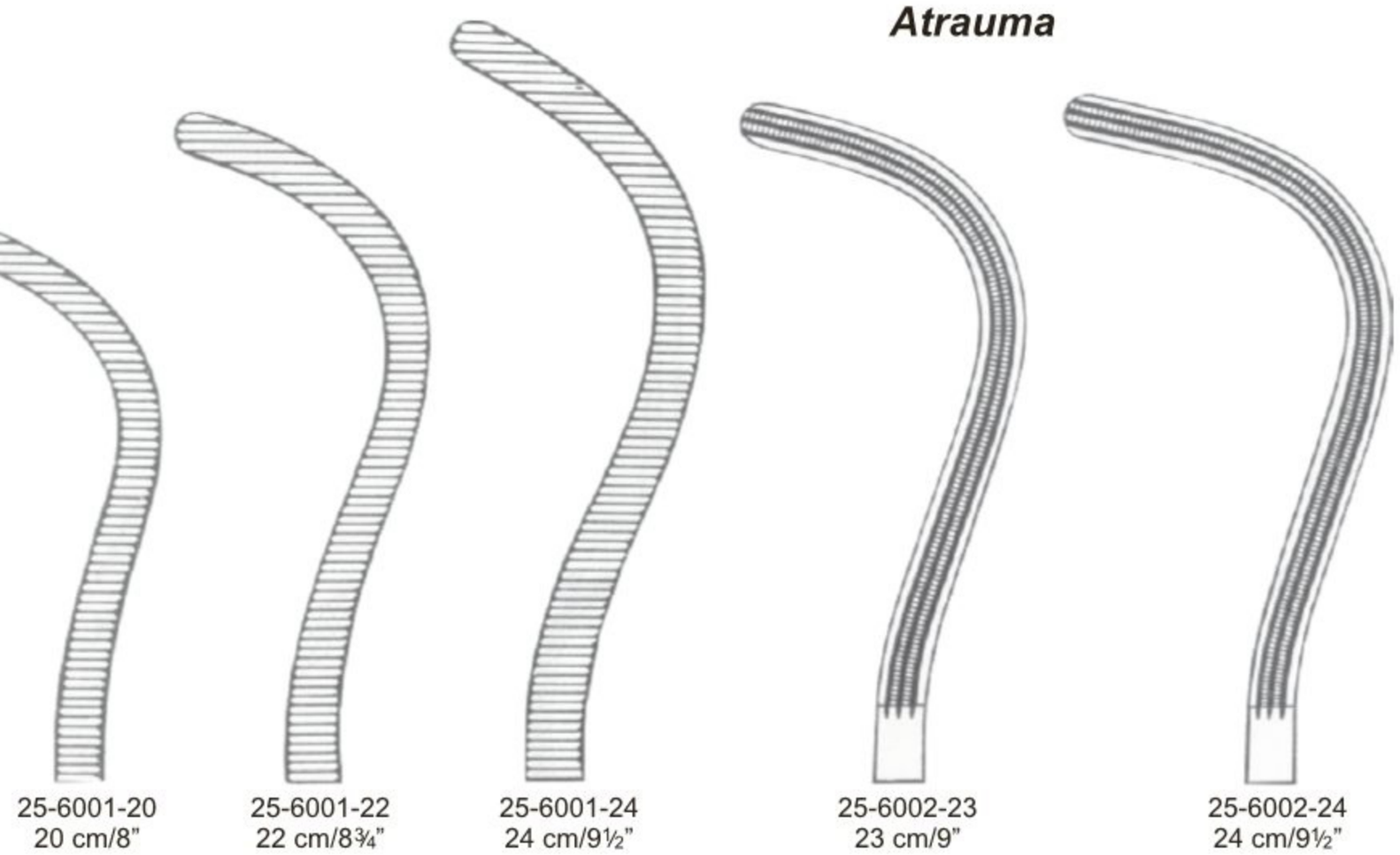
Sirgikal





Guyon

Atrauma



25-6001-20
20 cm/8”

25-6001-22
22 cm/8¾”

25-6001-24
24 cm/9½”

25-6002-23
23 cm/9”

25-6002-24
24 cm/9½”



Guyon
25-6003-23
23 cm/9”

Kidney Pedicle Clamp Forceps — EN
Kidney Gestielte Klammerzange — DE
Pinzas de riñón Clamp pediculares — ES

Sirgikal



Herrick
25-6004-23
23 cm/9”



Mayo-Guyon
25-6005-23
23 cm/9”



Stille
25-6006-23
23 cm/9”



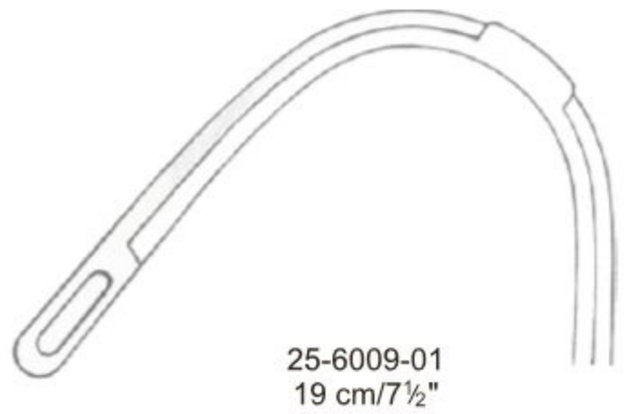
Elsasser
25-6007-20
20 cm/8”



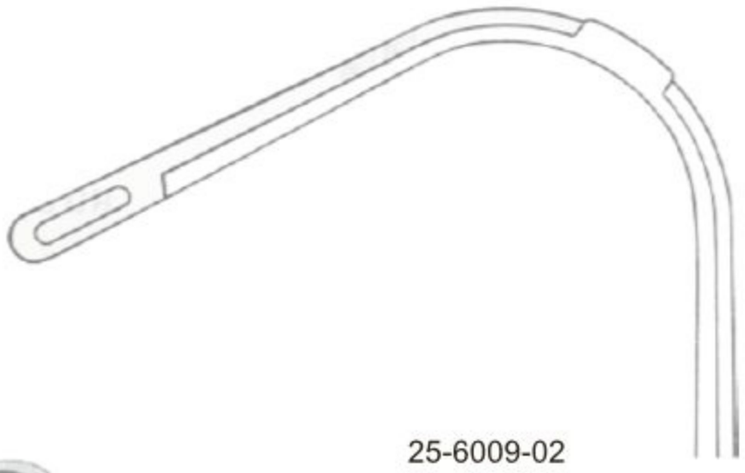
25-6008-20
20 cm/8"



Randall



25-6009-01
19 cm/7½"



25-6009-02
19 cm/7½"



Randall

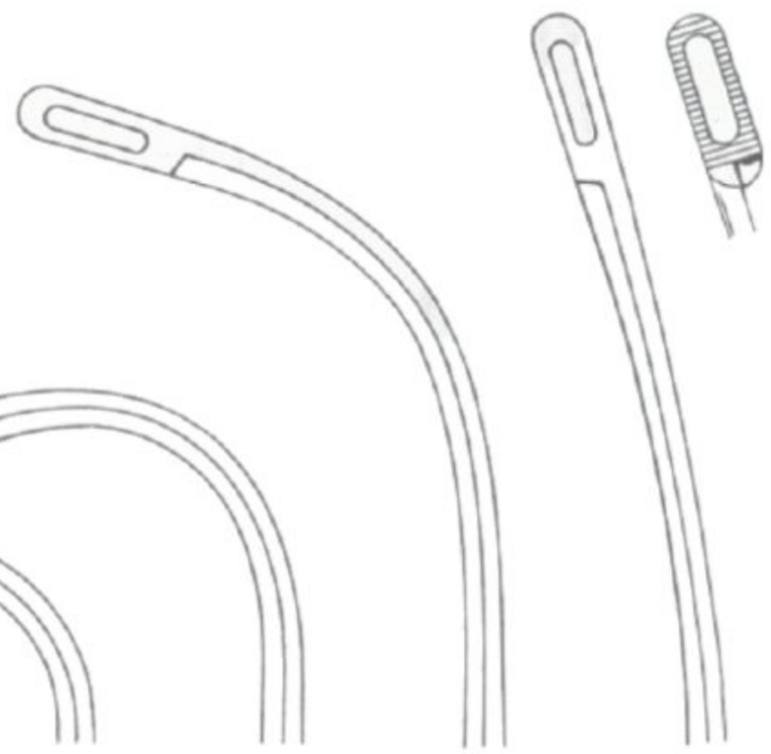


Fig. 4
25-6010-04
22 cm/8¾"

Fig. 3
25-6010-03
22 cm/8¾"

Fig. 2
25-6010-02
22 cm/8¾"

Fig. 1
25-6010-01
23 cm/9"

Gall Duct Forceps — EN
Gall Duct Zange — DE
Pinzas conducto biliar — ES

Sirgikal



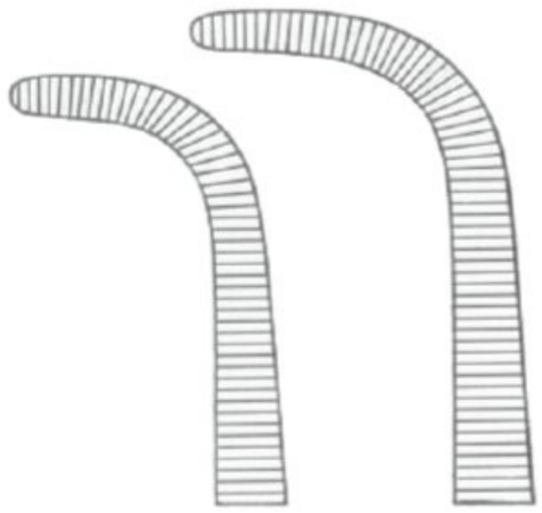


Fig. 1
25-6011-01
22 cm/8¾”

Fig. 2
25-6011-02
23 cm/9”

Set of 2 pieces

Gray
25-6011-00



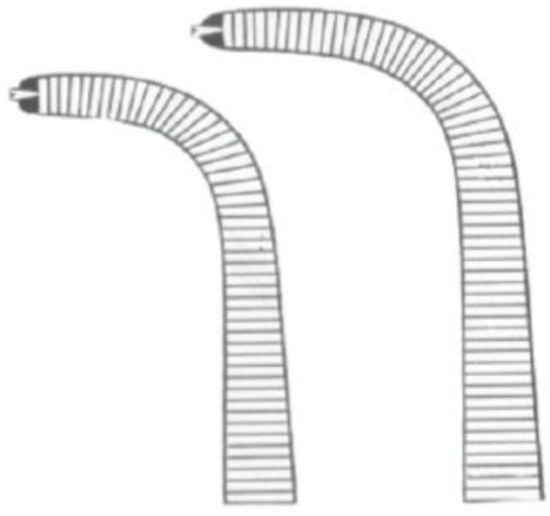


Fig. 1
25-6012-01
22 cm/8¾”

Fig. 2
25-6012-02
23 cm/9”

Set of 2 pieces

Gray
25-6012-00



Gall duct and
cystic forceps

Desjardins
25-6013-21
21 cm/8¼”



Nissen
25-6014-21
21.5 cm/8½”

Sirgikal

EN — Gall Stone Forceps
DE — Gallensteinzngen
ES — Pinzas para cálculo biliares



Straight 25-6015-20 | **Blake** 20 cm/8” | Curved 25-6016-20



Straight 25-6017-20 | **Mayo-Blake** 20 cm/8” | Curved 25-6018-20



Czerny
25-6019-24
24.5 cm/9¾”



Desjardins
23 cm/9”



Fig. 1
25-6020-01



Fig. 2
25-6021-02

Elastic





25-6022-01



25-6023-02



25-6024-03

Desjardins
28 cm/11”

Bile duct dilators.



Bakes
30 cm/12”

mm	
1	25-6025-01
2	25-6025-02
3	25-6025-03
4	25-6025-04
5	25-6025-05
6	25-6025-06
7	25-6025-07
8	25-6025-08
9	25-6025-09
10	25-6025-10
11	25-6025-11
12	25-6025-12
13	25-6025-13

25-6025-00
set of 9 pieces

25-6025-03 to 25-6025-11

25-6026-00
set of 9 pieces in canvas pocket

Sirgikal

EN — Gall Stone Scoops
DE — Gallensteinlöffel
ES — Cucharillas para coger cálculos biliares

Elastic



Desjardins
30 cm/12”

Fig.1
25-6027-01

Fig.2
25-6027-02

Fig.3
25-6027-03

Fig.4
25-6027-04

Malleable



Luer-Koerte
32 cm/12½”



25-6028-02
2.5 mm

25-6028-03
3.2 mm

25-6028-04
4.2 mm

25-6028-05
5.5 mm



25-6028-06
6.7 mm

25-6028-08
8.0 mm

25-6028-11
11 mm

25-6028-15
15 mm

Gall Stone Scoops — EN
Gallensteinlöffel — DE
Cucharillas para coger cálculos biliares — ES

Sirgikal



Mayo
25-6029-28
28 cm/11”

Malleable



Mayo
26.5 cm/10½”



Fig. 1
25-6030-01



Fig. 2
25-6030-02



Fig. 3
25-6030-03



Moore
26-08506-28
28 cm/11”

Fig. 1 2 3

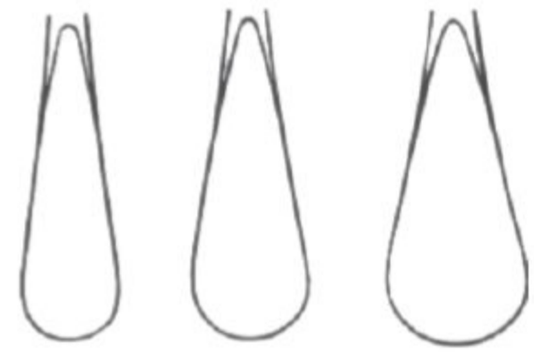
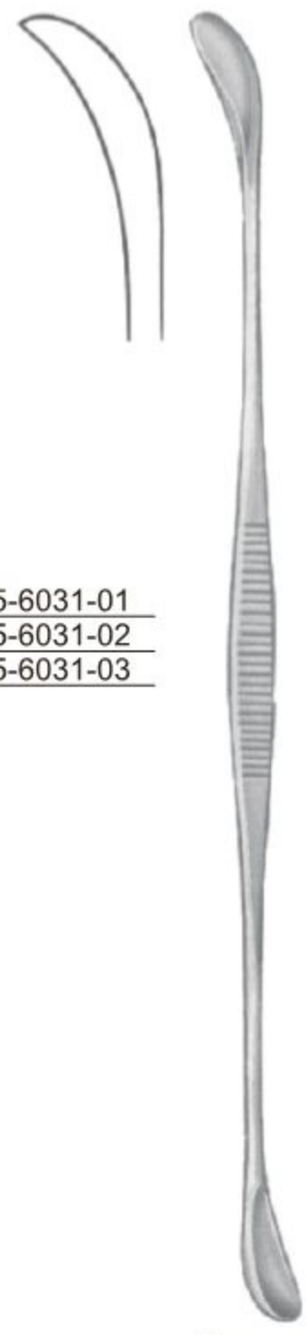


Fig.
1 25-6031-01
2 25-6031-02
3 25-6031-03



Fergusson
24 cm/9½”

Sirgikal

EN — Prostatic Retractors, Prostatectomy instruments
DE — Postatachaken, Instrumente für prostata-operationen
ES — Separadores para la próstata, instrumentos para prostatectomía



Young
25-6032-21
21 cm/8¼”



Young
25-6033-22
22 cm/8¾”



Young
25-6034-21
21 cm/8¼”



Young
25-6035-22
22 cm/8¾”



Millin
25-6036-23
23 cm/9”



Millin
25-6037-23
23 cm/9”



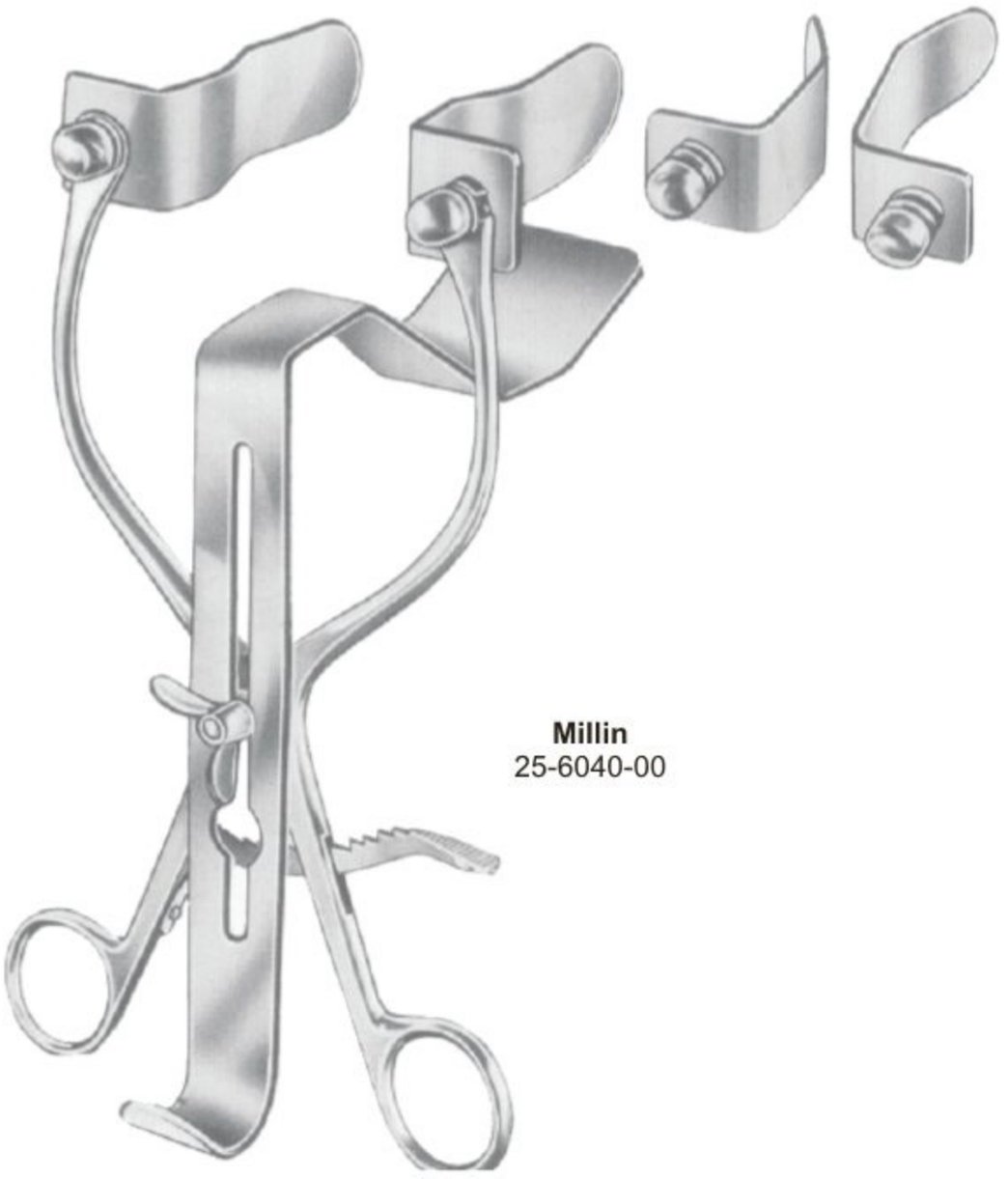
Millin
25-6038-23
23 cm/9”

Bladder Retractors — EN
Blasen-Wudspreizer — DE
Separadores vesicales — ES

Sirgikal



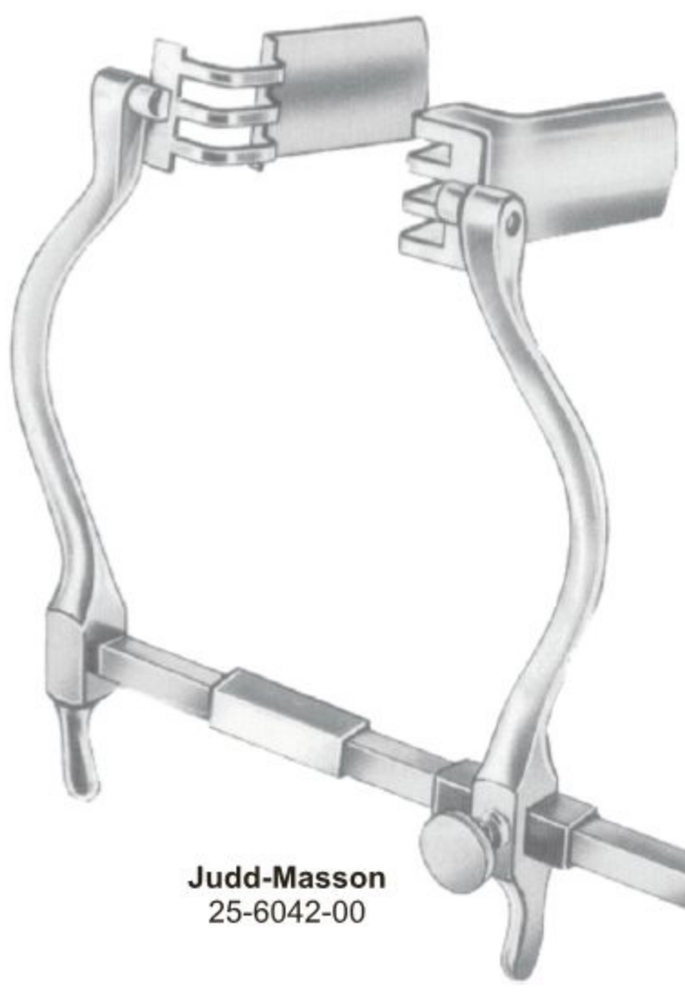
Millin
25-6039-24
24 cm/9½"



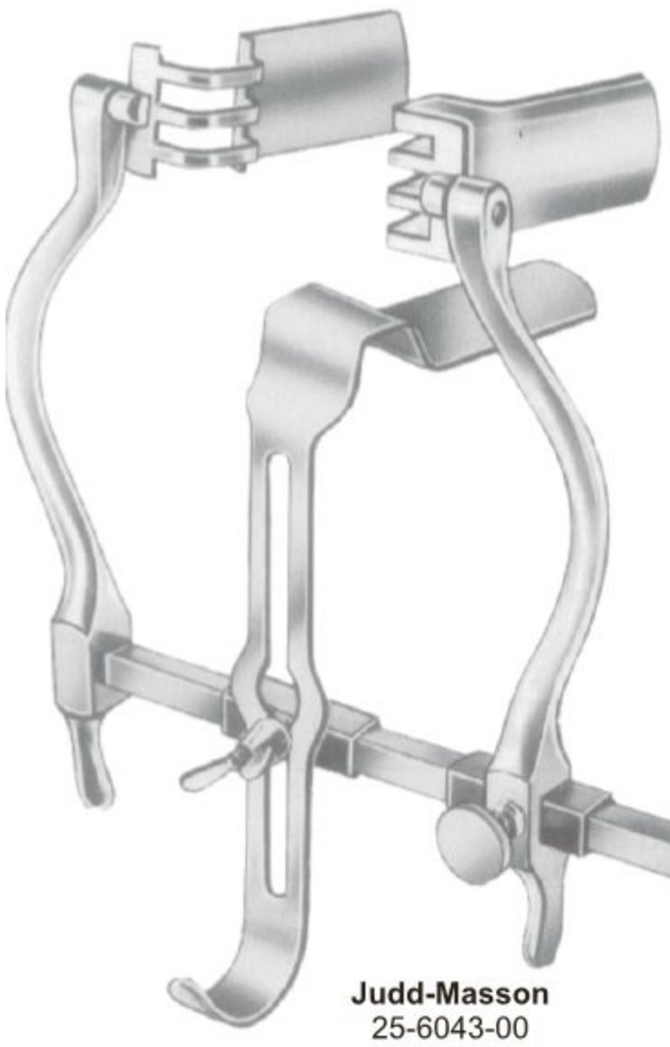
Millin
25-6040-00



Legueu
25-6041-00



Judd-Masson
25-6042-00



Judd-Masson
25-6043-00



Thomson-Walker
25-6044-00



Legueu
25-6045-27
27 cm/10½"
35 mm



Kocher
25-6046-26
26 cm/10¼"
67 mm

Dilating Bougies — EN
Dilatationsbougies — DE
Bujías dilatadoras — ES

Sirgikal



mm Ø	Charriere (French)	Van Buren	Straight	Curved
2⅔	8	25-6047-08	25-6048-08	25-6049-08
3	9		25-6048-09	25-6049-09
3⅓	10	25-6047-10	25-6048-10	25-6049-10
3⅔	11		25-6048-11	25-6049-11
4	12	25-6047-12	25-6048-12	25-6049-12
4⅓	13		25-6048-13	25-6049-13
4⅔	14	25-6047-14	25-6048-14	25-6049-14
5	15		25-6048-15	25-6049-15
5⅓	16	25-6047-16	25-6048-16	25-6049-16
5⅔	17		25-6048-17	25-6049-17
6	18	25-6047-18	25-6048-18	25-6049-18
6⅓	19		25-6048-19	25-6049-19
6⅔	20	25-6047-20	25-6048-20	25-6049-20
7	21		25-6048-21	25-6049-21
7⅓	22	25-6047-22	25-6048-22	25-6049-22
7⅔	23		25-6048-23	25-6049-23
8	24	25-6047-24	25-6048-24	25-6049-24
8⅓	25		25-6048-25	25-6049-25
8⅔	26	25-6047-26	25-6048-26	25-6049-26
9	27		25-6048-27	25-6049-27
9⅓	28	25-6047-28	25-6048-28	25-6049-28
9⅔	29		25-6048-26	25-6049-26
10	30	25-6047-30	25-6048-30	25-6049-30
10⅓	32	25-6047-32		
11⅔	34	25-6047-34		
12	36	25-6047-36		

Van Buren
Charrier (French)
No. 8-36
25-6047-08
25-6047-36
28 cm/11"
In Canvas Pouch
25-6047-50
Set of 6
6 Pcs. 25-6047-14/24
25-6047-24

25-6047-60
Set of 12
12 Pcs 25-6047-08/36
25-6047-36

Dittel
Charriere (French)
No. 8-30
25-6048-08
25-6048-30
19.5 cm/7½"

Dittel
Charriere (French)
No. 8-30
25-6049-08
25-6049-30
34.5 cm/13½"

For men

For Women



	mm Ø	Charriere (French)	
25-6050-06	2	6	25-6051-06
25-6050-07	2 1/3	7	25-6051-07
25-6050-08	2 2/3	8	25-6051-08
25-6050-09	3	9	25-6051-09
25-6050-10	3 1/3	10	25-6051-10
25-6050-11	3 2/3	11	25-6051-11
25-6050-12	4	12	25-6051-12
25-6050-13	4 1/3	13	25-6051-13
25-6050-14	4 2/3	14	25-6051-14
25-6050-15	5	15	25-6051-15
25-6050-16	5 1/3	16	25-6051-16
25-6050-17	5 2/3	17	25-6051-17
25-6050-18	6	18	25-6051-18
25-6050-19	6 1/3	19	25-6051-19
25-6050-20	6 2/3	20	25-6051-20
25-6050-21	7	21	25-6051-21
25-6050-22	7 1/3	22	25-6051-22
25-6050-23	7 2/3	23	25-6051-23
25-6050-24	8	24	25-6051-24

25-6050-06
25-6050-24

Catheter Introducing Instruments



Guyon
25-6052-39
39 cm/15½"

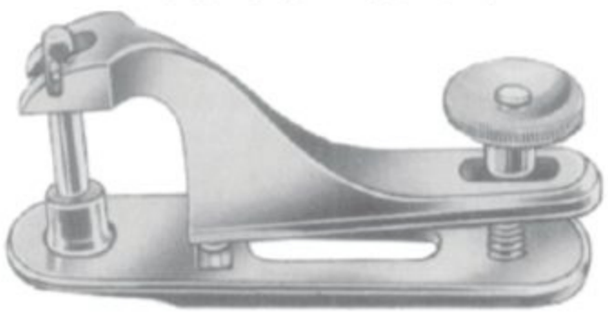


Guyon
25-6053-35
35 cm/13¾"

Urology Instruments — EN
Urologie Instruments — DE
Instrumentos Urología — ES

Sirgikal

Circumcision Instruments



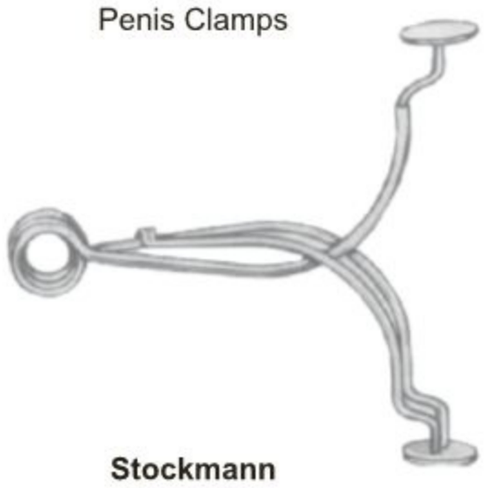
25-6054-08	08 mm
25-6054-11	11 mm
25-6054-13	13 mm
25-6054-16	16 mm
25-6054-21	21 mm
25-6054-26	26 mm
25-6054-32	32 mm

Foreign Body Forceps



Mathieu
25-6055-20

Penis Clamps



Stockmann
25-6056-00



Strauss
25-6057-00

Secretion Scoop



Guttmann
25-6058-26
26.5 cm/10½"

EN Gynecology

DE Gynäkologie

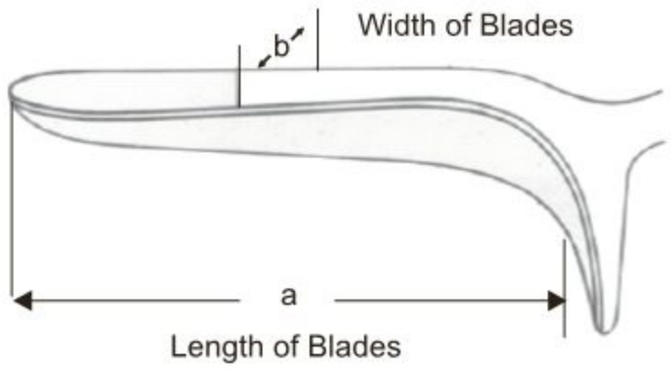
ES Ginecología

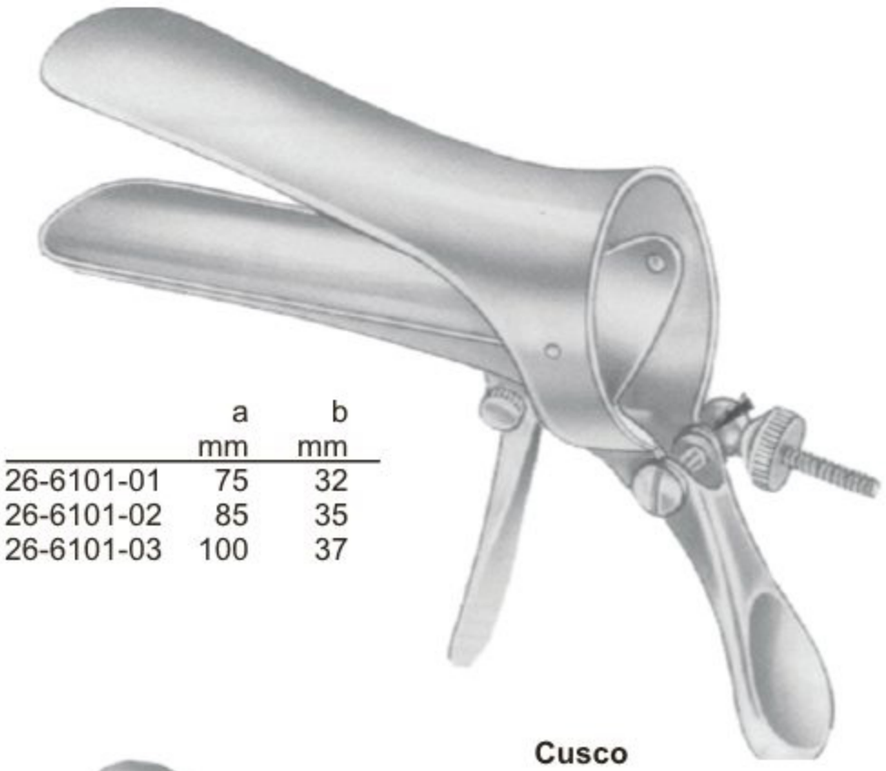
Page 519 to 558

Sirgikal 2



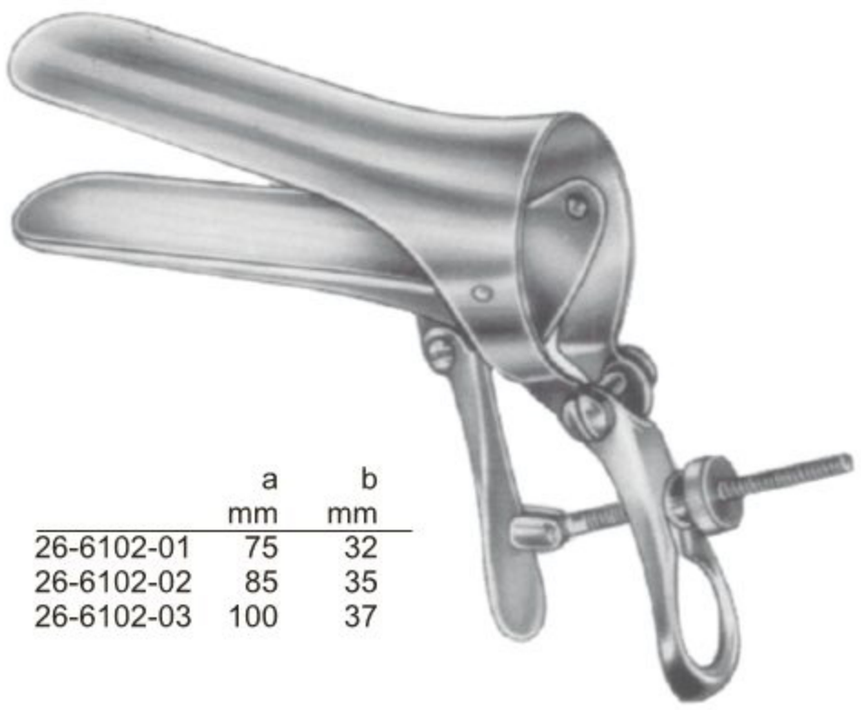
Scheme of Dimensions for Specula





	a mm	b mm
26-6101-01	75	32
26-6101-02	85	35
26-6101-03	100	37

Cusco



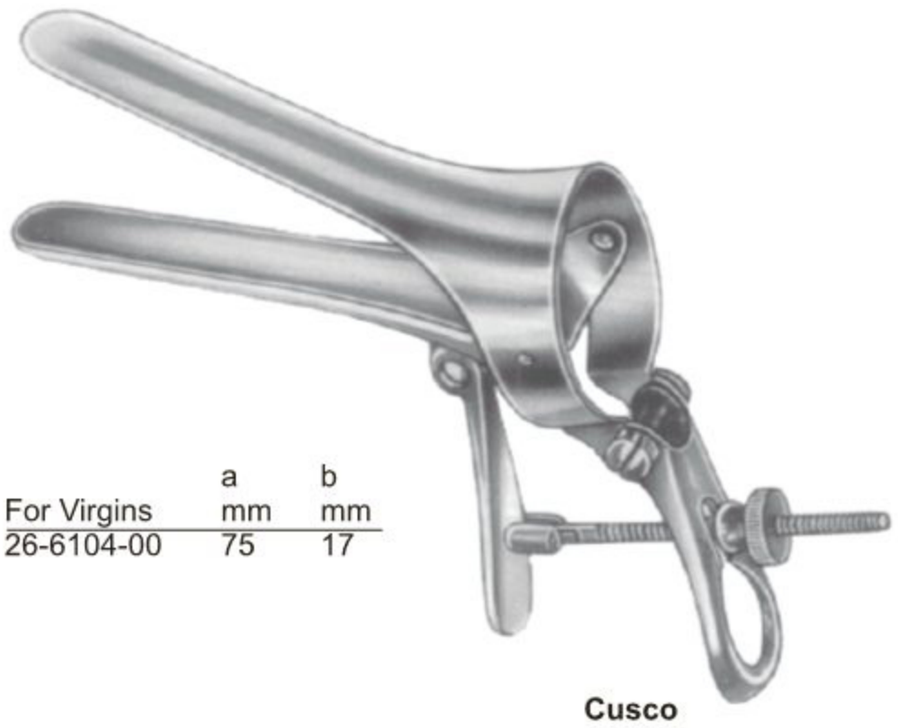
	a mm	b mm
26-6102-01	75	32
26-6102-02	85	35
26-6102-03	100	37

Cusco



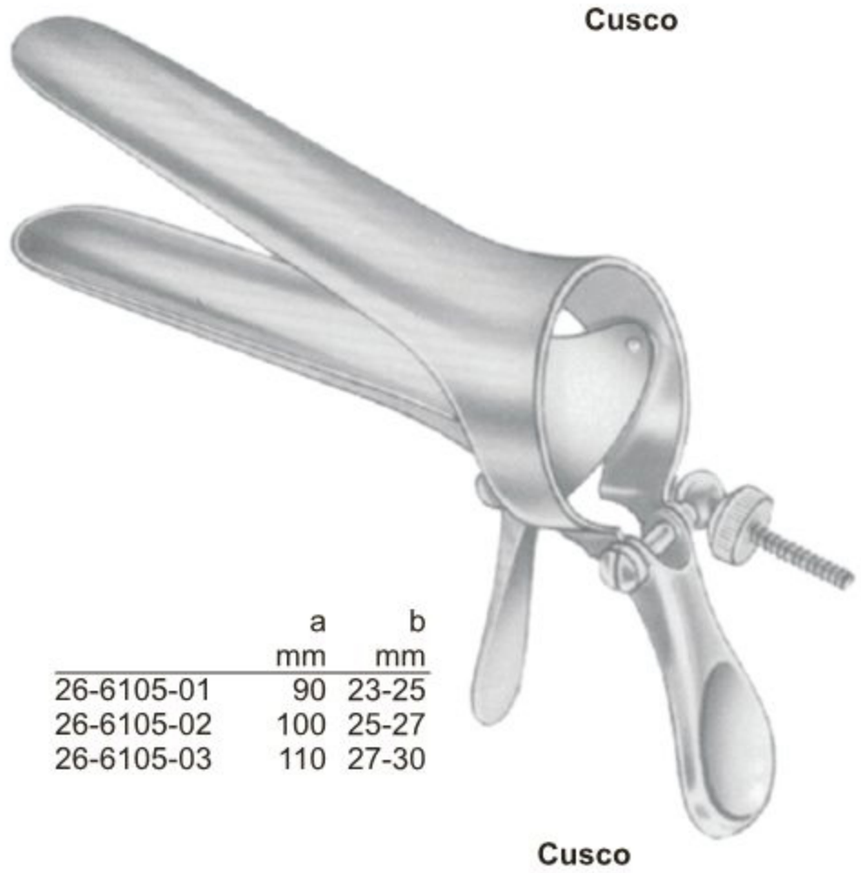
For Virgins	a mm	b mm
26-6103-00	75	17

Cusco



For Virgins	a mm	b mm
26-6104-00	75	17

Cusco



	a mm	b mm
26-6105-01	90	23-25
26-6105-02	100	25-27
26-6105-03	110	27-30

Cusco
Swiss Pattern

Vaginal Speculas — EN
Scheidenspekula — DE
Espéculos vaginales — ES

Sirgikal



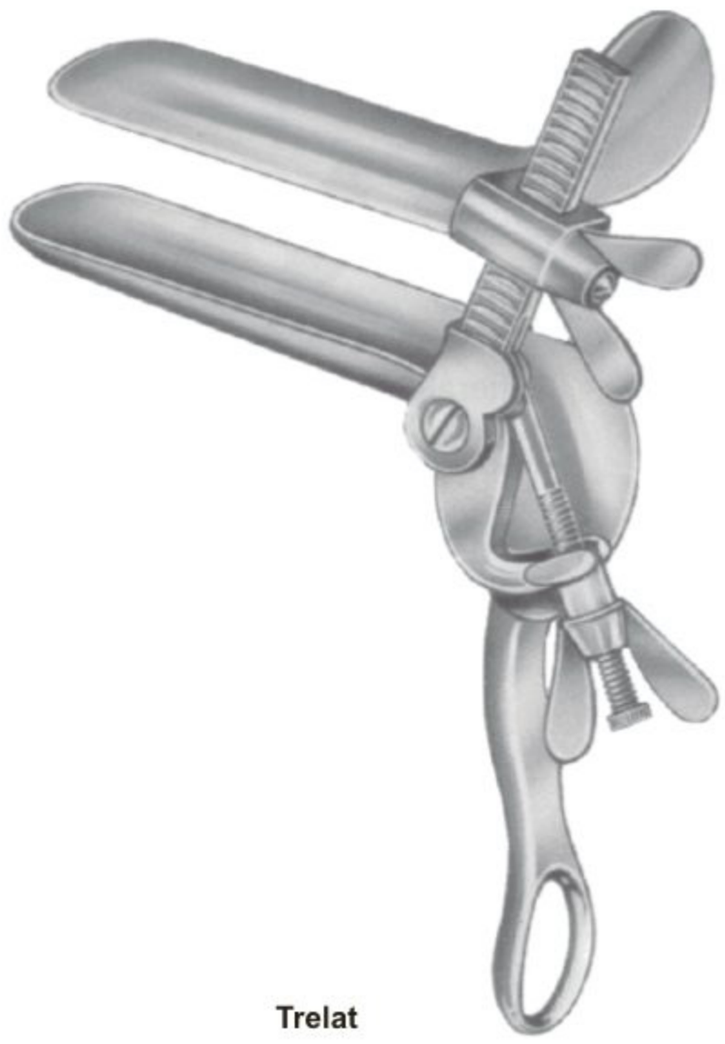
Collin-Landau

Small	26-6106-01	30 x 85 mm
Medium	26-6106-02	35 x 100 mm
Large	26-6106-03	40 x 110 mm



Collin

Small	26-6107-01	30 x 85 mm
Medium	26-6107-02	35 x 100 mm
Large	26-6107-03	40 x 110 mm



Trelat

	a mm	b mm
26-6108-01	85	33
26-6108-02	95	35
26-6108-03	115	43



Grave (Standard)

	a mm	b mm
26-6109-01	75	20
26-6109-02	95	30
26-6109-03	115	35
26-6109-04	125	35

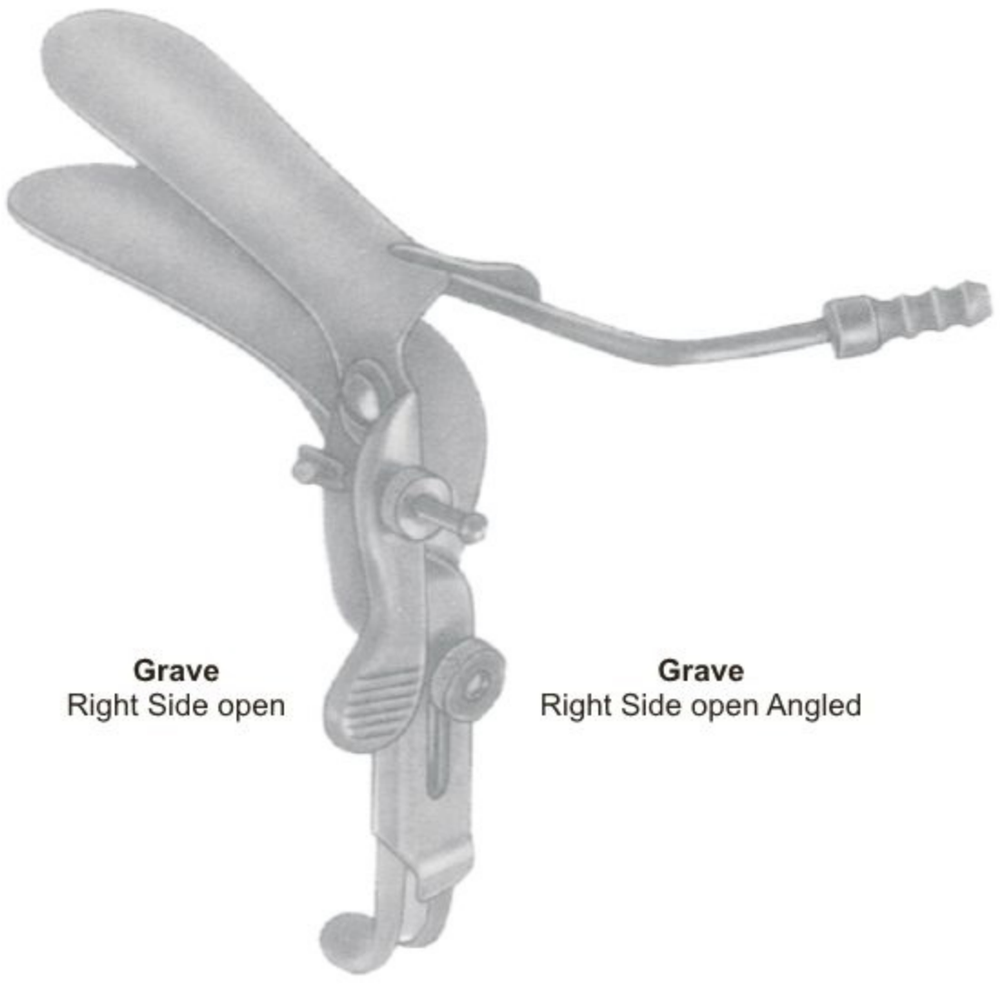
Black



Grave	a mm	b mm
26-6110-01	75	20
26-6110-02	95	35
26-6110-03	115	35



Grave	a mm	b mm
Angled 135°		
26-6111-00	101	35



Grave		a mm	b mm
Right Side open	Right Side open Angled		
26-6112-01	26-6112-02	101	35

Lateral Specula



26-6113-00

Vaginal Speculas — EN
Scheidenspekula — DE
Espéculos vaginales — ES

Sirgikal



Pederson

	a mm	b mm
26-6114-01	75	13
26-6114-02	100	22
26-6114-03	120	25



Semm

	a mm	b mm
26-6115-01	90	14/18
26-6115-02	100	17/20
26-6115-03	100	25/30



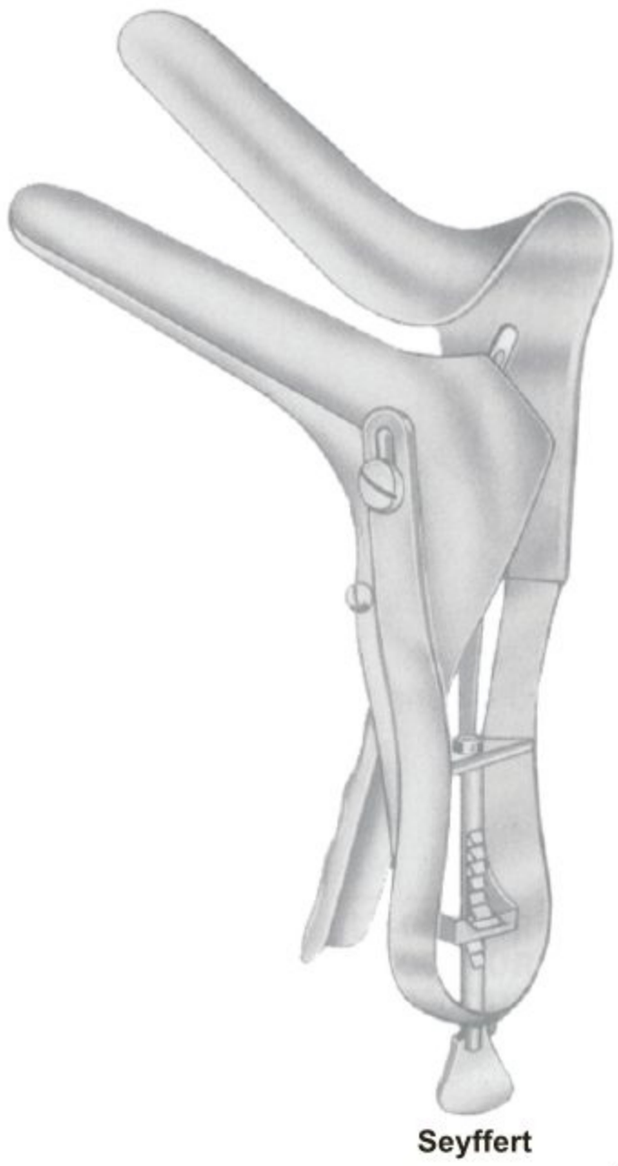
Nott

	a mm	b mm
26-6116-01	90	30
26-6116-02	110	30



Seyffert

	a mm	b mm
26-6117-01	100	17
26-6117-02	110	33

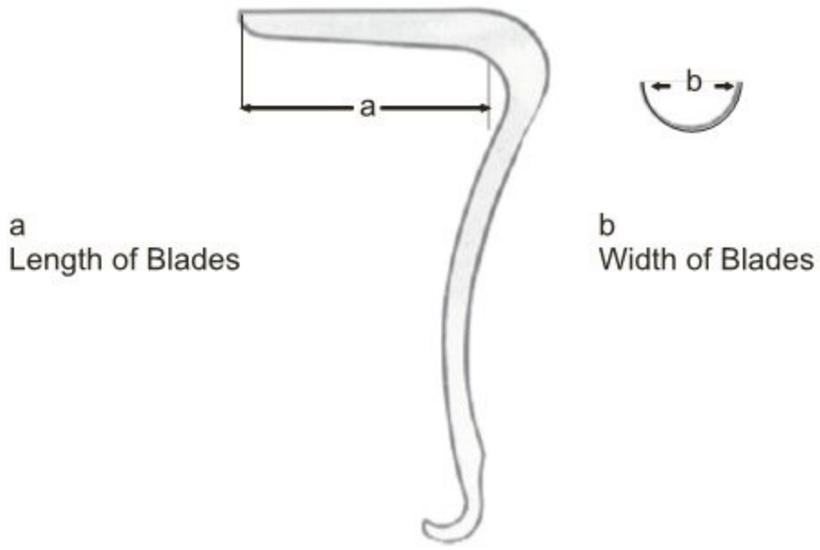


One Side open

Seyffert

	a mm	b mm
26-6118-02	110	33

Scheme of Dimensions for Specula



a
Length of Blades

b
Width of Blades



Sims (single ended)

26-6119-01	63 x 32 mm
26-6119-02	76 x 32 mm
26-6119-03	89 x 38 mm



Sims (double ended)

26-6120-01	26 x 70 mm (30 x 75 mm)
26-6120-02	30 x 75 mm (35 x 80 mm)
26-6120-03	36 x 80 mm (40 x 90 mm)



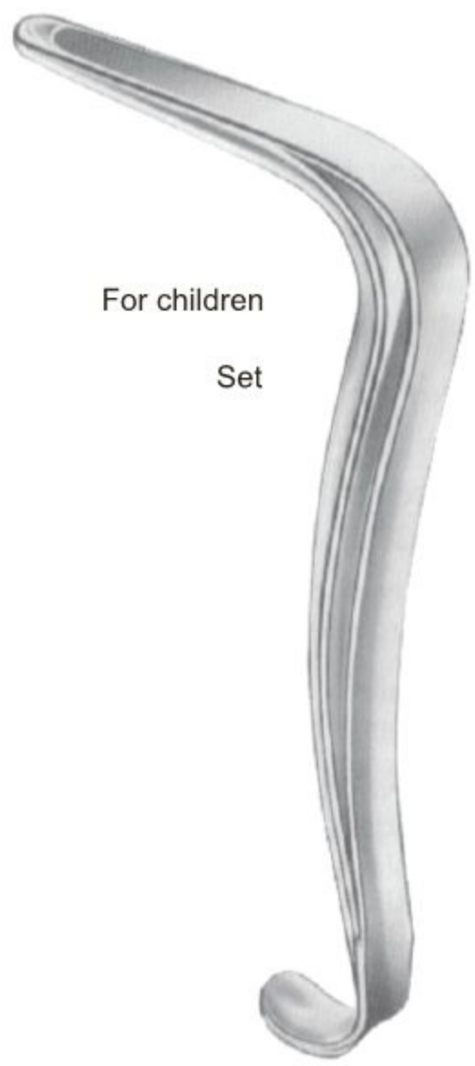
Jackson

	Fig.	a mm	b mm
26-6121-01	1	75	X 40
26-6121-02	2	90	X 40
26-6121-03	3	100	X 40



Eastman

	Fig.	a mm	b mm
26-6122-01	1	76	38
26-6122-02	2	89	38
26-6122-03	3	101	38



For children

Set

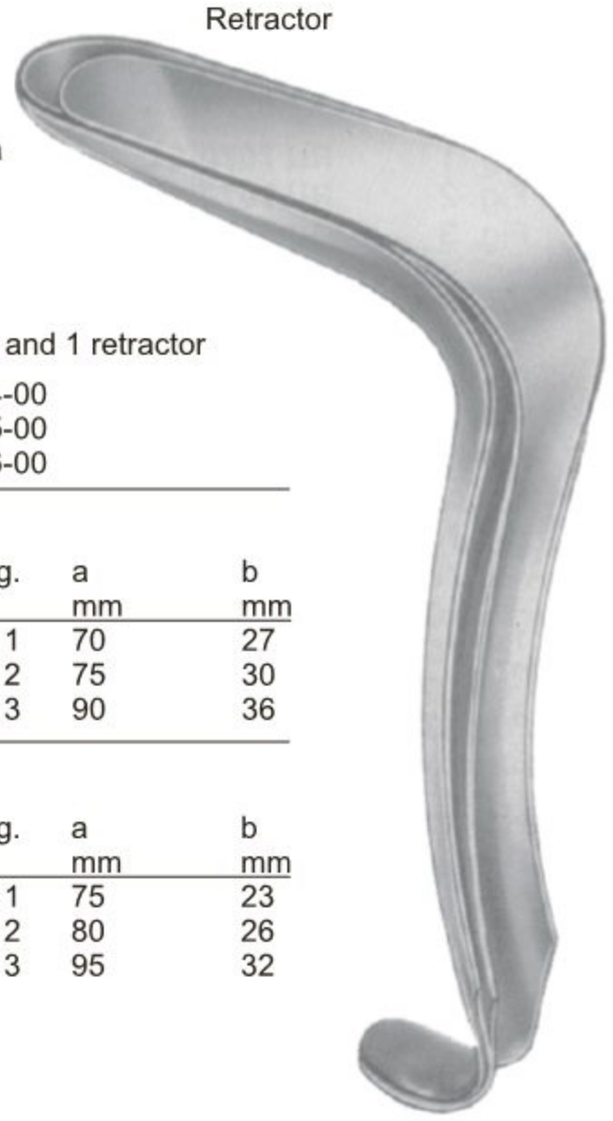
Kristeller
26-6123-00
70x15 mm

Vaginal Speculas — EN
Scheidenspekula — DE
Espéculos vaginales — ES

Sirgikal

Retractor

Specula



Set of 1 specula and 1 retractor

Fig. 1 26-6124-00
Fig. 2 26-6125-00
Fig. 3 26-6126-00

Specula

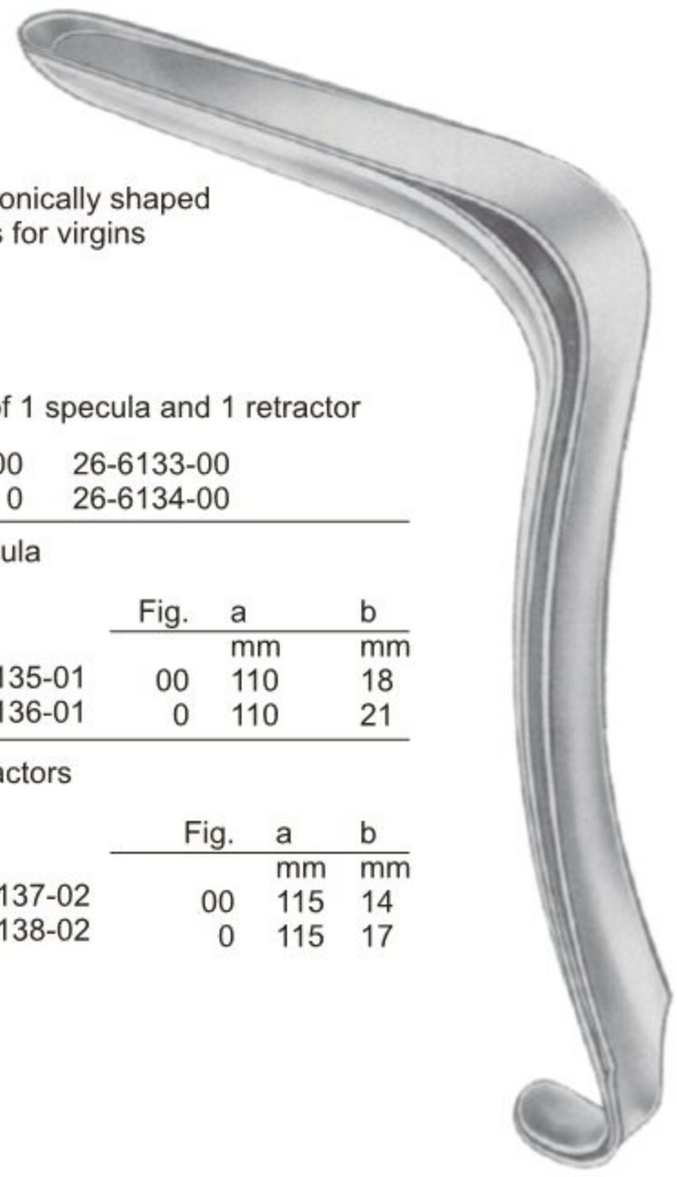
	Fig.	a mm	b mm
26-6127-01	1	70	27
26-6128-01	2	75	30
26-6129-01	3	90	36

Retractors

	Fig.	a mm	b mm
26-6130-02	1	75	23
26-6131-02	2	80	26
26-6132-02	3	95	32

Kristeller
(Standard)

With conically shaped blades for virgins



Set of 1 specula and 1 retractor

Fig. 00 26-6133-00
Fig. 0 26-6134-00

Specula

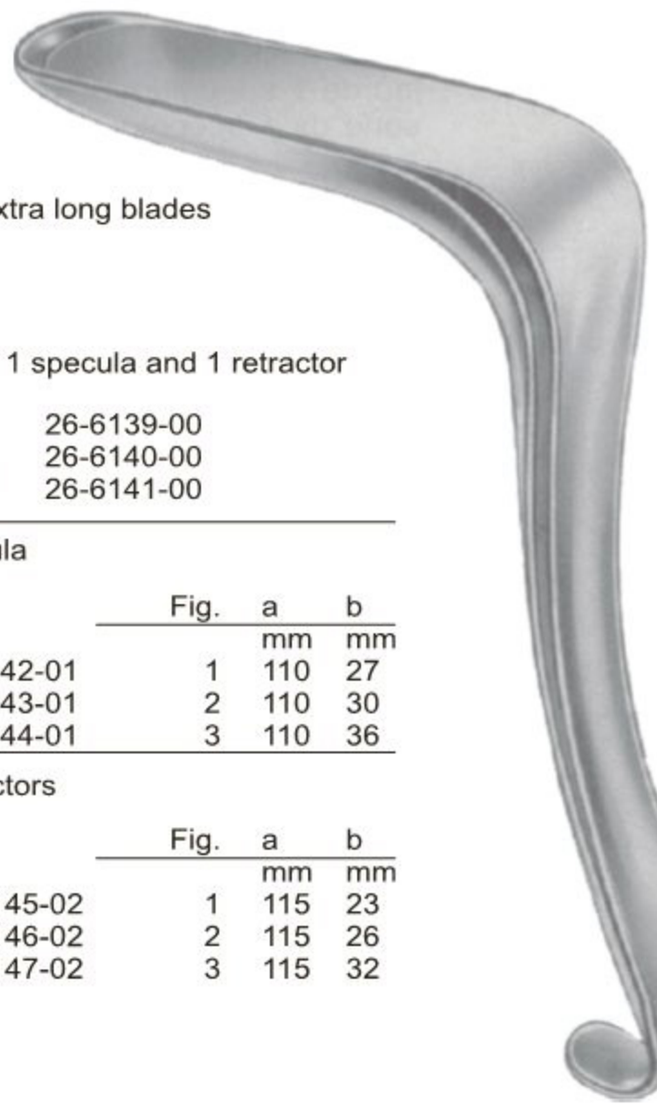
	Fig.	a mm	b mm
26-6135-01	00	110	18
26-6136-01	0	110	21

Retractors

	Fig.	a mm	b mm
26-6137-02	00	115	14
26-6138-02	0	115	17

Kristeller

With extra long blades



Set of 1 specula and 1 retractor

Fig. 1 26-6139-00
Fig. 2 26-6140-00
Fig. 3 26-6141-00

Specula

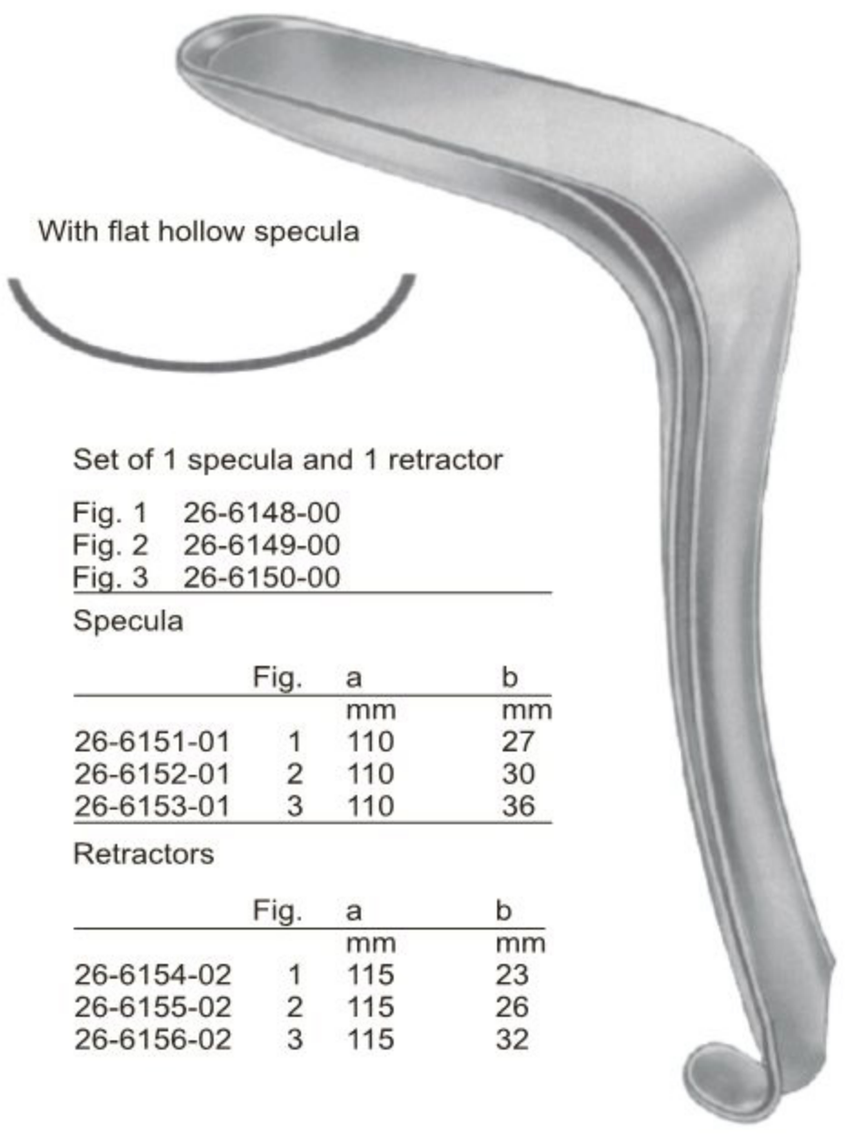
	Fig.	a mm	b mm
26-6142-01	1	110	27
26-6143-01	2	110	30
26-6144-01	3	110	36

Retractors

	Fig.	a mm	b mm
26-6145-02	1	115	23
26-6146-02	2	115	26
26-6147-02	3	115	32

Kristeller
(Standard)

With flat hollow specula



Set of 1 specula and 1 retractor

Fig. 1 26-6148-00
Fig. 2 26-6149-00
Fig. 3 26-6150-00

Specula

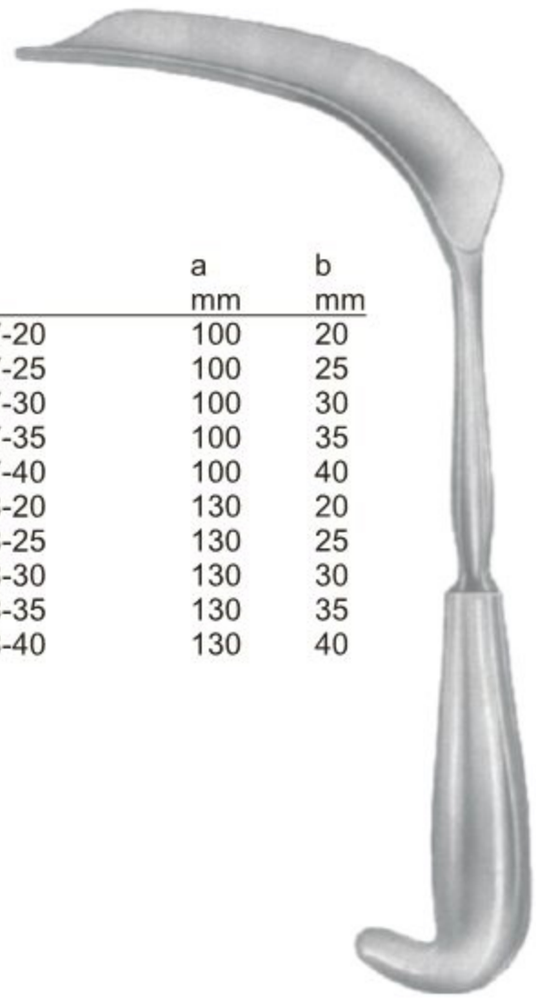
	Fig.	a mm	b mm
26-6151-01	1	110	27
26-6152-01	2	110	30
26-6153-01	3	110	36

Retractors

	Fig.	a mm	b mm
26-6154-02	1	115	23
26-6155-02	2	115	26
26-6156-02	3	115	32

Kristeller

	a mm	b mm
26-6157-20	100	20
26-6157-25	100	25
26-6157-30	100	30
26-6157-35	100	35
26-6157-40	100	40
26-6158-20	130	20
26-6158-25	130	25
26-6158-30	130	30
26-6158-35	130	35
26-6158-40	130	40



Matzenauer



Braun
26-6159-18
18 cm/7”
56x13 mm



Braun
26-6160-18
18 cm/7”
60x10 mm



Ulrich
26-6161-19
19.5 cm/7½”
80x20 mm



26-6162-19
19 cm/7½”
85x17 mm

Set

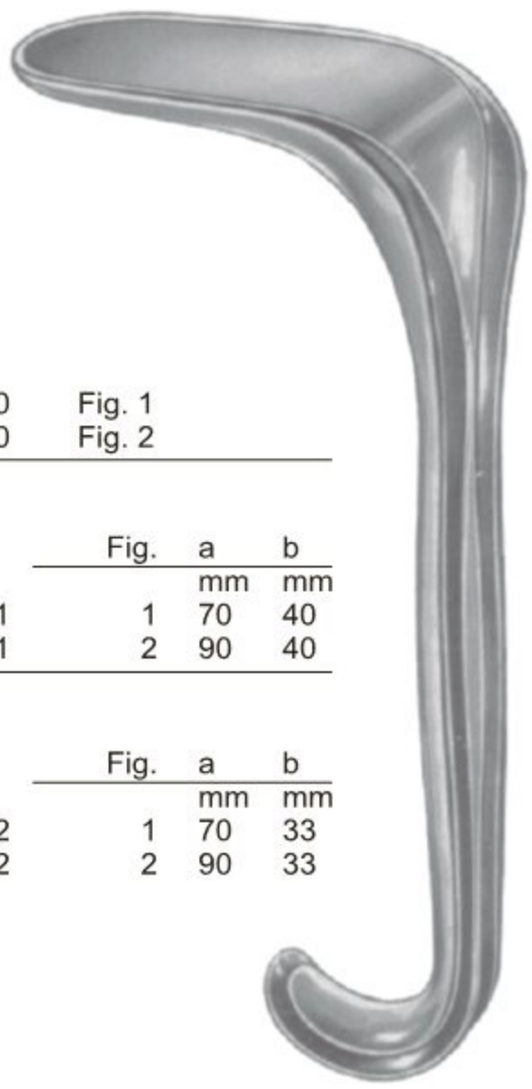
26-6163-00	Fig. 1
26-6164-00	Fig. 2

Specula

	Fig.	a mm	b mm
26-6165-01	1	70	40
26-6166-01	2	90	40

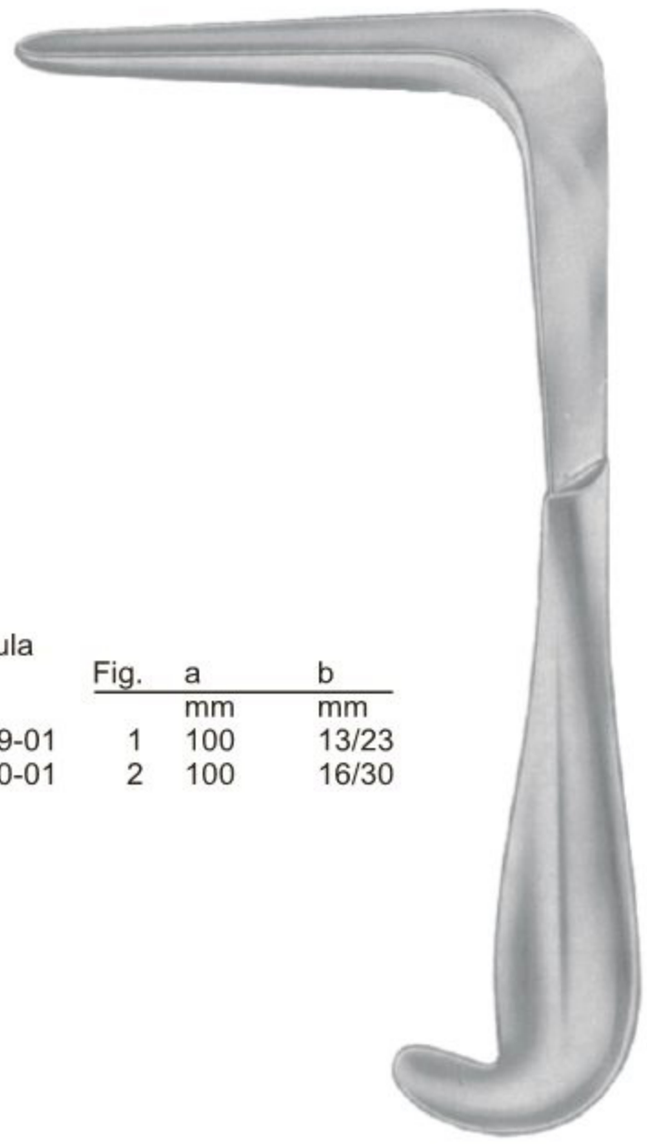
Retractors

	Fig.	a mm	b mm
26-6167-02	1	70	33
26-6168-02	2	90	33



Vaginal Specula and Retractors — EN
Scheidenspekula und -halter — DE
Espéculos y Valvas vaginales — ES

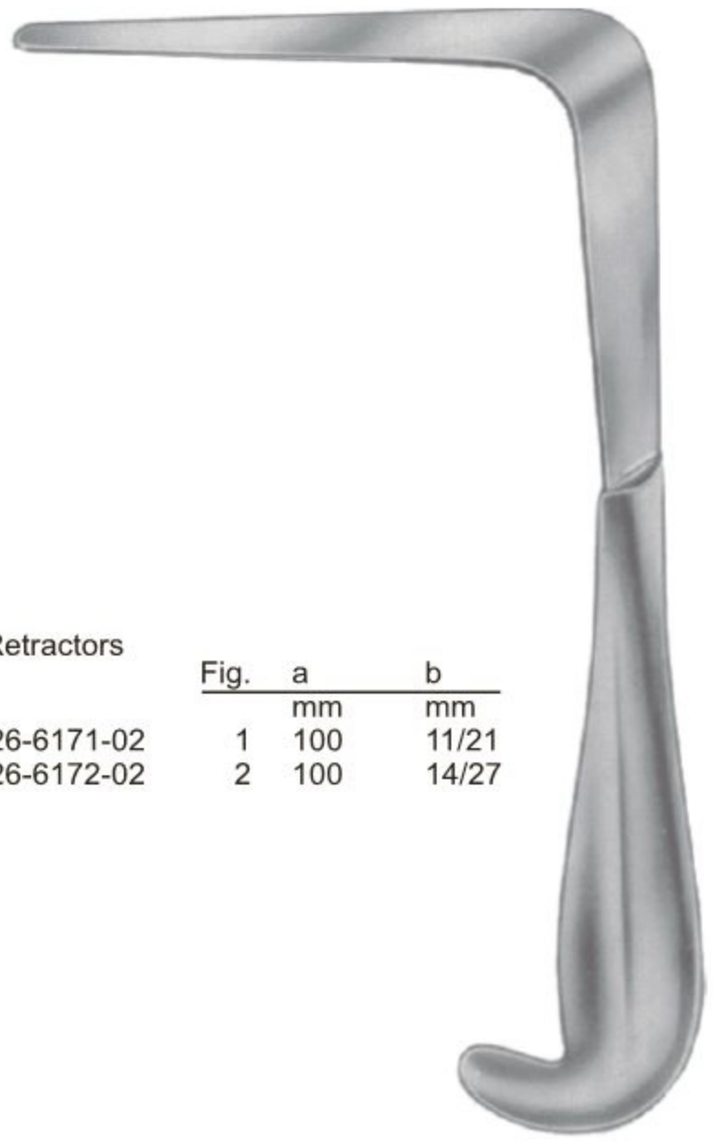
Sirgikal



Specula

	Fig.	a	b
		mm	mm
26-6169-01	1	100	13/23
26-6170-01	2	100	16/30

Mathieu



Retractors

	Fig.	a	b
		mm	mm
26-6171-02	1	100	11/21
26-6172-02	2	100	14/27

Mathieu



	Fig.	a	b
		mm	mm
26-6173-01	1	75	45
26-6173-02	2	90	45
26-6173-03	3	110	45

Doyen



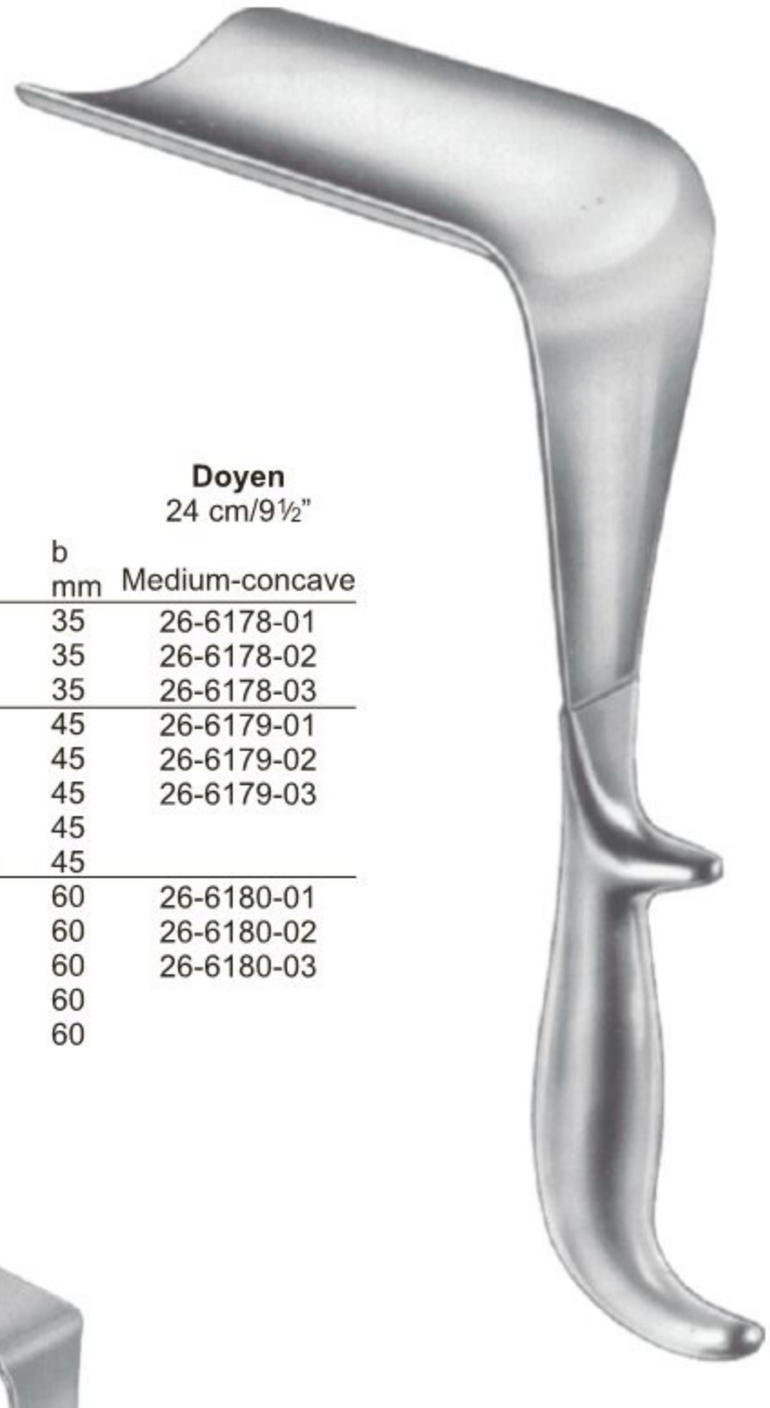
26-6174-01 75 x 280mm
26-6174-02 90 x 280mm
26-6174-03 100 x 280mm
26-6174-03 115 x 280mm

Doyen
Hollow handle 28cm/11”



Doyen
24 cm/9½”

slightly-concave	Fig.	a mm	b mm	Medium-concave
26-6175-01	1	55	35	26-6178-01
26-6175-02	2	85	35	26-6178-02
26-6175-03	3	115	35	26-6178-03
26-6176-01	1	55	45	26-6179-01
26-6176-02	2	85	45	26-6179-02
26-6176-03	3	115	45	26-6179-03
26-6176-04	4	160	45	
26-6176-05	5	180	45	
26-6177-01	1	55	60	26-6180-01
26-6177-02	2	85	60	26-6180-02
26-6177-03	3	115	60	26-6180-03
26-6177-04	4	160	60	
26-6177-05	5	180	60	





Doyen
25 cm/10”

	a mm	b mm
26-6181-01	60	30
26-6181-02	70	30
26-6181-03	80	30



Vaginal Speculas — EN
Scheidenspekula — DE
Espéculos vaginales — ES

Sirgikal



Auvard
with removable weight
26-6182-01
80x38 mm
26-6182-02
105x42 mm



Auvard
with fixed weight
26-6183-01
70x38 mm
26-6183-02
102x45 mm



Landau

	a mm	b mm
26-6184-01	100	28
26-6184-02	100	38



Breisky

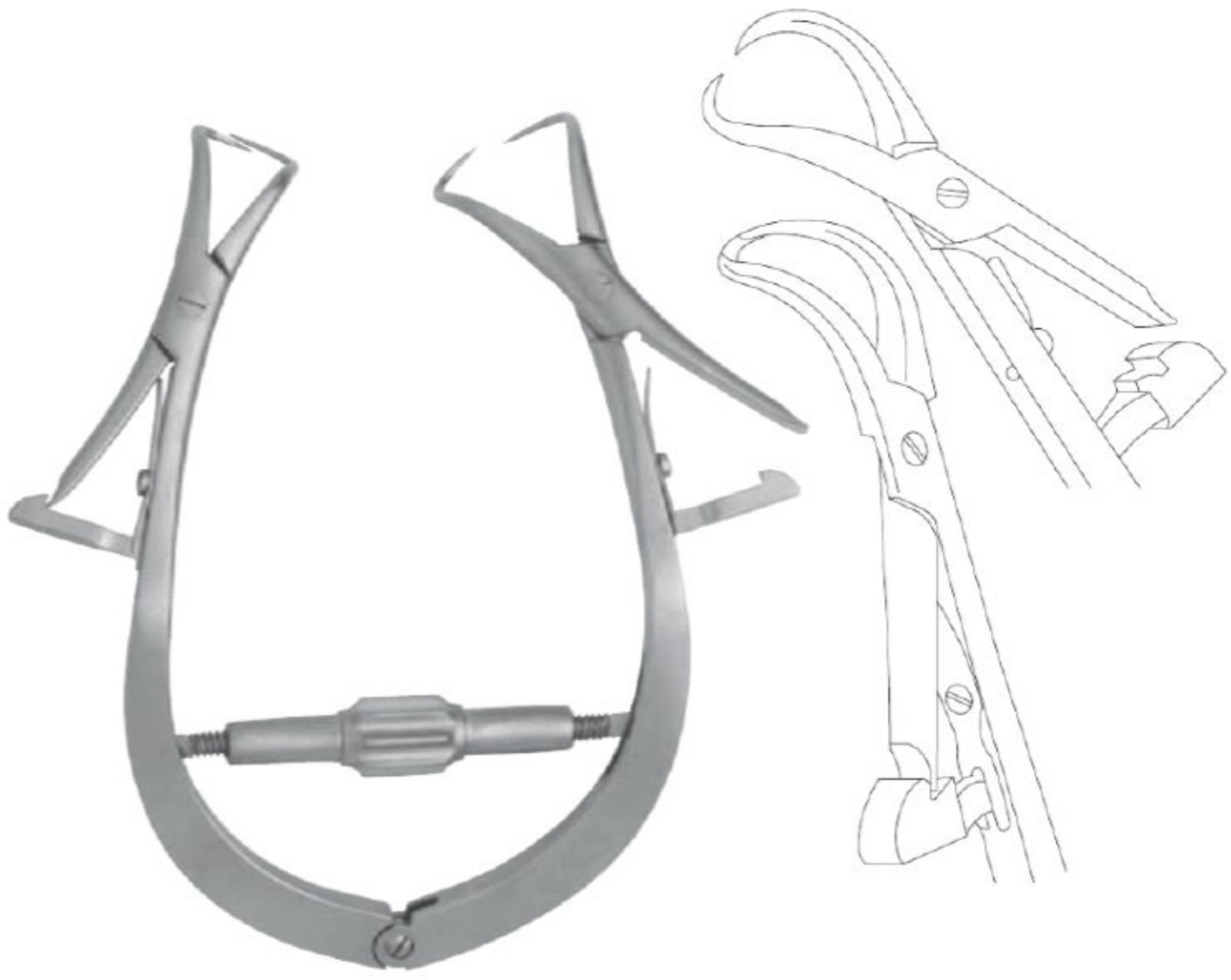
	a mm	b mm
26-6185-20	100	20
26-6185-25	100	25
26-6185-30	100	30
26-6185-35	100	35
26-6185-40	100	40
26-6186-20	130	20
26-6186-25	130	25
26-6186-30	130	30
26-6186-35	130	35
26-6186-40	130	40
26-6187-20	160	20
26-6187-25	160	25
26-6187-30	160	30
26-6187-35	160	35
26-6187-40	160	40
26-6188-20	180	20
26-6188-25	180	25
26-6188-30	180	30
26-6188-35	180	35
26-6188-40	180	40



Gelpi
Vulva self retaining
26-6189-20 20cm/8”



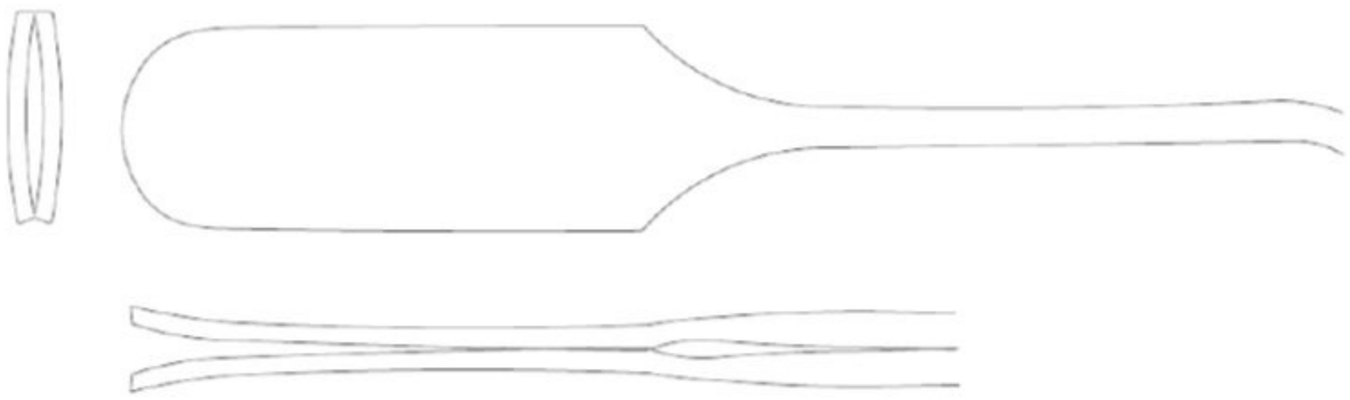
Comyn Berkeley
Vulva self retaining
26-6190-15 15.5cm/6”

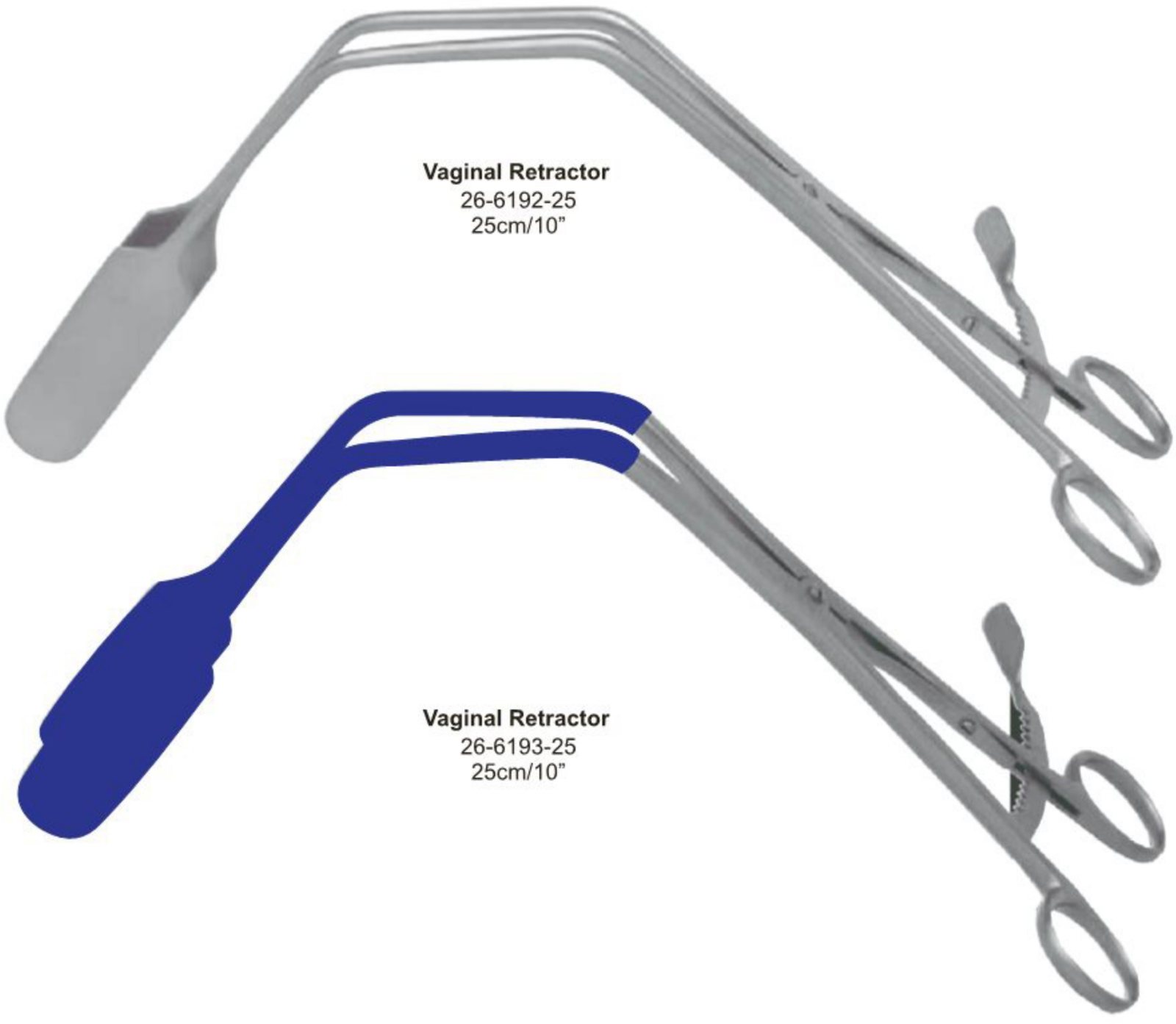


Joll
Thyroid self retaining
26-6191-15 15.5cm/6”

Lateral Wall Retractors — EN
Wundspreizer — DE
Separadores — ES

Sirgikal





Vaginal Retractor
26-6192-25
25cm/10”

Vaginal Retractor
26-6193-25
25cm/10”



Scherbak
26-6194-00
Complete



26-6194-01
80x30 mm



26-6194-02
85x35 mm



26-6194-03
90x40 mm



26-6194-04
55x40/60 mm



26-6194-05
70x45/70 mm



O'Sullivan-O'Connor
26-6195-00
Complete

	Fig.	a mm	b mm
26-6195-01	1	45	17
26-6195-02	2	90	37
26-6195-03	3	90	45



Uterine Dilators — EN
Uterus-Dilatatoren — DE
Dilatadores uterinos — ES

Sirgikal



Hegar
single ended
18.5 cm long

mm Ø	
2.0	26-6196-02
3.0	26-6196-03
4.0	26-6196-04
5.0	26-6196-05
6.0	26-6196-06
7.0	26-6196-07
8.0	26-6196-08
9.0	26-6196-09
10.0	26-6196-10
11.0	26-6196-11
12.0	26-6196-12
13.0	26-6196-13
14.0	26-6196-14
15.0	26-6196-15
16.0	26-6196-16
17.0	26-6196-17
18.0	26-6196-18
19.0	26-6196-19
20.0	26-6196-20
21.0	26-6196-21
22.0	26-6196-22
23.0	26-6196-23
24.0	26-6196-24
25.0	26-6196-25
26.0	26-6196-26

	Pieces per set	
26-6197-50	12	3 -14 mm
26-6198-60	25	2 - 26 mm



Hegar
double ended
20 cm long

Ø mm	
1/2	26-6199-02
3/4	26-6199-04
5/6	26-6199-06
7/8	26-6199-08
9/10	26-6199-10
11/12	26-6199-12
13/14	26-6199-14
15/16	26-6199-16
17/18	26-6199-18
19/20	26-6199-20
21/22	26-6199-22
23/24	26-6199-24
25/26	26-6199-26

Pieces per set		set
26-6200-00	08	3/4 - 17/18 mm
26-6200-00	12	1/2 - 23/24 mm



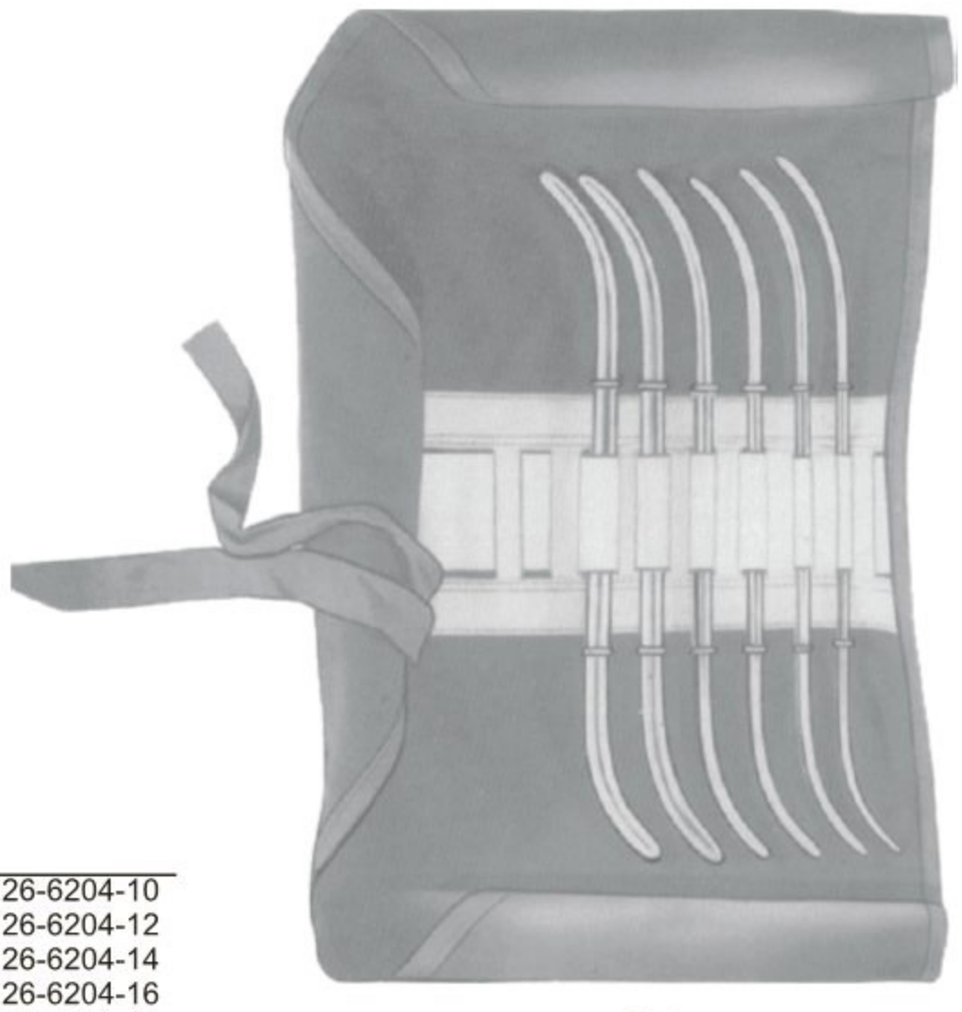
mm	
3/6	26-6202-03
4/7	26-6202-04
5/8	26-6202-05
6/9	26-6202-06
7/10	26-6202-07
8/11	26-6202-08
9/12	26-6202-09
10/13	26-6202-10
11/14	26-6202-11
12/15	26-6202-12
13/16	26-6202-13
14/17	26-6202-14
15/18	26-6202-15
16/19	26-6202-16
17/20	26-6202-17
18/21	26-6202-18

Hawkin Ambler
26-6201-16
17 cm long
set of 16 3/6 - 18/21



Hank
26-6203-30

mm	
9/10	26-6204-10
11/12	26-6204-12
13/14	26-6204-14
15/16	26-6204-16
17/18	26-6204-18
19/20	26-6204-20

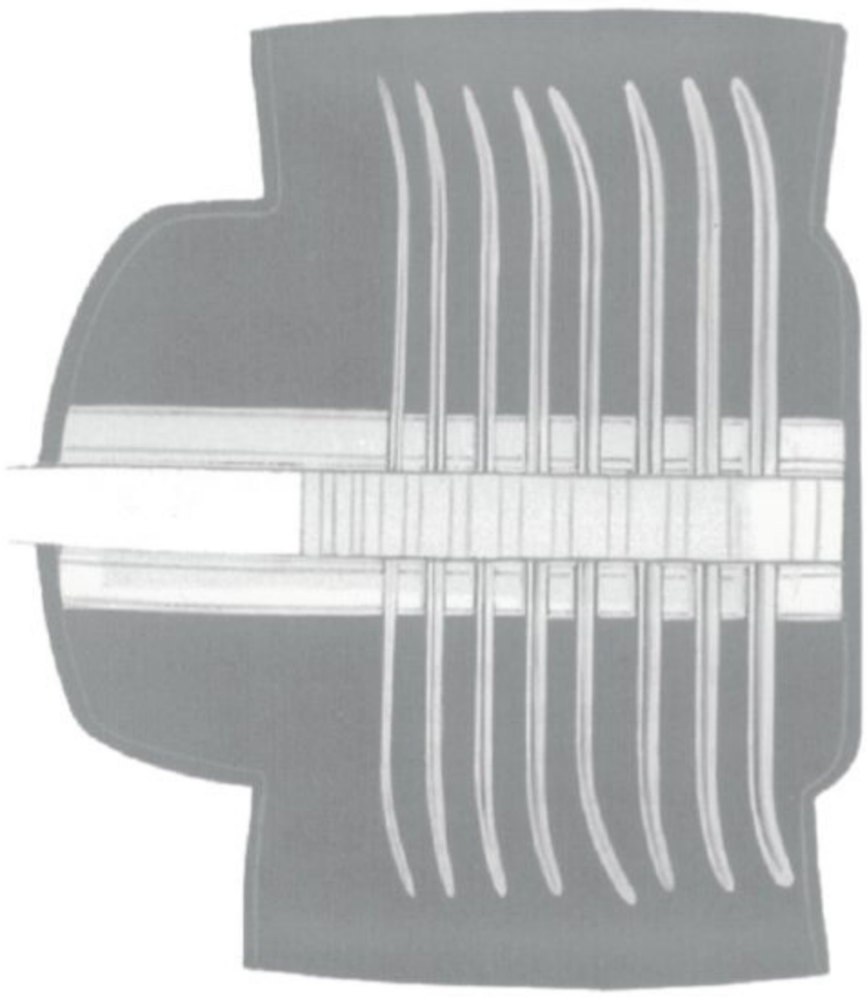


Set
26-6205-00
double ended
27 cm



Pratt

mm	
13/15	26-6206-15
17/19	26-6206-19
21/23	26-6206-23
25/27	26-6206-27
29/31	26-6206-31
33/35	26-6206-35
37/39	26-6206-39
41/43	26-6206-43



Set
26-6207-00
double ended
29 cm

Uterine Sounds and Depressors — EN
Uterussonden, -depressoren — DE
Histerómetros, Depresores uterinos — ES

Sirgikal

Tip 4 mm

Uterine Depressor



	Sims	**Martin (Simpson)**	**Valleix**	**Collin**	**Braun**
	32 cm/12½"	32 cm/12½"	26-6214-25 25 cm/10"	26-6215-28 28 cm/11"	26-6216-28 28 cm/11"
Rigid	cm	cm			
	26-6208-32	26-6211-32			
Malleable	cm / in	cm / in			
	26-6209-32	26-6212-32			
	26-6210-32	26-6213-32			

Laser Probes





90º

26-6217-01



45º

26-6217-02



20º

26-6217-03

Measuring Probe



26-6218-01

Laser Probe





90º

26-6219-01



45º

26-6219-02



20º

26-6219-03

Depth Ruler

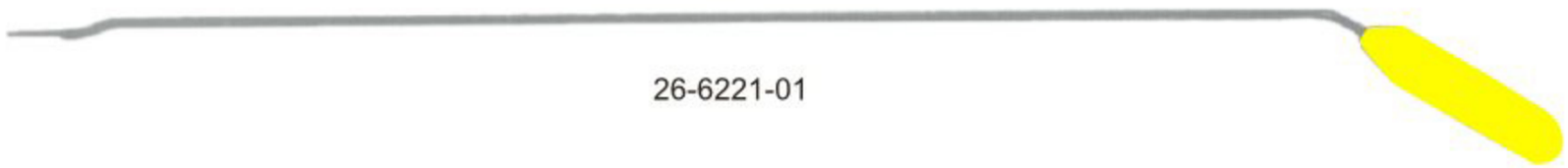


26-6220-01

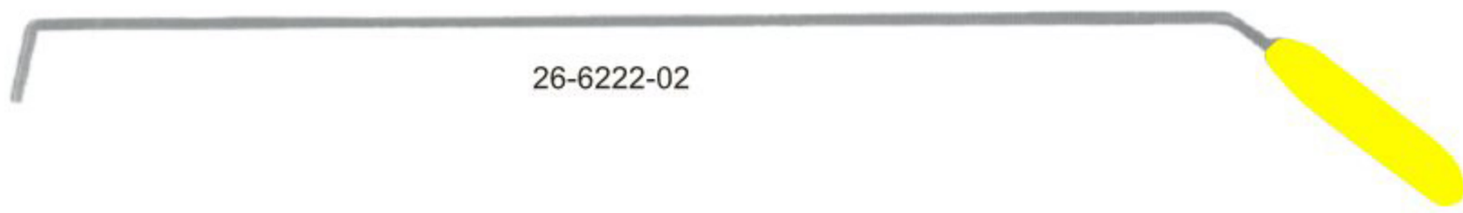
Laser Instruments — EN
Laser Instrumente — DE
Instrumentos láser — ES

Sirgikal

Measuring Instruments



26-6221-01



26-6222-02

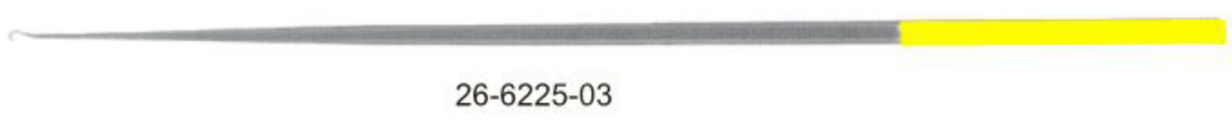
Hooks



26-6223-01



26-6224-02 **Emmet**



26-6225-03



26-6226-01



26-6227-02

EN — Corn Knives, Fistula Hooks, Myoma Instruments
DE — Konusmesser, Fistelhaken, Myom-instrumente
ES — Bisturí p. conos de atraccion, Ganchos p. fístulas, instrumentos para fibroma



Ayre
26-6228-23
23 cm/9"



Simon
26-6229-22
22 cm/8¾"



Simon
26-6230-22
22 cm/8¾"



Emmet
22 cm/8¾"



26-6231-01



26-6231-02



26-6231-03



26-6231-04



26-6231-05

Doyen
26-6232-17
17 cm/6¾"

Doyen
26-6233-17
17 cm/6¾"



Segond
26-6234-27
27 cm/10½"

Suction Biopsy Curettes — EN
Saug- und Biopsieküretten — DE
Curetas aspiradoras para biopsía — ES

Sirgikal

Secretion Spoon



26-6235-27
27 cm/10½”



Muenchen
27 cm/10½”

26-6236-04
4 mm

26-6236-05
5 mm



4 mmØ

Randall
26-6237-24
24 cm/9½”



26-6238-01
1 mm
26-6238-02
2 mm
26-6238-03
3 mm
26-6238-04
4 mm

Novak
23 cm/9”



Novak-Schoeckaert
26-6239-24
24 cm/9”



Kevorkian malleable
26-6240-30 26-6241-30
30 cm/12” 30 cm/12”



Kevorkian malleable
26-6242-30 26-6243-30
30 cm/12” 30 cm/12”



Townsend malleable
26-6244-30 26-6245-30
31 cm/12¼” 31 cm/12¼”



Duncan
26-6246-31
31 cm/12¼”



Duncan
26-6247-31
31 cm/12¼”

Periosteal Raspatories — EN
Raspatorien — DE
Legras-Periostótomos — ES

Sirgikal



Goodell
26-6248-34
34 cm/13½"

Black Insulated



Kogan-Laser
28 cm/11"



26-6249-28



26-6250-28



26-6251-28
28 cm/11"



Kogan
26-6252-24
24 cm/9½"

Kogan
26-6253-24
24 cm/9½"

Kogan
28 cm/11"



26-6254-28



26-6255-28



Martin
26-6256-27
27 cm/10½"



Staude-Moore
26-6257-17
17 cm/6¾"



Barrett
26-6258-18
18 cm/7"



Schroeder
26-6259-25
25 cm/10"



Braun
26-6260-25
25 cm/10"



Collin-Pozzi
26-6261-25
25 cm/10"



Strong Pattern

Pozzi
26-6262-25
25.5 cm/10¼"



Duplay
26-6263-28
28 cm/11"

Tenaculum Forceps — EN
Hakenzangen — DE
Pinzas para coger el cuello del útero — ES

Sirgikal



Skene
26-6264-24
24 cm/9½"

Amniotome for the amnion Bladder



Beacham
26-6265-26
26 cm/10¼"



Czerny
26-6266-20
20.5 cm/8¼"



26-6267-26
26 cm/10¼"



Schroeder
26-6268-20 20 cm/8"
26-6268-24 24 cm/9½"

Straight



Schroeder
26-6269-20
26-6269-24

Curved on Flat

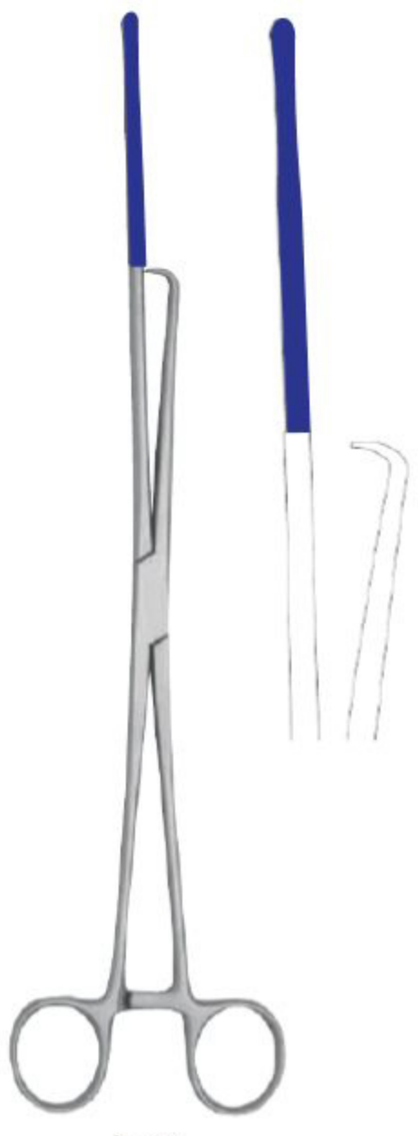


Schroeder
26-6270-20
26-6270-24

Curved Sideway



Atrauma
26-6271-29
Vulsellum Forcep
29cm/11 ½"



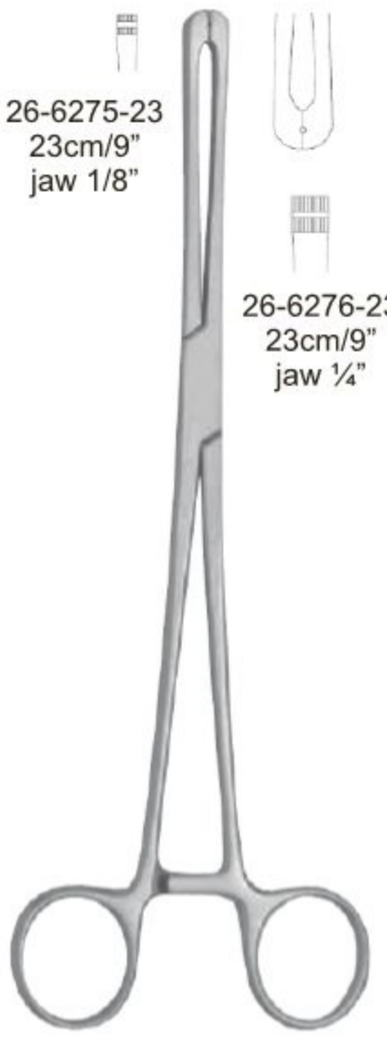
Luer
26-6272-30
Vulsellum Forcep
30.5cm/12"



Atrauma
26-6273-29
29cm/11 ½”



Bozeman
26-6274-27
27cm/10 ½”



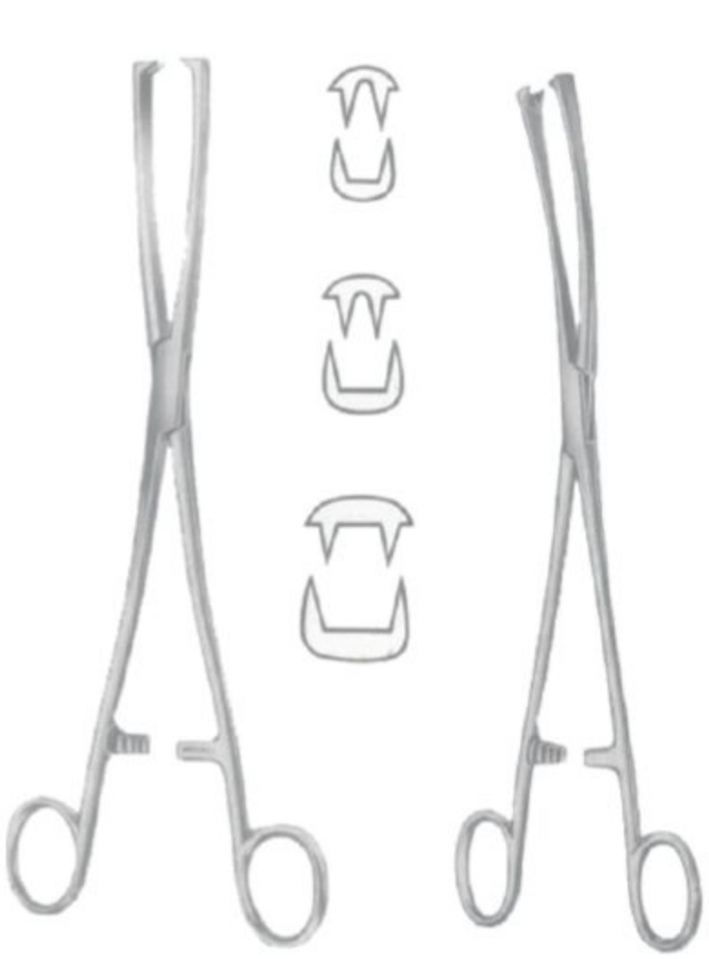
Atrauma



Rotunda
26-6277-27
27cm/10 ½”

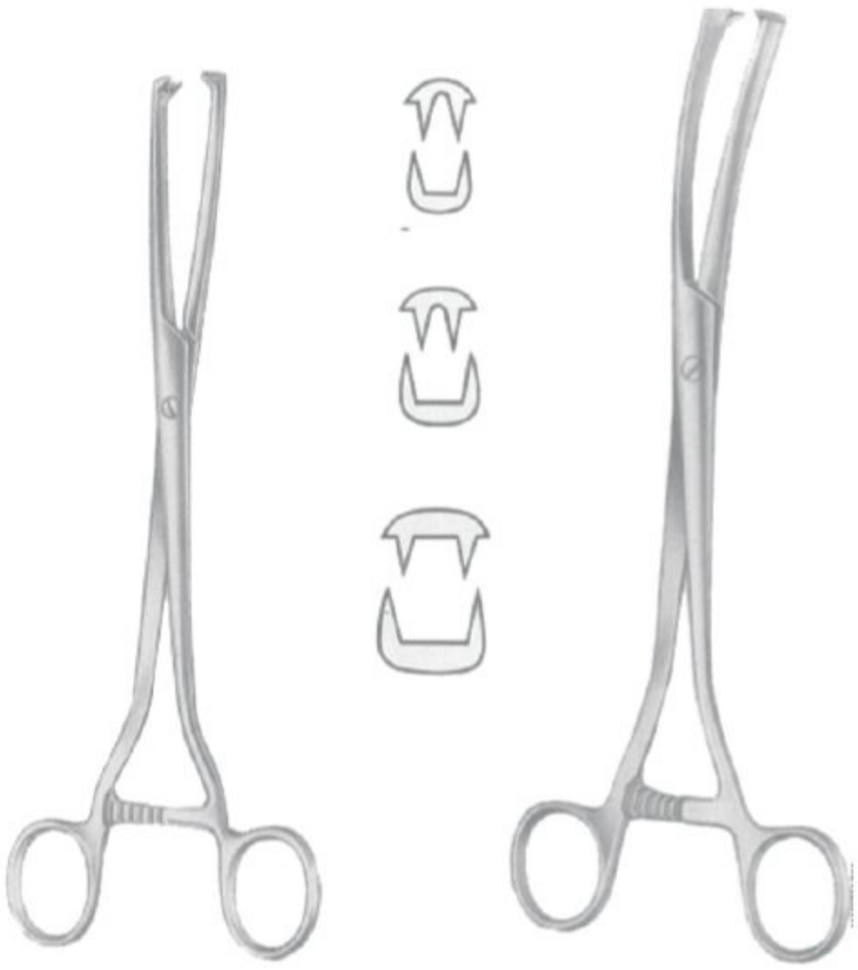


Bierer
26-6278-24
24cm/9 ½”



Museux

Straight	24 cm/9½"	Curved Sideway
26-6279-06	06 mm	26-6280-06
26-6279-08	08 mm	26-6280-08
26-6279-10	10 mm	26-6280-10



Museux

Straight	24 cm/9½"	Curved Sideway
26-6281-06	06 mm	26-6282-06
26-6281-08	08 mm	26-6282-08
26-6281-10	10 mm	26-6282-10



Braun
26-6283-16
16 cm/6¼"

Tenaculum Forceps — EN
Hakenzangen — DE
Pinzas para coger el cuello del útero — ES

Sirgikal

For the amnion Bladder



Pratt
26-6284-28
28 cm/11"



Teale
26-6285-24
24 cm/9½"



Iowa
26-6286-26
26 cm/10¼"



Jacobs
Straight 26-6287-21
Curved Sideway 26-6288-21
21 cm/8¼"



Bonney Polypus
26-6289-26
24 cm/9 ½"



Kelly
26-6290-32
32 cm/12½"



Heywood-Smith
26-6291-20
20 cm/8"



Heywood-Smith
26-6292-25
25 cm/10"



Noto
26-6293-27
27 cm/10½"

Sirgikal

EN — Uterine Elevating, Ovarian Forceps, Vaginal Clamps
DE — Uterus-Faßzangen
ES — Pinzas para el útero



Dartigues
26-6294-27
27 cm/10½"



Somer
26-6295-23
23 cm/9"



Collin
26-6296-25
25 cm/10"

Ovarian Forceps



Doyen
26-6297-18 18 cm/7"
26-6297-20 20 cm/8"



Bonney
26-6298-34
34.5 cm/13 ½"



Bonney
26-6299-27
27 cm/10½"



Bonney
26-6300-20
20 cm/8"
curved



Bonney Berkley
26-6301-20
20 cm/8"
angled

Cervical Biopsy and Specimen Forceps — EN
Probeexzisionszangen — DE
Pinzas saca-bocados para biopsía — ES

Sirgikal



Gellhorn
26-6302-23
23 cm/9”



Thoms-Gaylor
26-6303-24
24 cm/9½”



Schubert
26-6304-21 21 cm/8¼”
26-6304-29 29 cm/11¼”



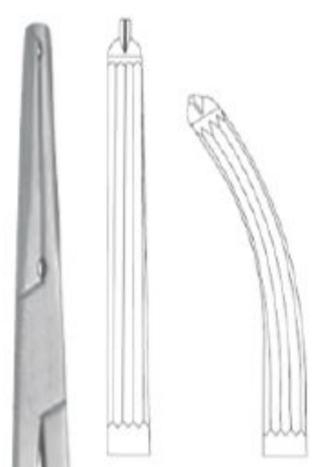
Schubert
26-6305-26
26 cm/10¼”



Tischler
26-6306-27
27 cm/10½”



Van Doren
26-6307-25
25 cm/10”



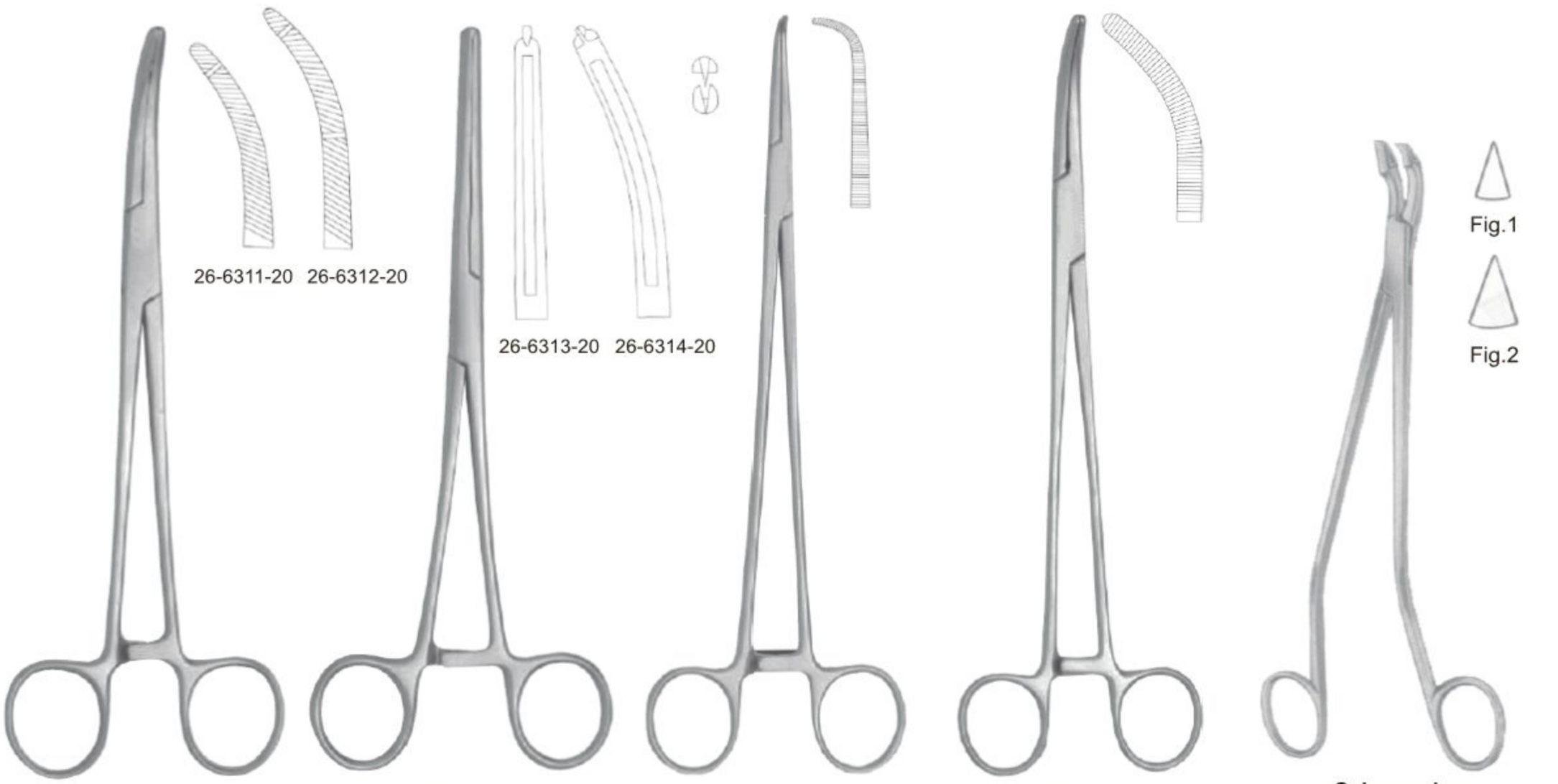
26-6308-20
20cm/8”

26-6309-20
20cm/8”

Gwilliam



Hunter
26-6310-23
23 cm/9”



Heaney
20cm/8”

Maingot
20 cm/8”

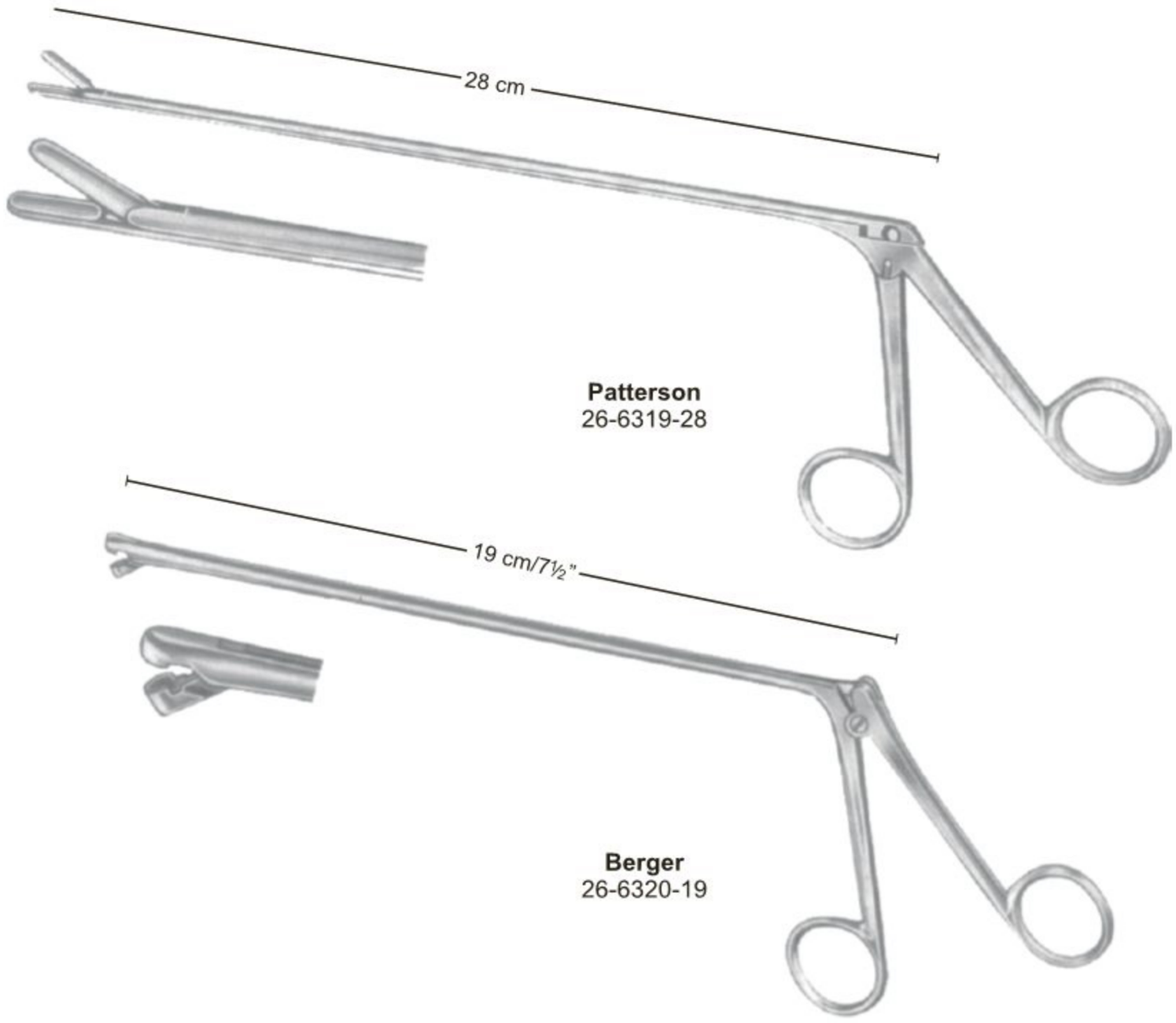
Navratill
26-6315-23
23 cm/9”

Wertheim
26-6316-25
25.5 cm/10”

Schumacher
Fig. 1 26-6317-01 24 cm/9 ½”
Fig. 2 26-6317-02 24 cm/9 ½”



Faure
26-6318-21
21 cm/8¼”



Patterson
26-6319-28

Berger
26-6320-19

Cervical Biopsy and Specimen Forceps — EN
Probeexzisionszangen — DE
Pinzas saca-bocados para biopsía — ES

Sirgikal



26-6321-20 L= 20 cm/8”
26-6321-25 L= 25 cm/10”
26-6321-30 L= 30 cm/12”
26-6321-35 L= 35 cm/14”
26-6321-40 L= 40 cm/16”



Douay

L =24 cm/9½”



Schumacher

26-6323-04 4 mm

26-6323-06 6 mm

L =24 cm/9½”



Kevorkian

26-6325-24

L = 20 cm/8”



Eppendorf

26-6322-20

L = 23 cm/9”



Wittner

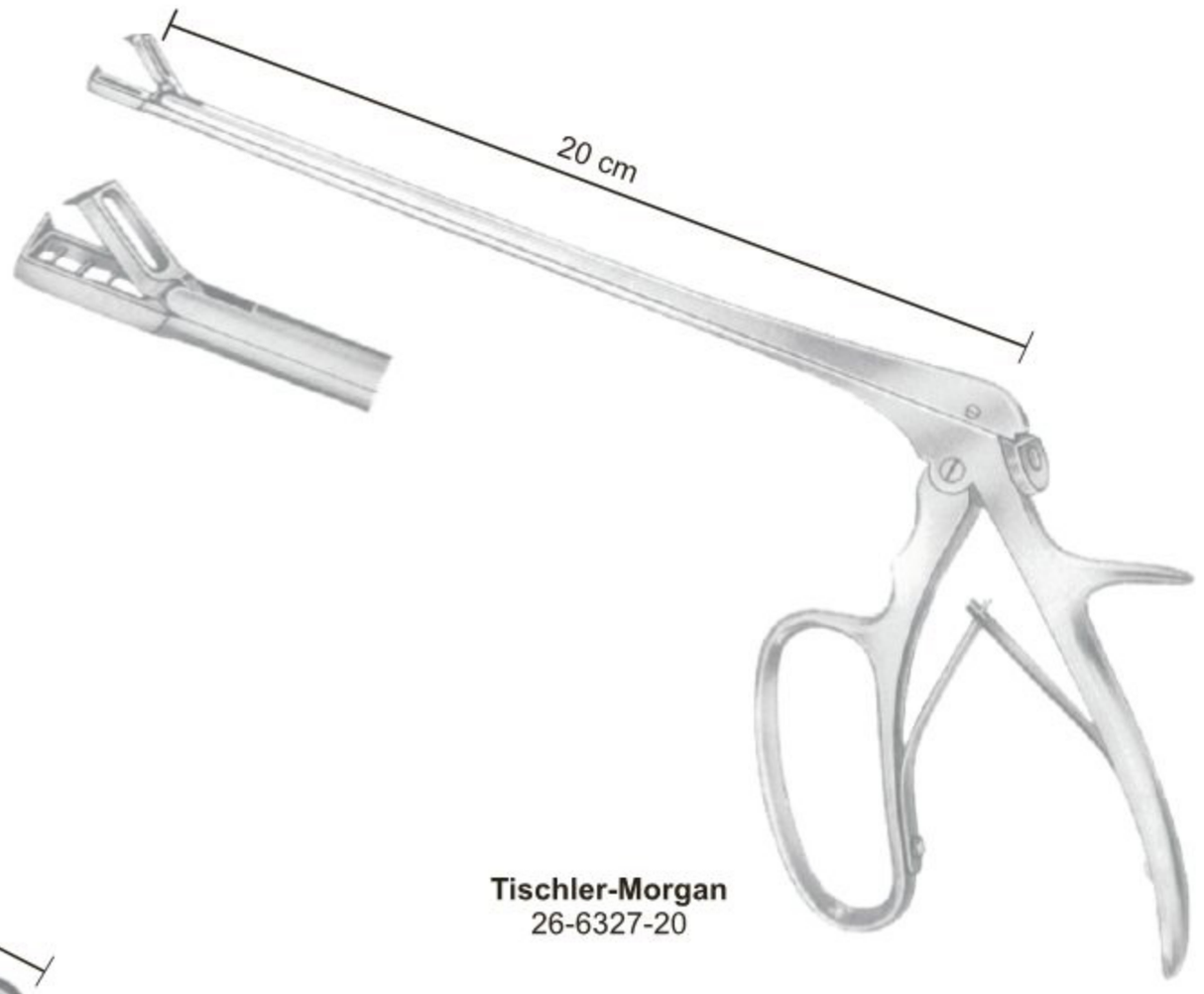
26-6324-23

L = 23 cm/9”

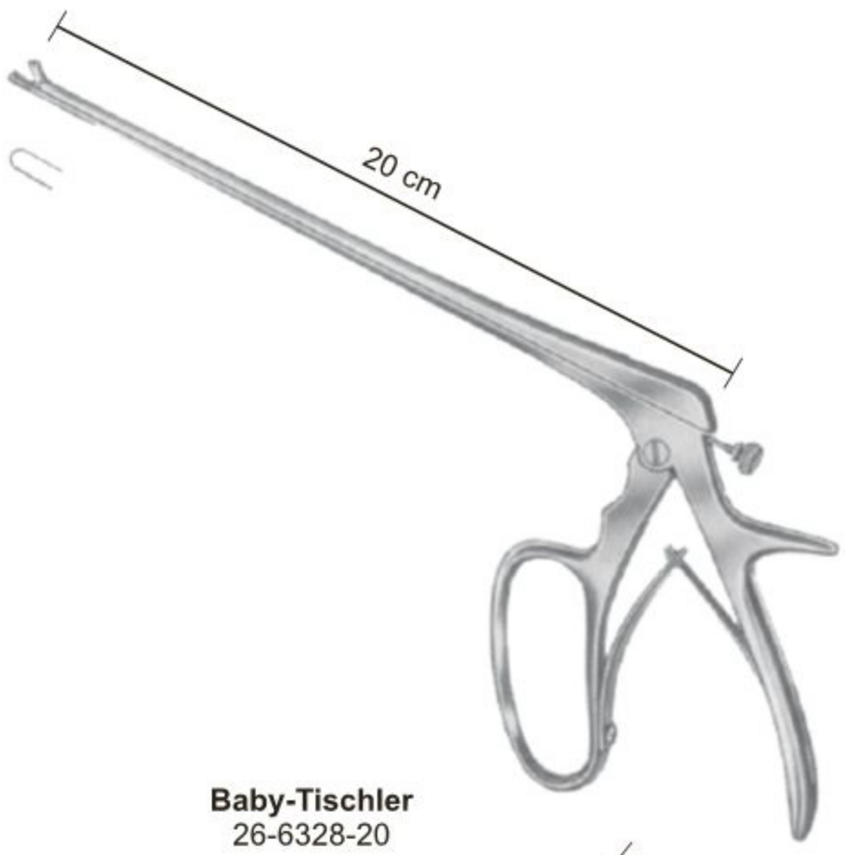


Wittner

26-6326-23



Tischler-Morgan
26-6327-20



Baby-Tischler
26-6328-20



Alexander
26-6329-28

Cervical Biopsy and Specimen Forceps — EN
Probeexzisionszangen — DE
Pinzas saca-bocados para biopsía — ES

Sirgikal



Burke
26-6331-23



Pacific-Kevorkian
26-6330-24



Eppendorf
26-6332-20
20cm/8"

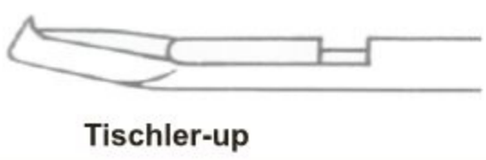
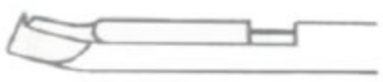


Handle



Tip with tube

Townsend

		Complete instrument	Tip, only
	**Tischler**	26-6333-00	26-6334-01
	**Kevorkian**	26-6335-00	26-6336-01
	**Mini-Townsend**	26-6337-00	26-6338-01
	 **Tischler-up**	26-6339-00	26-6340-01
	 **Tischler-down**	26-6341-00	26-6342-01
	 **Mini-Townsend-up**	26-6343-00	26-6344-01
	 **Mini-Townsend-down**	26-6345-00	26-6346-01

Uterine Curettes — EN
Uterusküretten — DE
Curetas uterinas — ES

Sirgikal



Schroeder
30 cm/12”

Sharp Rigid



Fig. 1
Schroeder 26-6347-01
Simon 26-6348-01



Fig. 2
26-6349-02
26-6350-02



Fig. 3
26-6351-03
26-6352-03



Fig. 4
Schroeder 26-6353-04
Simon 26-6354-04



Fig. 5
26-6355-05
26-6356-05



Fig. 6
26-6357-06
26-6358-06



Simon
25 cm/10”



Gourdet
28 cm/11”



Fig. 1
26-6359-01
6 mm



Fig. 2
26-6359-02
8 mm



Fig. 3
26-6359-03
10 mm



Fig. 4
26-6359-04
12 mm



Fig. 5
26-6359-05
14 mm



Thomas



Fig. 1
26-6360-01



Fig. 2
26-6360-02



Fig. 3
26-6360-03



Fig. 4
26-6360-04



Fig. 5
26-6360-05



Fig. 6
26-6360-06



26-6361-10
10 mm

26-6361-12
12 mm

26-6361-14
14 mm

Greene



Collin
26-6362-30
30 cm/12”



Heaney
26-6363-24
24 cm/9½”



Heaney
26-6364-24
24 cm/9½”

Aspirating Curettes — EN
Absaugküretten — DE
Curetas de aspiración — ES

Sirgikal



Milan
28.5 cm/11¼"

Malleable	 26-6365-05 5 mm Ø	 26-6367-07 7 mm Ø	 26-6369-09 9 mm Ø
Rigid	26-6366-05 5 mm Ø	26-6368-07 7 mm Ø	26-6370-09 9 mm Ø



28 cm/11"

	Ø
26-6371-04	4.0 mm
26-6371-06	6.0 mm
26-6371-08	8.0 mm
26-6371-10	10.0 mm
26-6371-12	12.0 mm
26-6371-14	14.0 mm
26-6371-16	16.0 mm

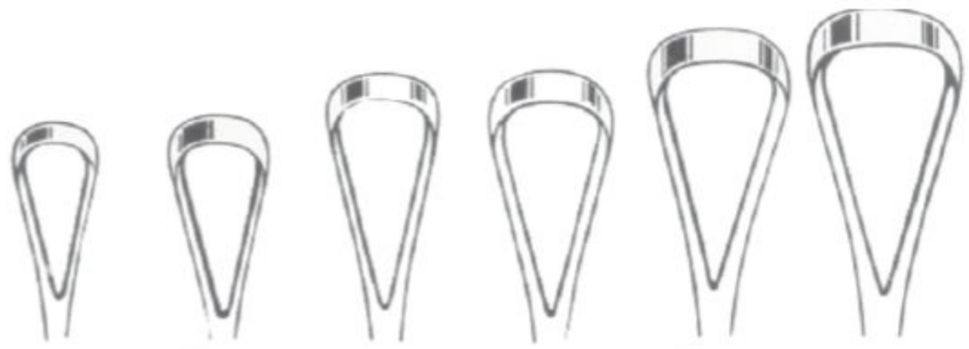
Hose Connecting Piece



26-6372-00



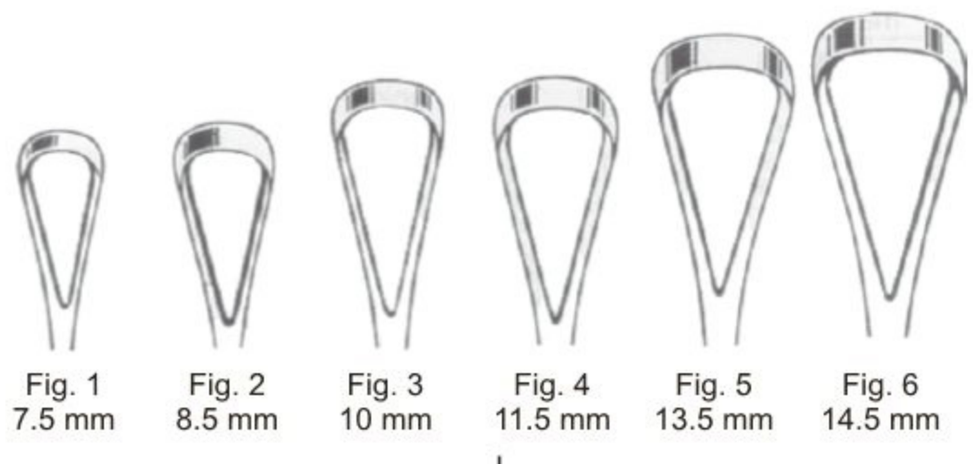
Sims
25 cm/10"



	Malleable		Rigid	
	Sharp	Blunt	Sharp	Blunt
Fig. 1	26-6373-01	26-6374-01	26-6375-01	26-6376-01
Fig. 2	26-6373-02	26-6374-02	26-6375-02	26-6376-02
Fig. 3	26-6373-03	26-6374-03	26-6375-03	26-6376-03
Fig. 4	26-6373-04	26-6374-04	26-6375-04	26-6376-04
Fig. 5	26-6373-05	26-6374-05	26-6375-05	26-6376-05
Fig. 6	26-6373-06	26-6374-06	26-6375-06	26-6376-06



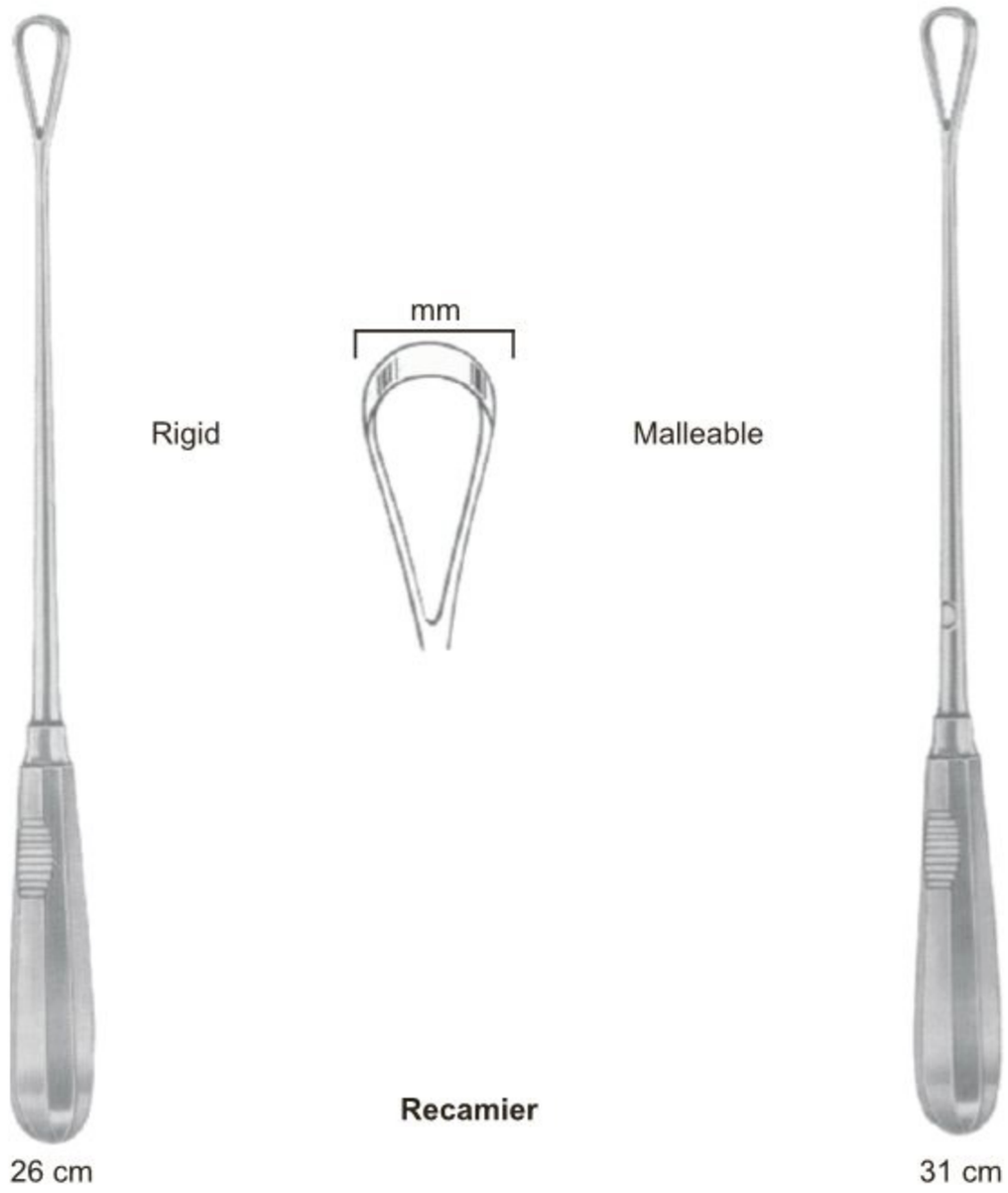
Sims
25 cm/10"



	Malleable		Rigid	
	Sharp	Blunt	Sharp	Blunt
Fig. 1	26-6377-01	26-6378-01	26-6379-01	26-6380-01
Fig. 2	26-6377-02	26-6378-02	26-6379-02	26-6380-02
Fig. 3	26-6377-03	26-6378-03	26-6379-03	26-6380-03
Fig. 4	26-6377-04	26-6378-04	26-6379-04	26-6380-04
Fig. 5	26-6377-05	26-6378-05	26-6379-05	26-6380-05
Fig. 6	26-6377-06	26-6378-06	26-6379-06	26-6380-06

Uterine Curettes — EN
Uterusküretten — DE
Curetas uterinas — ES

Sirgikal



Recamier

Fig.	mm	Malleable		Rigid		Malleable		Rigid	
		Sharp	Blunt	Sharp	Blunt	Sharp	Blunt	Sharp	Blunt
00	5	26-6381-05	26-6382-05	26-6383-05	26-6384-05	26-6385-05	26-6386-05	26-6387-05	26-6388-05
0	6	26-6381-06	26-6382-06	26-6383-06	26-6384-06	26-6385-06	26-6386-06	26-6387-06	26-6388-06
1	7	26-6381-07	26-6382-07	26-6383-07	26-6384-07	26-6385-07	26-6386-07	26-6387-07	26-6388-07
2	8	26-6381-08	26-6382-08	26-6383-08	26-6384-08	26-6385-08	26-6386-08	26-6387-08	26-6388-08
3	9	26-6381-09	26-6382-09	26-6383-09	26-6384-09	26-6385-09	26-6386-09	26-6387-09	26-6388-09
4	10	26-6381-11	26-6382-11	26-6383-11	26-6384-11	26-6385-11	26-6386-11	26-6387-11	26-6388-11
5	12	26-6381-12	26-6382-12	26-6383-12	26-6384-12	26-6385-12	26-6386-12	26-6387-12	26-6388-12
6	14	26-6381-14	26-6382-14	26-6383-14	26-6384-14	26-6385-14	26-6386-14	26-6387-14	26-6388-14
7	15	26-6381-15	26-6382-15	26-6383-15	26-6384-15	26-6385-15	26-6386-15	26-6387-15	26-6388-15
8	16	26-6381-16	26-6382-16	26-6383-16	26-6384-16	26-6385-16	26-6386-16	26-6387-16	26-6388-16
9	19	26-6381-19	26-6382-19	26-6383-19	26-6384-19	26-6385-19	26-6386-19	26-6387-19	26-6388-19
10	20	26-6381-20	26-6382-20	26-6383-20	26-6384-20	26-6385-20	26-6386-20	26-6387-20	26-6388-20
11	21	26-6381-21	26-6382-21	26-6383-21	26-6384-21	26-6385-21	26-6386-21	26-6387-21	26-6388-21
12	23	26-6381-23	26-6382-23	26-6383-23	26-6384-23	26-6385-23	26-6386-23	26-6387-23	26-6388-23
13	25					26-6385-25	26-6386-25	26-6387-25	26-6388-25
14	30					26-6385-30	26-6386-30	26-6387-30	26-6388-30
15	35					26-6385-35	26-6386-35	26-6387-35	26-6388-35
16	40					26-6385-40	26-6386-40	26-6387-40	26-6388-40



Fig.	mm	Mealleable	
		Sharp	Blunt
0	16.0	26-6389-16	26-6390-16
1	18.0	26-6389-18	26-6390-18
2	19.5	26-6389-19	26-6390-19
3	21.5	26-6389-21	26-6390-21
4	23.5	26-6389-23	26-6390-23
5	26.0	26-6389-26	26-6390-26
6	28.5	26-6389-28	26-6390-28

Bumm
max. 29 cm/11½"



Blunt

Sharp

Blake (Zweifel)
26-6391-27 27 cm/10½"
26-6391-31 31 cm/12¼"

Hysterectomy Instruments — EN
Ionstrumentarium zur hysterosalpingographie — DE
Instrumental para histero-salpingografía — ES

Sirgikal



Zeppelin Scissor with TC



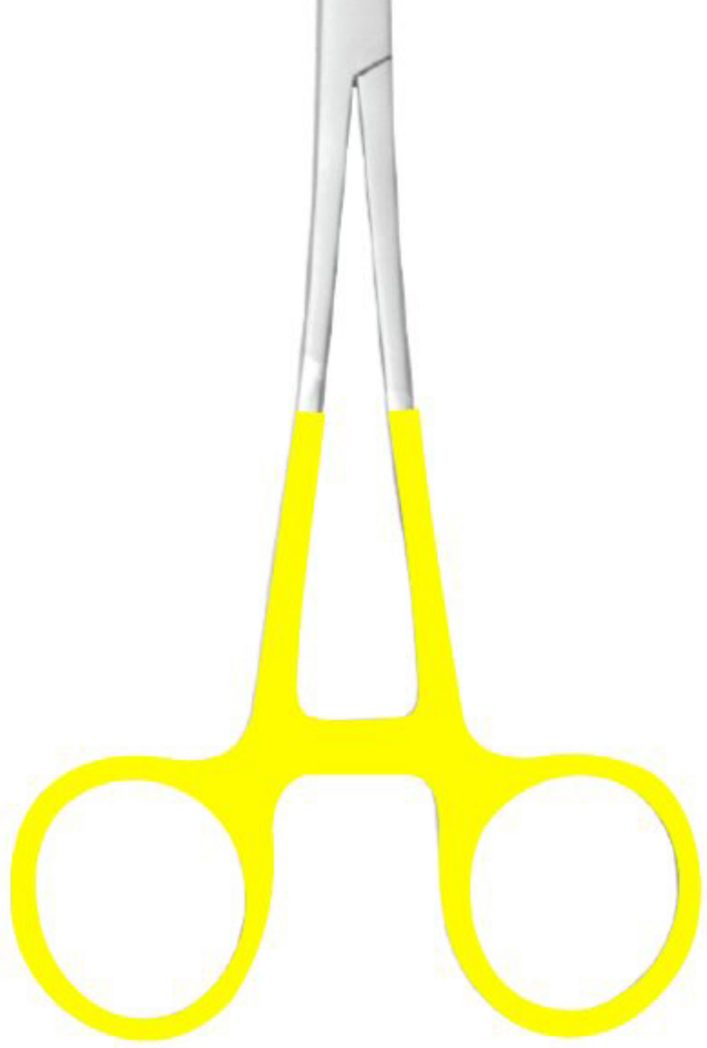
slightly curved 26-6392-23 23cm/9” 26-6392-26 26.5cm/10 ½” 26-6392-30 30cm/12”

curved 26-6393-23 23cm/9” 26-6393-26 26.5cm/10 ½” 26-6393-30 30cm/12”

Fully curved 26-6394-23 23cm/9” 26-6394-26 26.5cm/10 ½” 26-6394-30 30cm/12”

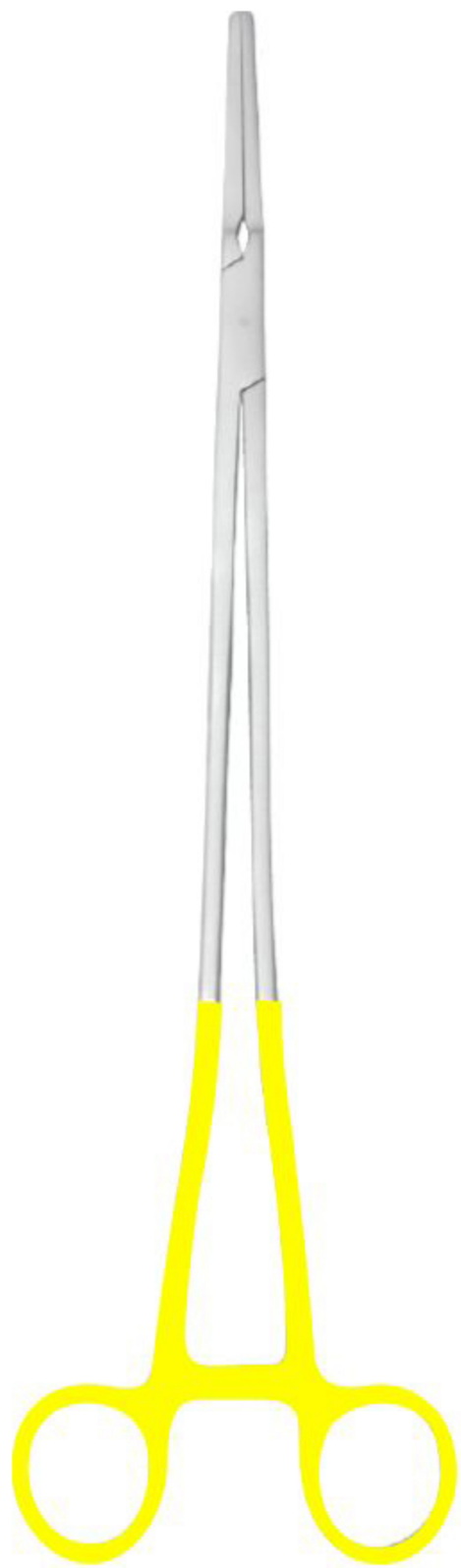


Straight | Slightly Curved | Strongly Curved | Angled



Zeppelin Clamps
offset handle with gold rings (without TC)

Straight	26-6395-21	26-6399-24	26-6403-30	26-6407-35
Slightly Curved	26-6396-21	26-6400-24	26-6404-30	26-6408-35
Strongly Curved	26-6397-21	26-6401-24	26-6405-30	26-6409-35
Angled	26-6398-21	26-6402-24	26-6406-30	26-6410-35
	21.5cm/8 ½”	24cm/9 ½”	30cm/12”	35cm/14”



Zeppelin Clamps
Straight Handle with gold rings (without TC)

Straight	26-6411-21	26-6415-24	26-6419-30	26-6423-35
Slightly Curved	26-6412-21	26-6416-24	26-6420-30	26-6424-35
Strongly Curved	26-6413-21	26-6417-24	26-6421-30	26-6425-35
Angled	26-6414-21	26-6418-24	26-6422-30	26-6426-35
	21.5cm/8 ½”	24cm/9 ½”	30cm/12”	35cm/14”

EN **Obstetrics**

DE **Geburtshilfe**

ES **Obstetricia**

Page 559 to 565

Sirgikal 2



For Internal Measurements



27-6501-45
Laparotomy Ring
1¾" Inside Diameter



De Lee
27-6502-20
20 cm/8"
cm/Inch Scale



Martin
27-6503-34 34 cm/13½" 27-6504-34
cm Scale cm/Inch Scale



Collin
27-6505-35
35 cm/13¾"
cm Scale



Breisky
27-6506-33
33 cm/13"
cm Inch Scale



Collyer
27-6507-30
30 cm/12"
cm Inch Scale



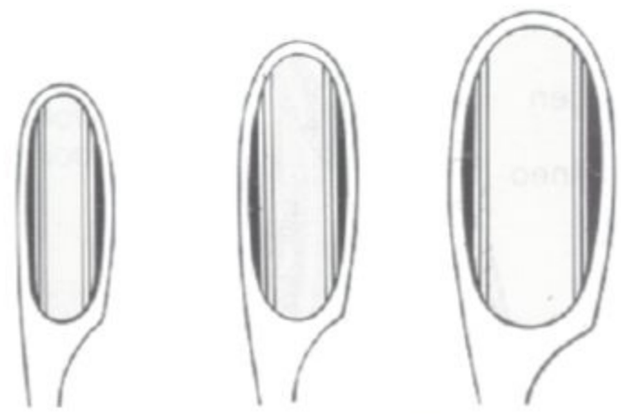
Iowa
27-6508-14
14 cm/5½"
Trumpet Needle Guide

Placenta ovum forceps and abortion scoops — EN
Abortusküretten und -löffel — DE
Curetas y cucharillas para aborto — ES

Sirgikal



Winter
28 cm/11"



Straight	27-6509-01	27-6509-02	27-6509-03
Curved	27-6510-01	27-6510-02	27-6510-03



Wallich
27-6511-42
42 cm/16¾"



Sanger
21 cm/10½"

Straight
27-6512-27

Curved
27-6513-27

Uterine Haemostasis Forceps



Green-Armytage
27-6514-21
21 cm/8¼"

Sirgikal

EN — Scalp flap forceps, perforators and elevating spoons
DE — Kopfschwartenzangen, Geburtslöffel
ES — Pinza para pericráneo, separador para la salida de cabeza

Scalp Flap Forceps



Gauss
27-6515-26
26 cm/10¼"



Willet-Martel
27-6516-19
19 cm/7½"

Head Lever



Murless
27-6517-26
26 cm/10¼"

Elevating Spoon



Sellheim
27-6518-28
28 cm/11"



Smellie
27-6519-25
25 cm/10"

Perforators



Nagele
27-6520-25
25 cm/10"

Cranioclast, Hook and Cord Clamps — EN
Cranioclast, Hook und Cord Clamps — DE
Cranioclast, conectar el cable y abrazaderas — ES

Sirgikal

Cranioclast



Braun
27-6521-42
42 cm/16½"

Basiotribe



Tarnier
27-6522-46
46 cm/18"



Decapitaiting Hook

Braun
27-6523-30
30 cm/12"



Umbilical Cord Clamps

Collin
27-6524-09
9 cm/3½"



Nagele
27-6525-36 36 cm/14"
27-6525-40 40 cm/16"



Wrigley
27-6526-28
28 cm/11"



Simpson
27-6527-23
23 cm/9"



Simpson
27-6528-28 28cm/11”
27-6528-38 38cm/15”



Simpson-Braun
27-6529-36
36 cm/14"



Simpson-Luikart
27-6530-36
36 cm/14"

Obstetrical Forceps — EN
Geburtszangen — DE
Forceps obstétricos — ES

Sirgikal



De Lee
27-6531-30 30 cm/12"
27-6532-36 36 cm/14"

Traction Handles to be
used with all obstetrical
Forceps with Standard type Handles



Bill
27-6533-20



Kielland
27-6534-41
41 cm/16"



Kielland-Luikart
27-6535-40
40 cm/15¾"



Mclean
27-6536-36
36 cm/14"



Elliot
27-6537-32 32 cm/12½"
27-6538-38 38 cm/15"



Piper
27-6539-44
44 cm/17¼"



With Traction Handle

Barnes-Neville
27-6540-43
43.5 cm/17"



With Traction Handle

Tarnier
27-6541-40
40 cm/15¾"

EN **Sterilization**

DE **Sterilisation**

ES **Esterilización**

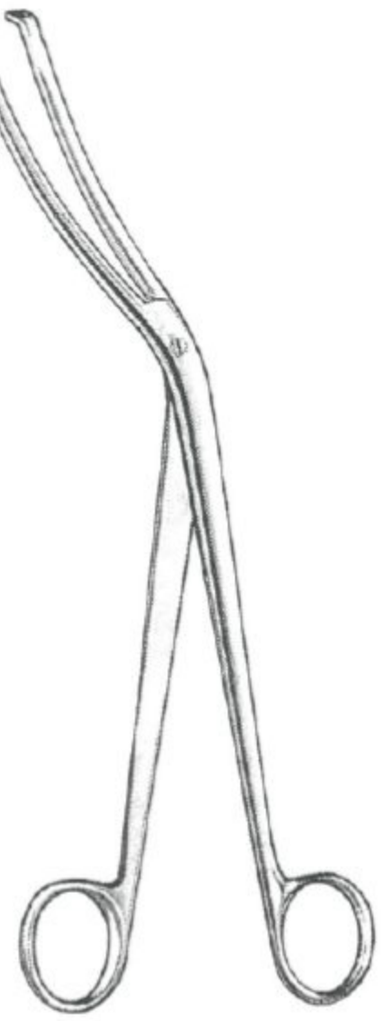
Page 566 to 567

Sirgikal 2

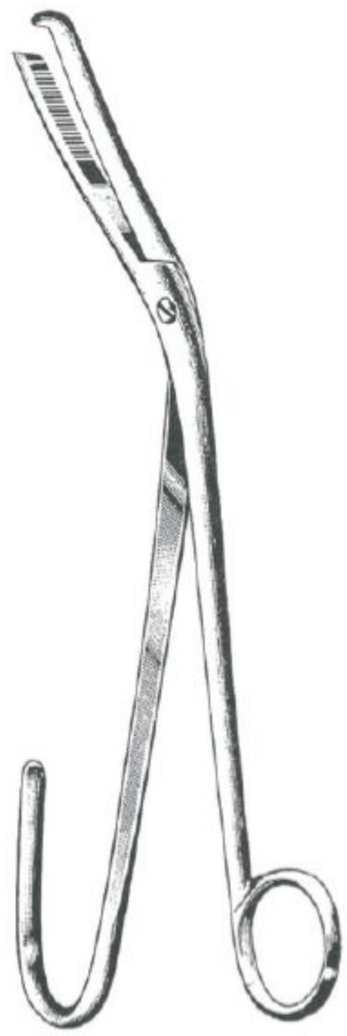




CHEATLE
28-6601-27 27.0cm



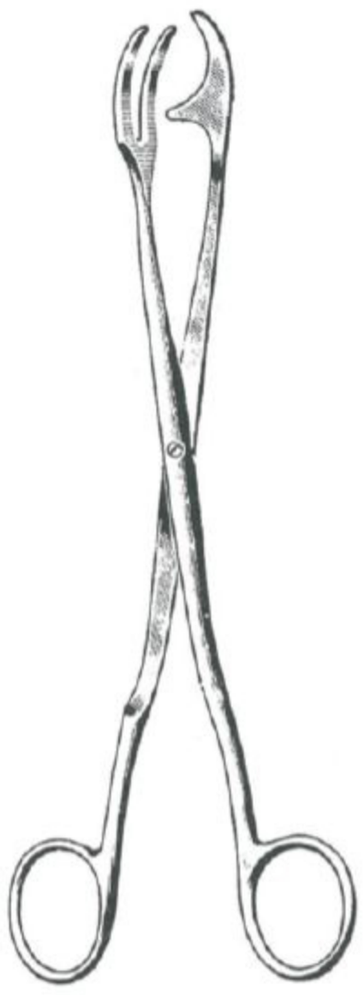
CHEATLE
28-6602-27 26.5cm



CHEATLE
28-6603-28 28.0cm



28-6604-20 20.0cm
28-6604-30 30.0cm



ROGGE
28-6605-23 23.0cm



DAVIS
28-6606-16 16.0cm
28-6606-20 20.0cm
28-6606-24 24.0cm

Sterilizing Forceps and Safety Pins — EN
Sterilisierzangen, Sterilisierklammern — DE
Pinzas para esterilización, Porta-instrumentos — ES

Sirgikal



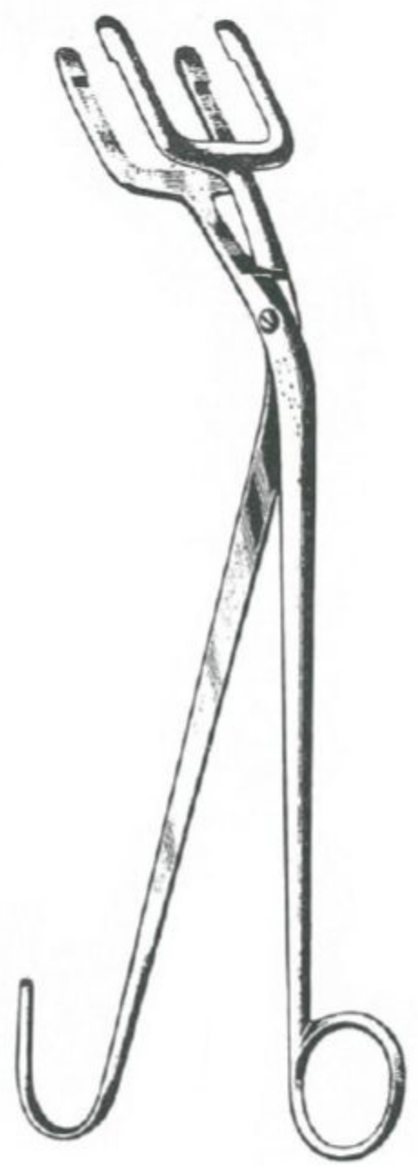
UNIVERSAL
28-6607-20 20.0cm
28-6607-28 28.0cm



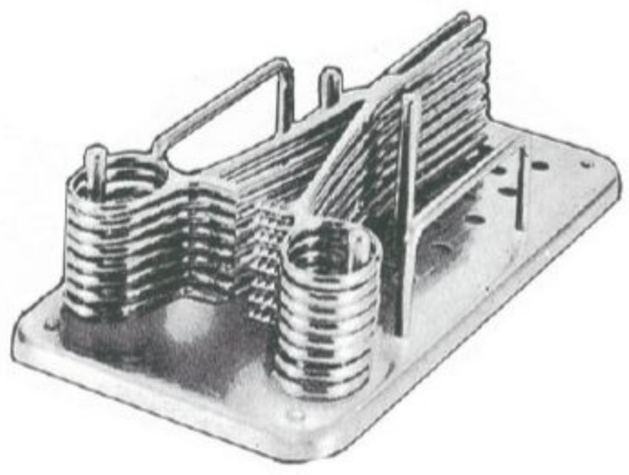
UNIVERSAL
28-6608-20 20.0cm
28-6608-28 28.0cm



PYE-SMITH (HARRISON)
28-6609-25 25.0cm
28-6609-30 30.0cm



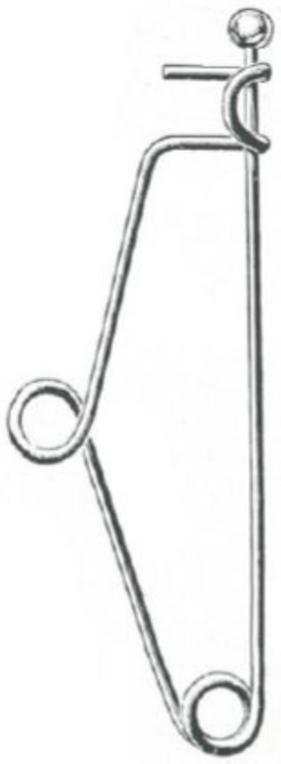
HARRISON
28-6610-25 25.0cm
28-6610-30 30.0cm
28-6610-35 35.0cm
28-6610-45 45.0cm



28-6611-00



BUNT
28-6612-12 12.0cm



MAYO
28-6613-10 10.0cm
28-6613-12 12.0cm
28-6613-14 14.0cm
28-6613-15 15.0cm



MAYO
28-6614-14 14.0cm

EN **Asepsis**

DE **Asepsis**

ES **Asepsia**

Page 568 to 559

Sirgikal 2



Sirgikal

EN — Nail Nippers
DE — Nagelzangen
ES — Pinzas corta-uñas



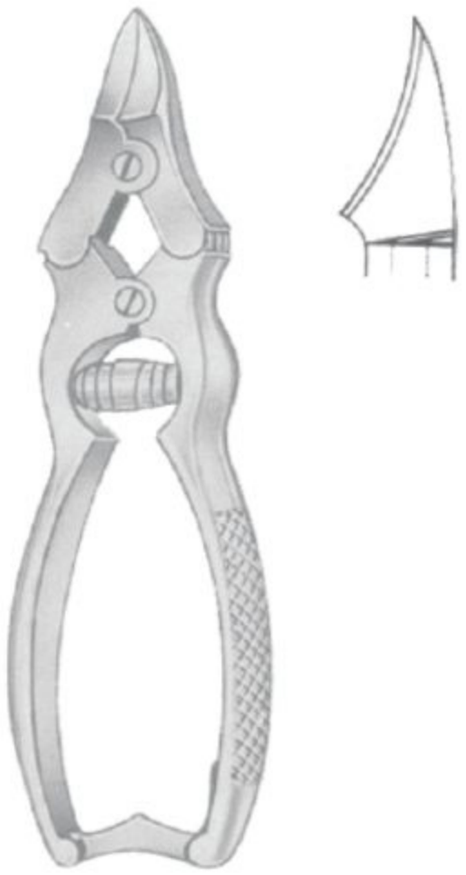
cm	in		
11	4½"	29-6701-11	
13	5	29-6701-13	
14	5½"		29-6702-14
16	6¼"		29-6702-16



cm	in		
11	4½"		29-6704-11
13	5		29-6704-13
14	5½"	29-6703-14	
15	6"	29-6703-15	29-6704-15

Sirgikal

Nail Scissor, Cuticle Scissor, Cuticle Nipper, Nail Nippers — EN
Nagelscheren, Hautscheren, Nagelhautzangen, Nagelzangen — DE
Tijeras para uñas, Pinjas y tijeras cuticulares, Pinzas corta-uñas — ES



Stainless

29-6705-15
15 cm/6"

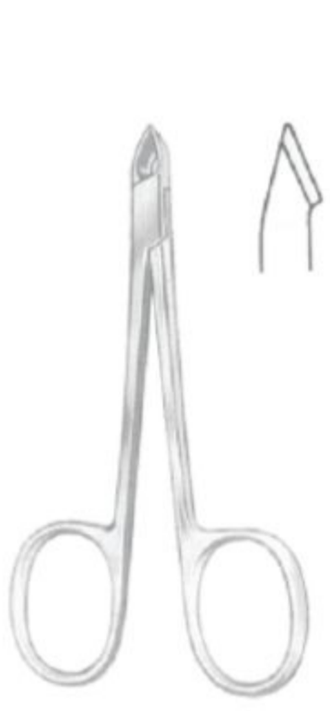


29-6706-10
29-6706-10
10 cm/4"

Straight
Curved



29-6707-10
29-6707-10
10 cm/4"



29-6708-10
10 cm/4"



29-6709-11
11 cm/4½"
29-6709-13
13 cm/5"

EN Hollowware

DE Holloware

ES Hollowware

Page 570 to 575

Sirgikal



Sirgikal

EN — Needle Case, Endodontic Box, Tube Rack, Cotton Holder, Sprit Lamp, Cup, Fennle and Jars

DE — Needle Case, Endodontie Box, Tube Rack, Cotton Holder, Sprit Lamp, Cup, Fennle und Jars

ES — Caso aguja, Caja de endodoncia, bastidor de tubo, titular de algodón, la lámpara Espíritu la Copa, Fennle y tarros



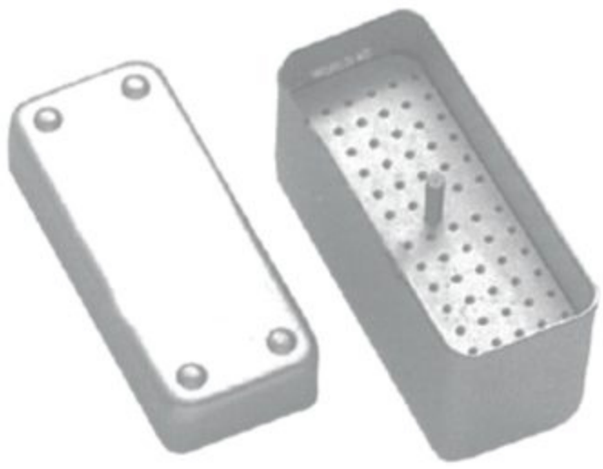
Needle Case Round with Cover
30-6801-01 65x15mm



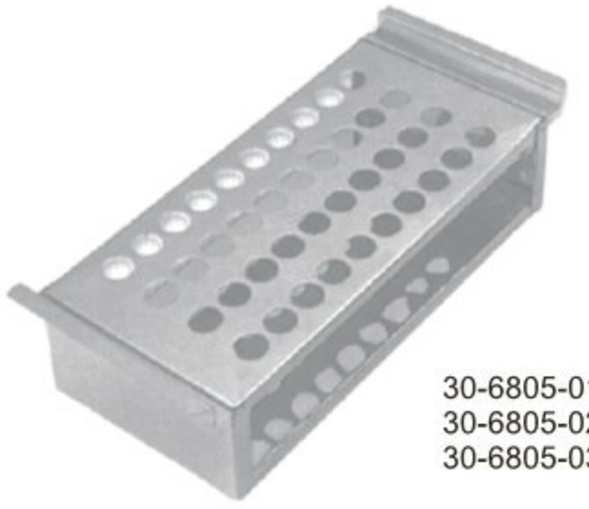
Needle Case Round
30-6802-01 80x20mm



Needle Case Rectangle
30-6803-01 70x70x10mm



Endodontic Box
30-6804-01
100x40x50mm



Tube Rack

30-6805-01 6.35x15.25x5cm for 12 tubes
30-6805-02 6.35x17.75x7.5cm for 27 tubes
30-6805-03 7.50x17.75x6.35cm for 36 tubes



Sprit Lamp
30-6806-01
Standard Size



Sprit Lamp
30-6807-01
Standard Size



Sputum Cup

30-6808-01 75x80mm
30-6808-02 100x50mm
30-6808-03 100x80mm



Dressing Jar

30-6809-01 80x60mm
30-6809-02 80x80mm
30-6809-03 100x100mm
30-6809-04 120x120mm
30-6809-05 150x150mm
30-6809-06 180x180mm
30-6809-07 200x200mm



Dressing Jar

30-6810-01
30-6810-02
30-6810-03
30-6810-04
30-6810-05
30-6810-06
30-6810-07



Cotton Holder
30-6811-01





Cotton Holder
30-6811A-01



Fennle
30-6812-01 100mm Ø
30-6812-02 120mm Ø
30-6812-03 150mm Ø
30-6812-04 200mm Ø

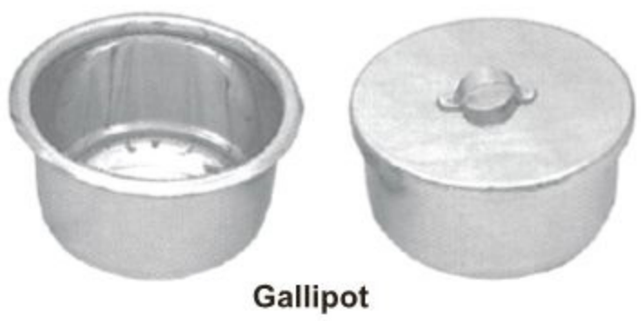
Jars, Jallipot, Bowls, Cups, Kidney Trays — EN
Jars, Jallipot, Schalen, Becher, Kidney Trays — DE
Frascos, Jallipot, tazones, tazas, bandejas de riñón — ES

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Forceps Jar

30-6813-01 30x90mm
30-6813-02 50x125mm
30-6813-03 50x170mm
30-6813-04 50x200mm
30-6813-05 40x230mm
30-6813-06 70x110mm
30-6813-07 80x150mm
30-6813-08 100x200mm
30-6813-09 150x30mm



Gallipot

30-6814-01 01 oz
30-6814-02 02 oz
30-6814-03 03 oz
30-6814-04 04 oz
30-6814-05 05 oz
30-6814-06 06 oz
30-6814-07 07 oz
30-6814-08 08 oz
30-6814-09 09 oz
30-6814-10 10 oz
30-6814-11 11 oz
30-6814-12 12 oz
30-6814-13 13 oz
30-6814-14 14 oz
30-6814-15 15 oz
30-6814-16 16 oz



Spong Bowl

30-6815-01 12 cm
30-6815-02 15 cm
30-6815-03 20 cm



Medicine Cup

30-6816-01 50ml
30-6816-02 60ml
30-6816-03 70ml



Lotion Bowl without spout

30-6817-01 40x19mm
30-6817-02 50x25mm
30-6817-03 60x30mm
30-6817-04 80x40mm
30-6817-05 100x50mm
30-6817-06 120x60mm
30-6817-07 140x60mm
30-6817-08 150x65mm
30-6817-09 180x85mm
30-6817-10 200x100mm
30-6817-11 250x120mm
30-6817-12 300mm
30-6817-13 350mm
30-6817-14 400mm



Wash Basin

30-6818-01 300x80mm
30-6818-02 320x85mm
30-6818-03 330x90mm
30-6818-04 350x110mm
30-6818-05 400x115mm



Kick Bucket with Trolley

30-6819-01
390x280x180mm



Kidney Tray Shallow

30-6820-01 17cm
30-6820-02 22cm
30-6820-03 24cm



Kidney Tray

30-6821-01 12cm
30-6821-02 15cm
30-6821-03 18cm
30-6821-04 20cm
30-6821-05 25cm
30-6821-06 28cm
30-6821-07 30cm



Kidney Tray (with cover)

30-6822-01 15cm
30-6822-02 20cm
30-6822-03 25cm
30-6822-04 30cm



Wire Mesh Tray
30-6823-01 240x250x5mm
30-6823-02 480x250x5mm
30-6823-03 550x250x5mm
30-6823-04 240x250x7mm
30-6823-05 480x250x7mm
30-6823-06 240x250x10mm
30-6823-07 480x250x10mm



Wire Mesh Tray with Lid
30-6824-01 240x250x5mm
30-6824-02 480x250x5mm
30-6824-03 550x250x5mm
30-6824-04 240x250x7mm
30-6824-05 480x250x7mm
30-6824-06 240x250x10mm
30-6824-07 480x250x10mm



Perforated Tray
30-6825-01 200x100x40mm
30-6825-02 250x120x50mm
30-6825-03 300x150x50mm
30-6825-04 350x170x50mm
30-6825-05 400x200x50mm



Instruments Tray without Lid
30-6826-01 100x150x25mm
30-6826-02 150x200x40mm
30-6826-03 200x250x45mm
30-6826-04 250x300x50mm
30-6826-05 300x350x50mm
30-6826-06 150x300x50mm
30-6826-07 200x300x50mm
30-6826-08 230x150x50mm



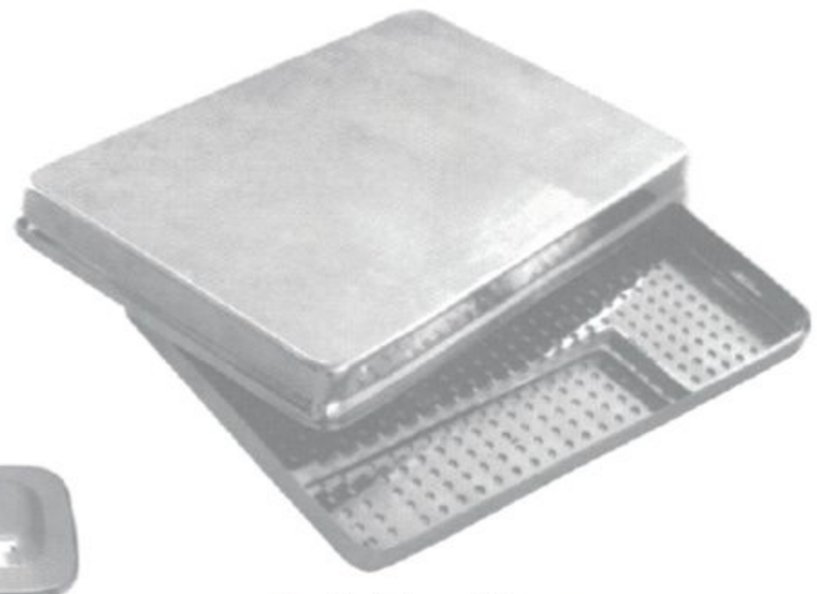
Instruments Tray with Lid
30-6827-01 100x150x25mm
30-6827-02 150x200x40mm
30-6827-03 200x250x45mm
30-6827-04 250x300x50mm
30-6827-05 300x350x50mm
30-6827-06 150x300x50mm
30-6827-07 200x300x50mm
30-6827-08 230x150x50mm



Burr Tray
30-6828-01
190x100x20mm



Cathetes Tray with Lid
30-6829-01 300x80x40mm
30-6829-02 350x90x45mm
30-6829-03 400x100x50mm



Scaler Tray with cover
30-6830-01
200x100x16mm

Instruments boxes, Drums and Sterilizers — EN
Instruments Boxen, Drums und Sterilisatoren — DE
Cajas de instrumentos, tambores y esterilizadores — ES

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Instruments Box with Hooks

30-6831-01 170x70x30mm
30-6831-02 180x80x40mm
30-6831-03 200x100x40mm
30-6831-04 230x120x50mm
30-6831-05 250x125x50mm
30-6831-06 300x150x50mm
30-6831-07 350x170x50mm
30-6831-08 400x200x90mm
30-6831-09 500x200x120mm



Instruments Box

30-6832-01 170x70x30mm
30-6832-02 180x80x40mm
30-6832-03 200x100x40mm
30-6832-04 230x120x50mm
30-6832-05 250x125x50mm
30-6832-06 300x150x50mm
30-6832-07 350x170x50mm
30-6832-08 400x200x90mm
30-6832-09 500x200x120mm



Instruments Box Perforated

30-6833-01 200x100x40mm
30-6833-02 250x150x40mm
30-6833-03 300x150x40mm



Electric Sterilizer

30-6834-01 200x100x120mm
30-6834-02 250x120x140mm
30-6834-03 300x150x150mm
30-6834-04 350x170x170mm
30-6834-05 400x200x180mm
30-6834-06 450x230x190mm



Non Electric Sterilizer

30-6835-01 200x100x65mm
30-6835-02 250x125x65mm
30-6835-03 300x150x100mm
30-6835-04 350x170x65mm
30-6835-05 400x200x100mm



Electric Sterilizer

30-6836-01
280x125x65mm

30-6837-01 125x80mm
30-6837-02 125x120mm
30-6837-03 150x100mm
30-6837-04 150x150mm
30-6837-05 180x180mm
30-6837-06 190x140mm
30-6837-07 190x190mm
30-6837-08 200x200mm
30-6837-09 240x120mm
30-6837-10 240x240mm
30-6837-11 290x140mm
30-6837-12 290x240mm
30-6837-13 290x290mm
30-6837-14 340x160mm
30-6837-15 340x340mm
30-6837-16 390x150mm
30-6837-17 390x200mm
30-6837-18 390x290mm



Sterilizer Drum



Bedpan Hand Made
30-6838-01
Standard



Bedpan Hand Made
30-6839-01 Adult
30-6839-02 Child



Bedpan Hand Made
30-6840-01
Standard



Bedpan Simple
pressed body with handle
30-6842-01 Adult
30-6842-02 Child



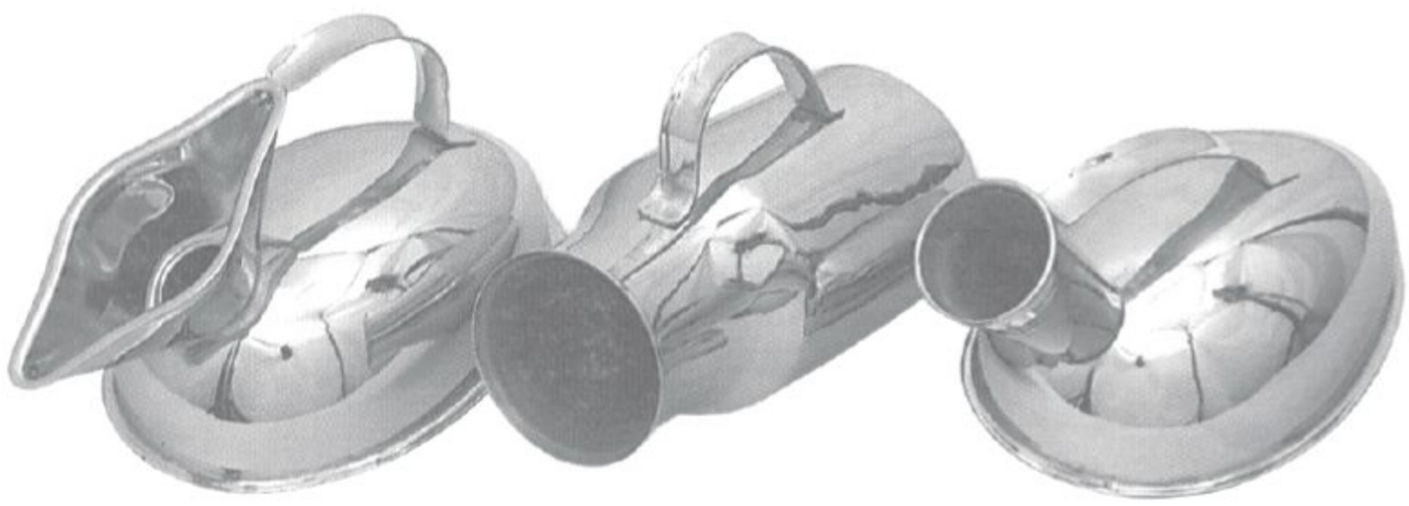
Bedpan Sleeper Type
30-6843-01 Adult
30-6843-02 Child



Bedpan Chamber Port
30-6844-01
Standard

Bedpan, Jug, Bucket, Irrigator and Dustbin — EN
Steckbecken, Krug, Eimer, Irrigator und Mülleimer — DE
Chata, jarro, cuchara, Irrigación y cubo de basura — ES

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Urinal Female
30-6845-01
Standard

Urinal Male Vertical
30-6846-01
Standard

Urinal Male
30-6847-01
Standard



Bedpan perfection type seemless
30-6848-01
350x300mm



Bedpan perfection type
30-6849-01 370x290mm
30-6849-02 320x240mm



Dustbin
30-6851-01 210mm
30-6851-02 240mm
30-6851-03 270mm
30-6851-04 300mm



Pail/Bucket with Lid
30-6850-01 06 Ltr
30-6850-02 10 Ltr
30-6850-03 15 Ltr



Measuring Jug
30-6852-01 0.5 Ltr
30-6852-02 1.0 Ltr
30-6852-03 1.5 Ltr
30-6852-04 2.0 Ltr



Douch Can/Irrigator
30-6853-01 1.0 Ltr
30-6853-02 1.5 Ltr
30-6853-03 2.0 Ltr



Zone Industrial
Gonesse-95500
France.

Email: info@sirgikal.com
Email: sales@sirgikal.com
Email: inquiry@sirgikal.com
Email: accounts@sirgikal.com
Email: orders@sirgikal.com
Email: commercials@sirgikal.com

Website: www.sirgikal.com