

CUTTING EDGE

SURGICAL
INSTRUMENTS

CONTENTS:

01

Diagnostics

11 to 16

05

General Instruments
Dressing Forceps

84 to 96

02

General Instruments
Scalpels

17 to 28

06

General Instruments
Retractors

97 to 151

03

General Instruments
Scissors

29 to 50

07

General Instruments
Probes

152 to 156

04

General Instruments
Artery Forceps

51 to 83

08

Vaccination And Puncture

157 to 163

09

Anaesthesia

164 to 169

18

Urology

306 to 315

10

Suture

170 to 184

19

Gynecology

316 to 339

11

Dressing

185 to 190

20

Obstetrics

340 to 343

12

Bone Surgery

191 to 201

21

Otology

344 to 357

13

Bone Surgery

202 to 243

22

Rhinology

358 to 375

14

Cardiovascular Surgery

244 to 266

23

Oral, Maxillo Palate, Tonsils

376 to 390

15

Neurosurgery & Laminectomy

267 to 287

24

Ophthalmology

391 to 409

16

Tracheotomy

288 to 292

25

TC Instruments

410 to 418

17

Intestine

293 to 305

26

Sterilization

419 to 424

Diagnostics





Buck Telescopic
01-101-18
18cm/ 7"



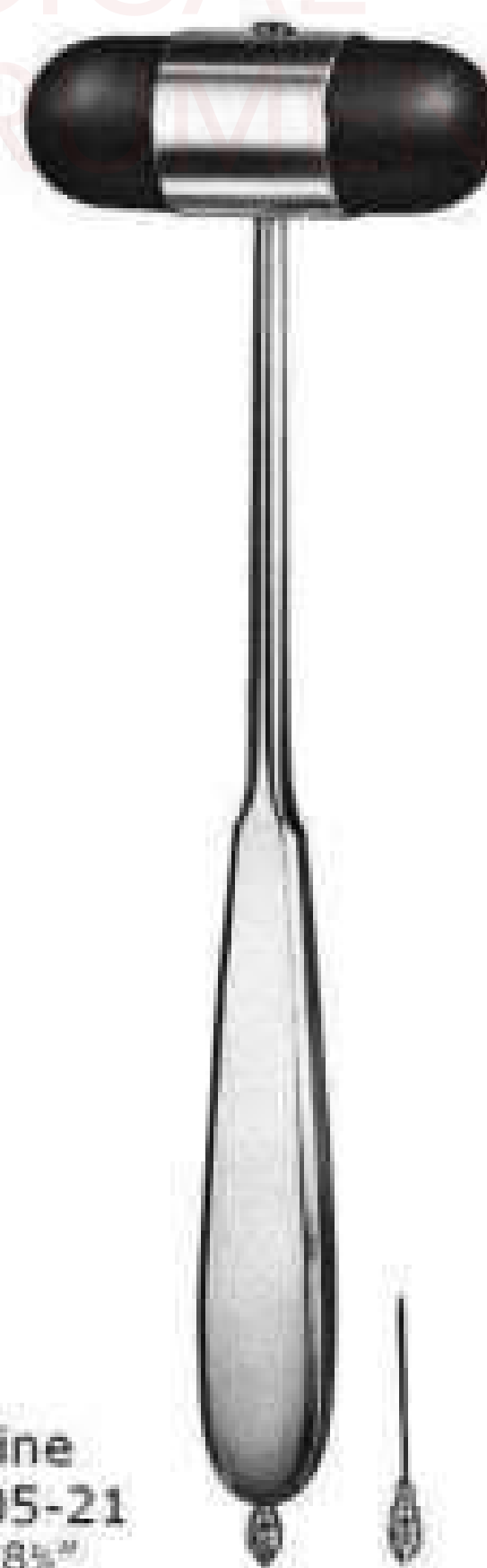
Buck
01-102-18
18cm/ 7"



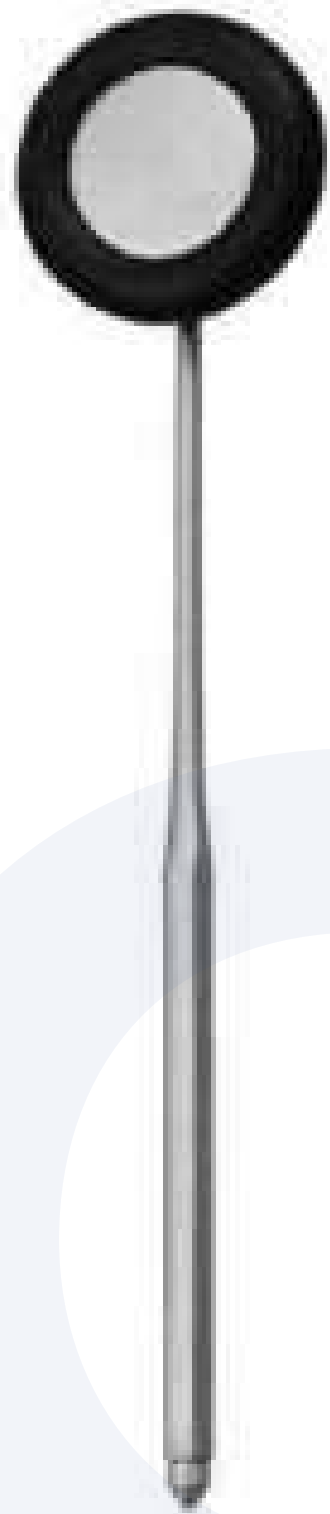
**Taylor
Mod. USA**
01-103-20
20cm/ 8"



Dejerine
01-104-20
20cm/ 8"



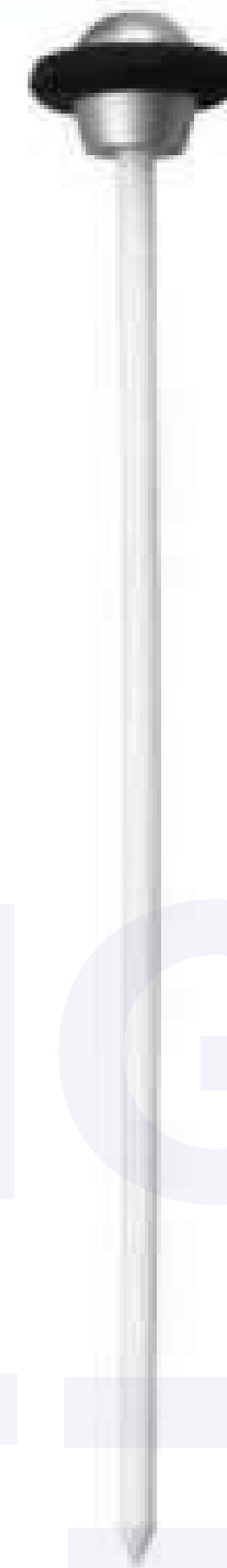
Dejerine
01-105-21
21cm/ 8½"



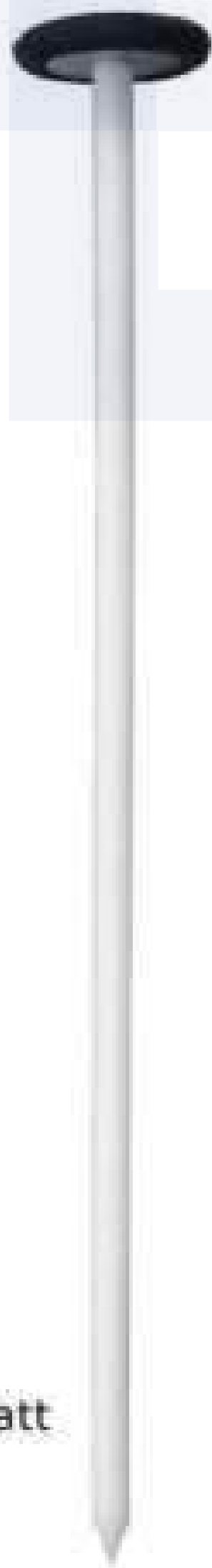
Babinsky
Metal Handle
01-106-24
24cm/ 9½"



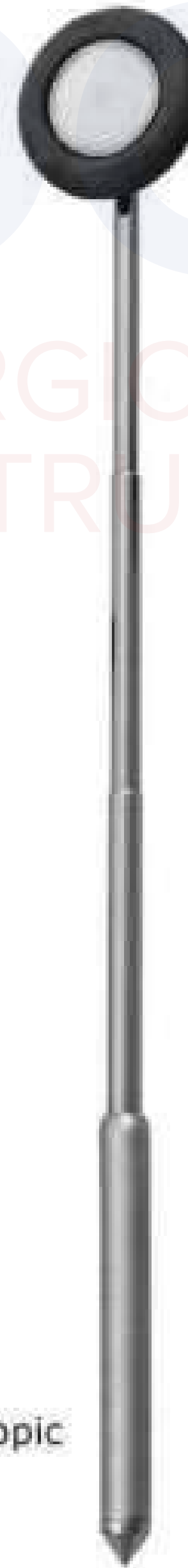
Babinsky
Plastic Handle
01-107-22
22cm/ 8½"



Vernon
01-108-28
28cm/ 11"



National Hospital Patt
Plastic Handle
01-109-33
33cm/ 13"



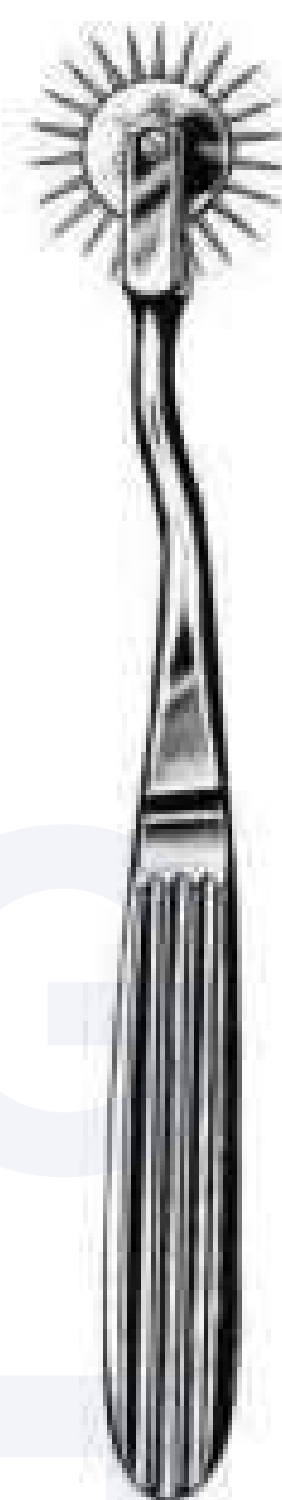
Queen Telescopic
01-110-25



Pinard Aluminium
01-111-15
15cm/ 6"



Pinard Plastic
In Different Colours
01-112-14
14cm/ 5½"



Wartenberg
01-113-19
19cm/ 7½"



Aluminium anodized
extra lightweight

Duplex
01-114-00



Aluminium anodized
extra lightweight

Baby-Duplex
01-115-00

Otoscope
01-116-01



01-116-01

Otoscope Set, Consisting of battery handle (without batteries), 3 ear specula, 1 bulb, in velvet lined case.

Diagnostic Set
01-117-01



01-117-01

Diagnostic-Set in case, including:
Otoscope with three specula, nasal speculum, lamp holder, two laryngeal mirrors, tongue blade holder, One ophthalmoscope, Pin-contraction- battery handle, one spare bulb for otoscope and lamp holder.



01-118-00

Mercury Blood Pressure Manometer
in case with mercury tube 300 mm,
with velcro cuff



01-119-00

Blood Pressure Manometer, in pouch,
calibrated with velcro cuff

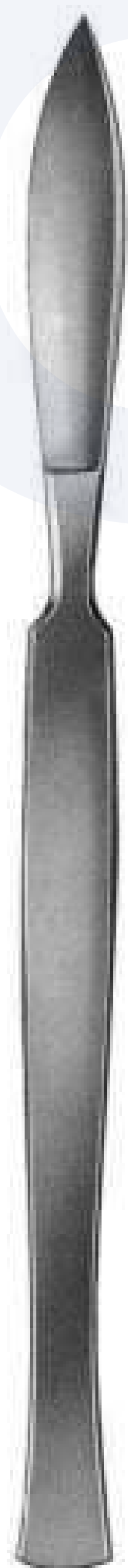


01-120-09

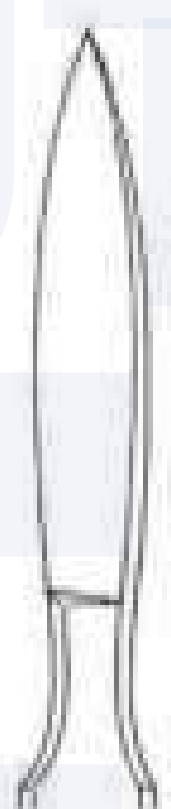
Ziegler Head Mirror, complete with coloured
head band, socket-joint, 90 mmØ,
without protecting cover

General Instruments

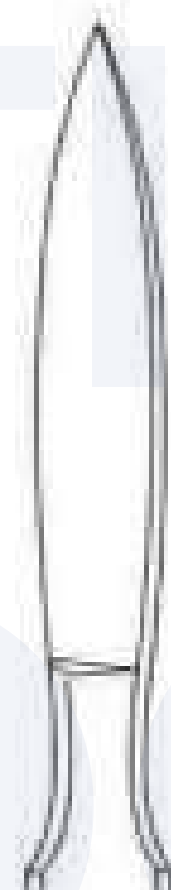




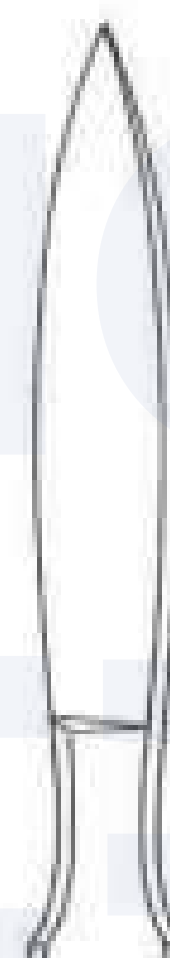
02-101-01



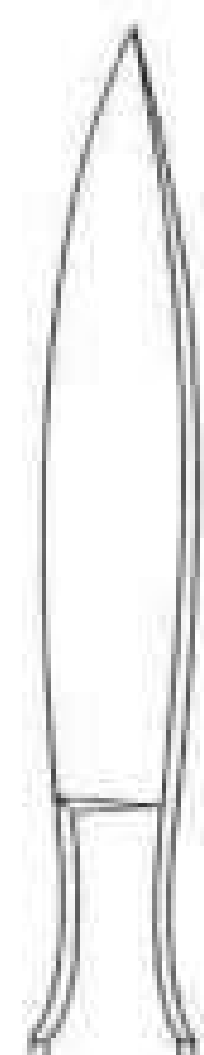
02-101-02



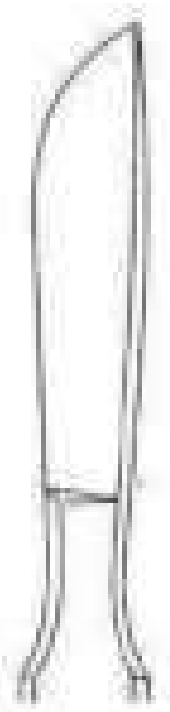
02-101-03



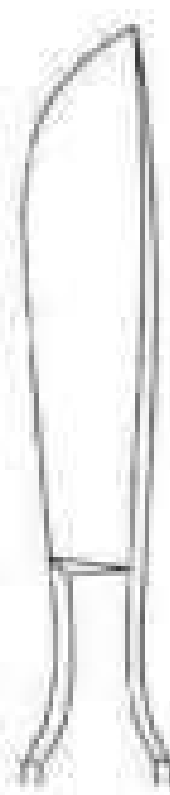
02-101-04



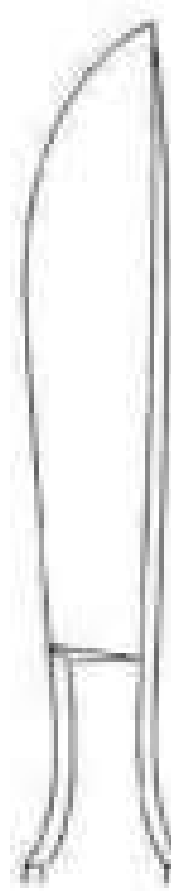
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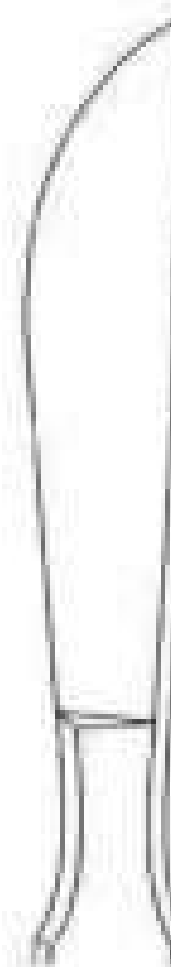
02-101-06



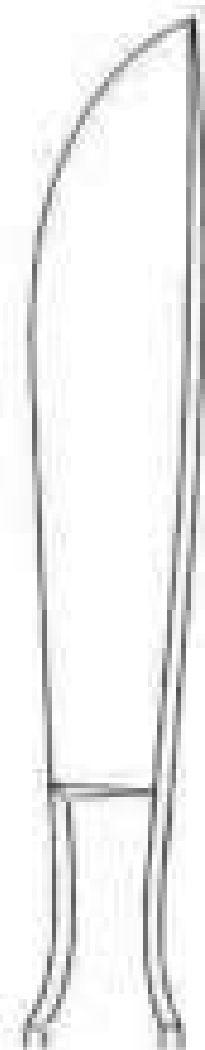
02-101-07



02-101-08



02-101-09



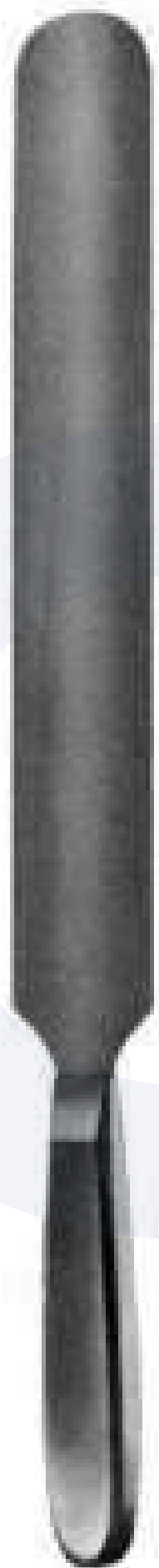
02-101-10

SURGICAL
INSTRUMENTS

Dissecting Knives
02-101-01 - 02-101-10
Stainless Steel

General Instruments - Allgemeines Instrumentarium
Seziermesser, Knorpelmesser
Autopsy Knives, Cartilage Knives

S u r g i c a l I n s t r u m e n t s



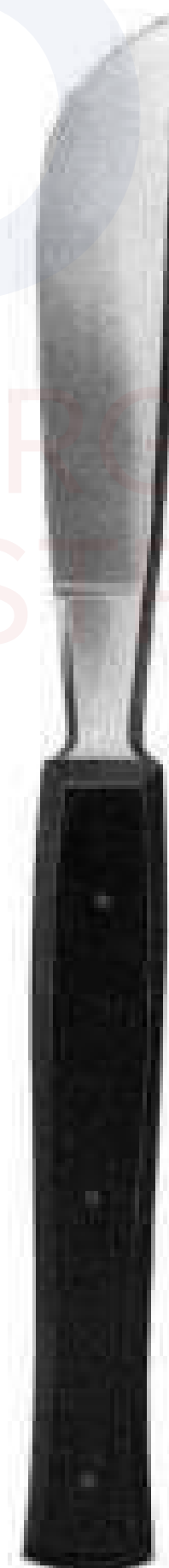
Virchow
02-102-16 16cm/ 6 1/2"
02-102-20 20cm/ 8"
02-102-24 24cm/ 9 1/2"

Brain Knives,
with metal handles



Walb
02-103-11 11cm/ 4 1/2"
02-103-14 14cm/ 5 1/2"
02-103-17 17cm/ 6 3/4"

Postmortem Knives
with wooden handles



Virchow
02-104-20
20cm/ 8"



02-105-25
25.5cm/ 10"

Troutman-Chris
02-106-10
Ø 5.5mm
10cm/ 4"



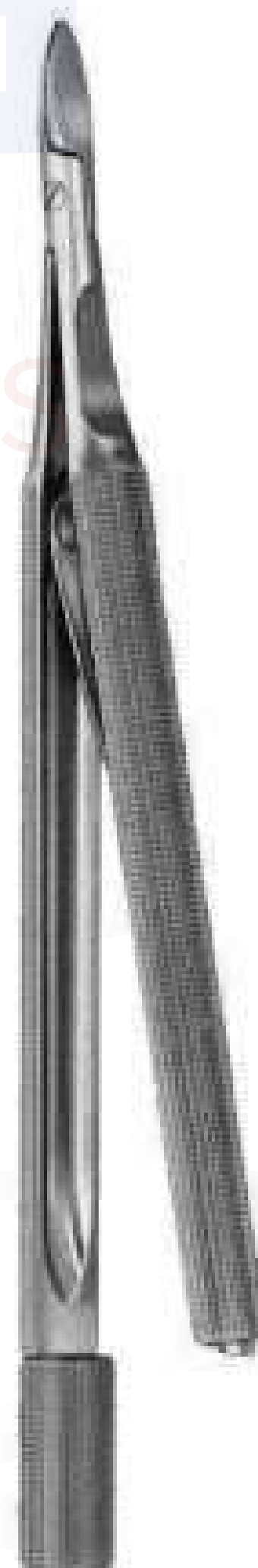
Troutman-Chris
02-107-10
Ø 5.5mm
10cm/ 4"

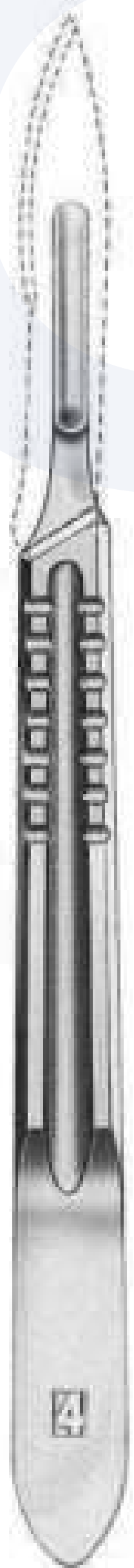


02-108-11
11cm/ 4 1/4"

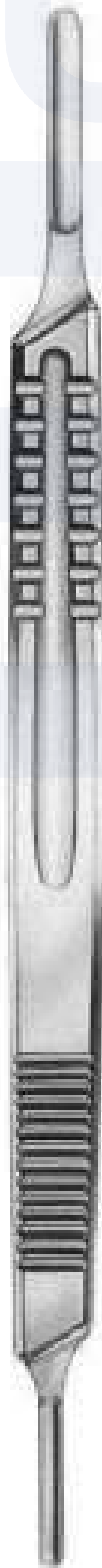


Castroviejo
02-109-13
Ø 8mm
13cm/ 5 1/4"





02-110-04
No. 4
solid



02-111-34
No. 3 & 4
solid



02-112-04
No. 4L
solid angled



02-113-04
No. 4L
solid straight



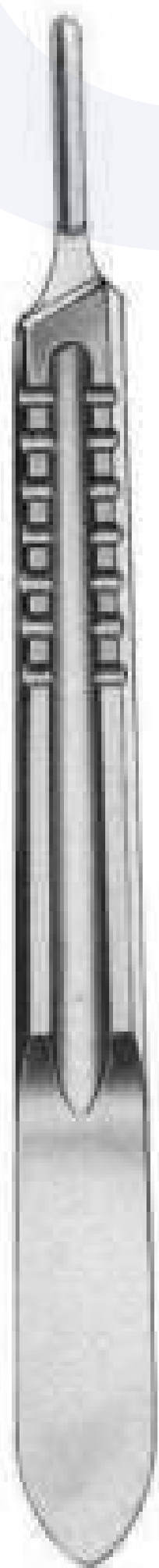
02-114-04
plastic



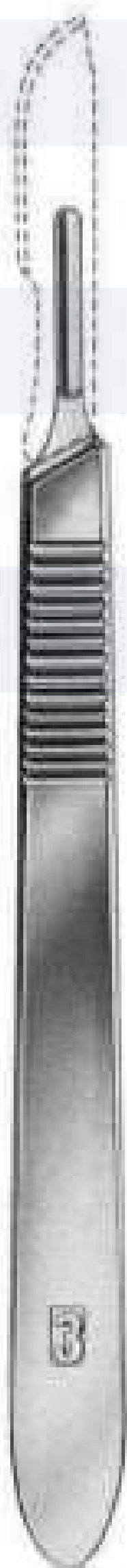
Collin
02-115-08
No. 8
hollow



Collin
02-116-09
No. 9
hollow



02-117-03
No. 3
solid



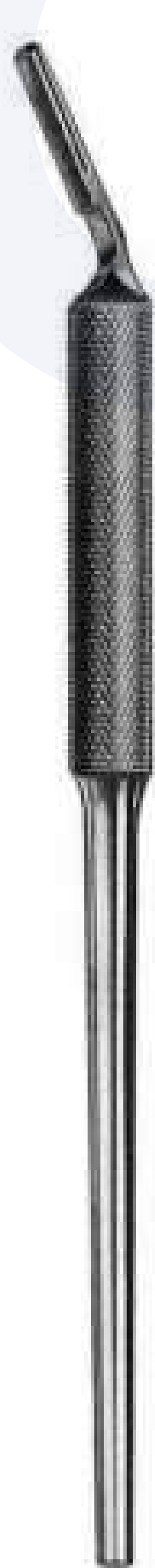
02-118-03
No. 3
solid



02-119-03
No. 3L
solid angled



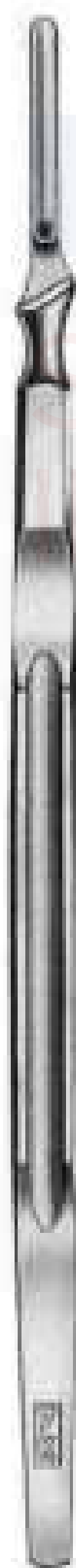
02-120-03
No. 3L
solid straight



02-121-03
No. 3
solid angled



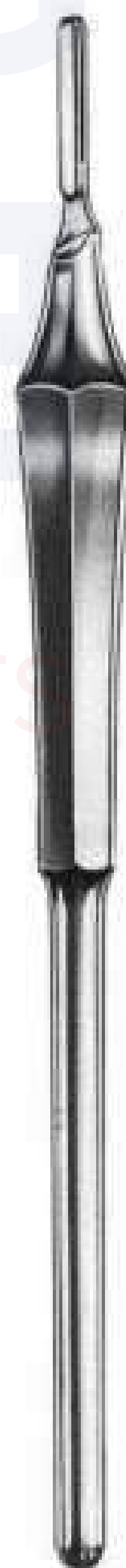
02-122-03
No. 3
solid straight



02-123-71
No. 7K
solid



02-124-07
No. 7
solid



02-125-03
No. 3
hollow

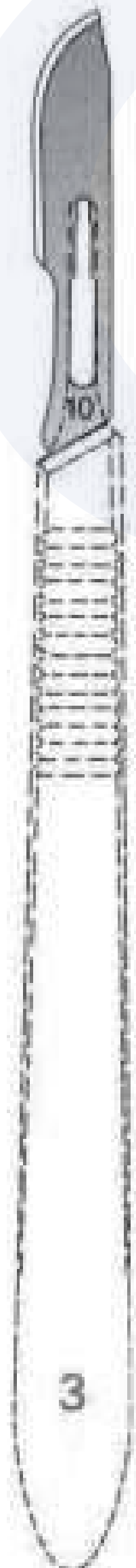


Fig. 10	Fig. 11	Fig. 12	Fig. 13	Fig. 14	Fig. 15
02-126-10	02-126-11	02-126-12	02-126-13	02-126-14	02-126-15

sterile

SURGICAL
INSTRUMENTS



Fig. 16	Fig. 17	Fig. 12d	Fig. 15c
02-126-16	02-126-17	02-127-12	02-127-15

sterile

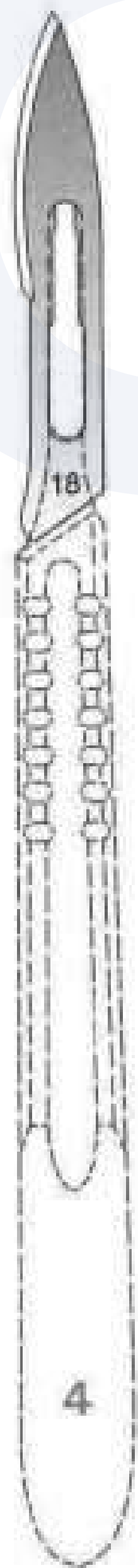


Fig. 18	Fig. 19	Fig. 20	Fig. 21	Fig. 22	Fig. 23	Fig. 24
02-128-18	02-128-19	02-128-20	02-128-21	02-128-22	02-128-23	02-128-24

sterile

SURGICAL
INSTRUMENTS

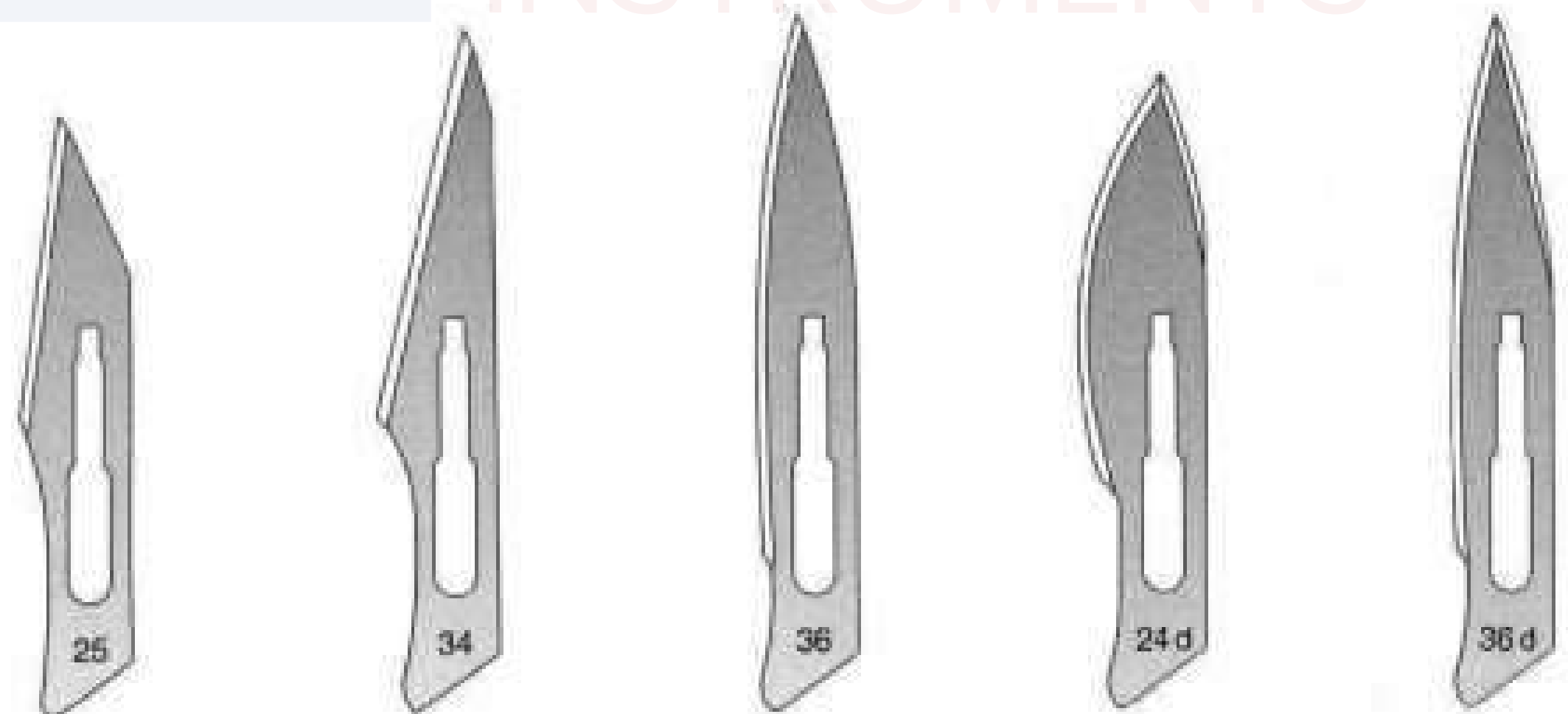


Fig. 25	Fig. 34	Fig. 36	Fig. 24d	Fig. 36d
02-128-25	02-128-34	02-128-36	02-129-24	02-129-36

sterile



02-130-01
solid

Collin
02-131-13
02-131-28

Catlin
02-132-16
02-132-22

Liston
02-133-17

Langenbeck
02-134-12

Lengths of Blades		Collin	Catlin	Liston	Langenbeck
cm	in.				
9.5	3 $\frac{7}{8}$				
11.0	4 $\frac{1}{8}$				
12.0	4 $\frac{3}{4}$				02-134-12
13.0	5	02-131-13			
16.0	6 $\frac{1}{4}$	02-131-16	02-132-16		
17.0	6 $\frac{3}{4}$			02-133-17	
19.0	7 $\frac{1}{2}$	02-131-19	02-132-19		
22.0	8 $\frac{1}{2}$	02-131-22	02-132-22		
28.0	11 $\frac{1}{4}$	02-131-28			



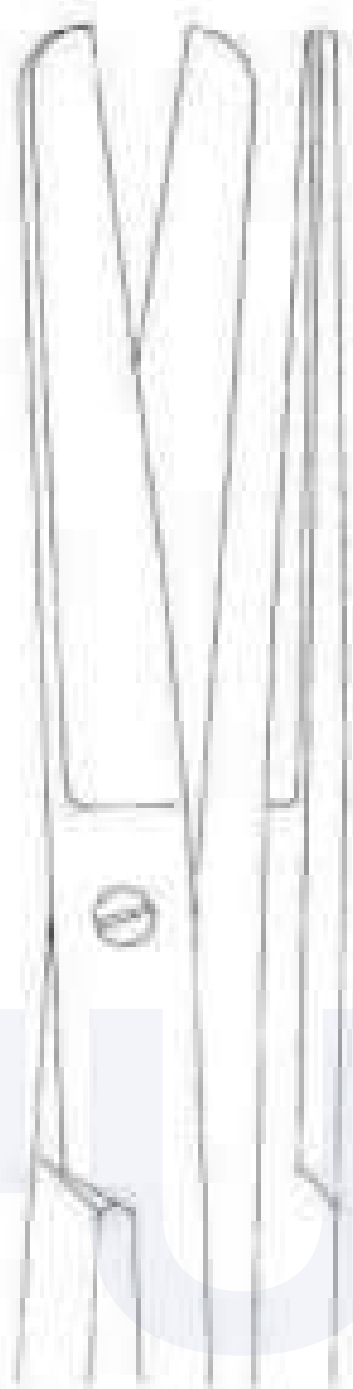
General Instruments





Standard

03-101-11 11cm/ 4½"
03-101-13 13cm/ 5"
03-101-14 14cm/ 5½"
03-101-15 15cm/ 6"
03-101-18 18cm/ 7"
03-101-20 20cm/ 8"

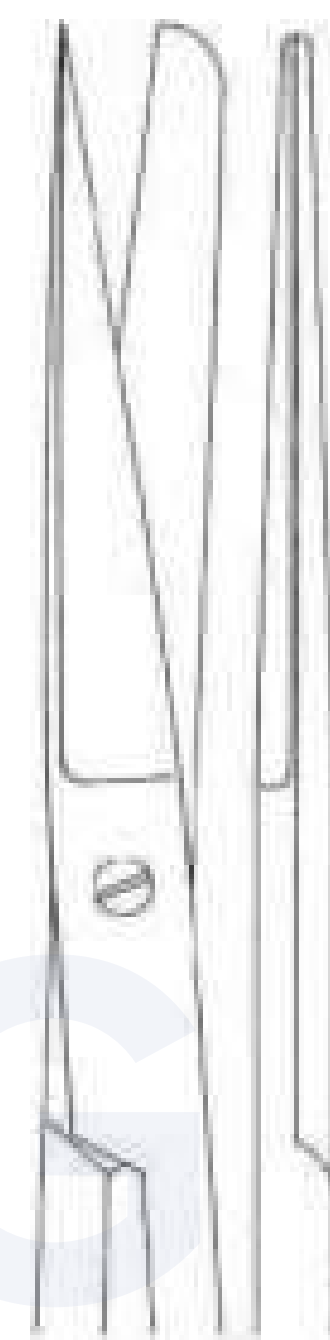


03-101-14
14cm/ 5½"



Standard

03-102-11 11cm/ 4½"
03-102-13 13cm/ 5"
03-102-14 14cm/ 5½"
03-102-15 15cm/ 6"
03-102-18 18cm/ 7"
03-102-20 20cm/ 8"

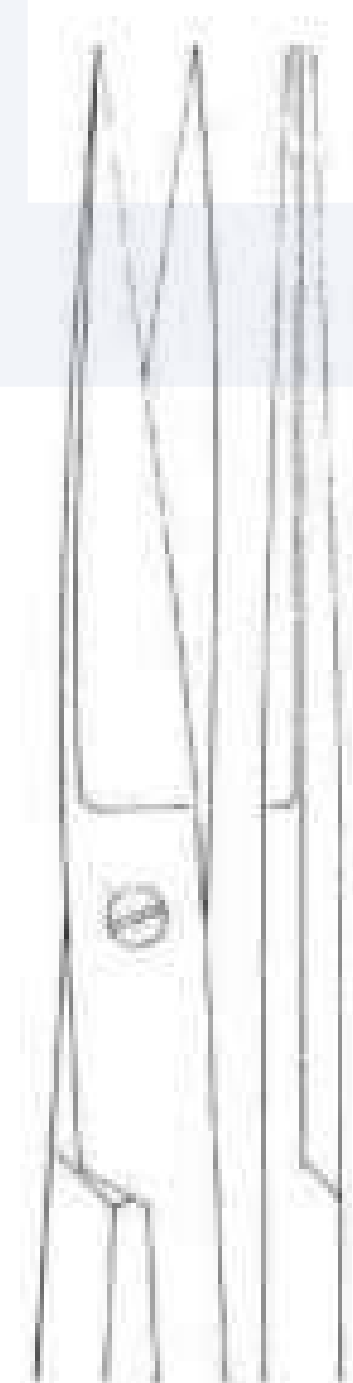


03-102-14
14cm/ 5½"



Standard

03-103-11 11cm/ 4½"
03-103-13 13cm/ 5"
03-103-14 14cm/ 5½"
03-103-15 15cm/ 6"
03-103-18 18cm/ 7"
03-103-20 20cm/ 8"

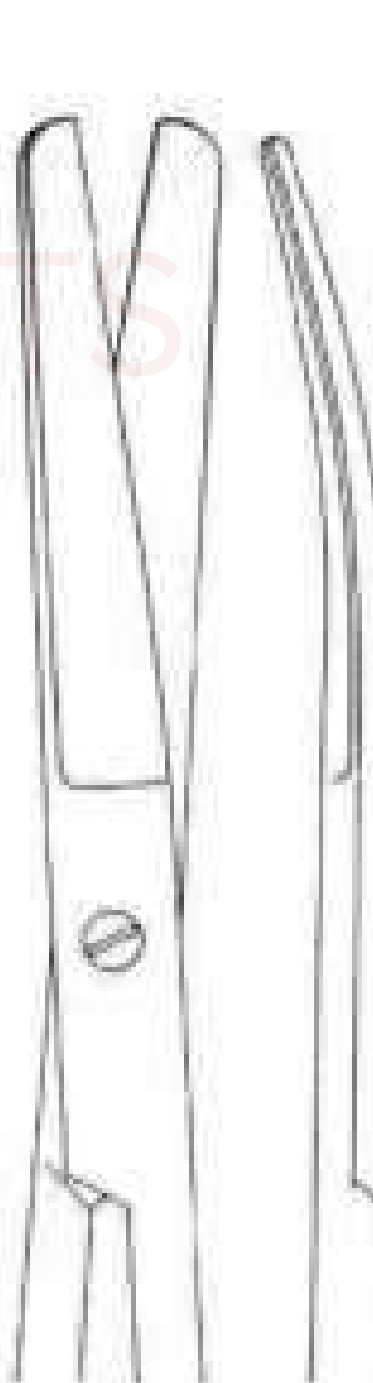


03-103-14
14cm/ 5½"

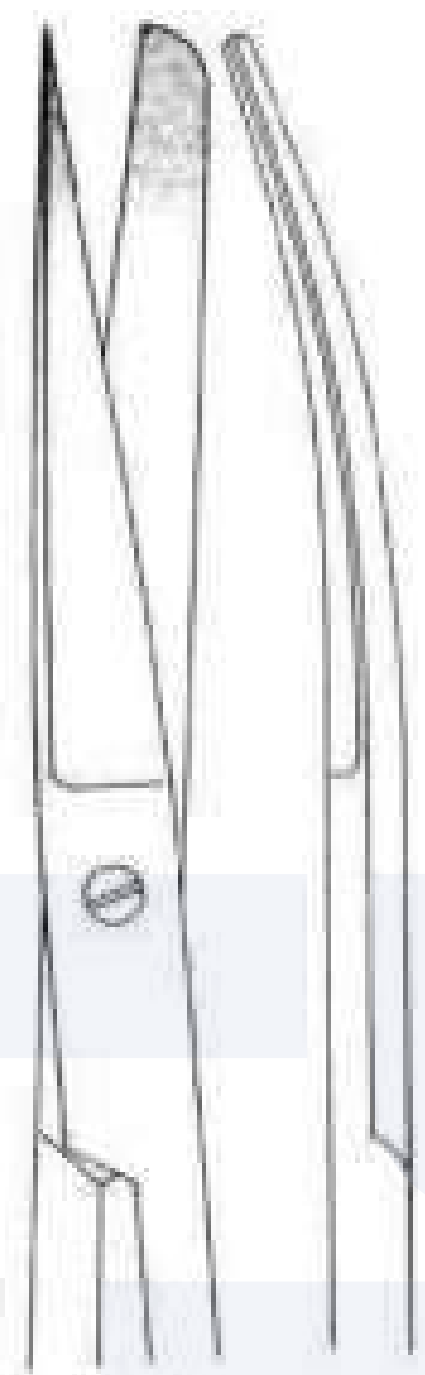


Standard

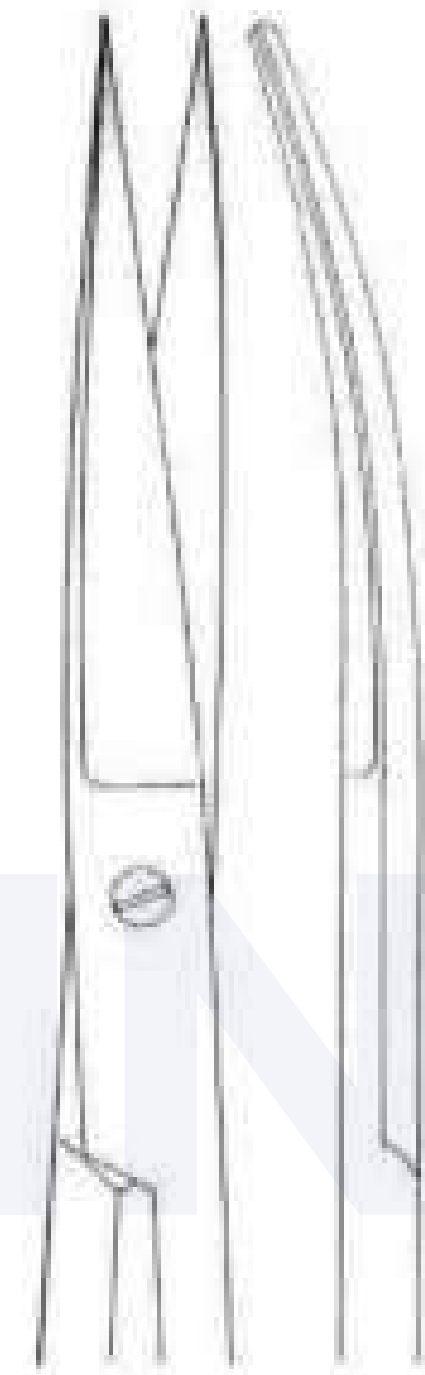
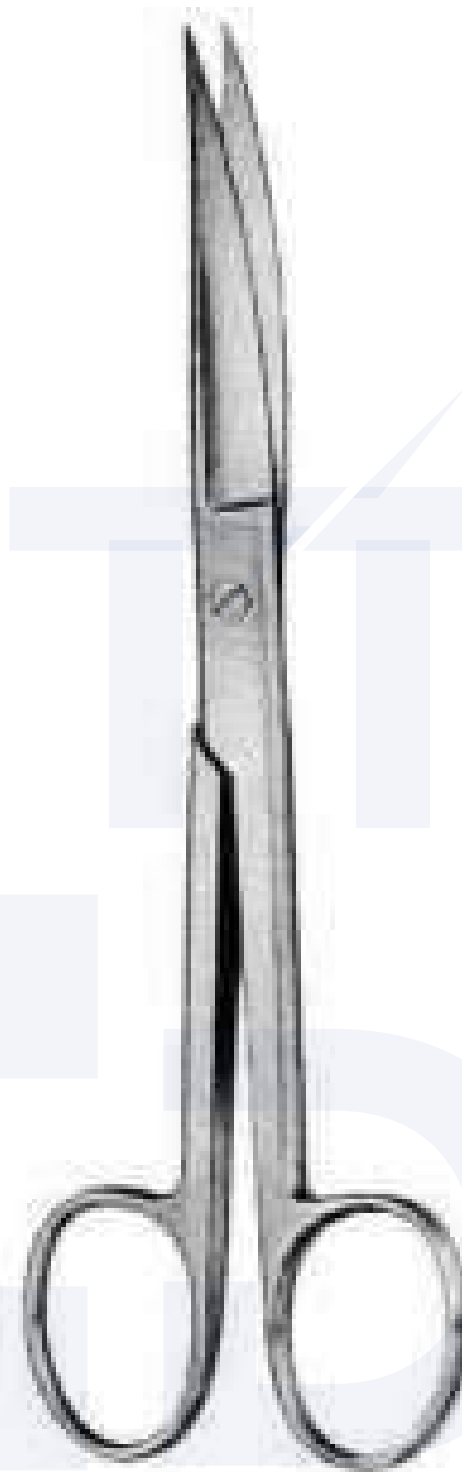
03-104-11 11cm/ 4½"
03-104-13 13cm/ 5"
03-104-14 14cm/ 5½"
03-104-15 15cm/ 6"
03-104-18 18cm/ 7"
03-104-20 20cm/ 8"



03-104-14
14cm/ 5½"



03-105-14
14cm/ 5½"



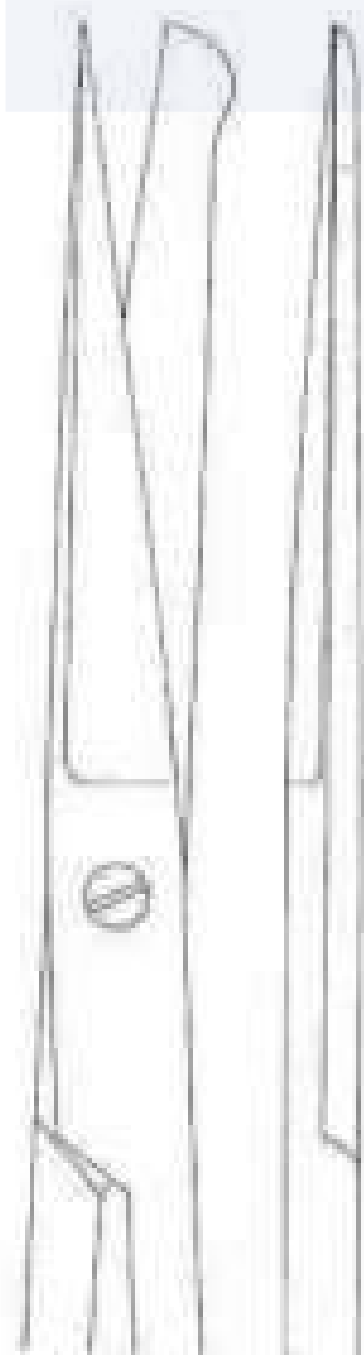
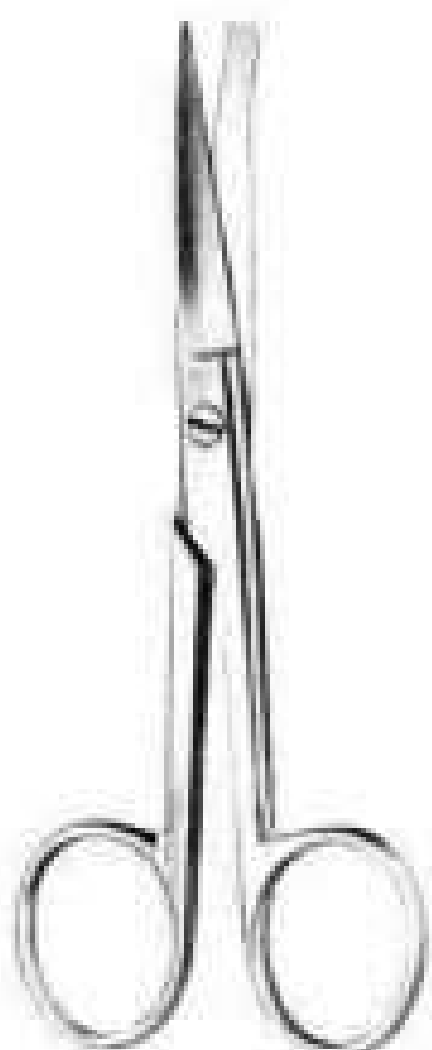
03-106-14
14cm/ 5½"

Standard

03-105-11 11cm/ 4½"
03-105-13 13cm/ 5"
03-105-14 14cm/ 5½"
03-105-15 15cm/ 6"
03-105-18 18cm/ 7"
03-105-20 20cm/ 8"

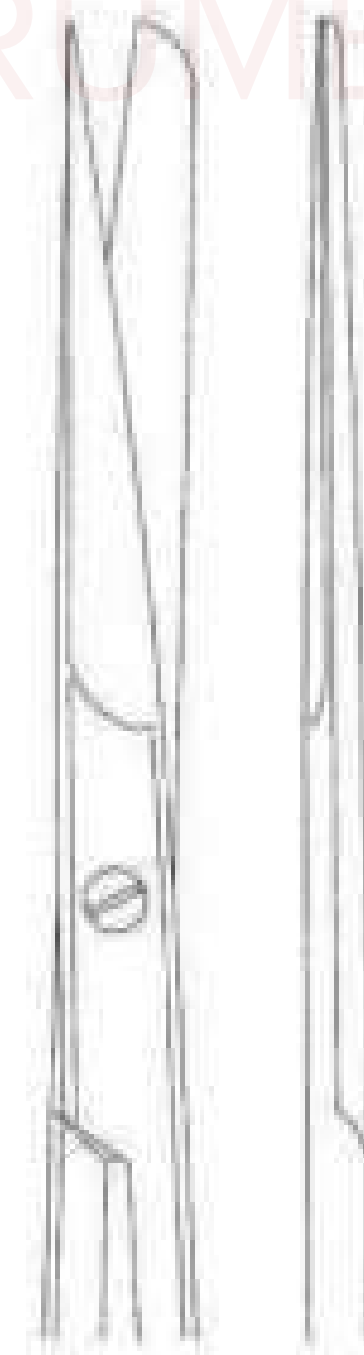
Standard

03-106-11 11cm/ 4½"
03-106-13 13cm/ 5"
03-106-14 14cm/ 5½"
03-106-15 15cm/ 6"
03-106-18 18cm/ 7"
03-106-20 20cm/ 8"

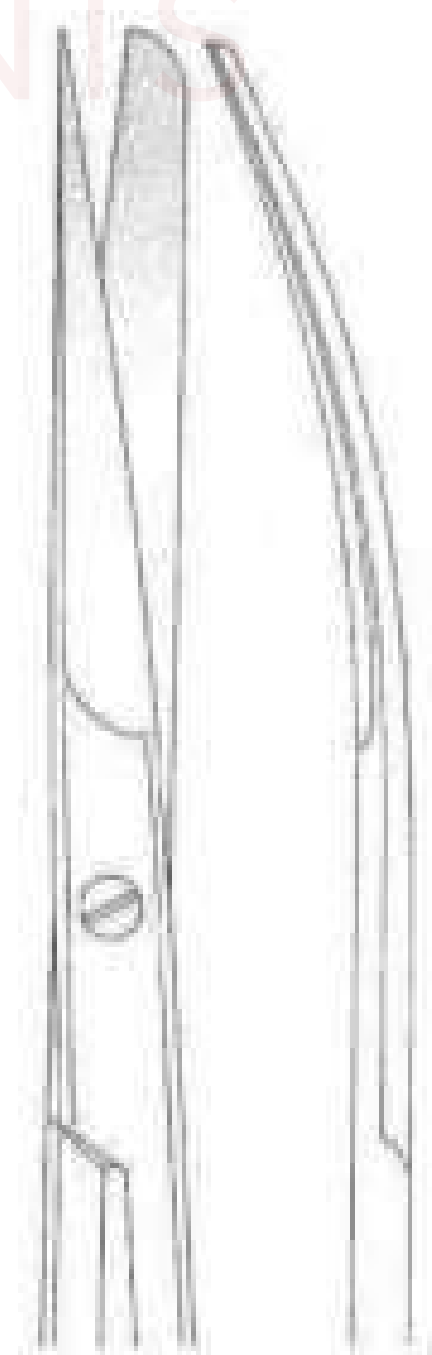


03-107-14
14cm/ 5½"

03-107-14
14cm/ 5½"



03-108-14
14cm/ 5½"

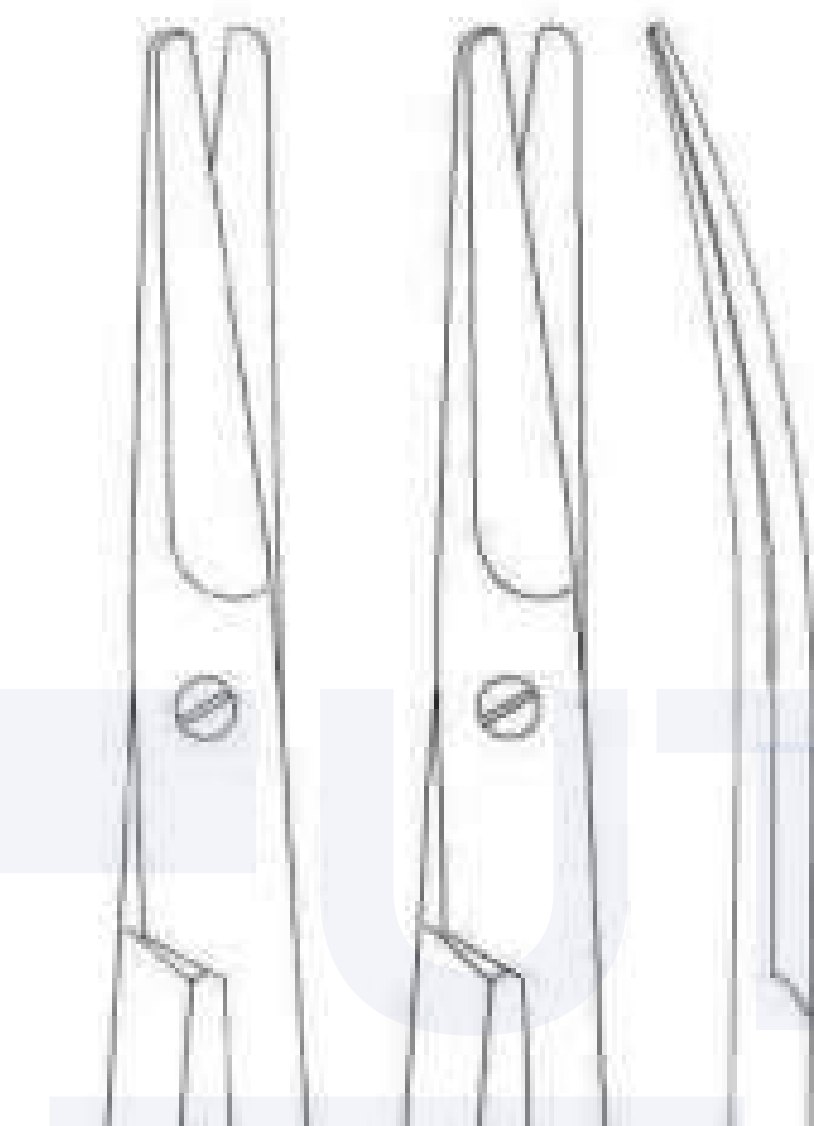


03-109-14
14cm/ 5½"

Deaver
03-108-14 - 03-109-14



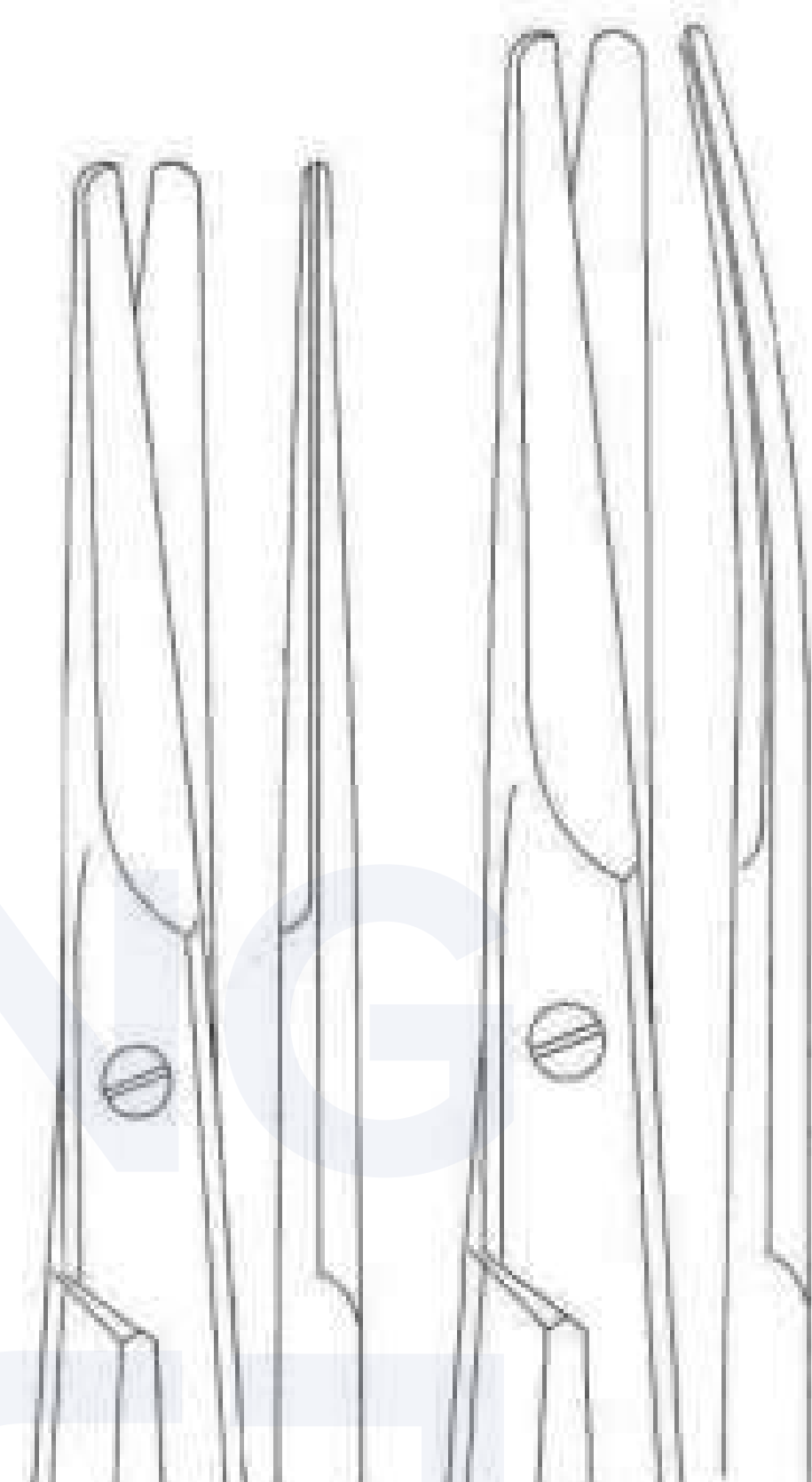
Mayo
03-110-14 - 03-111-23



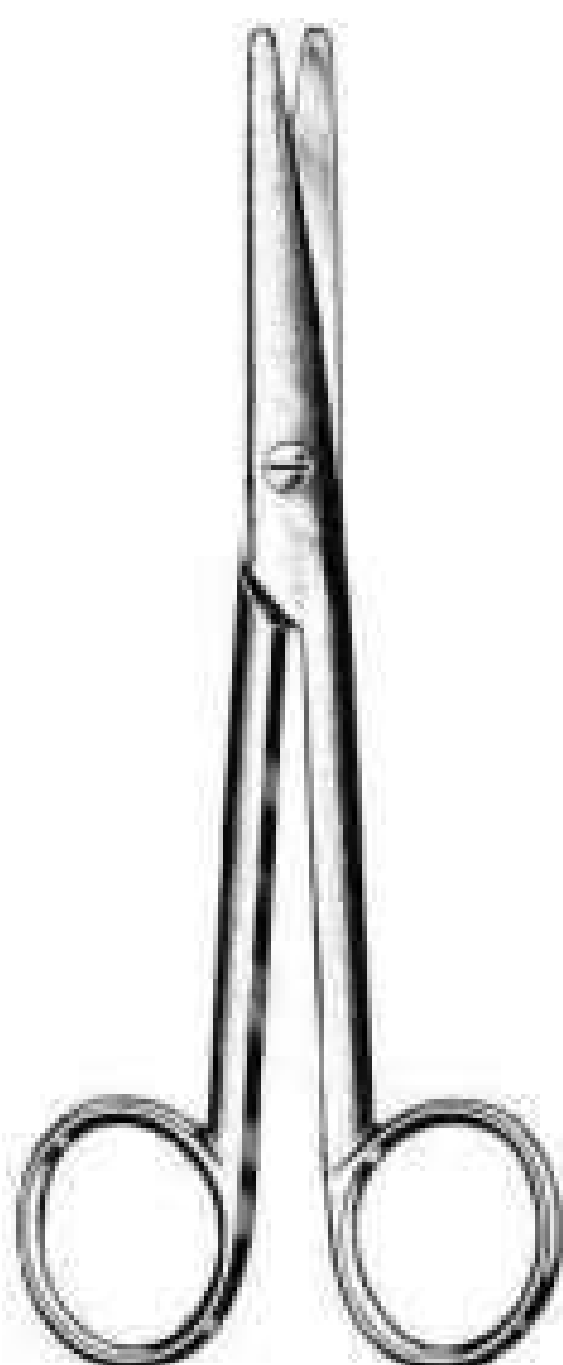
Str.	Cvd.
03-110-14 14cm/ 5 1/2"	03-111-14 14cm/ 5 1/2"
03-110-15 15cm/ 6"	03-111-15 15cm/ 6"
03-110-17 17cm/ 6 3/4"	03-111-17 17cm/ 6 3/4"
03-110-23 23cm/ 9"	03-111-23 23cm/ 9"



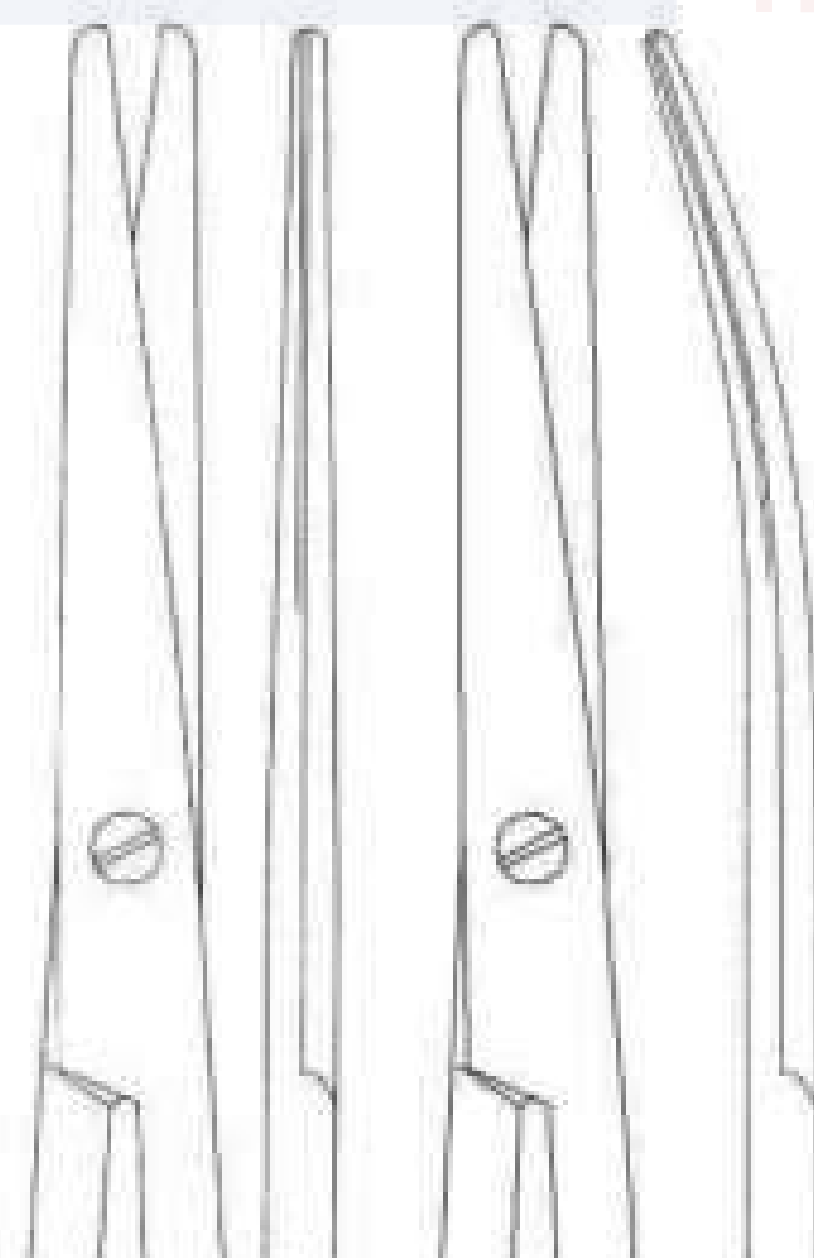
Mayo-Harrington
03-112-23 - 03-113-30



Str.	Cvd.
03-112-23 23cm/ 9"	03-113-23 23cm/ 9"
03-112-30 30cm/ 12"	03-113-30 30cm/ 12"



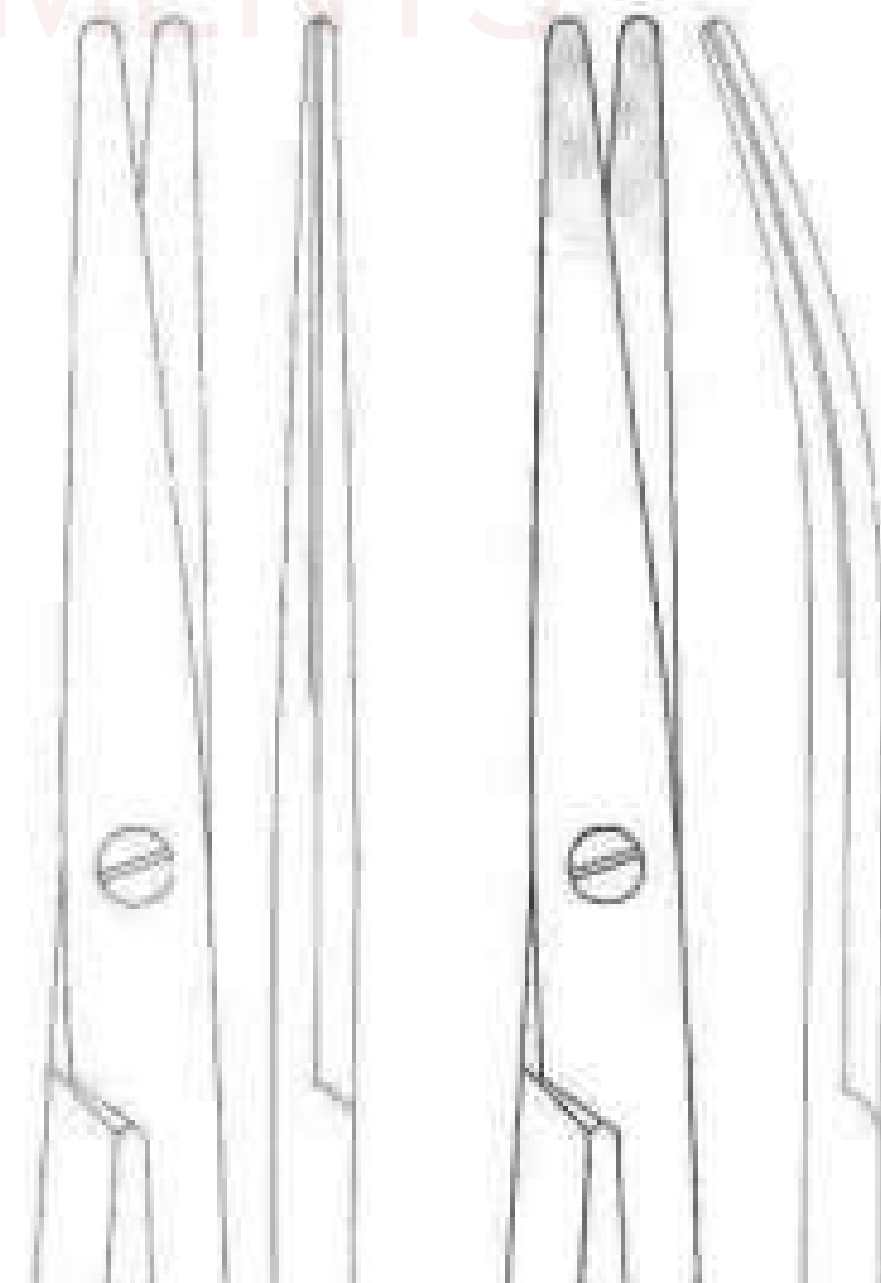
Mayo-Stille
03-114-15 - 03-115-17



Str.	Cvd.
03-114-15 15cm/ 6"	03-115-15 15cm/ 6"
03-114-17 17cm/ 6 3/4"	03-115-17 17cm/ 6 3/4"



Mayo-Stille
03-116-16 - 03-117-21



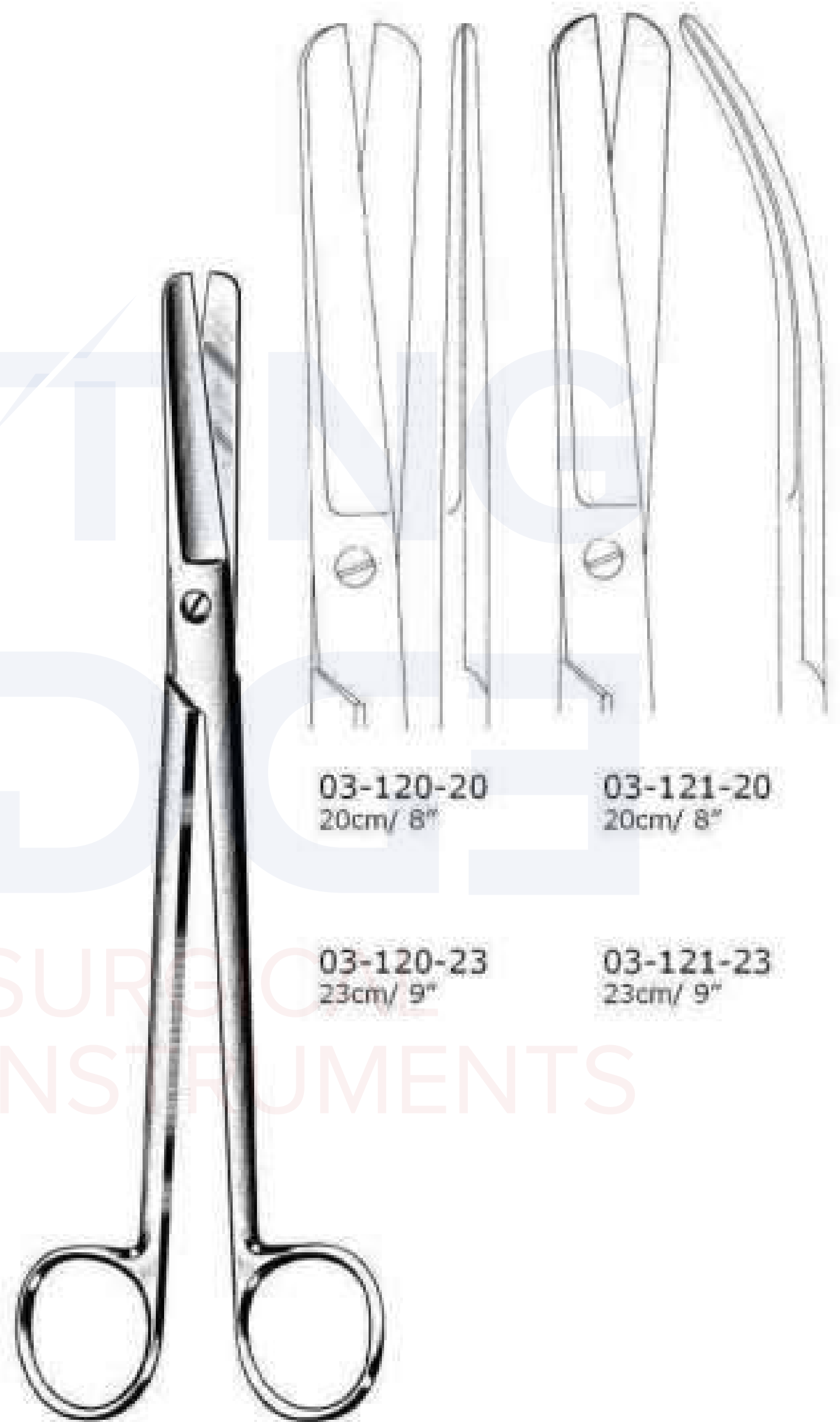
Str.	Cvd.
03-116-16 16cm/ 6 1/4"	03-117-16 16cm/ 6 1/4"
03-116-19 19cm/ 7 1/2"	03-117-19 19cm/ 7 1/2"
03-116-21 21cm/ 8 1/4"	03-117-21 21cm/ 8 1/4"

General Instruments - Allgemeines Instrumentarium
Gynäkologische Scheren
Gynecological Scissors

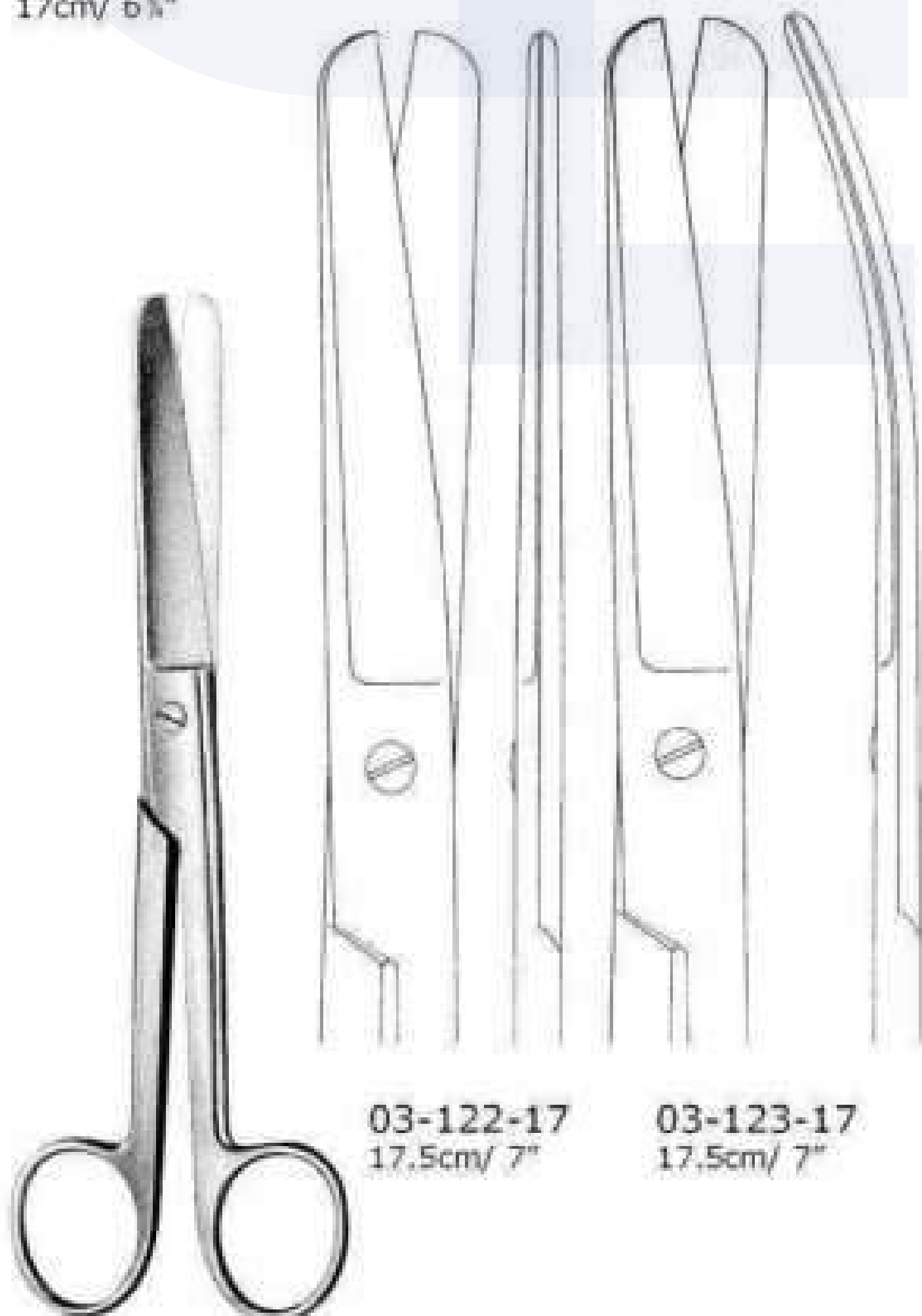
S u r g i c a l I n s t r u m e n t s



Mayo-Noble
03-118-17 - 03-119-17
17cm/ 6 1/2"



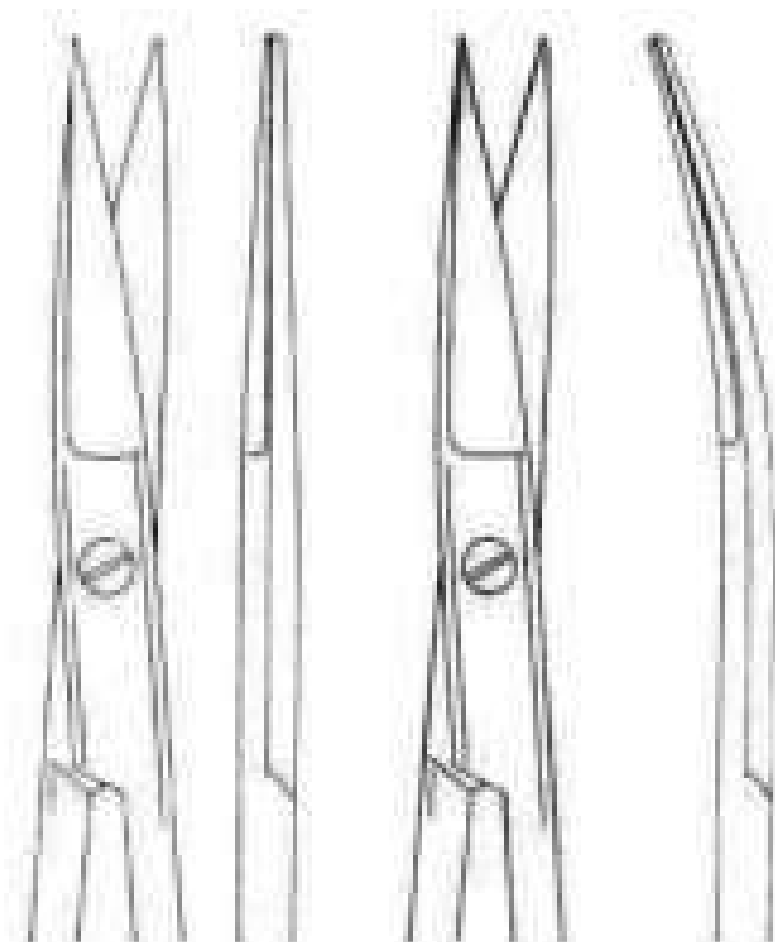
Sims
03-120-20 - 03-121-23



Doyen
03-122-17 - 03-123-17



Kelly
03-124-16 - 03-125-16
16cm/ 6 1/8"



03-124-16

03-125-16

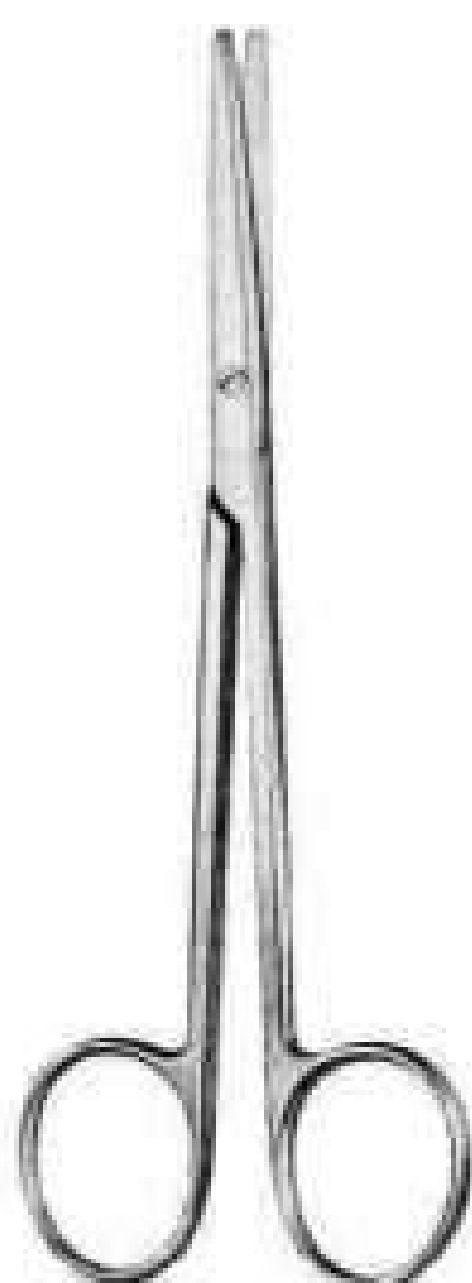


Metzenbaum
03-126-11 - 03-127-11
11.5cm/ 4 1/2"

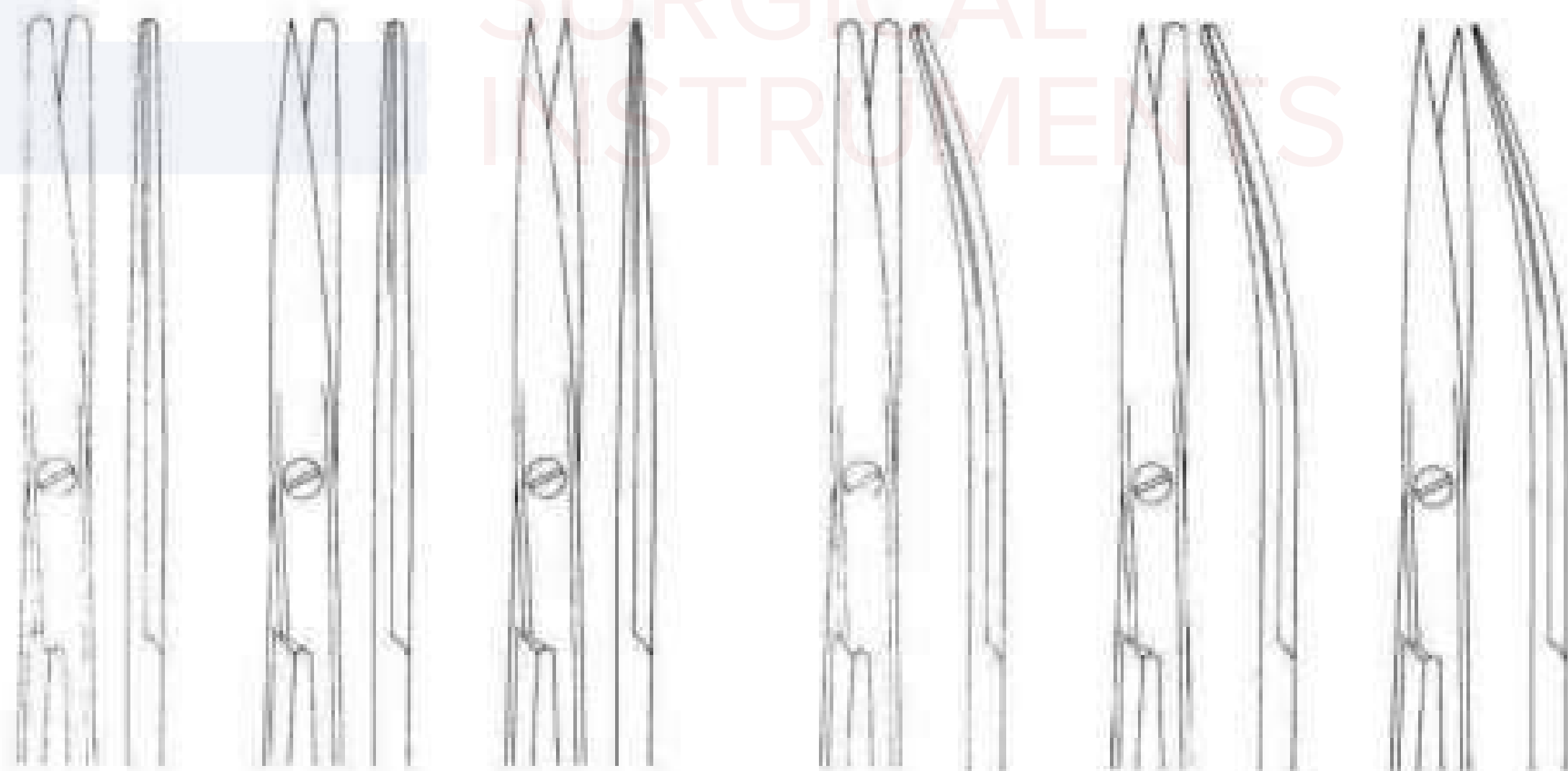


03-126-11

03-127-11



Metzenbaum
03-128-14 - 03-133-14
14cm/ 5 1/2"



03-128-14

03-129-14

03-130-14

03-131-14

03-132-14

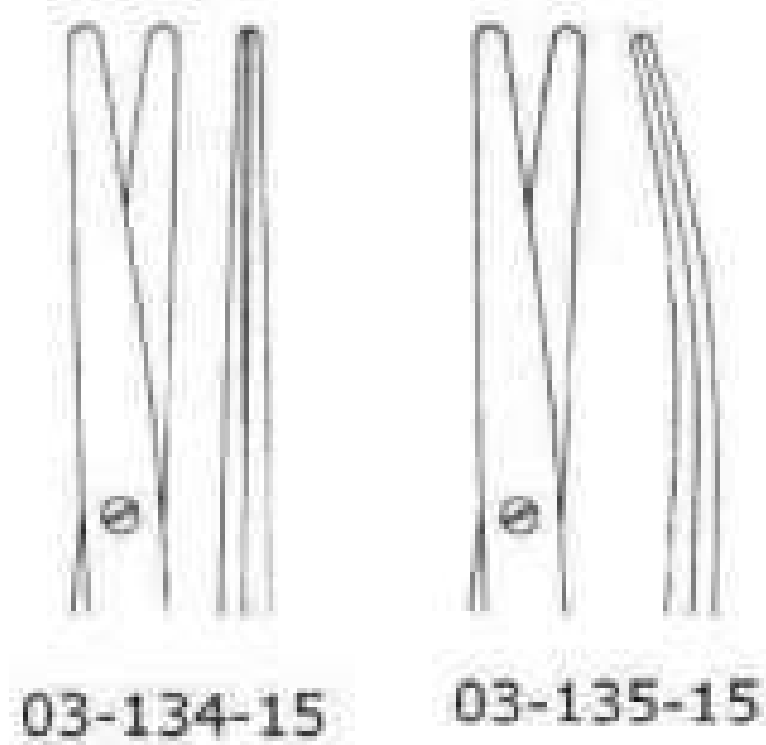
03-133-14

General Instruments - Allgemeines Instrumentarium
Präparierscheren
Dissecting Scissors

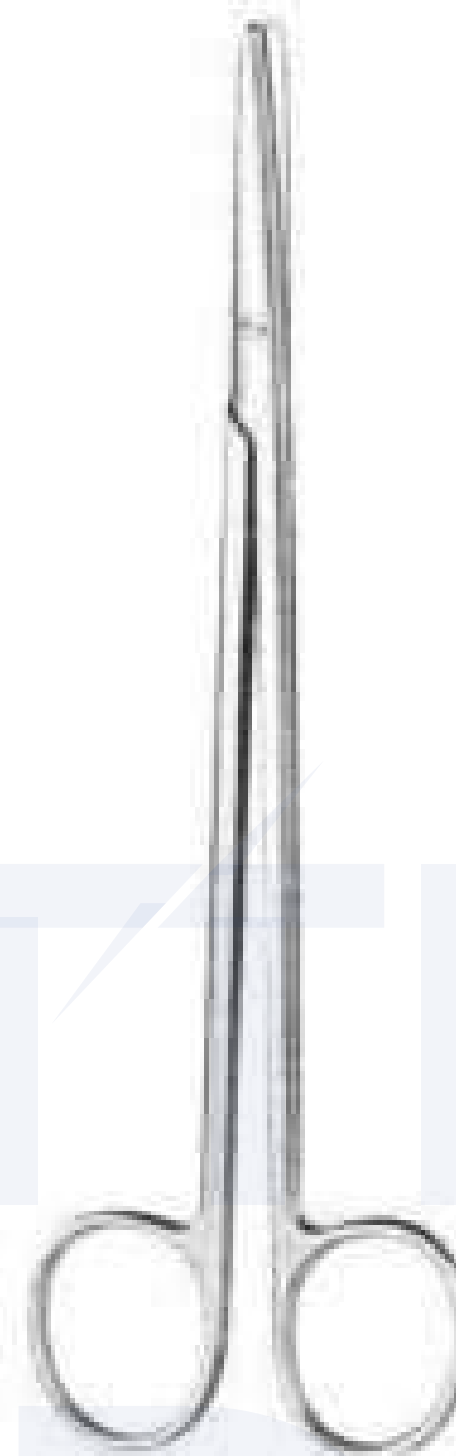
S u r g i c a l I n s t r u m e n t s



Metzenbaum
03-134-15 - 03-135-15
15cm/ 6"



03-134-15 03-135-15



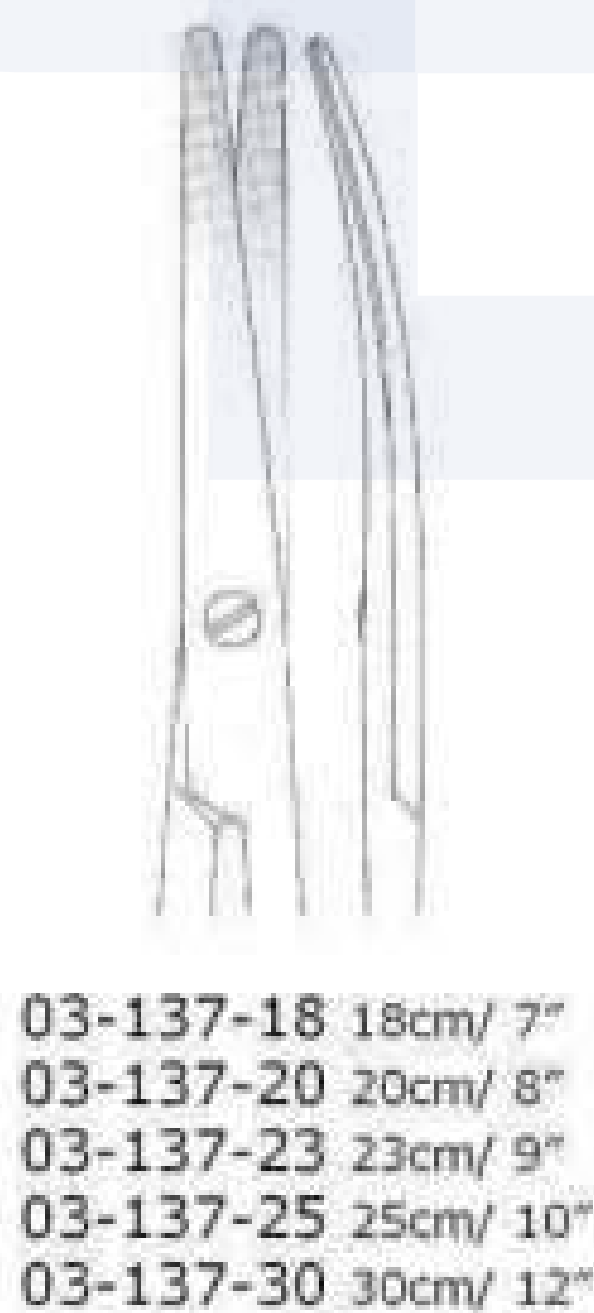
Metzenbaum-Nelson
03-136-18 - 03-136-30



03-136-18 18cm/ 7"
03-136-20 20cm/ 8"
03-136-23 23cm/ 9"
03-136-25 25cm/ 10"
03-136-30 30cm/ 12"



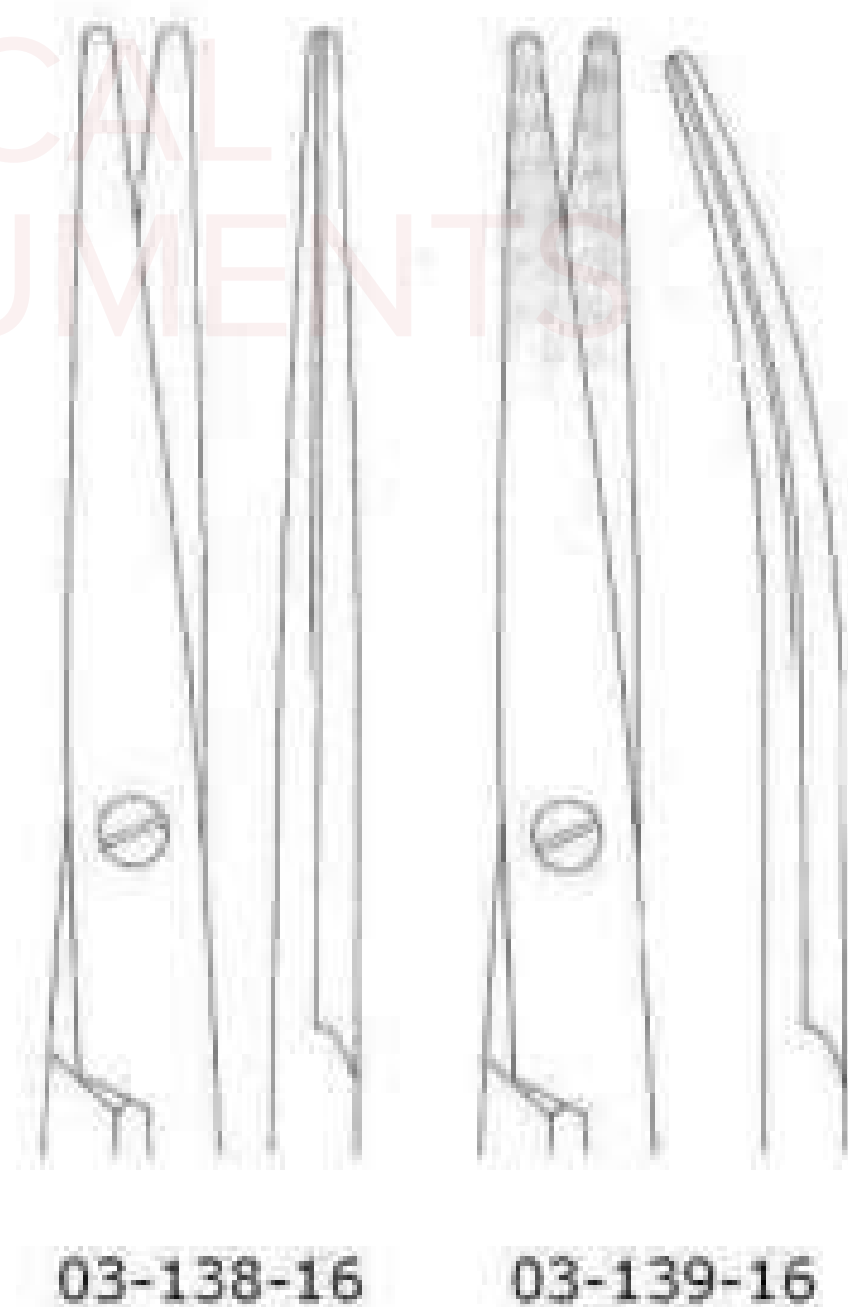
Metzenbaum-Nelson
03-137-18 - 03-137-30



03-137-18 18cm/ 7"
03-137-20 20cm/ 8"
03-137-23 23cm/ 9"
03-137-25 25cm/ 10"
03-137-30 30cm/ 12"



Lexer
03-138-16 - 03-139-16
16cm/ 6 1/4"



03-138-16 03-139-16



Fomon
03-140-13
13.5cm/ 5 1/4"



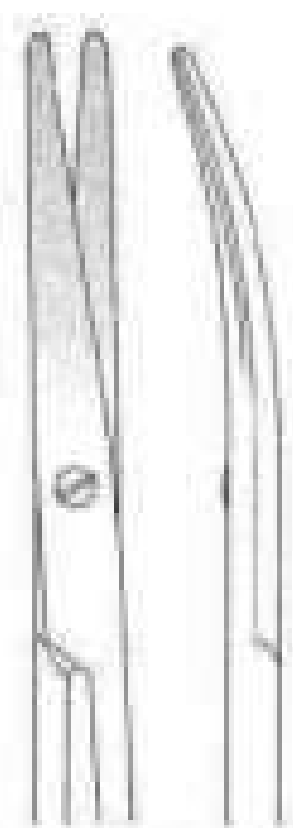
Thorek
03-141-19
19cm/ 7 1/2"



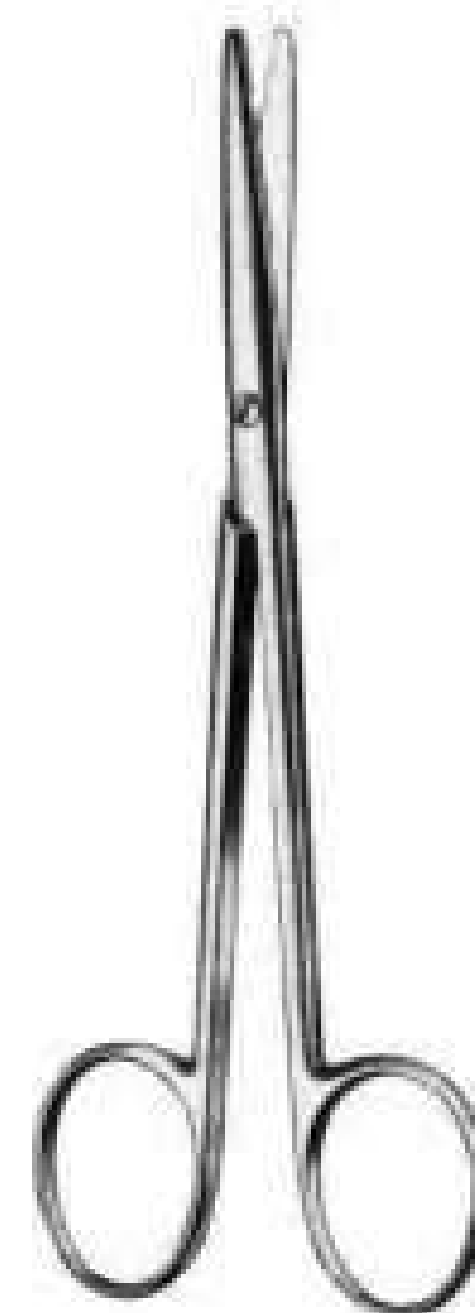
Lexer-Baby
03-142-10 - 03-143-10
10cm/ 4"



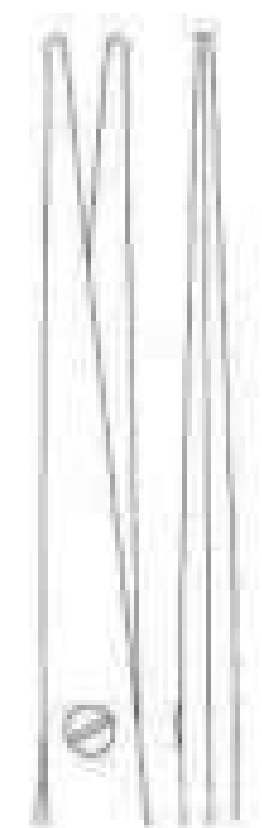
03-142-10

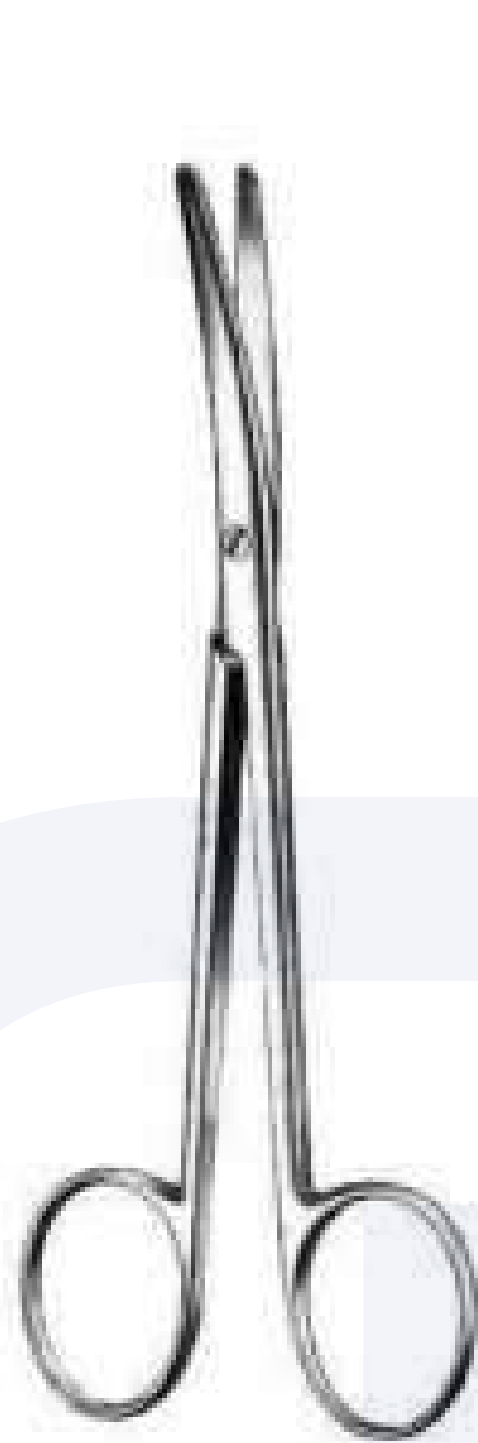


03-143-10

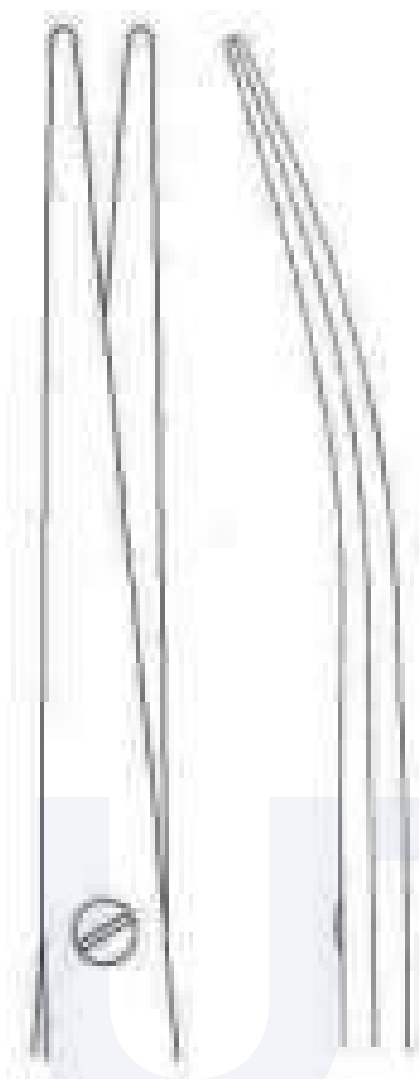


Lexer-Fino
03-143-16
16cm/ 6 1/4"

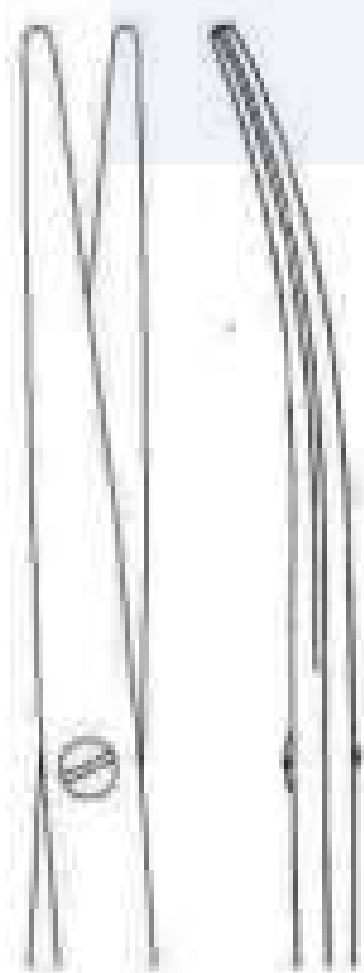
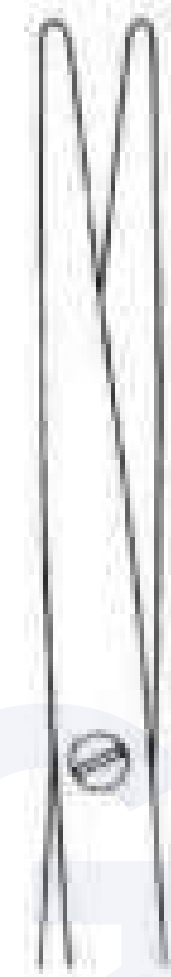




Lexer-Fino
03-144-16
16cm/ 6 1/4"



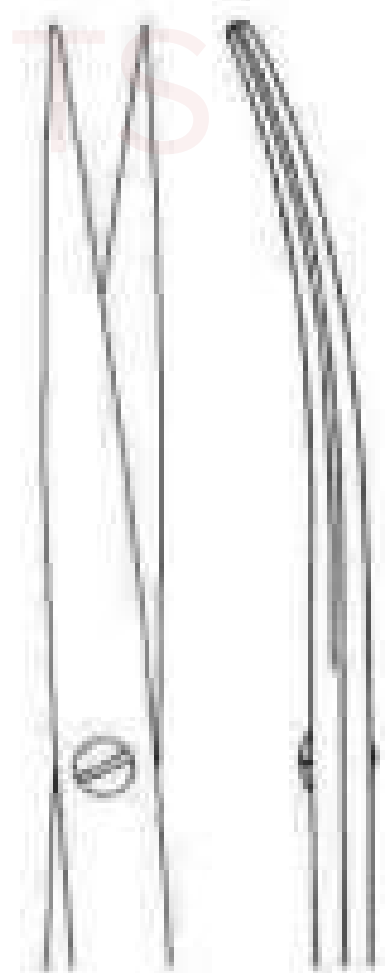
Metzenbaum-Fino
03-145-14
14cm/ 5 1/2"



Metzenbaum-Fino
03-146-14
14cm/ 5 1/2"



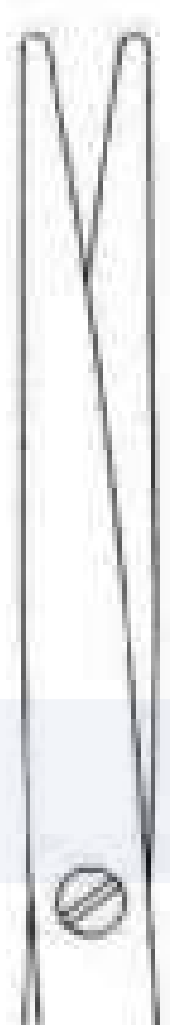
Metzenbaum-Fino
03-147-14
14cm/ 5 1/2"



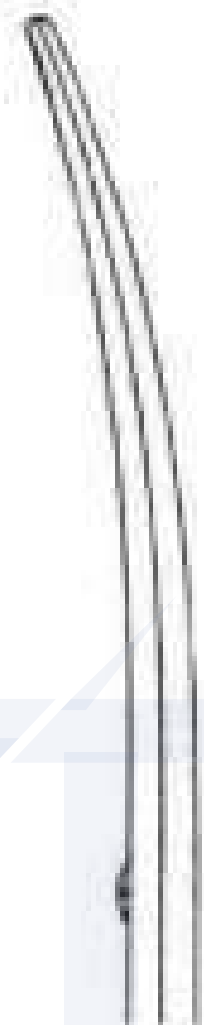
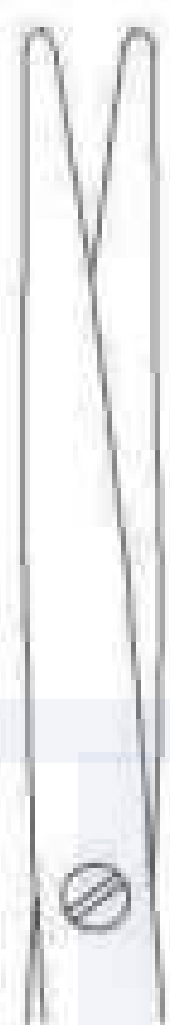
Metzenbaum-Fino
03-148-14
14cm/ 5 1/2"



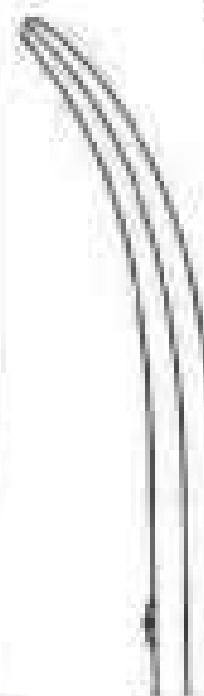
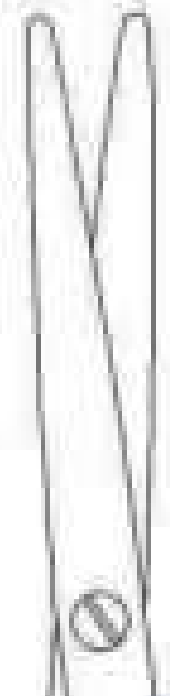
Metzenbaum-Fino
03-149-18 18cm/ 7"
03-149-20 20cm/ 8"
03-149-23 23cm/ 9"



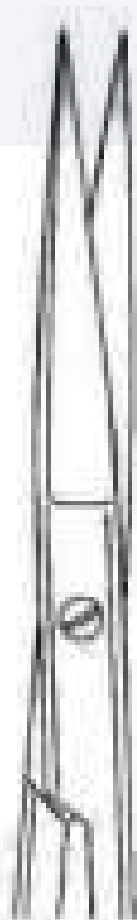
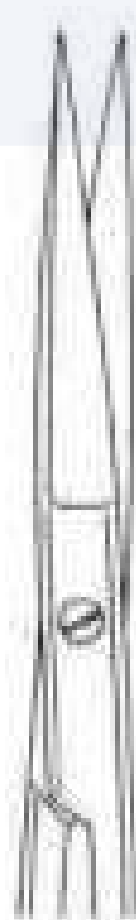
Metzenbaum-Fino
03-150-18 18cm/ 7"
03-150-20 20cm/ 8"
03-150-23 23cm/ 9"



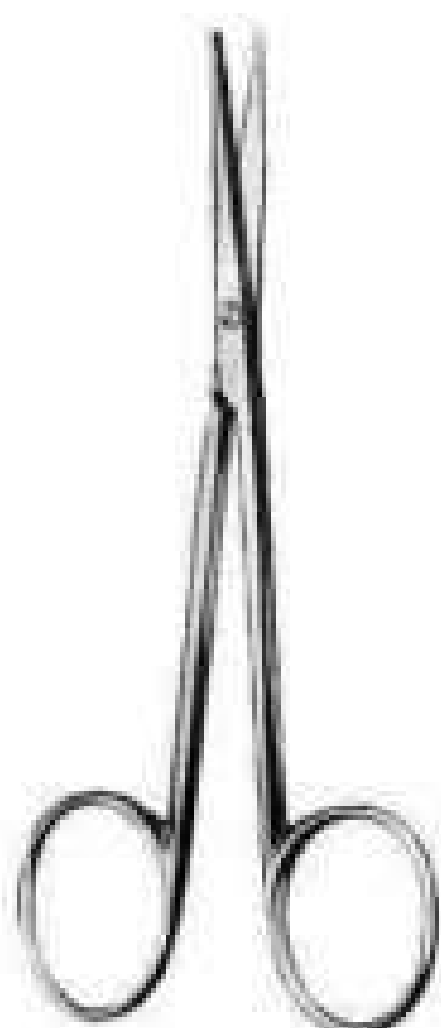
Metzenbaum-Fino
03-151-18 18cm/ 7"
03-151-20 20cm/ 8"
03-151-23 23cm/ 9"



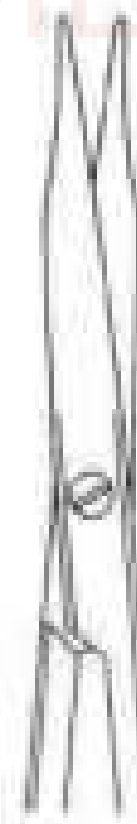
Sanvenero
03-152-14 - 03-153-14
14cm/ 5 1/2"



03-152-14 03-153-14



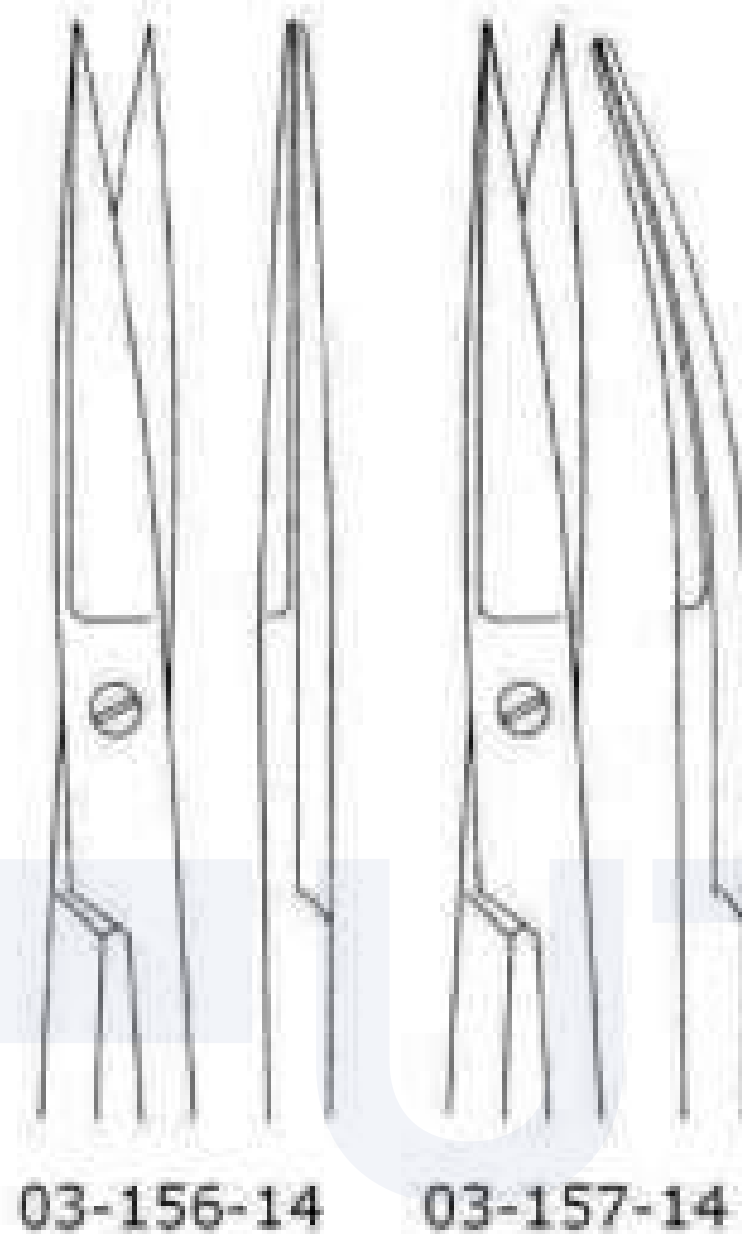
Fine Operating
03-154-11 - 03-155-11
11cm/ 4 1/2"



03-154-11 03-155-11



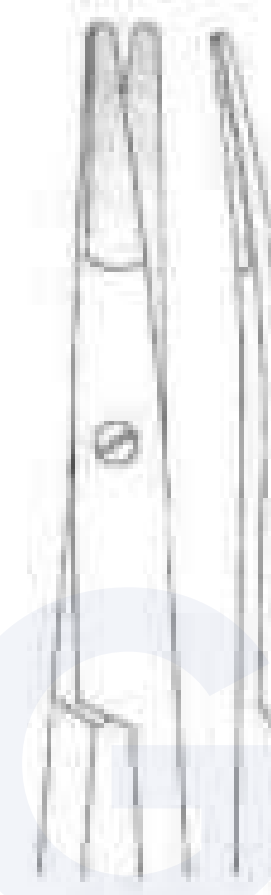
Joseph
03-156-14 - 03-157-14
14cm/ 5½"



03-156-14 03-157-14



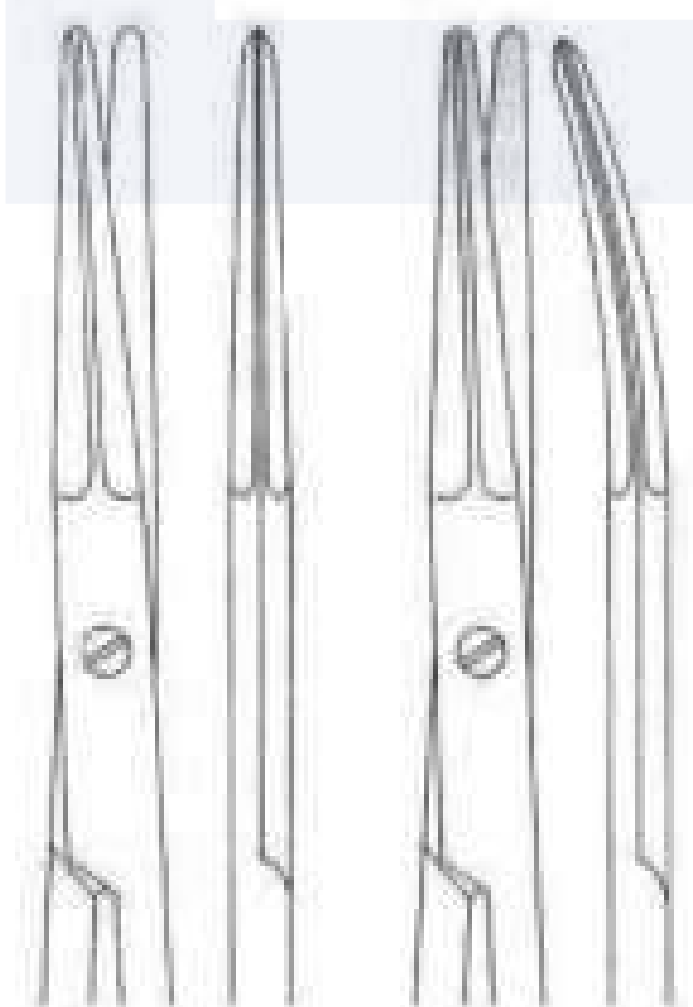
Kilner
03-158-12 - 03-158-15



03-158-12
12cm/ 4¾"
03-158-15
15cm/ 6"



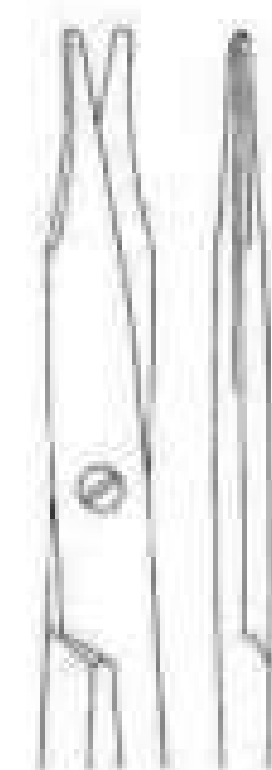
Dissecting
03-159-14 - 03-160-14
14cm/ 5½"
Outside Cutting Edge



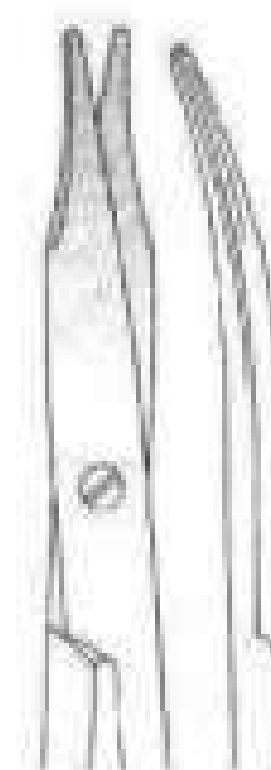
03-159-14 03-160-14



Reynolds
03-161-15 - 03-162-15
15cm/ 6"



03-161-15
15cm/ 6"



03-162-15
15cm/ 6"



Dietrich
03-164-25 - 03-165-00



Satinsky
03-163-25
25cm/ 10"



03-164-25
18cm/ 7"



03-164-45
18cm/ 7"



03-164-60
18cm/ 7"



03-164-90
17cm/ 6 1/2"

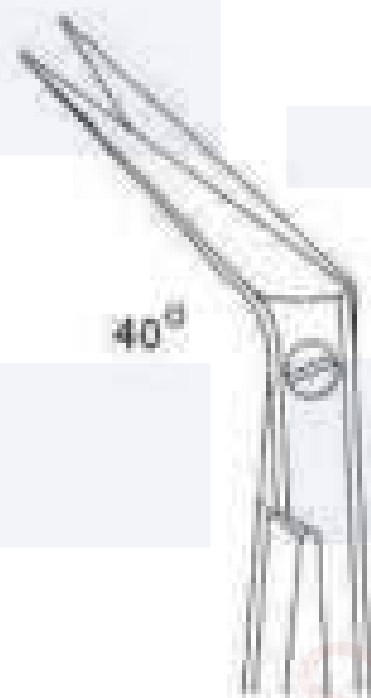


03-165-00
17cm/ 6 1/2"



60°

03-166-19



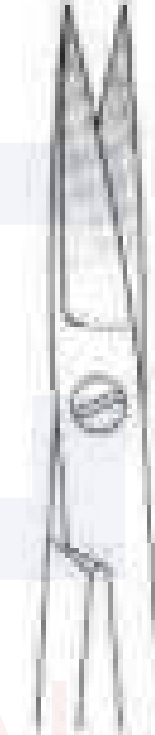
40°

03-167-19



25°

03-168-19



03-169-19

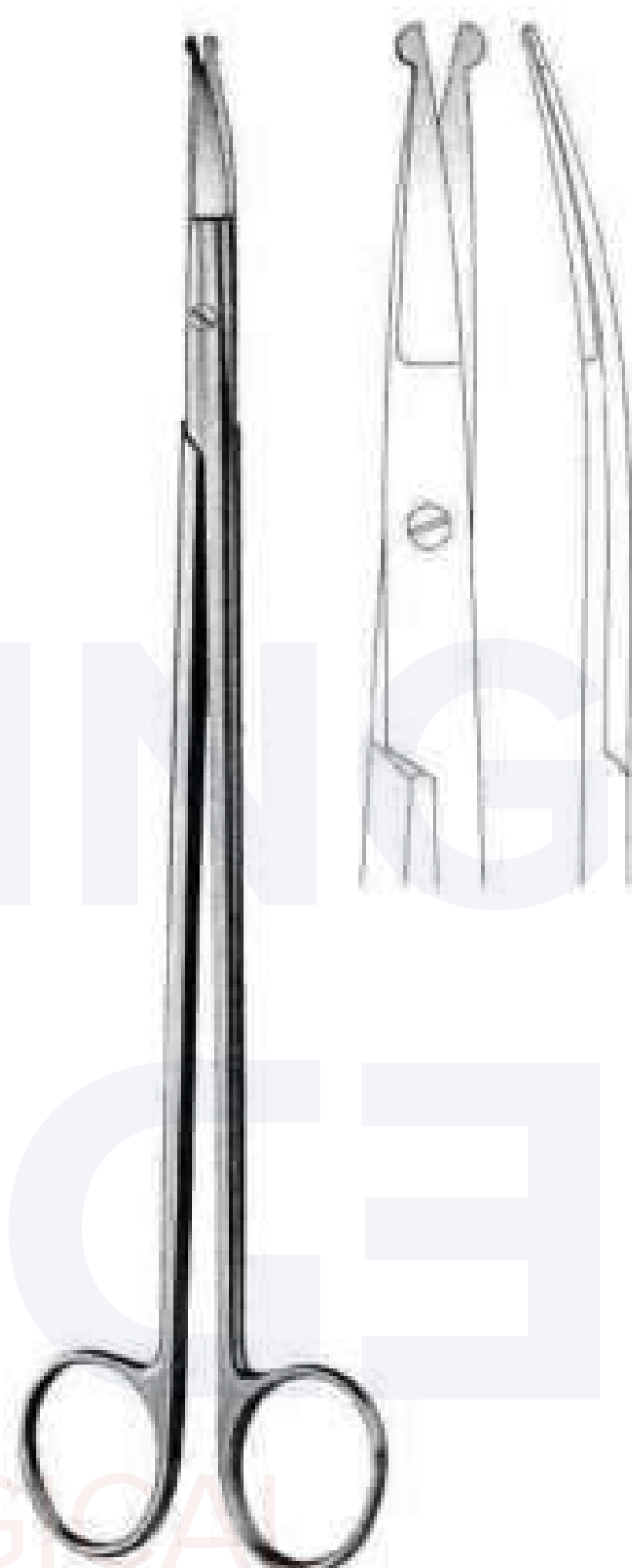
Potts-Smith
03-166-19 - 03-169-19
19cm/ 7 1/2"



Toennis-Adson
03-170-18
18cm/ 7"



Schmieden-Taylor
03-171-17
17cm/ 6 1/2"



Strully
03-172-22
22cm/ 8 1/2"



Olivecrona
03-173-23
23cm/ 9"

General Instruments - Allgemeines Instrumentarium
Tonsillen- und Nasenschere
Tonsil and Nasal Scissors

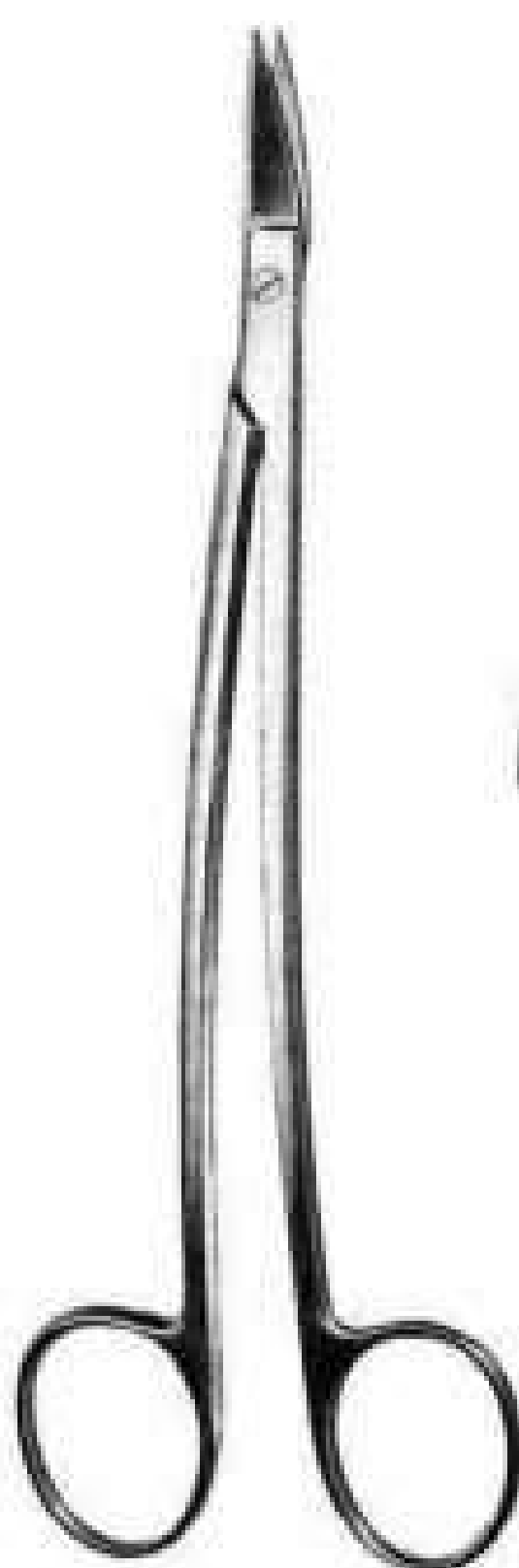
S u r g i c a l I n s t r u m e n t s



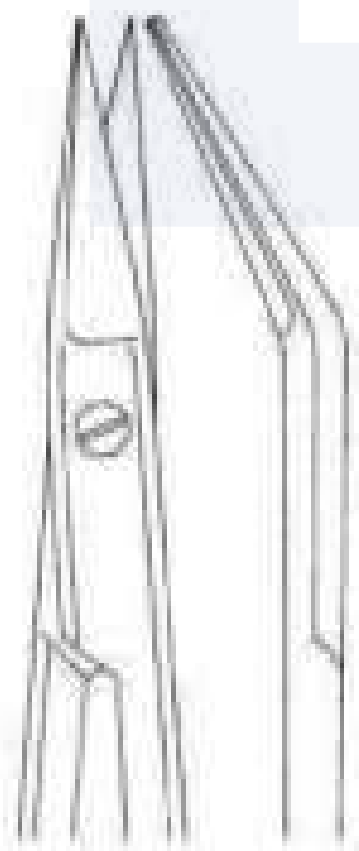
Fomon
03-174-15
15cm/ 6"



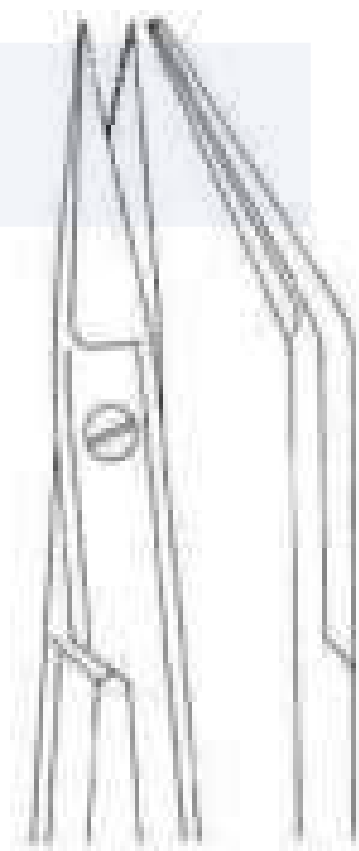
Cottle
03-175-16
16cm/ 6 1/4"



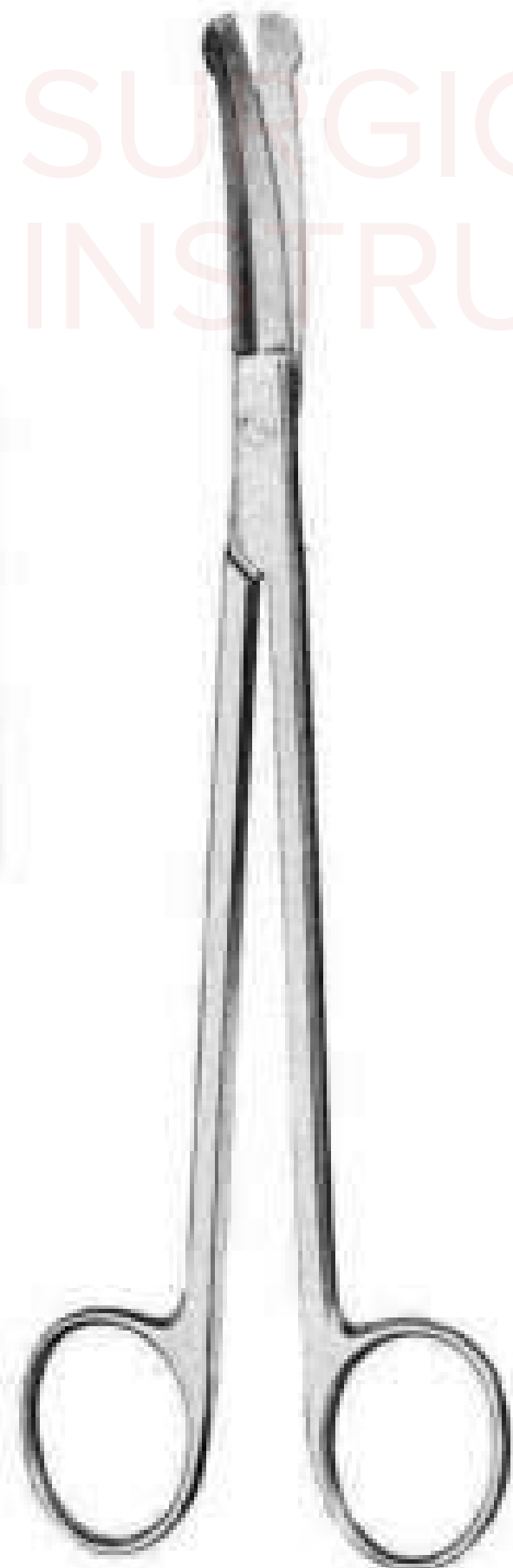
Dean
03-176-17 - 03-177-17
17cm/ 6 3/4"



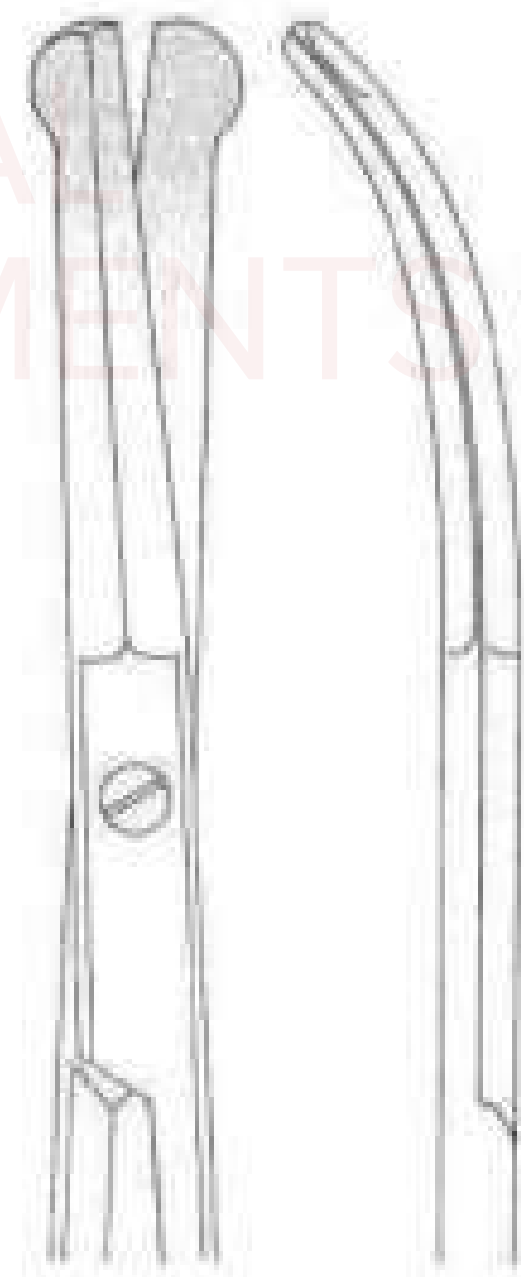
03-176-17



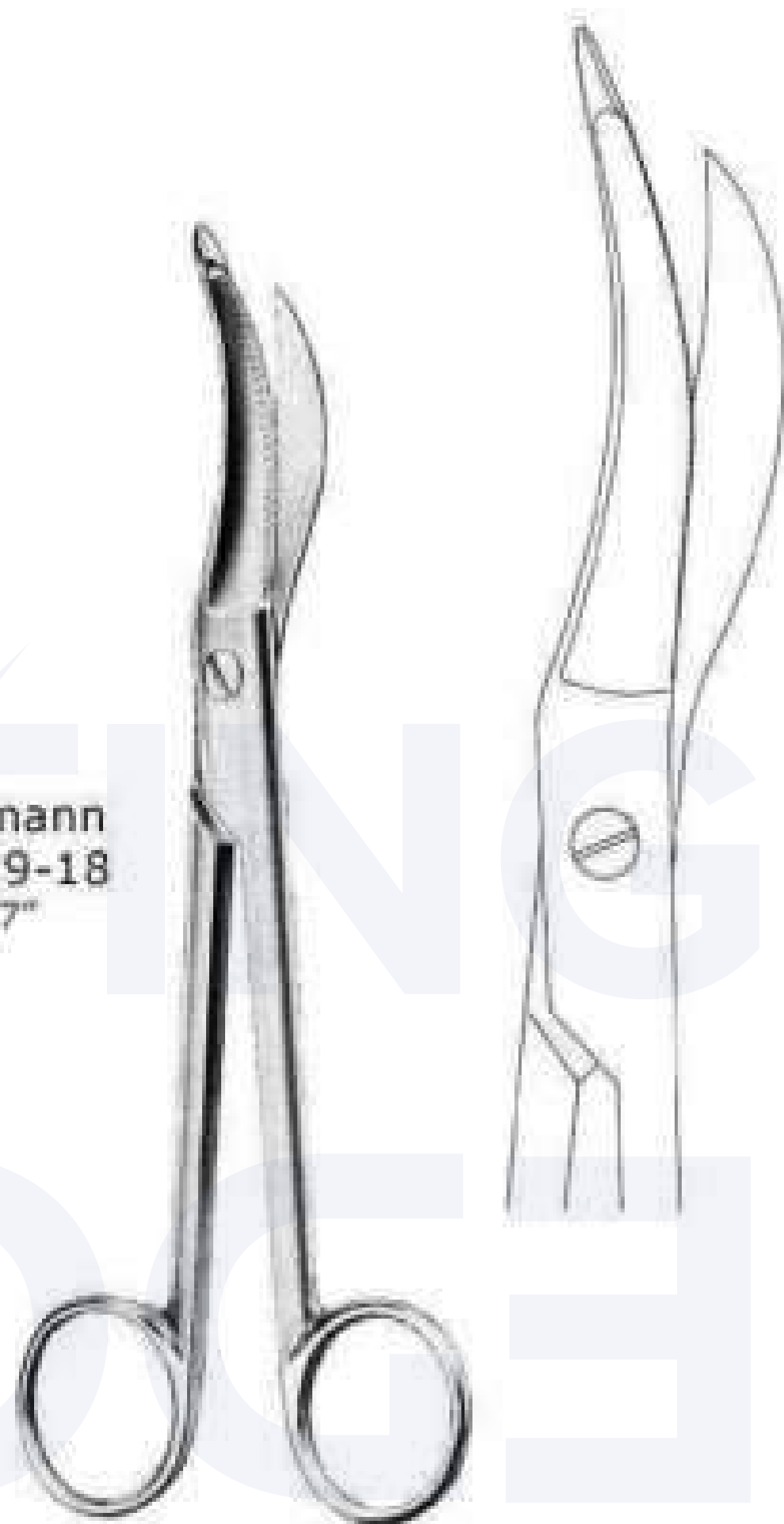
03-177-17
serrated



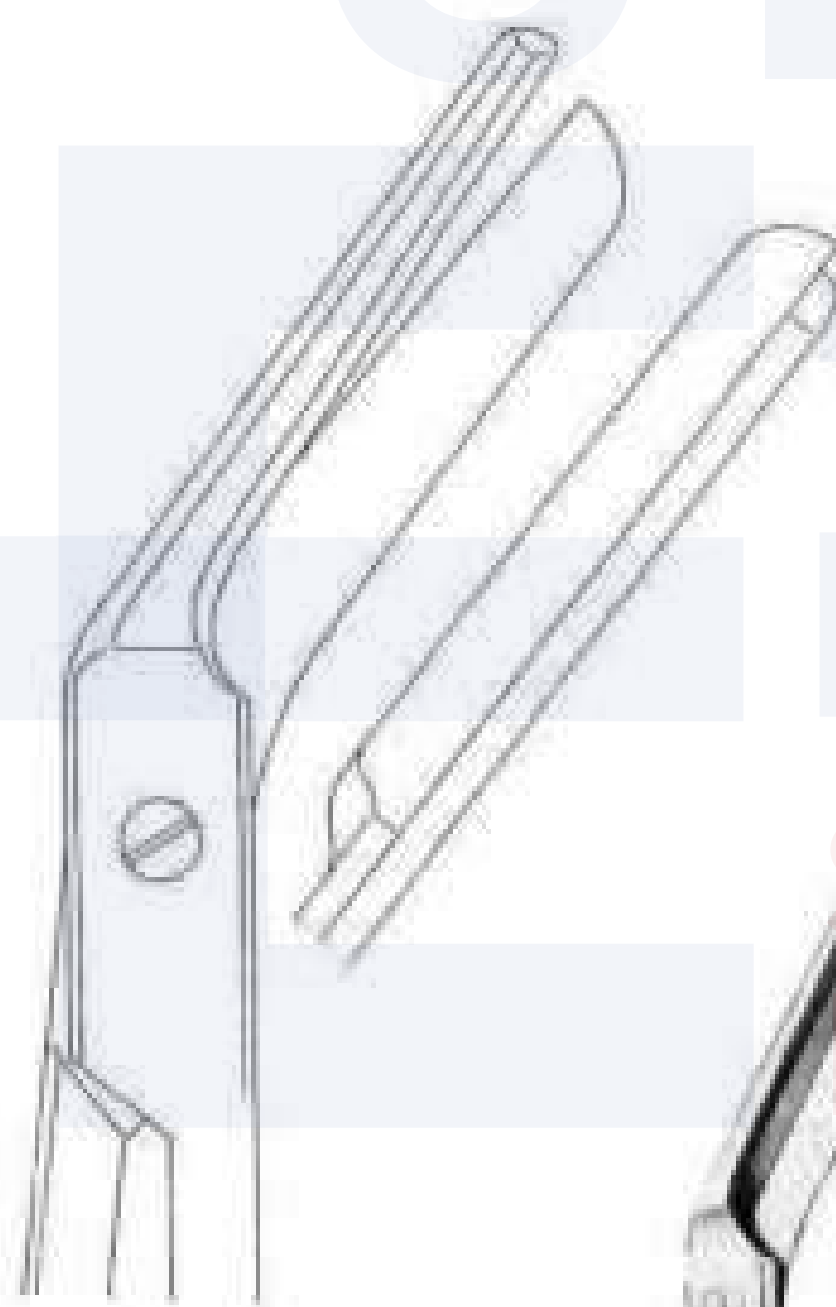
Good
03-178-19
19cm/ 7 1/2"



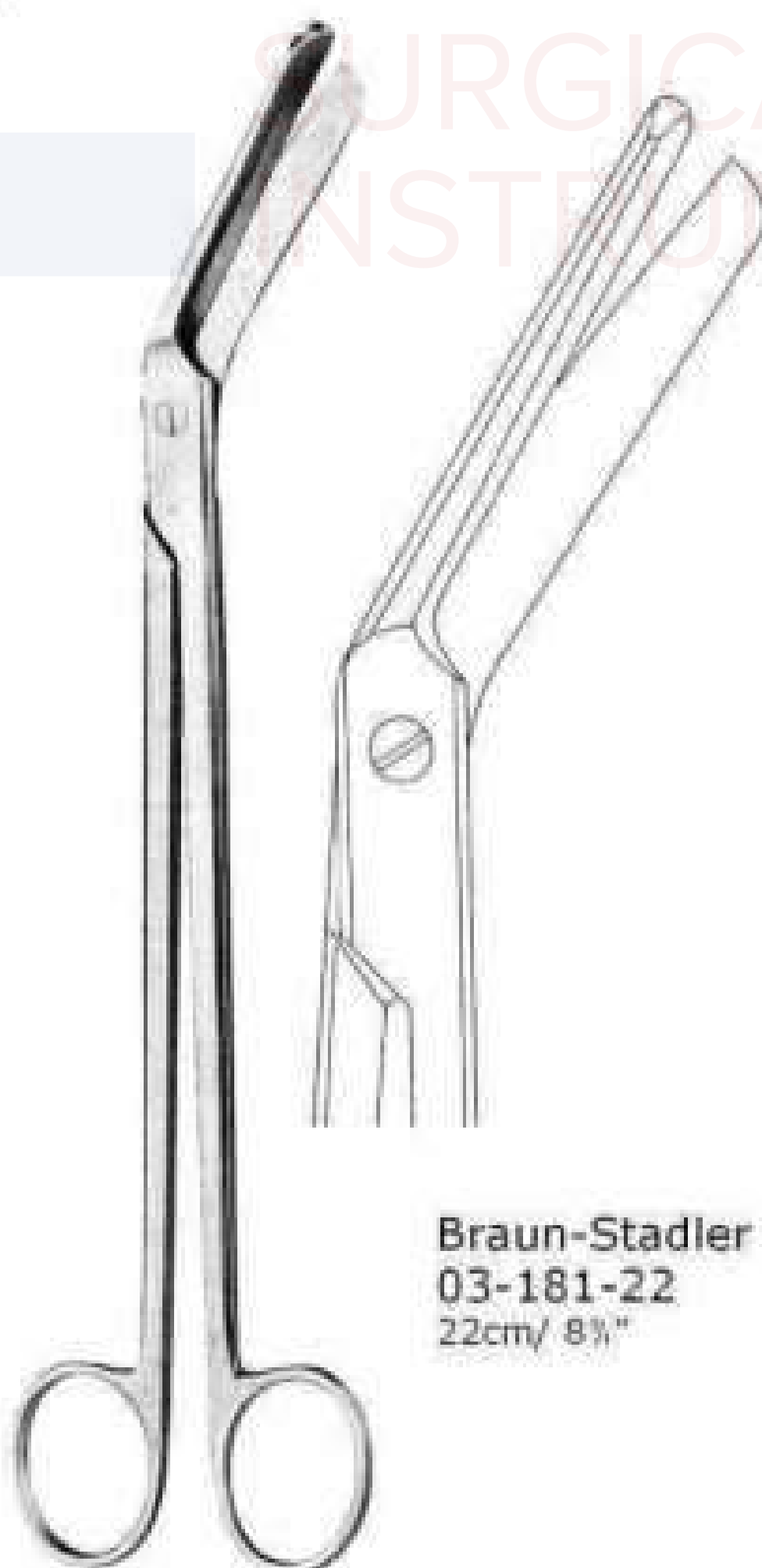
Waldmann
03-179-18
18cm/ 7"



Braun-Stadler
03-180-14
14cm/ 5 1/2"

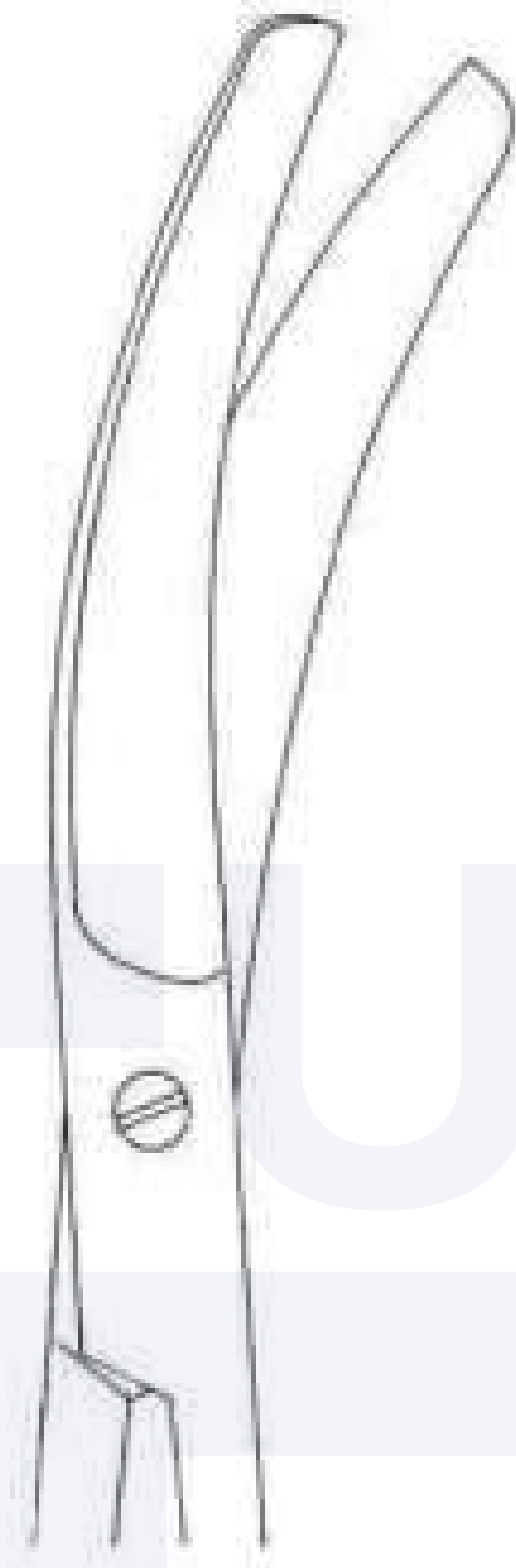


Braun-Stadler
03-181-22
22cm/ 8 1/2"

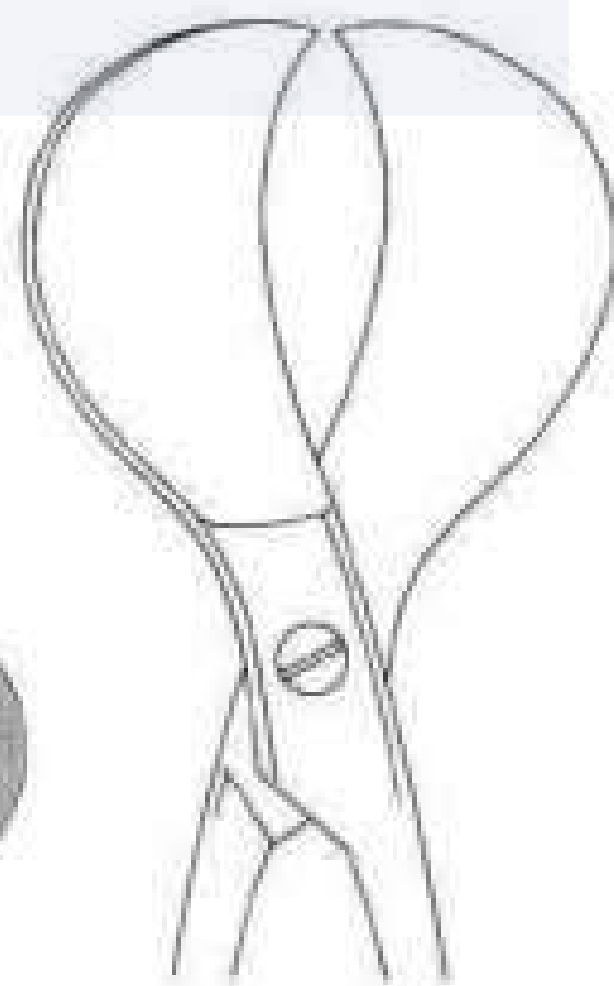




Busch
03-182-16
16cm/ 6 1/8"



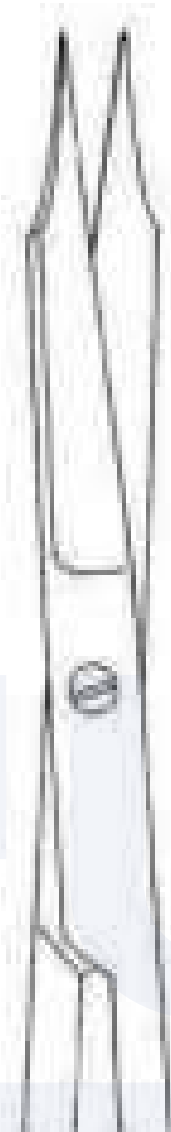
Schuhmacher
03-183-15
15cm/ 6"



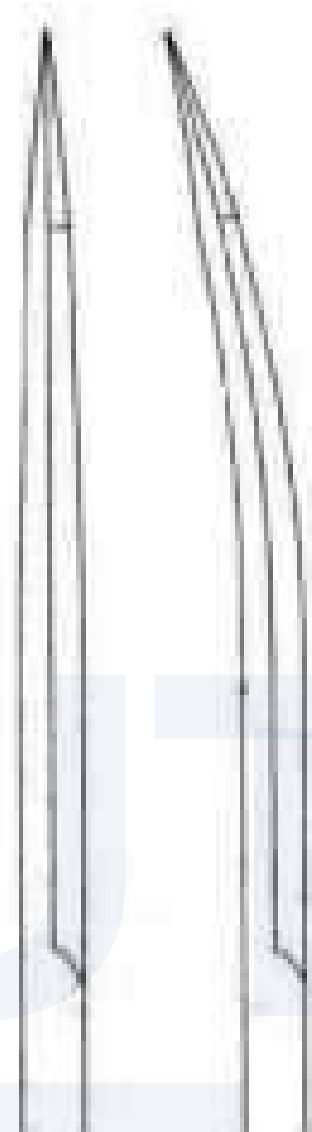
Mod. USA
03-184-10
10.5cm/ 4 1/8"



Goldmann-Fox
03-185-13 - 03-186-13



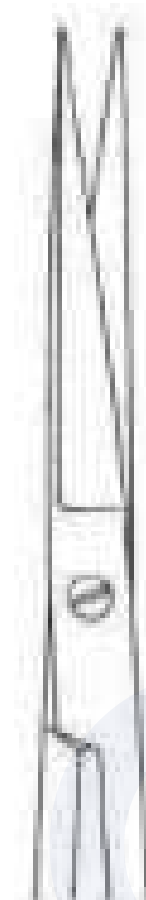
03-185-13
13cm/ 5"



03-186-13
13cm/ 5"



Wagner
03-187-12 - 03-188-12



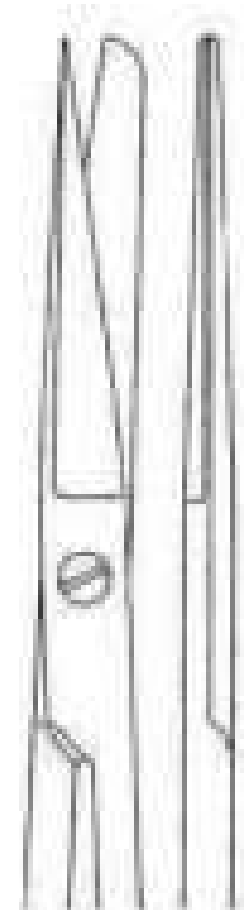
03-187-12
12cm/ 4 1/2"



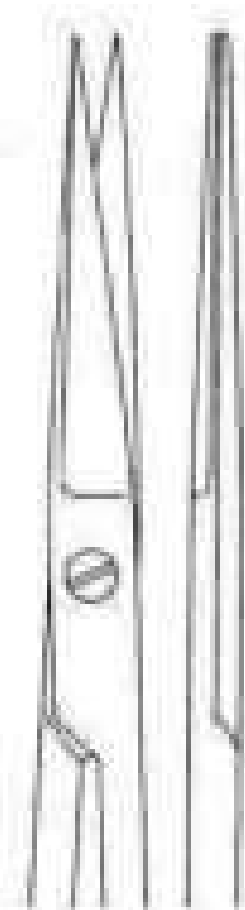
03-188-12
12cm/ 4 1/2"



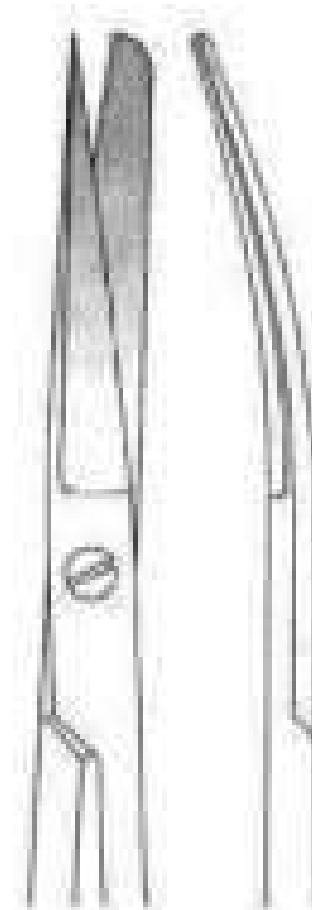
Operating
03-189-12 - 03-192-12



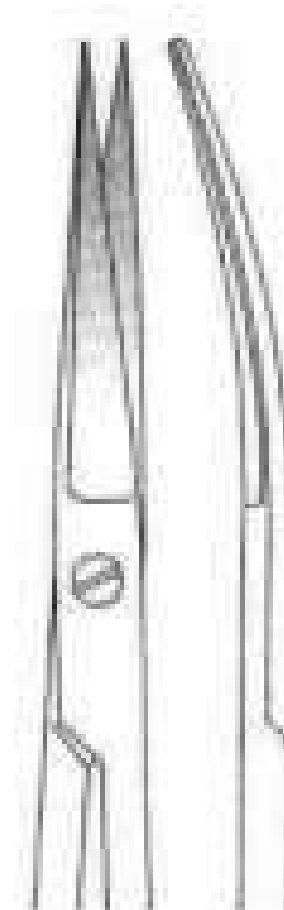
03-189-12
12cm/ 4 1/2"



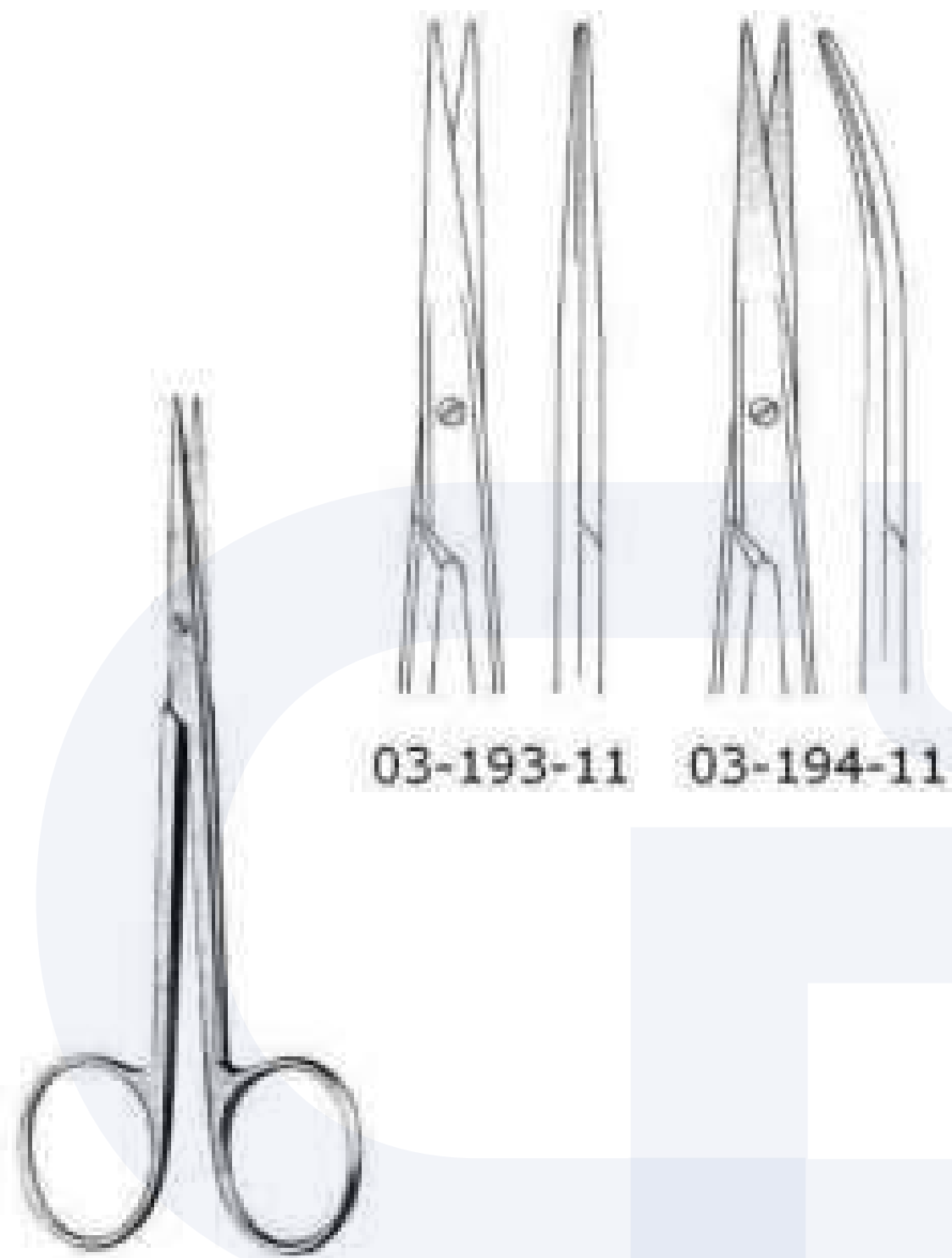
03-190-12
12cm/ 4 1/2"



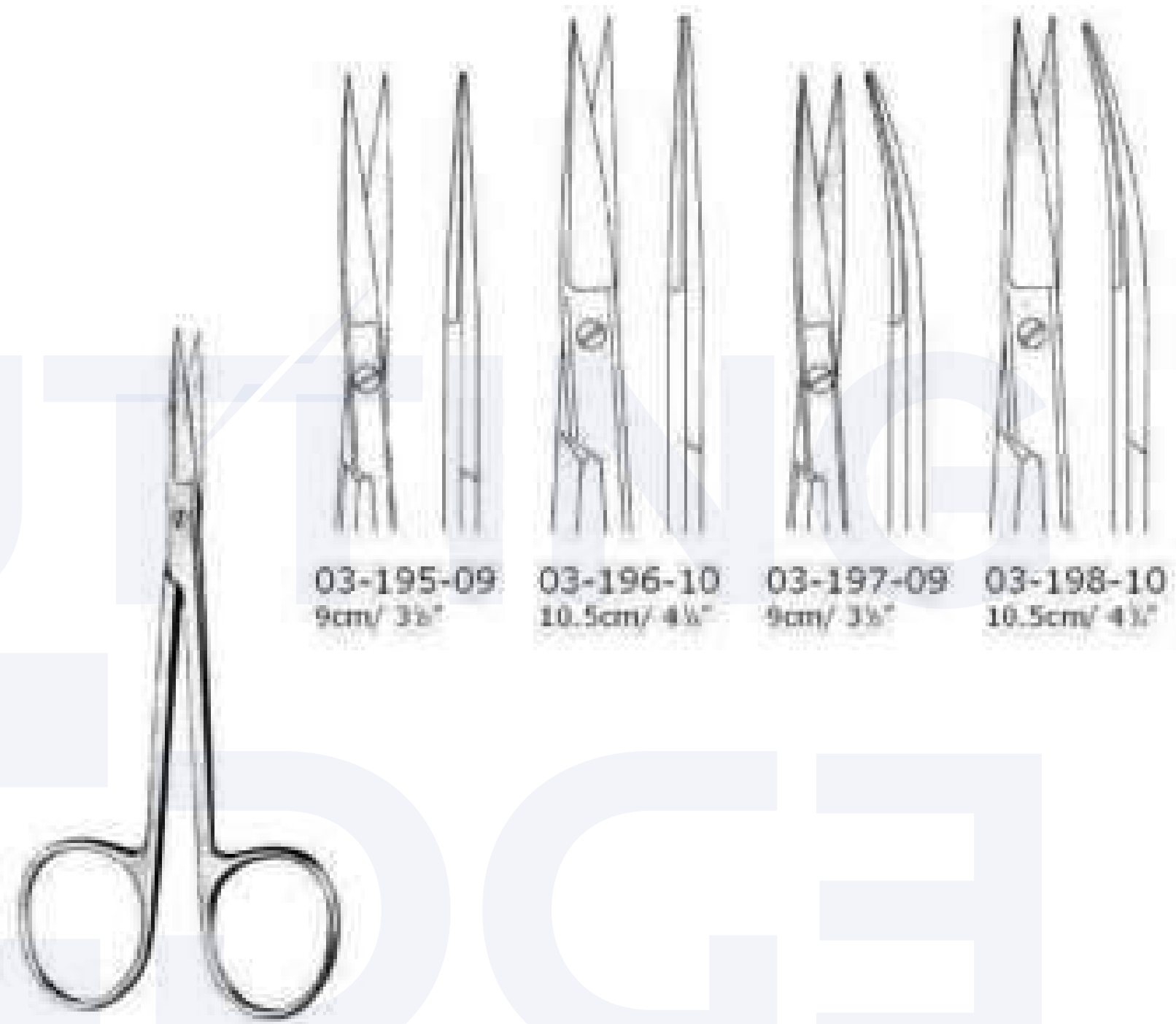
03-191-12
12cm/ 4 1/2"



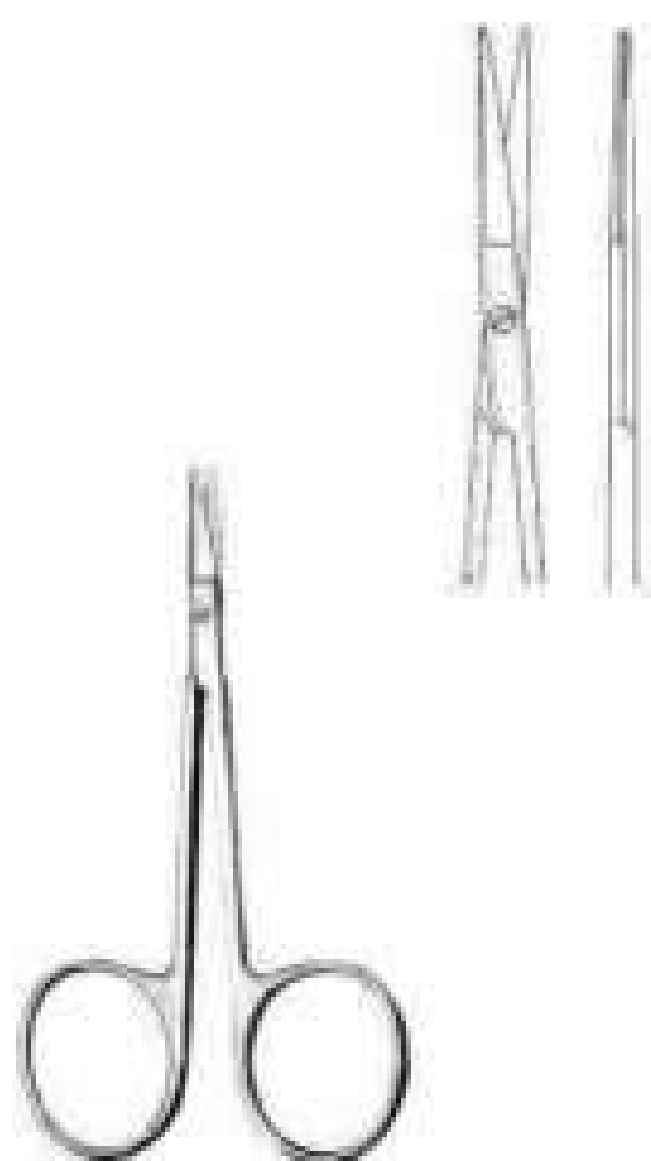
03-192-12
12cm/ 4 1/2"



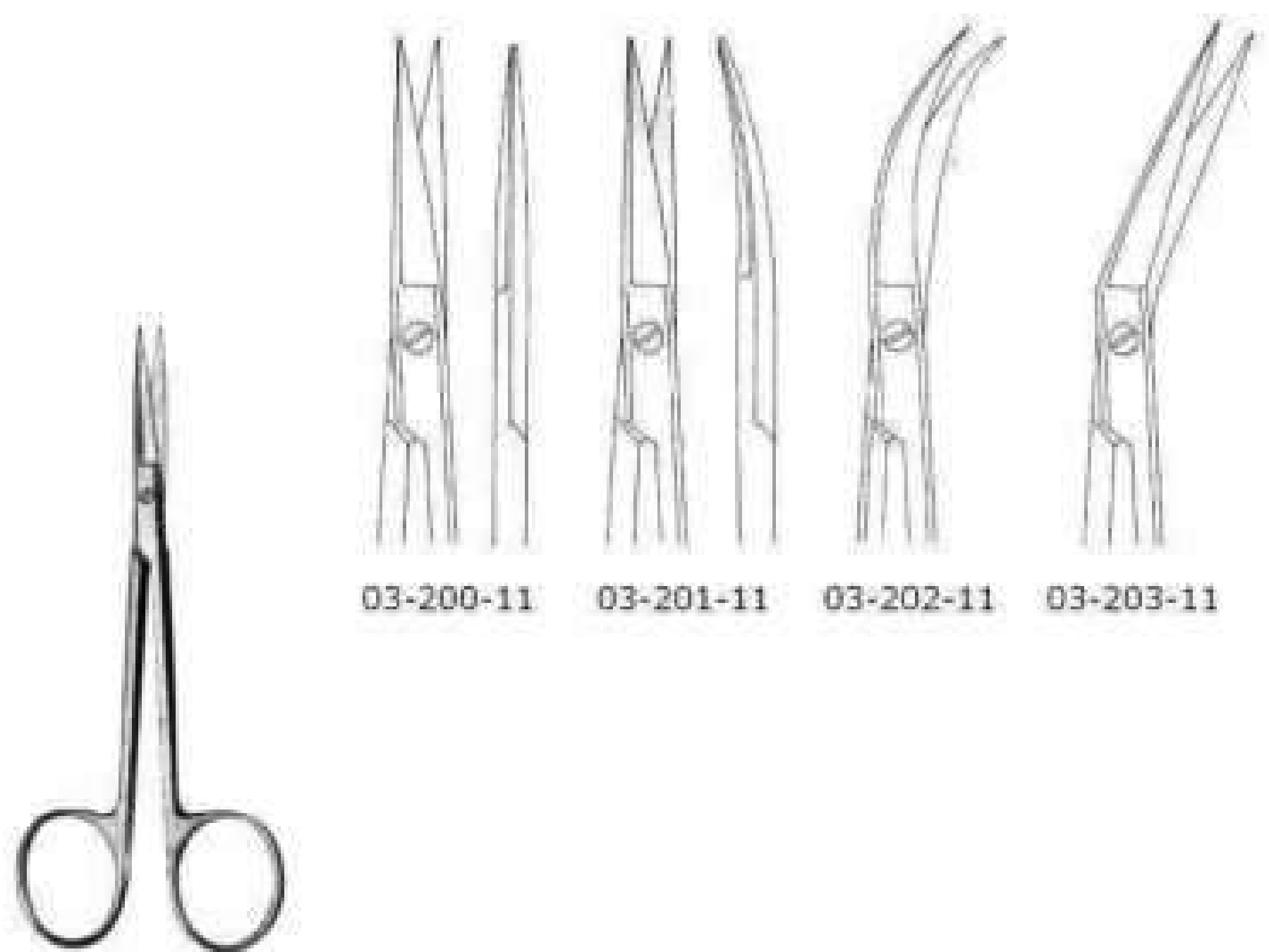
Operating
03-193-11 - 03-194-11
11.5cm/ 4 1/2"



Iris
03-195-09 - 03-198-10



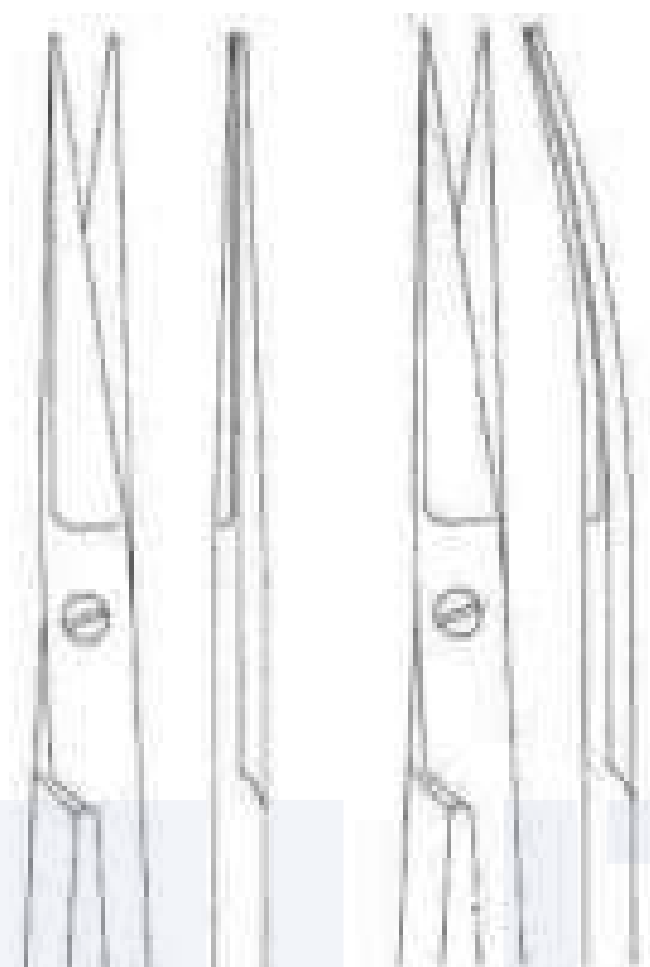
Bonn
03-199-09
9cm/ 3 1/2"



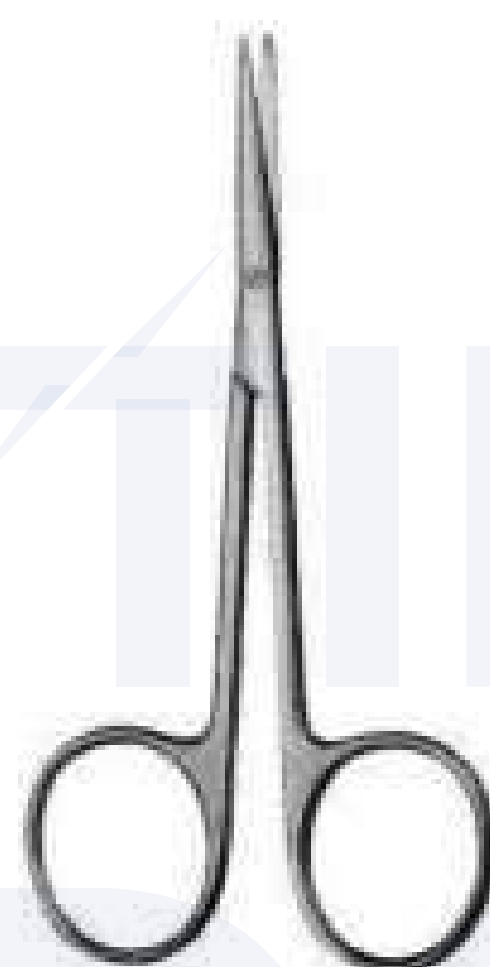
Iris
03-200-11 - 03-203-11
11.5cm/ 4 1/2"



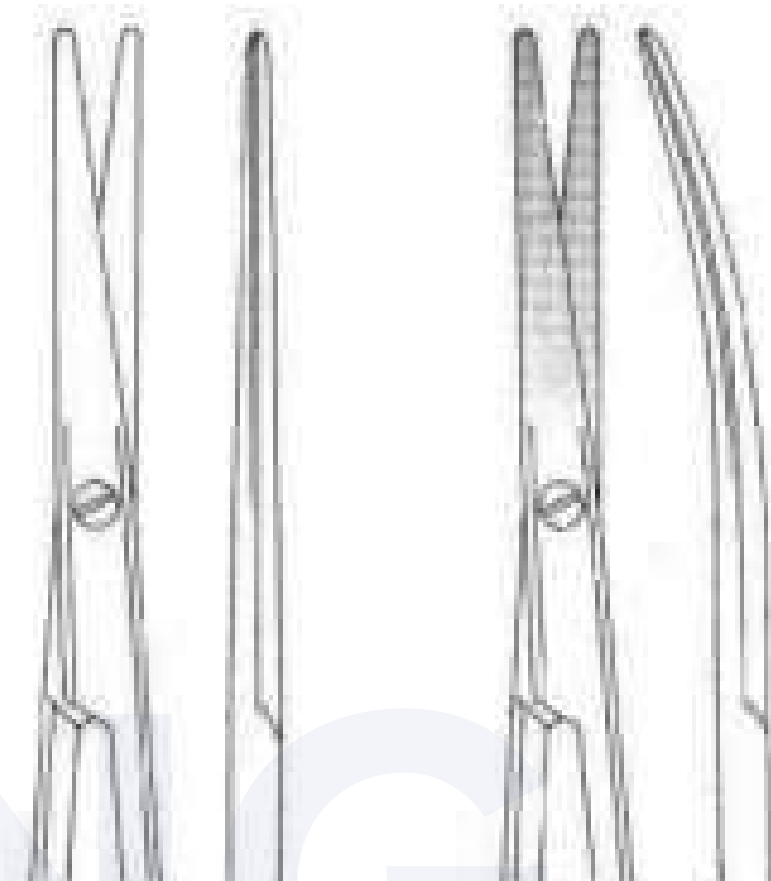
Iris
03-204-12 - 03-205-12
12cm/ 4 7/8"



03-204-12 03-205-12



Strabismus
03-206-11 - 03-207-11
11.5cm/ 4 1/2"

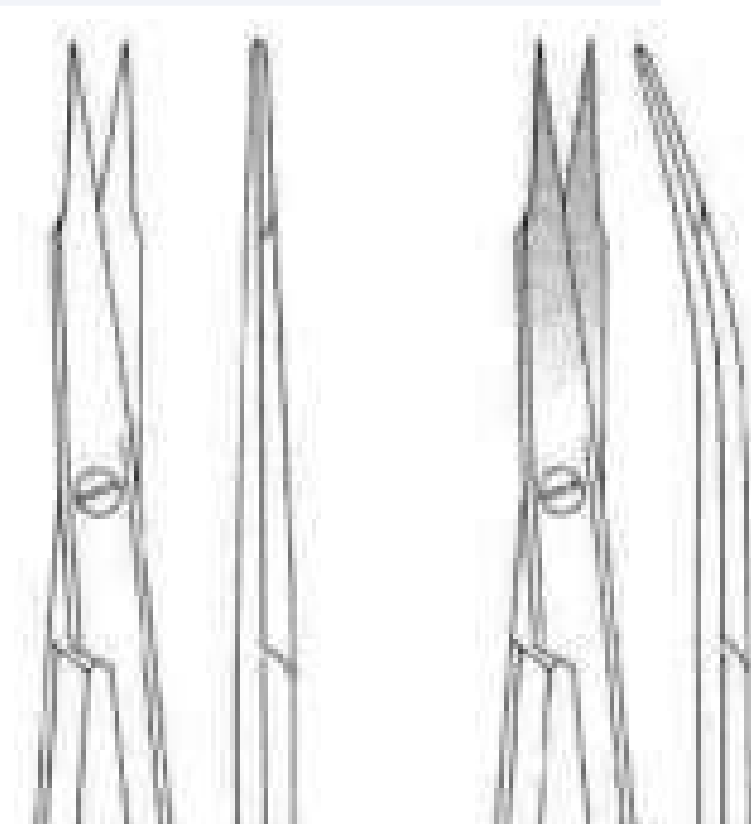


03-206-11 03-207-11

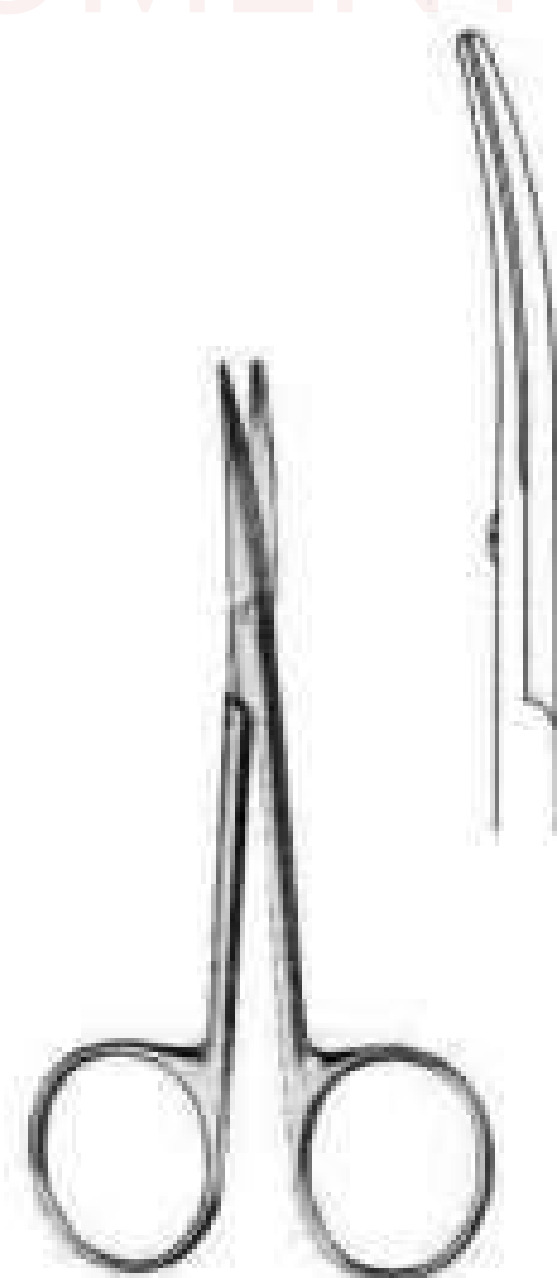
SURGICAL INSTRUMENTS



Tenotomy
03-210-11 - 03-211-11
11.5 cm/ 4 1/2"
Sharp



03-210-11 03-211-11



Enucleation Scissor
03-212-11
11.5 cm/ 4 1/2"

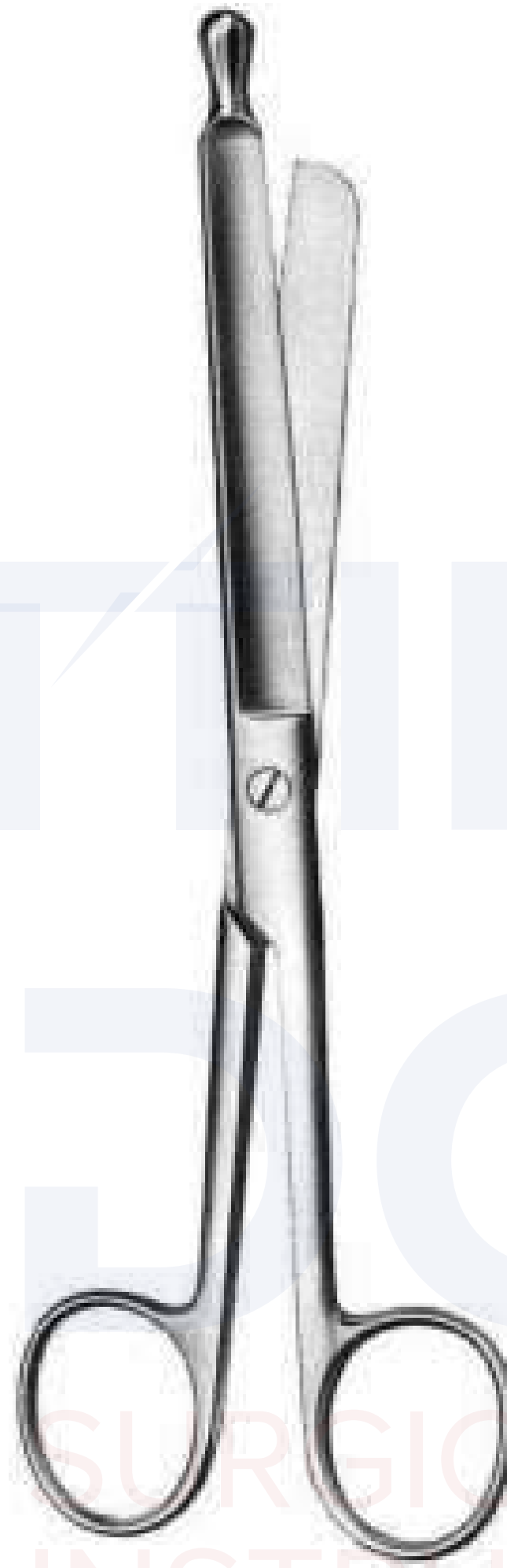
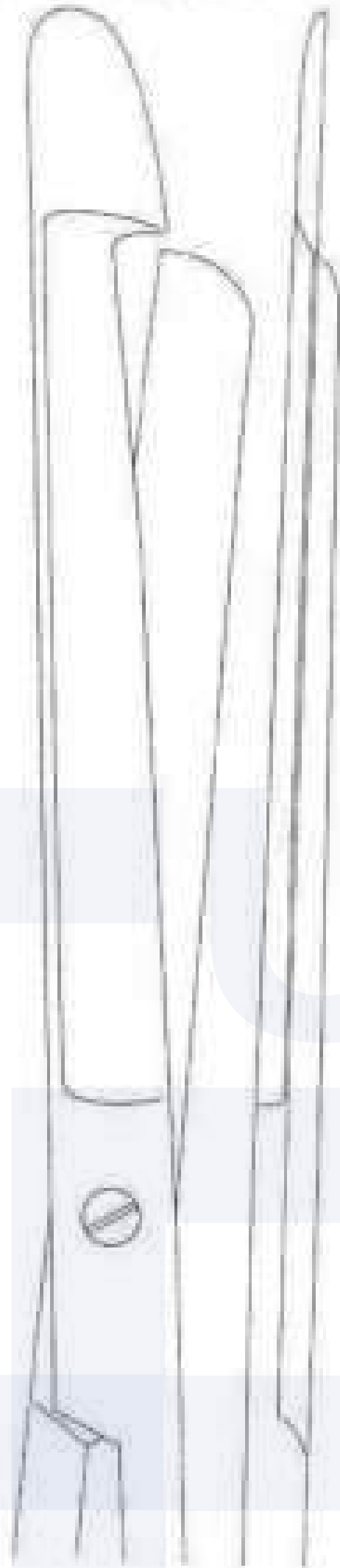


General Instruments - Allgemeines Instrumentarium
Darmscheren, Ligaturscheren
Enterotomy and Ligature Scissors

S u r g i c a l I n s t r u m e n t s



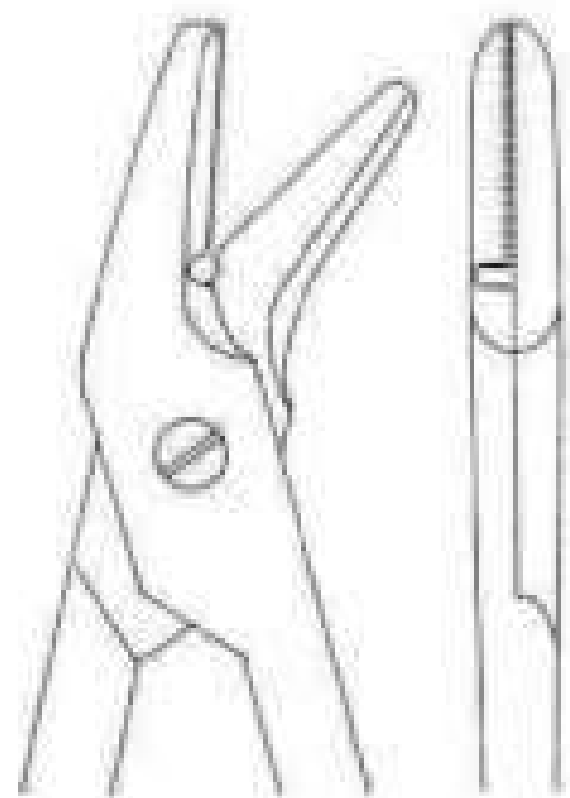
Autopsy
03-213-21
21cm/ 8 1/2"



Autopsy
03-214-21
21cm/ 8 1/2"



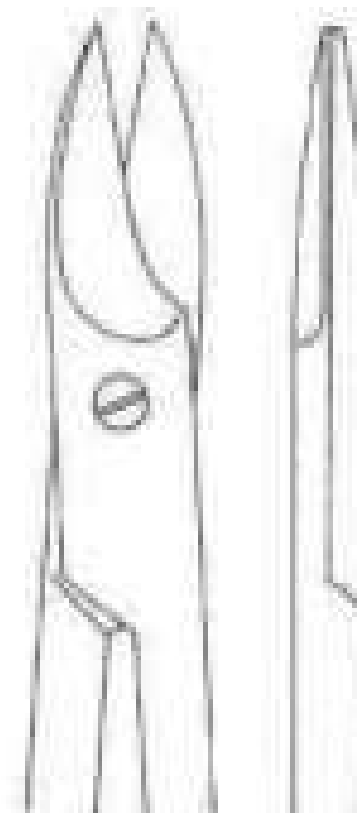
Universal
03-215-12
12cm/4 1/2"



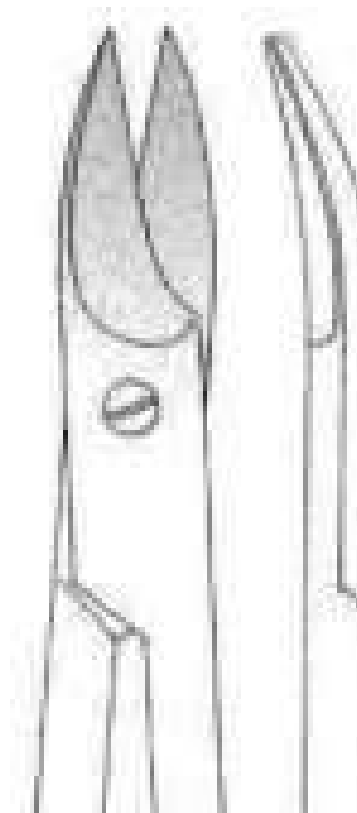
serrated



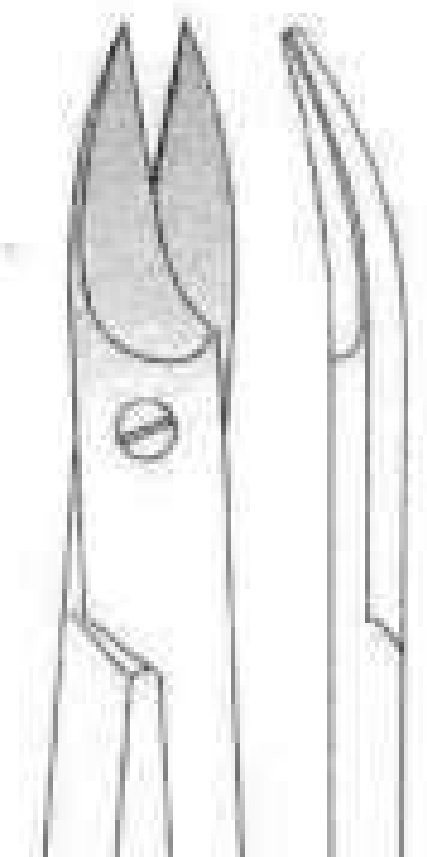
Wire Scissors
03-216-10 - 03-218-12
Beebee sharp point



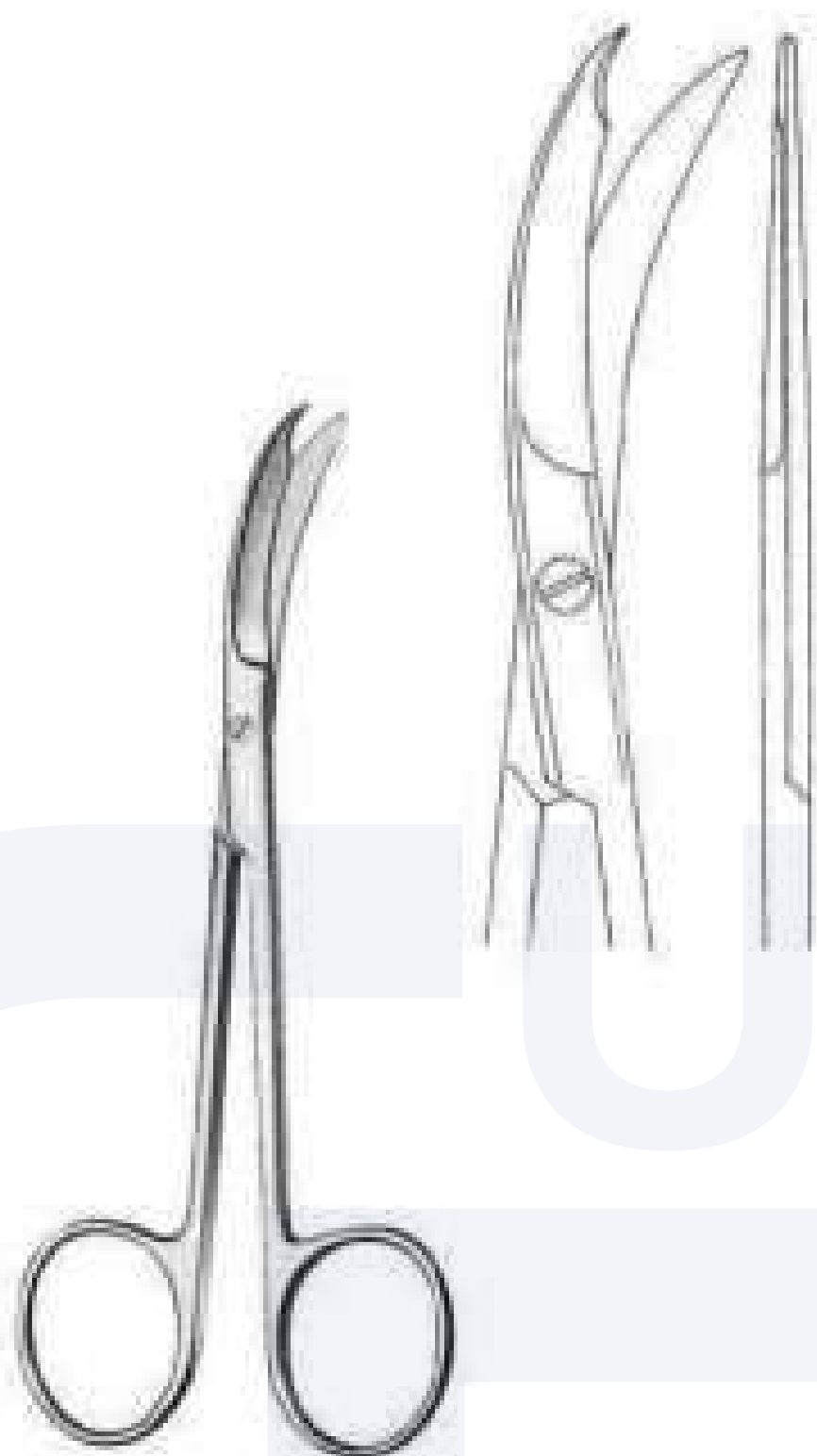
03-216-10
10cm/4"



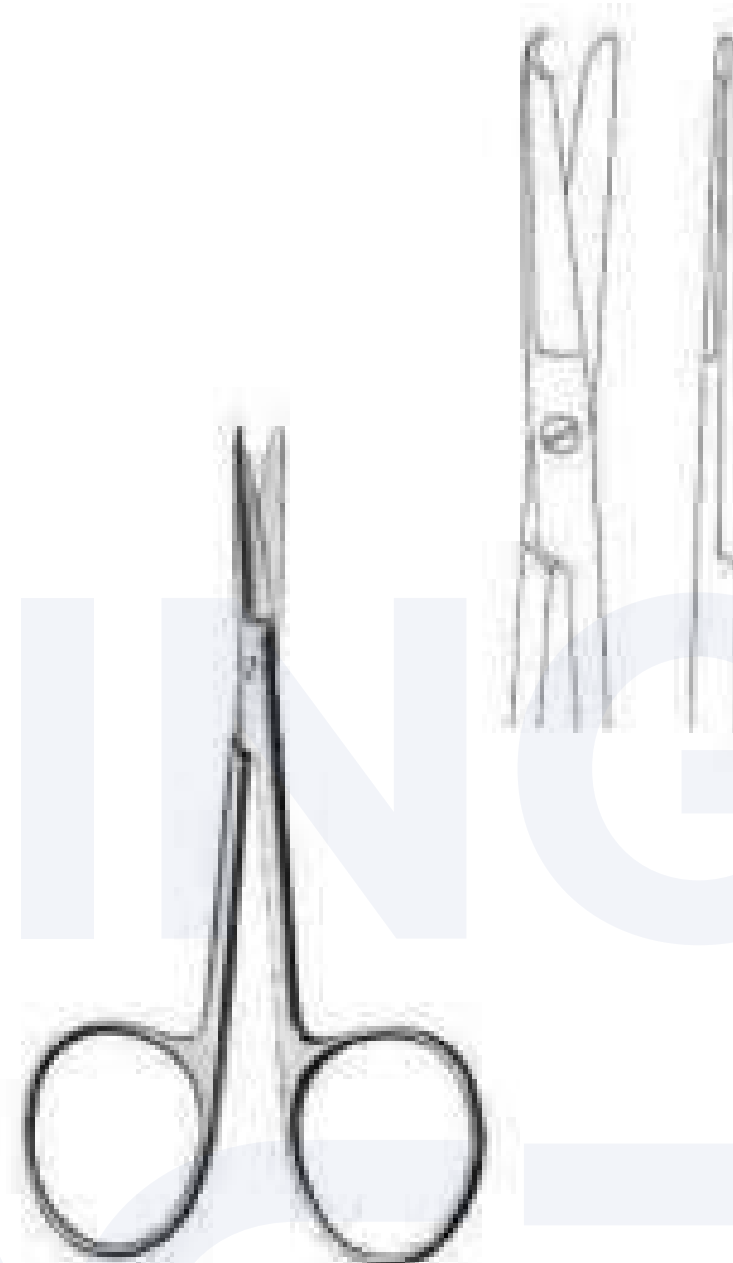
03-217-10
10cm/4"



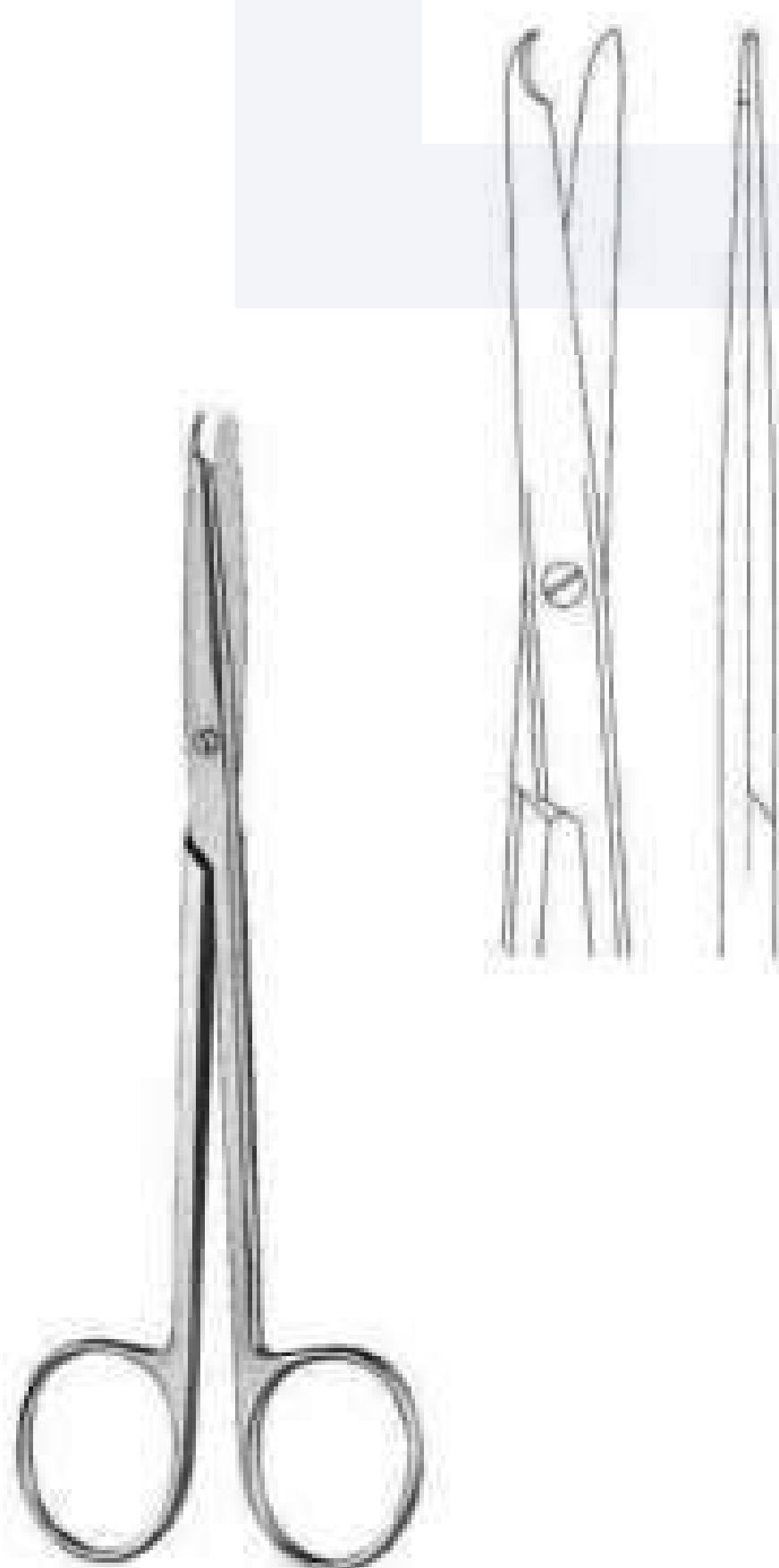
03-218-12
12cm/4 1/2"
1blade saw edge



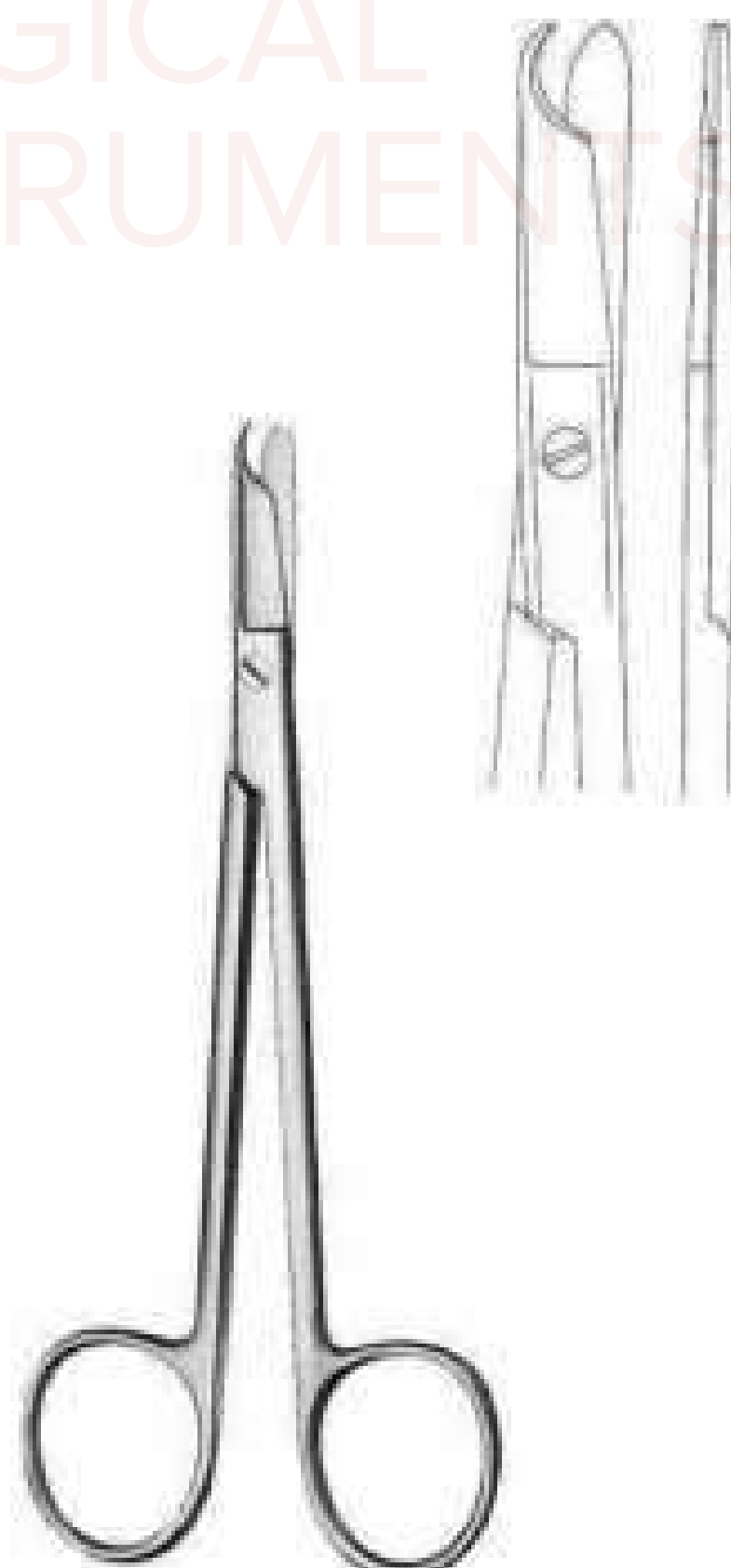
Northbent
03-219-13
13cm/5"



Spencer
03-220-09 9cm/ 3½"
03-220-11 11cm/ 4½"
03-221-13 13cm/ 5"

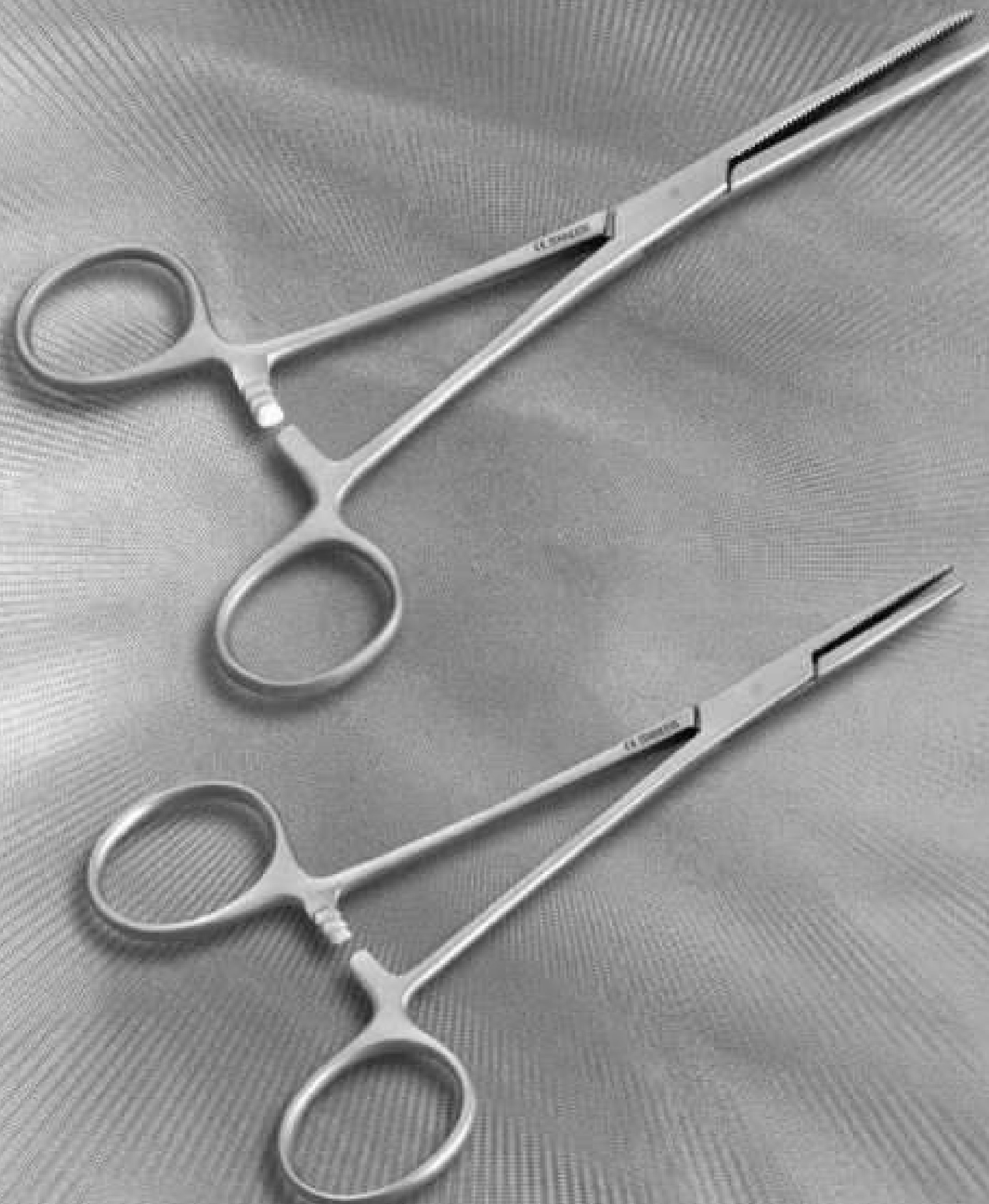


Buck
03-222-14
14cm/5 ½"



Littauer
03-223-14
14cm/ 5½"

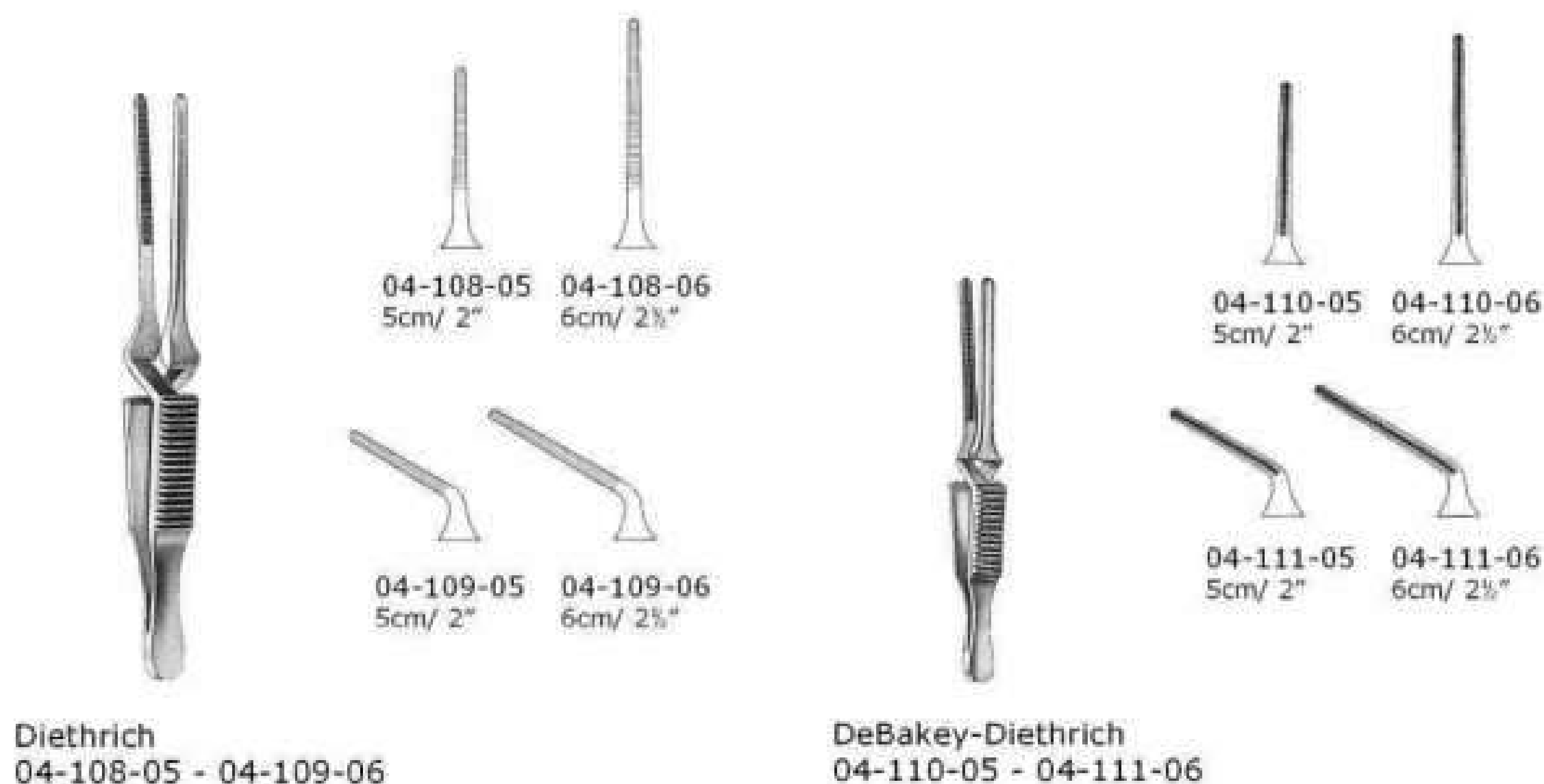
General Instruments





SURGICAL INSTRUMENTS

ATRAUMA





04-112-24
24cm/9½"



04-112-26
26cm/10½"

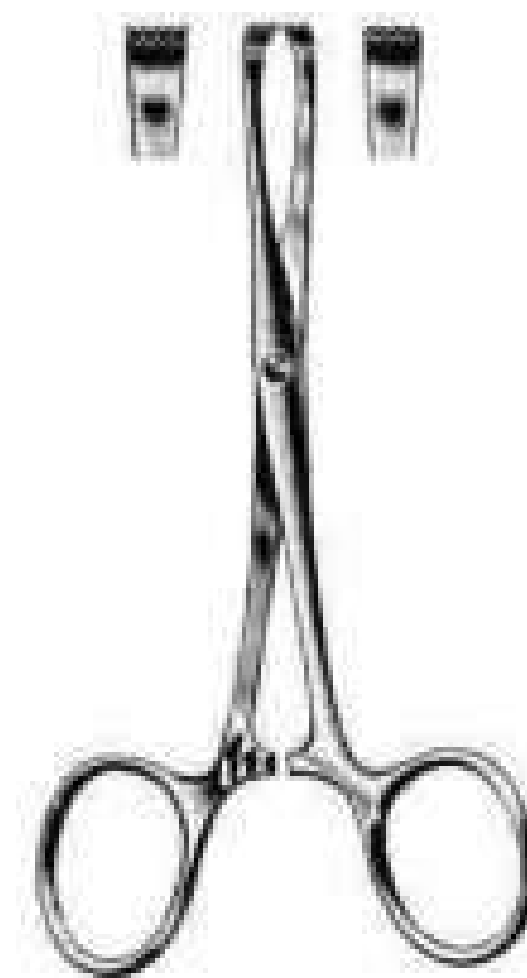
ATRAUMA

SURGICAL
INSTRUMENTS

04-112-24 - 04-112-26



Chaput
04-113-13
13cm/5"



Tuffier
04-114-13
13cm/5"



Pennington
04-115-15 - 04-115-20



Pratt
04-116-15
15cm/6"



Martel
04-117-14
14cm/5 1/2"



Duval
04-118-14
14cm/5 1/2"



Collin
04-119-16
16cm/ 6"
04-119-20
20cm/8"

General Instruments - Allgemeines Instrumentarium

Arterienklemmen

Artery Forceps

Surgical Instruments



04-120-14 14cm/5½"
04-120-16 16cm/6"

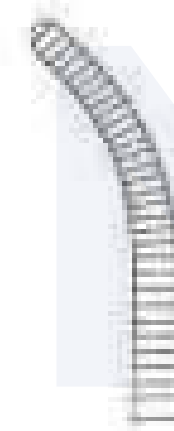
Pean
04-120-14 - 04-120-16



Spencer-Wells
04-121-13 - 04-122-20



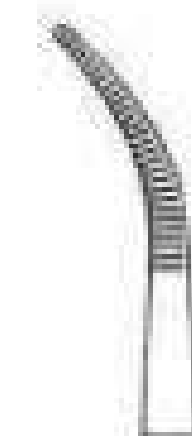
04-121-13 13cm/5"
04-121-14 14cm/5½"
04-121-15 15cm/6"
04-121-18 18cm/7"
04-121-20 20cm/8"



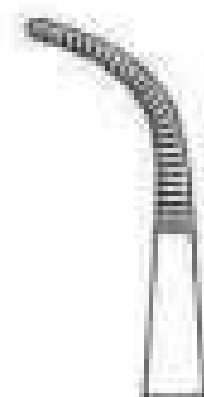
04-122-13 13cm/5"
04-122-14 14cm/5½"
04-122-15 15cm/6"
04-122-18 18cm/7"
04-122-20 20cm/8"



Baby-Mixer
04-123-01 - 04-123-02
14cm/5½"



04-123-01



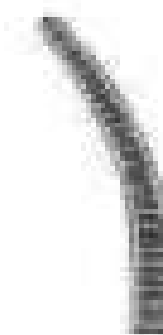
04-123-02



Hartmann
04-124-10 - 04-125-10
10cm/4"



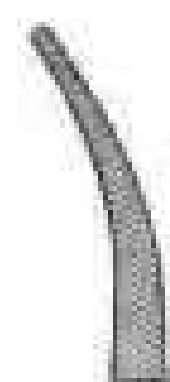
04-124-10



04-125-10



Artery Forcep
04-126-12
12cm/4½"





Halstead-Mosquito
04-127-12 - 04-130-14



04-127-12 12.5cm/5"
04-127-14 14cm/5½"
04-128-12 12.5cm/5" cvd
04-128-14 14cm/5½" cvd



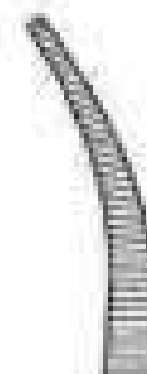
04-129-12 12.5cm/5"
04-129-14 14cm/5½"
04-130-12 12.5cm/5" cvd
04-130-14 14cm/5½" cvd
1:2 teeth



Halstead-Mosquito
04-131-12 - 04-134-12
12cm/4½"



04-131-12 04-132-12



04-133-12 04-134-12
1:2 teeth



Halstead-Mosquito
04-135-18 - 04-138-21



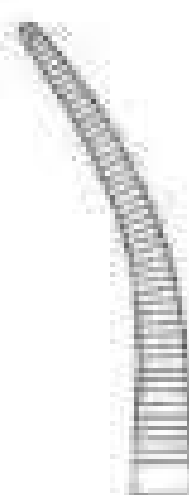
04-135-18 18cm/7"
04-135-21 21cm/8½"



04-136-18 18cm/7"
04-136-21 21cm/8½"

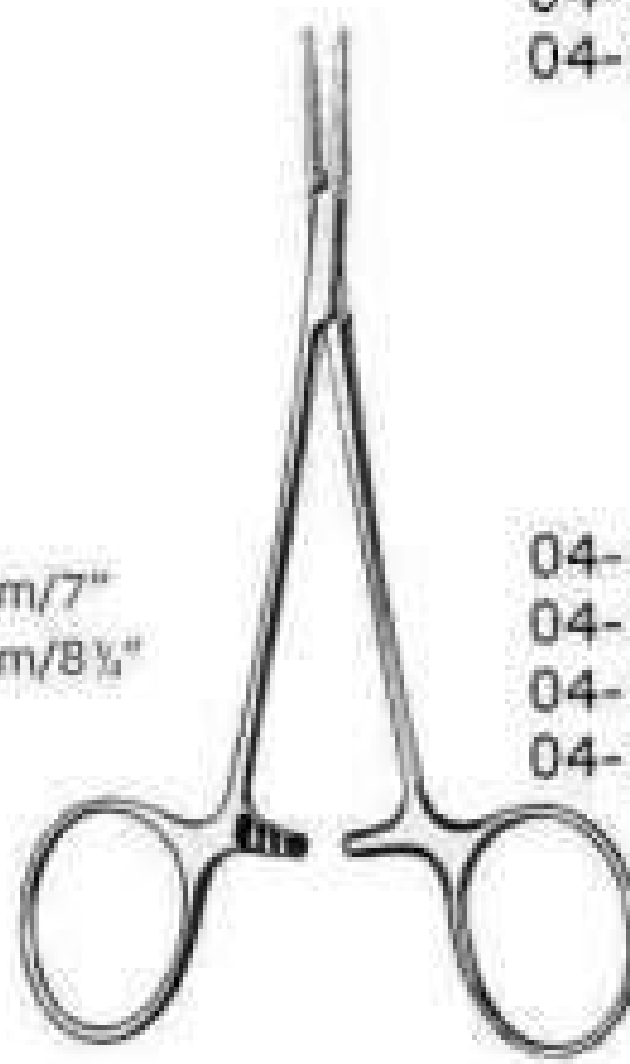


04-137-18 18cm/7"
04-137-21 21cm/8½"



04-138-18 18cm/7"
04-138-21 21cm/8½"

1:2 teeth



Micro-Mosquito
04-139-10 - 04-142-12



04-139-10 10cm/4"
04-139-12 12cm/4½"
04-140-10 10cm/4" cvd
04-140-12 12cm/4½" cvd



04-141-10 10cm/4"
04-141-12 12cm/4½"
04-142-10 10cm/4" cvd
04-142-12 12cm/4½" cvd



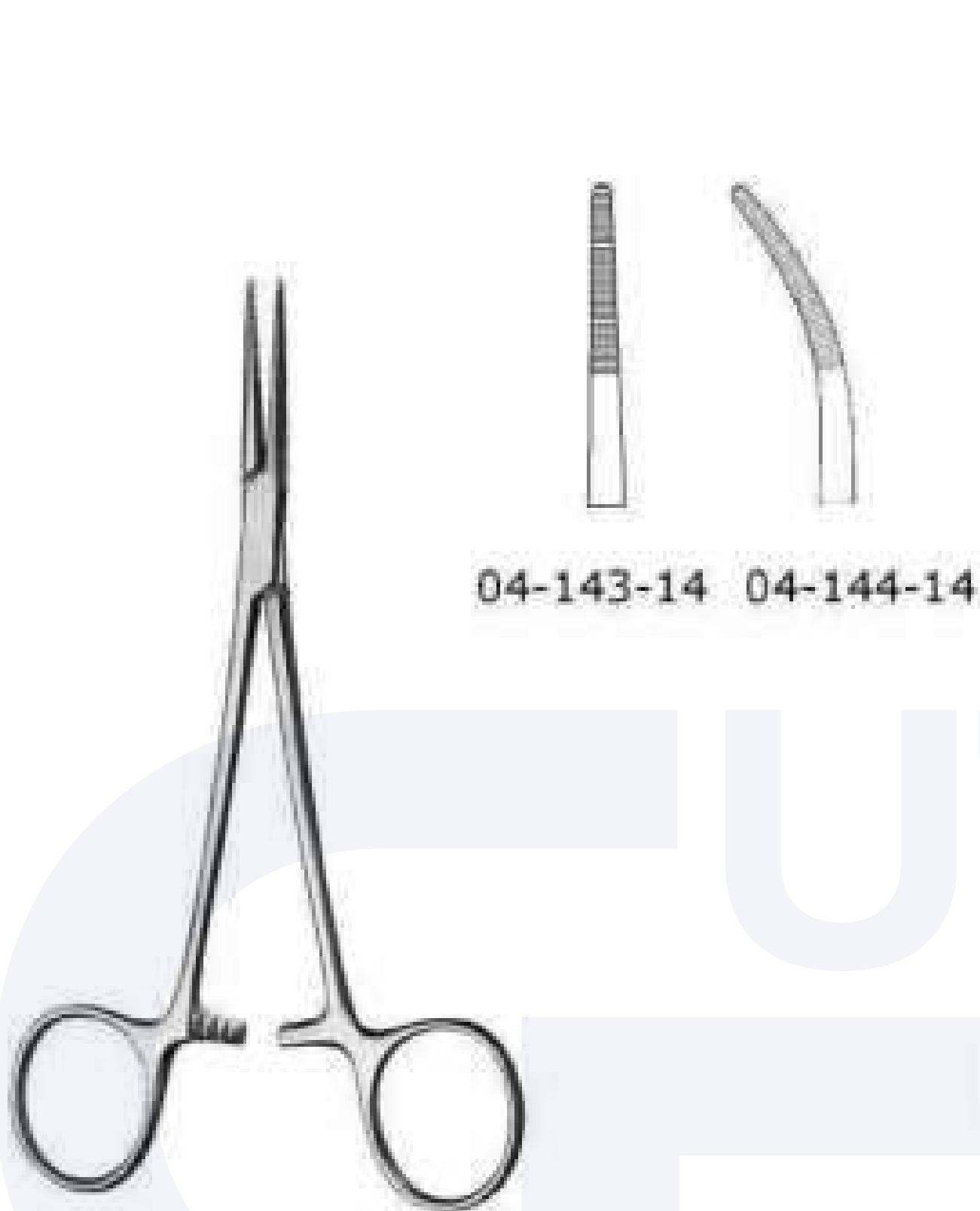
1:2 teeth

General Instruments - Allgemeines Instrumentarium

Arterienklemmen

Artery Forceps

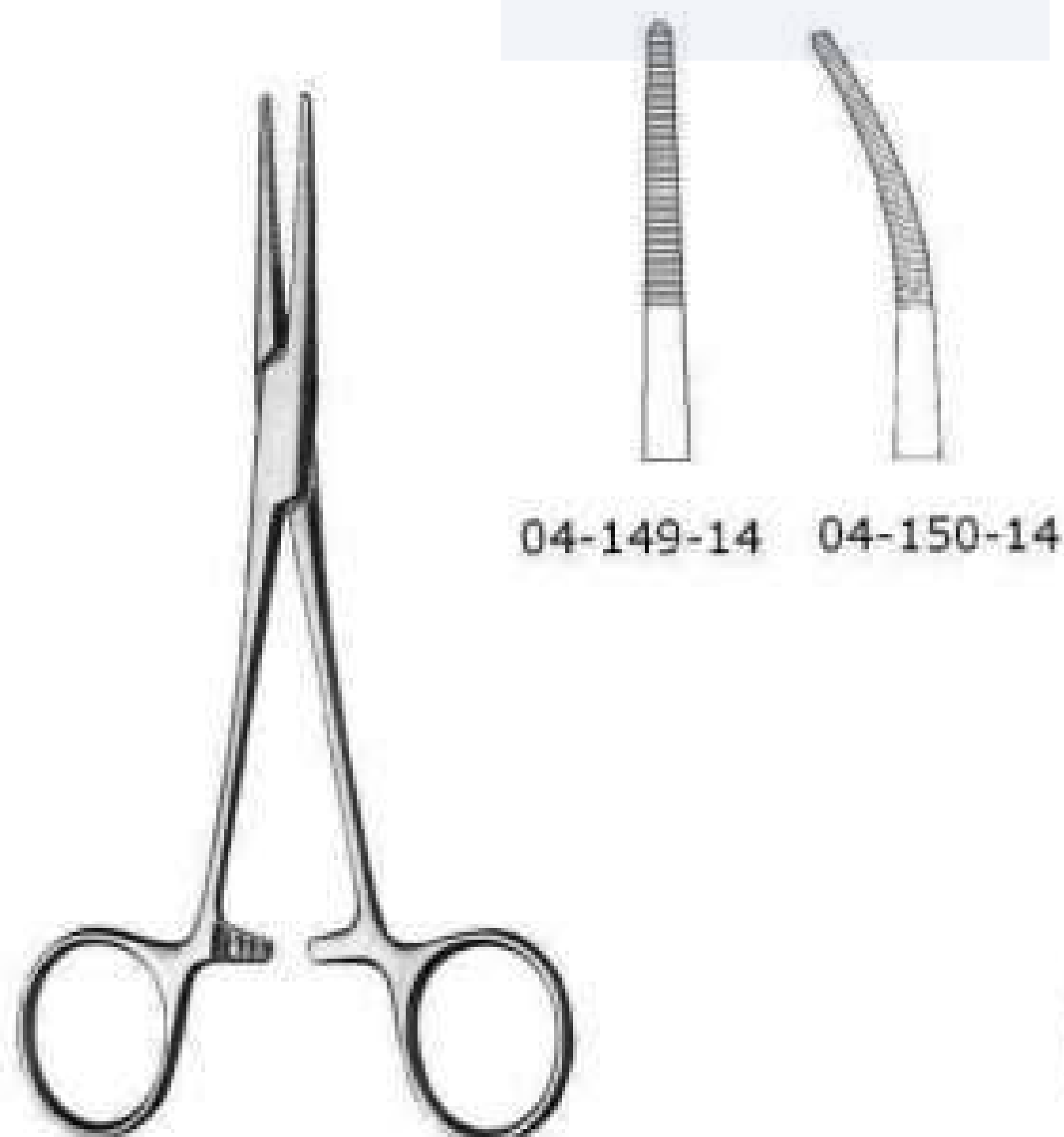
S u r g i c a l I n s t r u m e n t s



Providence-Hospital
04-143-14 - 04-144-14
14cm/5½"



Leriche
04-145-15 - 04-148-15
15cm/6"



Kelly Fine
04-149-14 - 04-150-14
14cm/5½"



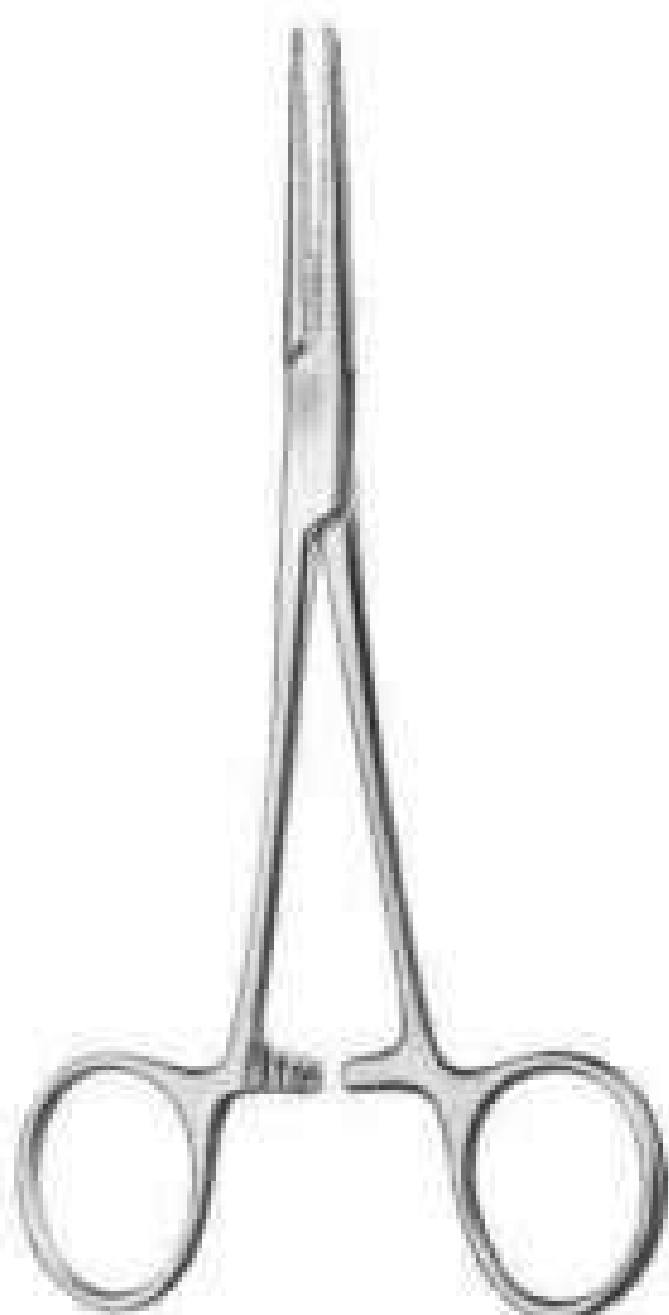
Kelly
04-151-14 - 04-152-14
14cm/5½"



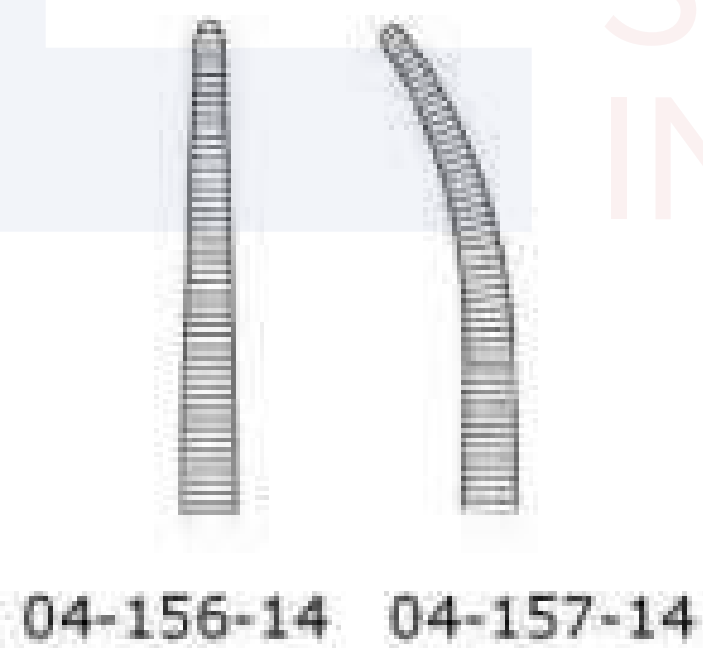
Kelly-Rankin
04-153-16 - 04-154-16
16cm/6 1/8"



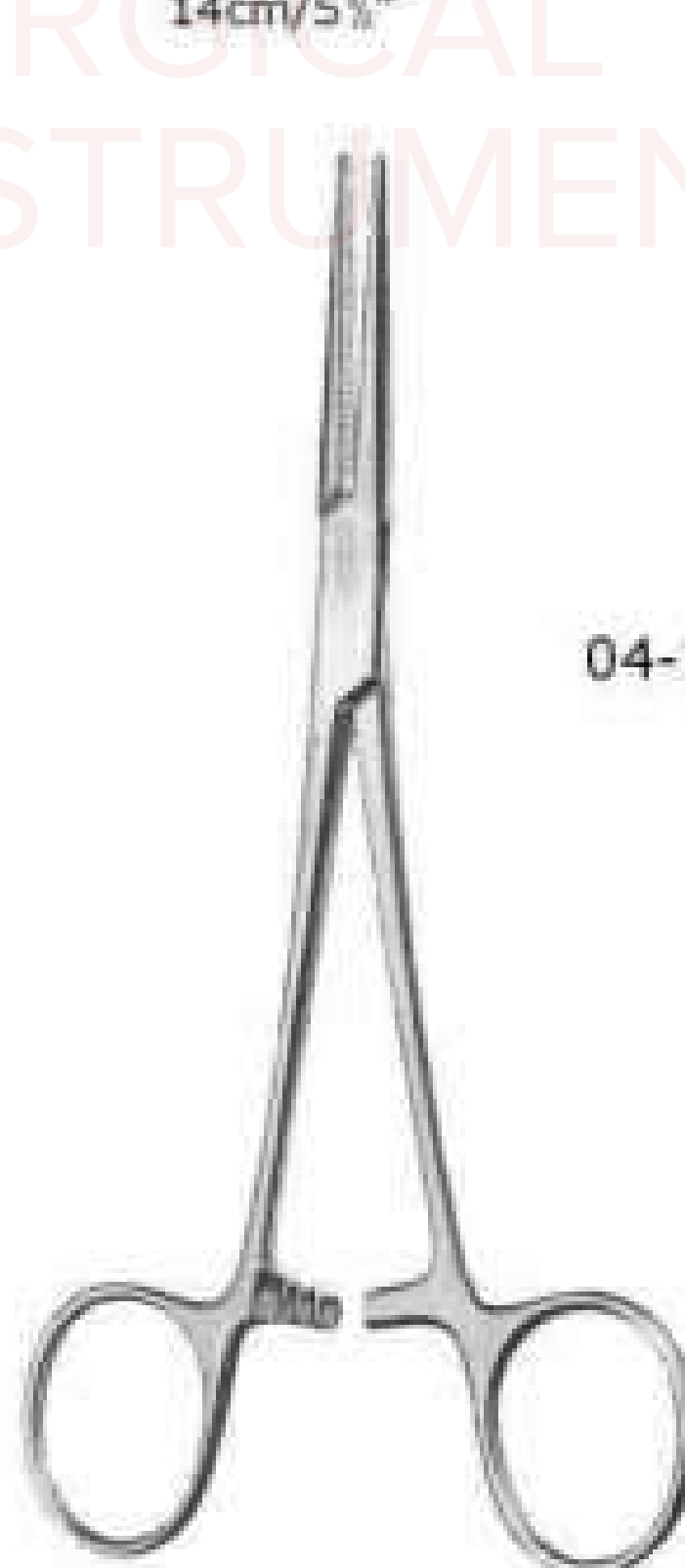
Baby-Overholt
04-155-14
14cm/5 1/2"



Crile
04-156-14 - 04-159-14
14cm/5 1/2"



Crile-Rankin
04-158-14 - 04-159-14
1:2 Teeth



Crile-Rankin
04-160-16 - 04-161-16
16cm/6 1/8"

General Instruments - Allgemeines Instrumentarium

Arterienklemmen

Artery Forceps

Surgical Instruments

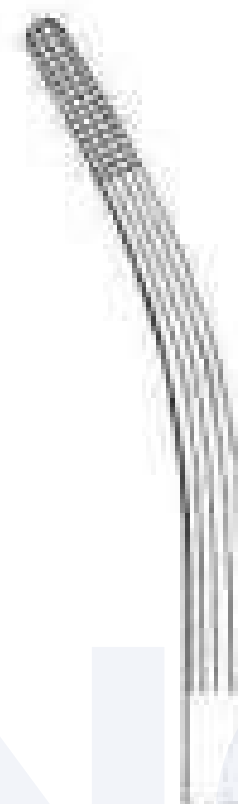




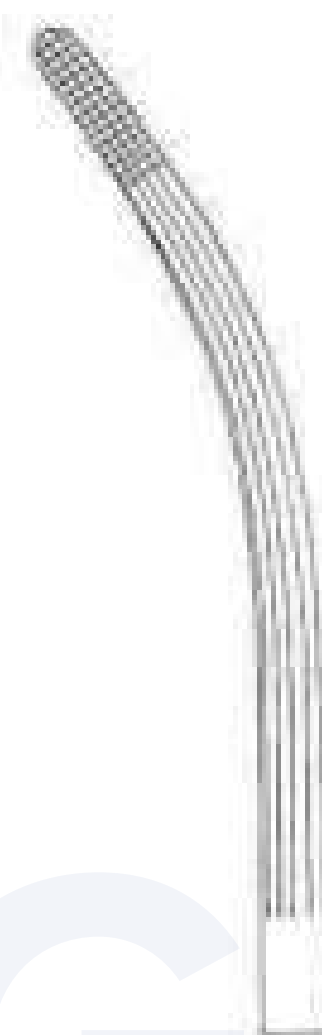
Rochester-Carmalt
04-171-16 - 04-172-20



04-171-16 16cm/6 1/4"
04-171-20 20cm/8"



04-172-16 16cm/6 1/4"
04-172-20 20cm/8"



Bengolea
04-173-20 - 04-180-26



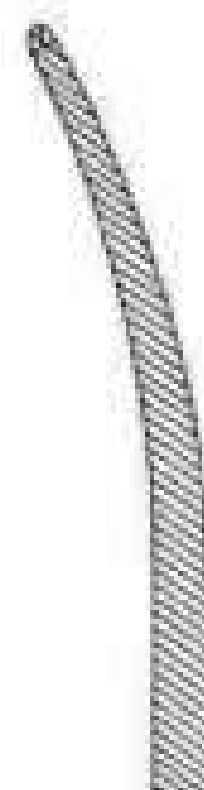
04-173-20
20cm/8"



04-174-20
20cm/8"



04-175-20
20cm/8"

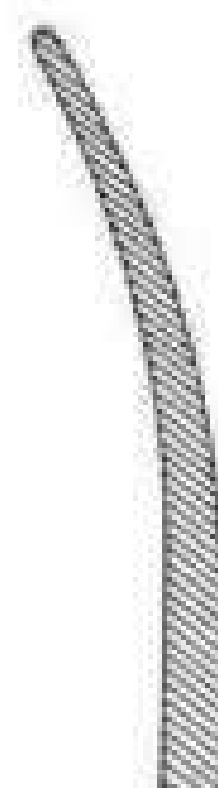


04-176-20
20cm/8"

1:2 Teeth



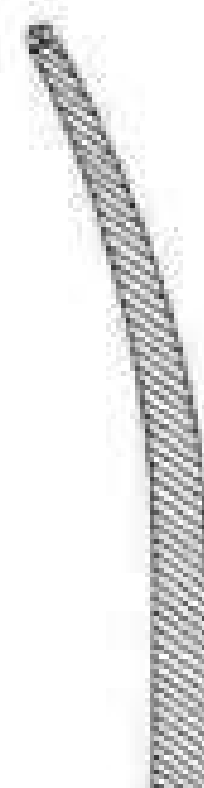
04-177-26
26cm/10 1/4"



04-178-26
26cm/10 1/4"



04-179-26
26cm/10 1/4"



04-180-26
26cm/10 1/4"

1:2 Teeth

General Instruments - Allgemeines Instrumentarium

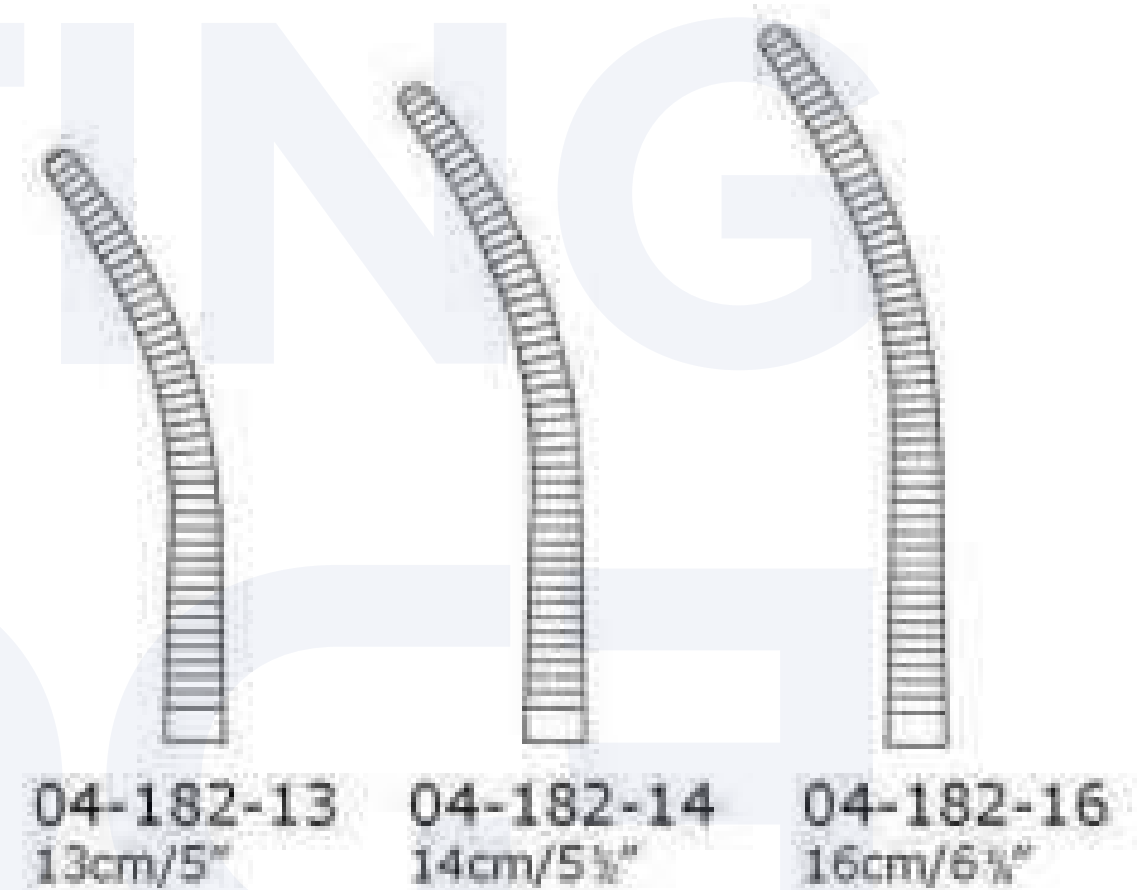
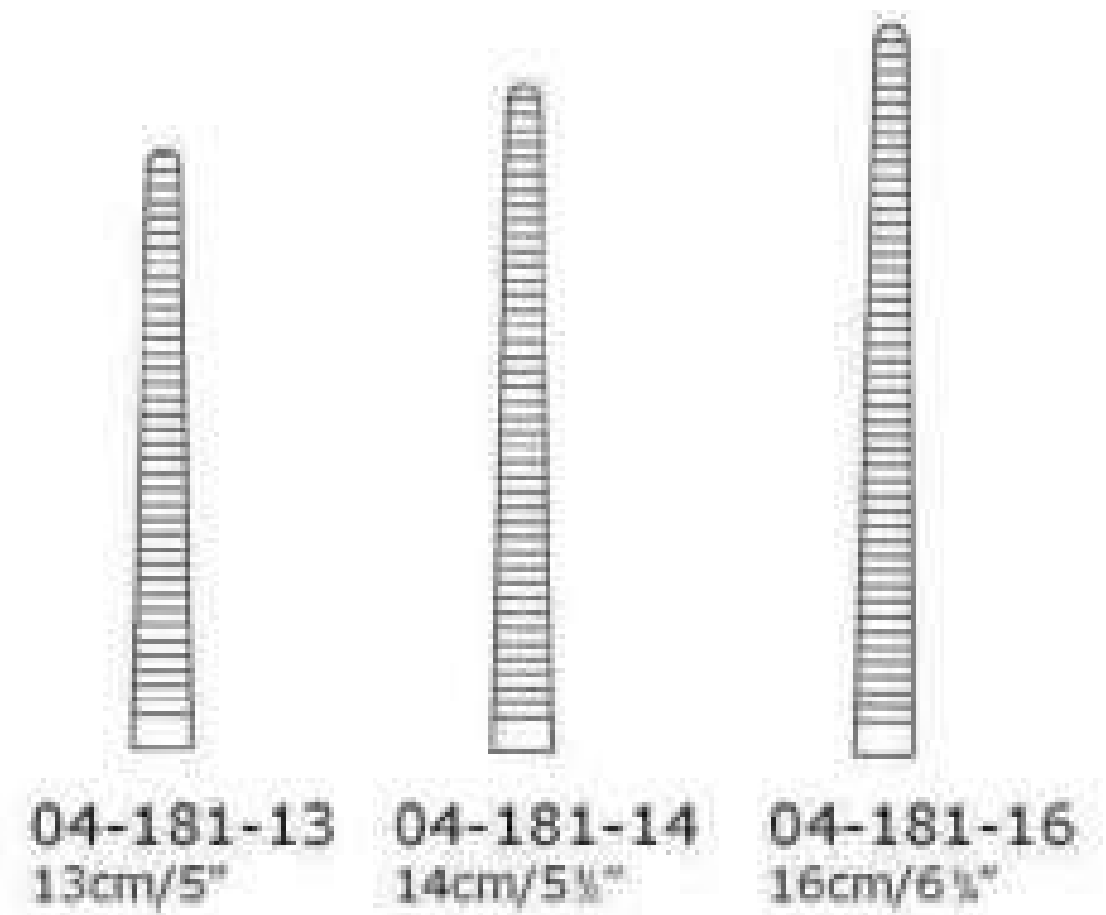
Arterienklemmen

Artery Forceps

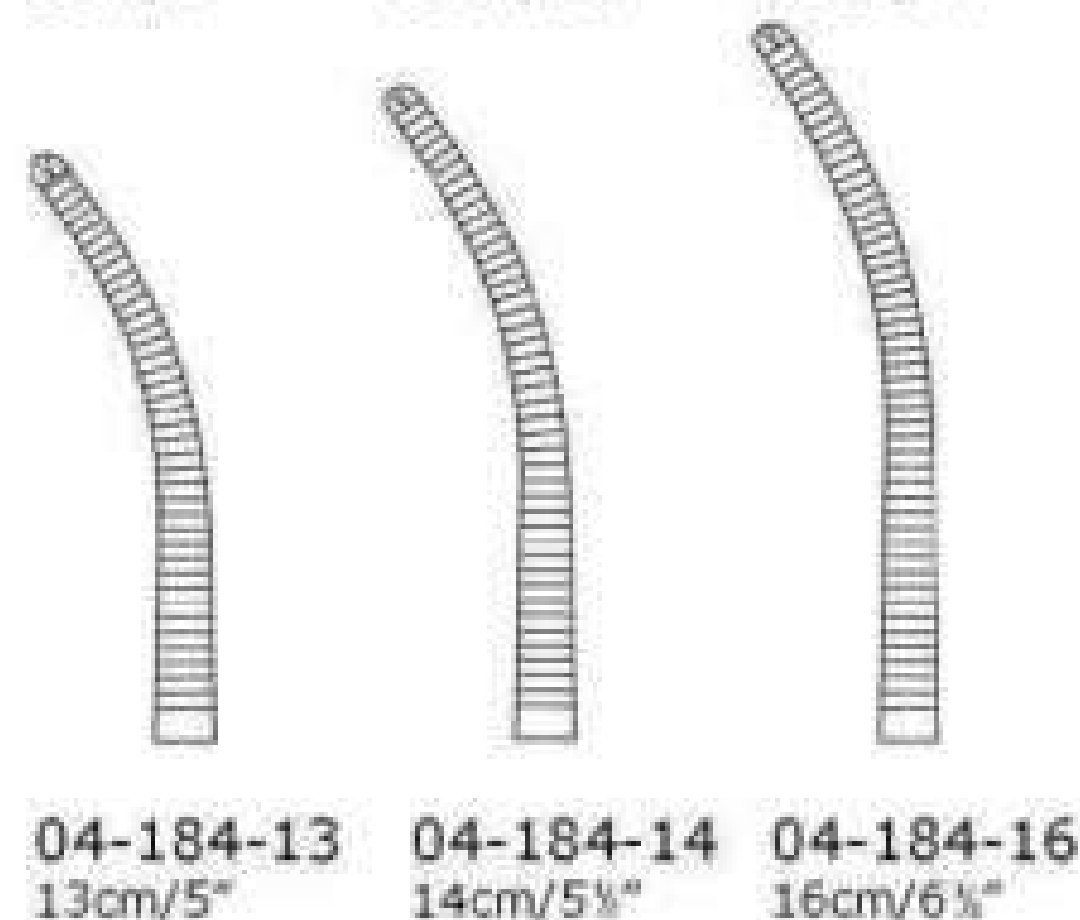
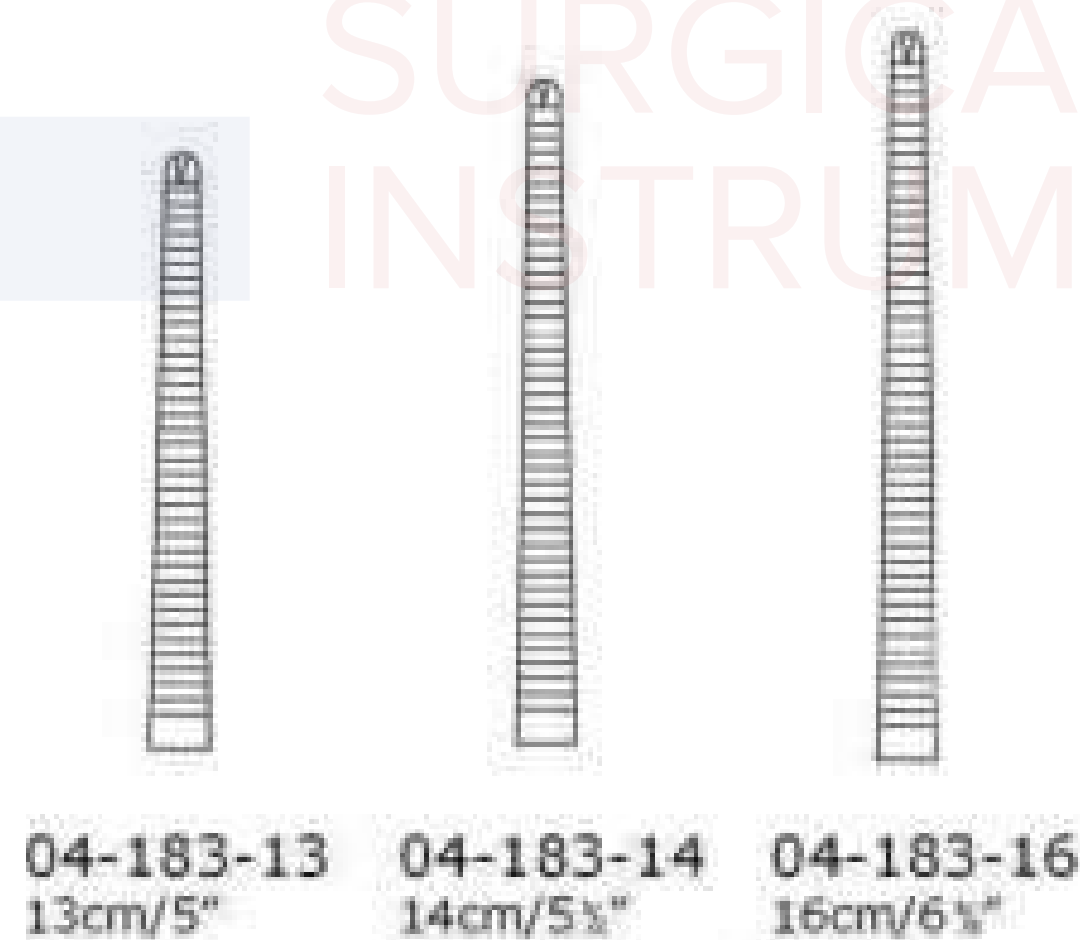
S u r g i c a l I n s t r u m e n t s

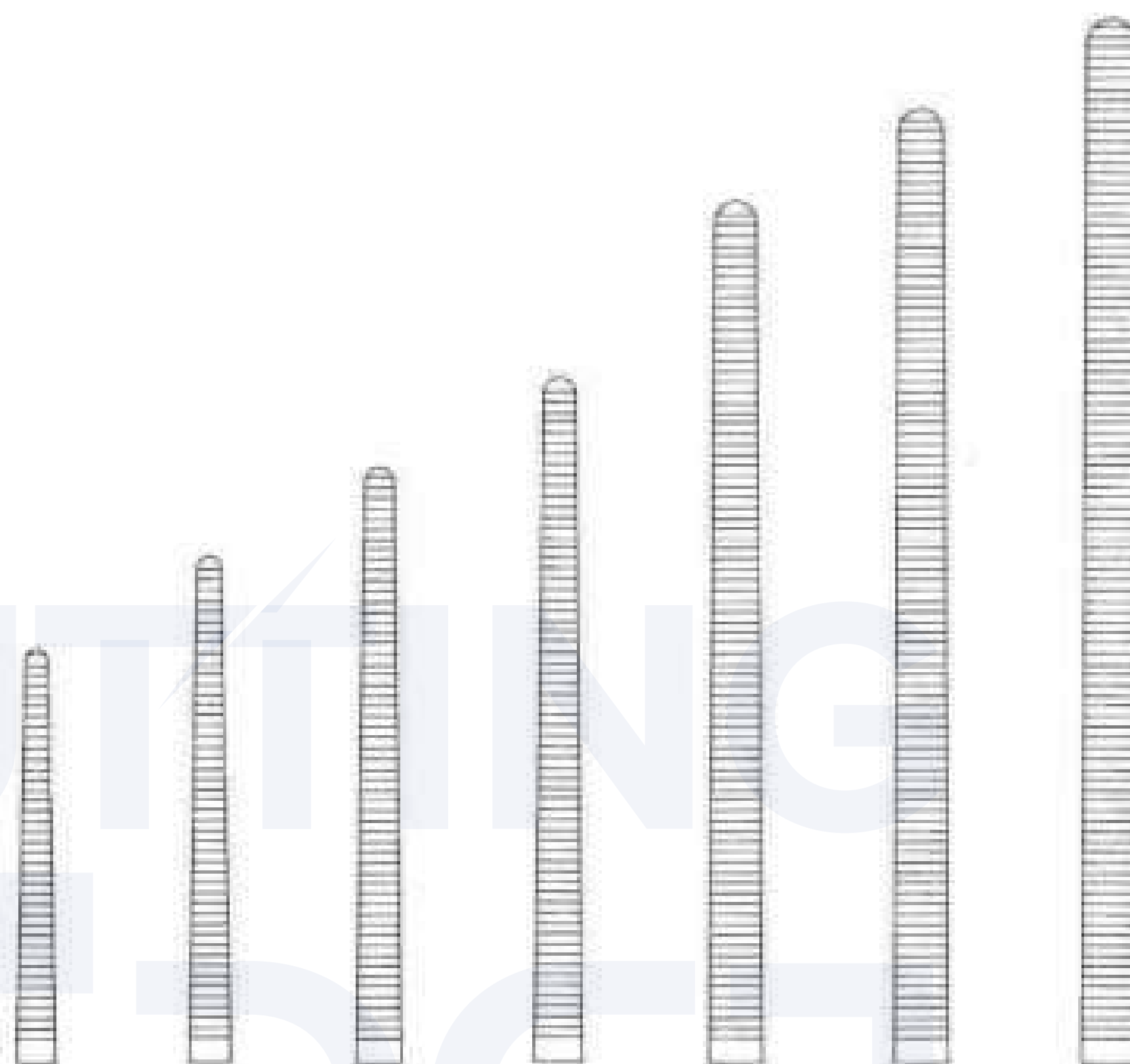


Pean
04-181-13 - 04-182-16
Delicate Pattern



Kocher
04-183-13 - 04-184-16
Delicate Pattern
1:2 Teeth

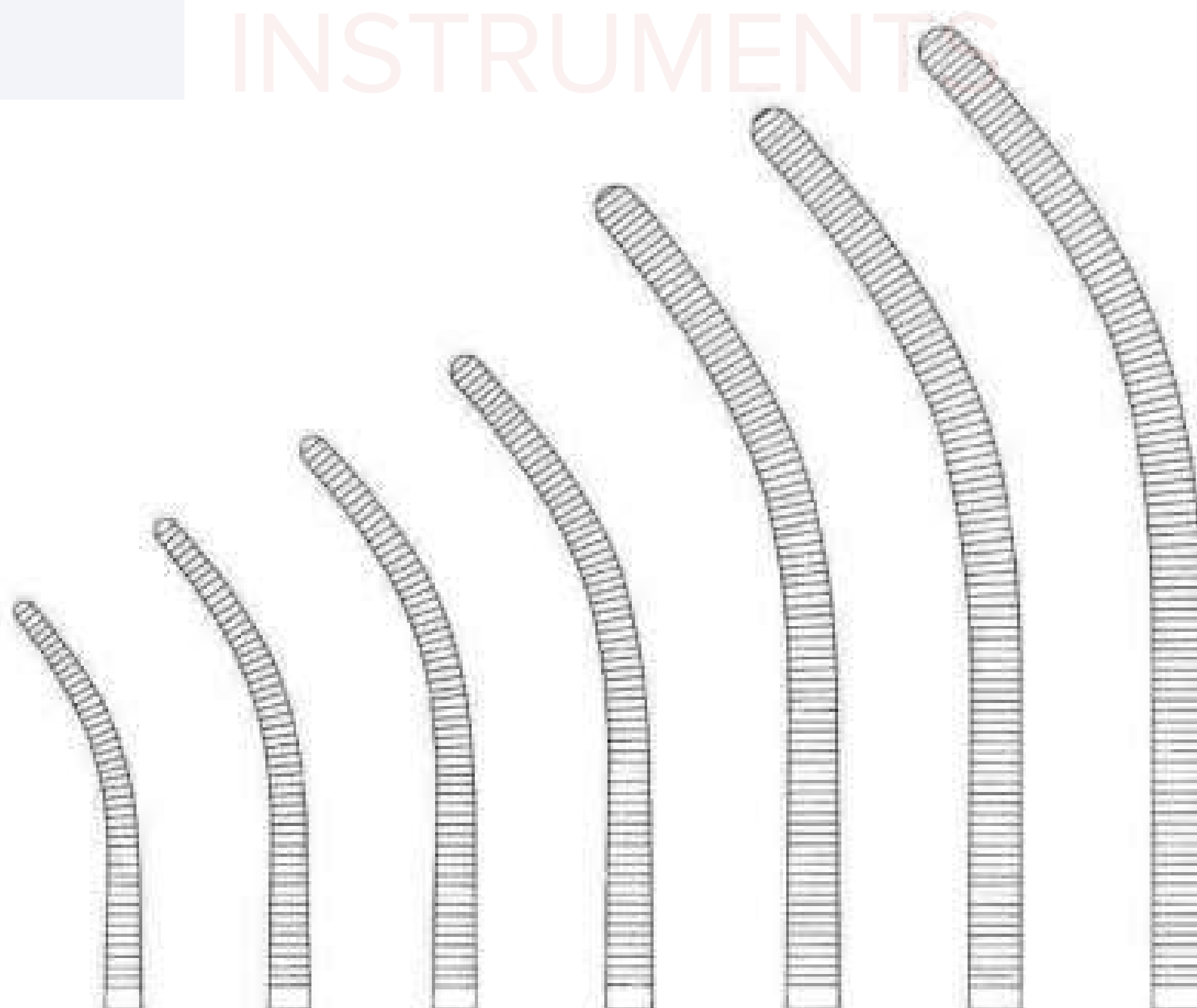




04-185-14	04-185-16	04-185-18	04-185-20	04-185-24	04-185-26	04-185-30
14cm/5 1/2"	16cm/6 1/4"	18cm/7"	20cm/8"	24cm/9 1/2"	26cm/10 1/4"	30cm/12"



Pean (Rochester)
04-185-14 - 04-186-30



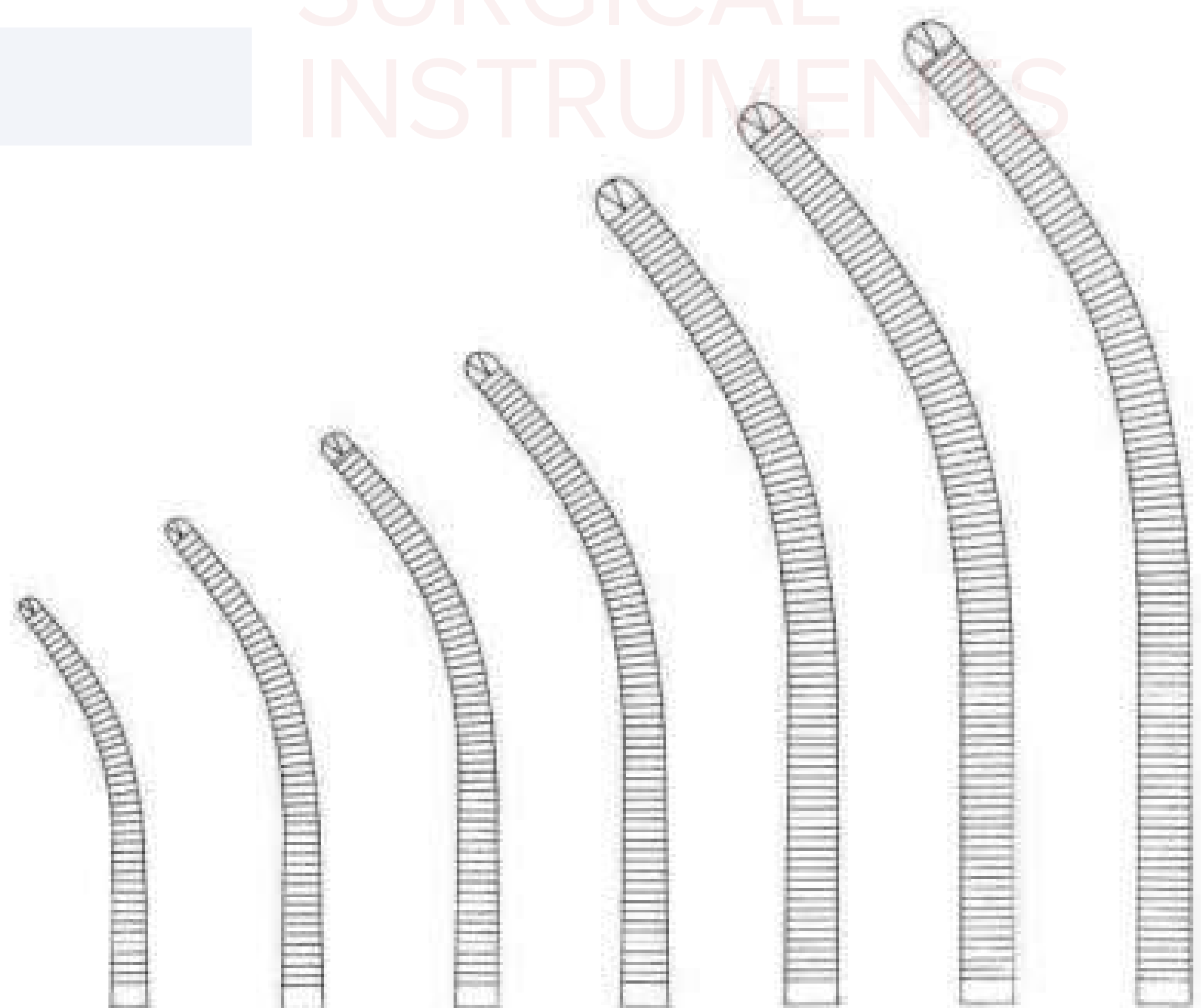
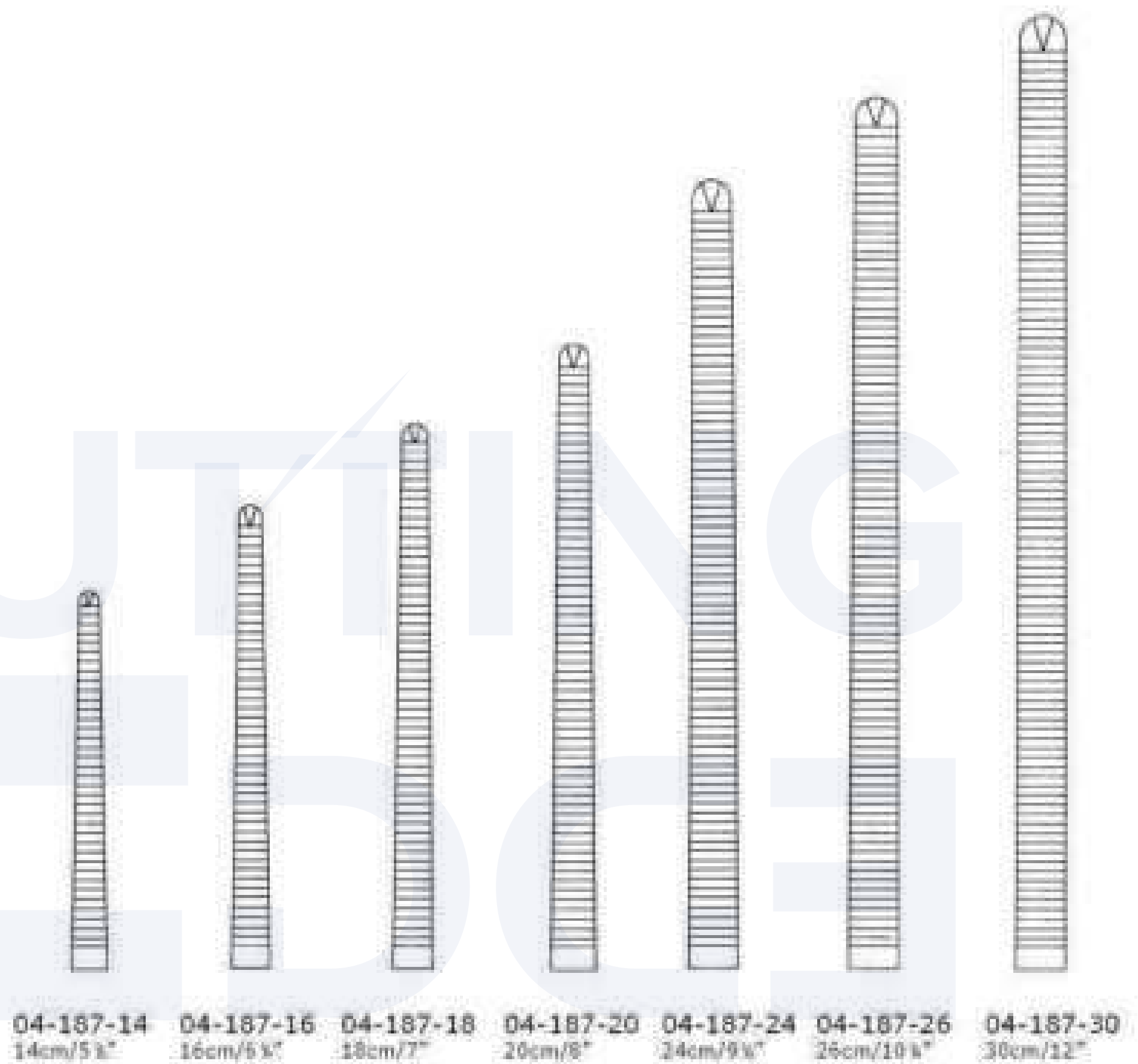
04-186-14	04-186-16	04-186-18	04-186-20	04-186-24	04-186-26	04-186-30
14cm/5 1/2"	16cm/6 1/4"	18cm/7"	20cm/8"	24cm/9 1/2"	26cm/10 1/4"	30cm/12"

General Instruments - Allgemeines Instrumentarium
Arterienklemmen
Artery Forceps

S u r g i c a l I n s t r u m e n t s



Kocher (Ochsner)
04-187-14 - 04-188-30
1:2 Teeth



04-188-14 04-188-16 04-188-18 04-188-20 04-188-24 04-188-26 04-188-30
14cm/5 1/2" 16cm/6 1/4" 18cm/7" 20cm/8" 24cm/9 1/2" 26cm/10 1/4" 30cm/12"

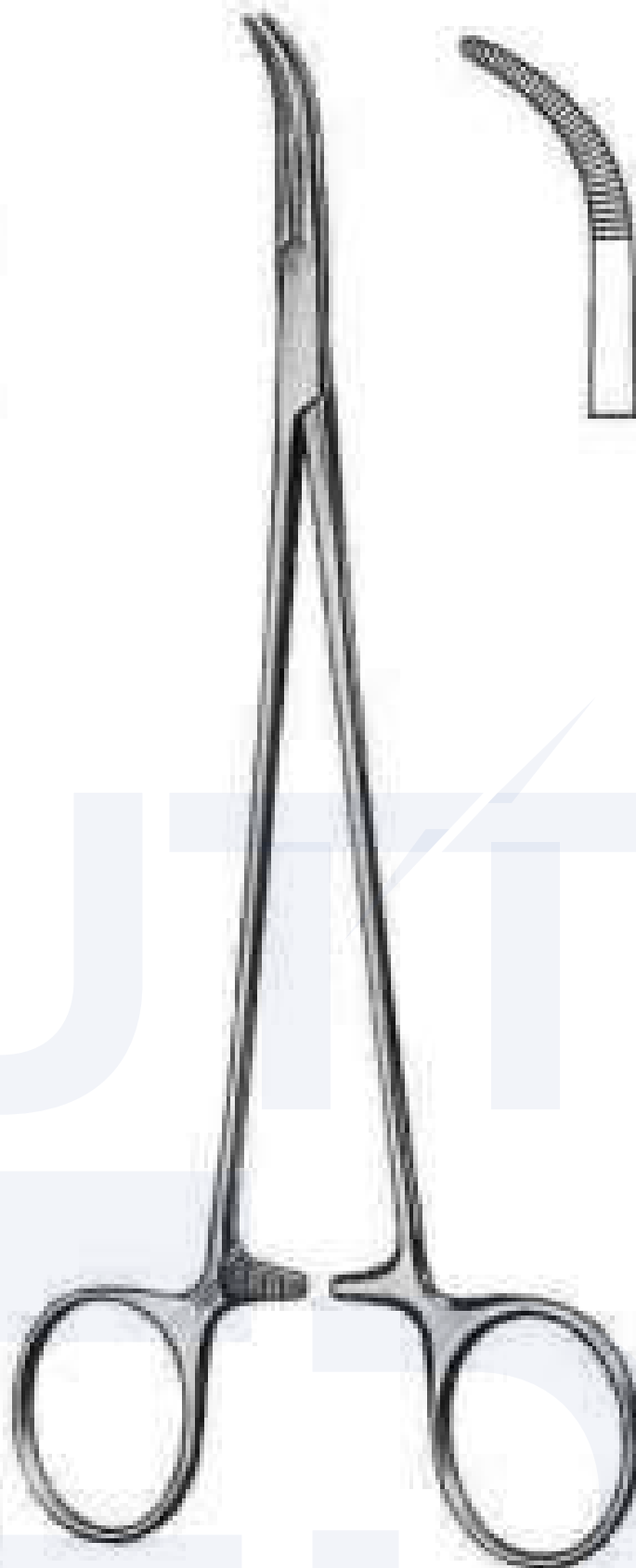


Overholt
04-189-18 - 04-189-24

04-189-18 18.5cm/7 1/2"
04-189-20 20cm/8"
04-189-22 22cm/8 3/4"
04-189-24 24cm/9 1/2"



Baby-Mixer
04-190-18
18cm/7"



Baby-Adson
04-191-14 - 04-191-18

04-191-14 14cm/5 1/2"
04-191-18 18cm/7"



Heiss
04-192-20 - 04-194-20
20cm/8"

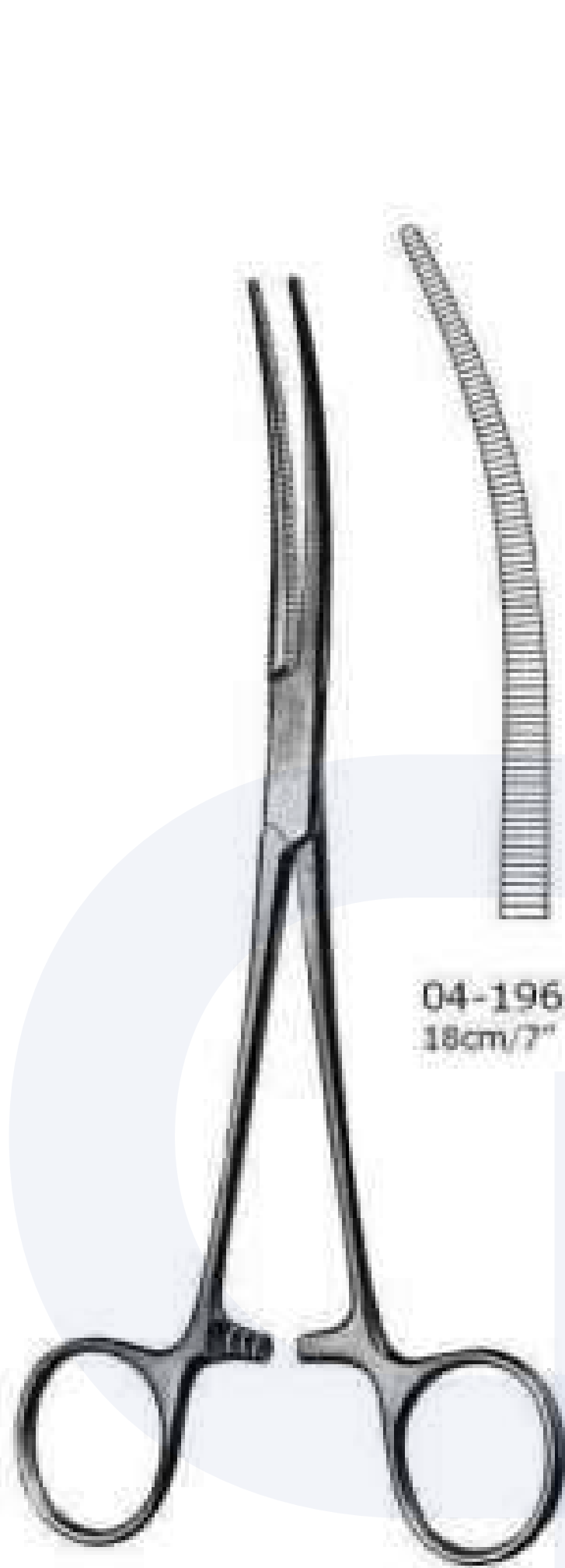
04-192-20 04-193-20 04-194-20



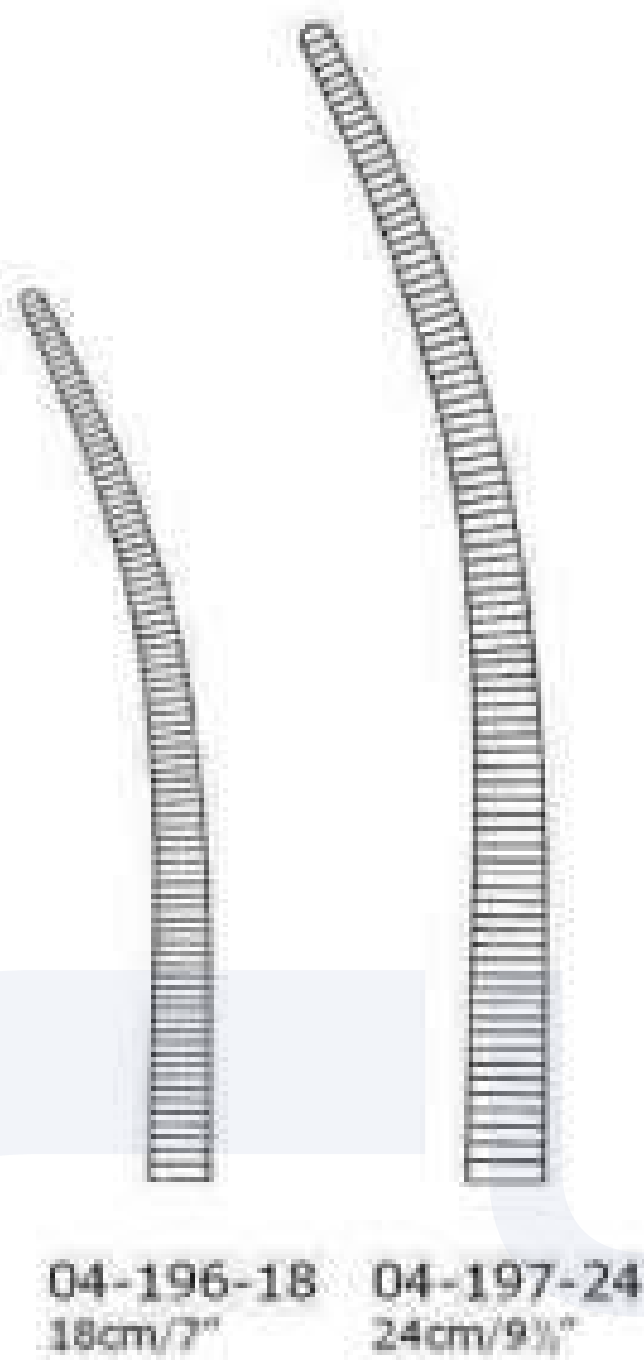
Overholt-Mixer
04-195-21
21cm/8 1/4"

General Instruments - Allgemeines Instrumentarium
Arterienklemmen, Präparier- und Ligaturklemmen
Artery Forceps, Dissecting and Ligature Forceps

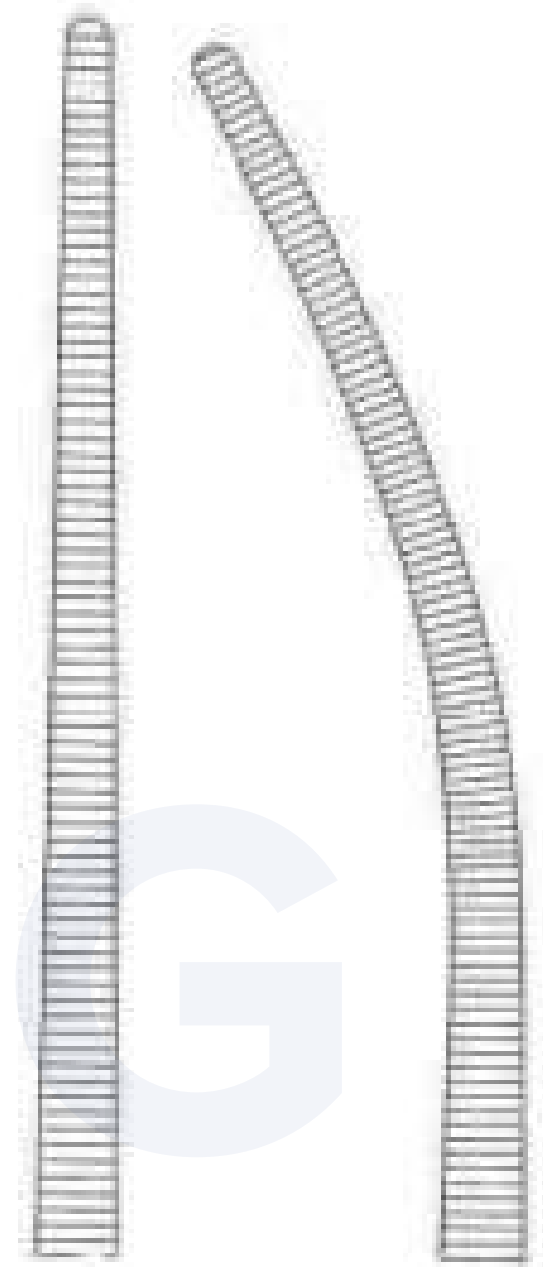
S u r g i c a l I n s t r u m e n t s



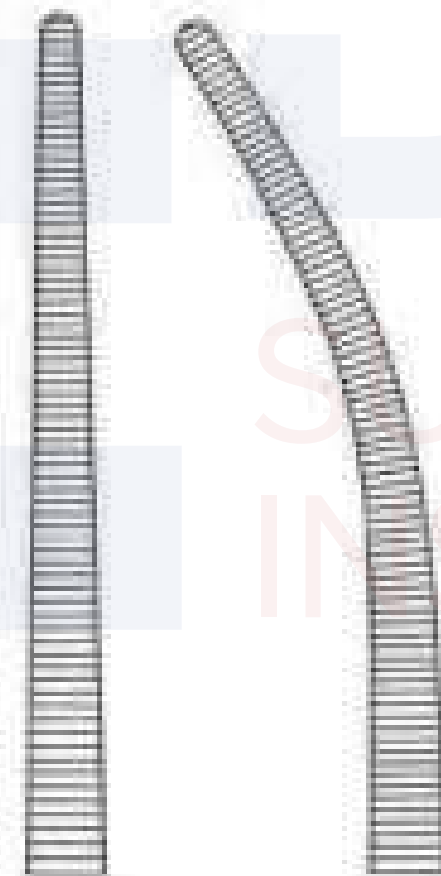
Crafoord
04-196-18 - 04-197-24



04-196-18 18cm/7"
04-197-24 24cm/9½"



04-200-24 04-201-24



04-198-22 04-199-22



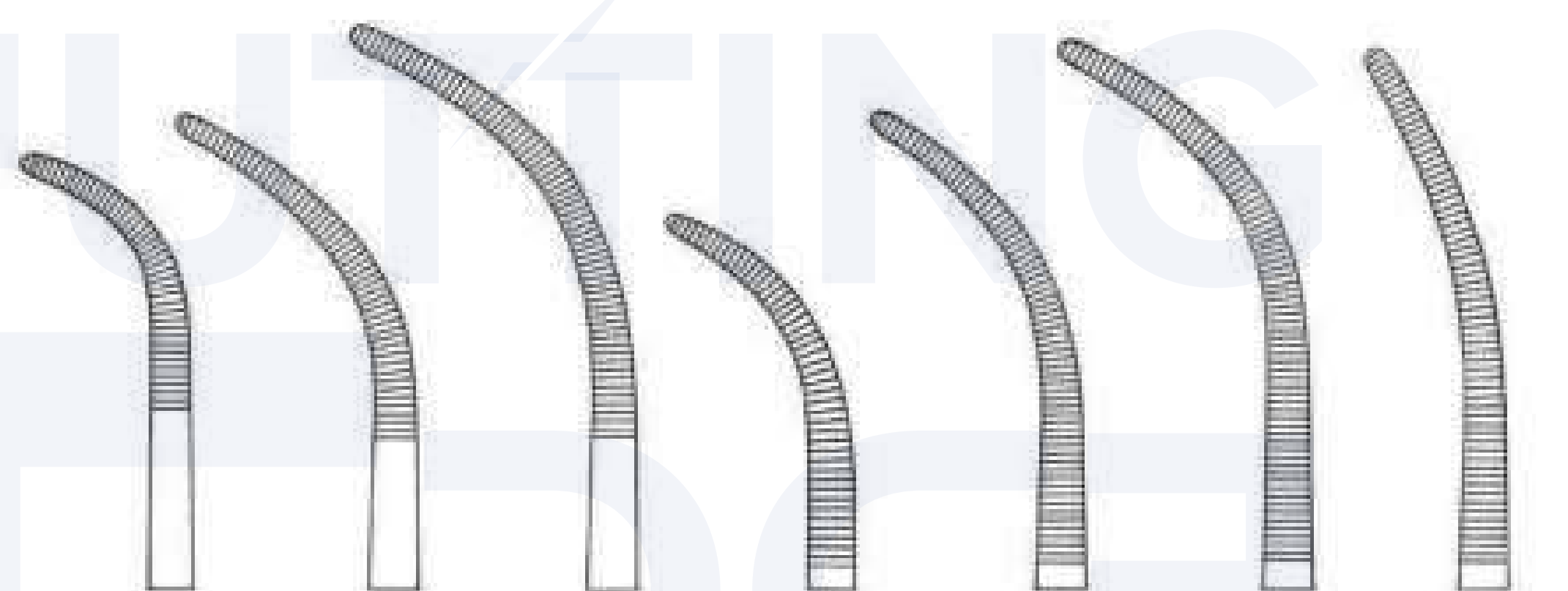
Sarot
04-200-24 - 04-201-24
24cm/9½"



Roberts
04-198-22 - 04-199-22
22cm/8½"

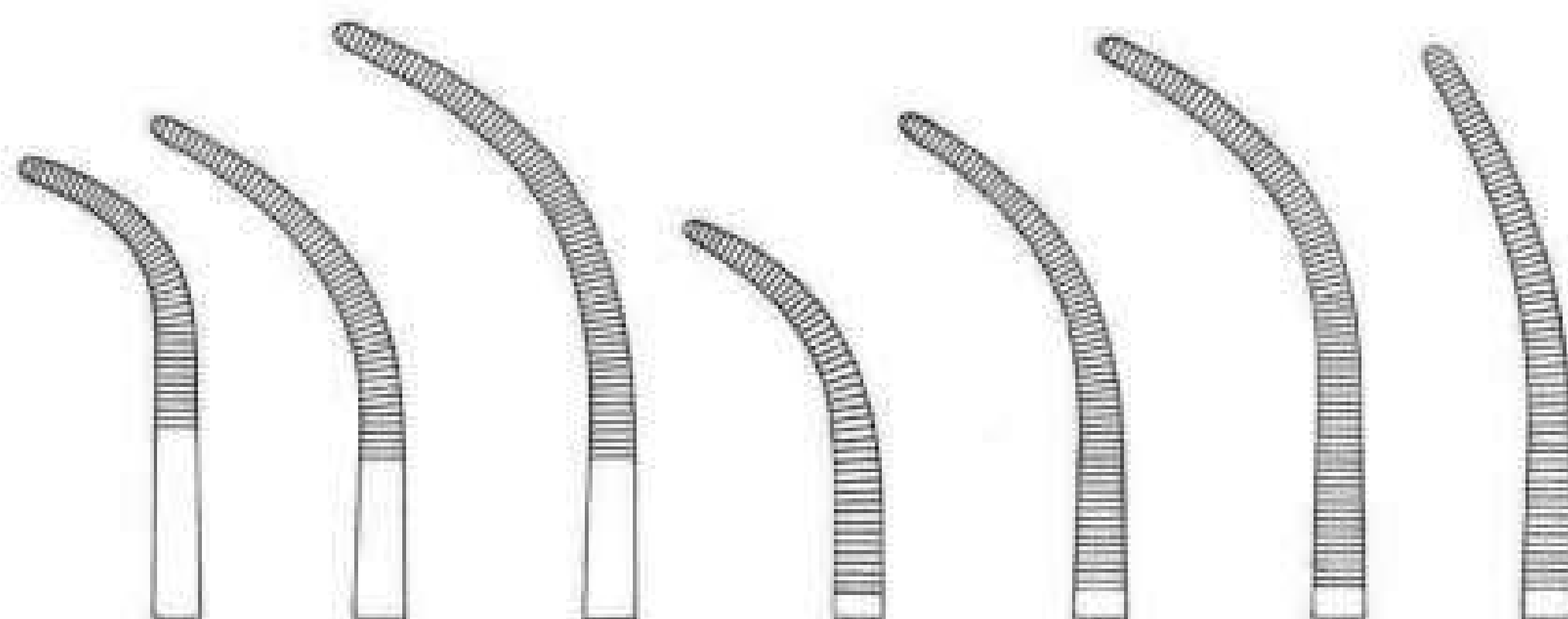


Overholt-Geissendoerfer
04-202-01 - 04-203-07



04-202-01	04-202-02	04-202-03	04-202-04	04-202-05	04-202-06	04-202-07
21cm/8 1/4"	21cm/8 1/4"	21cm/8 1/4"	21cm/8 1/4"	21cm/8 1/4"	21cm/8 1/4"	21cm/8 1/4"

SURGICAL INSTRUMENTS



04-203-01	04-203-02	04-203-03	04-203-04	04-203-05	04-203-06	04-203-07
27cm/10 3/4"	27cm/10 3/4"	27cm/10 3/4"	27cm/10 3/4"	27cm/10 3/4"	27cm/10 3/4"	27cm/10 3/4"

General Instruments - Allgemeines Instrumentarium
Präparier- und Ligaturklemmen
Dissecting and Ligature Forceps

S u r g i c a l I n s t r u m e n t s



04-204-18 18cm/7"
04-204-22 22cm/8½"
04-204-25 25cm/10"
04-204-28 28cm/11"



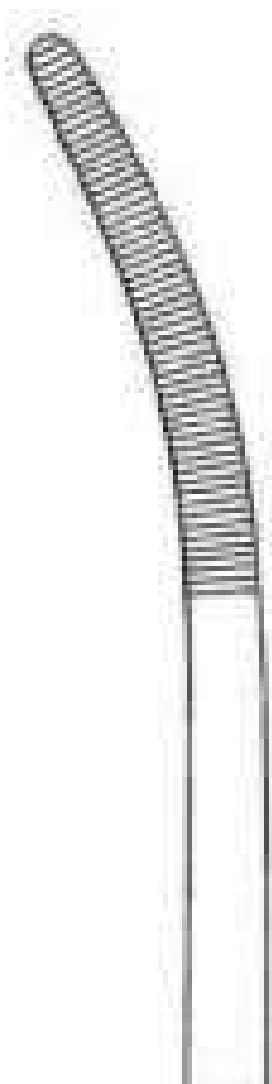
04-205-13 13cm/5"
04-205-16 16cm/6½"
04-205-18 18cm/7"
04-205-20 20cm/8"
04-205-23 23cm/9"
04-205-25 25cm/10"
04-205-28 28cm/11"

Mini-Gemini
04-204-18 - 04-204-28

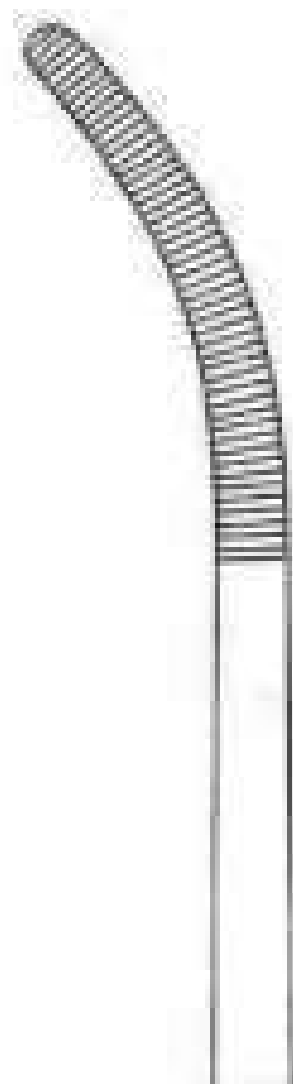
Gemini
04-205-13 - 04-205-28



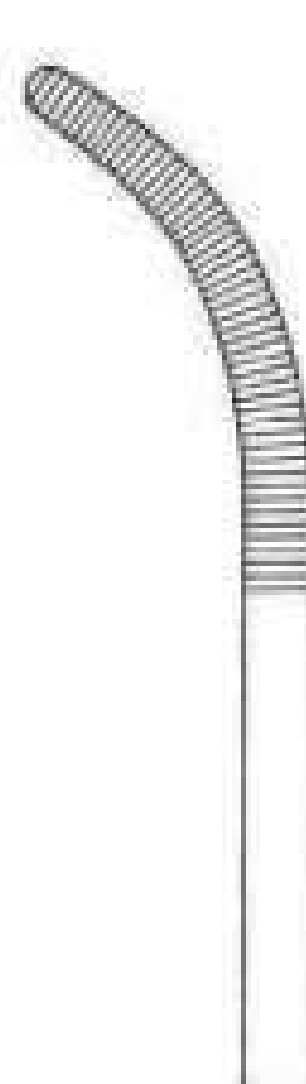
Rumel
04-206-01 - 04-206-05
23cm/9"



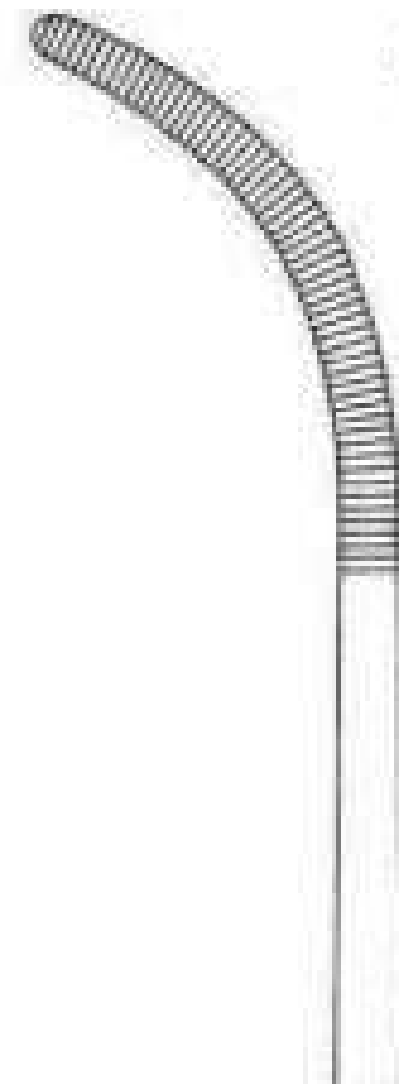
04-206-01



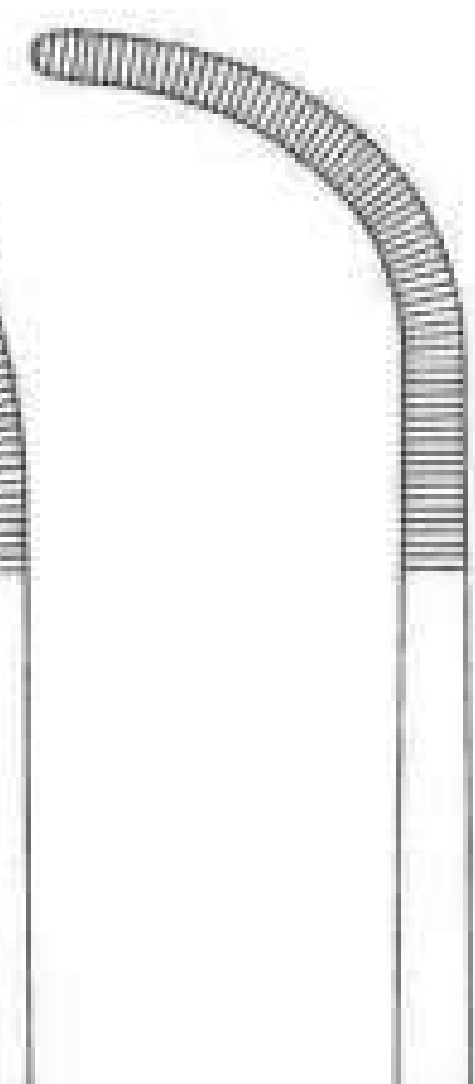
04-206-02



04-206-03



04-206-04



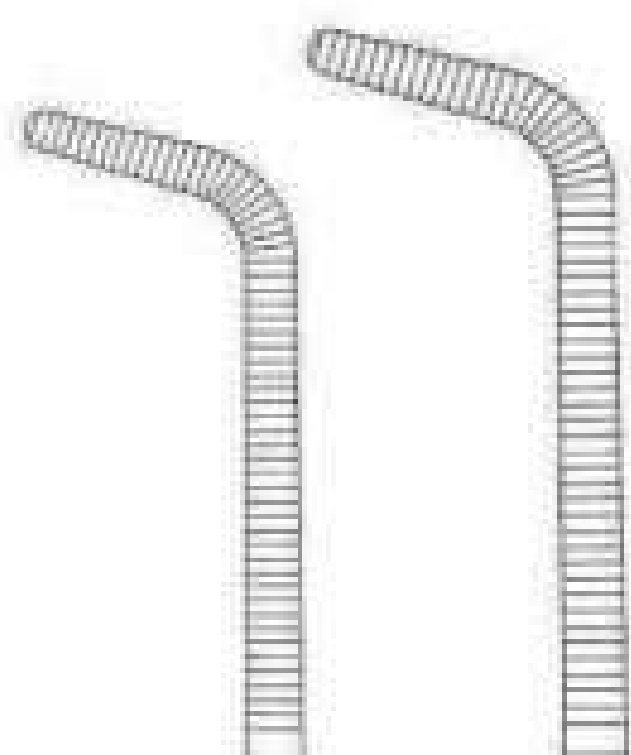
04-206-05



Mixer Baby
04-207-14
14cm/5½"



Mixer
04-208-15 - 04-208-18



04-208-15 04-208-18
15cm/6" 18cm/7"



Mixer-O'Shaugnessy
04-209-18
18cm/7"



Mixer
04-210-22
22cm/8 ½"



Mixer
04-211-23
23cm/9"

General Instruments - Allgemeines Instrumentarium
Arterien- und Bronchusklemmen, Gallenkanalklemmen
Artery Forceps, Bronchus and Gall Duct Clamps

S u r g i c a l I n s t r u m e n t s



04-212-20 20cm/8"
04-212-24 24cm/9½"

Wickström
04-212-20 - 04-212-24



Mixer
04-213-22 - 04-215-28



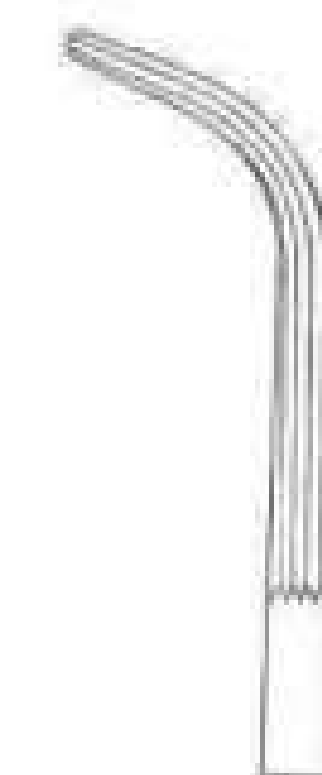
04-213-22 22cm/8½"
04-214-25 25cm/10"
04-215-28 28cm/11"



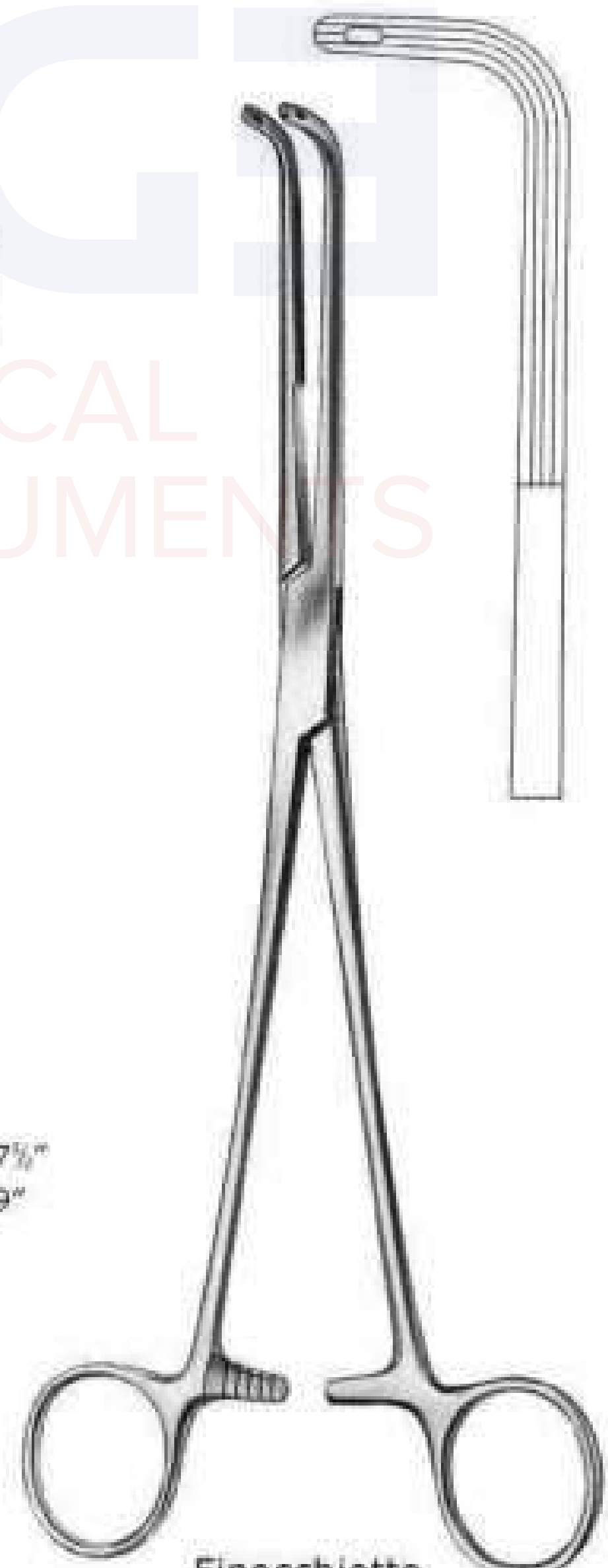
Lower
04-216-18
18cm/7"



Lahey
04-217-19 - 04-218-23



04-217-19 19cm/7½"
04-218-23 23cm/9"



Finocchietto
04-219-24
24cm/9½"



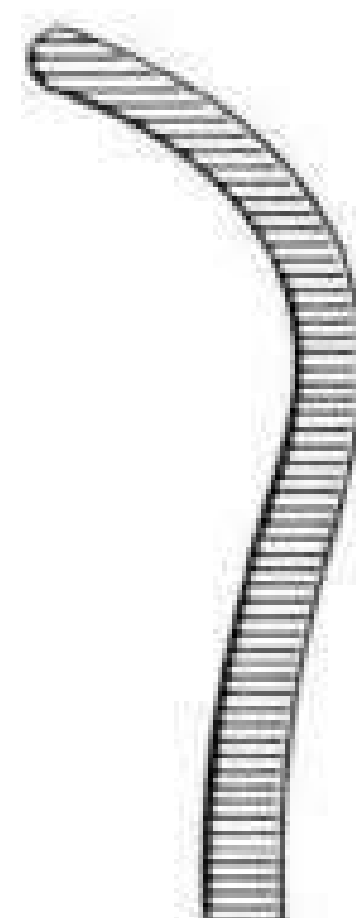
Uro-Tangential
04-220-26
26cm/10½"



Guyon
04-222-23 - 04-222-24



Guyon
04-221-20 - 04-221-24



04-221-20 20cm/8"
04-221-22 22cm/8½"
04-221-24 24cm/9½"



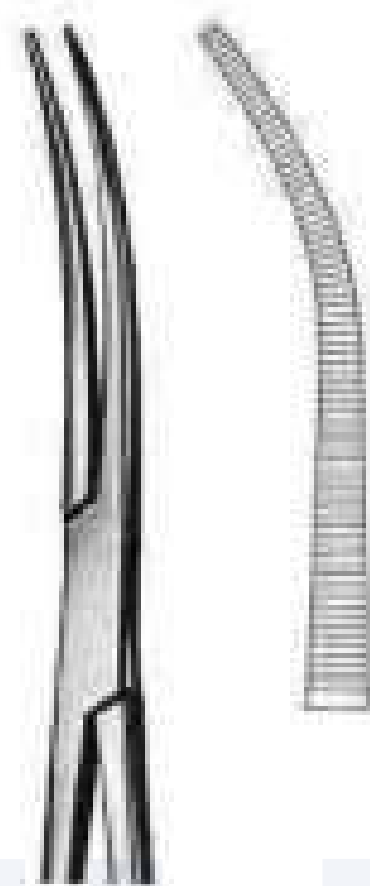
04-222-23 23cm/9"
04-222-24 24cm/9½"

Atrauma

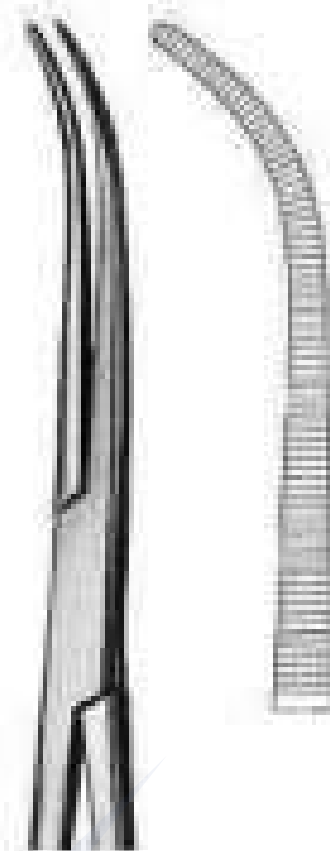


Kelly
04-223-19 - 04-225-24

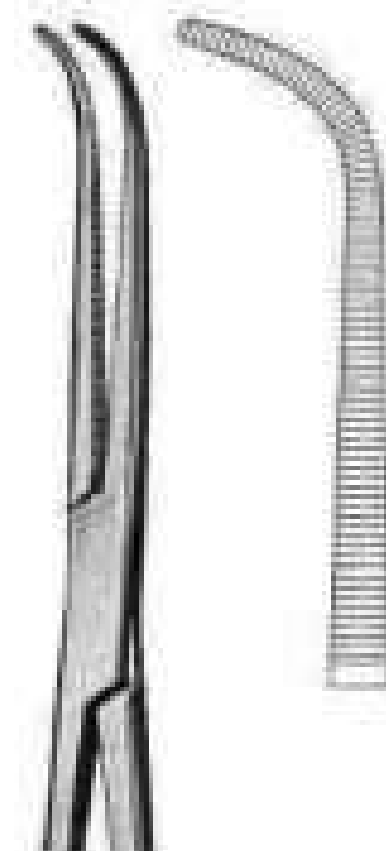
04-223-19 19cm/7½"
04-223-22 22cm/8½"
04-223-24 24cm/9½"



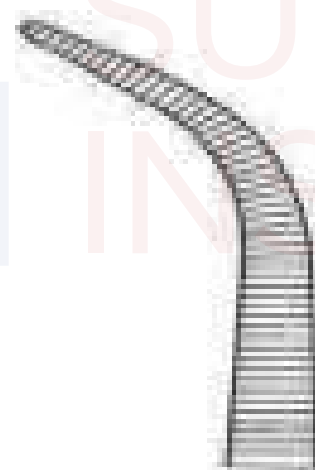
04-224-19 19cm/7½"
04-224-22 22cm/8½"
04-224-24 24cm/9½"



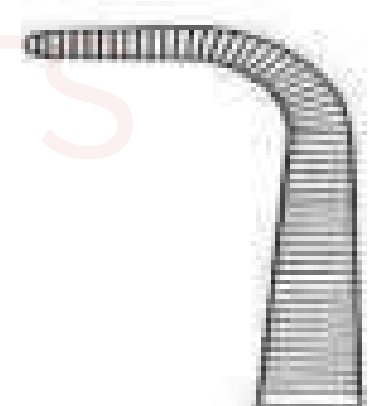
04-225-19 19cm/7½"
04-225-22 22cm/8½"
04-225-24 24cm/9½"



Lawrence
04-226-28
27.5cm/10½"

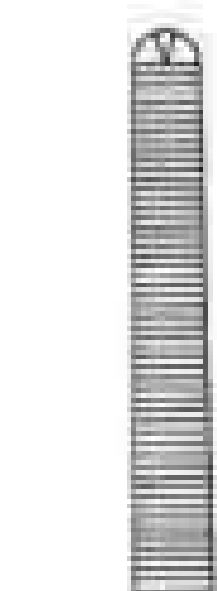


Meeker
04-227-28
27.5cm/10½"





Phaneuf
04-228-21 - 04-229-21
21.5cm/8½"
1:2 Teeth



04-228-21



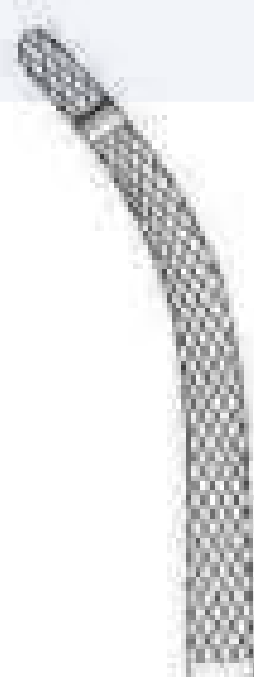
04-229-21



Wertheim-Cullen
04-230-21
21.5cm/8½"



Heaney
04-231-19 - 04-232-23



04-231-19 19cm/7½"
04-231-21 21cm/8½"
04-231-23 23cm/9"

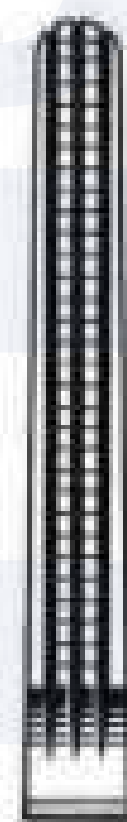


04-232-19 19cm/7½"
04-232-21 21cm/8½"
04-232-23 23cm/9"

ATRAUMA



Rogers
04-233-01 - 04-234-04



04-233-01
22cm/8 7/8"

04-234-01
25cm/10"



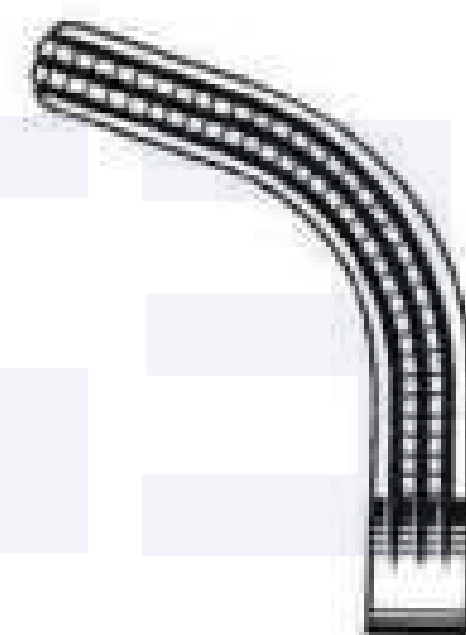
04-233-02
21.5cm/8 1/2"

04-234-02
25cm/10"



04-233-03
21cm/8 3/8"

04-234-03
24.5cm/9 3/4"



04-233-04
20cm/8"

04-234-04
23cm/9"





04-241-19 04-242-19

Negus
04-241-19 - 04-242-19
19cm/7½"



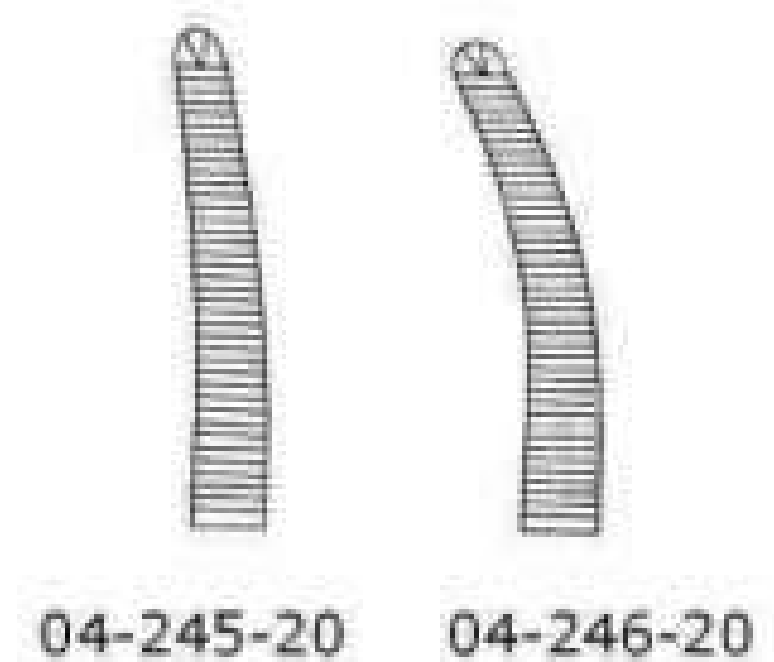
Mikulicz
04-243-20
20cm/8"



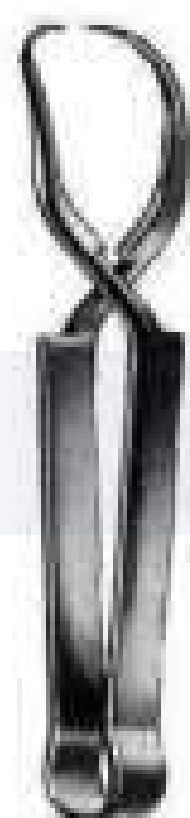
Mikulicz
04-244-20
20cm/8"



Faure
04-245-20 - 04-246-20
20cm/8"



04-245-20 04-246-20



Schaedel
04-247-09
9cm/3 1/2"



Jones
04-248-05 5cm/2"
04-248-09 9cm/3 1/2"

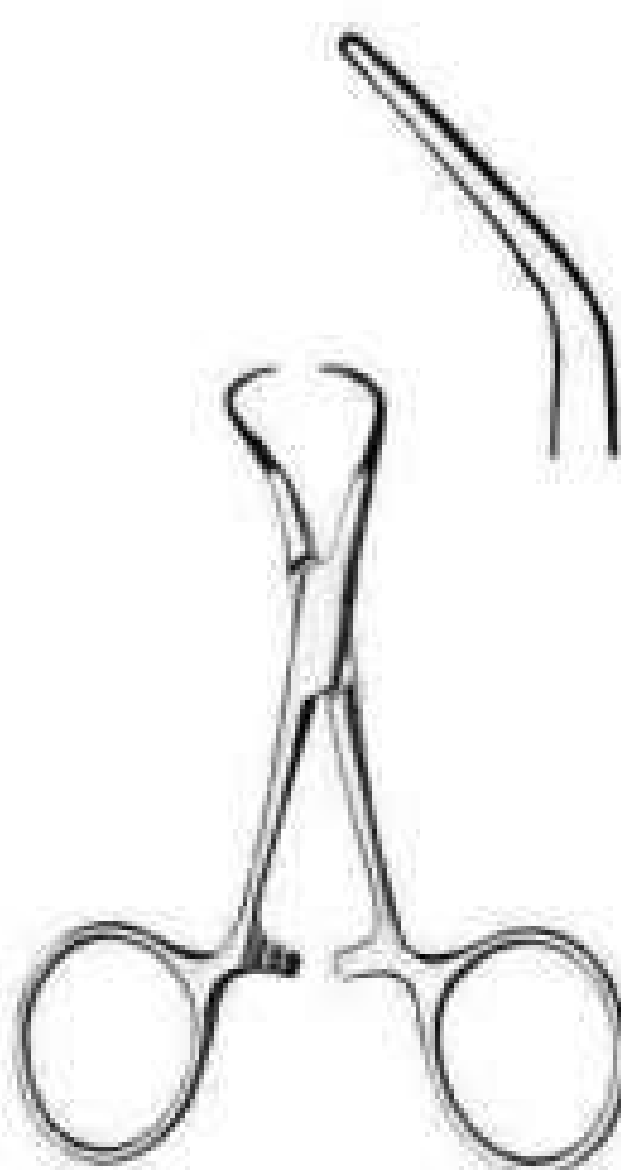


Jones
04-249-09
9cm/3 1/2"
With Clip for Tubing or Cable

SURGICAL INSTRUMENTS



Towel Forcep
04-250-11 11.5cm/4 1/2"
04-250-13 13cm/5"
delicate pattern



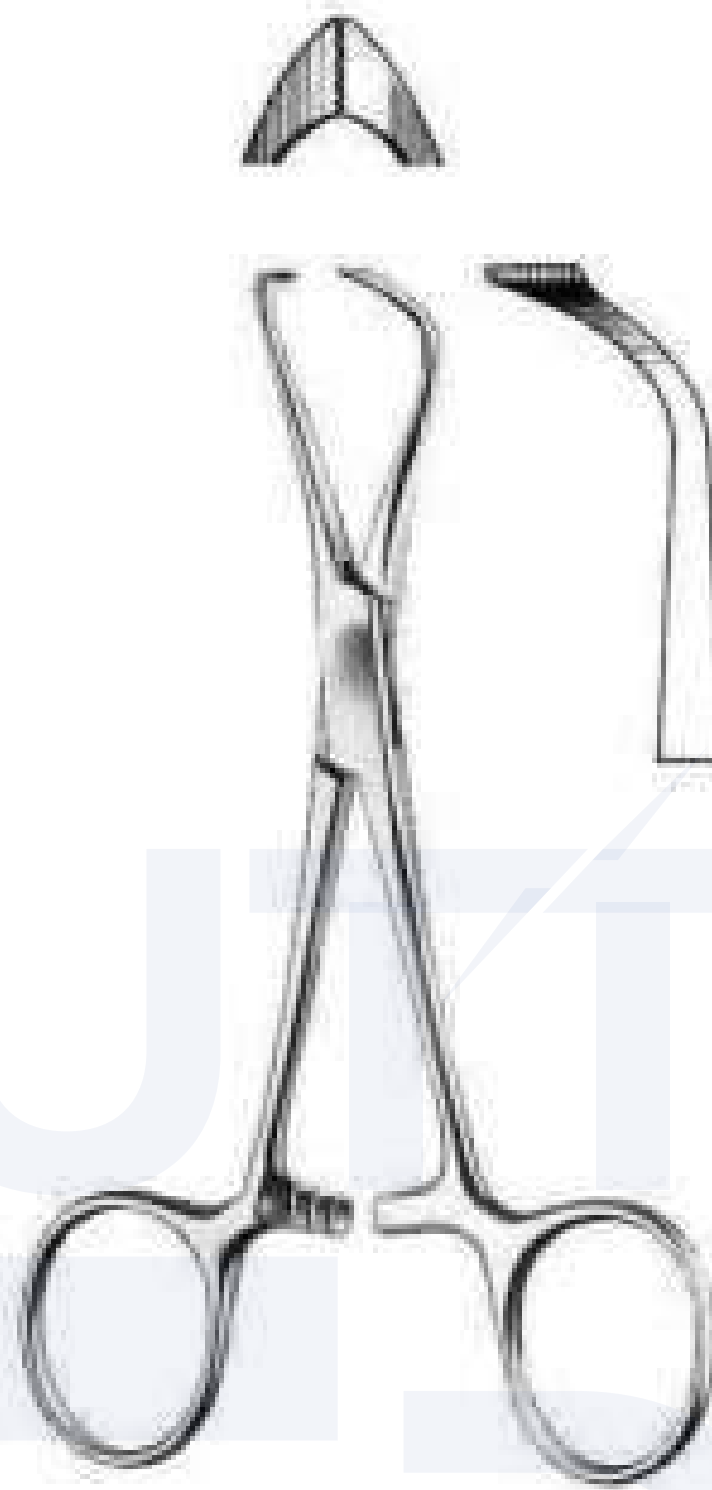
Backhaus
04-251-08 8cm/3 1/4"
04-251-11 11.5cm/4 1/2"
04-251-13 13cm/5 1/4"
04-251-15 15cm/6"



Roeder
04-252-13 13cm/5"
04-252-15 15cm/6"



Tohoku
04-253-10 10cm/4"
04-253-13 13cm/5"



Lorna
04-254-10 10cm/4"
04-254-13 13cm/5"



Peers-Bertram
04-255-14
14.5cm/5 7/8"



Lane
04-256-20
20cm/8"

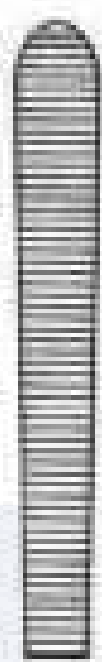


Bernhard
04-257-16
16.5cm/6 1/2"

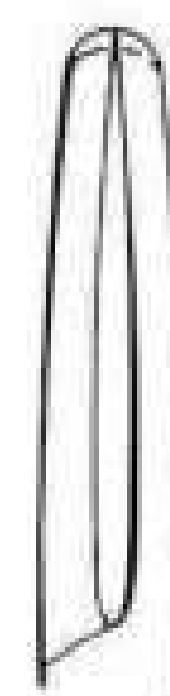
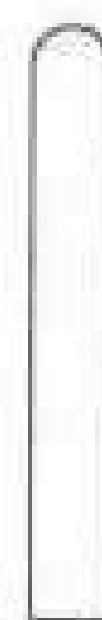
SURGICAL
INSTRUMENTS



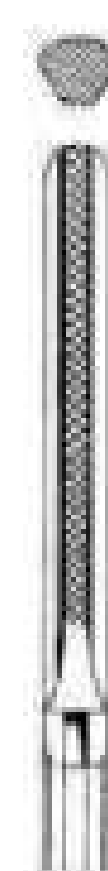
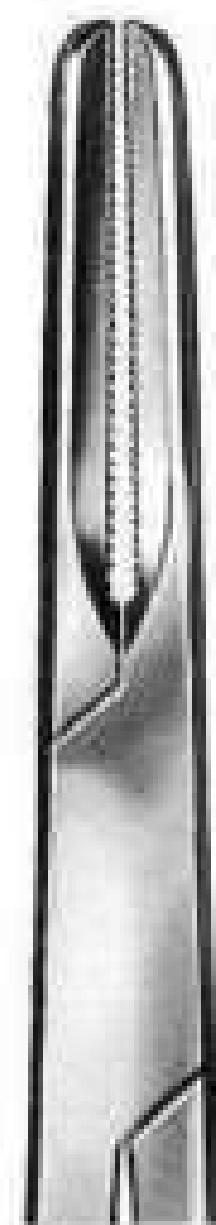
Tubing Clamp
04-258-14
14.5cm/5 7/8"



Tubing Clamp
04-259-16
16.5cm/6 1/2"



Standard
04-260-15 - 04-260-20



04-260-15 15cm/6"
04-260-18 18cm/7"
04-260-20 20cm/8"

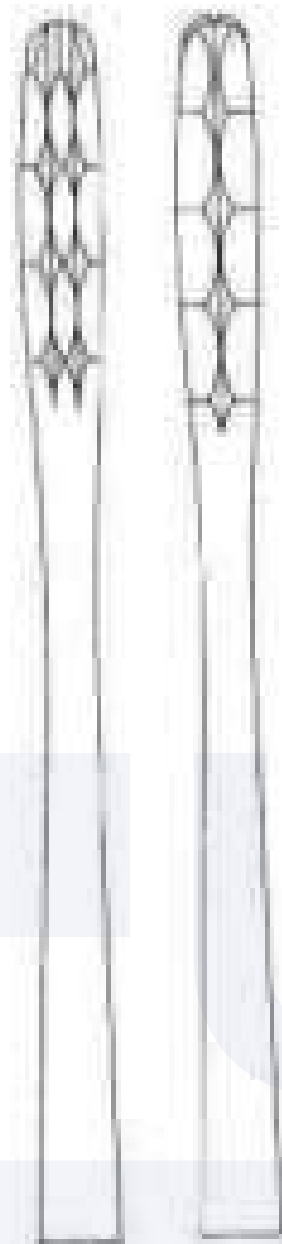
SURGICAL
INSTRUMENTS

General Instruments - Allgemeines Instrumentarium
Tupferzangen, Korn-(Polypen-)Zangen
Cotton Swab Forceps, Polypus and Dressing Forceps

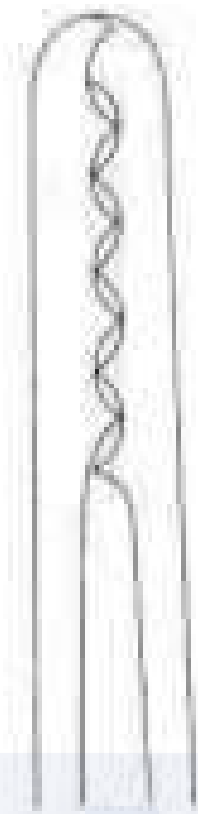
S u r g i c a l I n s t r u m e n t s



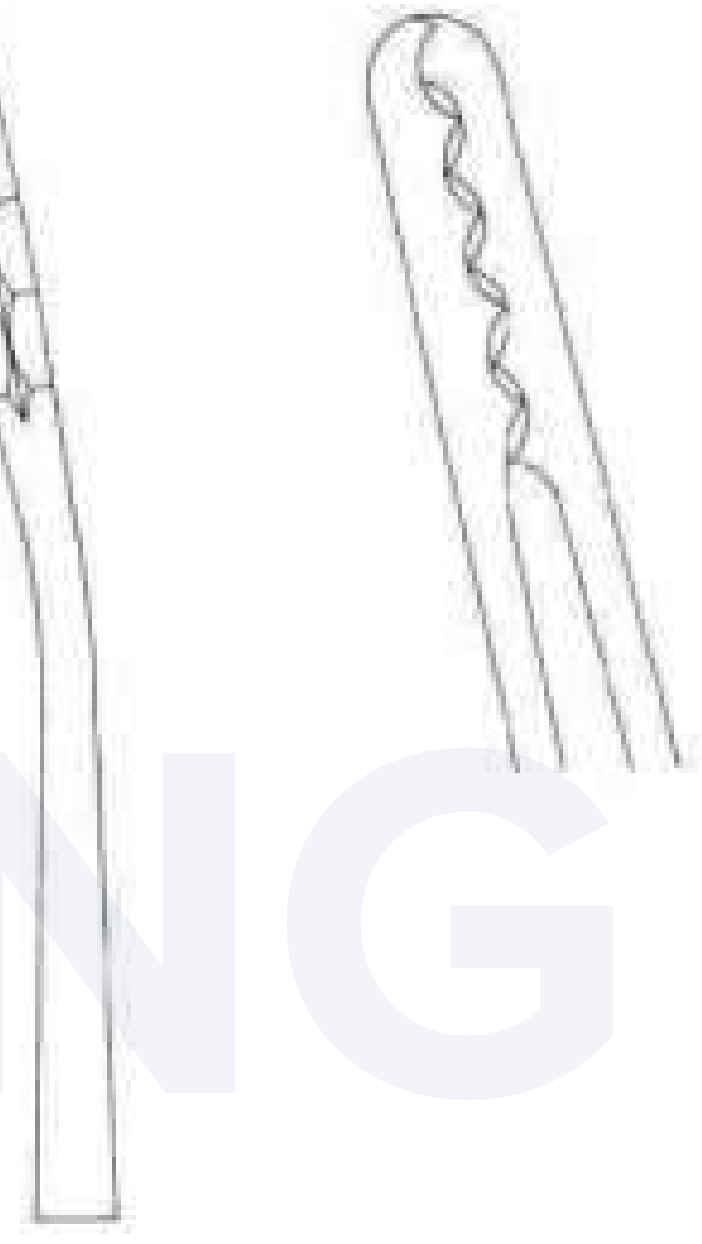
Ulrich
04-261-22 - 04-262-27



04-261-22 22cm/8 1/2"
04-261-25 25cm/10"
04-261-27 27cm/10 1/2"



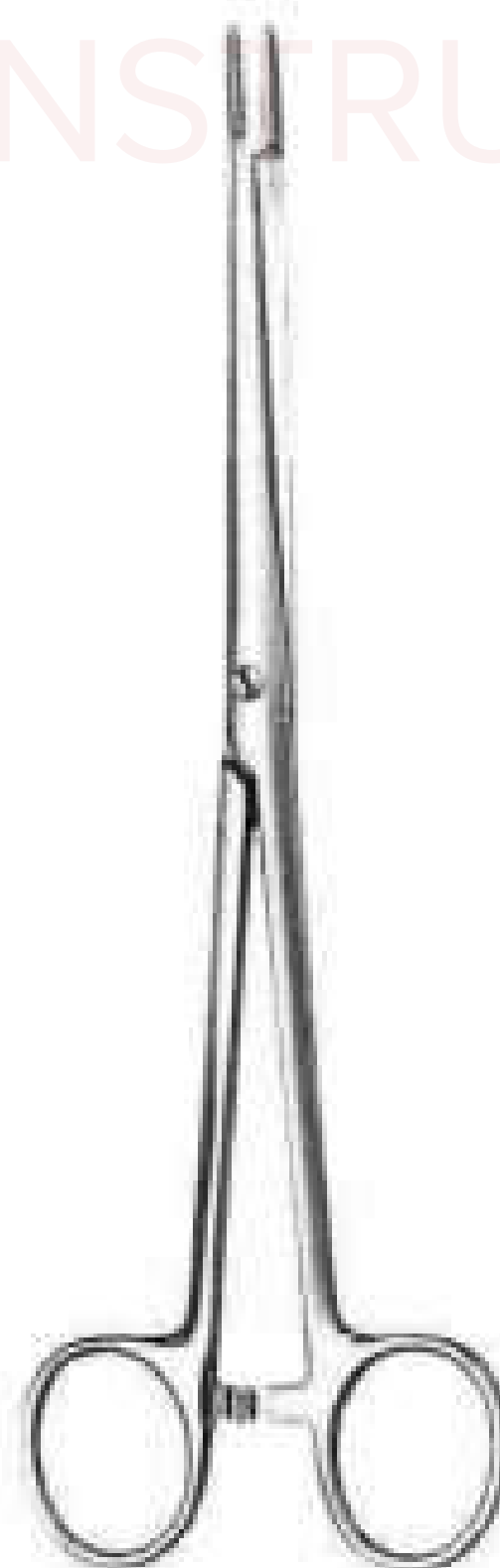
04-262-22 22cm/8 1/2"
04-262-25 25cm/10"
04-262-27 27cm/10 1/2"



Lister
04-263-13 - 04-263-18



04-263-13 13cm/5"
04-263-16 16cm/6 1/2"
04-263-18 18cm/7"



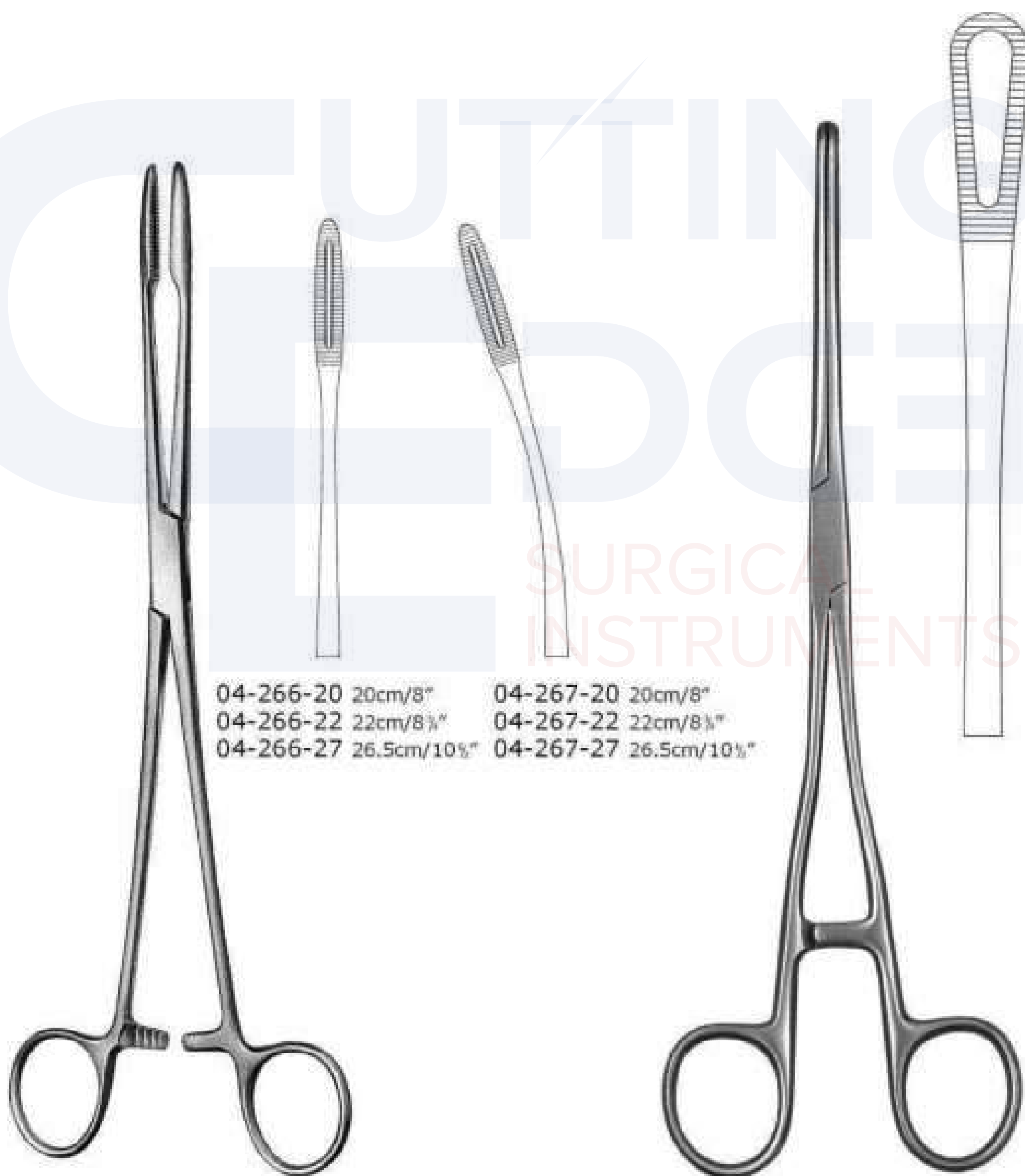
04-264-17 - 04-265-17
17cm/6 1/2"



04-264-17



04-265-17



04-266-20 20cm/8"	04-267-20 20cm/8"
04-266-22 22cm/8 7/8"	04-267-22 22cm/8 7/8"
04-266-27 26.5cm/10 1/2"	04-267-27 26.5cm/10 1/2"

Gross-Maier
04-266-20 - 04-267-27

Rampley
04-268-24
24cm/9 1/2"

General Instruments - Allgemeines Instrumentarium
Korn-(Polypen-)Zangen, Tupferzangen
Polypus and Dressing Forceps, Cotton Swab Forceps

S u r g i c a l I n s t r u m e n t s



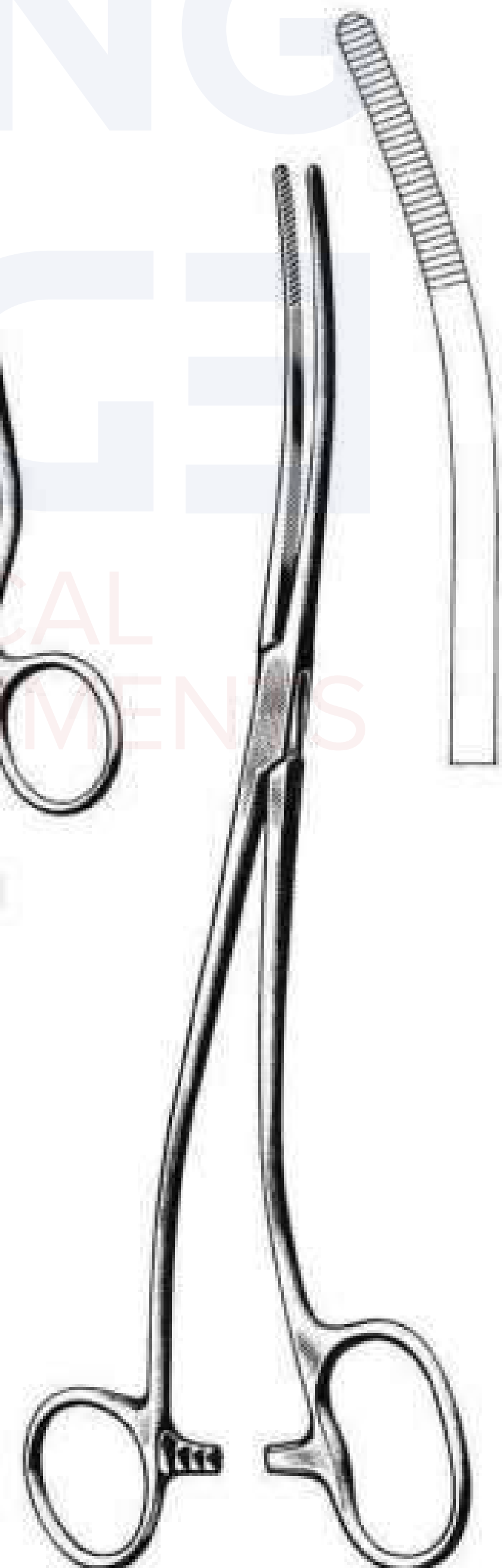
Collin
04-269-25
25cm/10"



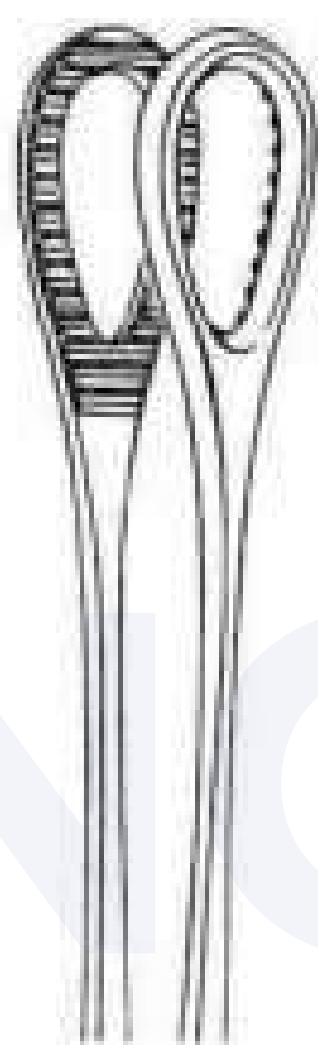
Cheron
04-270-25
25cm/10"



Bozemann
04-271-26
26cm/10 1/2"

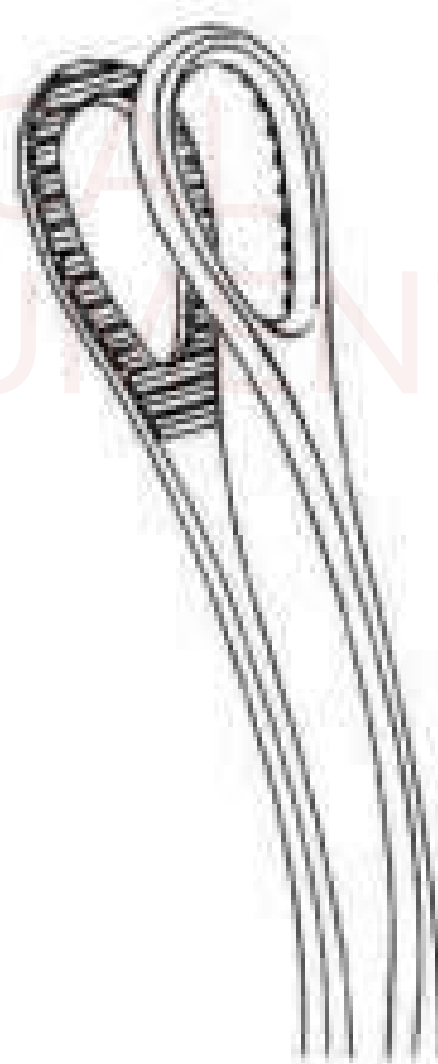


Bozemann-Douglas
04-272-26
26cm/10 1/2"



04-273-18=18cm/ 7"
04-273-20=20cm/ 8"
04-273-25=25cm/ 10"

04-274-18=18cm/ 7"
04-274-20=20cm/ 8"
04-274-25=25cm/ 10"



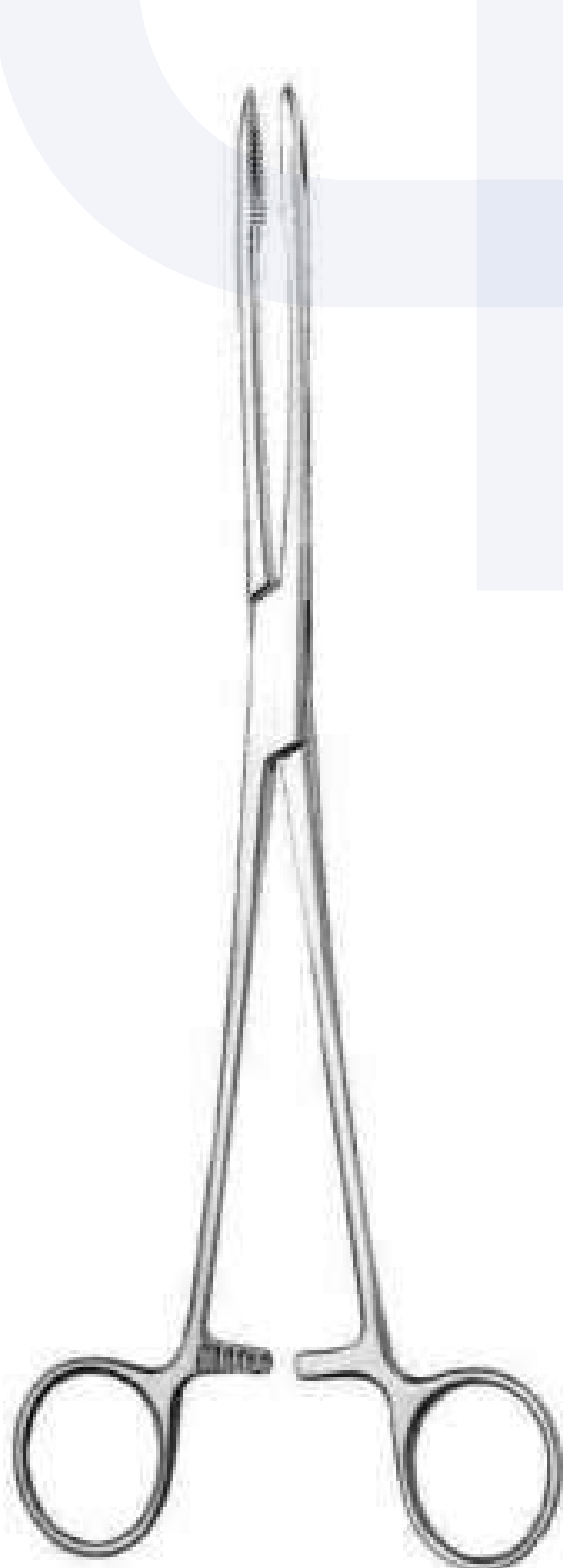
04-275-18=18cm/ 7"
04-275-20=20cm/ 8"
04-275-25=25cm/ 10"

04-276-18=18cm/ 7"
04-276-20=20cm/ 8"
04-276-25=25cm/ 10"

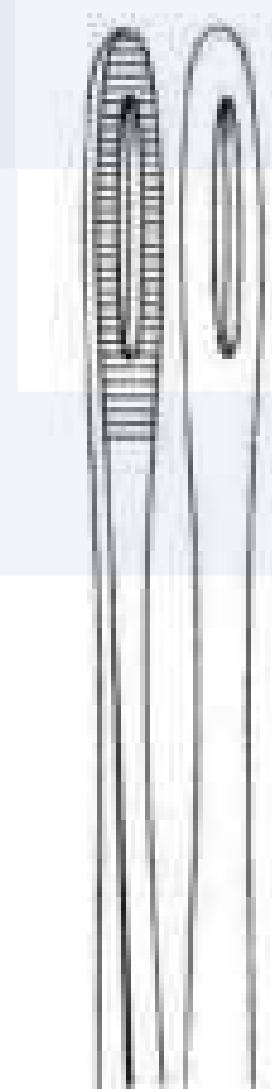
Foerster
04-273-18 - 04-276-25

General Instruments - Allgemeines Instrumentarium
Polypen-, Tumor-, Schwammzangen
Polypus, Tumor, Swab Forceps

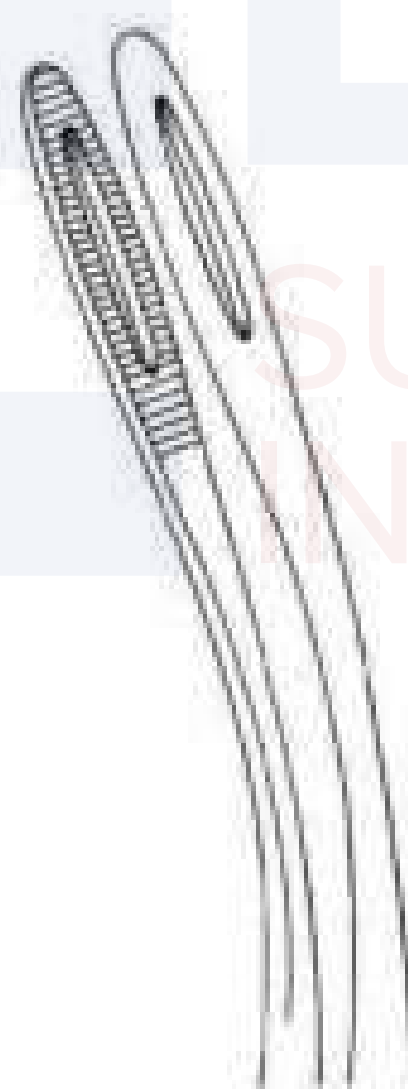
S u r g i c a l I n s t r u m e n t s



Foerster
04-277-25 - 04-278-25
25cm/10"



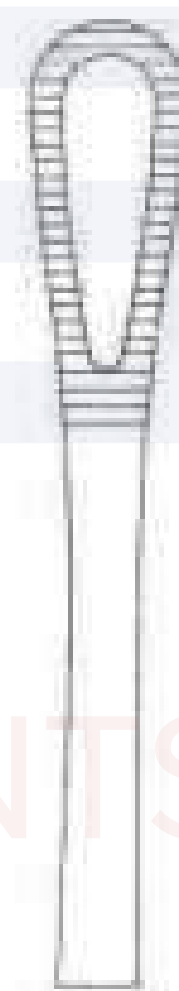
04-277-25



04-278-25



Ramsey
04-279-18 - 04-279-25



04-279-18
18cm/7"

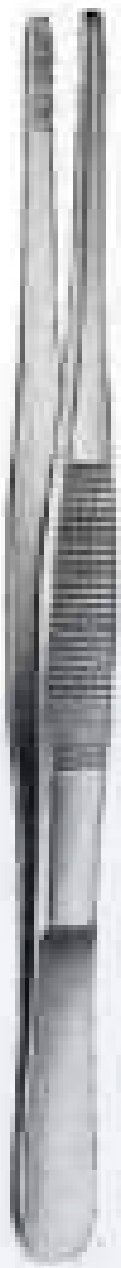
04-279-25
25cm/10"

General Instruments

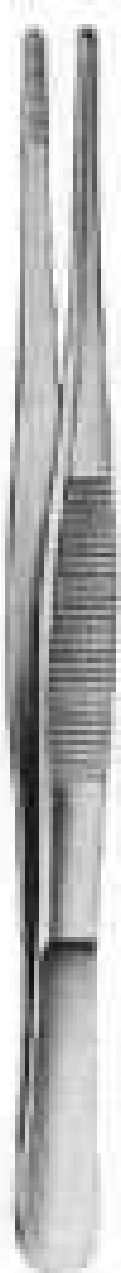
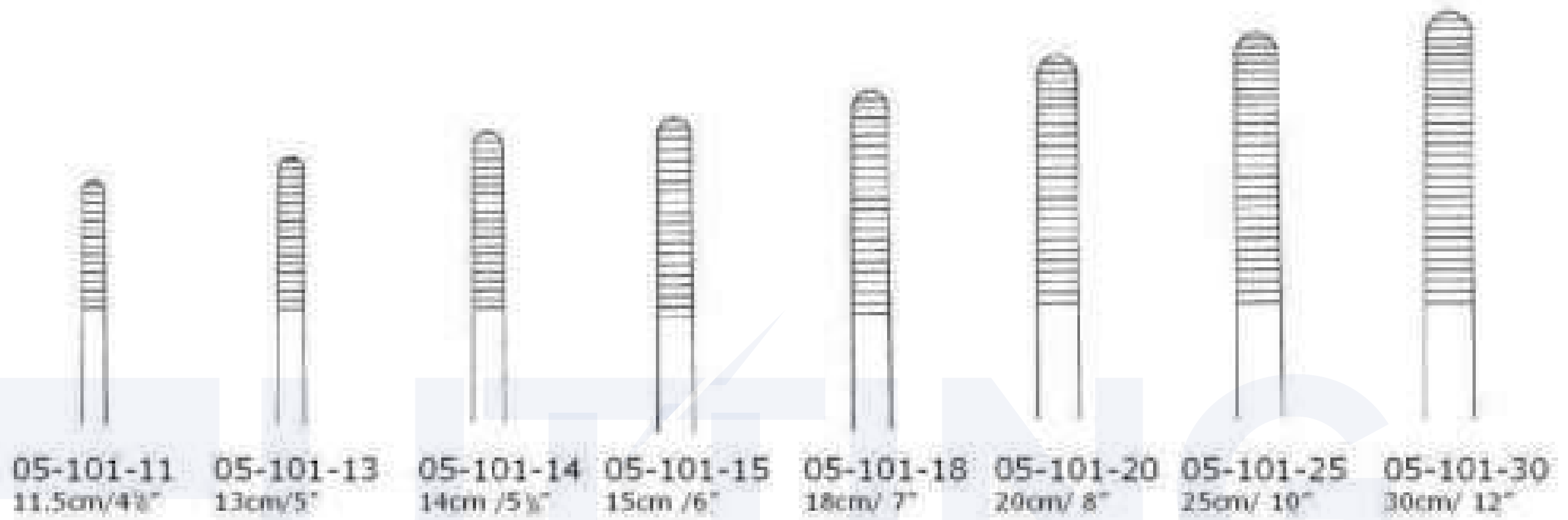


General Instruments - Allgemeines Instrumentarium
Anatomische Pinzetten
Dressing Forceps

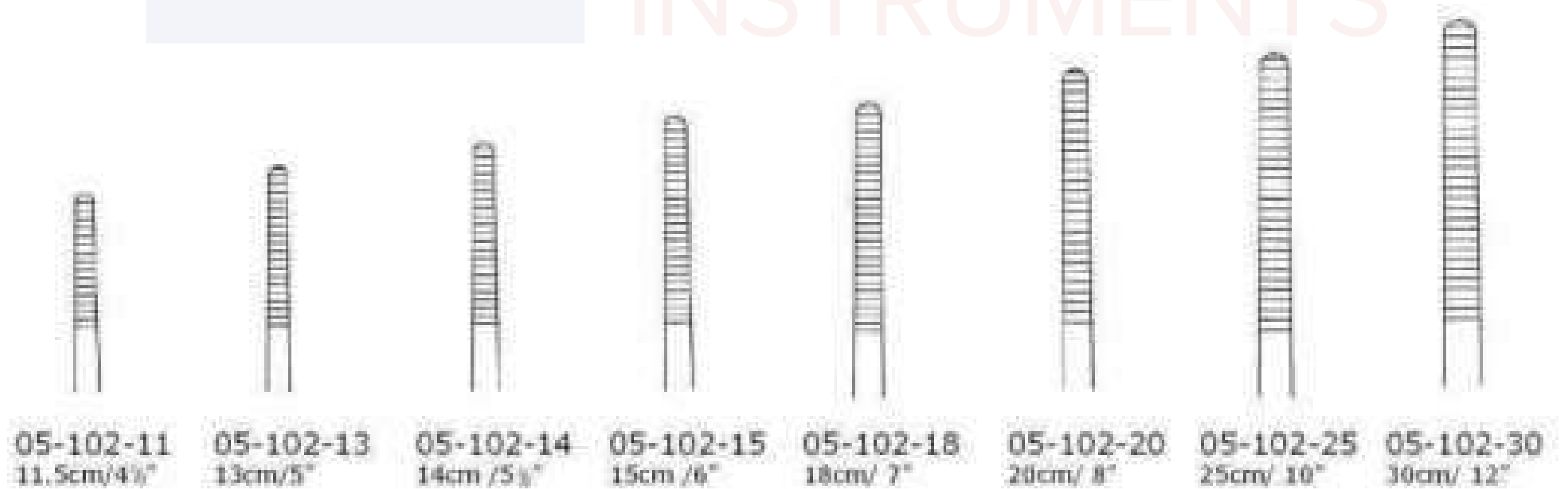
S u r g i c a l I n s t r u m e n t s



Standard
05-101-11 - 05-101-30



Standard
05-102-11 - 05-102-30
Delicate





05-103-13
13cm/5"

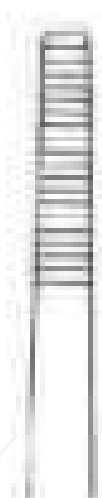


05-103-14
14cm /5 1/2"

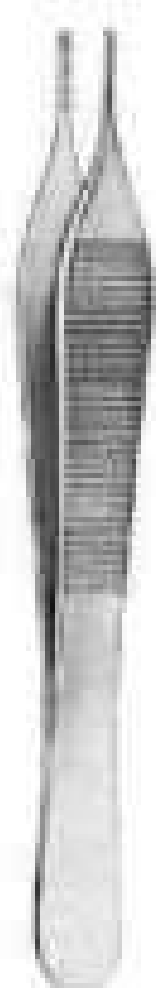
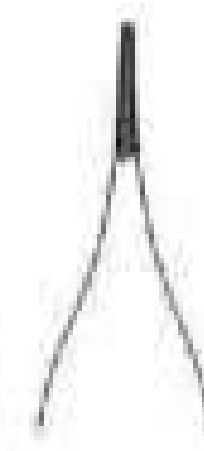
Standard Fine
05-103-13 - 05-103-14



Stille
05-104-15
15cm/6"

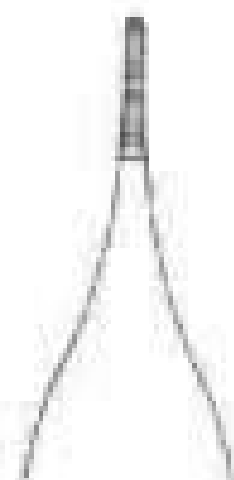


Mini-Adson
05-105-12
12cm/4 7/8"

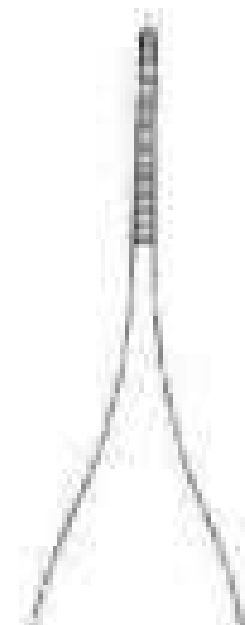


Adson
05-106-12 - 05-106-15

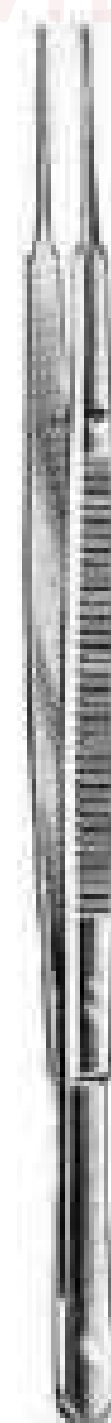
05-106-12
12cm/4 7/8"



05-106-15
15cm/6"



McIndoe
05-107-15
15cm/6"

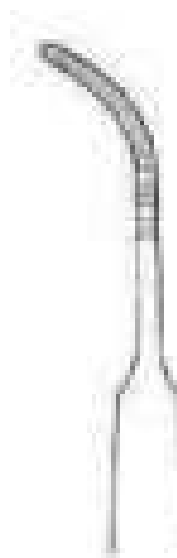


Gerald
05-108-17 - 05-109-17
17cm/6 1/2"

05-108-17



05-109-17

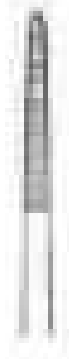


General Instruments - Allgemeines Instrumentarium
Anatomische Pinzetten
Dressing Forceps

S u r g i c a l I n s t r u m e n t s



05-110-13
13cm/5"



05-110-15
15cm/6"

Semken
05-110-13 - 05-110-15



Taylor
05-111-18
18cm/7"



Taylor
05-112-18
18cm/7"

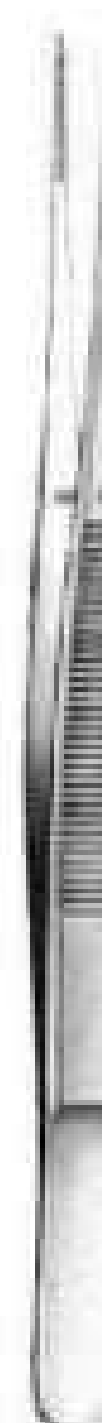


Taylor
05-113-18
18cm/7"



05-114-18

Cushing
05-114-18
18cm/7"



05-115-18
18cm/7"



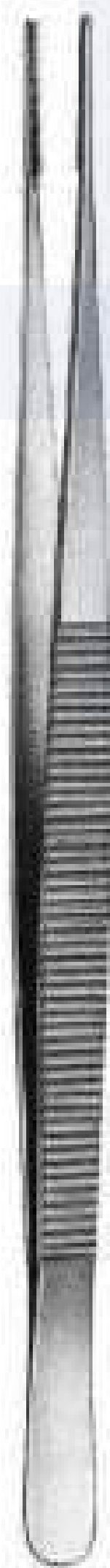
05-115-21
21cm/8 1/4"



05-115-25
25cm/10"

Potts-Smith
05-115-18 - 05-115-25

SURGICAL
INSTRUMENTS



05-116-16
16cm/6 1/4"
1.6 mm



05-116-20
20cm/8"
1.6 mm



05-116-24
24cm/9 1/2"
1.6 mm



05-117-16
16cm/6 1/4"
1.8 mm



05-117-20
20cm/8"
1.8 mm

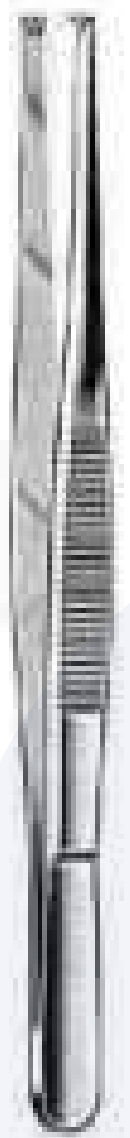


05-117-24
24cm/9 1/2"
1.8 mm

De Bakay
05-116-16 - 05-117-24

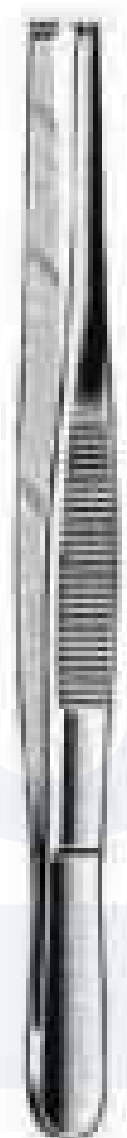
General Instruments - Allgemeines Instrumentarium
Chirurgische Pinzetten
Tissue Forceps

S u r g i c a l I n s t r u m e n t s



05-118-11 11.5cm/4½"
05-118-13 13cm/5"
05-118-14 14cm/5½"
05-118-15 15cm/6"
05-118-18 18cm/7"
05-118-20 20cm/8"
05-118-25 25cm/10"
05-118-30 30cm/12"

Tissue Forceps
05-118-11 - 05-118-30
1:2 Teeth



05-119-11 11.5cm/4½"
05-119-13 13cm/5"
05-119-14 14cm/5½"
05-119-15 15cm/6"
05-119-18 18cm/7"
05-119-20 20cm/8"
05-119-25 25cm/10"
05-119-30 30cm/12"

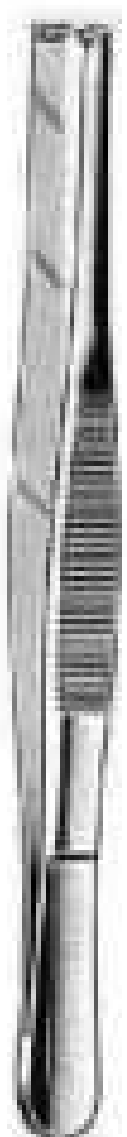
Tissue Forceps
05-119-11 - 05-119-30
2:3 Teeth



05-120-14 14cm/5½"
05-120-15 15cm/6"
05-120-18 18cm/7"

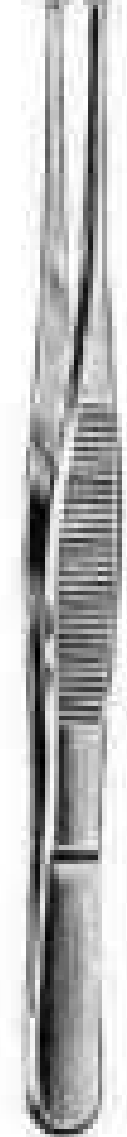
Tissue Forceps
05-120-14 - 05-120-18
3:4 Teeth

SURGICAL
INSTRUMENTS



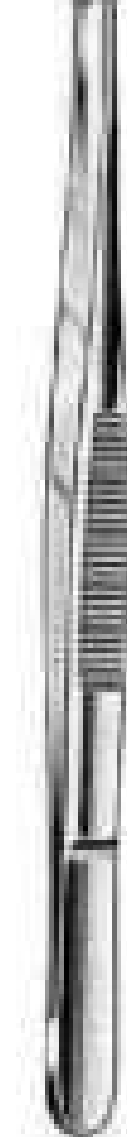
05-121-14 14cm/5½"
05-121-15 15cm/6"

Tissue Forceps
05-121-14 - 05-121-15
4:5 Teeth



05-122-13 13cm/5"
05-122-14 14cm/5½"
05-122-15 15cm/6"
05-122-20 20cm/8"

Tissue Forceps
Delicate
05-122-13 - 05-122-20
1:2 Teeth

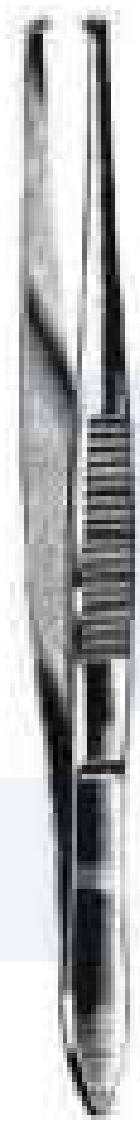


05-123-13 13 cm/5"
05-123-14 14cm/5½"

Tissue Forceps Fine
05-123-13 - 05-123-14
1:2 Teeth



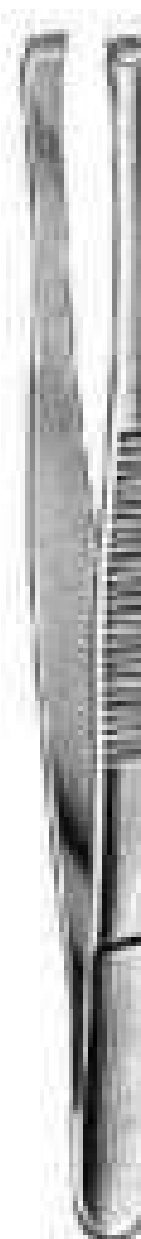
Stille
05-124-15
15 cm/6"
1:2 Teeth



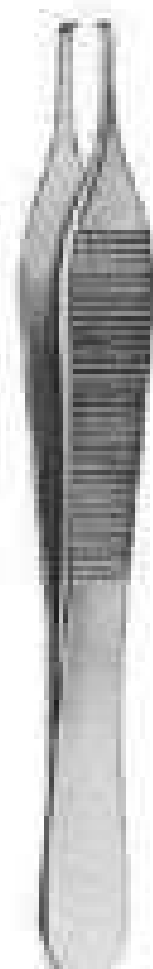
Stille
05-125-15
15 cm/6"
2:3 Teeth



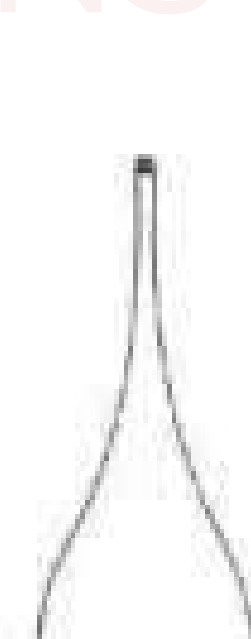
Stone
05-126-15
15 cm/6"
4:5 Teeth



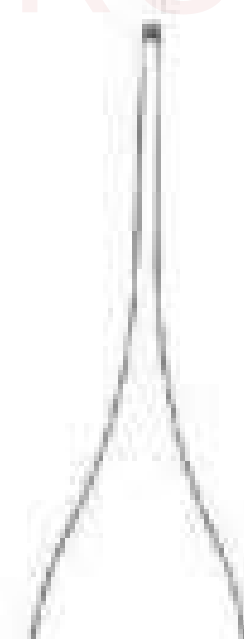
Lerche
05-127-15
15 cm/6"
5:6 Teeth



Adson Tissue
05-128-12 - 05-129-15
1:2 Teeth



05-128-12
12 cm / 4 3/4"



05-129-15
15 cm / 6"



Gillies
05-130-15
15 cm/6"
1:2 Teeth

General Instruments - Allgemeines Instrumentarium
Chirurgische Pinzetten
Tissue Forceps

S u r g i c a l I n s t r u m e n t s

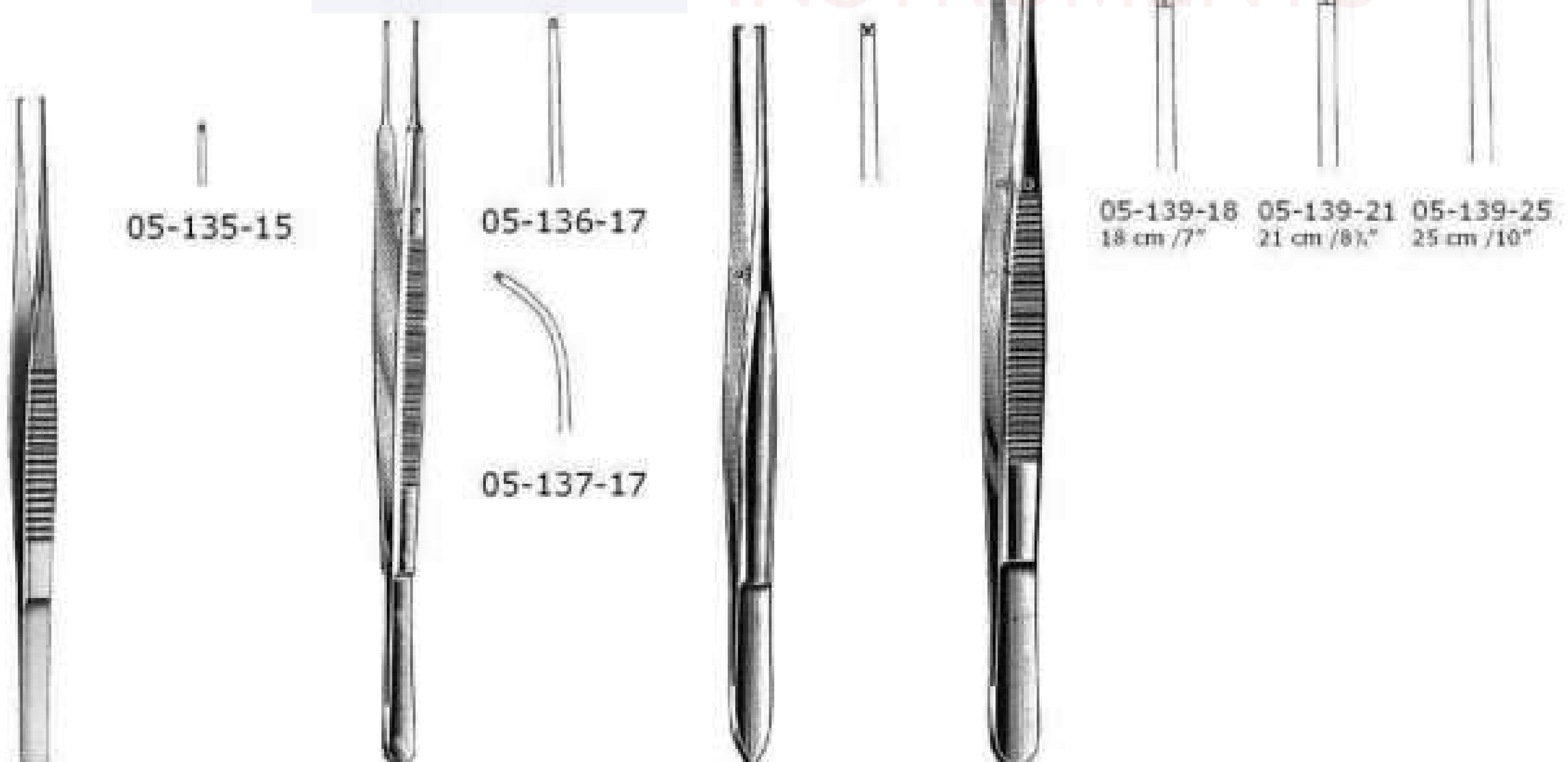


Semken
05-131-13 - 05-131-15

Taylor
05-132-18
18cm/ 7"
1:2 Teeth

Taylor
05-133-18
18cm/ 7"
1:2 Teeth

Taylor
05-134-18
18cm/ 7"
1:2 Teeth

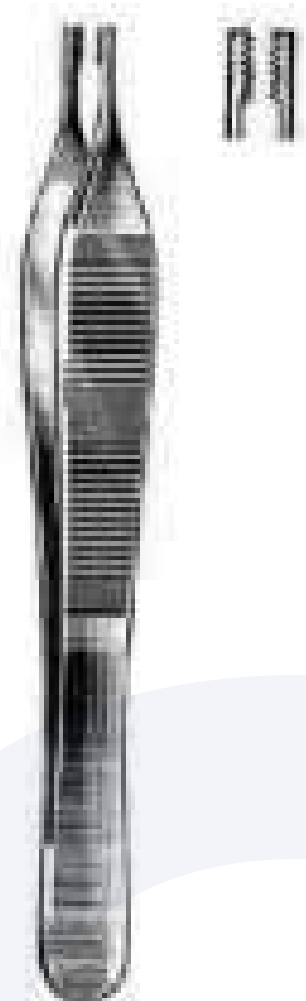


Tissue Forcep
05-135-15
15 cm/ 6"

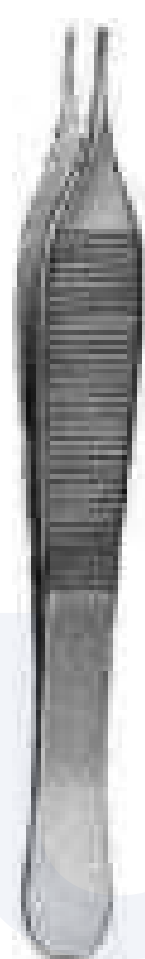
Gerald
05-136-17 - 05-137-17
17 cm/6 3/4"

Cushing
05-138-17
17 cm/6 3/4"

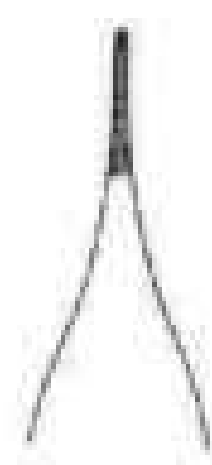
Potts-Smith
05-139-18 - 05-139-25



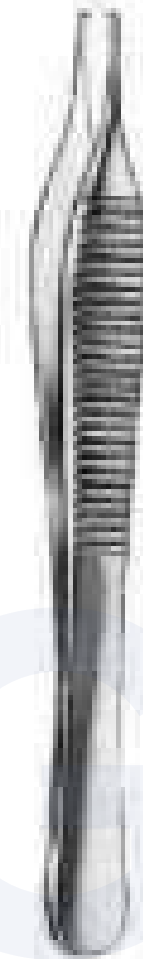
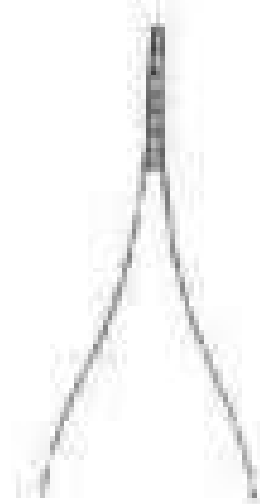
Adson-Brown
05-140-12
12 cm/4 3/8"



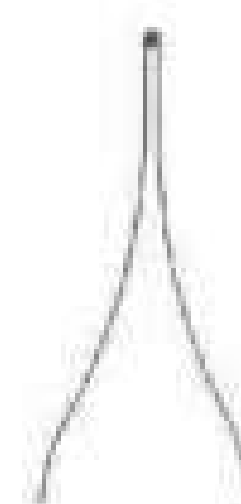
Mini-Adson
05-141-12
12 cm/4 3/8"
1:2 Teeth



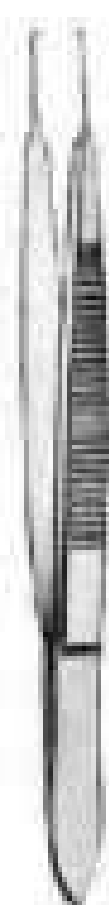
Micro-Adson
05-142-12
12 cm/4 3/8"



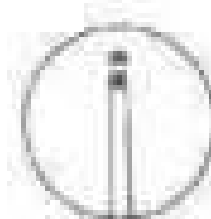
Micro-Adson
05-143-12
12 cm/4 3/8"
1:2 Teeth



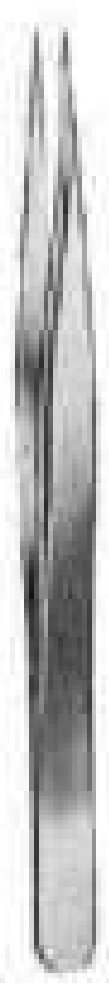
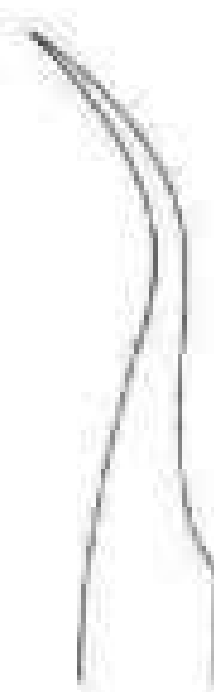
SURGICAL INSTRUMENTS



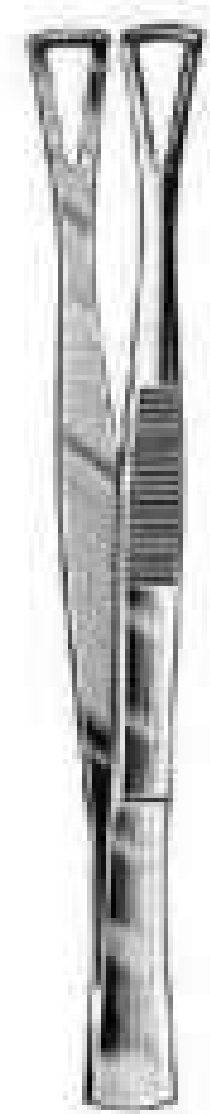
Tissue Forcep
05-144-11
11.5 cm/4 1/2"



Watch Maker No:7
05-145-12
11cm/ 4 1/4"



Watch Maker No:3
05-146-12
11cm/ 4 1/4"



Duval
05-147-14
14 cm/ 5 1/2 "

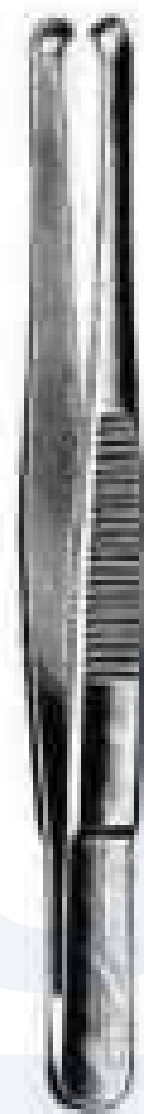


General Instruments - Allgemeines Instrumentarium
Chirurgische Pinzetten, Faßpinzetten
Tissue Forceps, Grasping Forceps

S u r g i c a l I n s t r u m e n t s



05-148-15 15 cm / 6"
05-148-20 20 cm / 8"
05-148-25 25 cm / 10"



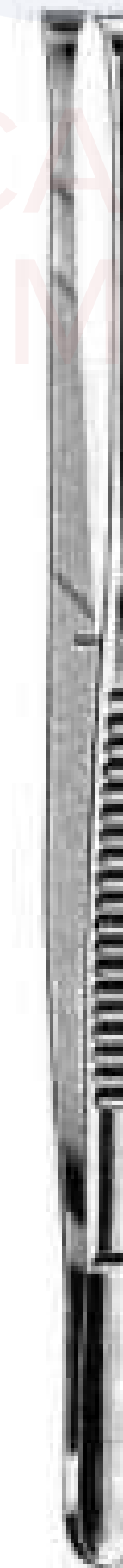
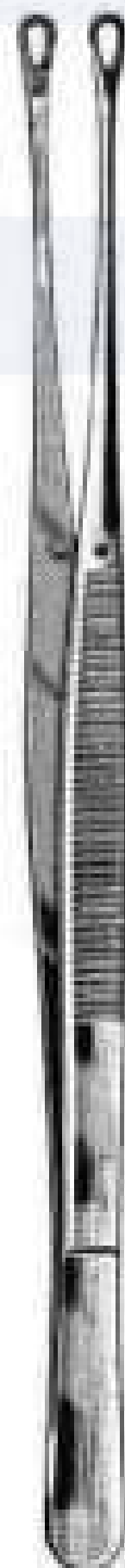
05-149-14 14 cm / 5 1/2"
05-149-15 15 cm / 6"
05-149-20 20 cm / 8"



Durante
05-149-14 - 05-149-20

Russ. Model
05-148-15 - 05-148-25

Bonney
05-150-18
18 cm / 7"



Mayo-Russ
05-151-23
23 cm / 9"

Singley-Tuttle
05-152-23
23 cm / 9"

Nelson
05-153-23
23 cm / 9"



Splinter
05-154-11
11.5 cm/4 1/2"
without pin-plain



Splinter
05-155-11
11.5 cm/4 1/2"
without pin-plain

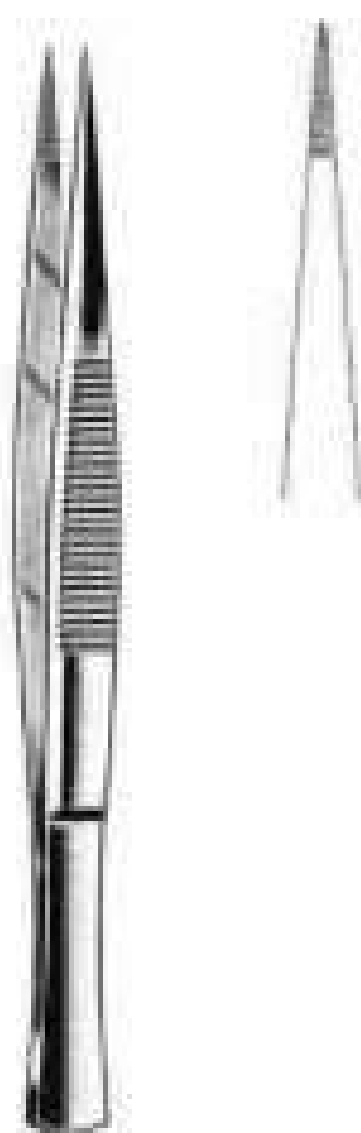


Splinter
05-156-11
11.5 cm/4 1/2"
without pin-serr.

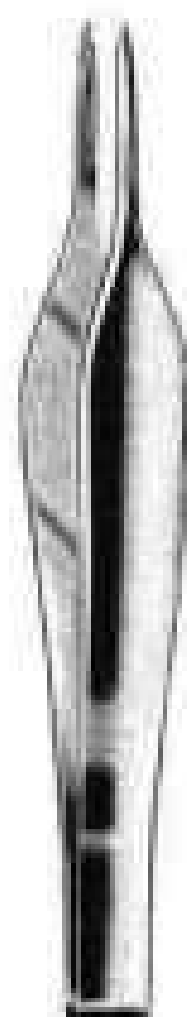


Splinter
05-157-11
11.5 cm/4 1/2"
without pin-serr.

SURGICAL INSTRUMENTS



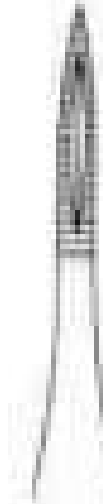
05-158-13
13 cm/5"



Feilchenfeld
05-159-09 - 05-159-11



05-159-09
9 cm/3 1/2"



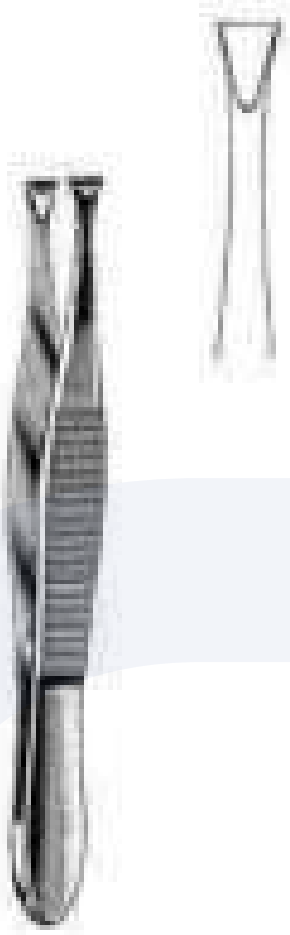
05-159-11
11.5 cm/4 1/2"

General Instruments - Allgemeines Instrumentarium

Cilienpinzetten

Cilia Forceps

S u r g i c a l I n s t r u m e n t s



Littauer
05-160-09
9 cm/3 1/2"



Douglas
05-161-09
9 cm/3 1/2"



Douglas
05-162-09
9 cm/3 1/2"



Douglas
05-163-09
9 cm/3 1/2"



Beer
05-164-09
9 cm/3 1/2"

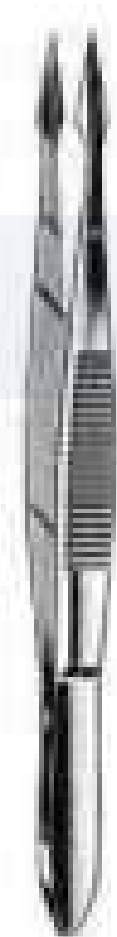


Barraquer
05-165-11
11 cm/4 1/2"



Shaaf
05-166-09
9 cm/3 1/2"

SURGICAL
INSTRUMENTS



05-167-10



05-168-10

Hunter
05-167-10 - 05-168-10
10.5 cm/4 1/8"



05-169-14

05-170-14

Stieglitz
05-169-14 - 05-170-14
14 cm/5 1/2"



Peet
05-171-11
11.5 cm/4 1/2"



05-172-15

05-173-15

Ralk
05-172-15 - 05-173-15
15 cm/6"

SURGICAL
INSTRUMENTS

General Instruments

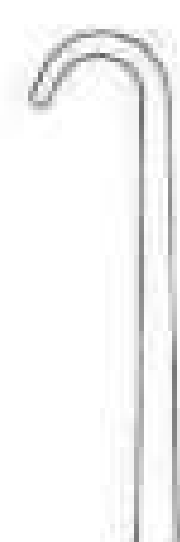




Skin hook



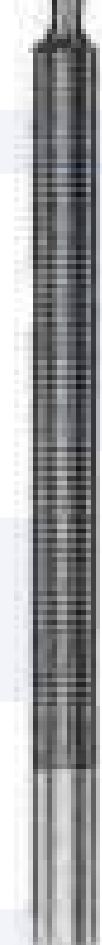
Bone hook



Tendon hook



Vickers
06-101-18
18cm/7"



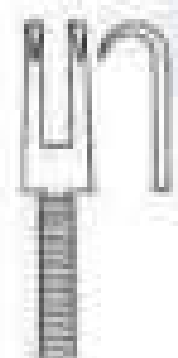
Vickers
06-102-17
17cm/6 3/4"



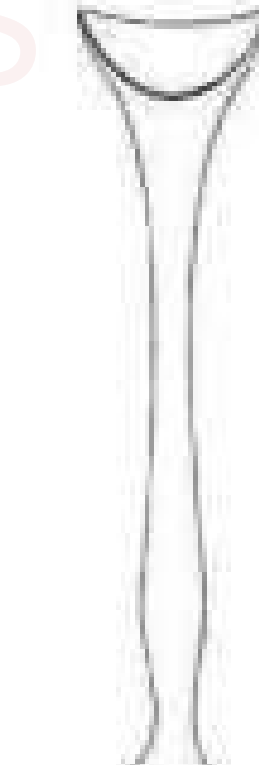
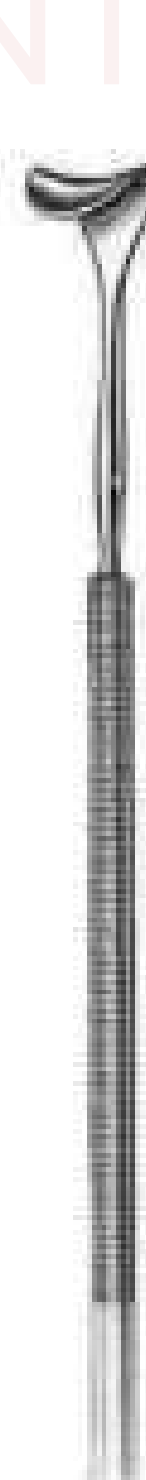
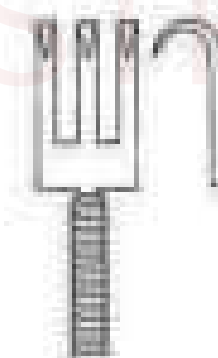
Vickers
06-103-17
17cm/6 3/4"



Vickers
06-104-16
16cm/6 1/4"

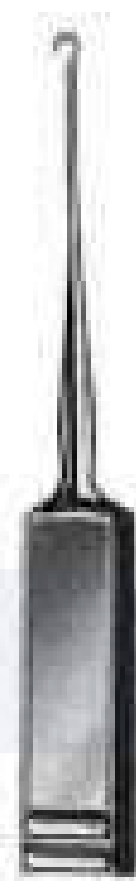


Vickers
06-105-16
16cm/6 1/4"



06-106-12
12 mm
06-106-14
14 mm
06-106-16
16 mm

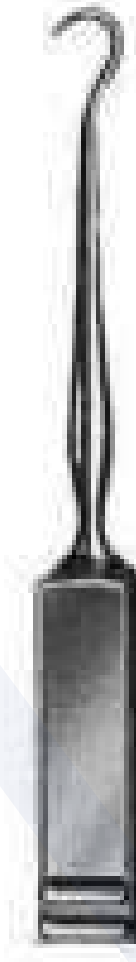
Vickers
06-106-12 - 06-106-16
14 cm/5 1/2"



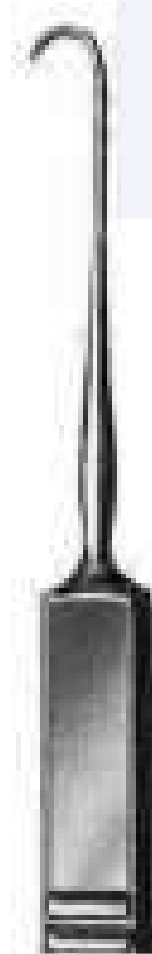
06-107-01
Sharp

06-107-02
blunt

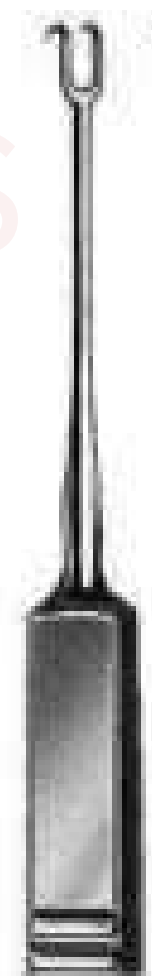
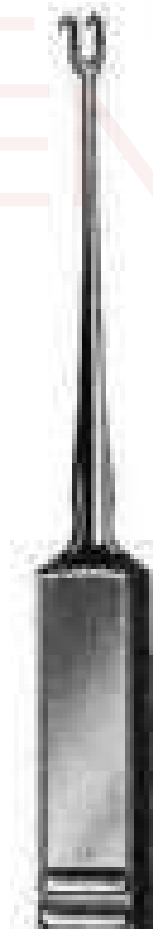
Graefe
06-107-01 - 06-107-02
16 cm/6 1/4"



Retractor
06-108-01
16 cm/6 1/4"



O'Connor
06-109-16
16cm/6 1/4"



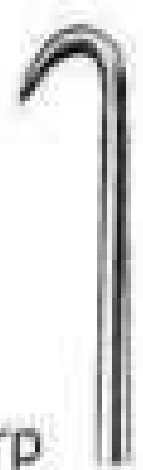
Guthrie
06-110-01 - 06-110-02
16 cm/6 1/4"

06-110-01 06-110-02

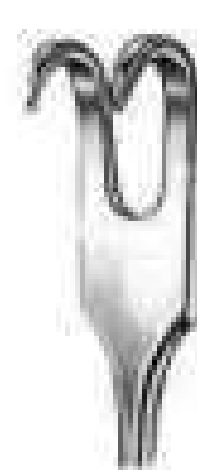


Sharp

06-111-01



06-111-02



06-111-03

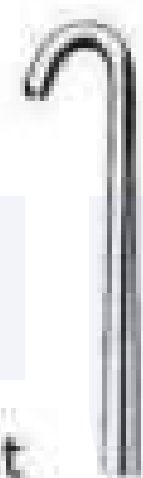


06-111-04



Blunt

06-112-01



06-112-02



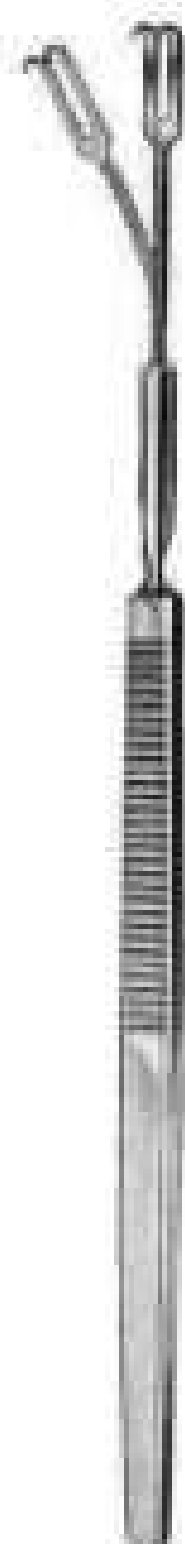
06-112-03



06-112-04



06-111-01 - 06-112-04
16.5 cm/6 1/2"



06-113-02

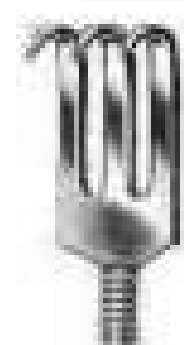


06-114-02



06-115-04
Sharp

06-113-03

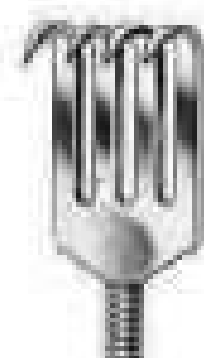


06-114-03

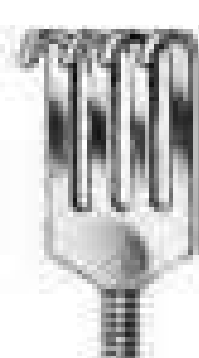


06-116-04
Blunt

06-113-04
Sharp



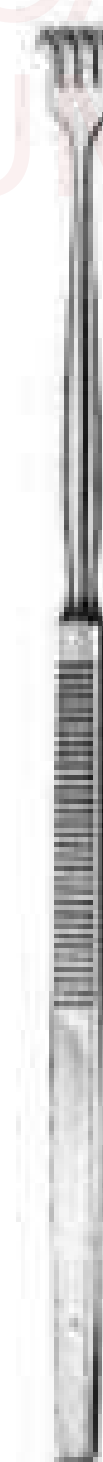
06-114-04
Blunt



06-113-02 - 06-114-04
16 cm/6 1/4"

flexible

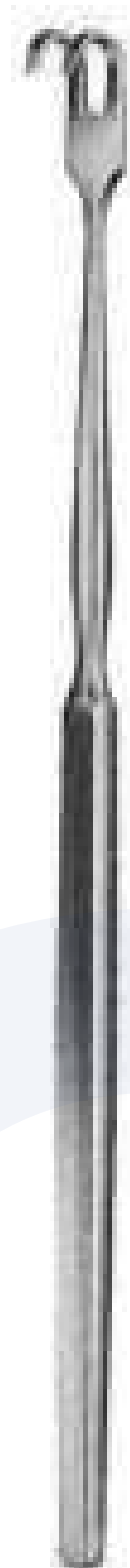
06-115-04 - 06-116-04
16.5 cm/6 1/2"



General Instruments - Allgemeines Instrumentarium
Wundhaken
Retractors

S u r g i c a l I n s t r u m e n t s





Sharp



06-122-01



06-122-02



06-122-03



06-122-04



Blunt



06-123-01



06-123-02



06-123-03



06-123-04

06-122-01 - 06-123-04
16.5 cm/6 1/2"



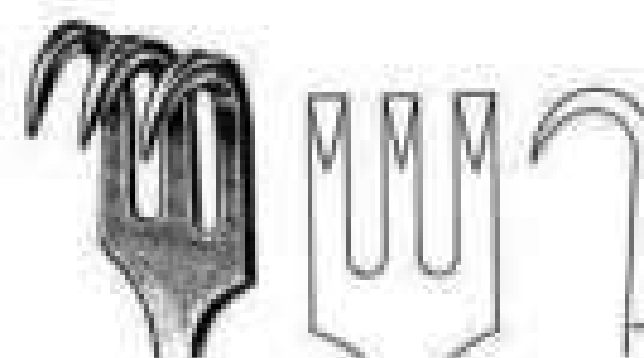
06-124-01
18x7 mm



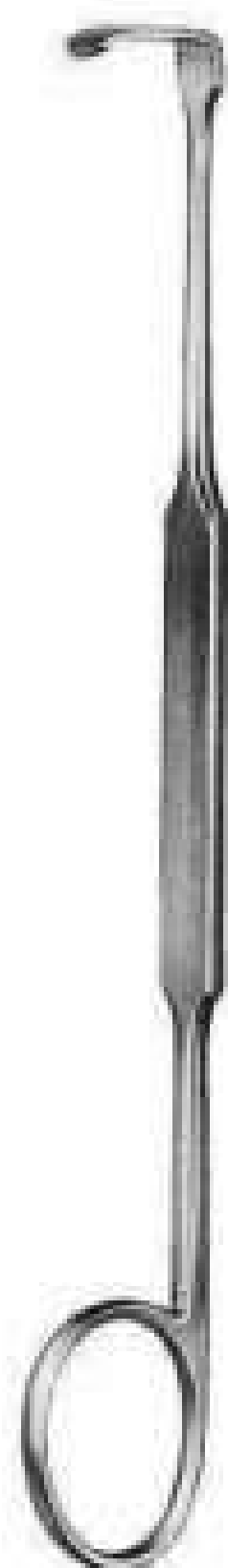
06-124-02
16x5 mm



06-124-03
10x4 mm



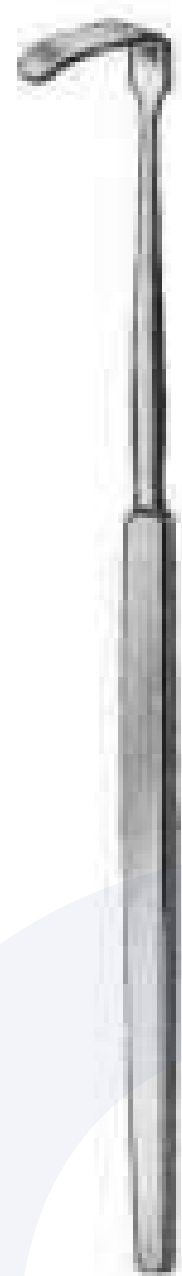
06-124-04
10x4 mm



Meyerding
06-124-01 - 06-124-04
18 cm/7"

General Instruments - Allgemeines Instrumentarium
Wundhaken
Retractors

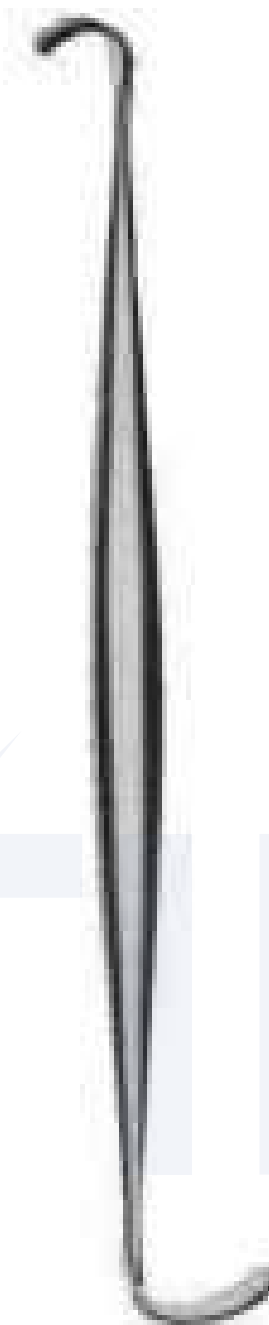
S u r g i c a l I n s t r u m e n t s



06-125-01
20x6 mm

06-125-02
10x6 mm

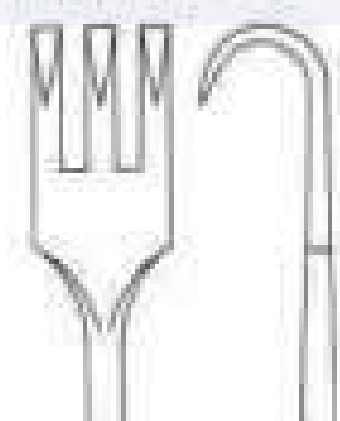
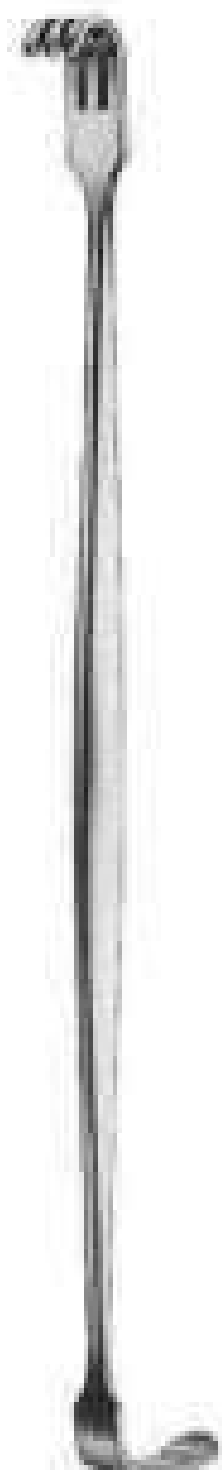
Senn-Green
06-125-01 - 06-125-02
15 cm/6"



8x4 mm

15x5.5 mm

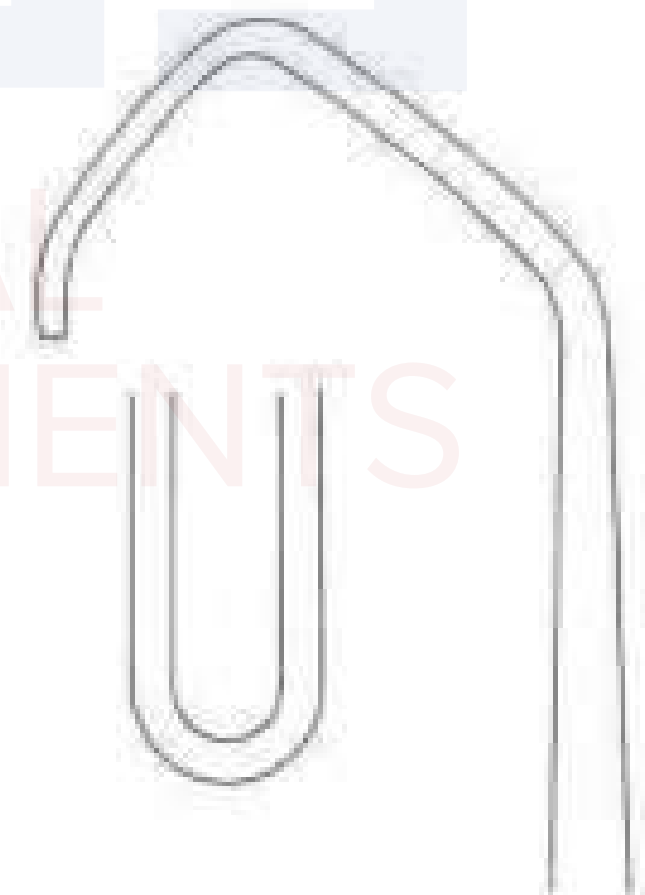
Ragnell-Davis
06-126-14
14 cm/5½"



Sharp
06-127-16
7x8.5 mm

Blunt
06-128-16
7x8.5 mm

Senn-Mueller
06-127-16 - 06-128-16
16 cm/6½"



Cushing
06-129-20
20 cm/8"





Sharp

06-134-01



Blunt

06-135-01



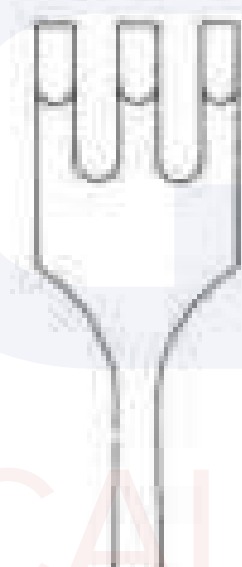
06-134-02



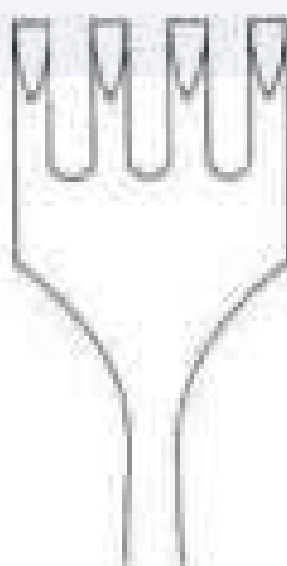
06-135-02



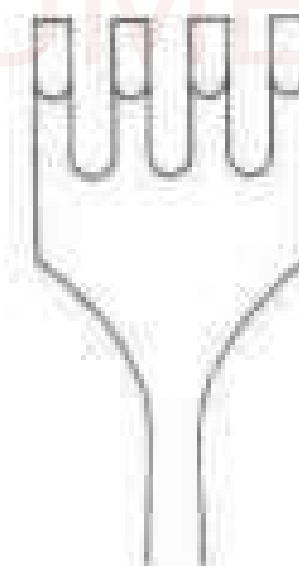
06-134-03



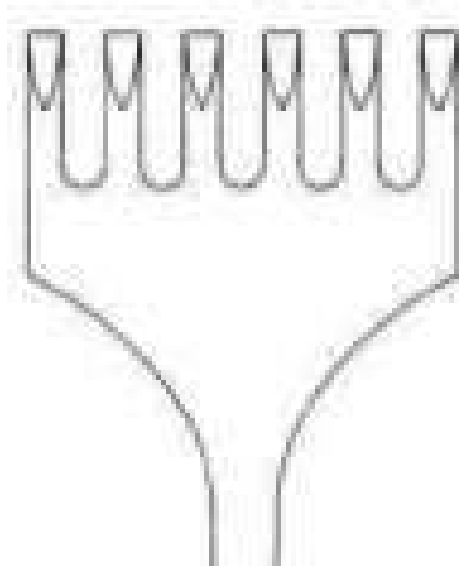
06-135-03



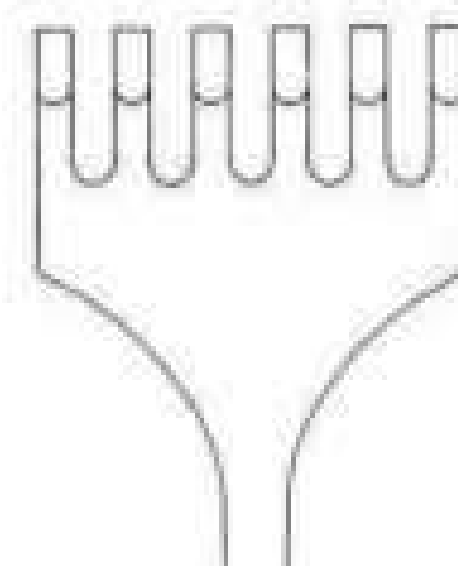
06-134-04



06-135-04



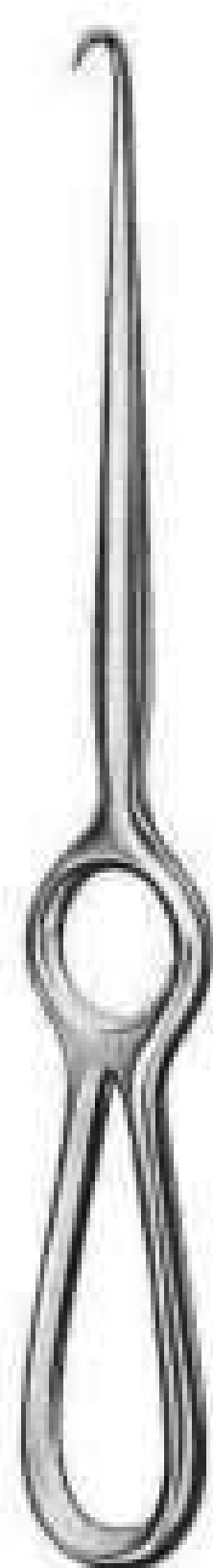
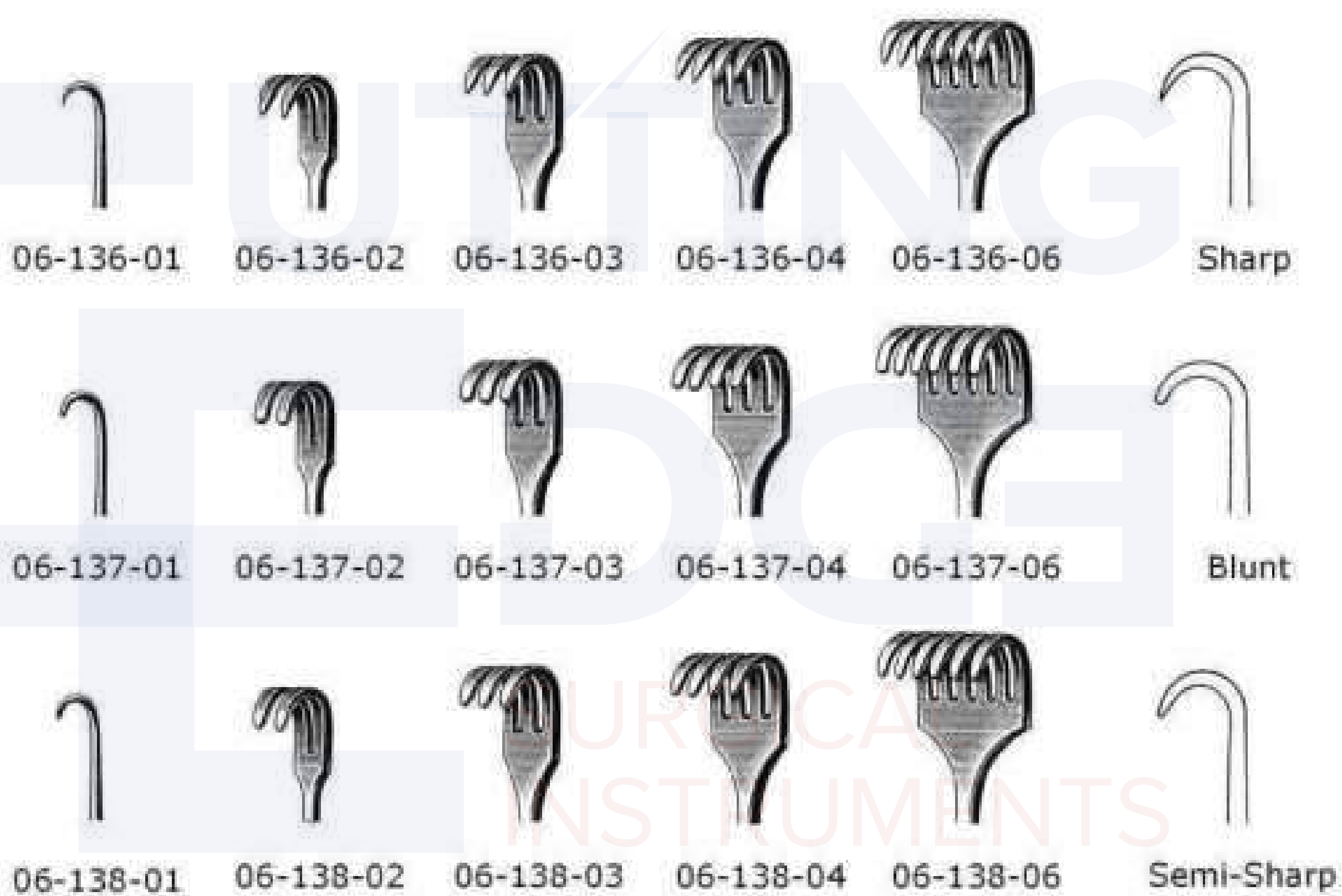
06-134-06



06-135-06



Volkmann
06-134-01 - 06-135-06
21.5 cm/8 5/8"



Volkmann
06-136-01 - 06-138-06
22 cm/8 1/2"



Kocher
06-139-01 - 06-141-06
22 cm/8 7/8"





33x20 mm



Wassmund
06-144-02
20.5 cm/8 1/8"

06-146-04
36x60 mm



06-145-03
36x30 mm

Ollier
06-145-03 - 06-146-04
24 cm/9 1/2"



06-147-08
46x30 mm
Sharp

06-148-08
46x30 mm
Blunt

Koerte
06-147-08 - 06-148-08
23.5 cm/9 1/4"





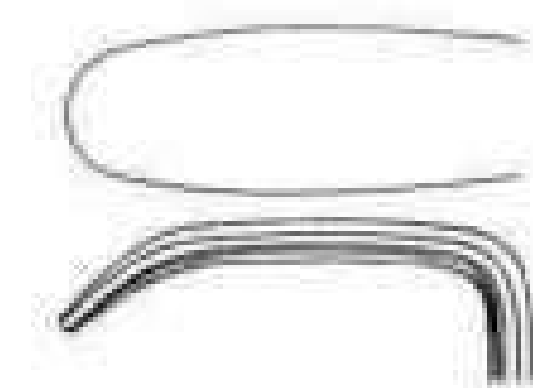
06-149-04 - 06-152-07
23.5 cm/9 1/4"



06-149-04 40x40 mm
06-150-05 45x50 mm
06-151-06 50x60 mm
06-152-07 70x70 mm

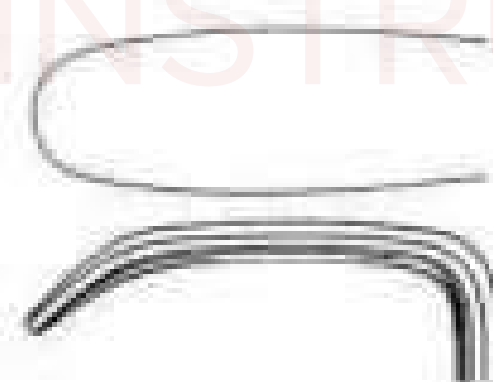


Langenbeck
06-154-01 - 06-154-05
22 cm/8 1/2"



06-153-01 30x11 mm
06-153-02 30x14 mm
06-153-03 30x16 mm
06-153-04 40x11 mm
06-153-05 50x11 mm

Langenbeck
06-153-01 - 06-153-05
22 cm/8 1/2"



06-154-01 30x11 mm
06-154-02 30x14 mm
06-154-03 30x16 mm
06-154-04 40x11 mm
06-154-05 50x11 mm



Langenbeck
06-155-22
22 cm/8 1/2"



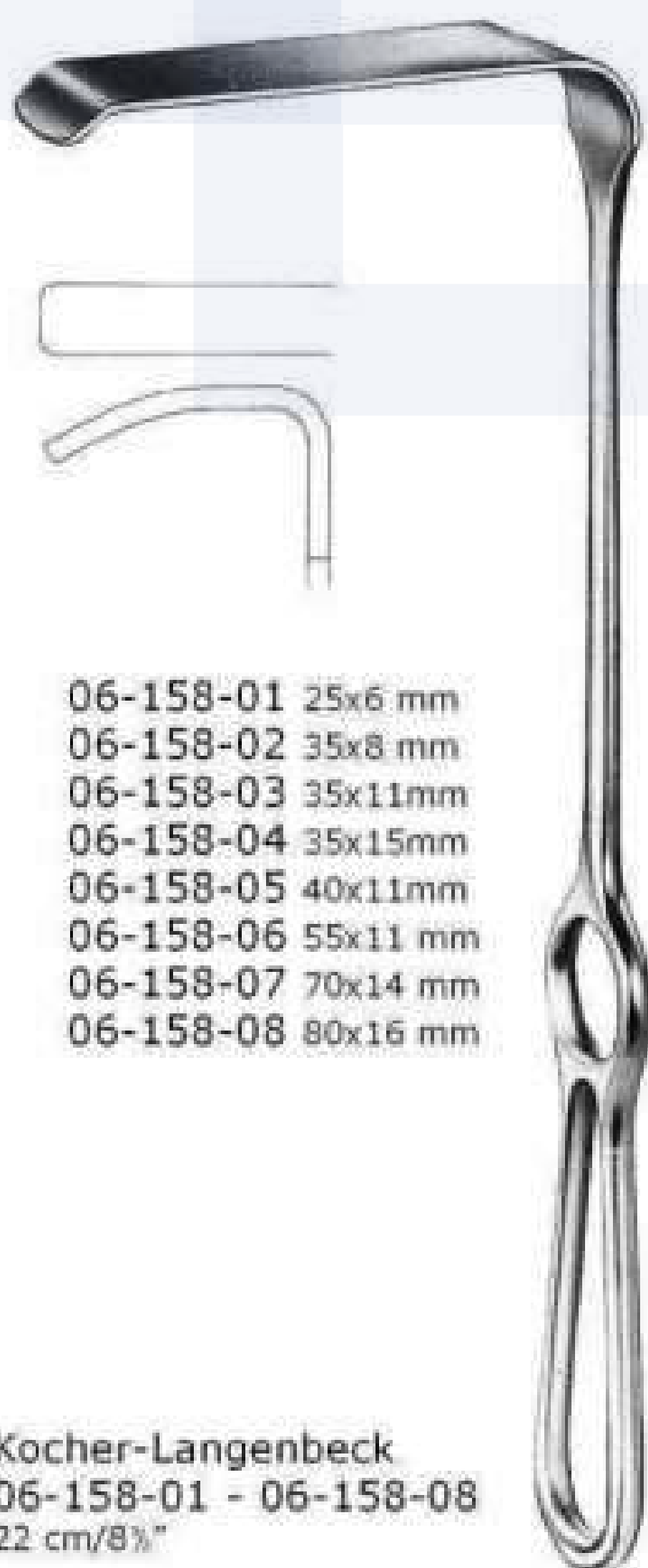
Langenbeck
06-156-22
22 cm/8 1/2"



06-157-18 40x18 mm
06-157-20 60x20 mm
06-157-25 60x25 mm
06-157-30 75x30 mm
06-157-40 75x40 mm



Kocher
06-157-18 - 06-157-40
23 cm/9"

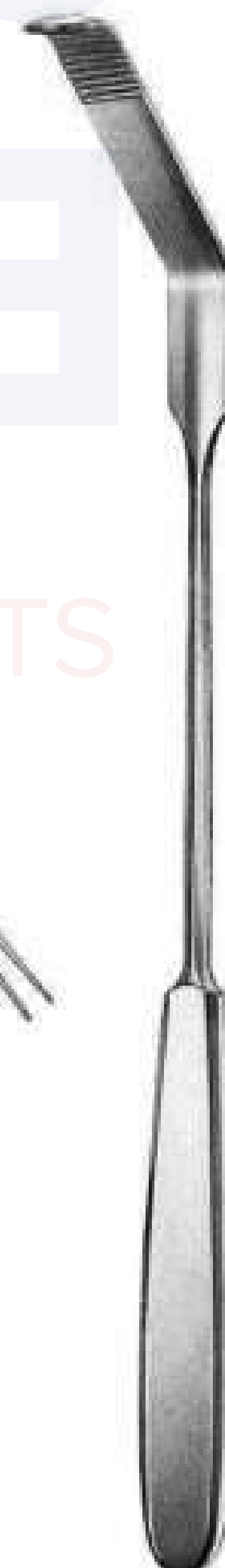


06-158-01 25x6 mm
06-158-02 35x8 mm
06-158-03 35x11mm
06-158-04 35x15mm
06-158-05 40x11mm
06-158-06 55x11 mm
06-158-07 70x14 mm
06-158-08 80x16 mm

Kocher-Langenbeck
06-158-01 - 06-158-08
22 cm/8 7/8"



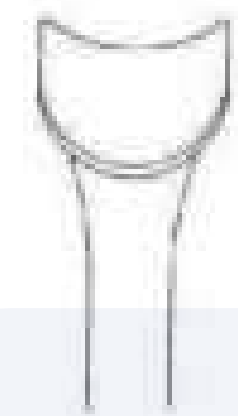
06-159-01 35x8 mm
23.5 cm/9 1/2"
06-159-02 60x12 mm
26 cm/10 1/4"
06-159-03 75x12 mm
27.5 cm/10 7/8"
06-159-04 85x20 mm
29 cm/11 1/2"
06-159-05 100x25 mm
30 cm/12"



Zenker
06-159-01 - 06-159-05



06-160-01
19x12 mm



06-160-02
21x14 mm

Kocher
06-160-01 - 06-160-02
20 cm/8"



06-161-01
40x10 mm

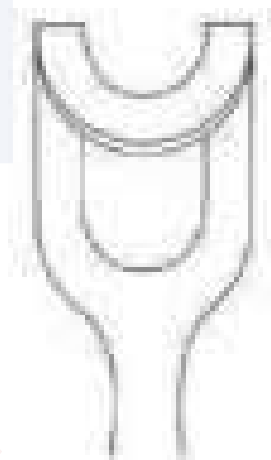


06-161-02
40x15 mm



06-161-03
40x20 mm

Kocher
06-161-01 - 06-161-03
22 cm/8 1/2"

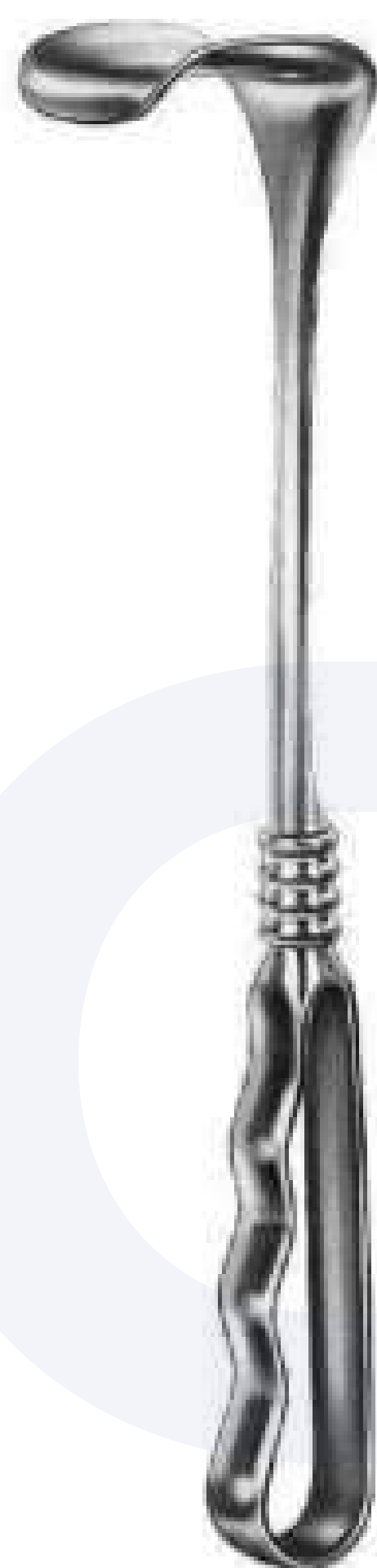


06-162-01
14x17 mm
21.5 cm/8 1/2"

06-162-02
20x22 mm
22 cm/8 1/2"

06-162-03
26x30 mm
24 cm/9 1/2"

Middeldorpf
06-162-01 - 06-162-03



Richardson
06-163-01 - 06-163-03
24 cm/9 1/2"



Richardson-Eastmann
06-164-00 Set of 2
06-164-01 Fig 1 26 cm/10 1/2"
06-164-02 Fig 2 28 cm/11"



Kelly
06-165-26
26 cm/10 1/2"





Middeldorpf
06-168-01 - 06-168-03
27.5 cm/10 7/8"



06-168-01 45x45 mm
06-168-02 45x50 mm
06-168-03 55x70 mm



Fritsch
06-169-01 - 06-169-05
23 cm/9"

06-169-01 32x40 mm
06-169-02 40x50 mm
06-169-03 40x60 mm
06-169-04 45x75 mm
06-169-05 65x85 mm

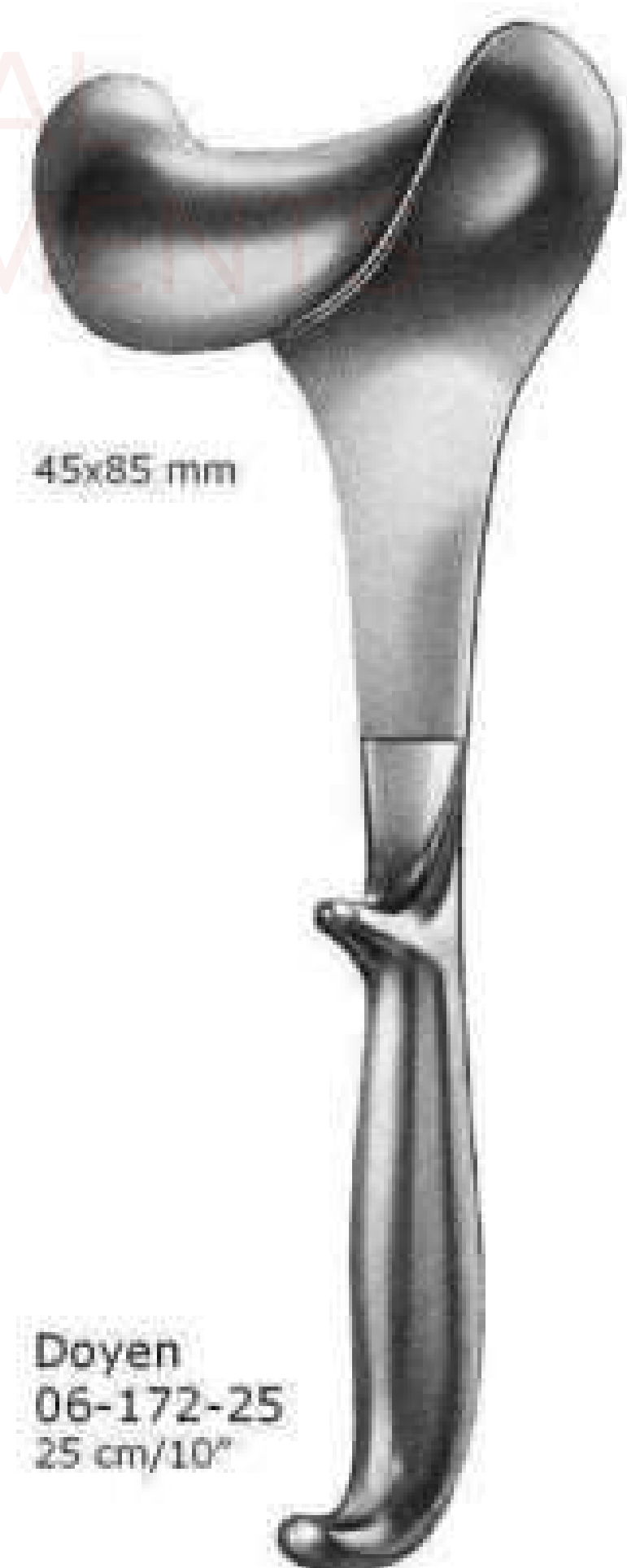


Kocher
06-170-24
24 cm/9 1/2"

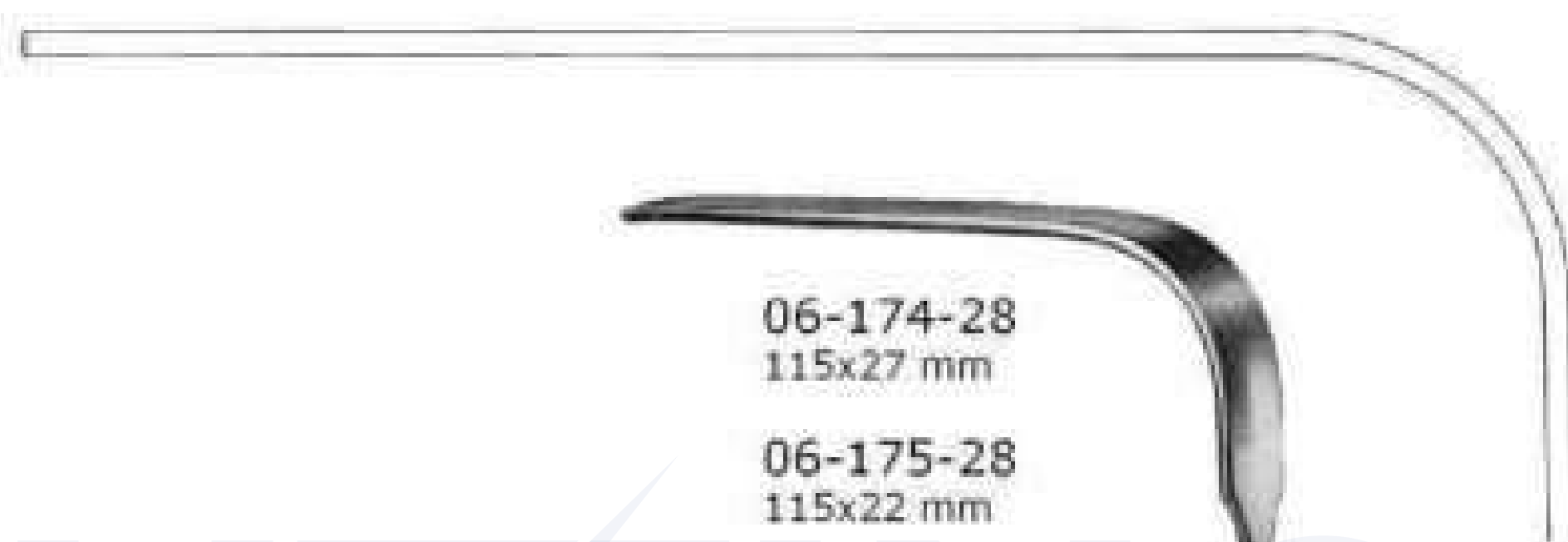
06-171-01	80x45 mm
06-171-02	80x55 mm
06-171-03	80x65 mm



Kocher
06-171-01 - 06-171-03
25 cm/10"



Doyen
06-172-25
25 cm/10"



06-174-28
115x27 mm

06-175-28
115x22 mm



105x27 mm

06-173-26
26 cm/10 1/2"

Simon
06-174-28 - 06-175-28
28 cm/11"



06-176-03
115x65 mm



06-176-01
82x22 mm



06-176-02
108x43 mm

Coryllos
06-176-01 - 06-176-03
24 cm/9 1/2"



Davidson
06-177-01
16 cm/6 1/8"
75 x 50mm



Davidson
06-177-02
16 cm/6 1/8"
75 x 90mm

125x37 mm



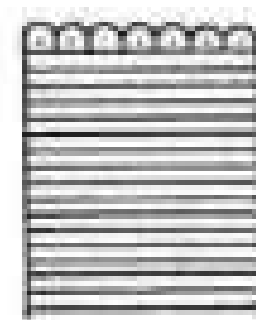
06-178-01 100x25 mm
06-178-02 120x25 mm
06-178-03 130x30 mm
06-178-04 140x30 mm
06-178-05 160x30 mm
06-178-06 180x30 mm

06-180-01 100x20 mm
06-180-02 120x25 mm
06-180-03 140x25 mm
06-180-04 160x30 mm
06-180-05 180x30 mm

Sauerbruch
06-179-25
25 cm/10"

Brunner
06-178-01 - 06-178-06
25 cm/10"

Brunner
06-180-01 - 06-180-05
25 cm/10"



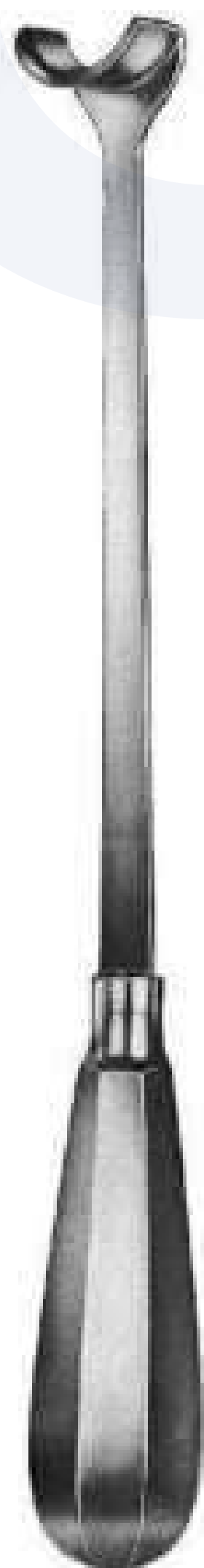
06-181-01

15x15 mm

06-181-02

15x25 mm

Crawford
06-181-01 - 06-181-02
19 cm/7½"



06-182-01
Fig. 1



06-182-02
Fig. 2



06-182-03
Fig. 3



06-182-04
Fig. 4



06-182-05
Fig. 5



06-182-06
Fig. 6

Ross
06-182-01 - 06-182-06
25 cm/10"



Polloson
06-183-27
27 cm/10 1/2"



Polloson
06-184-27
27 cm/10 1/2"

Harrington
06-185-01 - 06-185-02
32 cm/12 1/2"

06-185-01
127x40 mm

06-185-02
127x62 mm



Deaver
06-186-01
18 cm/ 7"

Deaver
06-186-02
21.5 cm/8½"

Deaver
06-186-03
23 cm/ 9"

Deaver
06-186-30 30 cm/ 12"
06-186-33 33 cm/ 13"
06-186-36 36 cm/ 14"

Deaver
06-187-07
30 cm/ 12"

06-188-04 25 mm
06-188-07 38 mm
06-188-08 50 mm
06-188-10 100 mm

Deaver
06-188-04 - 06-188-10
30 cm/12"

06-190-01
29 cm/11½"
130 x 60 mm
35 x 45 mm

06-190-02
33 cm/13"
180 x 60 mm
60 x 45 mm

St. Marks
06-190-01 - 06-190-02

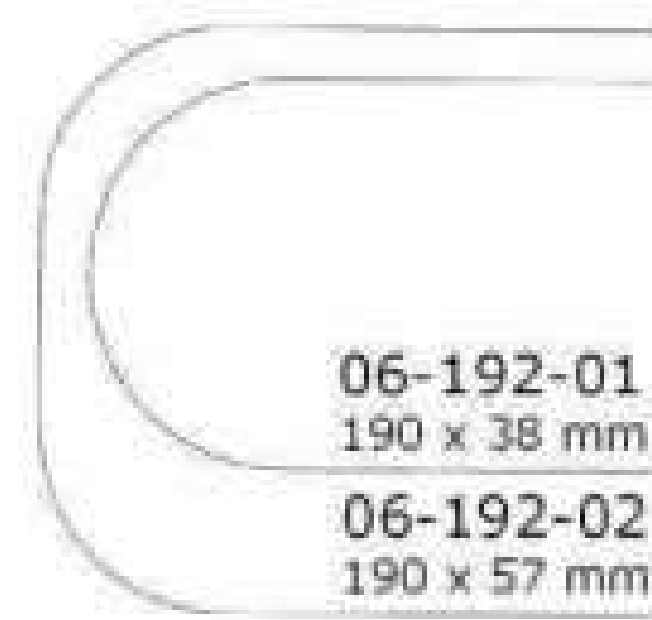
Mikulicz
06-189-01 - 06-189-03
25 cm/10"

06-189-01 95 x 35 mm
06-189-02 120 x 50 mm
06-189-03 150 x 50 mm



85 x 50 mm

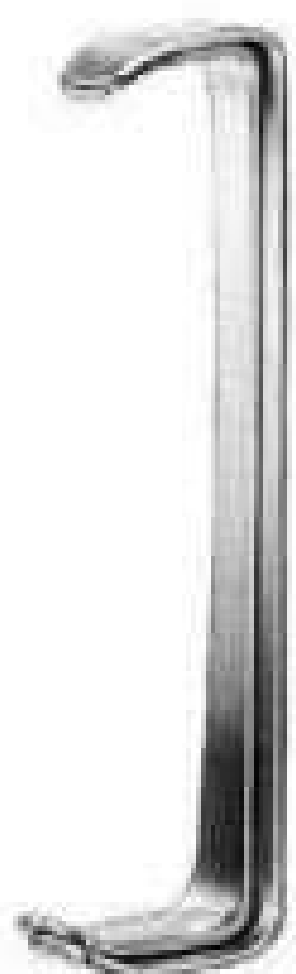
Mikulicz
06-191-26
26 cm/10 1/4"



06-192-01
190 x 38 mm

06-192-02
190 x 57 mm

Kelly
06-192-01 - 06-192-02
27 cm/10 3/4"



Farabeuf
06-193-12
12 cm/4 3/4"
Set of 2



Fig 2 30 x 10 mm
Fig 1 26 x 10 mm



Fig 1 30 x 13 mm
Fig 2 34 x 13 mm

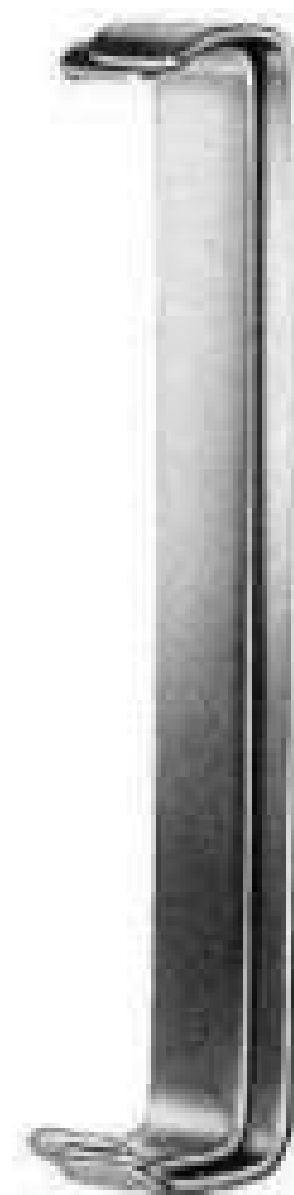


Fig 2 27 x 16 mm
Fig 1 23 x 16 mm



Fig 1 26 x 16 mm
Fig 2 30 x 16 mm

Farabeuf
06-194-15
15 cm/6"
Set of 2



Fig.1 24 x 20 mm
Fig.2 29 x 26 mm
Fig.3 33 x 29 mm

Fig.1 30 x 28 mm
Fig.2 36 x 36 mm
Fig.3 38 x 43 mm

Roux
06-195-00 Set of 3
06-195-01 Fig.1= 14 cm/ 5 1/2"
06-195-02 Fig.2= 15 cm/ 6"
06-195-03 Fig.3= 17 cm/ 6 1/2"

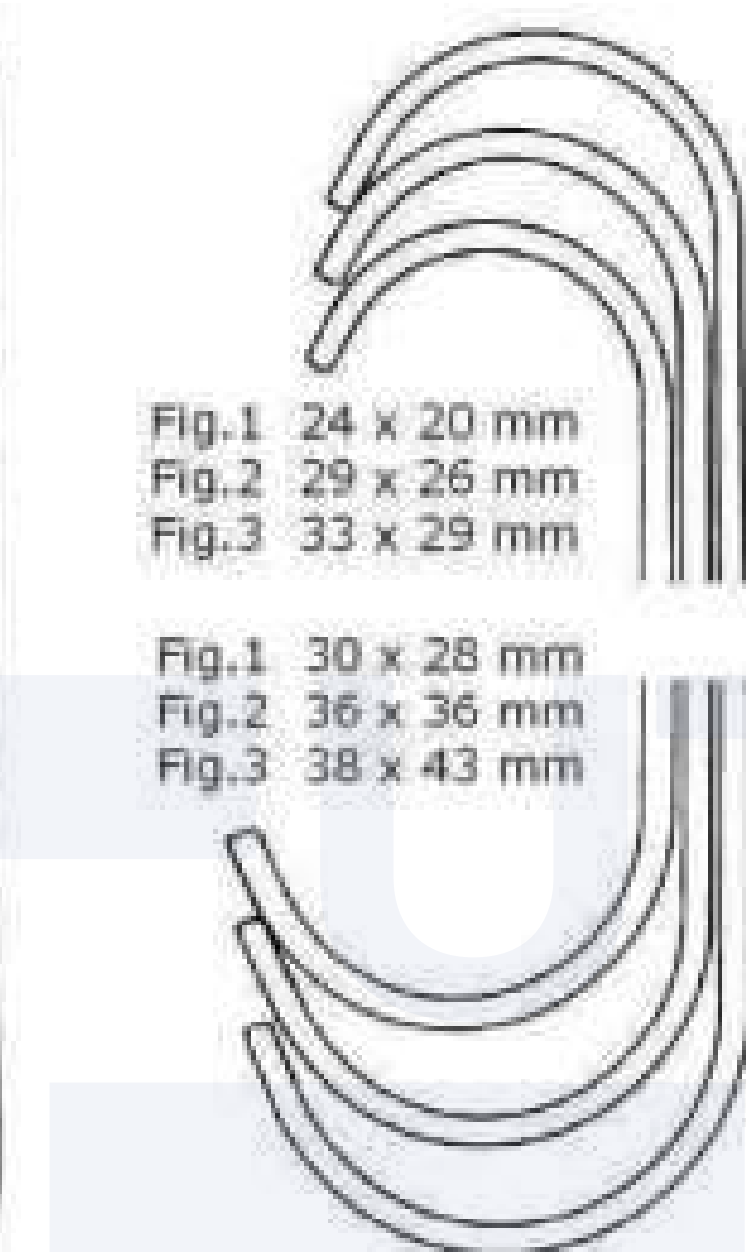


Fig 1 38 x 28 mm
Fig 2 52 x 34 mm

Collin-Hartmann
06-196-00 Set of 2
06-196-01 Fig 1
06-196-02 Fig 2

Fig 1 32 x 21 mm
Fig 2 36 x 27 mm

Fig 1 06-196-01 14 cm/5 1/2"
Fig 2 06-196-02 16 cm/6 1/2"



Fig.1 26 x 25 mm
Fig.2 29 x 25 mm

Fig.2 27 x 25 mm
Fig.1 24 x 25 mm

Parker
06-197-02 Set of 2
18 cm/ 7"



Parker-Mott
06-197-00 Set of 2
16 cm/ 6 1/2"

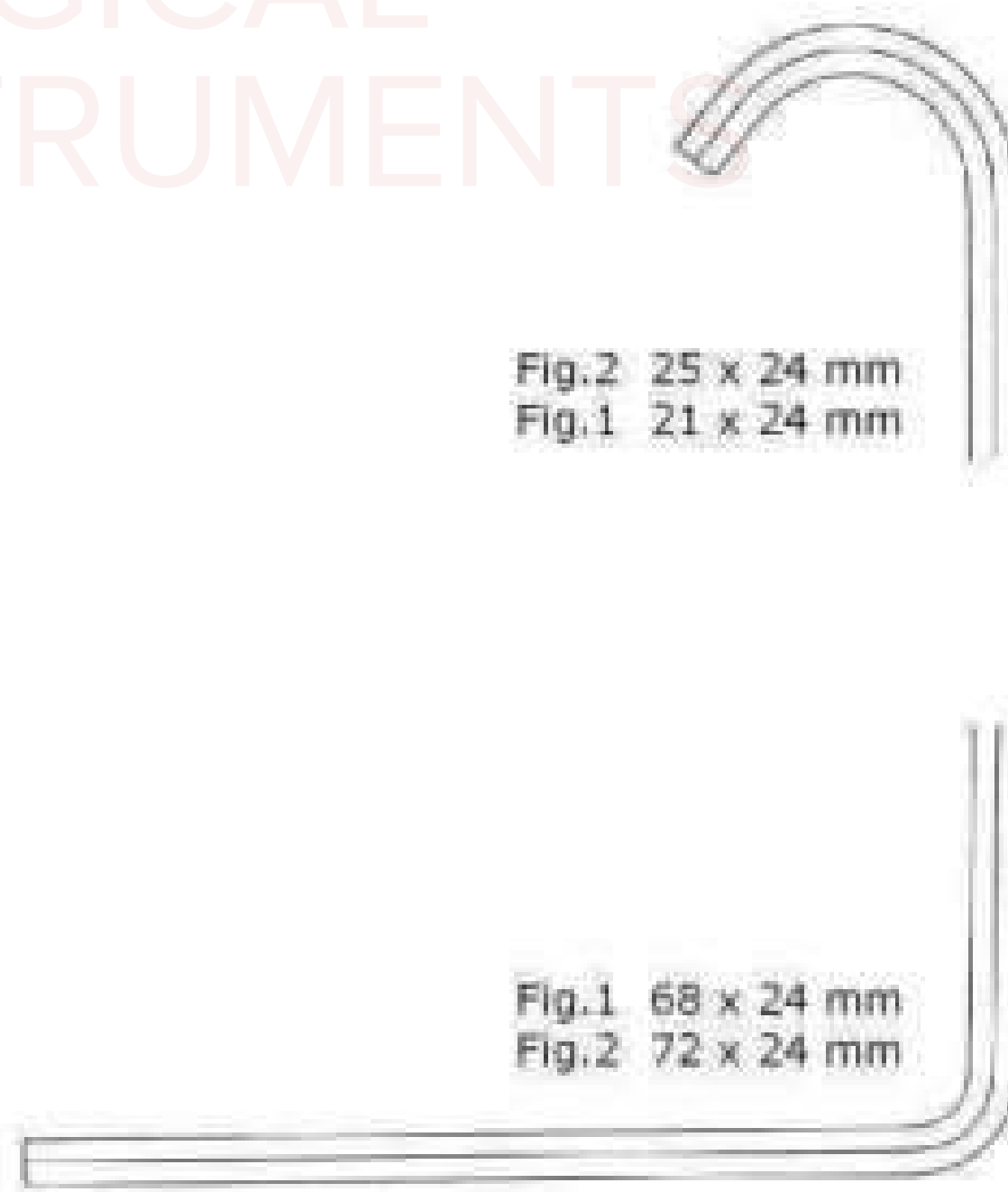
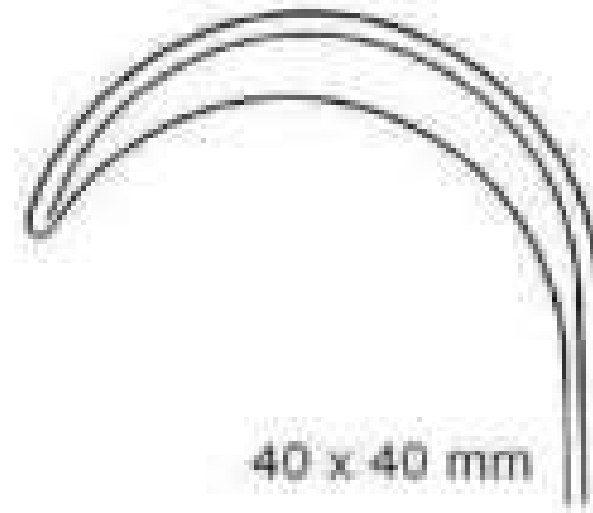


Fig.2 25 x 24 mm
Fig.1 21 x 24 mm

Fig.1 68 x 24 mm
Fig.2 72 x 24 mm



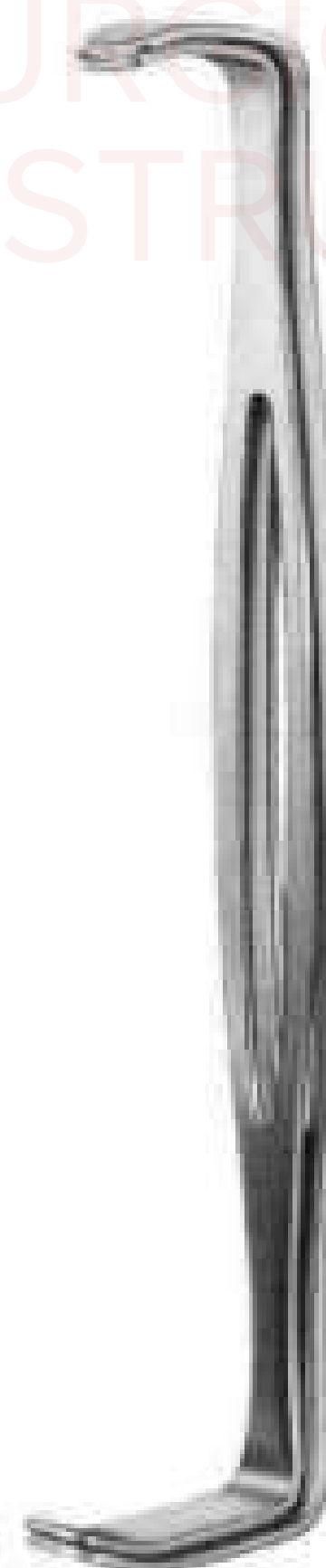
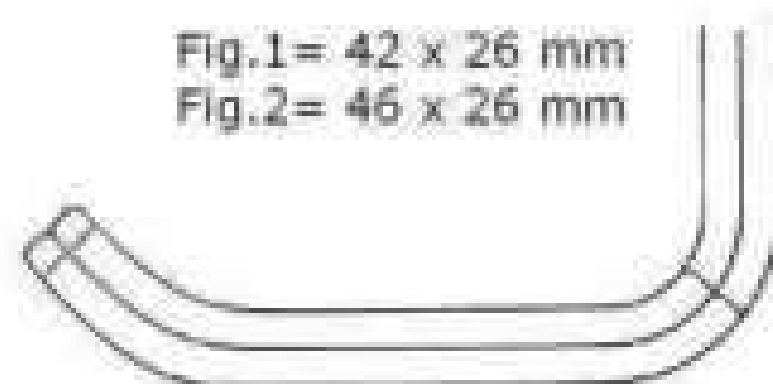
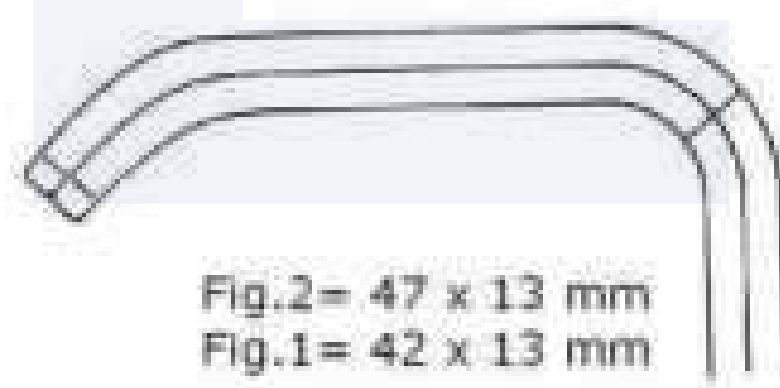
Goelet
06-198-00
19 cm/ 7½"



30 x 30 mm

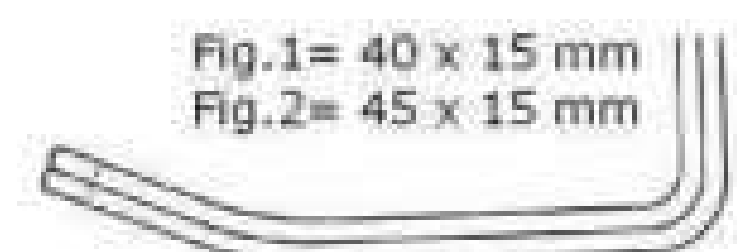


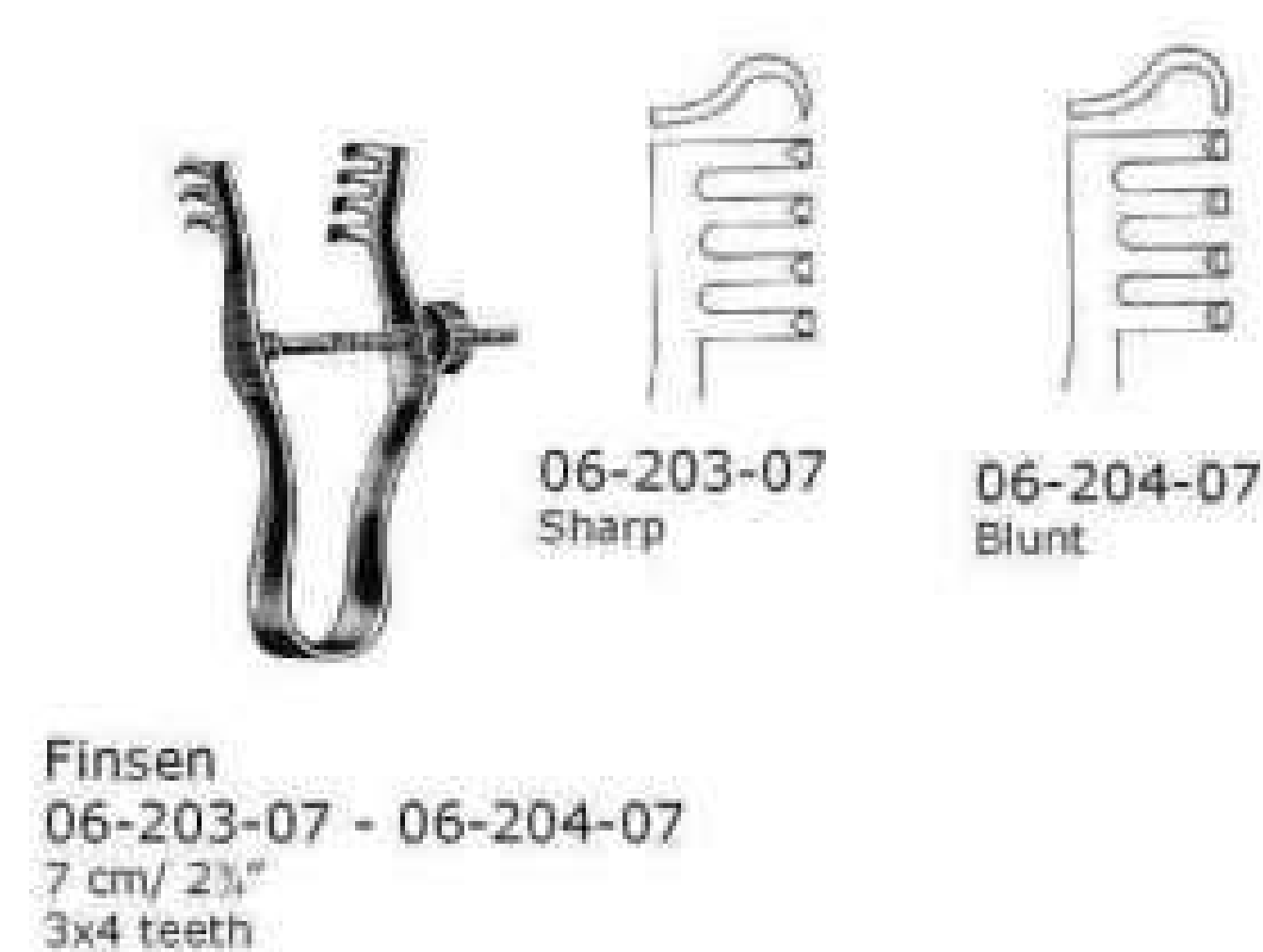
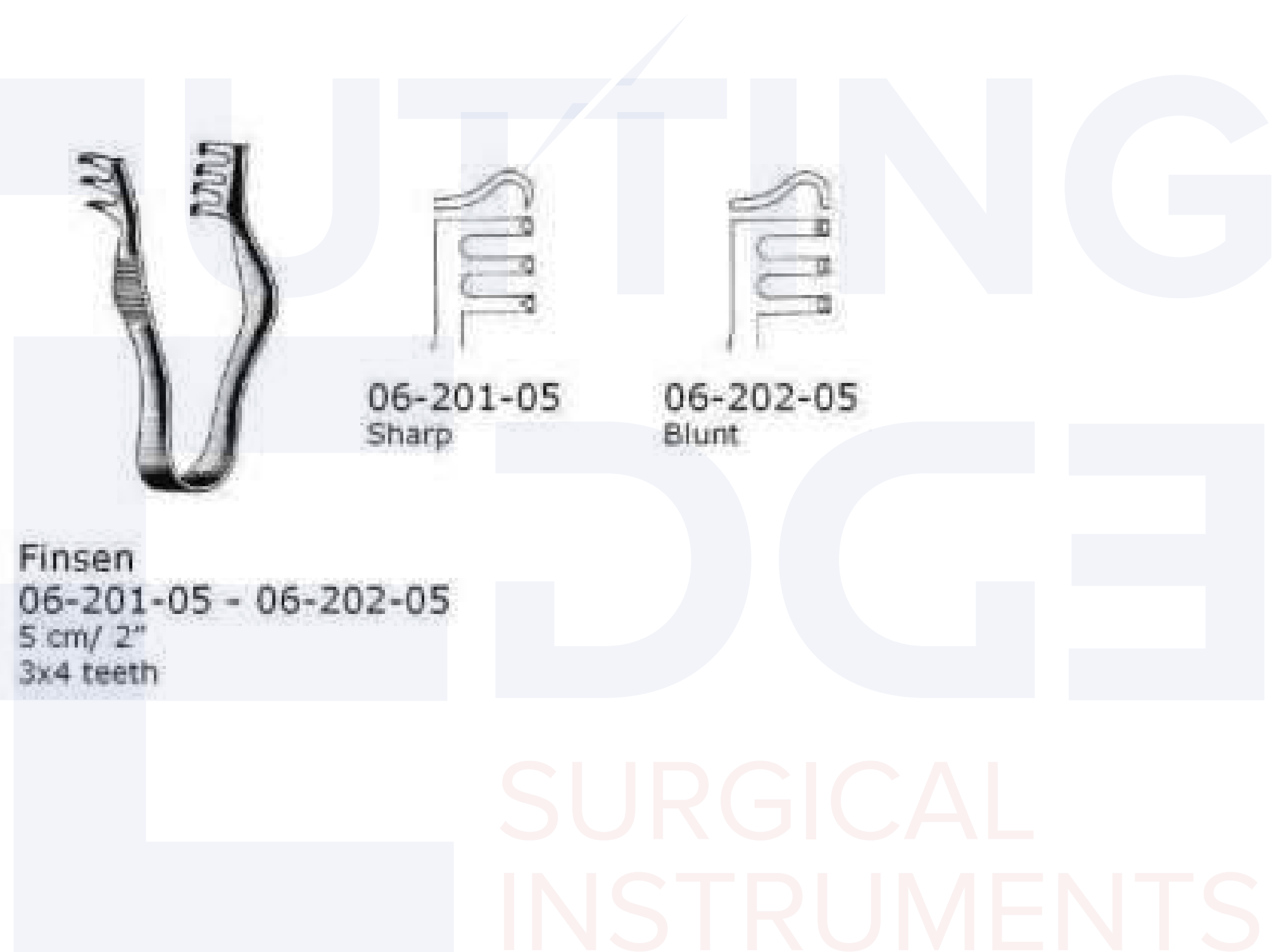
Mathieu
06-199-00 Set of 2
20 cm/ 8"



US Army
06-200-00 Set of 2
21 cm/ 8½"

Fig.2= 25 x 15 mm
Fig.1= 21 x 15 mm



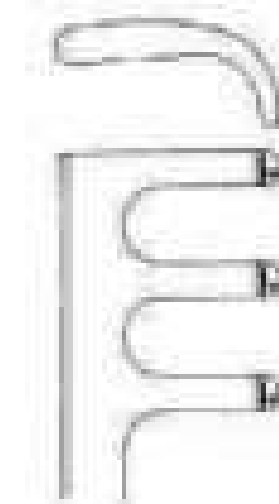




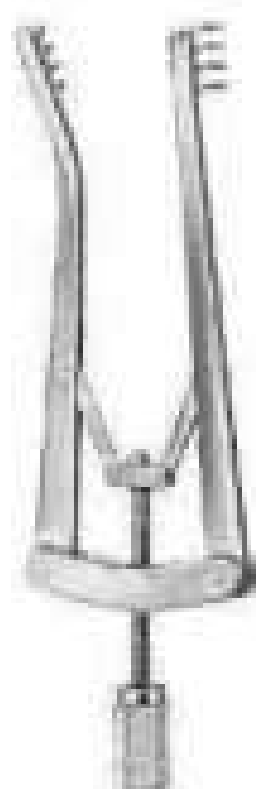
Cross action
06-205-10
10 cm/ 4"
4x4 teeth
Blunt



Jansen
06-206-10
10 cm/ 4"
3x3 teeth
Blunt



Blunt



Alm
06-207-07 - 06-208-10



06-207-07
7 cm/ 2 7/8"
3x3 Teeth
Sharp



06-207-10
10 cm/ 4"
4x4 Teeth
Sharp



06-208-07
7 cm/ 2 7/8"
3x3 Teeth
Blunt

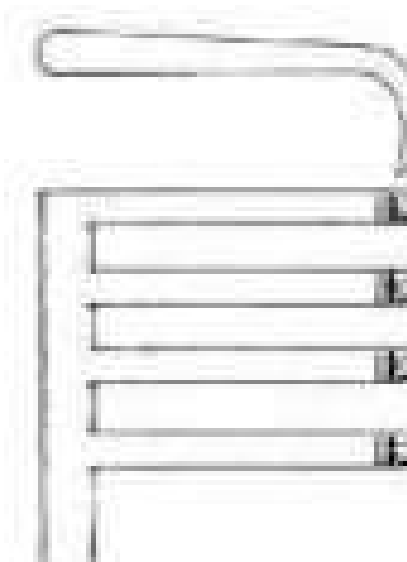


06-208-10
10 cm/ 4"
4x4 Teeth
Blunt

SURGICAL
INSTRUMENTS



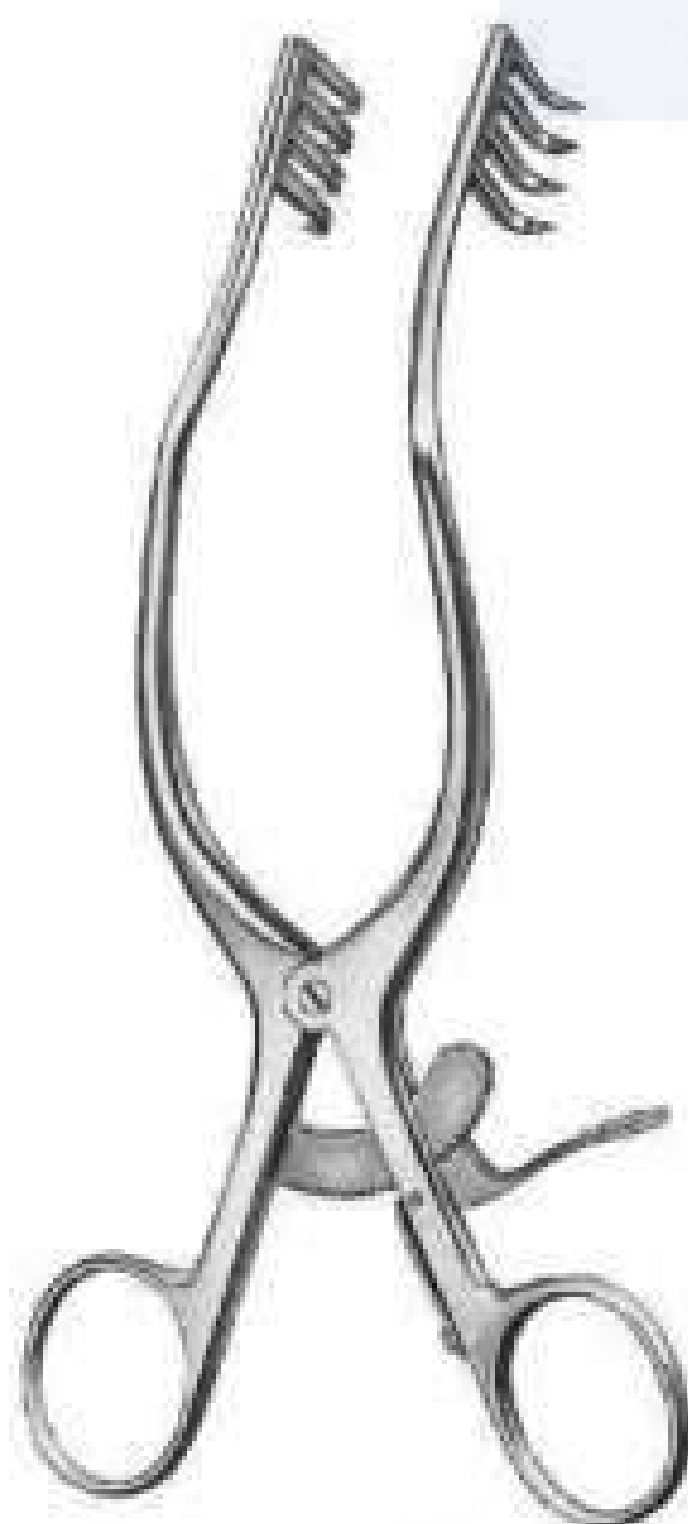
Weitlaner
06-209-20 - 06-210-20
20 cm/ 8"
3x4 teeth



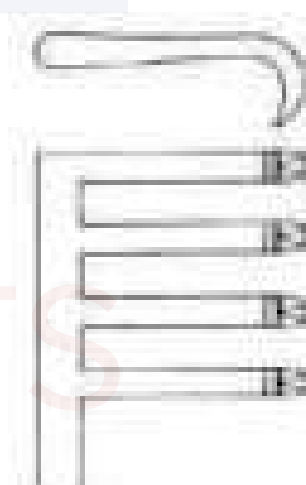
06-209-20
Sharp



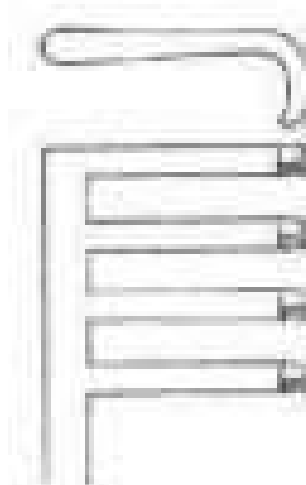
06-210-20
Blunt



Anderson-Adson
06-211-20
20 cm/ 8"
4x4 teeth



06-212-14
Sharp



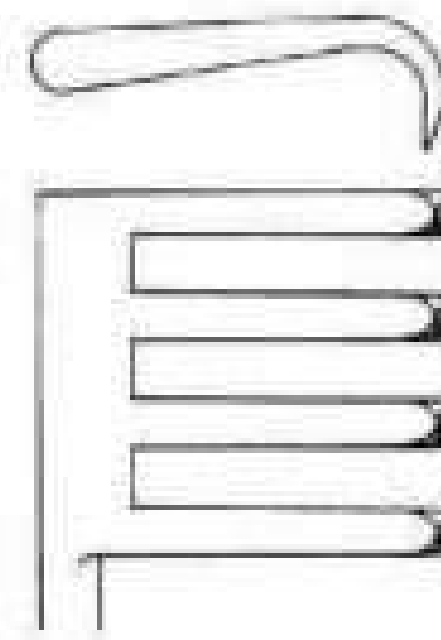
06-213-14
Blunt



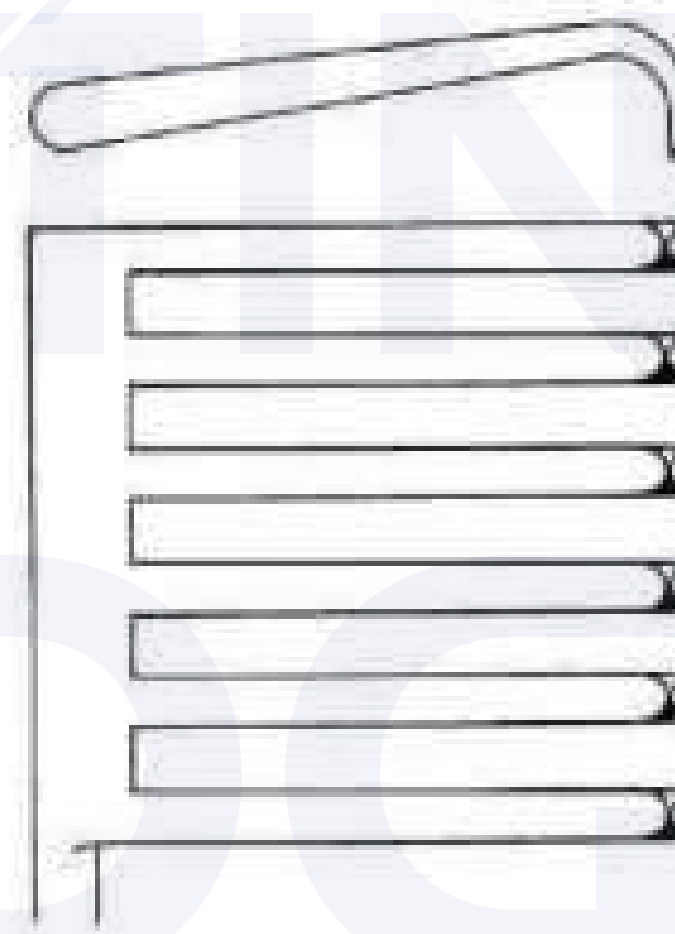
Scalp Contour
06-212-14 - 06-213-14
14 cm/ 5 1/2"
3x4 teeth



Adson
06-217-26 - 06-220-26
26.5 cm/ 10 1/2"



06-217-26 06-218-26
Sharp Blunt
3x4 Teeth



06-219-26 06-220-26
Sharp Blunt
5x6 Teeth



Central Blades
06-214-19
16mm x 19mm
06-214-25
16mm x 25mm
06-214-32
16mm x 32mm



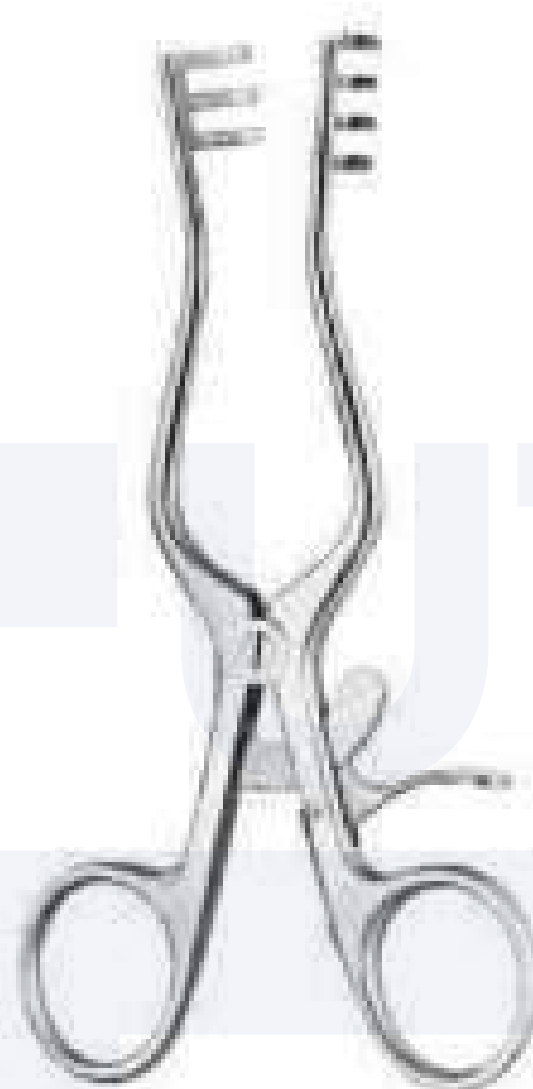
Henley
06-215-00 - 06-216-00
16.5 cm/ 6 1/2"
3:4 teeth



06-215-00
Sharp



06-216-00
Blunt



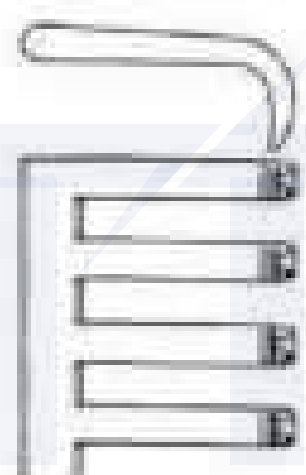
Weitlaner
06-221-13 - 06-222-16



06-221-13 13 cm / 5"
Sharp
3-4 teeth



06-221-16 16.5 cm / 6 1/2"
Sharp
3-4 teeth



06-222-13 13 cm / 5"
Blunt
3-4 teeth



06-222-16 16.5 cm / 6 1/2"
Blunt
3-4 teeth



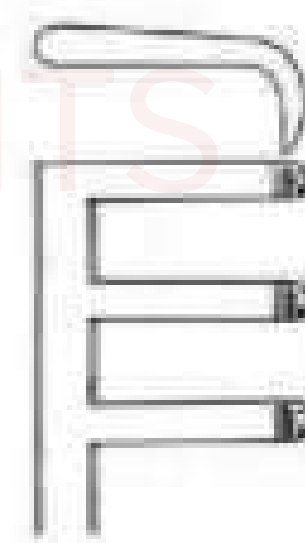
Mollison
06-223-15
15 cm / 6"



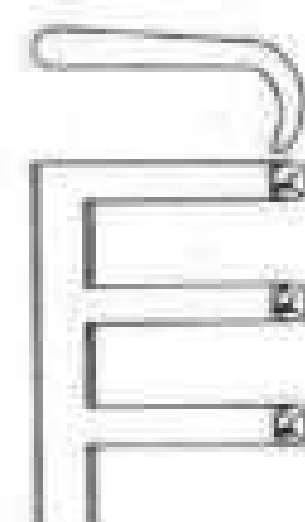
Sharp



Weitlaner-Wullstein
06-224-13 - 06-225-13
13 cm / 5"

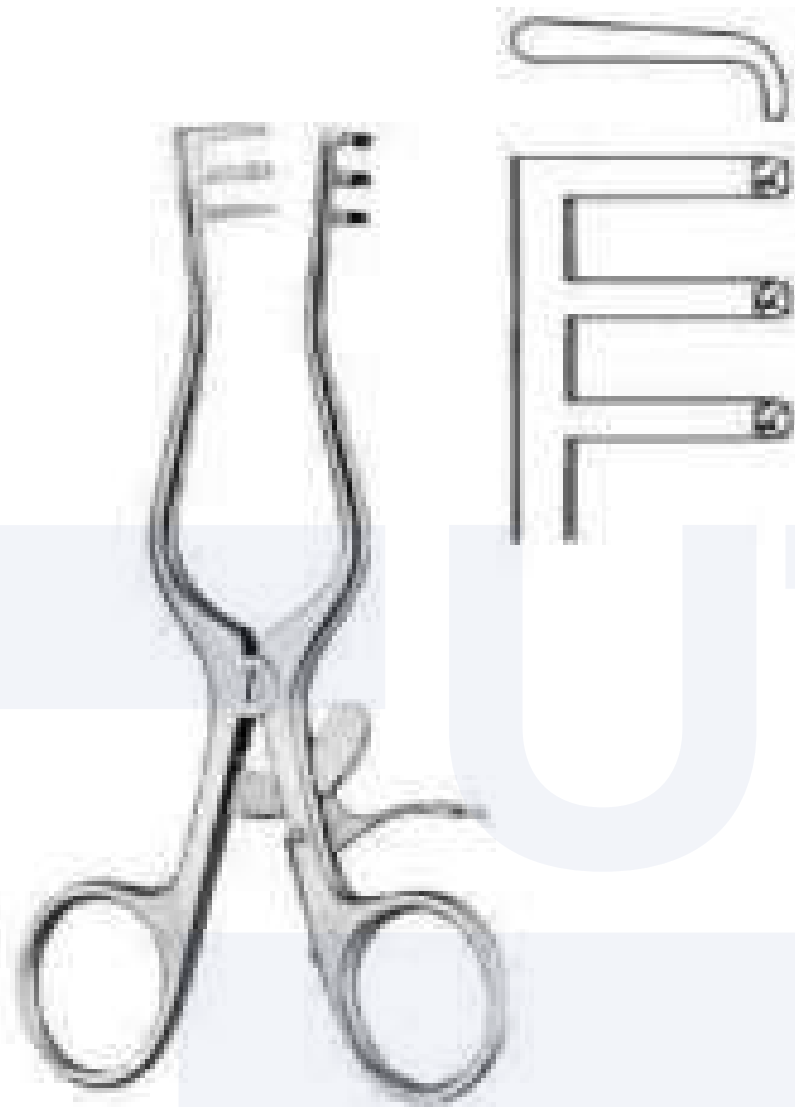


06-224-13
Sharp

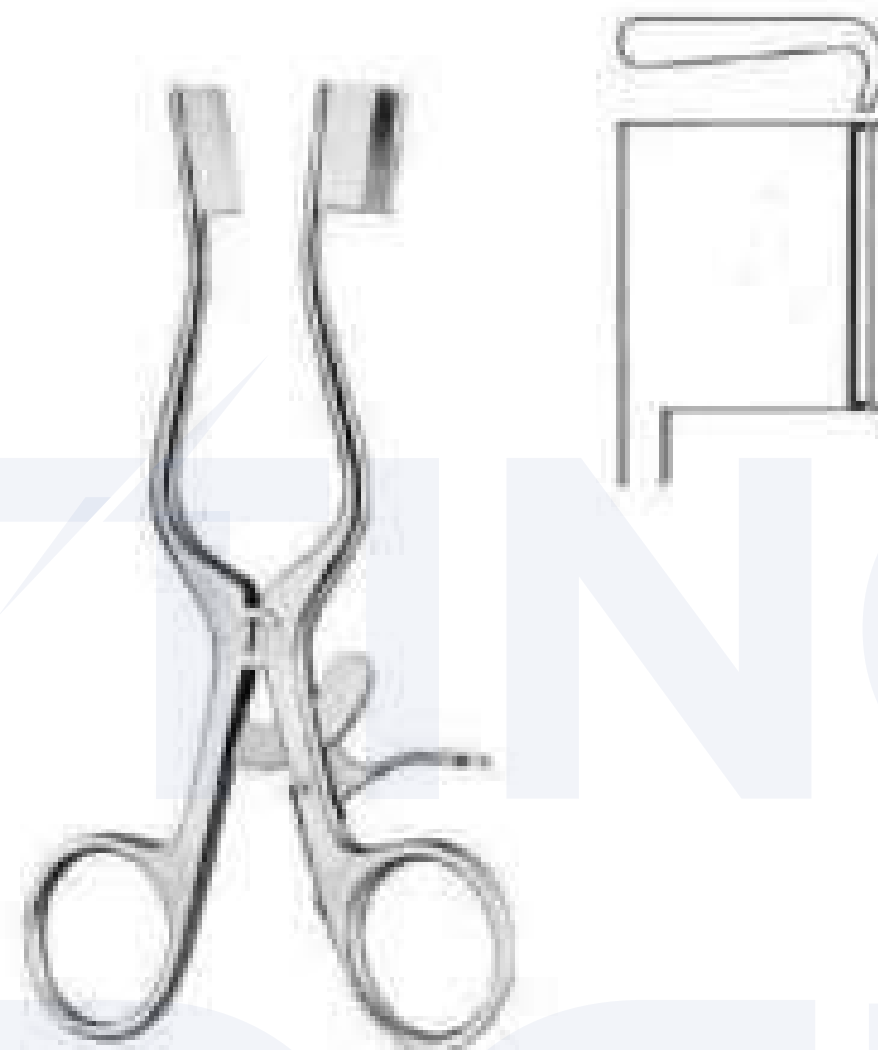


06-225-13
Blunt

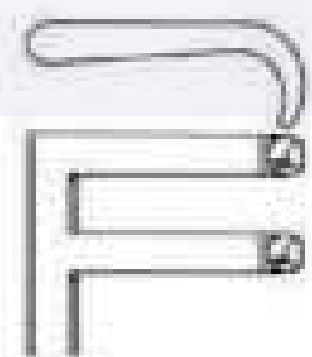
SURGICAL
INSTRUMENTS



Milligan
06-226-13
13 cm/ 5"
3:3 Teeth



Weitlaner-Baby
06-227-13
13 cm/ 5"



06-228-13
Blunt



06-229-13
Sharp



Plester
06-228-13 - 06-229-13
13 cm/ 5"
2:2 Teeth



Plester
06-230-12
12 cm/ 4 1/4"
Blunt



Plester
06-231-12
12 cm/ 4 1/4"
Blunt



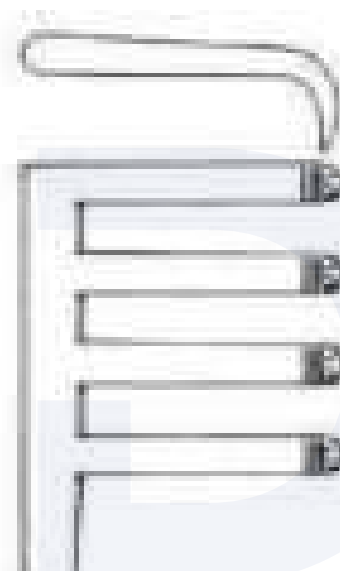
Adson
06-232-16 - 06-233-26
3:4 Teeth



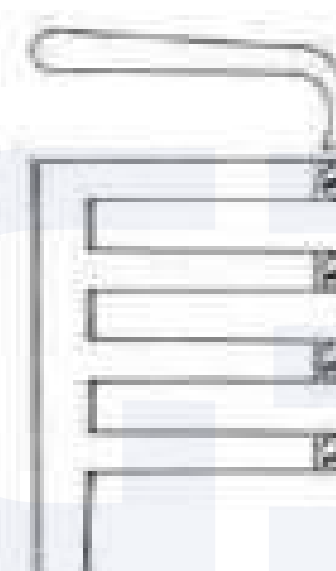
06-232-16
16 cm/ 6 1/4"



06-233-16
16 cm/ 6 1/4"



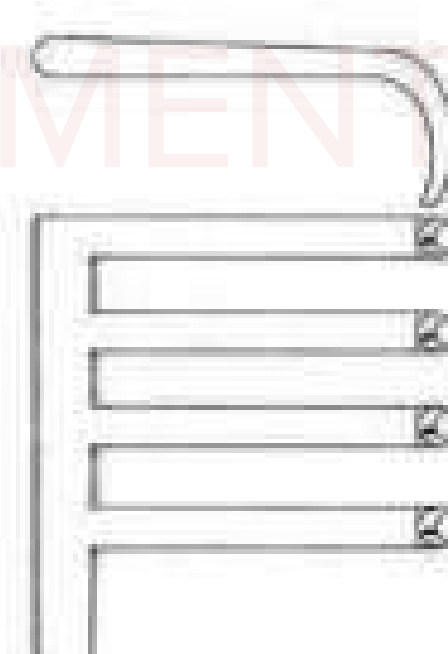
06-232-20
20 cm/ 8"



06-233-20
20 cm/ 8"



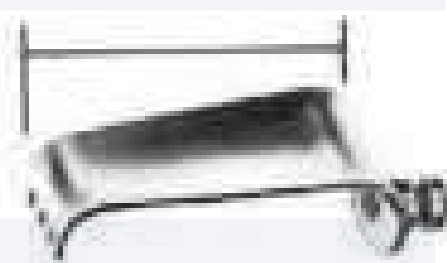
06-232-26
26 cm/ 10 1/4"
Sharp



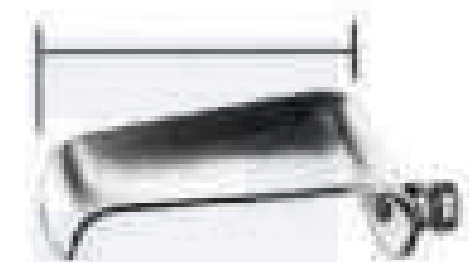
06-233-26
26 cm/ 10 1/4"
Blunt



Cloward
06-234-40 - 06-234-60
25 cm/ 10"



06-234-40	40 mm
06-234-45	45 mm
06-234-50	50 mm
06-234-55	55 mm
06-234-60	60 mm



06-235-40	40 mm
06-235-45	45 mm
06-235-50	50 mm
06-235-55	55 mm
06-235-60	60 mm



Cloward
06-235-40 - 06-235-60
16 cm/ 6 1/4"



Adson
06-236-32
32 cm/ 12½"
4:5 Teeth



Beckmann
06-237-31
31 cm/ 12½"
4:4 Teeth



06-238-00
Blunt



06-238-02
Sharp

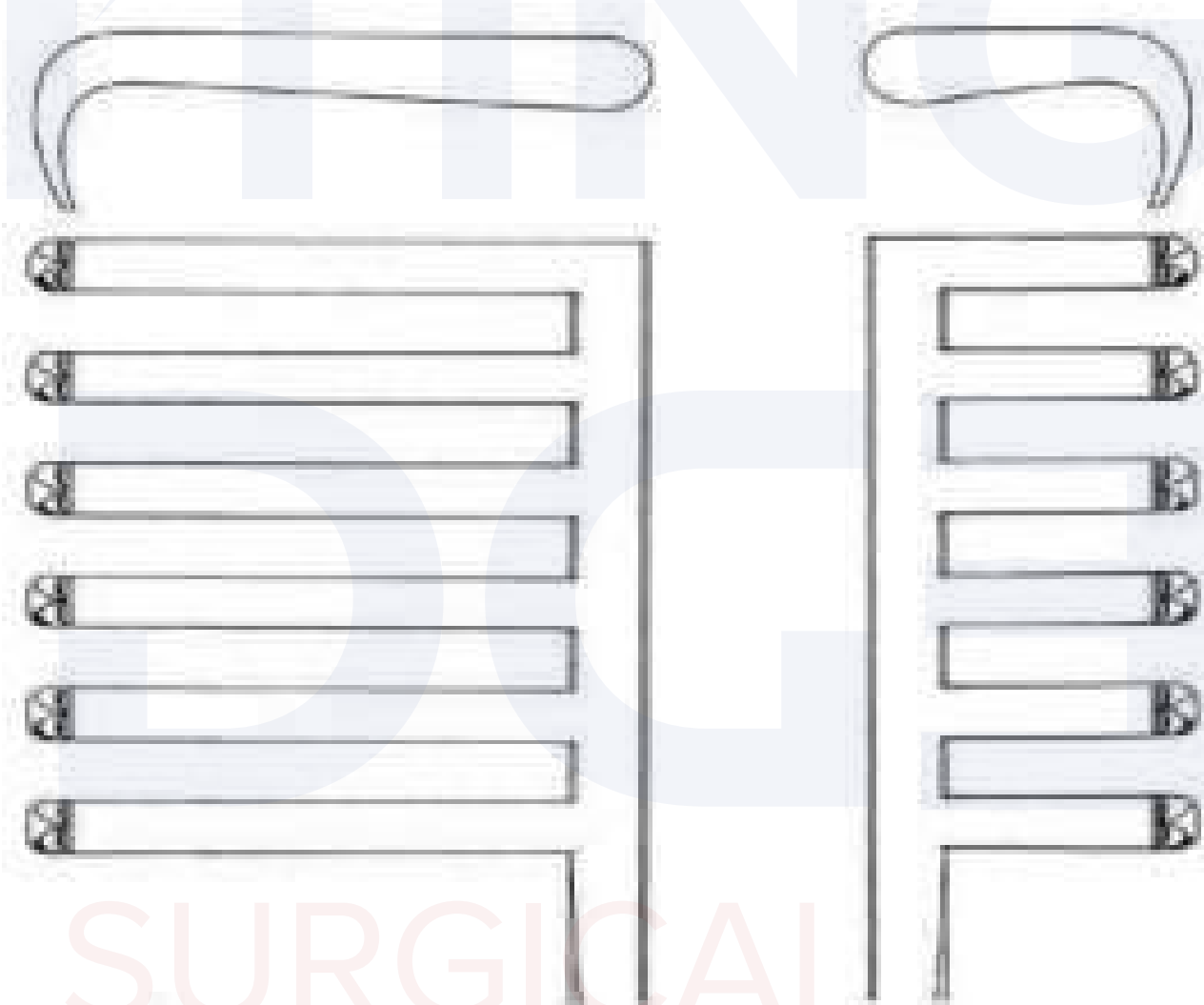
Beckmann-Adson
06-238-00 - 06-238-02
31 cm/ 12 1/4"
4:4 Teeth



Beckmann-Eaton
06-239-32
32 cm/ 12 1/2"
7:7 Teeth



Retractor
06-240-01 - 06-240-02
27 cm/ 10 7/8"
6:6 Teeth



06-240-01 Right
06-240-02 Left



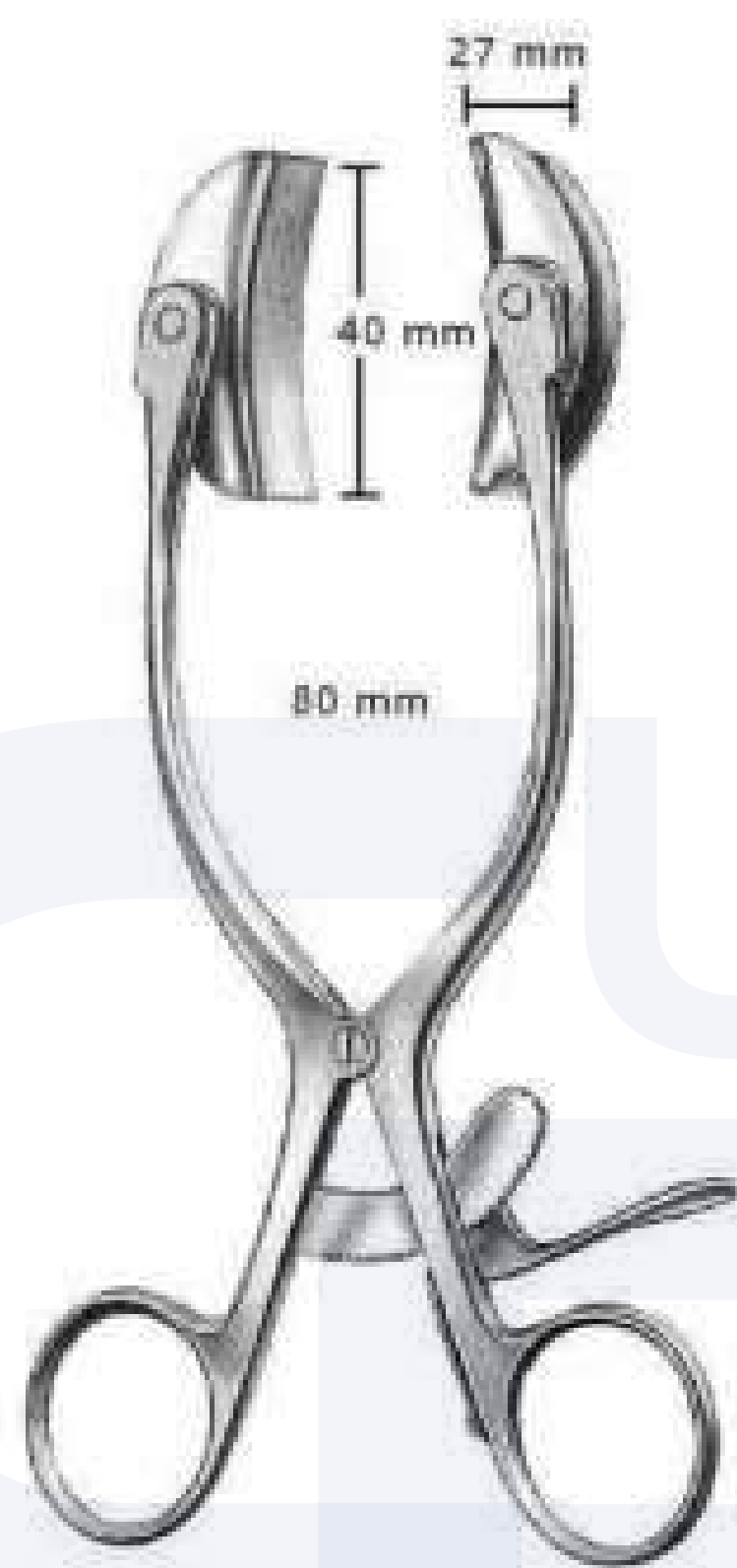
Gelpi-Loktite
06-241-14
14 cm/5 1/2"



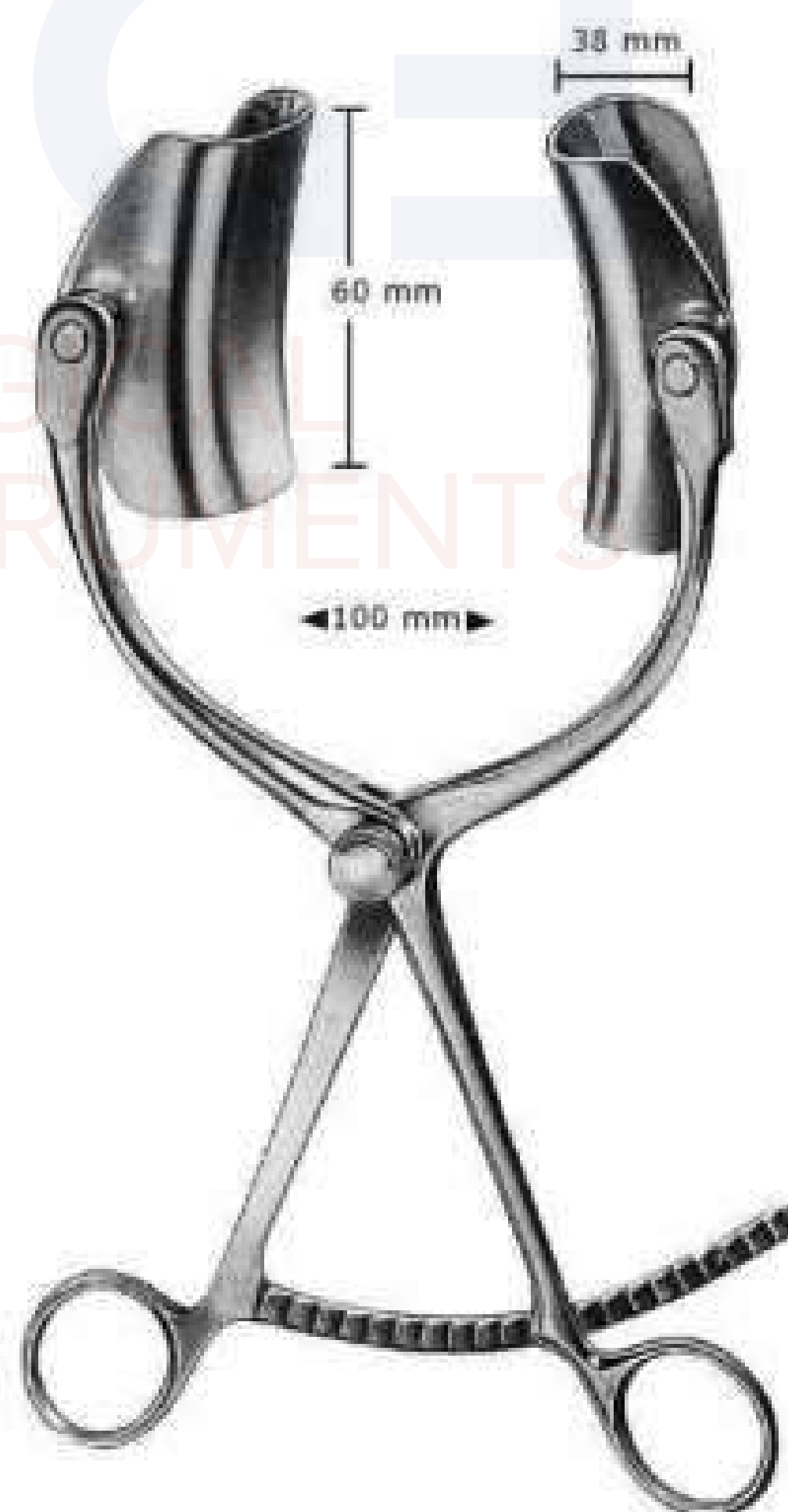
Gelpi-Loktite
06-242-18
18 cm/7"



Gelpi-Loktite
06-243-18
18 cm/7"



Baby-Collin
06-244-00
Complete with 1 Pair of blades
27 x 40 mm



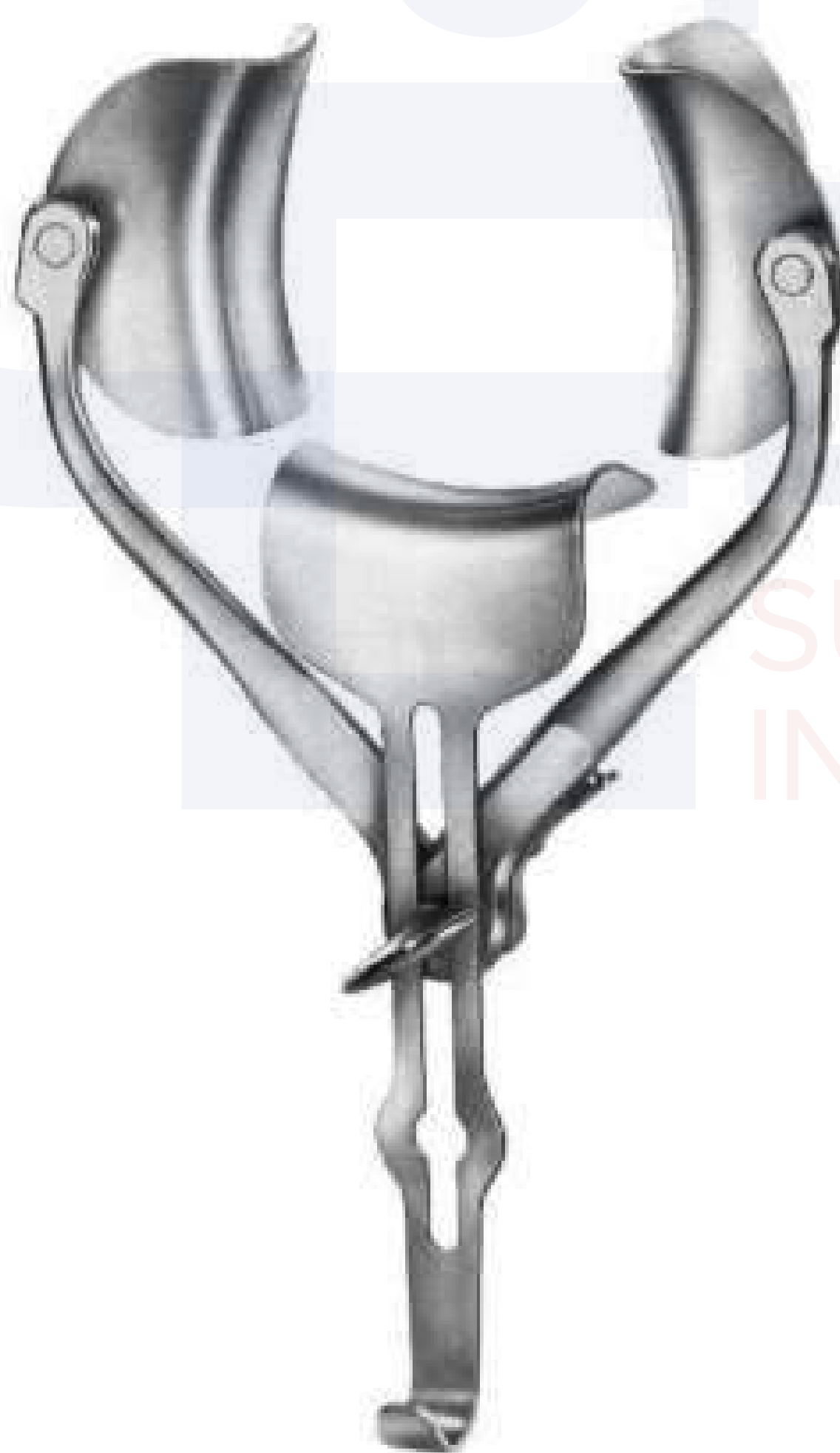
Collin
06-245-22
Complete with 1 Pair of blades
38 x 60 mm



Collin	Lateral Blades	Central Blades
06-246-00	38 x 60 mm	38 x 55 mm
06-247-00	38 x 80 mm	50 x 75 mm



Collin-Loktite
06-248-00
26 cm/ 10 1/2"
Central blade 75x60 mm



Ricard

06-249-00 28 cm/ 11"

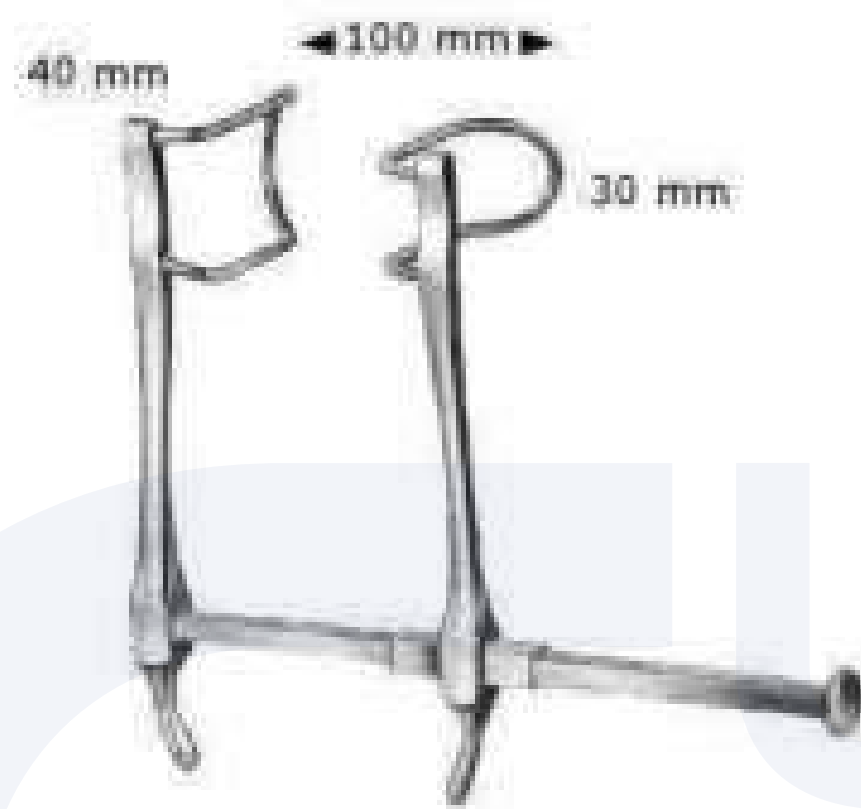
06-250-00 30 cm/ 12"

Complete

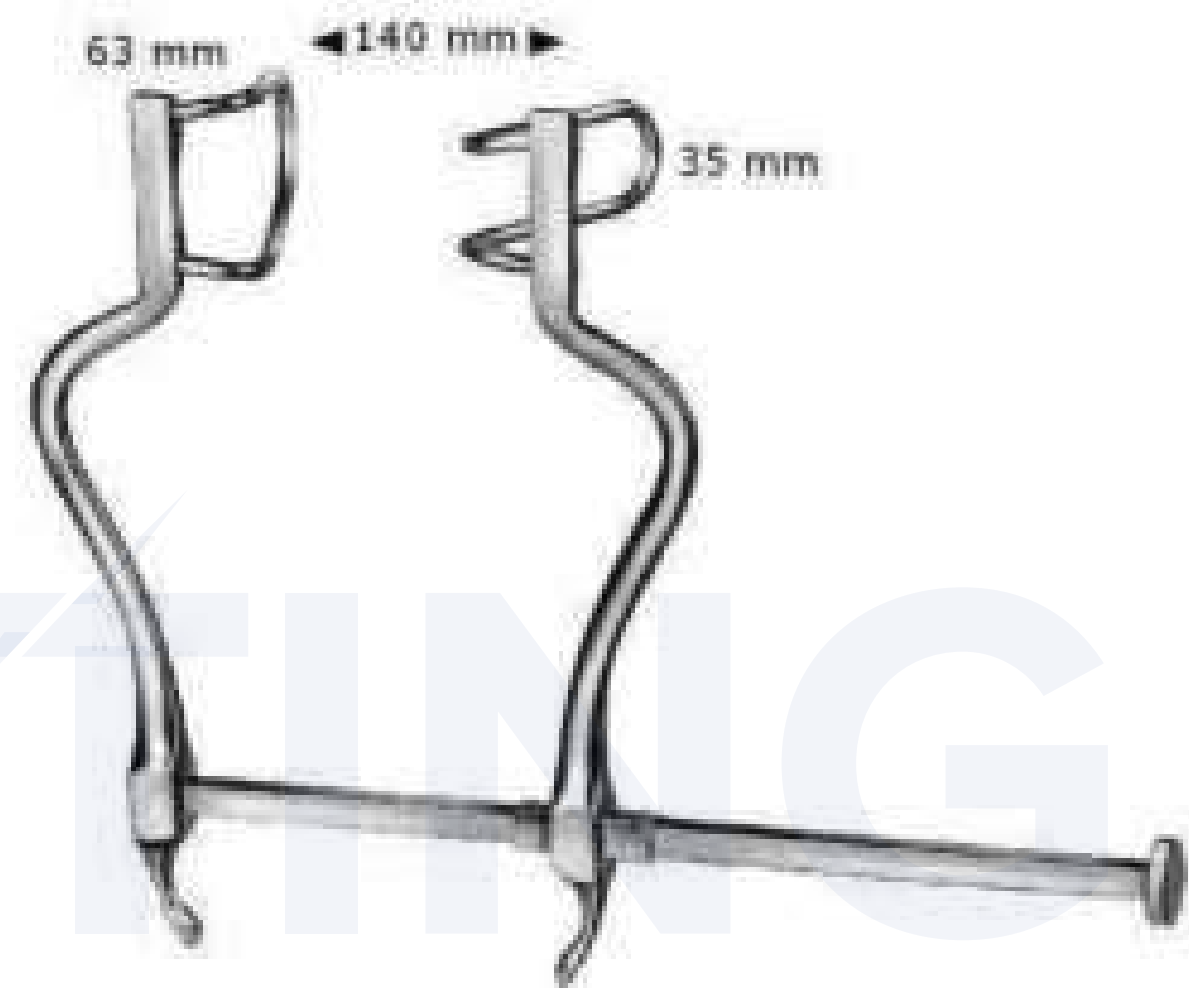
Lateral Blades Center Blades

50 x 58 mm 55 x 70 mm

60 x 80 mm 80 x 90 mm



Gosset
06-254-00



Gosset
06-255-00



Gosset
06-256-00



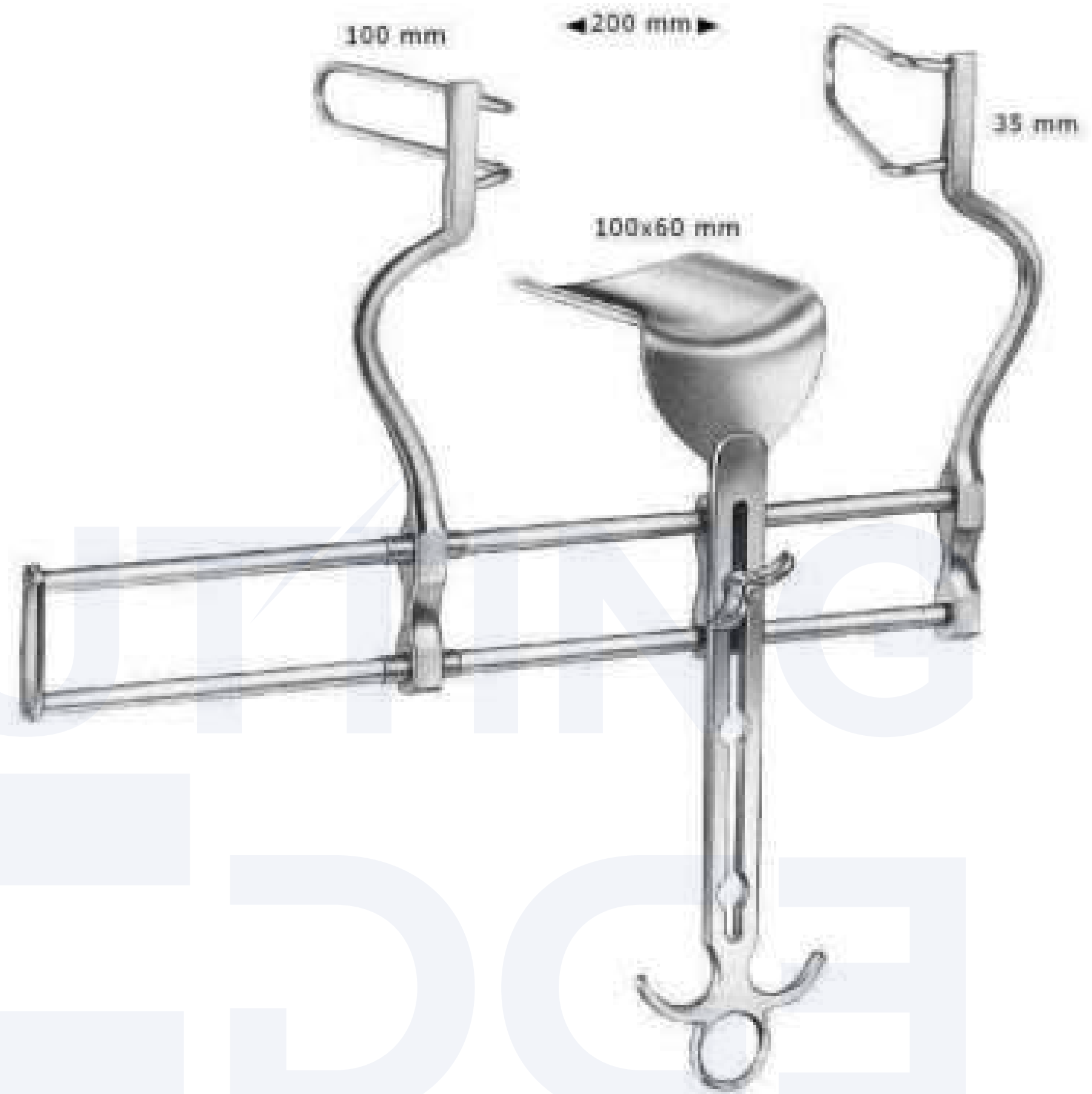
Balfour-Baby
06-257-00



Balfour
06-258-00



Balfour
06-259-00



Balfour
06-260-00



Balfour Center Blades
06-261-00 45 x 80 mm
06-261-01 70 x 85 mm
Complete



Balfour
06-262-06
06-262-08
Complete

Lateral Blades
6 cm deep
8 cm deep

Center Blades
40 x 68 mm
68 x 85 mm

General Instruments - Allgemeines Instrumentarium
Bauchdeckenhalter
Abdominal Retractors

S u r g i c a l I n s t r u m e n t s



Scoville
06-263-00
Frame only



Scoville
06-263-01
50mm/ 2"



Scoville
06-263-02
50mm/ 2"



Scoville
06-263-03
70mm/ 2 3/4"



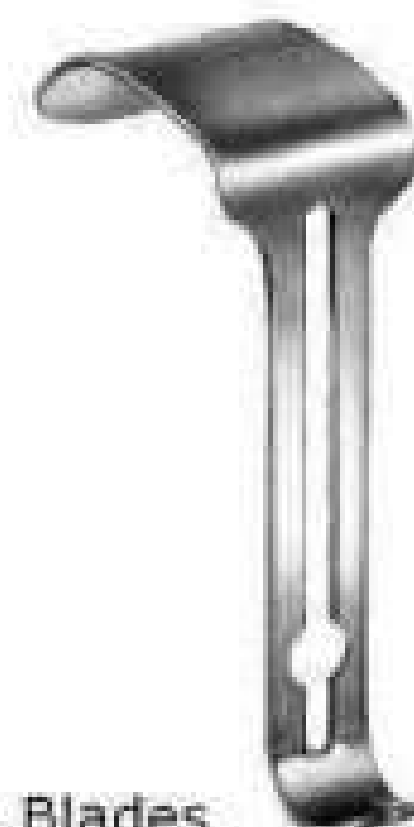
Scoville
06-263-04 64x25 mm
06-263-05 64x50 mm
06-263-06 88x25 mm



Taylor
06-263-07 48x50 mm
06-263-08 64x50 mm
06-263-09 64x64 mm
06-263-10 80x57 mm



O'Sullivan-O'Connor
06-264-00
Complete

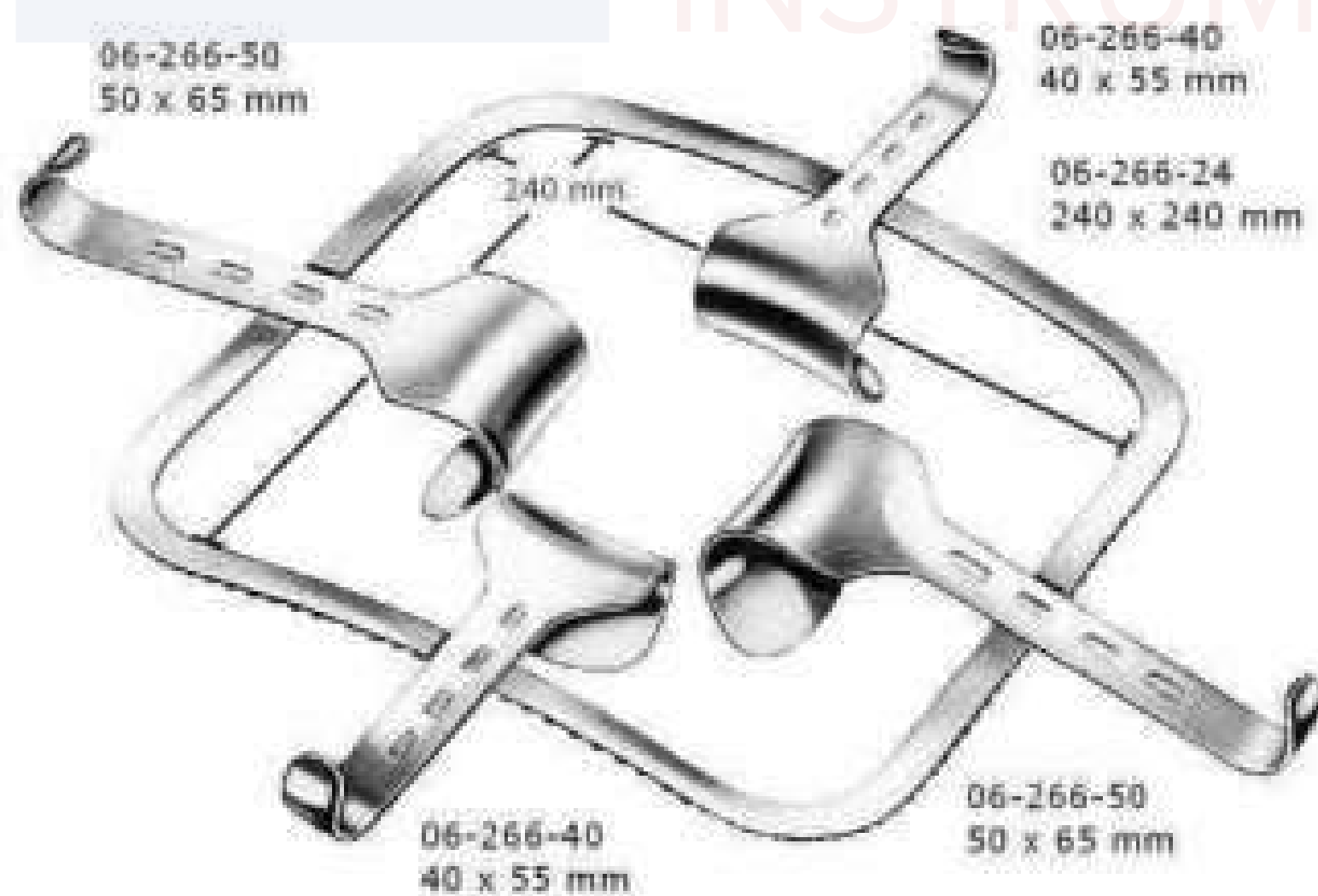


2 Blades
80x45mm

SURGICAL
INSTRUMENTS



- 06-265-00 -Kirschner Abdominal Retractor, oval,
-complete, consisting of:
06-265-30 -1 Frame, 300 x 240 mm
06-265-50 -3 Hook-on retractors, 50 x 65 mm
06-265-80 -1 ditto, 80 x 90 mm
06-265-98 -1 ditto, 98 x 50 mm
06-265-35 -1 ditto, 105 x 35 mm



Kirschner
06-266-00
Complete

- 06-266-00 -Abdominal Retractor,
-complete, consisting of:
06-266-24 -1 Frame, rigid, 240 x 240 mm
06-266-40 -2 Hook-on Retractors, 40 x 55 mm
06-266-50 -2 ditto, 50 x 65 mm

General Instruments - Allgemeines Instrumentarium
Bauchspatel
Abdominal Spatulas

S u r g i c a l I n s t r u m e n t s

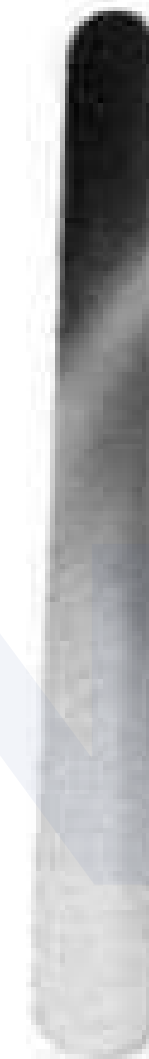
malleable and very soft



Spatula

06-267-06	20 cm x 6,5 mm
06-267-09	20 cm x 9,5 mm
06-267-13	20 cm x 13 mm
06-267-16	20 cm x 16 mm
06-267-19	20 cm x 19 mm

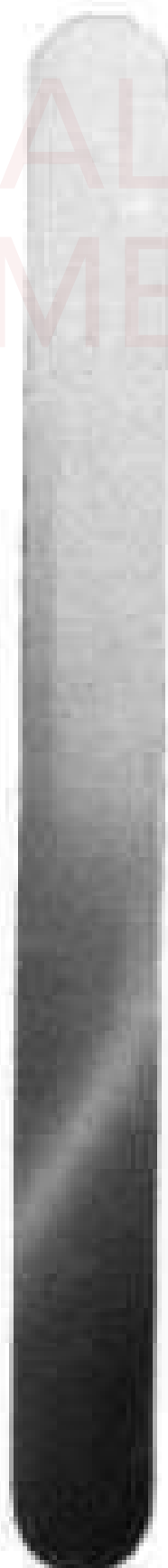
Flexible



Haberer

06-268-00	20 cm/ 8", 17/25 mm
06-268-01	28 cm/ 11", 25/30 mm
06-268-02	30 cm/ 12", 37/45 mm

Flexible



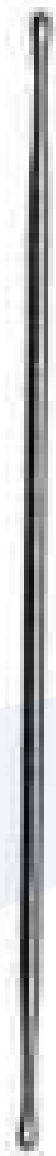
Reverdin
06-269-28
28 cm/ 11"

Spatula

06-270-01	33 cm/ 13", 30 mm
06-270-02	33 cm/ 13", 40 mm
06-270-03	33 cm/ 13", 50 mm

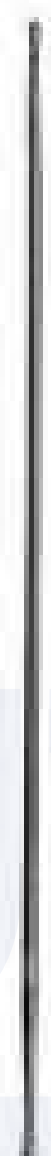
General Instruments





Probe D/End

07-101-13 13 cm/ 5"
07-101-14 14 cm/ 5½"
07-101-16 16 cm/ 6¼"
07-101-18 18 cm/ 7"
07-101-20 20 cm/ 8"
2 mm Ø



Probe D/End

07-102-13 13 cm/ 5"
07-102-14 14 cm/ 5½"
07-102-16 16 cm/ 6¼"
07-102-18 18 cm/ 7"
07-102-20 20 cm/ 8"
1 mm Ø



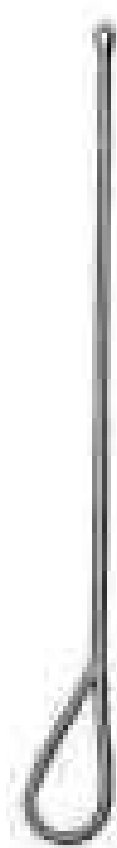
Probe with Eye

07-103-13 13 cm/ 5"
07-103-14 14 cm/ 5½"
07-103-16 16 cm/ 6¼"
07-103-18 18 cm/ 7"
2 mm Ø

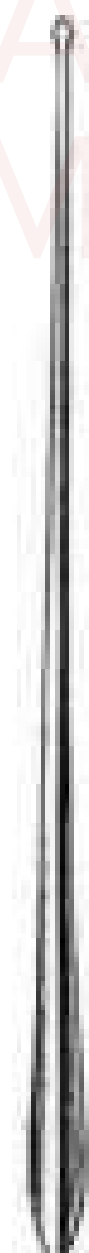


Bowman
13 cm/ 5"

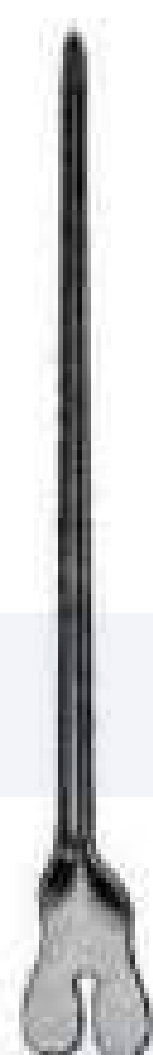
07-104-00 Fig 00/0
07-104-01 Fig 1/2
07-104-03 Fig 3/4
07-104-05 Fig 5/6
07-104-07 Fig 7/8



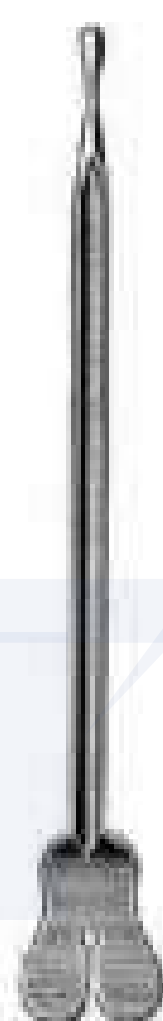
Stacke
07-104-10
10.5 cm/ 4¼"
1 mm Ø



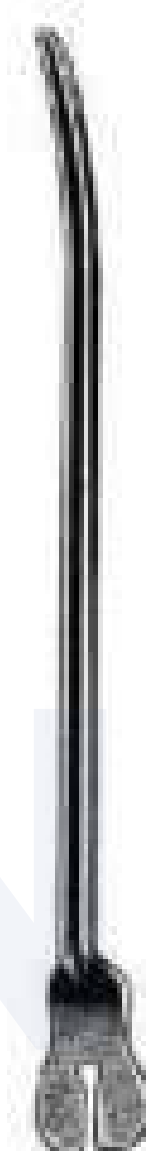
Probe
07-105-14 14 cm/ 5½"
07-105-16 16 cm/ 6¼"



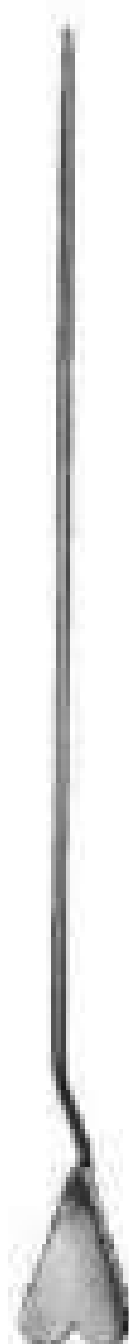
Butterfly
07-106-13 13 cm/ 5"
07-106-14 14 cm/ 5½"
07-106-16 16 cm/ 6½"



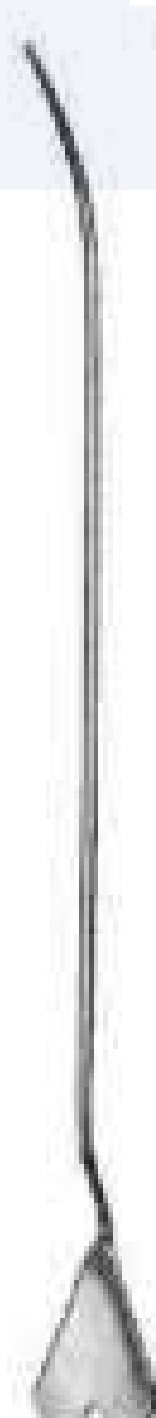
Butterfly with Probe
07-107-13 13 cm/ 5"
07-107-14 14 cm/ 5½"
07-107-16 16 cm/ 6½"



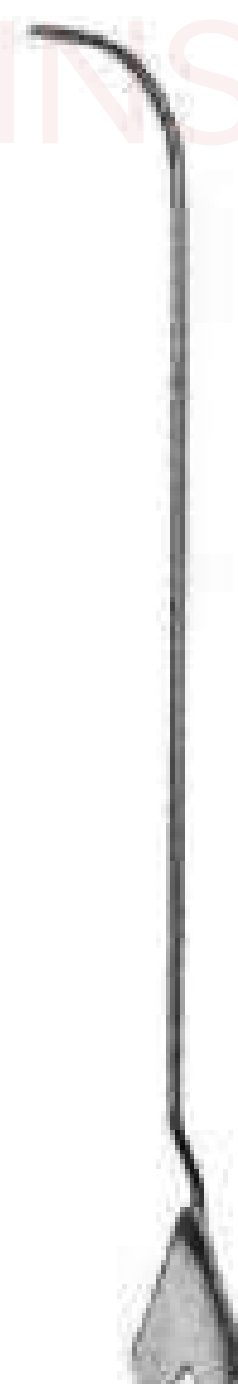
Doyen
06-108-14
14 cm/ 5½"



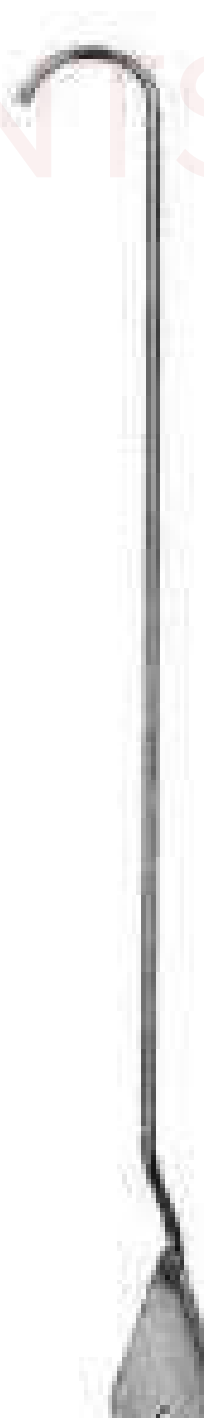
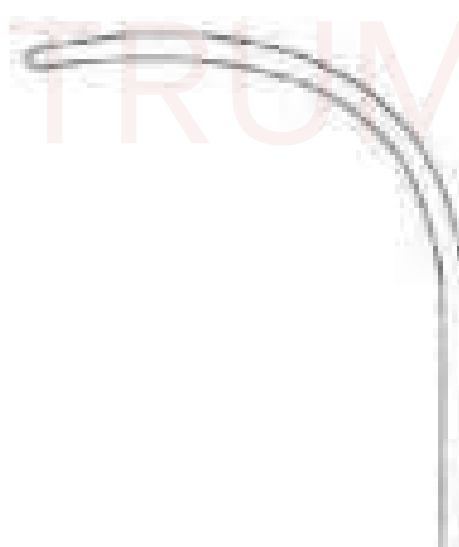
Lockhart-Mummery
07-109-16
16.5 cm/6½"



07-110-16
16.5 cm/6½"



07-111-16
16.5 cm/6½"

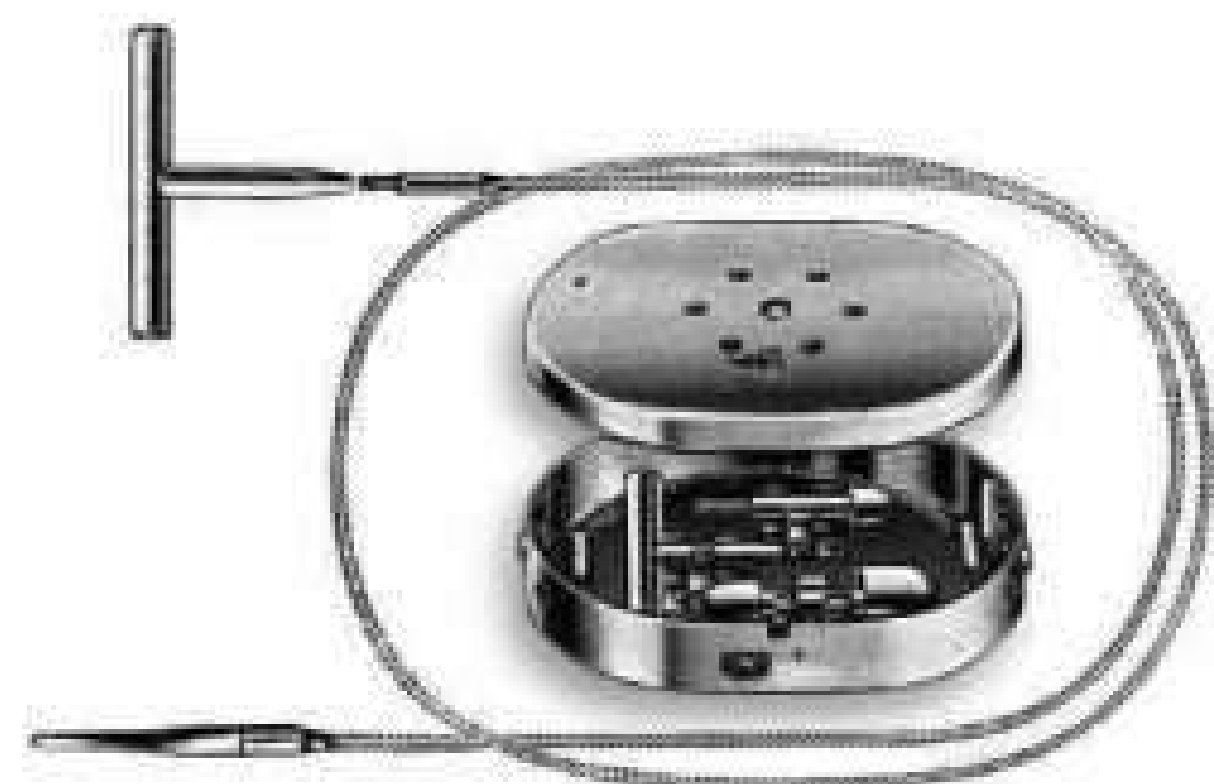
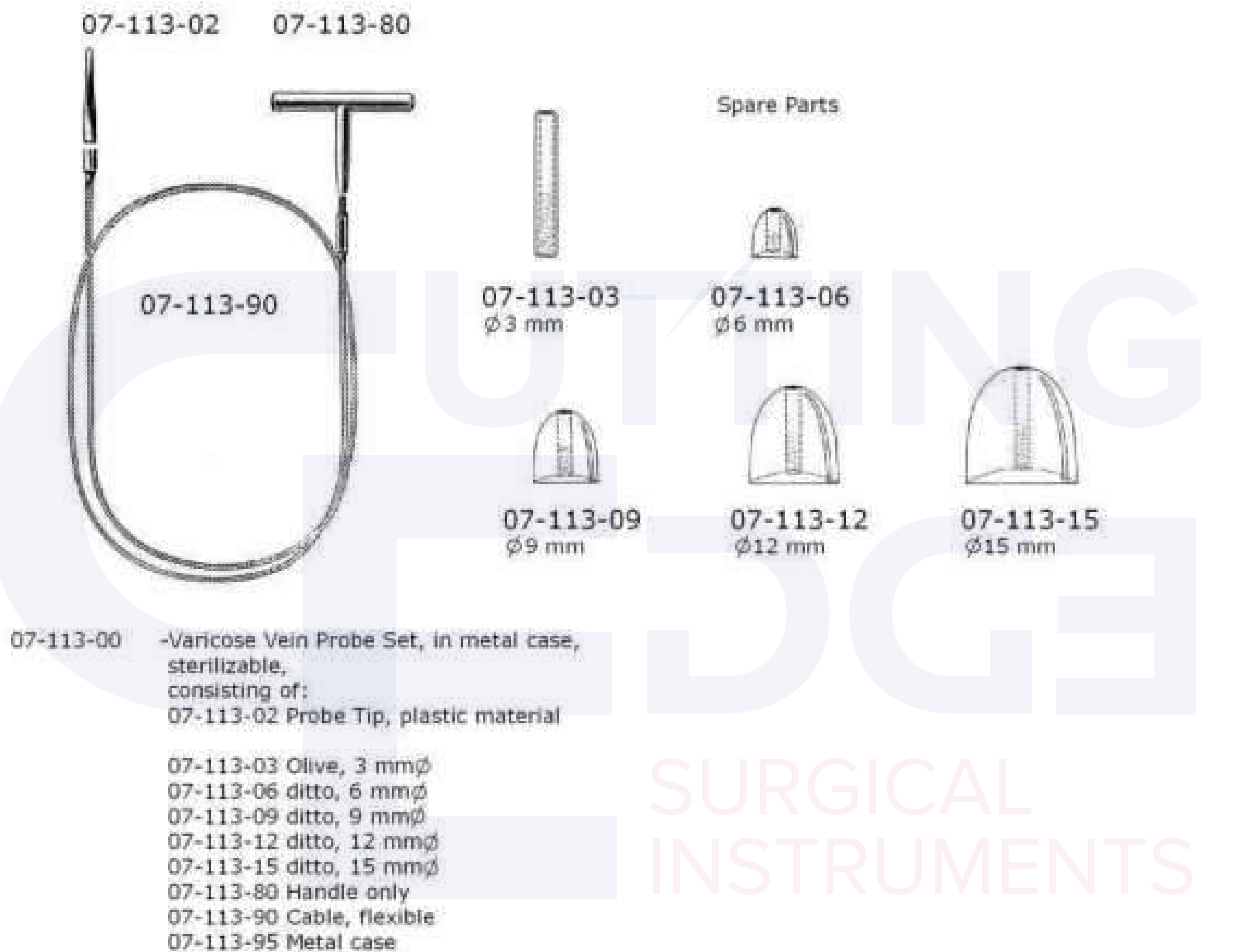


07-112-16
16.5 cm/6½"

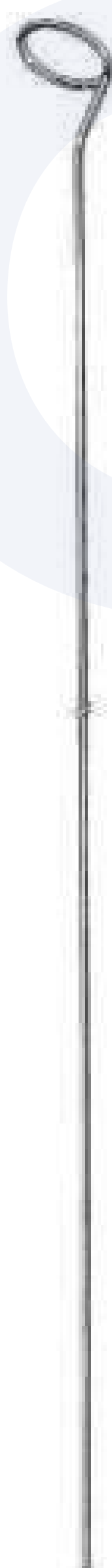


General Instruments - Allgemeines Instrumentarium
Krampfader-Besteck
Varicose Vein Probe Set

S u r g i c a l I n s t r u m e n t s



Nabatoff
07-113-00
135 x 100 x 25 mm
Complete Set in Metal Case

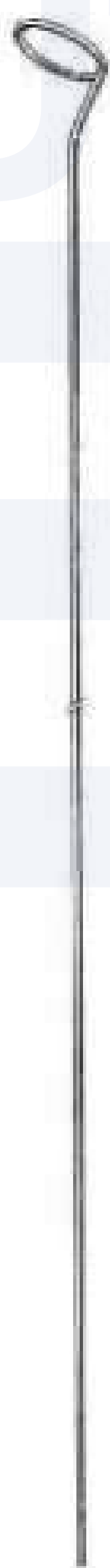


Round Model

07-114-03 3 mm $\varnothing$
07-114-04 4 mm $\varnothing$
07-114-06 6 mm $\varnothing$
07-114-07 7 mm $\varnothing$
07-114-08 8.5 mm $\varnothing$
07-114-10 10 mm $\varnothing$
07-114-12 12 mm $\varnothing$
07-114-14 14 mm $\varnothing$
50 cm/20"

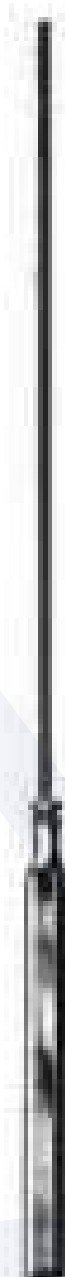


Handle
07-114-30
12 cm/ 4 1/2"



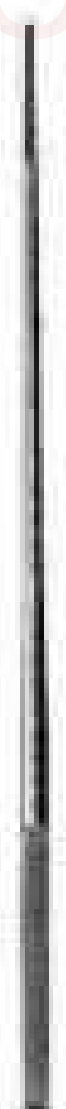
Oval Model

07-115-04 5.2 x 4 mm
07-115-05 6.5 x 5 mm
07-115-06 7.8 x 6 mm
07-115-07 9 x 7 mm
07-115-08 10.5 x 8 mm
07-115-09 11.5 x 9 mm



07-116-12 12 cm/ 4 1/2"
07-116-14 14 cm/ 5 1/2"
07-116-16 16 cm/ 6 1/2"
1.2 mm $\varnothing$

Cotton Applicator
07-116-12 - 07-116-16



07-117-12 12 cm/ 4 1/2", 0.9 mm $\varnothing$
07-117-14 14 cm/ 5 1/2", 0.9 mm $\varnothing$
07-117-16 16.5 cm/ 6 1/2", 1.1 mm $\varnothing$

Farrel
07-117-12 - 07-117-16

Vollmar
07-114-03 - 07-114-14
50 cm/ 20"

Vollmar
07-115-04 - 07-115-09
50 cm/ 20"

SURGICAL
INSTRUMENTS

Vaccination and Puncture





Universal
08-101-03 set of 3 pieces
08-102-04 set of 4 pieces



Standard
08-103-12 3 mm ϕ
08-104-12 4 mm ϕ
08-105-12 5 mm ϕ
08-106-12 6 mm ϕ



Krause
08-107-15
5.5 mm ϕ

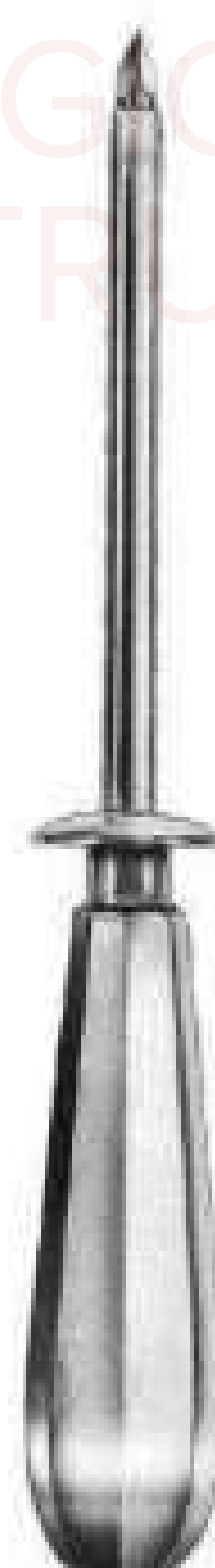


08-108-14 4 mm ϕ
08-109-14 5.5 mm ϕ
08-110-14 6.5 mm ϕ

Ochsner
08-108-14 - 08-110-14
14 cm/ 5½"



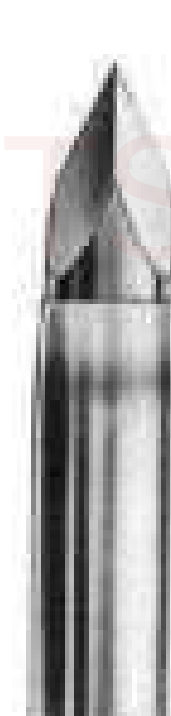
Lichtwitz
08-111-19
1.8 mm ϕ



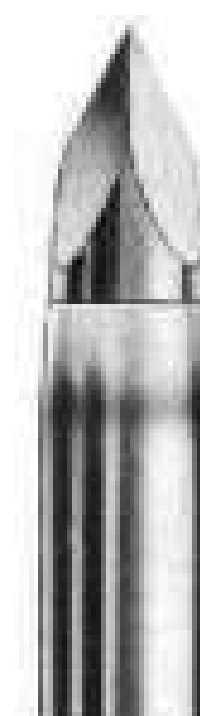
Nelson
08-112-07 - 08-114-11
21 cm/ 8½"



08-112-07



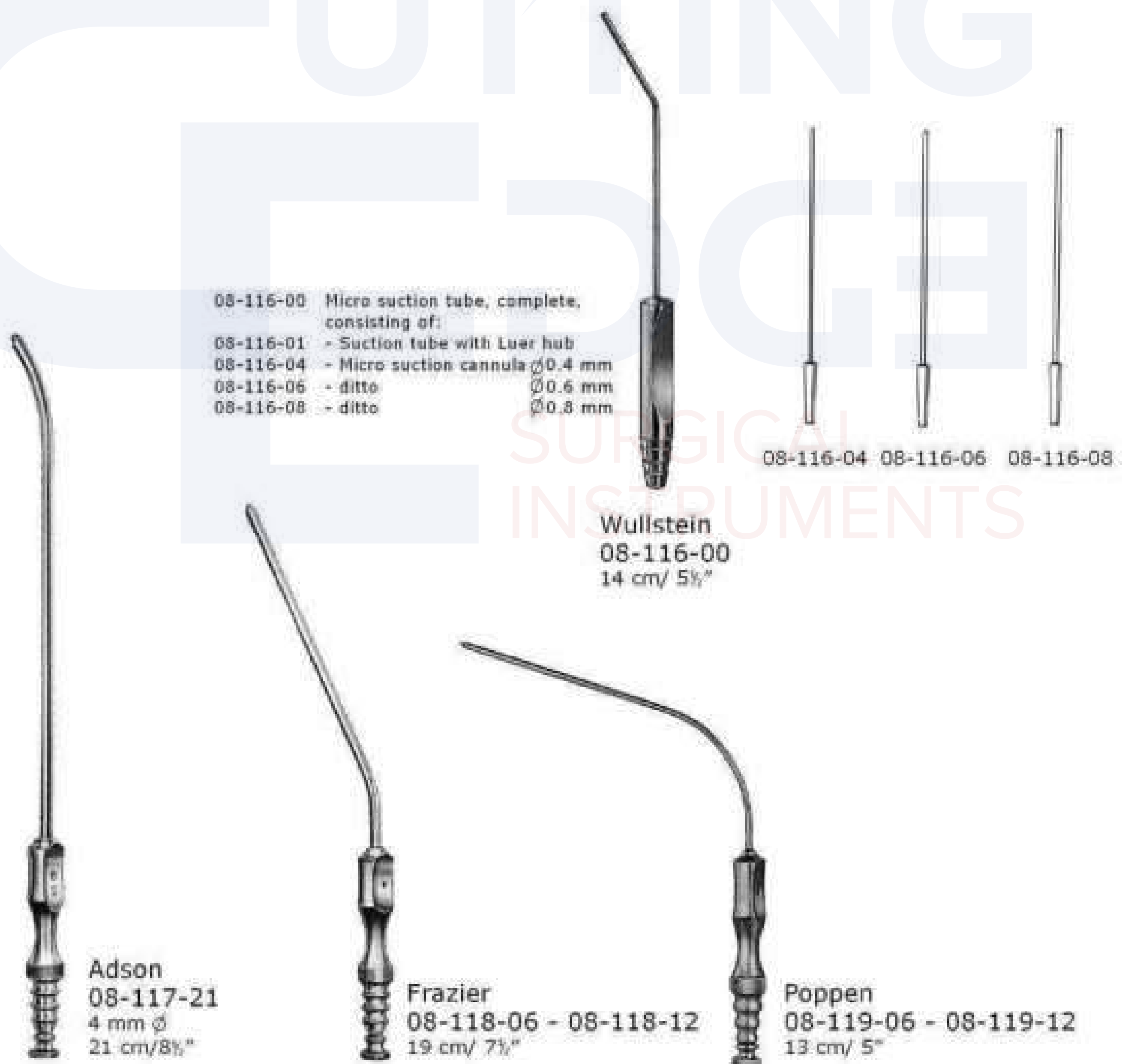
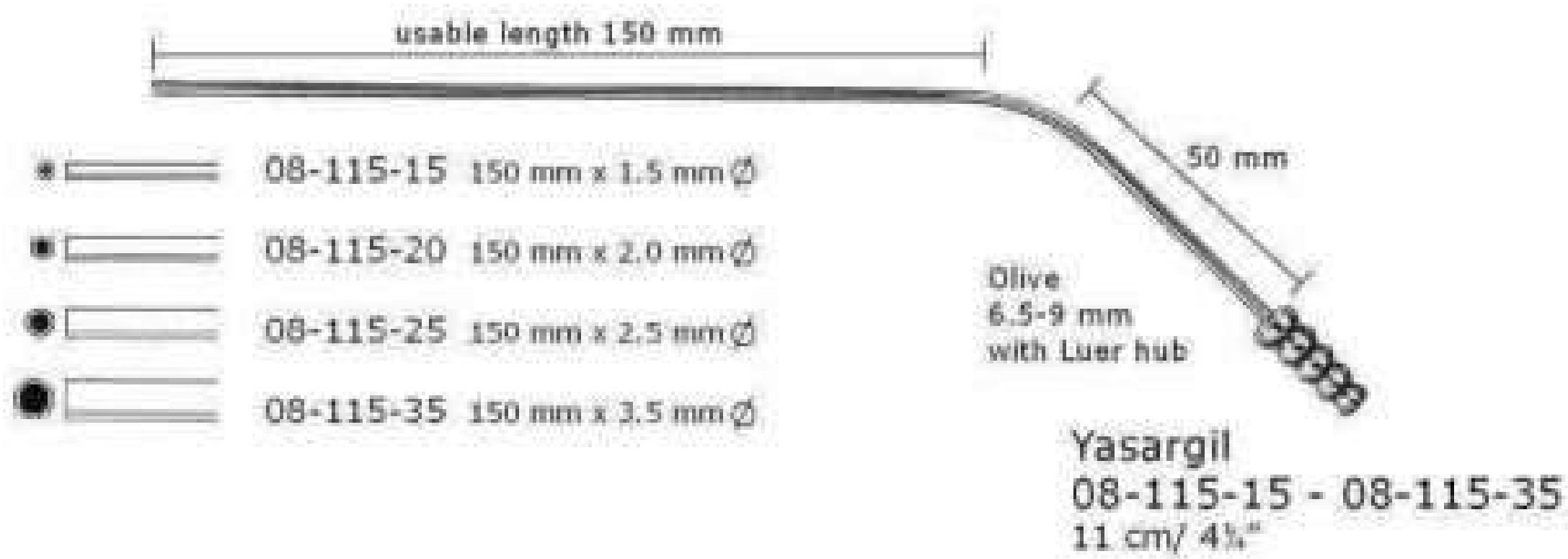
08-113-09



08-114-11

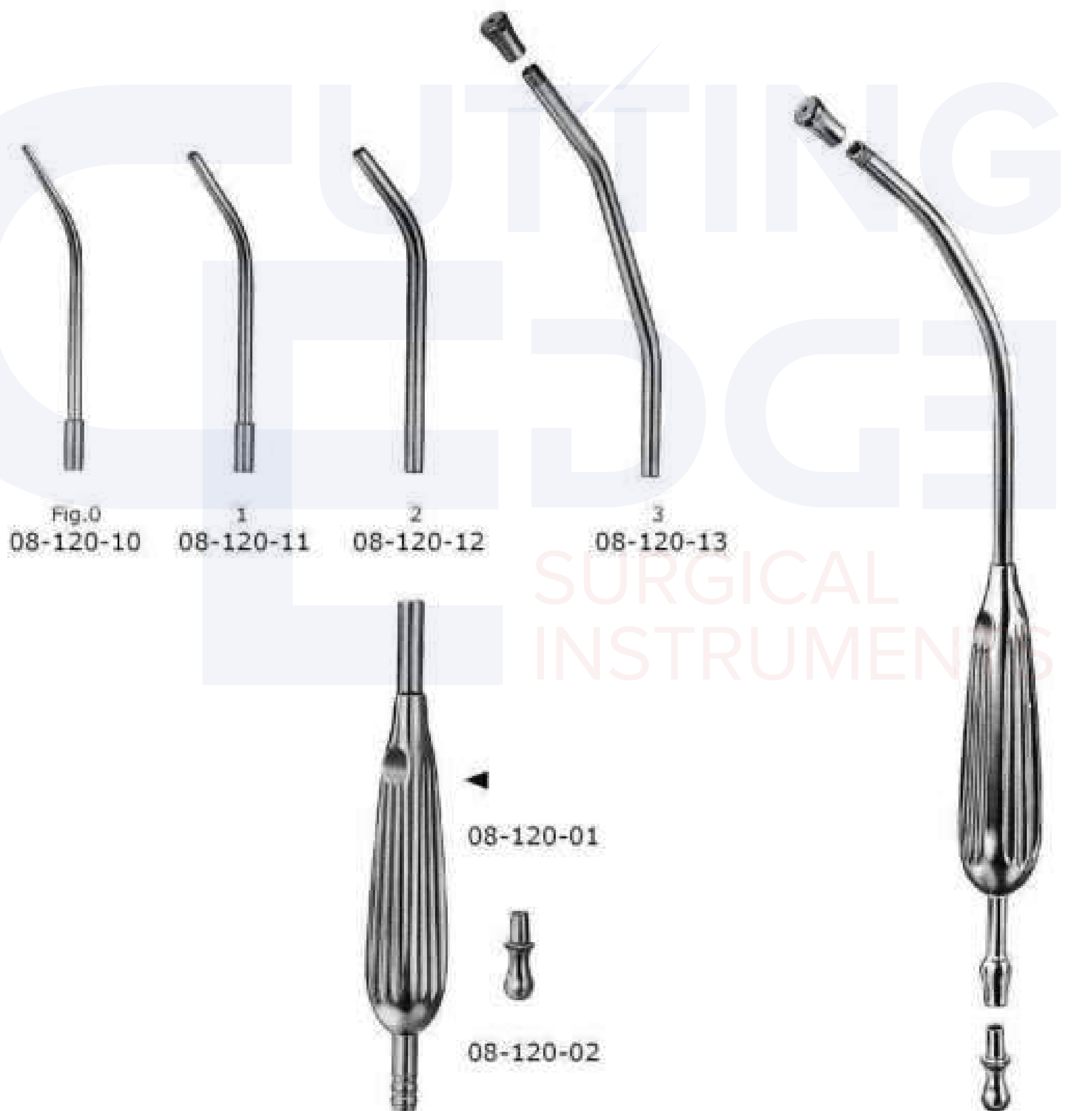
Vaccination and Puncture - Impfen und Punktion
Saugrohre
Suction Tubes

Surgical Instruments



Charr./Fr.	
6	08-118-06
8	08-118-08
10	08-118-10
12	08-118-12

Charr./Fr.	
6	08-119-06
8	08-119-08
10	08-119-10
12	08-119-12



Yankauer Universal
08-120-01 - 08-120-13
27 cm/ 11"
Fig. 0-3

Yankauer
08-121-27
27 cm/ 11"



Poole
08-122-22
22 cm/8 1/4"
10 mm Ø
(Charr./Fr 30)

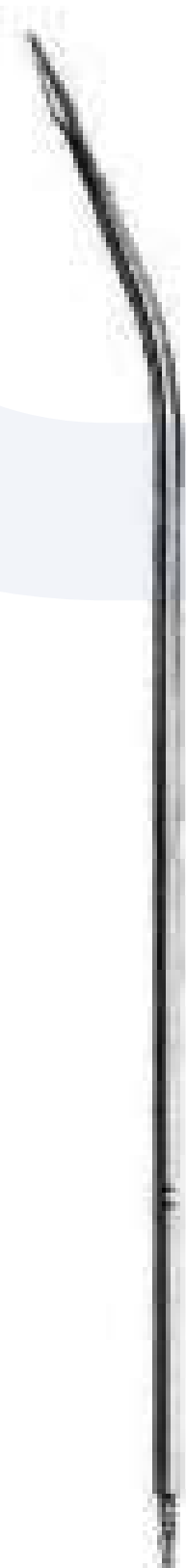
Poole
08-123-22
22 cm/8 1/4"
8 mm Ø
(Charr./Fr 23)

Cooley
08-124-30
30 cm/12"
10 mm Ø

Cooley
08-125-30
30 cm/12"
7 mm Ø

Cooley
08-126-33
33 cm/13 1/4"
8 mm Ø

Cooley
08-127-35
35 cm/14"
8 mm Ø



Guide Needles
08-128-08 - 08-128-18
with lancet tip

Charr./Fr.	
8	08-128-08
10	08-128-10
12	08-128-12
14	08-128-14
16	08-128-16
18	08-128-18

Guide Needles
08-129-08 - 08-129-18

Charr./Fr.	
8	08-129-08
10	08-129-10
12	08-129-12
14	08-129-14
16	08-129-16
18	08-129-18

Guide Needles
08-130-08 - 08-130-18
Curved

Charr./Fr.	
8	08-130-08
10	08-130-10
12	08-130-12
14	08-130-14
16	08-130-16
18	08-130-18

Vaccination and Puncture - Impfen und Punktion
Injektions- und Spezialkanülen
Hypodermic and Special Needles

S u r g i c a l I n s t r u m e n t s



Anaesthesia



Anaesthesia - Narkose
Katheterzangen
Catheter Forceps

S u r g i c a l I n s t r u m e n t s



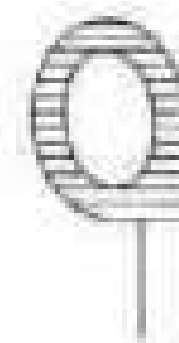
Magill
09-101-15 - 09-101-25



09-101-15
15 cm/ 6"
Infants



09-101-20
20 cm/ 8"
Children



09-101-25
25 cm/ 10"
Adults

Fig.1



09-102-80
Working length 80mm

Fig.0



09-102-55
Working length 55mm

Miller-Baby
09-102-00

Laryngoscope Set, Baby and Infant,
consisting of:
09-102-01 Battery Handle: (Without Batteries)
09-102-55 Miller Baby Blade, Fig. 0
(Working length 55mm)
09-102-80 Miller Infant Blade, Fig. 1
(Working length 80mm)

Anaesthesia - Narkose
Laryngoskope
Laryngoscopes

S u r g i c a l I n s t r u m e n t s



Fig. 4



Fig. 3



Fig. 2



Fig. 1



Fig. 0



Miller
09-103-00

**09-103-00
Laryngoscope Set
Consisting of:**

- 09-103-01 Battery Handle (without batteries)
- 09-104-00 Miller blade Fig. 0
- 09-104-01 ditto Fig. 1
- 09-104-02 ditto Fig. 2
- 09-104-03 ditto Fig. 3
- 09-104-04 ditto Fig. 4
- 09-104-05 Case

Miller Laryngoscope Blades

- 09-104-00 Fig. 0, working length 55mm, baby's
- 09-104-01 Fig. 1, working length 80mm, children's
- 09-104-02 Fig. 2, working length 130mm, adult's
- 09-104-03 Fig. 3, working length 170mm, women's
- 09-104-04 Fig. 4, working length 180mm, men's



McIntosh
09-105-00



09-106-00



09-106-01



09-106-02



09-106-03



09-106-04

09-105-00
Laryngoscope Set,
consisting of:
09-105-01 Battery Handle (Without batteries)
09-106-01 McIntosh Blade, Fig. 1
09-106-02 ditto, Fig. 2
09-106-03 ditto, Fig. 3
09-105-02 Case for 3 curved blades

McIntosh Laryngoscope Blades
09-106-00 Fig. 0
09-106-01 Fig. 1
09-106-02 Fig. 2
09-106-03 Fig. 3
09-106-04 Fig. 4

Anaesthesia - Narkose
Laryngoskope
Laryngoscopes



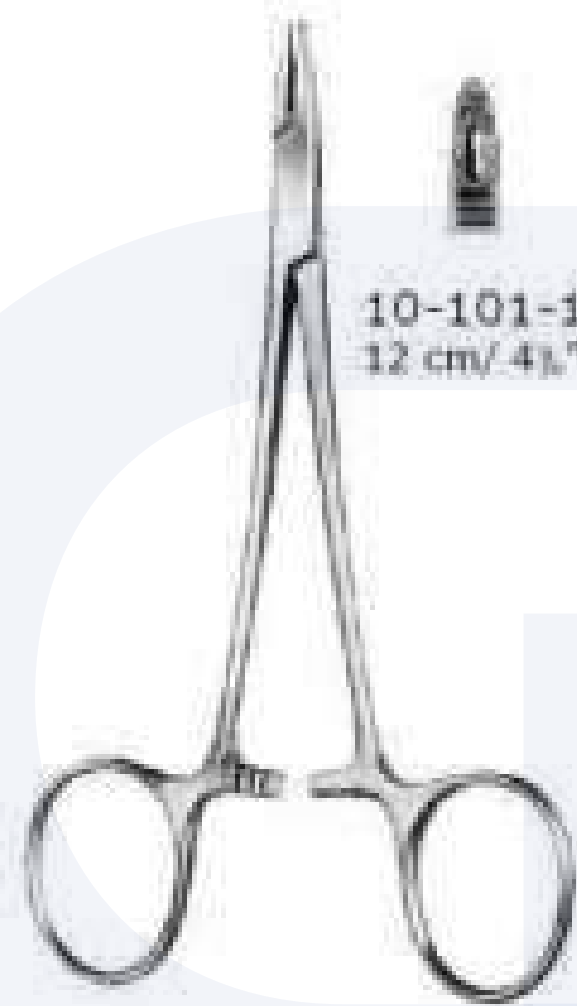
Foregger
09-107-00

09-107-00
Laryngoscope Set,
consisting of:
09-107-01 Battery Handle (Without batteries)
09-108-02 Foregger Blade, Fig. 2
09-108-03 ditto, Fig. 3
09-108-04 ditto, Fig. 4
09-107-02 Case for 3 straight blades

Foregger Laryngoscope Blades
09-108-01 Fig. 1, working length 70 mm, children's
09-108-02 Fig. 2, working length 90 mm, adult's
09-108-03 Fig. 3, working length 110 mm, women's
09-108-04 Fig. 4, working length 135 mm, men's

Suture





10-101-12 10-102-13
12 cm/ 4 1/2" 13 cm/ 5"

Derf
10-101-12 - 10-102-13



Collier
10-103-13
13 cm/ 5"



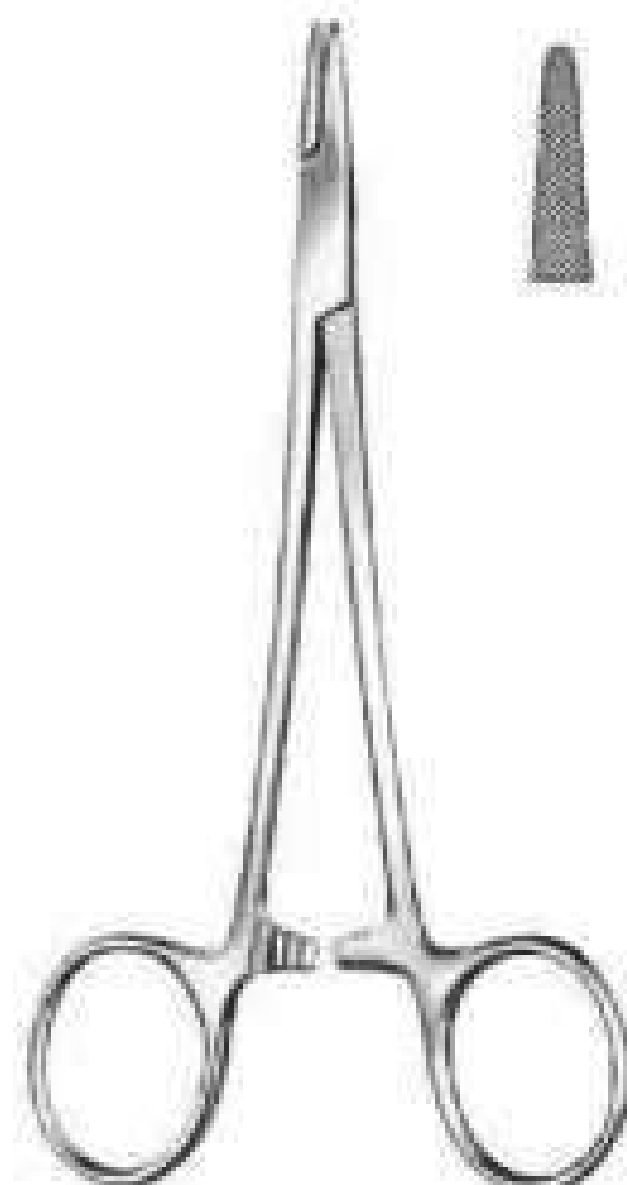
Smooth Jaws

Webster
10-104-13
13 cm/ 5"



Smooth Jaws

Halsey
10-105-13
13 cm/ 5"



Hegar-Baumgartner
10-106-14
14 cm/ 5 1/2"



10-107-13 10-107-18

Brown
10-107-13 13 cm/ 5"
10-107-18 18 cm/ 7"

SURGICAL
INSTRUMENTS



Crile-Murray
10-108-15
15 cm/ 6"



Crile-Wood
10-109-15
15 cm/ 6"



Adson
10-110-18
18 cm/ 7"



Mayo-Hegar
10-111-14 - 10-111-30



10-111-14
14 cm/ 5½"



10-111-16
16 cm/ 6½"



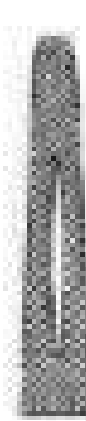
10-111-18
18 cm/ 7"



10-111-20
20 cm/ 8"



10-111-24
24 cm/ 9½"



10-111-26
26 cm/ 10½"

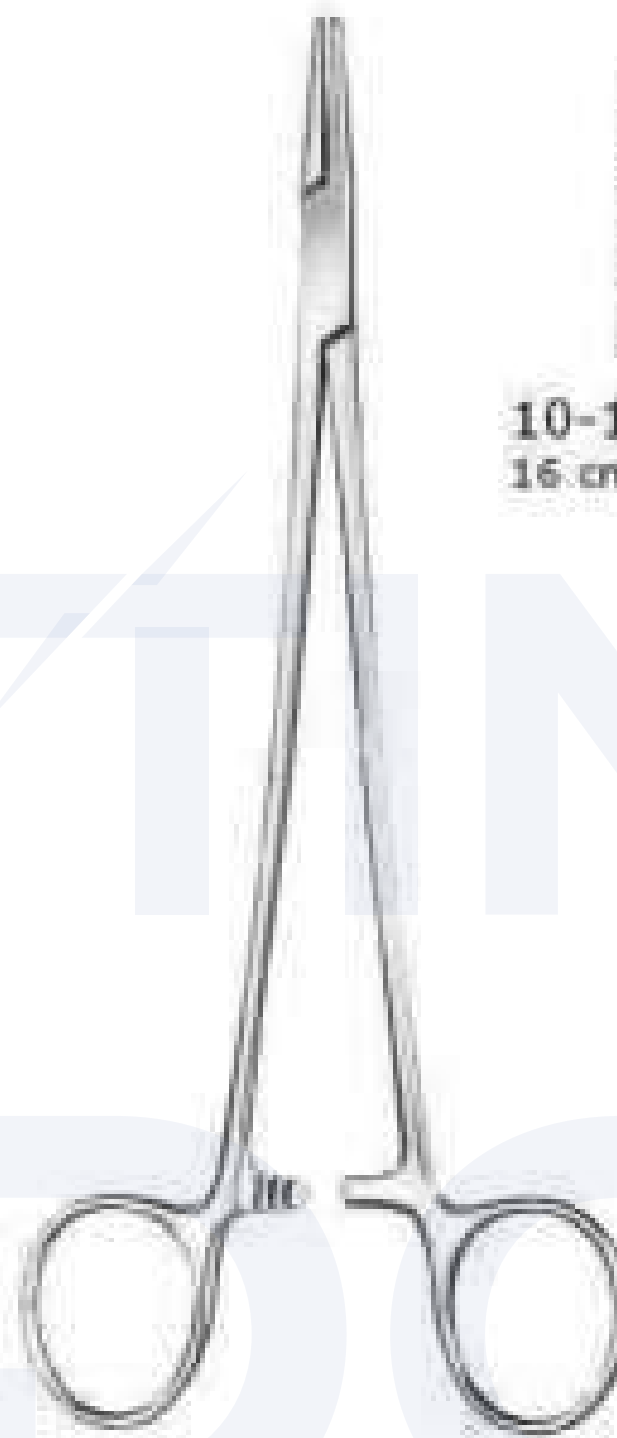


10-111-30
30 cm/ 12"

Suture - Naht
Nadelhalter
Needle Holders



Heaney
10-112-21
21 cm/ 8 1/4"



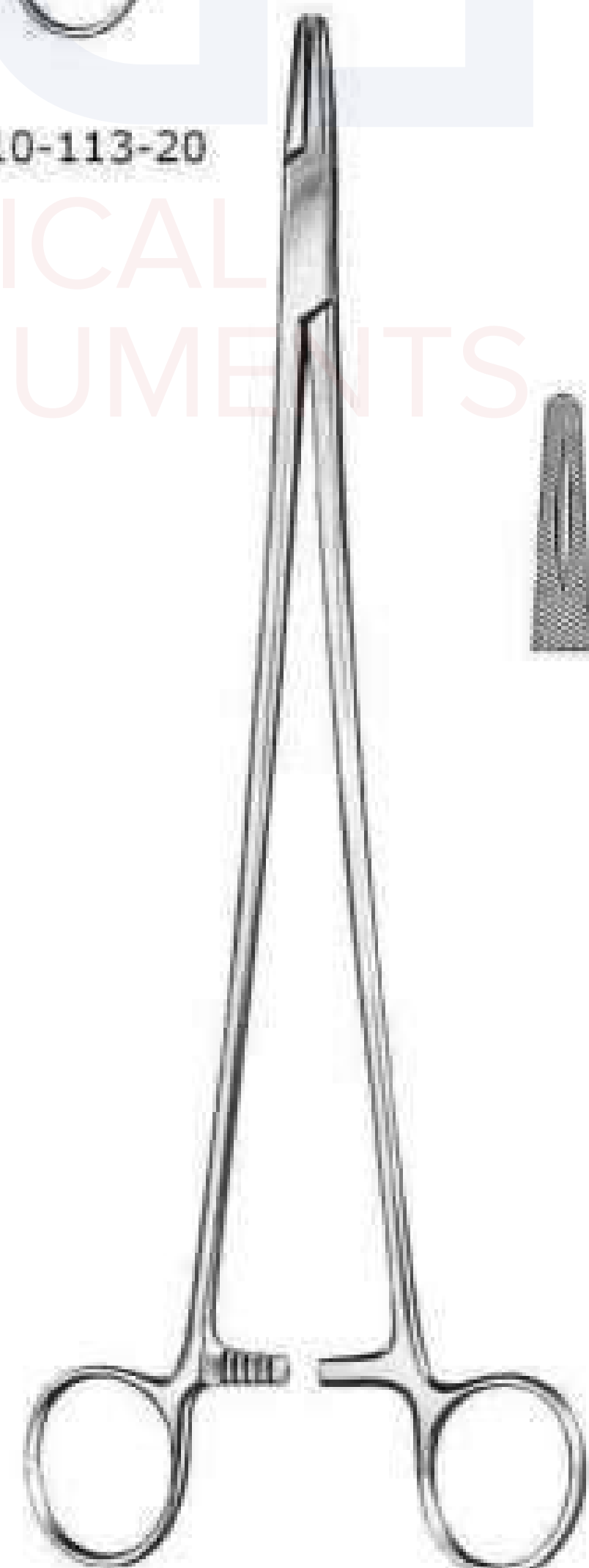
10-113-16 **10-113-18** **10-113-20**
16 cm/ 6 1/2" 18 cm/ 7" 20 cm/ 8"

delicate pattern

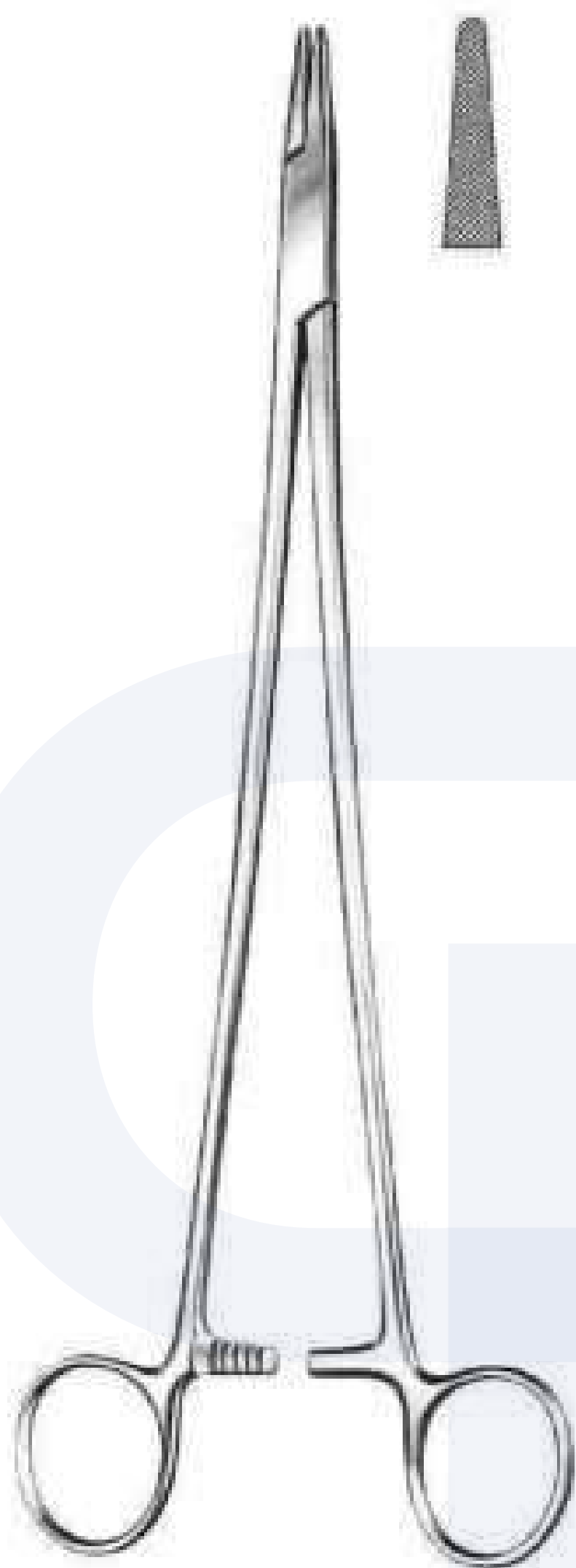
Mayo-Hegar
10-113-16 - 10-113-20



Jamison
10-114-23
23.5 cm/ 9 1/4"



Masson
10-115-27
27 cm/ 10 3/4"



Wangensteen
10-116-27
27 cm/ 10 $\frac{1}{2}$ "



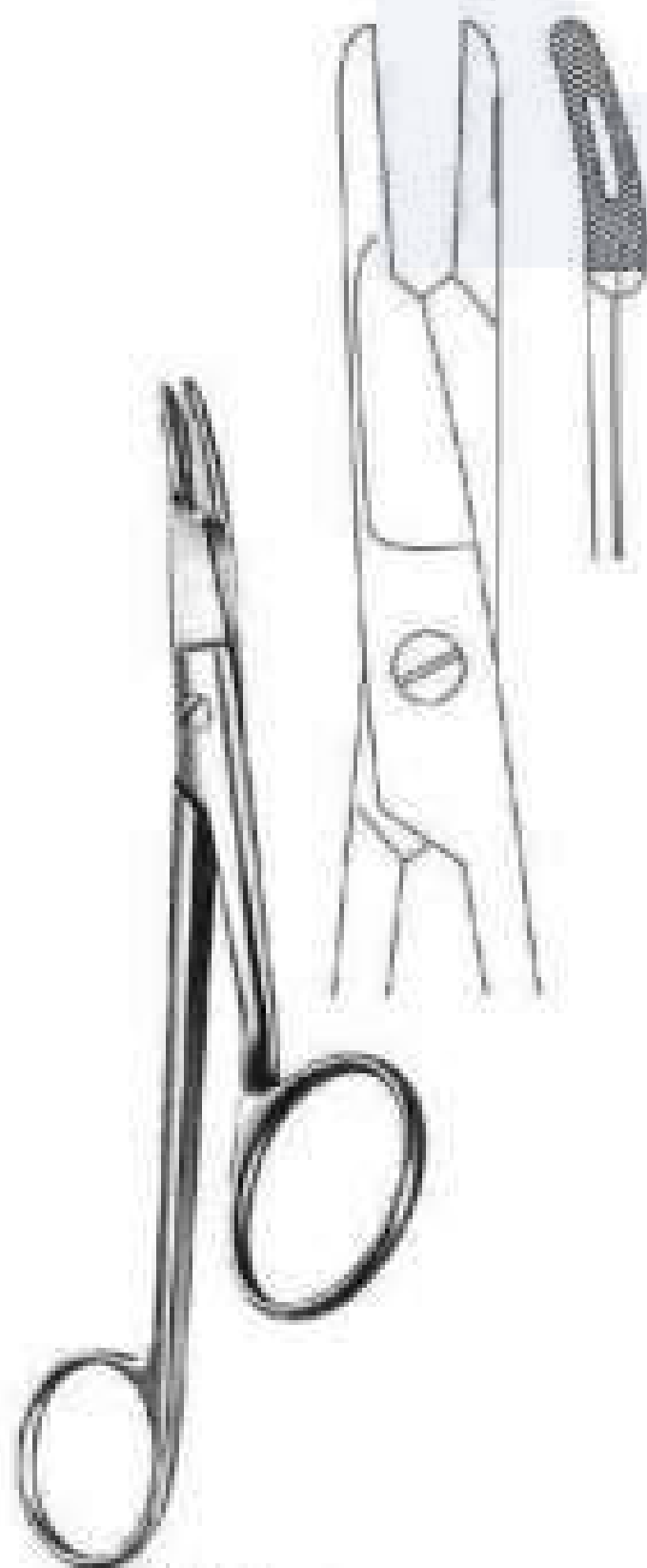
Finocchietto
10-117-27
27 cm/ 10 $\frac{1}{2}$ "



Johnson
10-118-27
27 cm/ 10 $\frac{1}{2}$ "



Olsen-Hegar
10-119-14
14 cm/ 5½"



Gillies
10-120-16
16 cm/ 6½"



Stratte
10-121-23
23 cm/ 9"



Crile
10-122-15
15 cm/ 6"



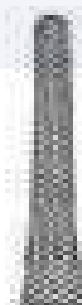
Toennis
10-123-18
18 cm/ 7"



Mathieu
10-124-14 - 10-124-17



10-124-14
14 cm/ 5½"



10-124-17
17 cm/ 6¾"



Mathieu
10-125-14 - 10-125-20



10-125-14
14 cm/ 5½"



10-125-17
17 cm/ 6¾"

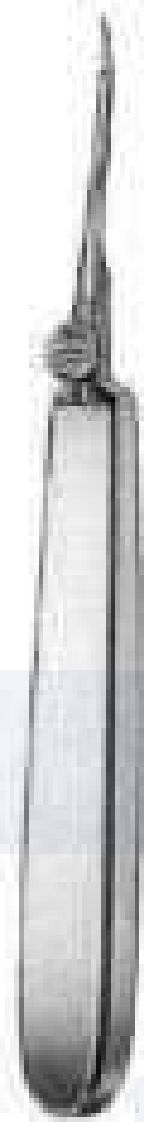


10-125-20
20 cm/ 8"



Lichtenberg
10-126-20
20 cm/ 8"

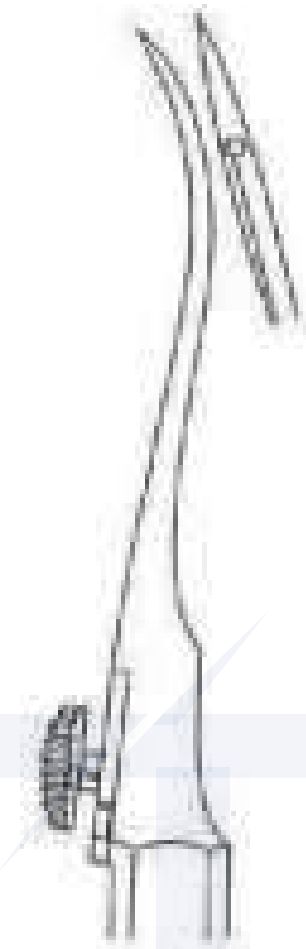
Suture - Naht
Reverdin-Nadeln
Reverdin Needles



Reverdin
10-127-14 - 10-130-14
14 cm/5½"



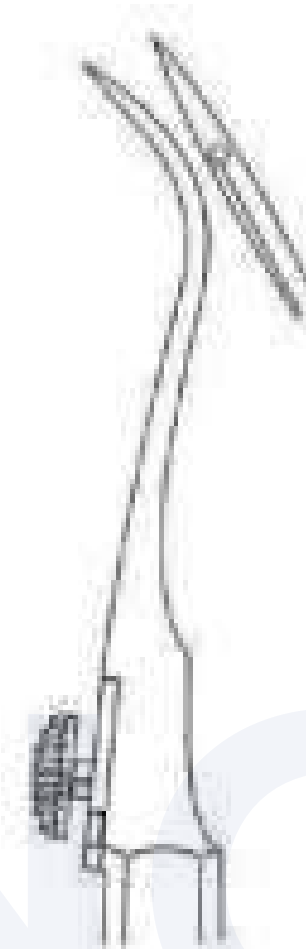
10-127-14
Fig-1



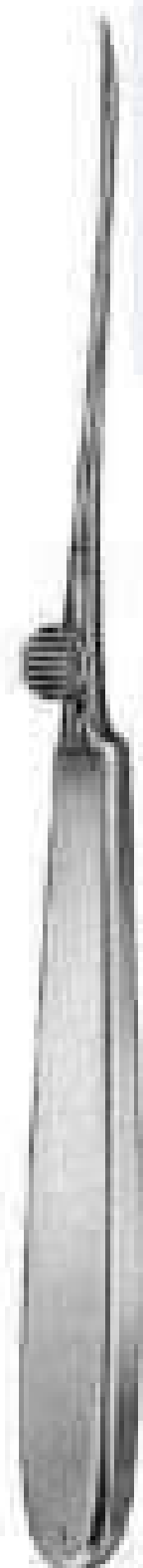
10-128-14
2



10-129-14
3



10-130-14
4



Reverdin
10-131-19 - 10-134-19
19.5 cm/ 7½"
10-135-23 - 10-138-23
23 cm/ 9"



10-131-19
10-135-23



10-132-19
10-136-23



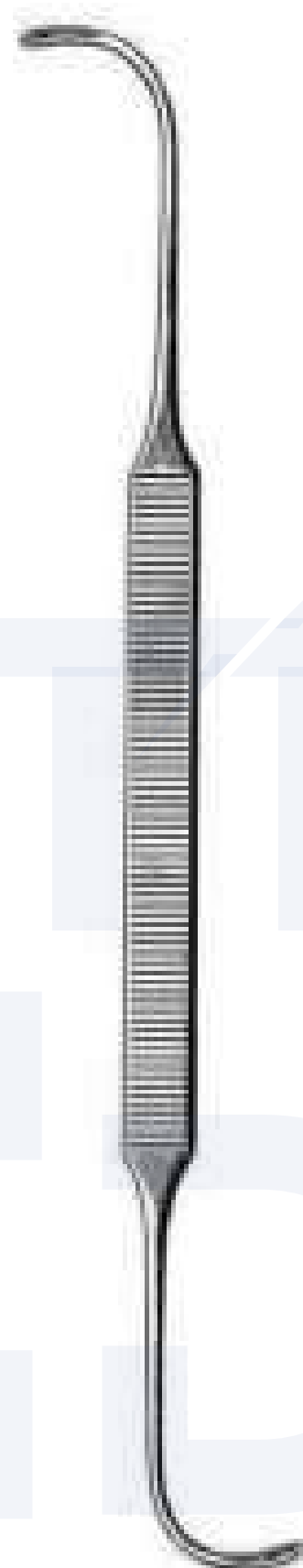
10-133-19
10-137-23



10-134-19
10-138-23



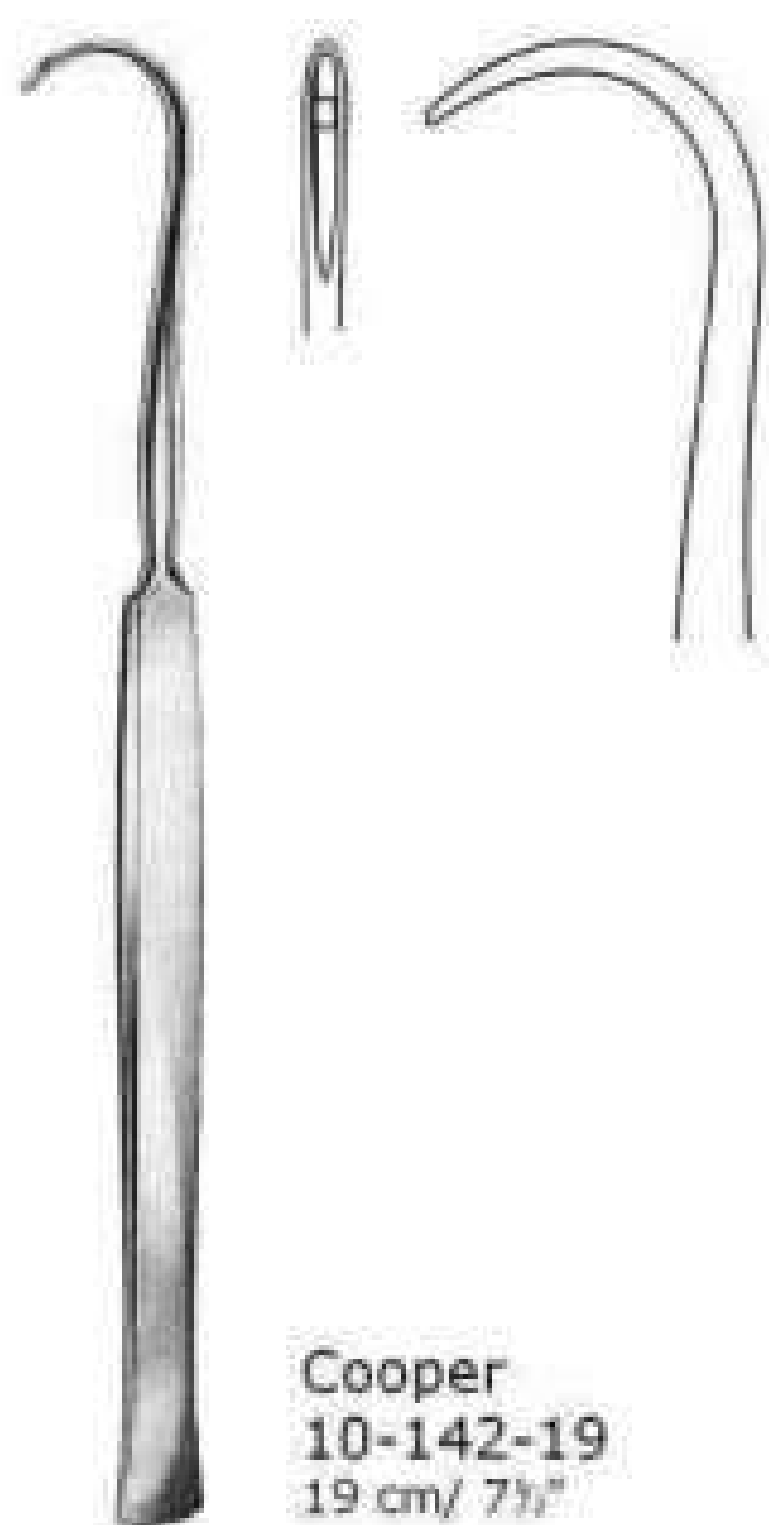
Schmieden-Dick
10-139-30
30 cm/ 12"



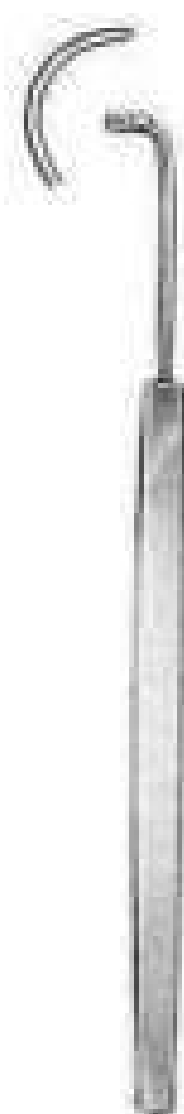
Schmieden
10-140-24
24 cm/ 9 1/2"



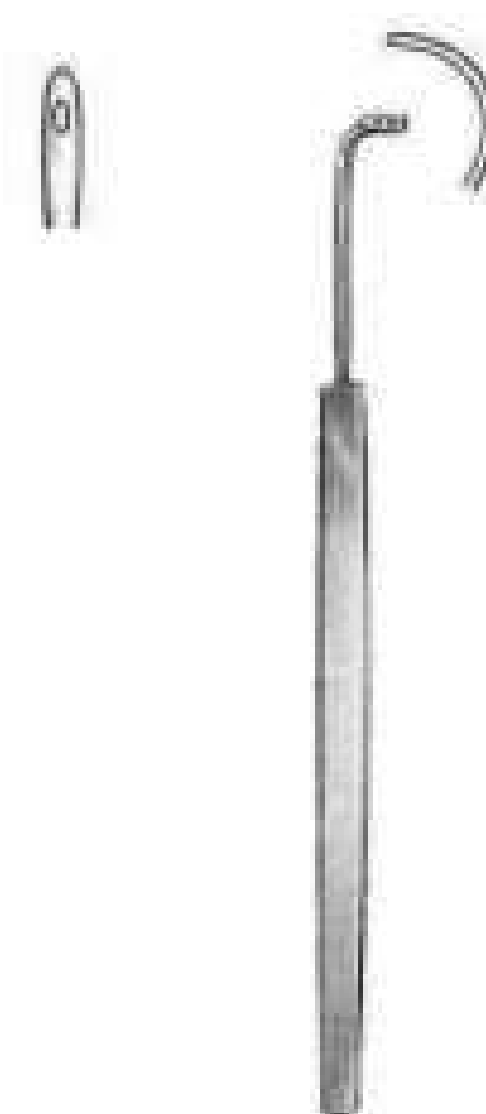
10-141-20
20 cm/ 8"



Cooper
10-142-19
19 cm/ 7 1/2"



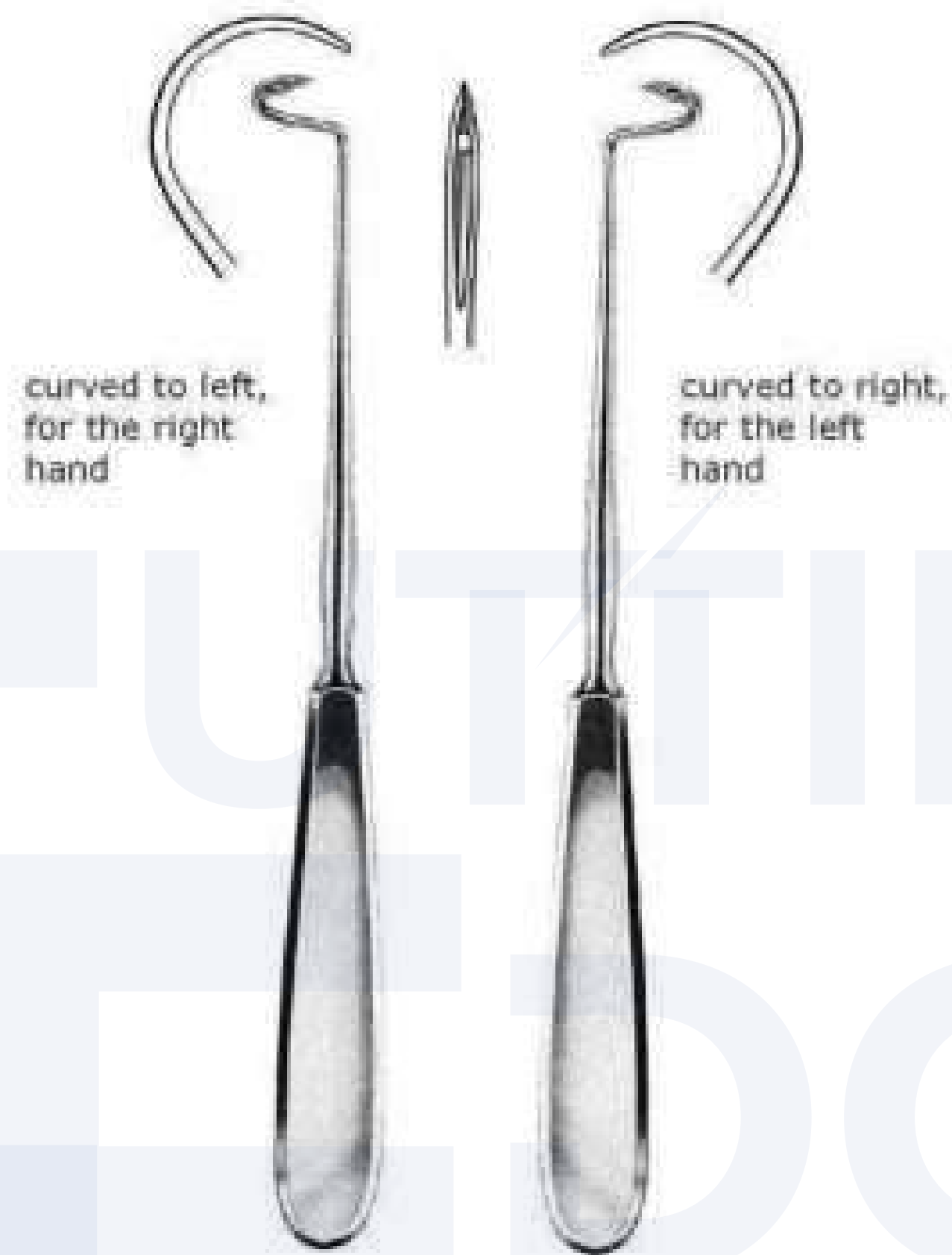
Kronecker
10-143-13
13 cm/ 5"



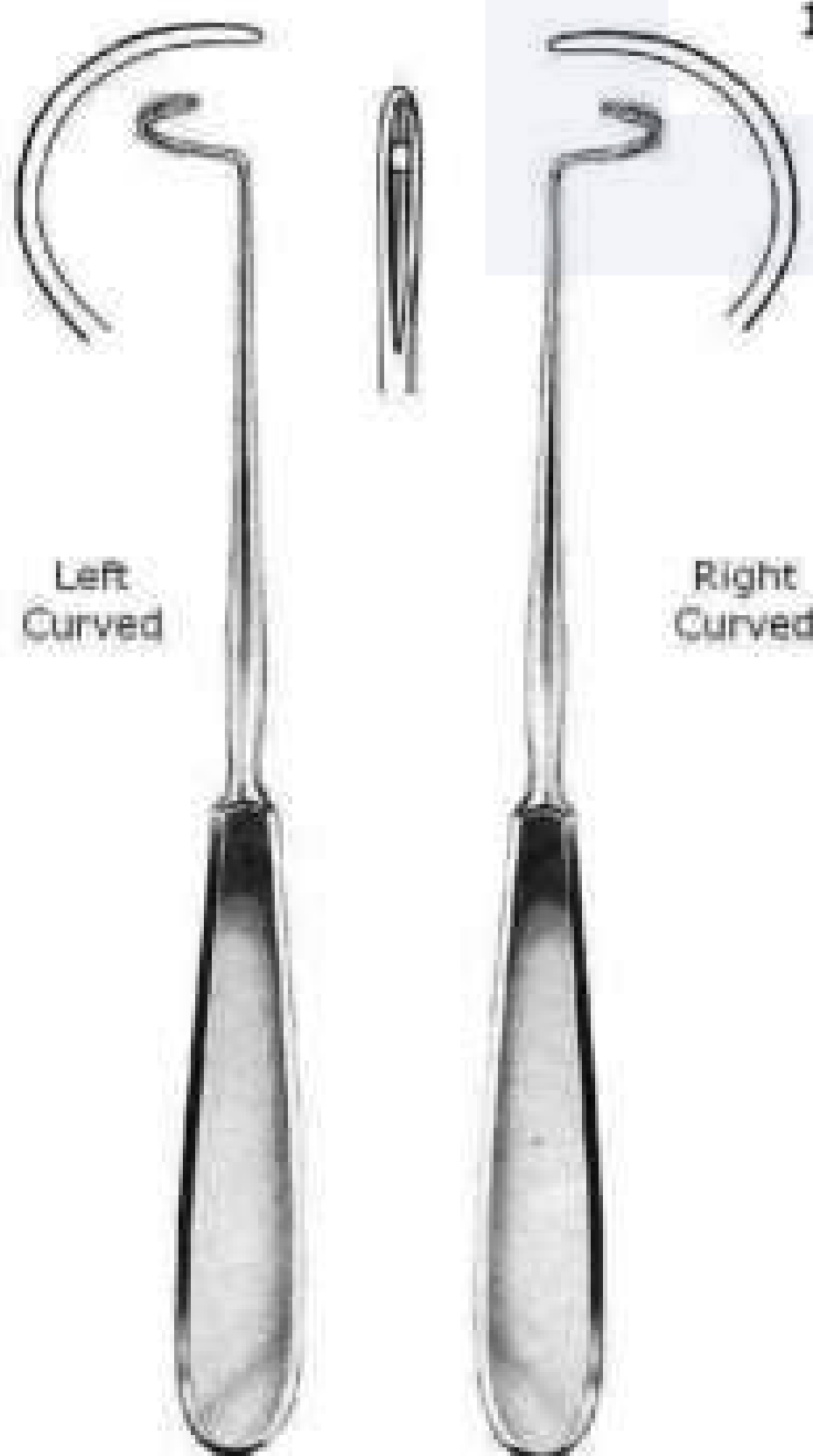
Kronecker
10-144-13
13 cm/ 5"

Suture - Naht
Unterbindungsnadeln
Ligature Needles

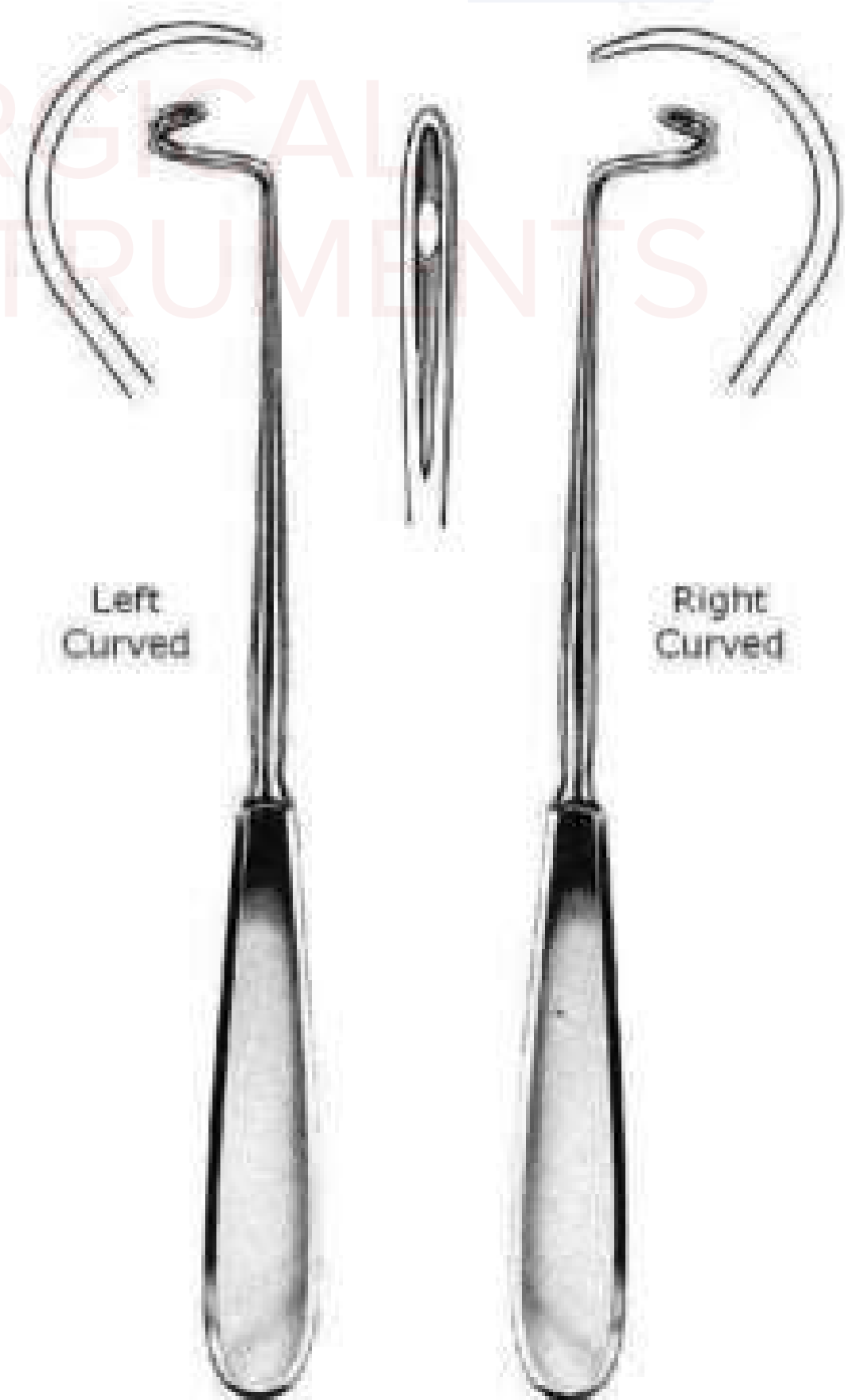
S u r g i c a l I n s t r u m e n t s



Deschamps
10-145-20 - 10-146-20
20 cm/ 8"
Sharp



Deschamps
10-147-20 - 10-148-20
20 cm/ 8"
Blunt



Deschamps
10-149-21 - 10-150-21
21 cm/ 8 1/2"
Blunt



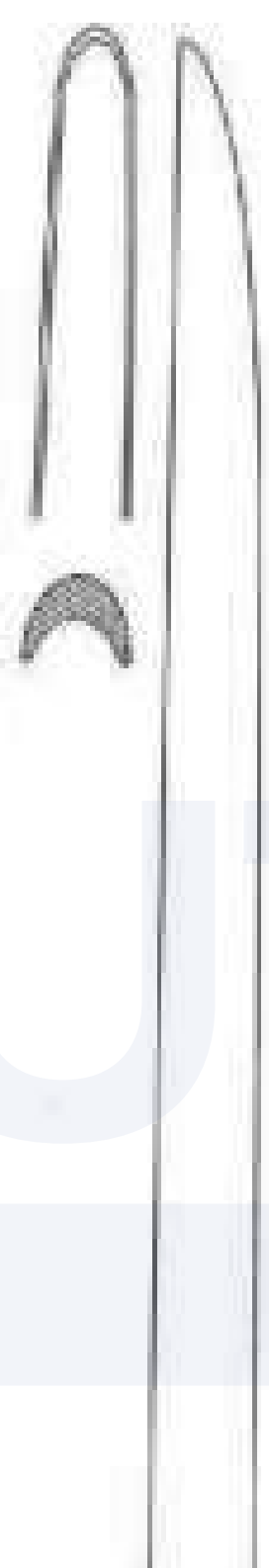
Suture - Naht
Führungshohlsonden
Ligature Conductors



Brunner
10-157-30 - 10-160-30
30 cm/ 12"

Kirschner
10-161-25
25 cm/ 10"

10-162-28
28 cm/ 11"



10-163-22

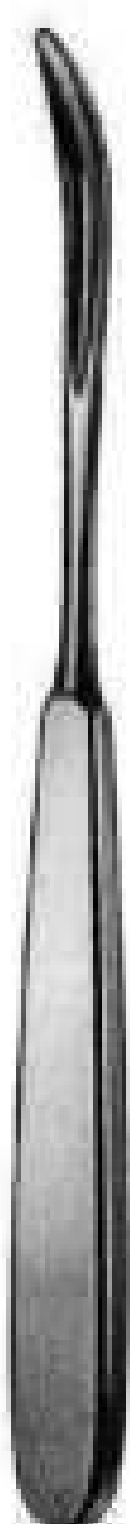
10-164-22

Payr
10-163-22 - 10-164-22
22 cm/ 8 1/2"



Lucae
10-165-23
23 cm/ 9"

10-166-23
23 cm/ 9"



König
10-167-03 - 10-169-07



10-167-03
19.5 cm/ 7 1/4"
3mm



10-168-05
19.5 cm/ 7 1/4"
5mm



10-169-07
20 cm/ 8"
7mm



Ochsner
10-170-14
14 cm/ 5½"



Lange
10-171-10
10 cm/ 4"



Michel
10-173-12
12 cm/ 4½"

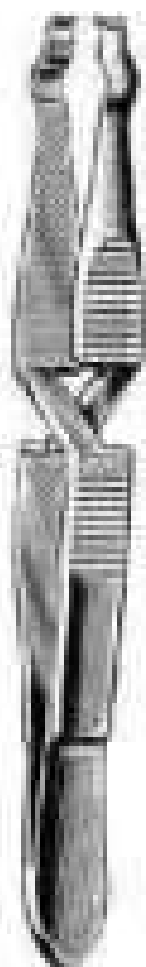


Wachenfeldt
10-174-13
13 cm/ 5"

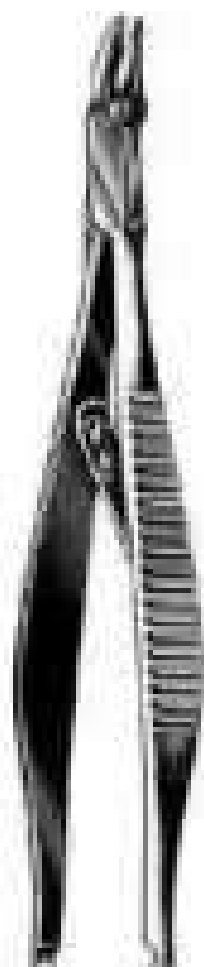


Hegenbarth
10-175-13
13 cm/ 5"

SURGICAL INSTRUMENTS



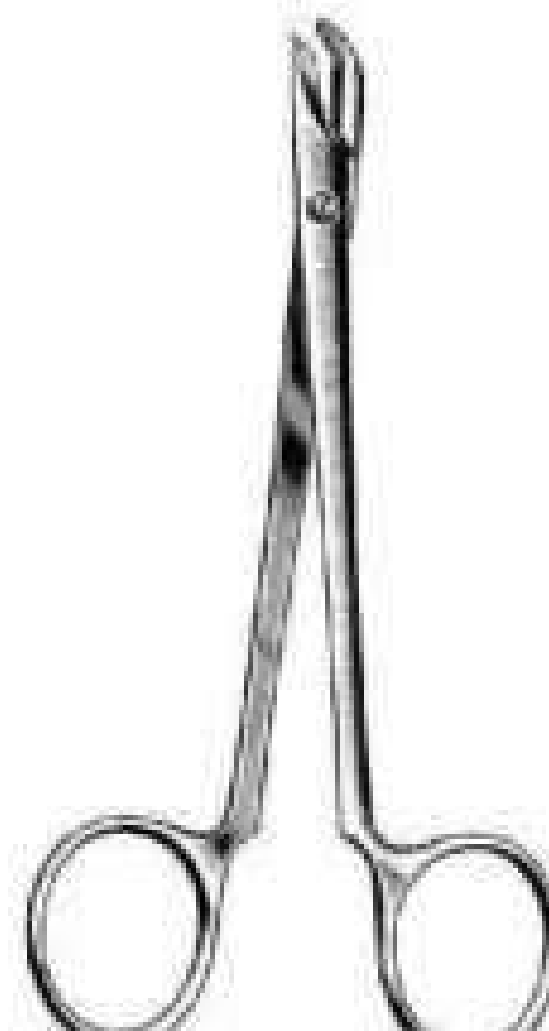
Wachenfeldt
10-176-13
13 cm/ 5"



Michel
10-177-12
12 cm/ 4½"



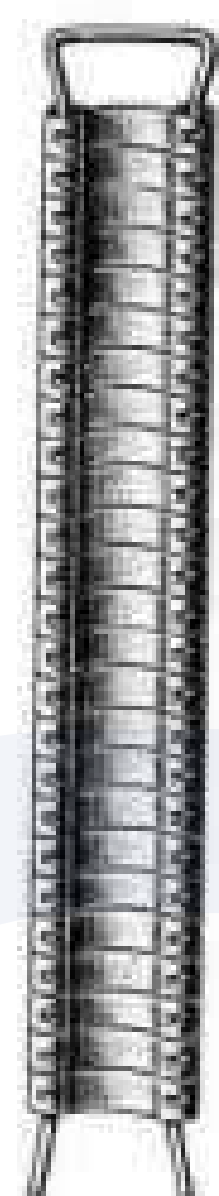
Michel
10-178-12
12 cm/ 4½"



Collin
10-179-13
13 cm/ 5"



Richter-Heath
10-180-14
14 cm/ 5½"



	Sizes mm	
10-181-01	7.5 x 1.75	
10-181-02	11 x 2	
10-181-03	12 x 3	
10-181-04	14 x 3	
10-181-05	16 x 3	
10-181-06	18 x 3	
10-181-07	20 x 3	
10-181-08	22 x 3	

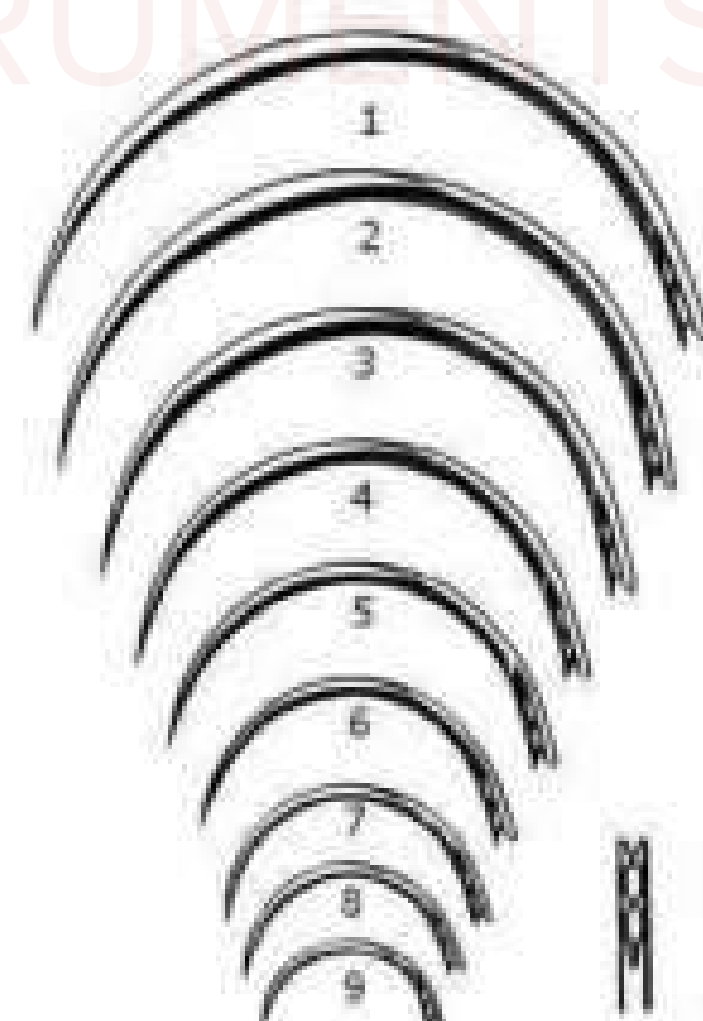
Michel Clips
10-181-01 - 10-181-08



G
10-182-01
Curved 1/2 circle
Fig.1 - Fig.16



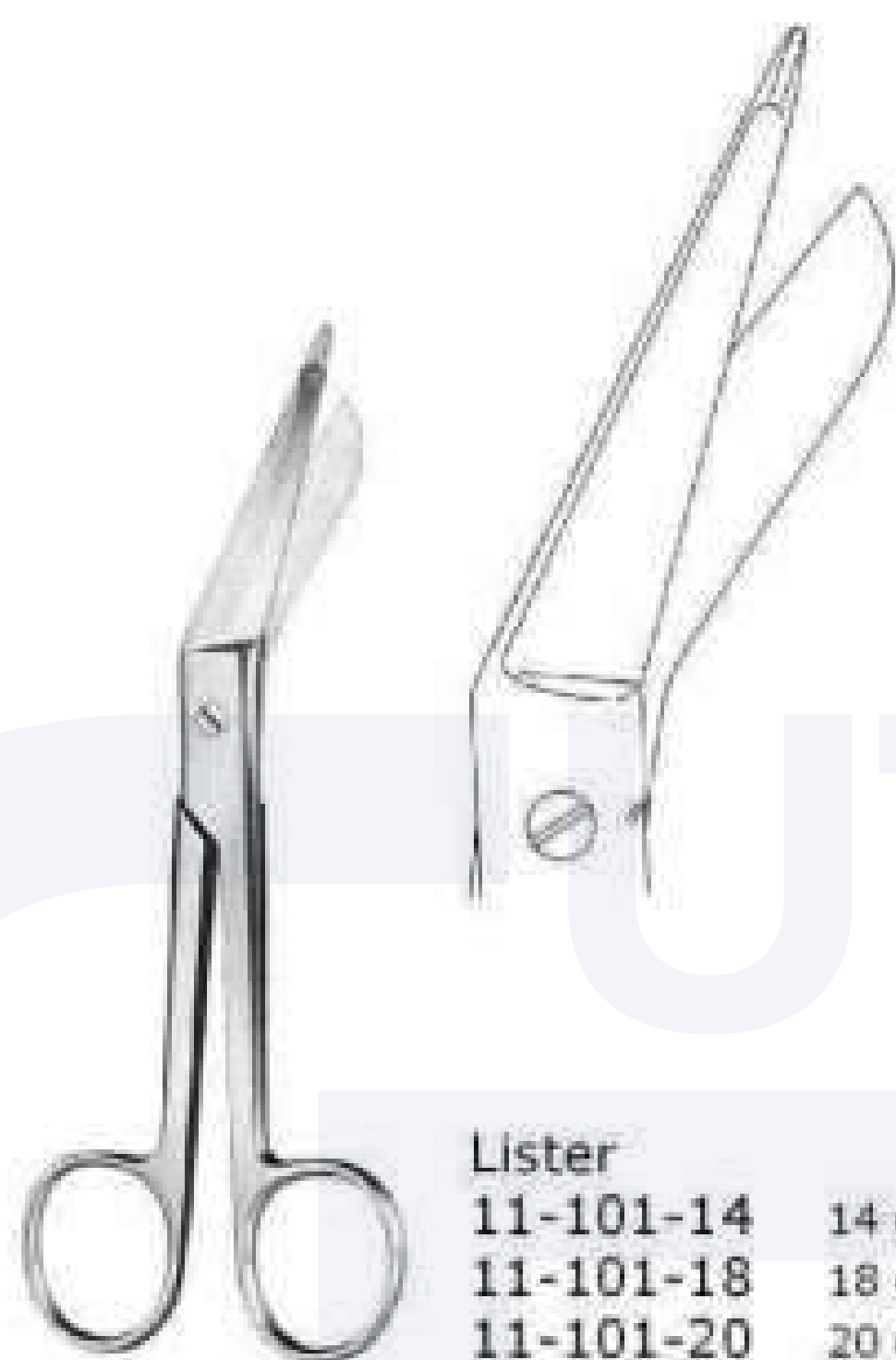
Gr
10-183-01
Curved 1/2 circle
Fig.1 - Fig.16



Ga
10-184-01
Curved 1/2 circle
Fig.1 - Fig.9

Dressing

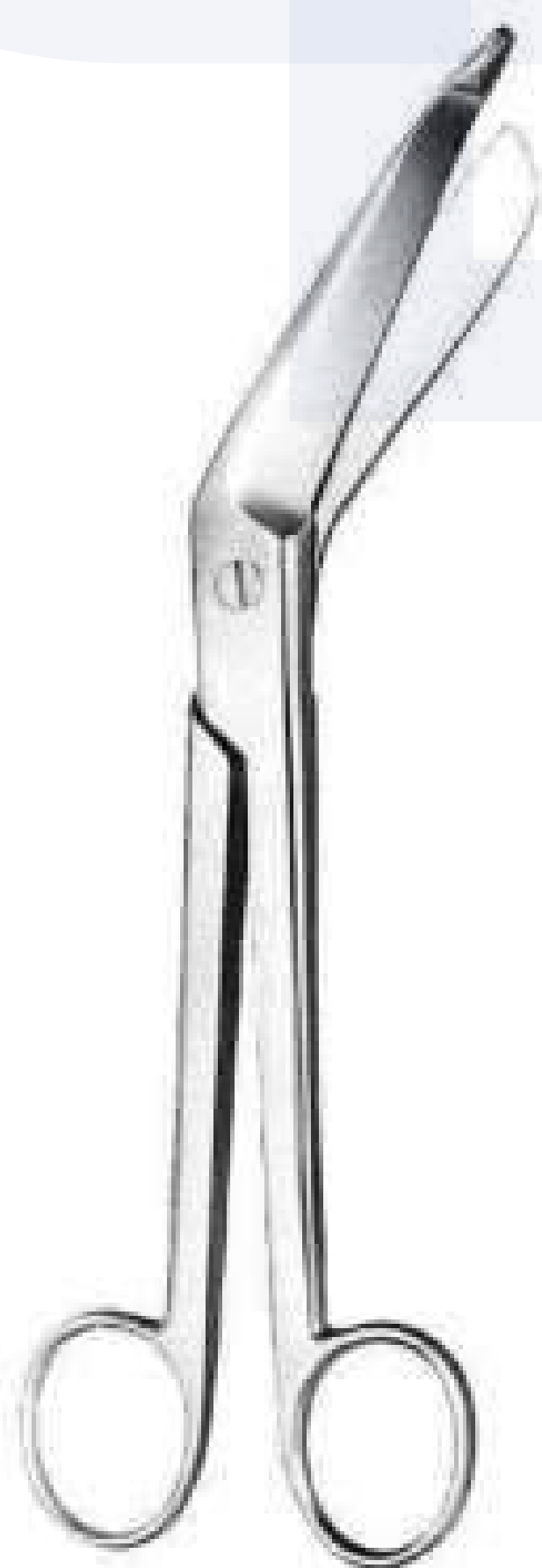




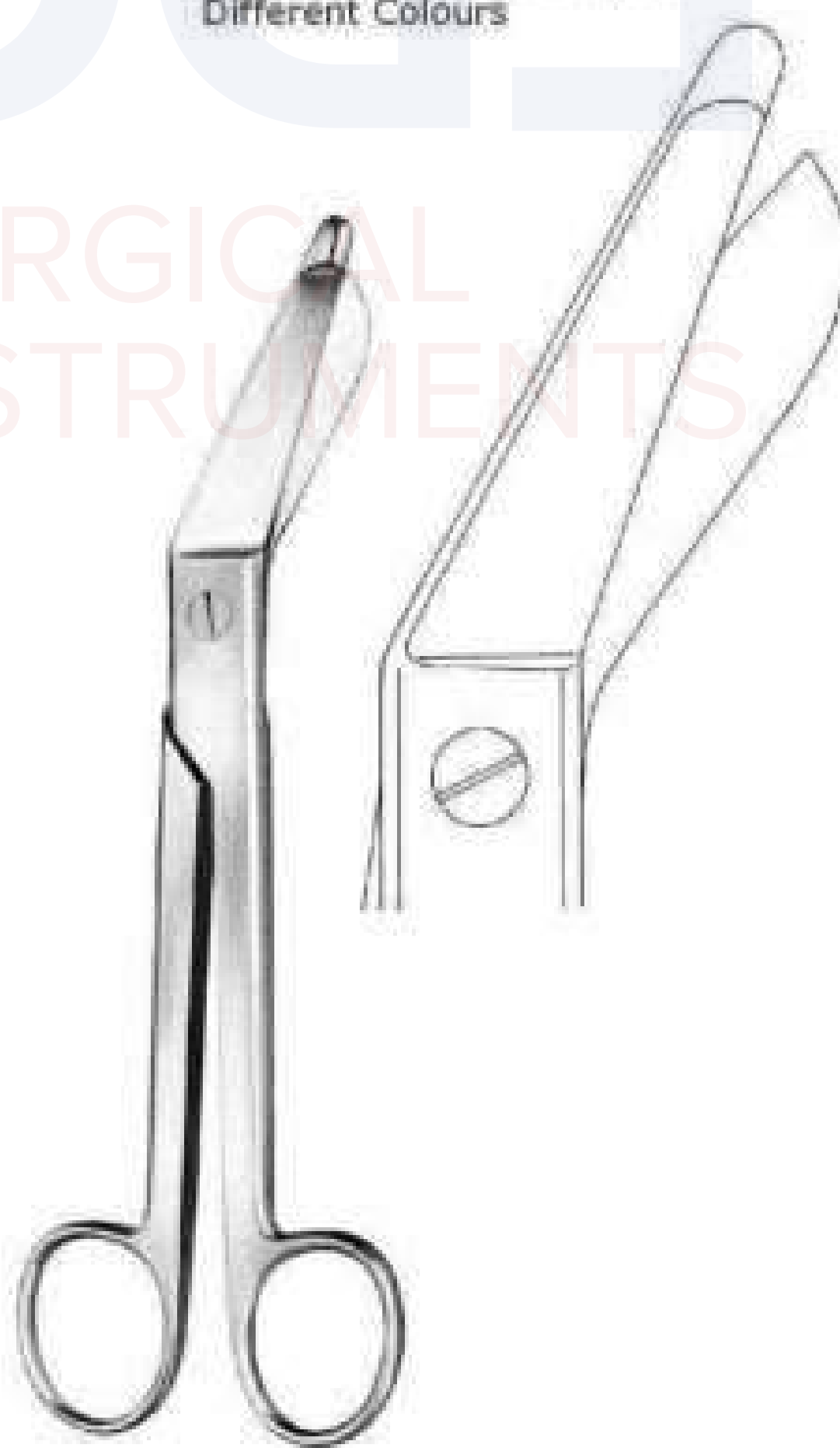
Lister
11-101-14 14 cm/ 5½"
11-101-18 18 cm/ 7¼"
11-101-20 20 cm/ 8"



Lister
11-102-15 15 cm/ 6"
11-102-18 18 cm/ 7¼"
Different Colours



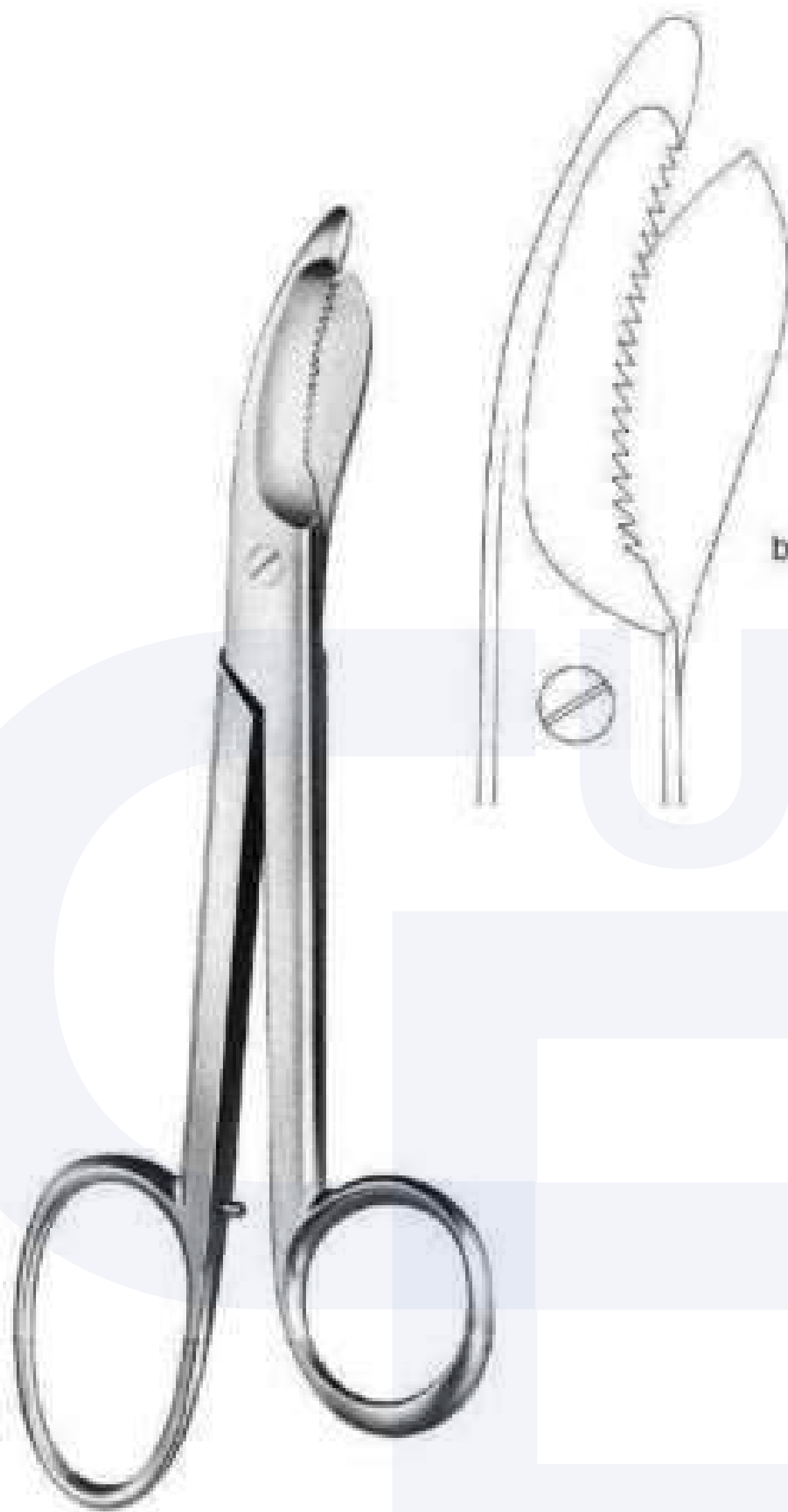
Bergmann
11-103-23
23 cm/ 9"



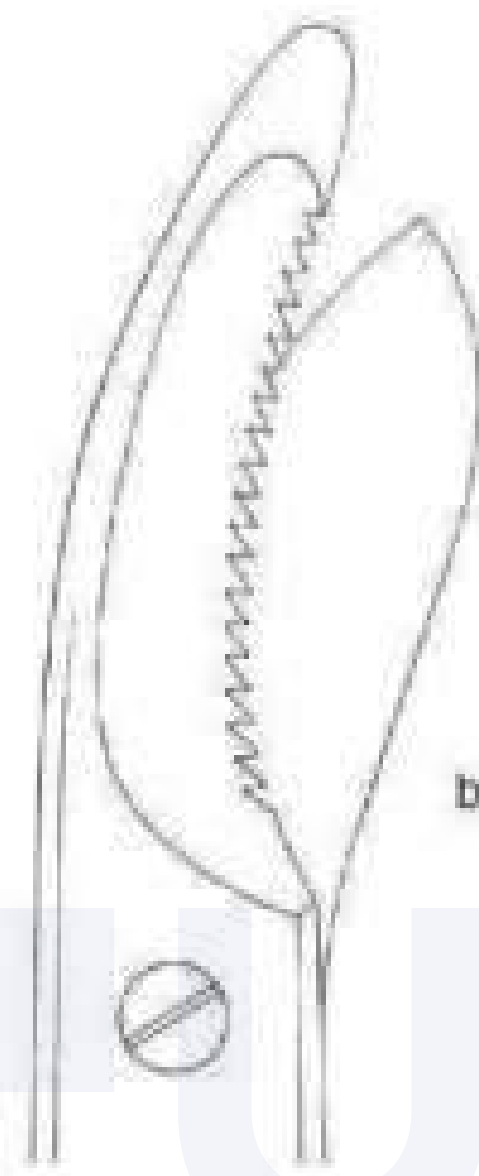
Esmarch
11-104-20
20 cm/ 8"

Dressing - Verband und Gips
Gipsscheren, Verbandscheren
Plaster of Paris Shears, Bandage Scissors

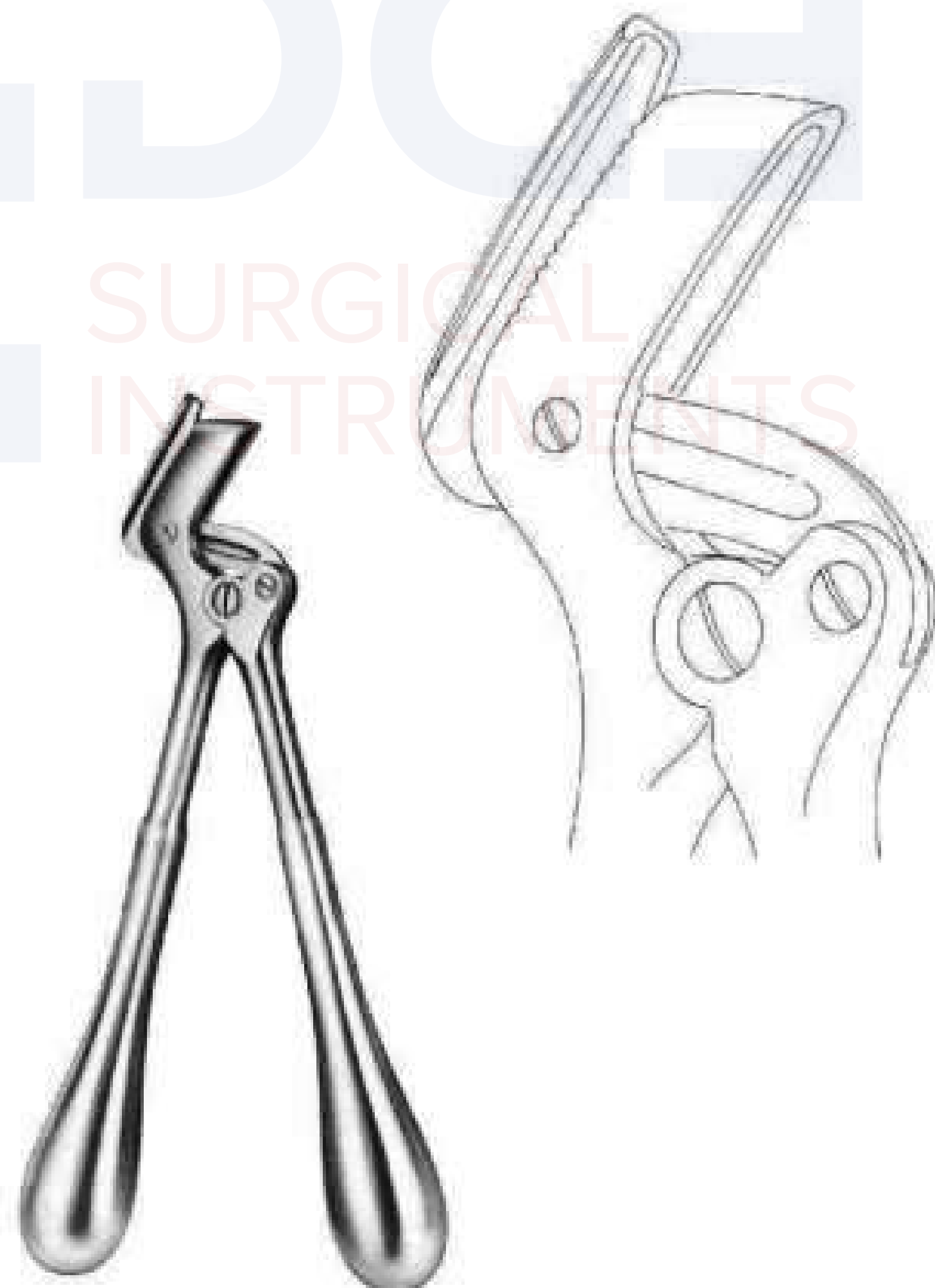
S u r g i c a l I n s t r u m e n t s



Brun's
11-105-24
24 cm/ 9½"



blade with saw edge



Stille
11-106-26 - 11-106-37
11-106-26 26 cm/ 10½"
11-106-37 37 cm/ 14½"



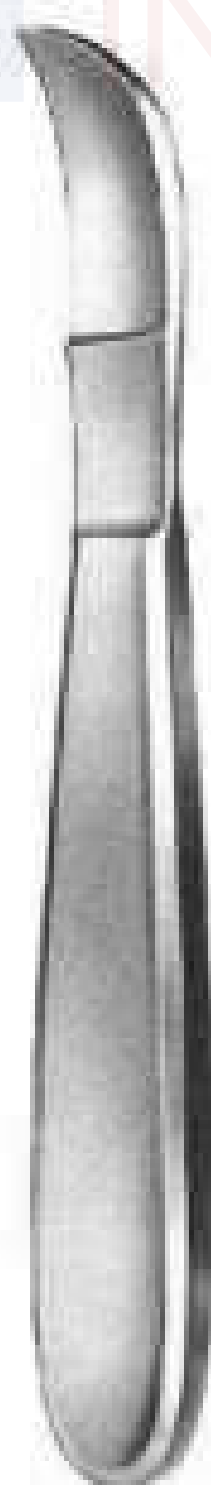
Engel
11-107-14



Hopkins
11-108-20
20 cm/ 8"



Esmarch
11-109-18
18 cm/ 7"



Reiner
11-110-18
18.5 cm/ 7 1/2"



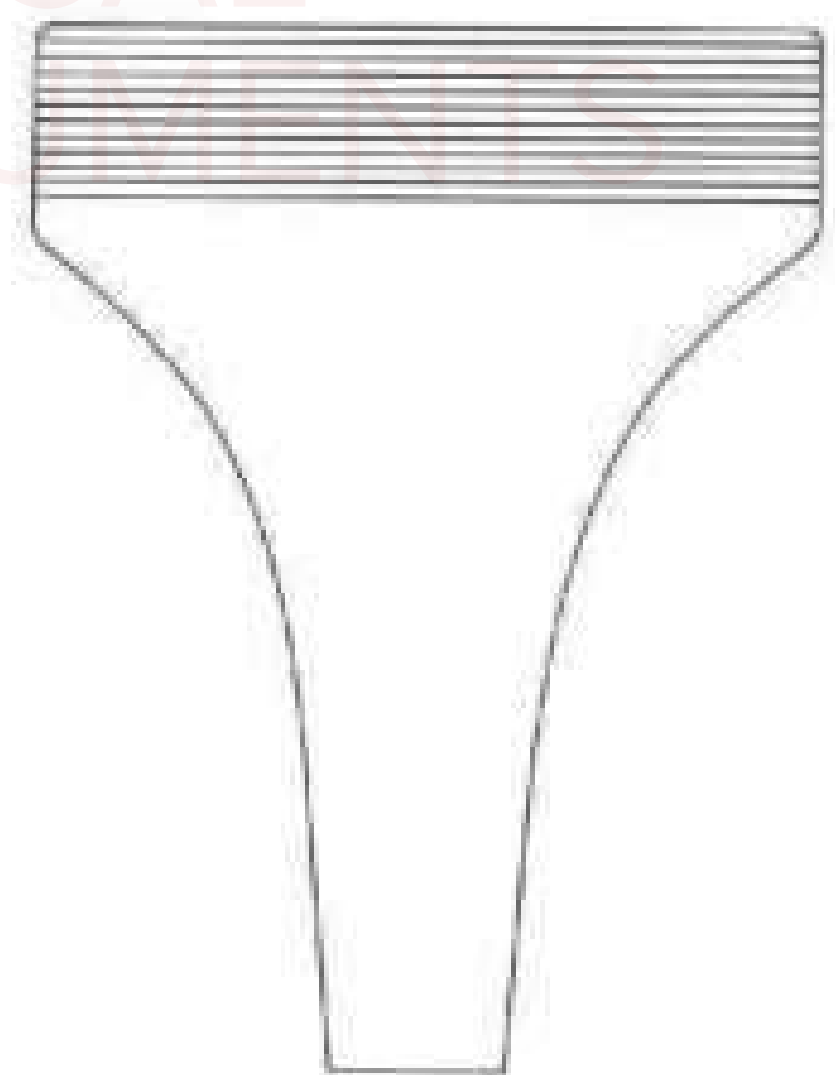
11-111-21
21 cm/ 8 1/2"



Hermann
11-112-48
48 cm/ 19"



Hennig
11-113-28
28 cm/ 11"



CUTTING EDGE

SURGICAL INSTRUMENTS



Quatro
11-114-23
23 cm/ 9"



11-115-18 18 cm/ 7"
11-116-24 24 cm/ 9 3/8"

Wolff
11-115-18 - 11-116-24

Bone Surgery





Charriere
12-101-35
35 cm/ 14"



Langenbeck
12-102-23
23 cm/ 9"



Charriere
12-103-27
27 cm/ 10½"



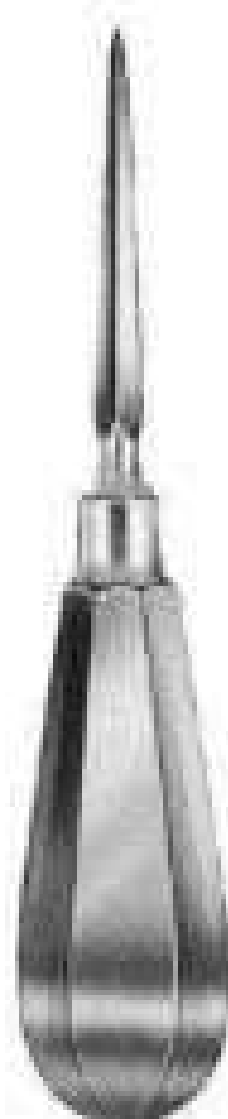
Satterlee
12-104-29
29 cm /11½"
Length of blade
20 cm/ 8"
Spare saw blade
12-104-20



Perthes
12-105-18
18 cm/ 7"



Perthes
12-106-21
21 cm/ 8 1/4"



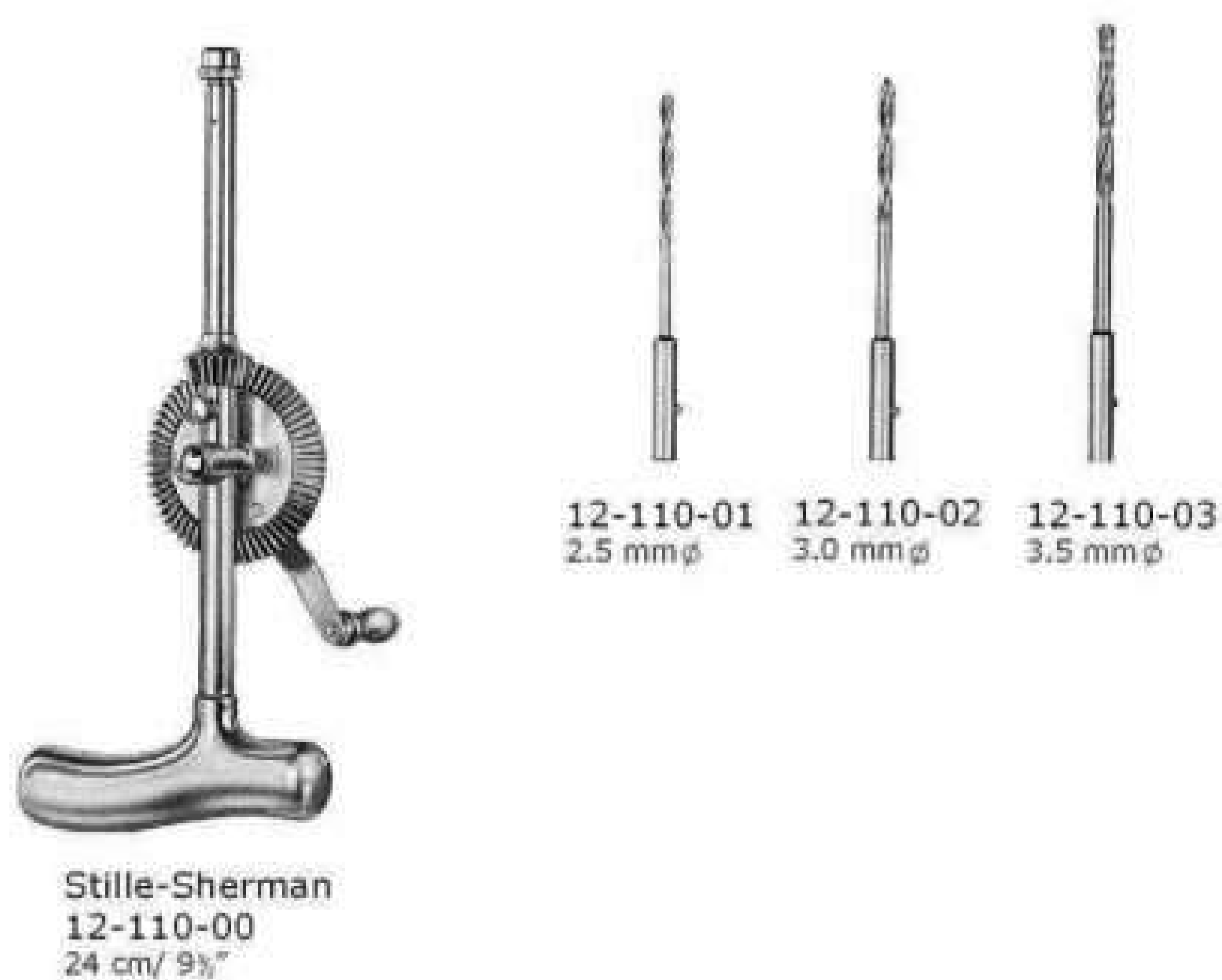
Bone Drill
12-107-14
14 cm/ 5 1/2"

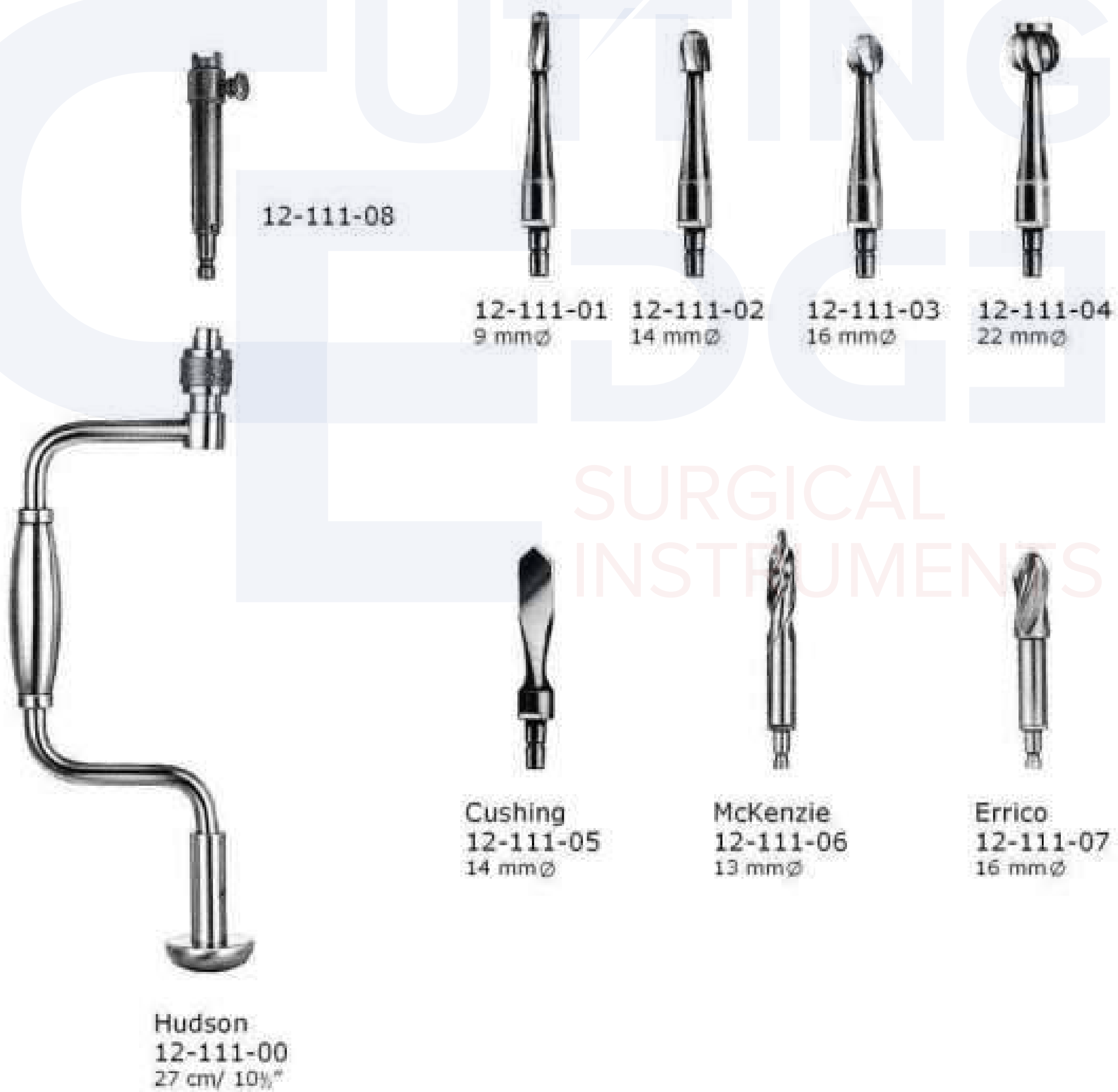


Reamer
12-108-14
14 cm/ 5 1/2"



SURGICAL
INSTRUMENTS







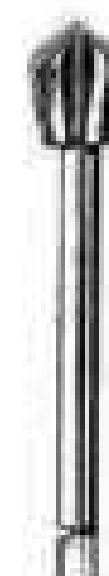
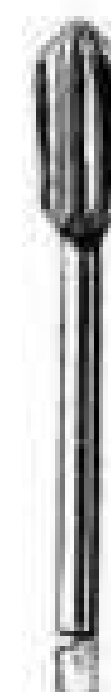
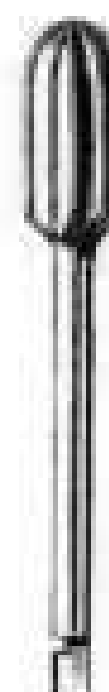
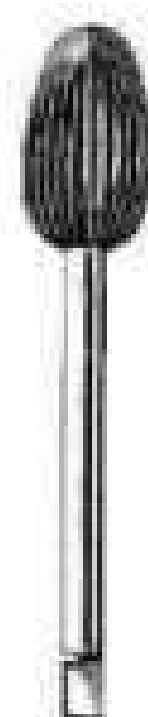
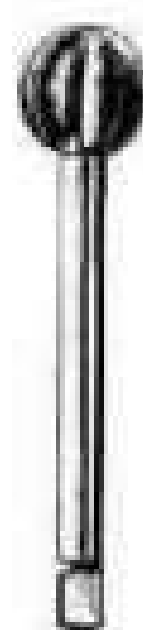
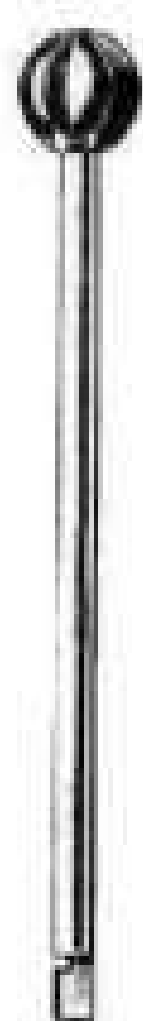
Moore
12-112-00



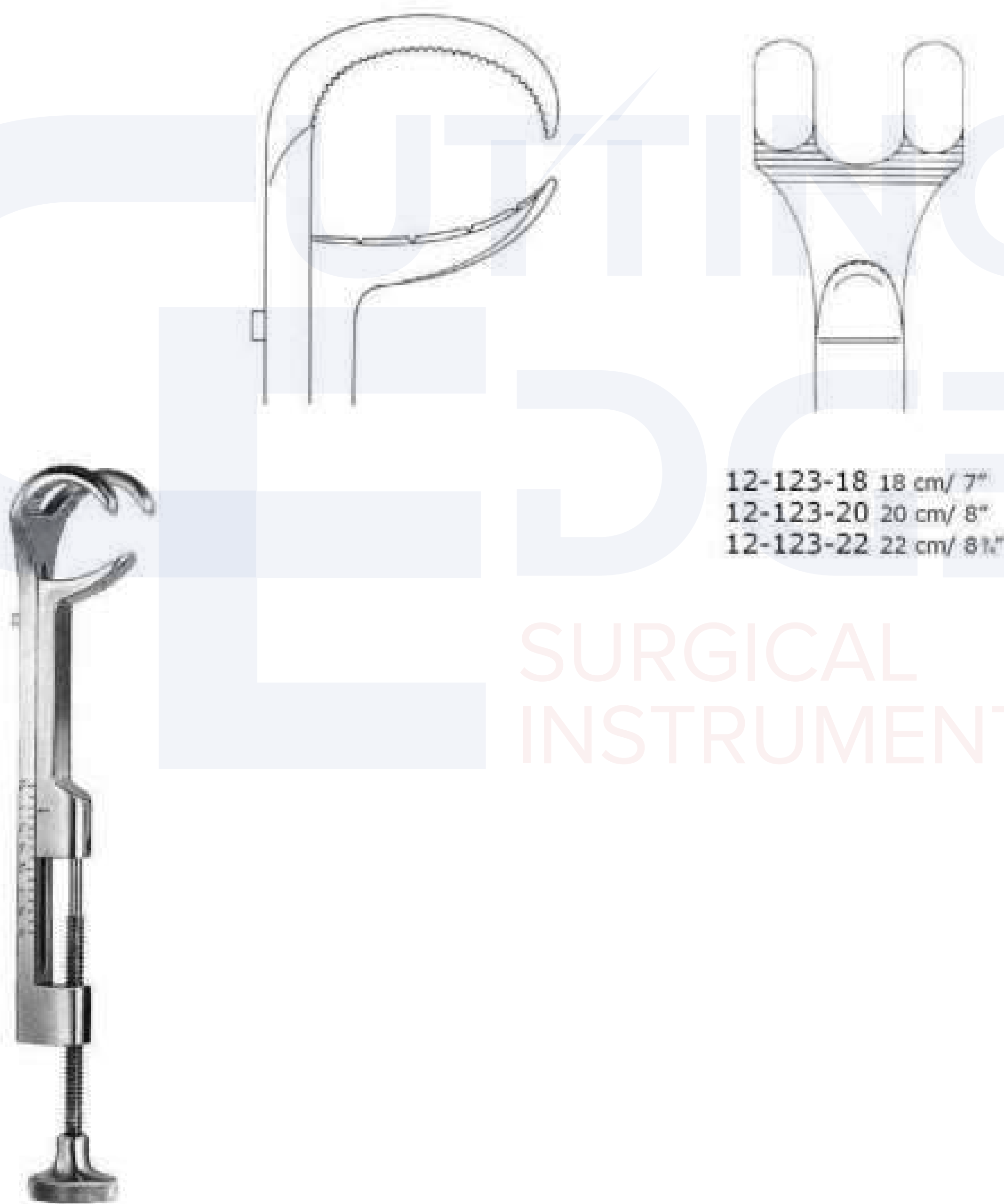
9.0 cm Ø3.2 mm 7.0 cm Ø3.2 mm
12-112-02
Set
-Hand Drill, with 2 twist drills



mmØ			
1.0		12-114-10	
1.2		12-114-12	
1.5		12-114-15	
1.8		12-114-18	12-115-18
2.0	12-113-20	12-114-20	12-115-20
2.2		12-114-22	12-115-22
2.5	12-113-25	12-114-25	12-115-25
2.8		12-114-28	
3.0	12-113-30	12-114-30	12-115-30
3.2	12-113-32	12-114-32	
3.5	12-113-35	12-114-35	12-115-35
4.0	12-113-40	12-114-40	12-115-40
5.0	12-113-50	12-114-50	12-115-50
6.0	12-113-60		
7.0	12-113-70		



mmØ	Doyen	Doyen	Doyen		Doyen	Albee	Borchardt
4.0	12-116-04	12-117-04					
6.0	12-116-06	12-117-06					
7.0							
8.0	12-116-08	12-117-08		12-119-08		12-121-08	
10.0	12-116-10	12-117-10		12-119-10		12-121-10	
12.0	12-116-12	12-117-12	12-118-12		12-120-12	12-121-12	
13.0							12-122-13
14.0	12-116-14	12-117-14					
15.0					12-120-15		
16.0	12-116-16	12-117-16					
25.0							



Gerster-Lowmann
12-123-18 - 12-123-22



12-124-15
15 cm/ 6"



12-125-17
17 cm/ 6 1/2"



12-126-18
18 cm/ 7"



12-127-23
23 cm/ 9"



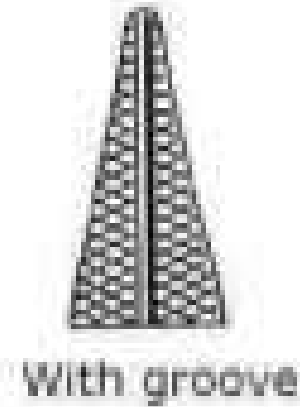
12-127-25
25 cm/ 10"

Bone Surgery - Knochenchirurgie
Flachzangen
Flat Nose Pliers

Surgical Instruments



12-128-16
16 cm/ 6 1/4"



12-129-01 - 12-129-02
17 cm/ 6 3/4"

12-129-01 12-129-02



12-130-19
19 cm/ 7 1/2"

Wire Cutting Pliers



12-131-16
16 cm/ 6 1/4"



12-132-16
16 cm/ 6 1/4"



12-133-15
15 cm/ 6"

SURGICAL
INSTRUMENTS

TC (Tungsten Carbide Tip)



12-134-16
16 cm/ 6 1/2"



for hard wires up to 1.6 mm ϕ

for soft wires up to 2.0 mm ϕ



12-135-22
22 cm/ 8 1/2"



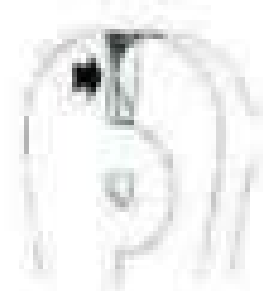
for wires up to 2.5 mm ϕ



12-136-18
18 cm/ 7"



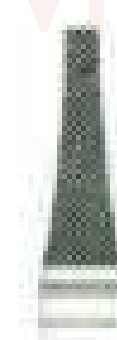
for soft wires
up to 2 mm ϕ



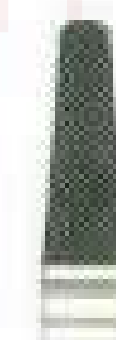
for soft wires
up to 1.5 mm ϕ



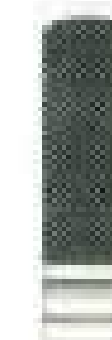
12-137-01 - 12-137-03
18 cm/ 7"



12-137-01



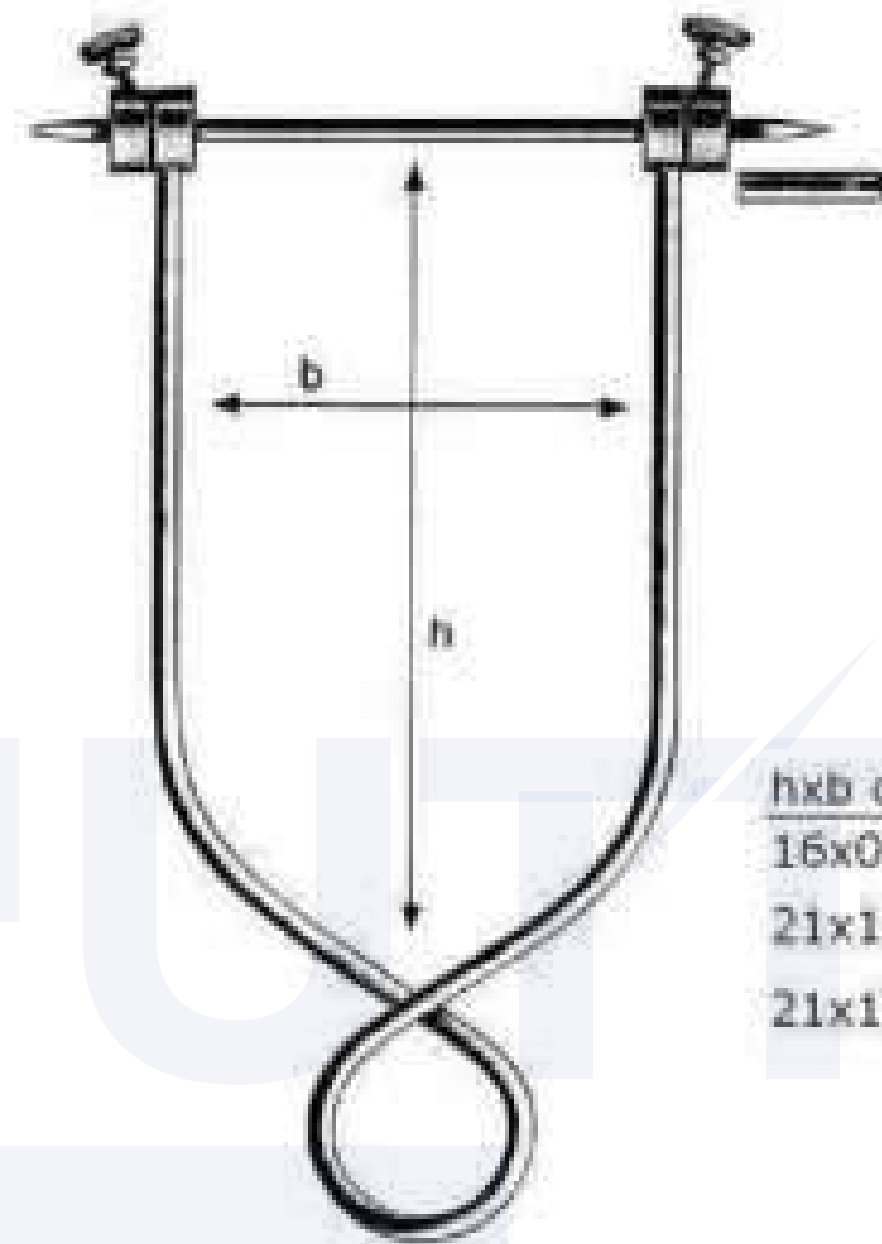
12-137-02



12-137-03

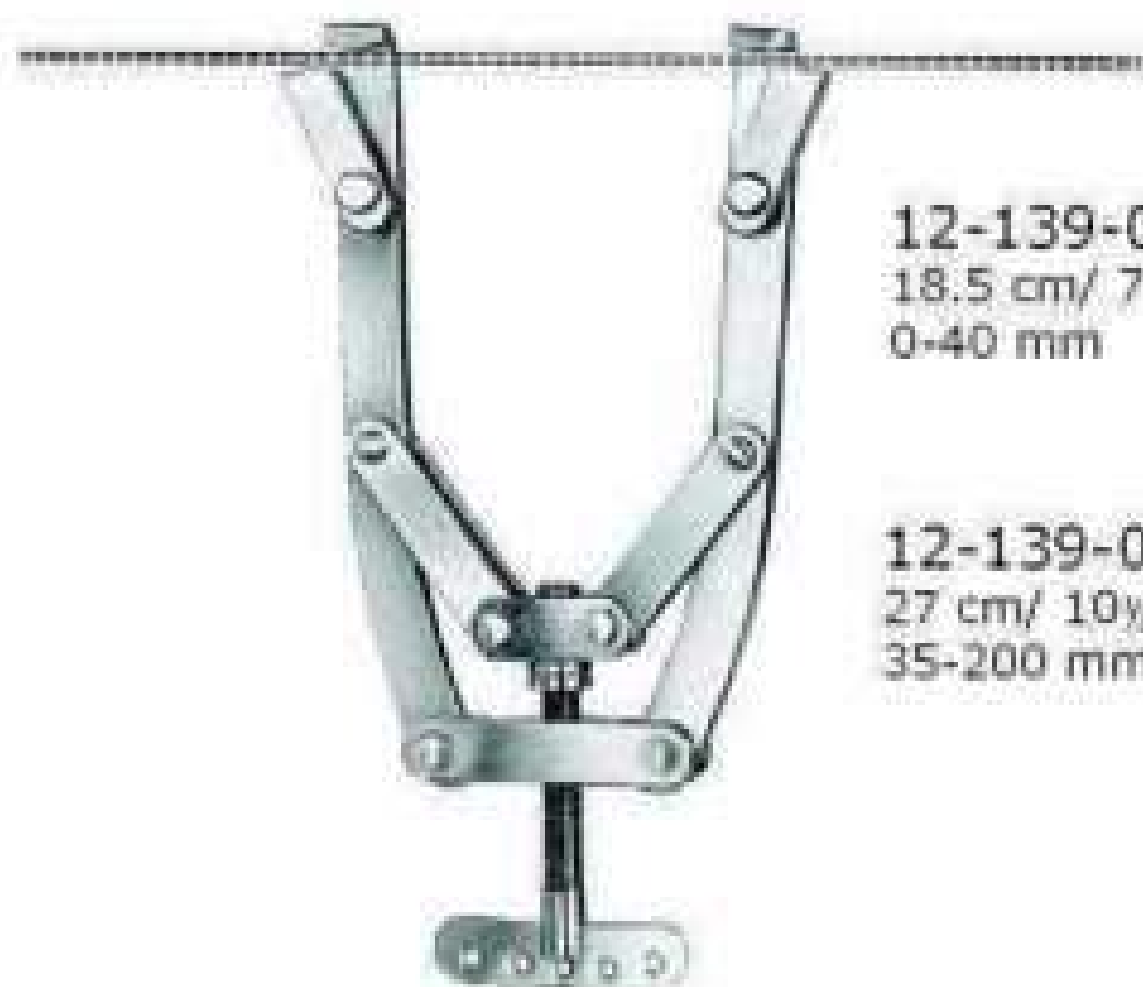
Flat Nose Pliers

SURGICAL
INSTRUMENTS



hxb cm	
16x09	12-138-09 for arm
21x11	12-138-11 for thigh and knee
21x15	12-138-15 for femur and knee

Bohler
12-138-09 - 12-138-15



12-139-01
18.5 cm/ 7 1/2"
0-40 mm

12-139-02
27 cm/ 10 3/4"
35-200 mm

Kirschner
12-139-01 - 12-139-02



Clear width cm	
12-140-18	18 x 10
12-140-27	27 x 16

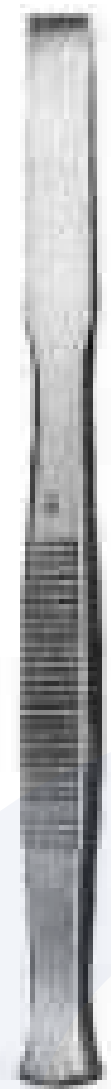
12-140-18 - 12-140-27

Bone Surgery

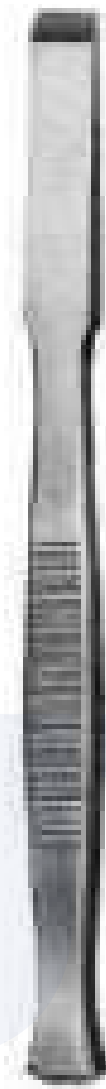


Bone Surgery - Knochenchirurgie
Meißel und Osteotome
Bone Chisels and Gouges

S u r g i c a l I n s t r u m e n t s



13-101-08 8 mm
13-101-10 10 mm
13-101-12 12 mm
13-101-14 14 mm
13-101-16 16 mm



13-102-08 8 mm
13-102-10 10 mm
13-102-12 12 mm
13-102-14 14 mm
13-102-16 16 mm

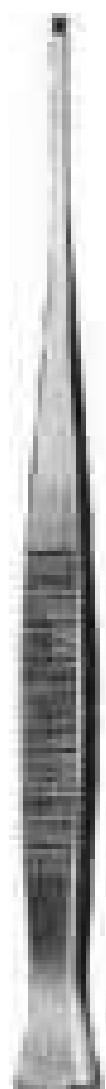


13-103-08 8 mm
13-103-10 10 mm
13-103-12 12 mm
13-103-14 14 mm
13-103-16 16 mm

13-101-08 - 13-101-16
13.5 cm/ 5 1/2"

13-102-08 - 13-102-16
13.5 cm/ 5 1/2"

13-103-08 - 13-103-16
13.5 cm/ 5 1/2"



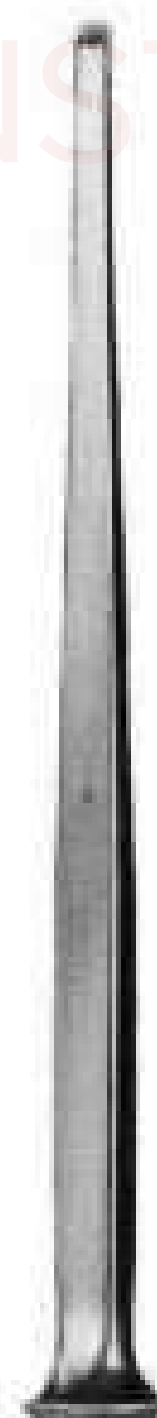
13-104-02 2 mm
13-104-03 3 mm
13-104-04 4 mm
13-104-05 5 mm
13-104-06 6 mm

13-105-02 2 mm
13-105-03 3 mm
13-105-04 4 mm
13-105-05 5 mm
13-105-06 6 mm

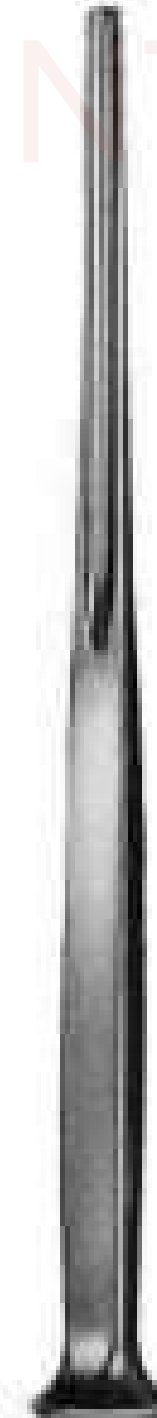


13-106-02 2 mm
13-106-03 3 mm
13-106-04 4 mm
13-106-05 5 mm
13-106-06 6 mm

13-107-02 2 mm
13-107-03 3 mm
13-107-04 4 mm
13-107-05 5 mm
13-107-06 6 mm



13-108-04 4 mm
13-108-06 6 mm
13-108-08 8 mm
13-108-10 10 mm
13-108-12 12 mm
13-108-14 14 mm



13-109-04 4 mm
13-109-06 6 mm
13-109-08 8 mm
13-109-10 10 mm
13-109-12 12 mm
13-109-14 14 mm

Partsch

13-104-02 - 13-104-06
13.5 cm/ 5 1/2"

13-105-02 - 13-105-06
17 cm/ 6 1/2"

Partsch

13-106-02 - 13-106-06
13.5 cm/ 5 1/2"

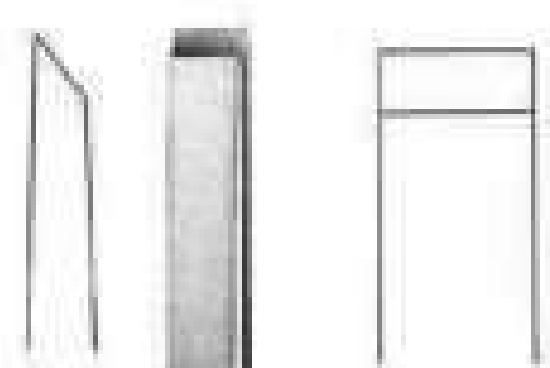
13-107-02 - 13-107-06
17 cm/ 6 1/2"

Alexander

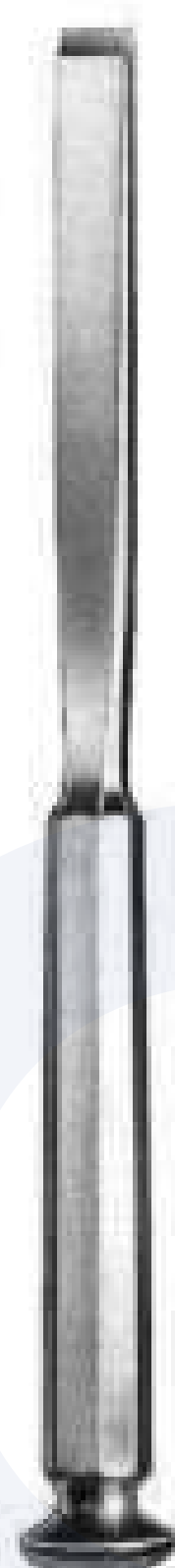
13-108-04 - 13-108-14
18 cm/ 7"

Alexander

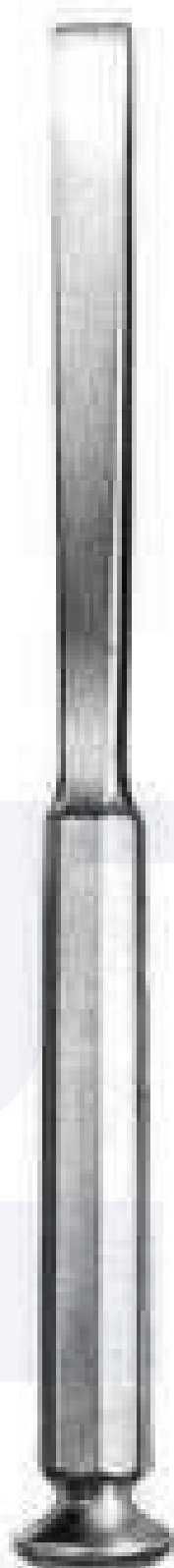
13-109-04 - 13-109-14
18 cm/ 7"



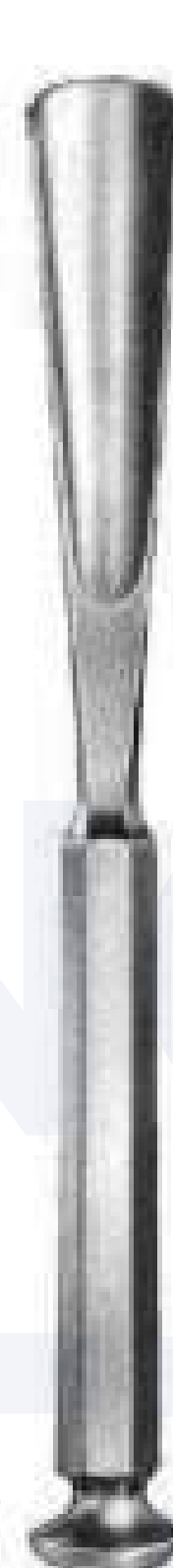
13-110-10 10 mm
13-110-15 15 mm
13-110-20 20 mm
13-110-25 25 mm



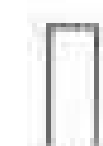
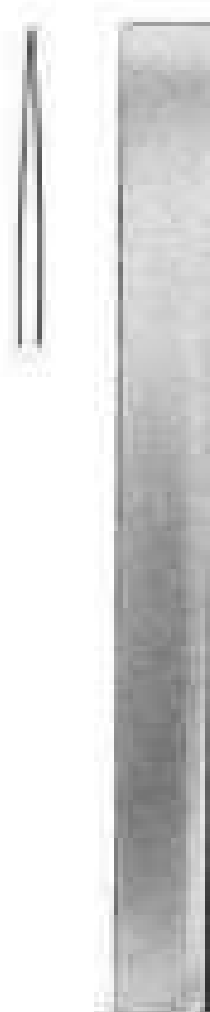
13-111-10 10 mm
13-111-15 15 mm
13-111-20 20 mm
13-111-25 25 mm



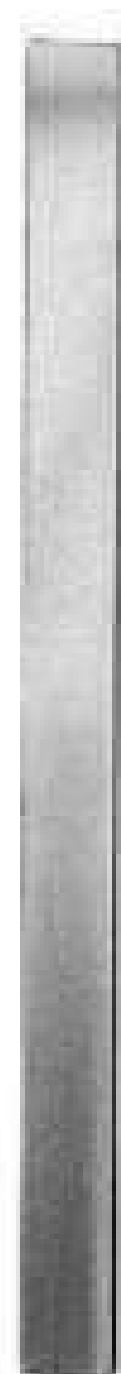
13-112-10 10 mm
13-112-15 15 mm
13-112-20 20 mm
13-112-25 25 mm



Stille
13-110-10 - 13-112-25
20 cm/ 8"



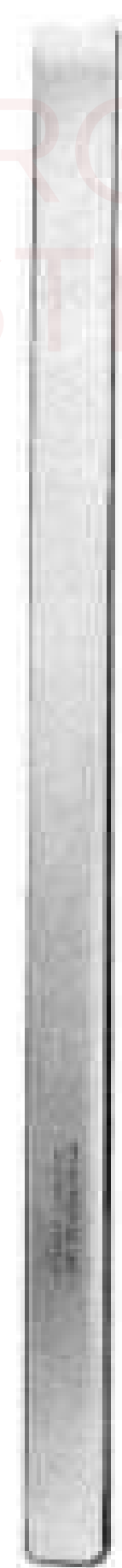
13-113-03 3 mm
13-113-04 4 mm
13-113-06 6 mm
13-113-08 8 mm
13-113-10 10 mm
13-113-12 12 mm
13-113-15 15 mm



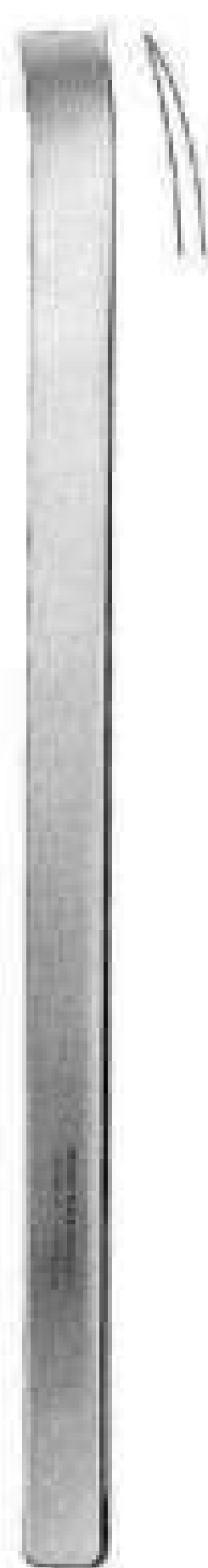
13-114-03 3 mm
13-114-04 4 mm
13-114-06 6 mm
13-114-08 8 mm
13-114-10 10 mm
13-114-12 12 mm
13-114-15 15 mm

Mini-Lambotte
13-113-03 - 13-113-15
13 cm/ 5"

Mini-Lambotte
13-114-03 - 13-114-15
17 cm/ 6 1/2"



13-115-15
13-116-15 15 mm
13-115-20
13-116-20 20 mm
13-115-25
13-116-25 25 mm
13-115-30
13-116-30 30 mm
13-115-38
13-116-38 38 mm
13-115-44
13-116-44 44 mm
13-115-50
13-116-50 50 mm



Lambotte
13-115-15 - 13-115-50
24 cm/ 9 1/2"

Lambotte
13-116-15 - 13-116-50
23 cm/ 9"

Bone Surgery - Knochenchirurgie
Meißel und Osteotome
Bone Chisels and Gouges

S u r g i c a l I n s t r u m e n t s



13-117-05 05 mm
13-117-10 10 mm
13-117-15 15 mm

Lexer
13-117-05 - 13-117-15
25 cm/ 10"



13-118-05 05 mm
13-118-10 10 mm
13-118-15 15 mm

Lexer
13-118-05 - 13-118-15
25 cm/ 10"



13-119-04 4 mm
13-119-06 6 mm
13-119-08 8 mm
13-119-10 10 mm
13-119-12 12 mm

Mini-Lexer
13-119-04 - 13-119-12
18 cm/ 7"



13-120-04 4 mm
13-120-06 6 mm
13-120-08 8 mm
13-120-10 10 mm
13-120-12 12 mm

Mini-Lexer
13-120-04 - 13-120-12
18 cm/ 7"



13-121-07 7 mm
13-121-10 10 mm
13-121-15 15 mm
13-121-20 20 mm
13-121-25 25 mm
13-121-30 30 mm

Lexer
13-121-07 - 13-121-30
22 cm/ 8 1/2"



13-122-07 7 mm
13-122-10 10 mm
13-122-15 15 mm
13-122-20 20 mm
13-122-25 25 mm
13-122-30 30 mm

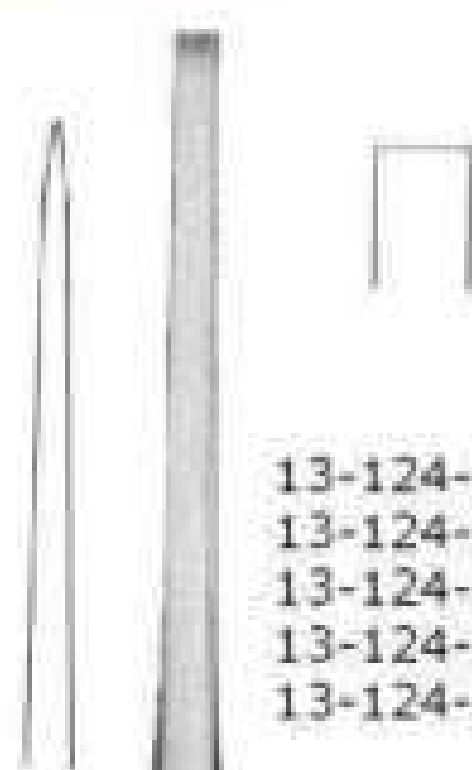
Lexer
13-122-07 - 13-122-30
22 cm/ 8 1/2"

Handles from artificial wood



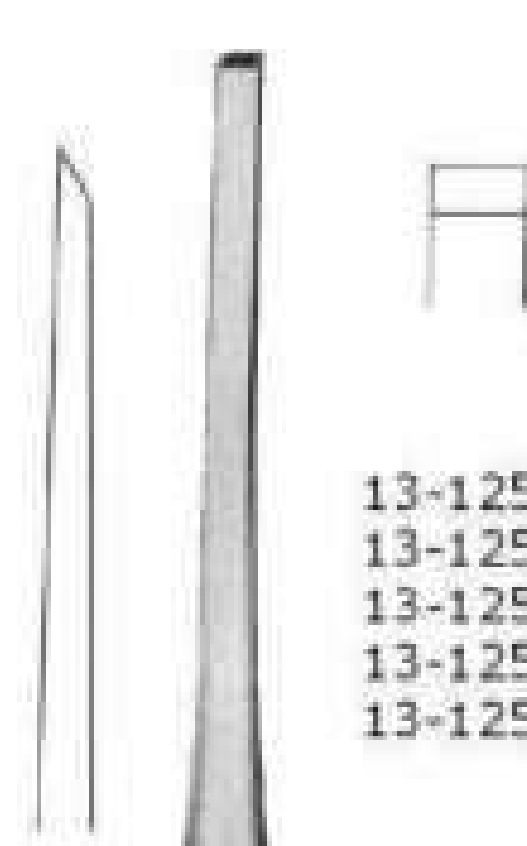
13-123-03 3 mm
13-123-05 5 mm
13-123-06 6 mm
13-123-08 8 mm
13-123-09 9 mm

Hoke
13-123-03 - 13-123-09
17 cm/ 6 1/2"



13-124-06 6 mm
13-124-13 13 mm
13-124-19 19 mm
13-124-25 25 mm
13-124-32 32 mm

Hibbs
13-124-06 - 13-124-32
24 cm/ 9 1/2"

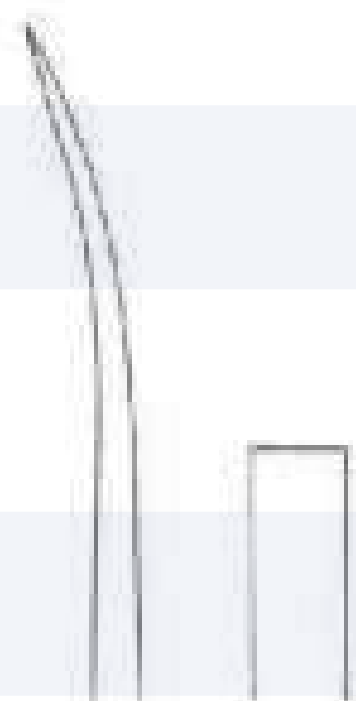


13-125-06 6 mm
13-125-13 13 mm
13-125-19 19 mm
13-125-25 25 mm
13-125-32 32 mm

Hibbs
13-125-06 - 13-125-32
24 cm/ 9 1/2"



13-126-06 6 mm
13-126-09 9 mm
13-126-13 13 mm
13-126-16 16 mm
13-126-19 19 mm
13-126-25 25 mm
13-126-32 32 mm



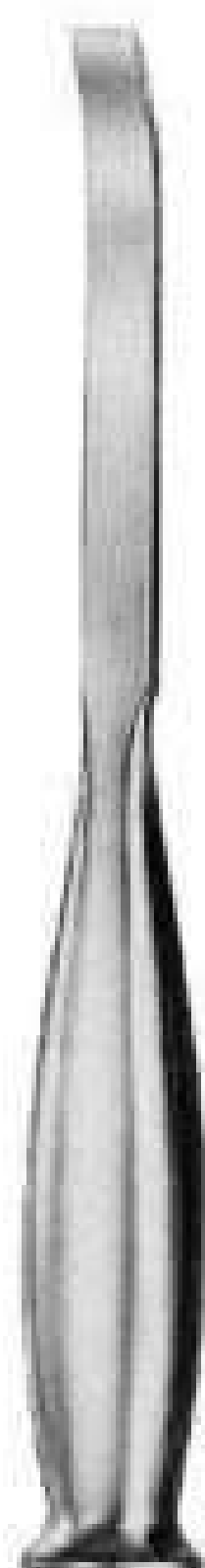
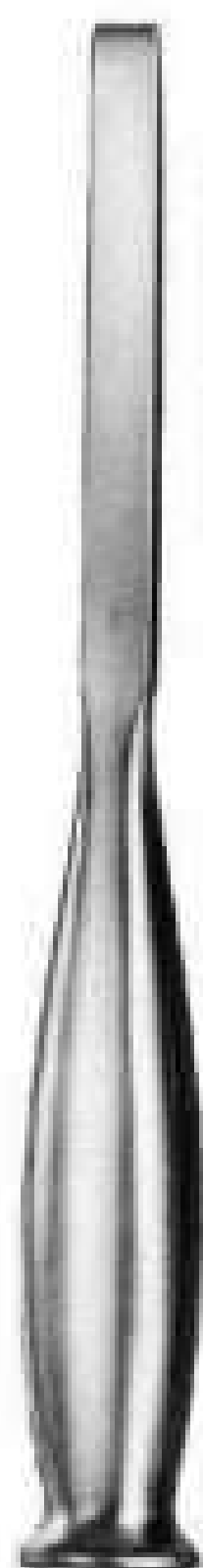
13-127-06 6 mm
13-127-09 9 mm
13-127-13 13 mm
13-127-16 16 mm
13-127-19 19 mm
13-127-25 25 mm
13-127-32 32 mm



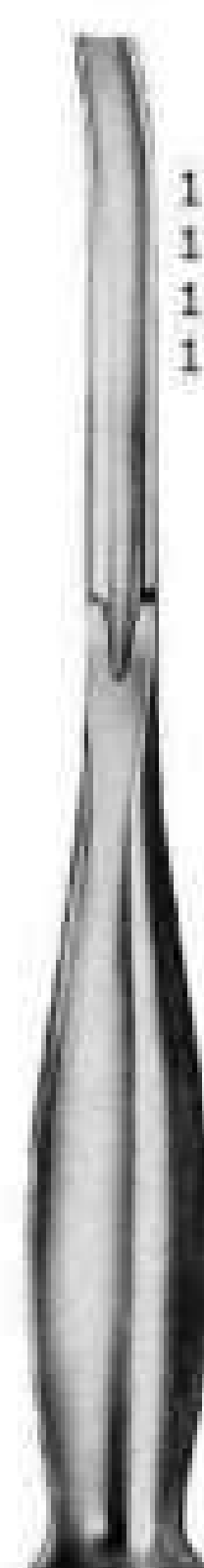
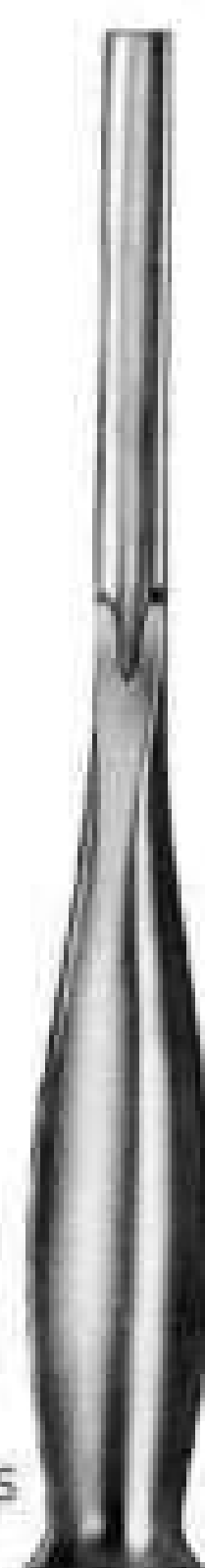
13-128-09 9 mm
13-128-14 14 mm
13-128-19 19 mm
13-128-25 25 mm

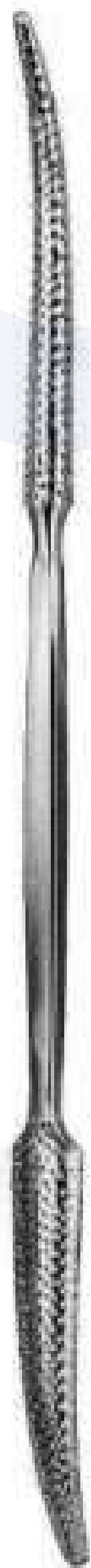


13-129-09 9 mm
13-129-14 14 mm
13-129-19 19 mm
13-129-25 25 mm

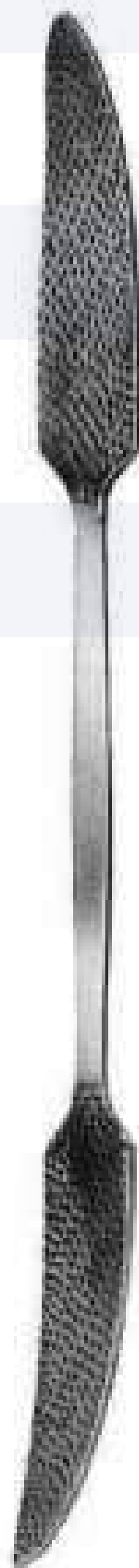


Smith-Petersen
13-126-06 - 13-129-25
20 cm/ 8"





Putti
13-130-30
30 cm/ 12"



Putti
13-131-27
27 cm/ 10½"



13-132-04 - 13-132-10
15 cm/ 6"



13-132-04
4 mm $\varnothing$



13-132-05
5 mm $\varnothing$



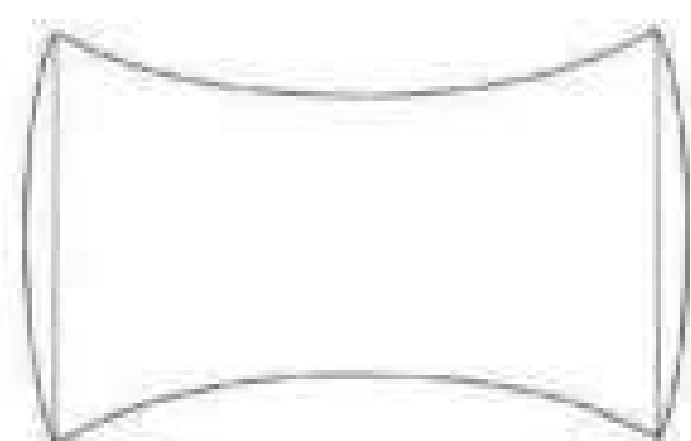
13-132-06
6 mm $\varnothing$



13-132-08
8 mm $\varnothing$

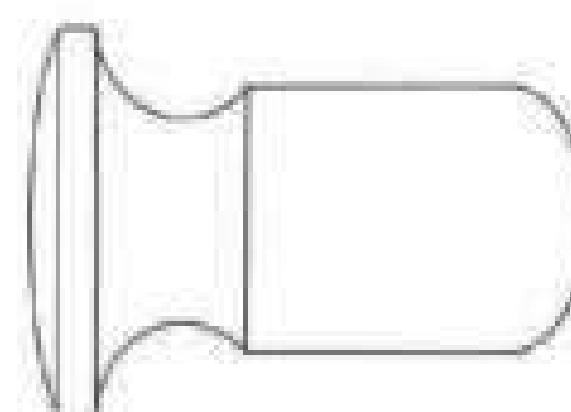
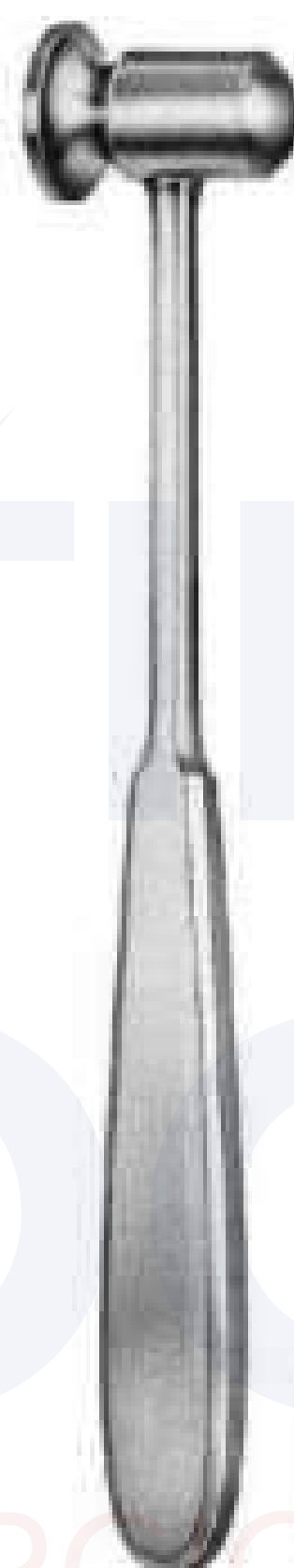


13-132-10
10 mm $\varnothing$



13-133-01
26 mm $\varnothing$ 300 g (10½ oz)
13-133-02
28 mm $\varnothing$ 340 g (12 oz)
13-133-03
30 mm $\varnothing$ 400 g (14 oz)

Williger
13-133-01 - 13-133-03
24 cm/ 9½"



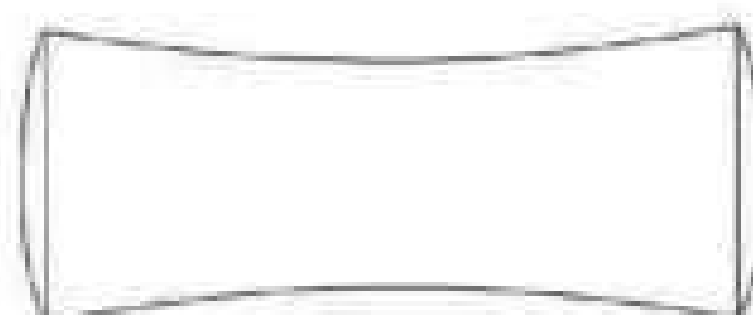
13-134-01
25 mm $\varnothing$ 120 g (4½ oz)
13-134-02
30 mm $\varnothing$ 180 g (6½ oz)
13-134-03
35 mm $\varnothing$ 260 g (9 oz)

Doyen
13-134-01 - 13-134-03
21 cm/ 8½"



30 mm $\varnothing$
220 g
(7½ oz)

Collin
13-135-20
20 cm/ 8"



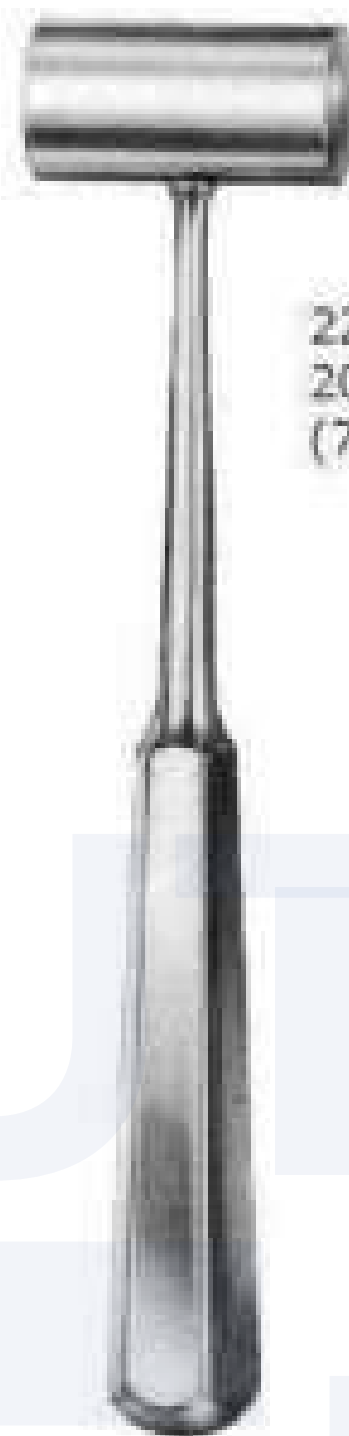
13-136-01
19 mm $\varnothing$ 230 g (8 oz)
13-136-02
25 mm $\varnothing$ 260 g (9 oz)

Lucae
13-136-01 - 13-136-02
19 cm/ 7½"



20 mm
140 g
(5 oz)

13-137-01
16.5 cm/ 6½"



22 mm $\varnothing$
200 g
(7 oz)

Partsch
13-138-18
18 cm/ 7"



30 mm $\varnothing$
510 g (18 oz)

13-140-26
26 cm/ 10 1/4"



26 mm $\varnothing$
320 g (11 oz)

Mead
13-139-17
17 cm/ 6 3/4"
Solid with tufnol tips



Volkman
13-141-40 - 13-141-06
Handle from artificial wood

Fig.0000
13-141-40

Fig.000
13-141-30

Fig.00
13-141-20

Fig.0
13-141-10

Fig.1
13-141-01

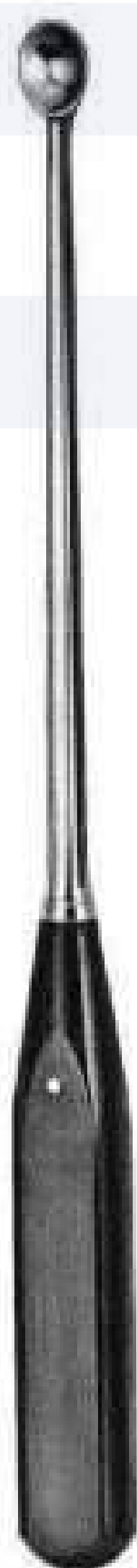
Fig.2
13-141-02

Fig.3
13-141-03

Fig.4
13-141-04

Fig.5
13-141-05

Fig.6
13-141-06



Volkman
13-142-00 - 13-142-04
Handle from artificial wood

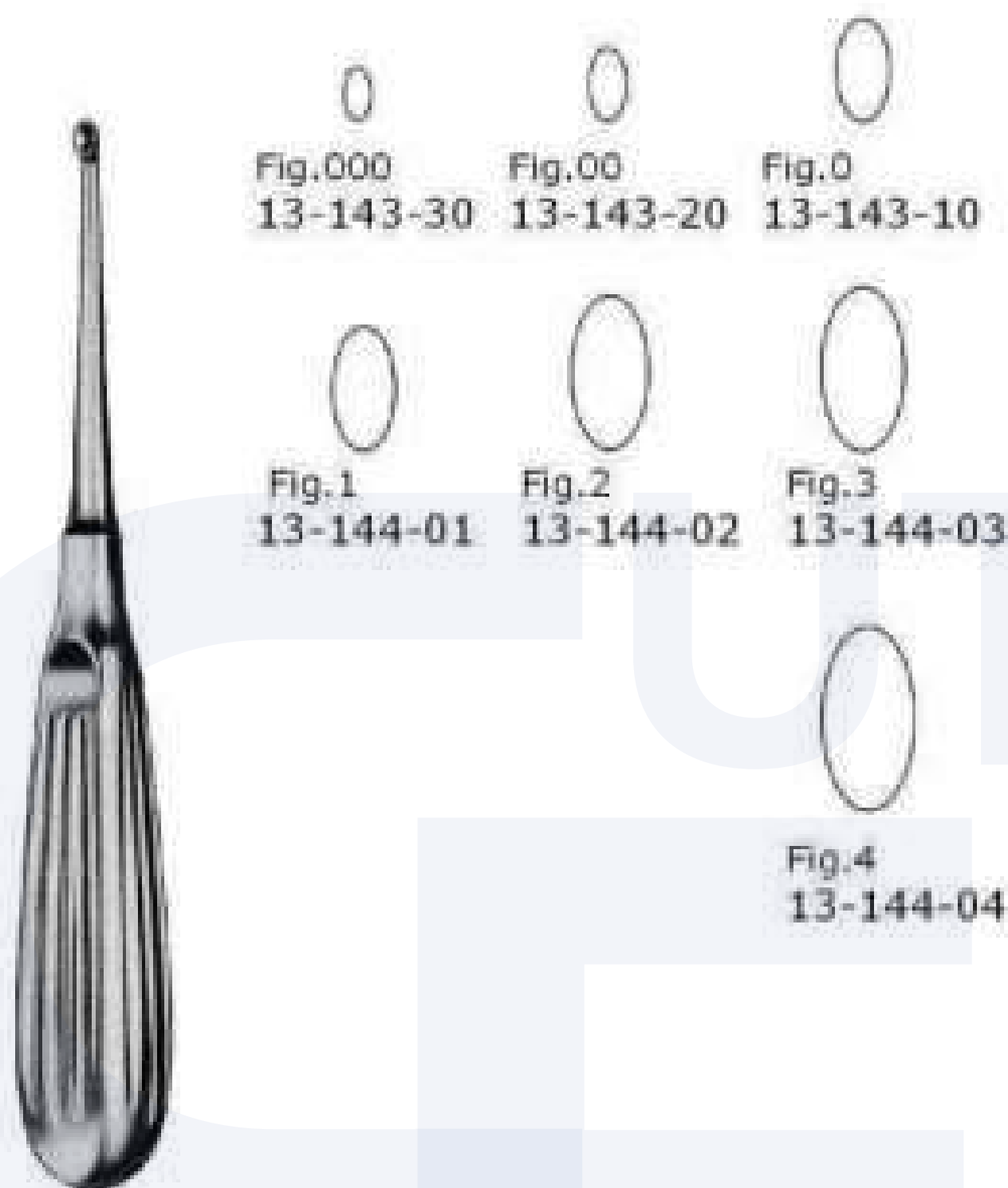
Fig.0
13-142-00

Fig.1
13-142-01

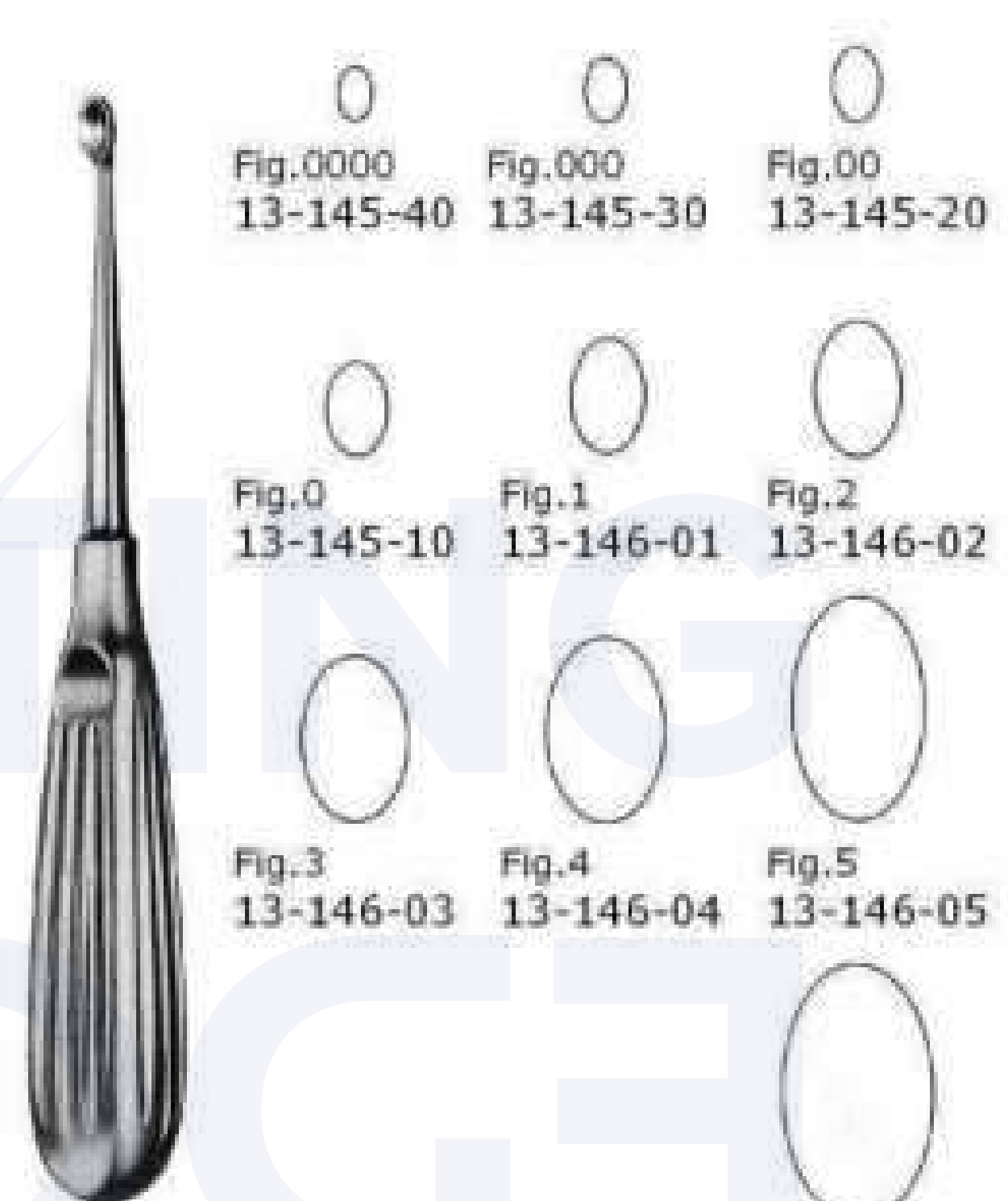
Fig.2
13-142-02

Fig.3
13-142-03

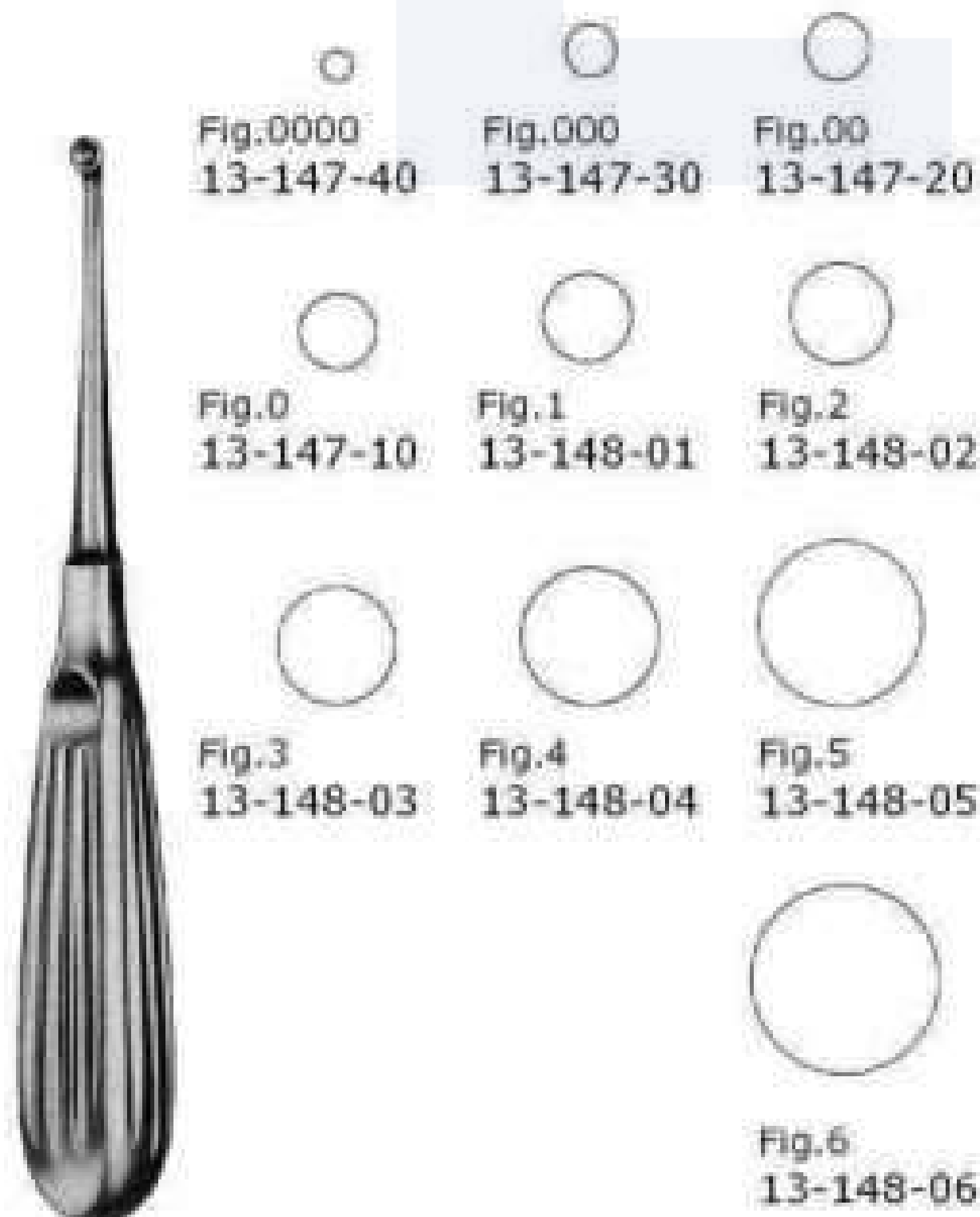
Fig.4
13-142-04



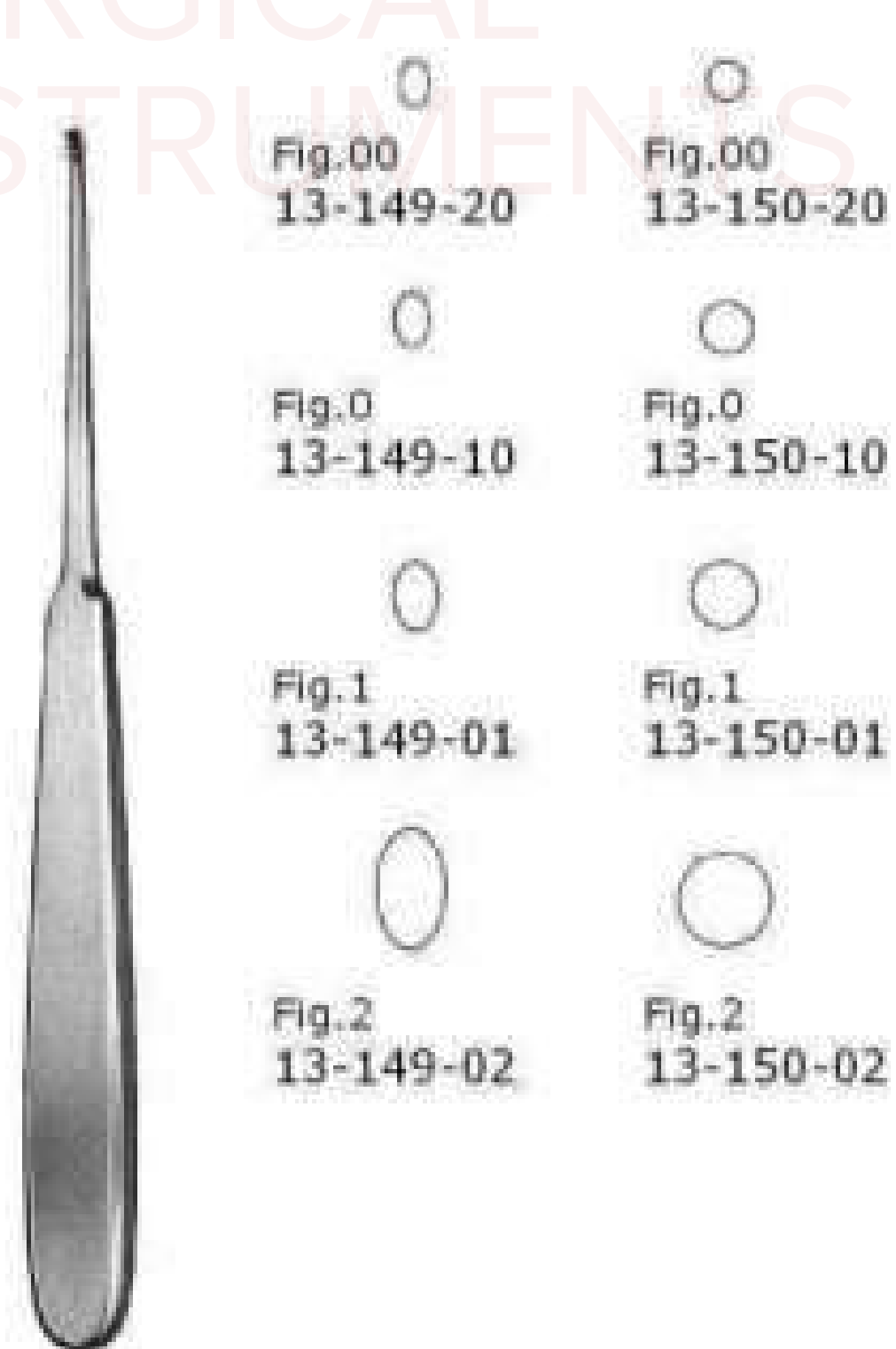
Schede
13-143-30 - 13-144-04



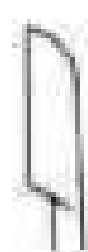
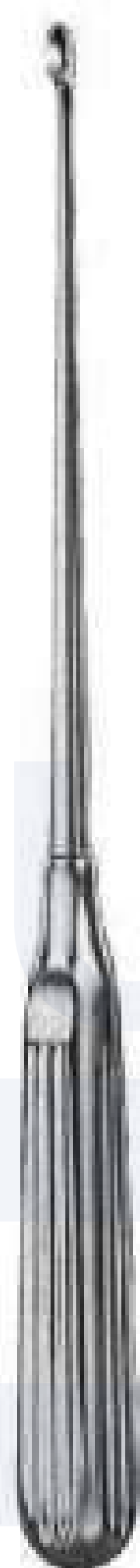
Volkmann
13-145-40 - 13-146-06



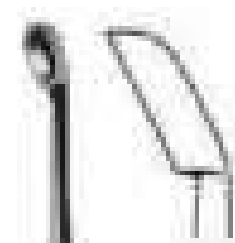
Bruns
13-147-40 - 13-148-06



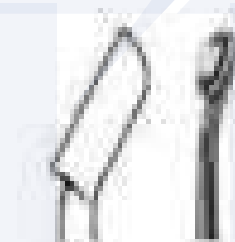
Williger
13-149-20 - 13-150-02
18 cm/ 7"



13-153-25



13-154-25



13-155-25

13-153-25 - 13-155-25
25 cm/ 10"

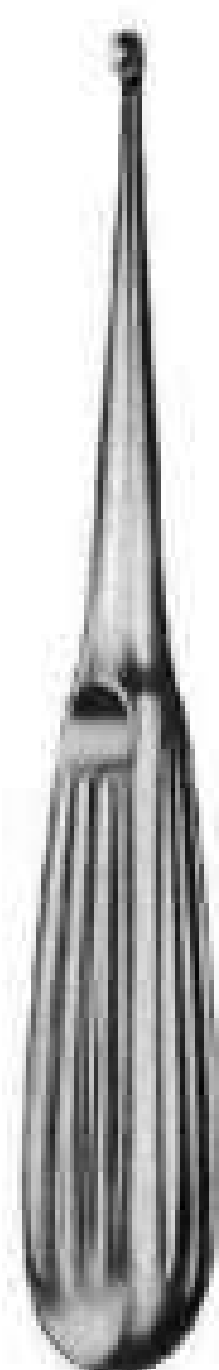


Fig.0000
13-151-40



Fig.000
13-151-30



Fig.00
13-151-20



Fig.0
13-151-10



Fig.1
13-152-01



Fig.2
13-152-02



Fig.3
13-152-03

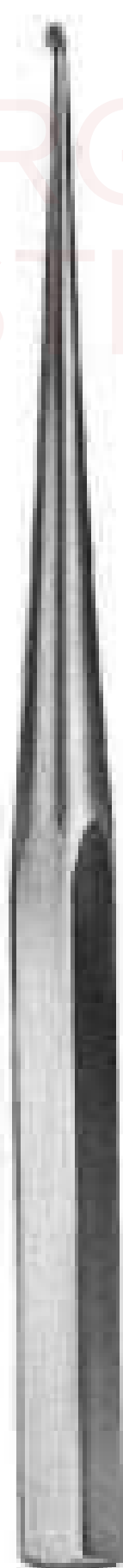


Fig.4
13-152-04



Fig.5
13-152-05

Spratt
13-151-40 - 13-152-05



13-156-30



13-156-20



13-156-10



13-156-01



13-156-02



13-156-03



13-156-04



13-156-05

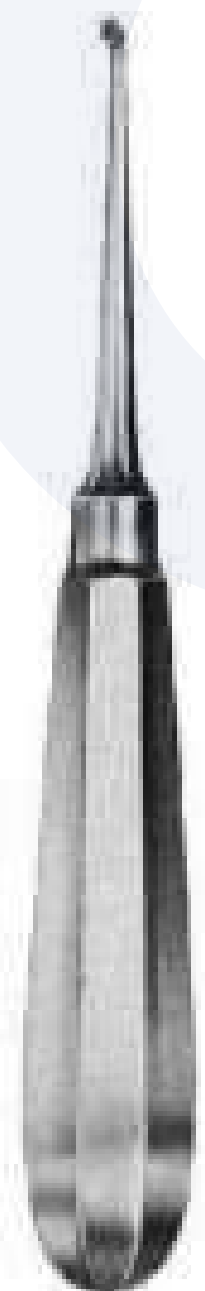
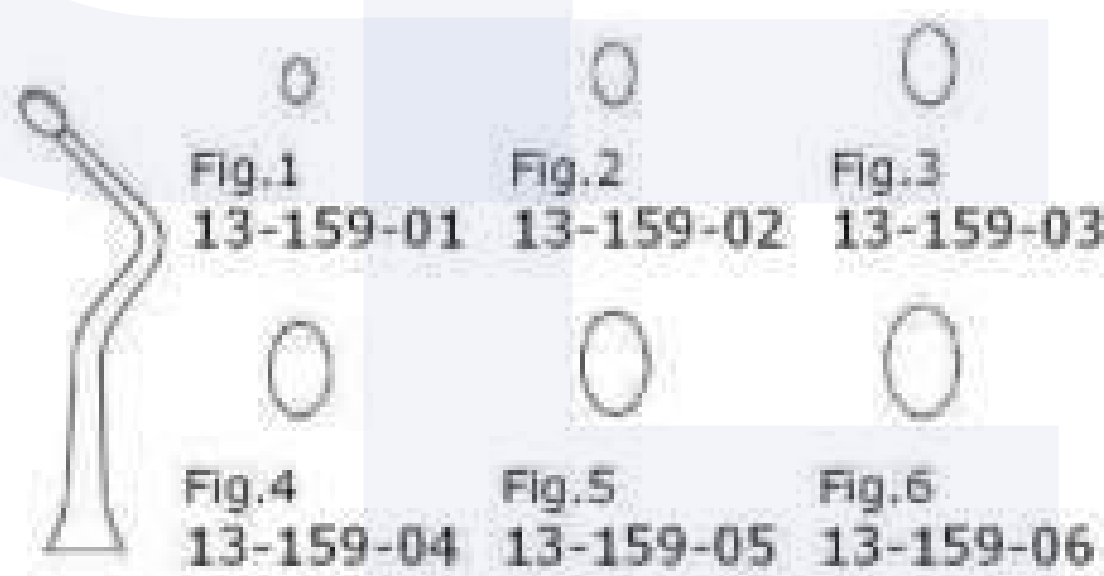
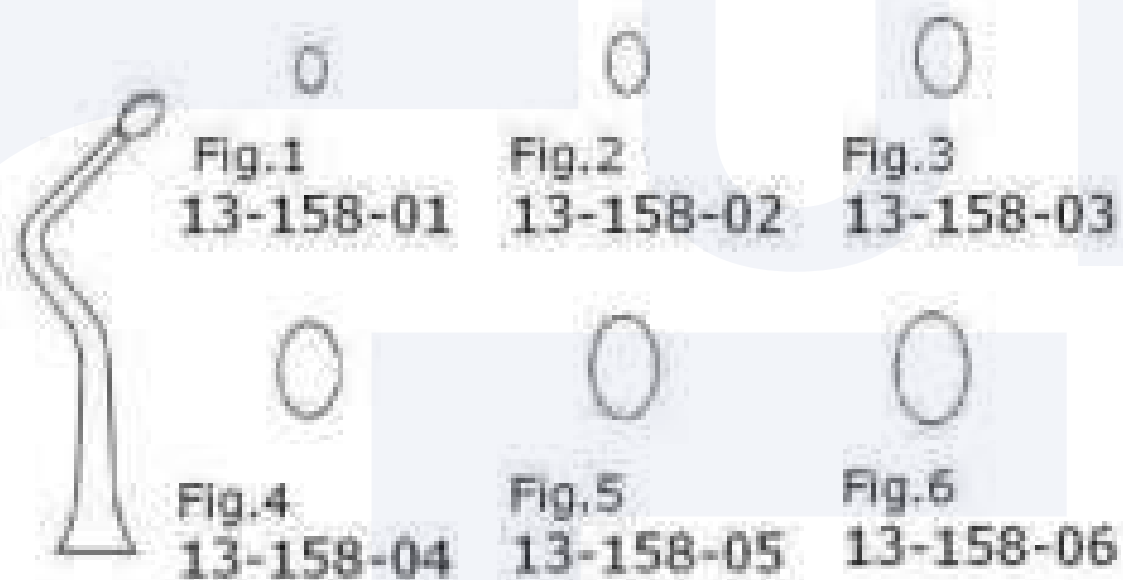
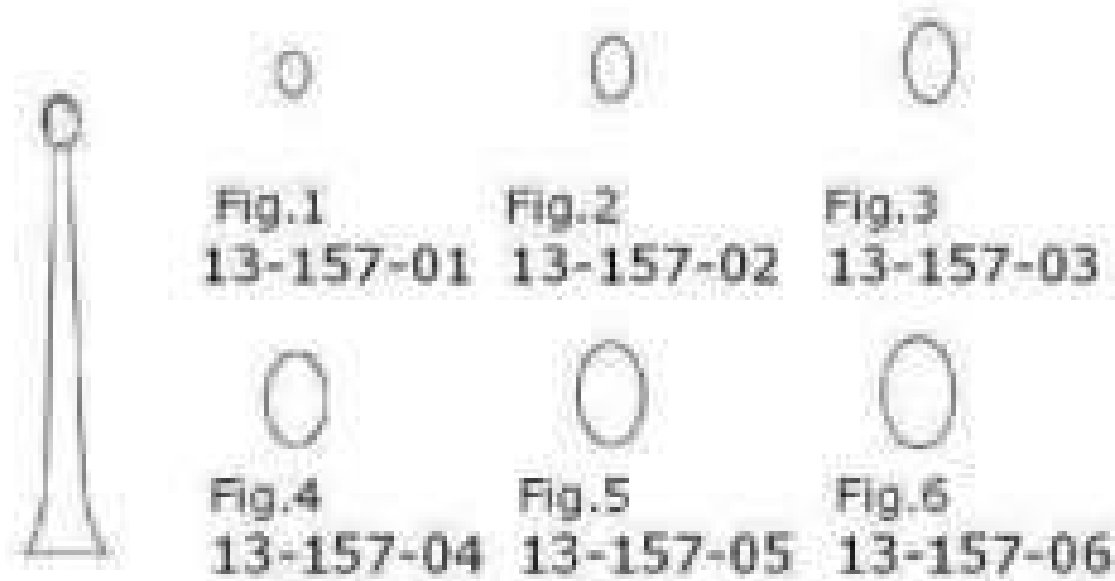


13-156-06

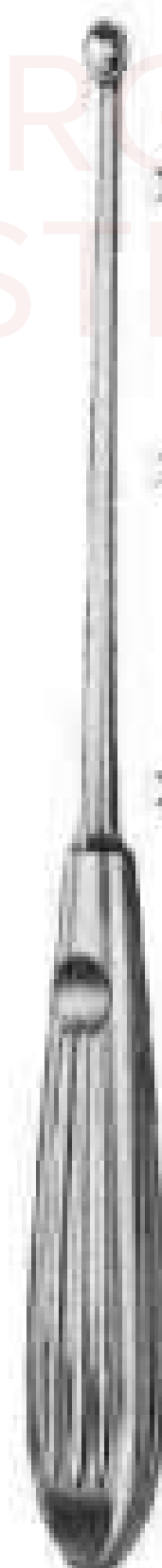
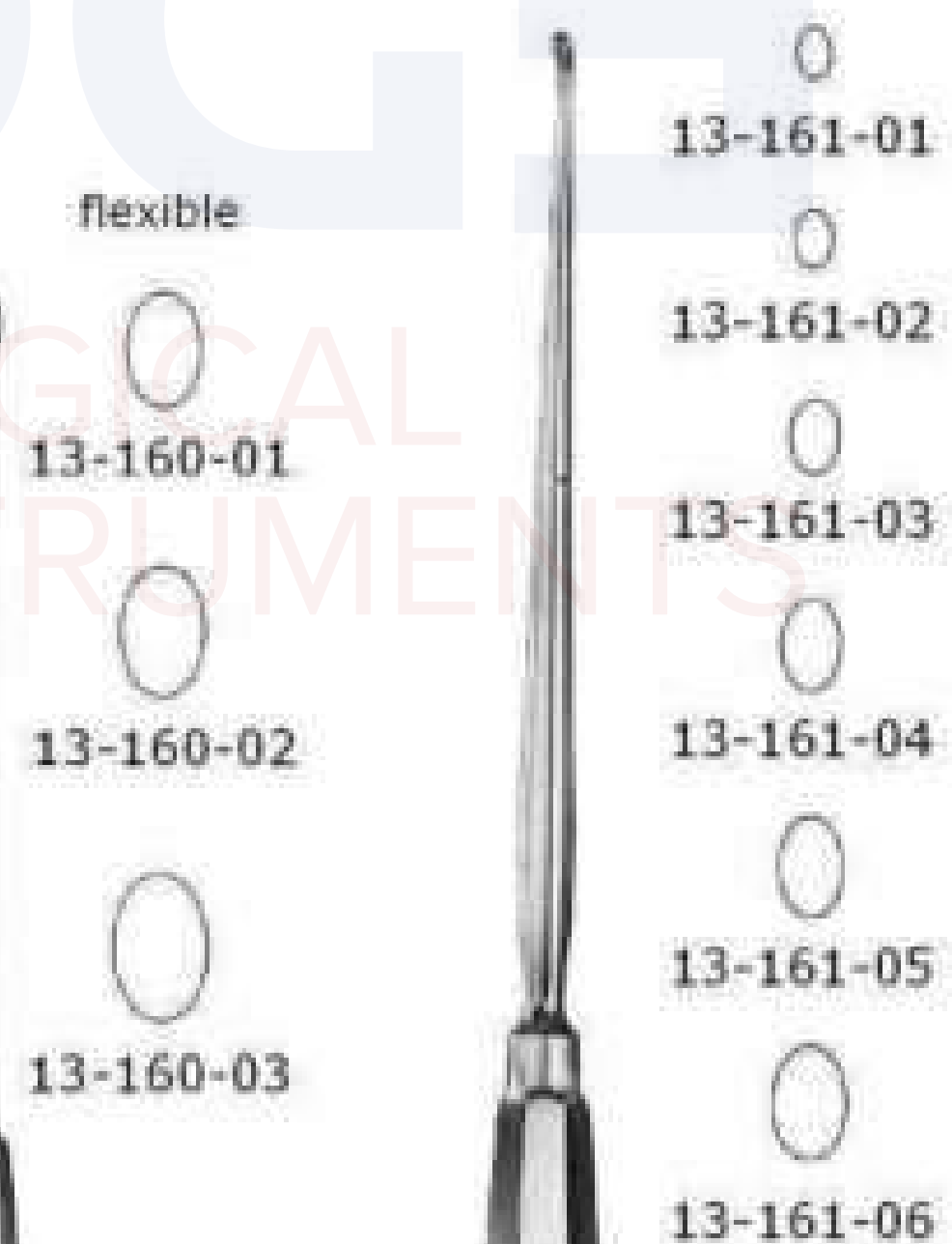
Bruns
13-156-30 - 13-156-06
23 cm/ 9"

Bone Surgery - Knochenchirurgie
Scharfe Löffel
Bone Curettes

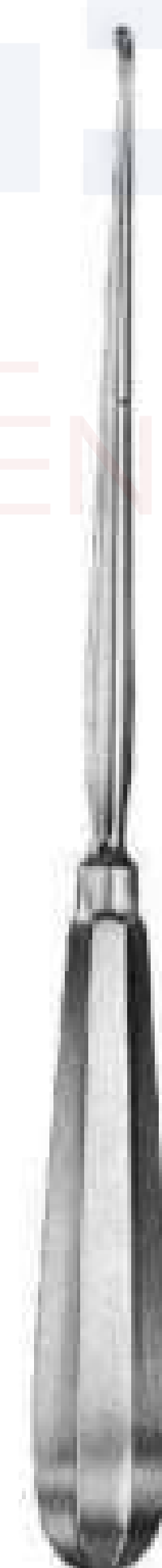
S u r g i c a l I n s t r u m e n t s



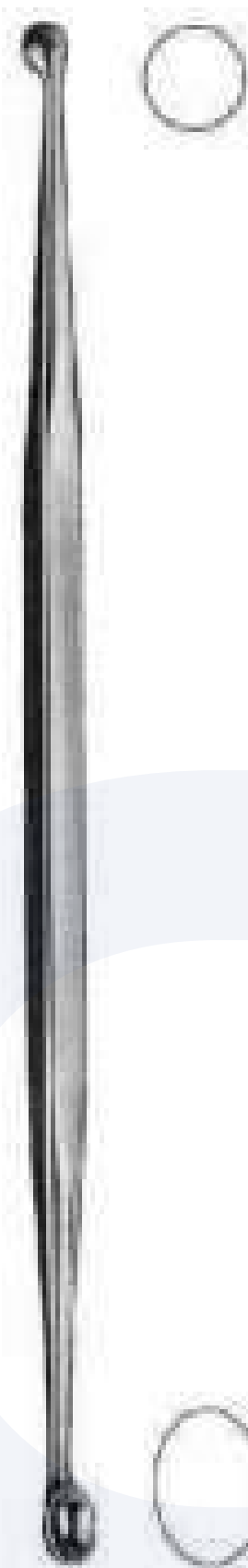
13-157-01 - 13-159-06
16 cm/ 6 1/4"



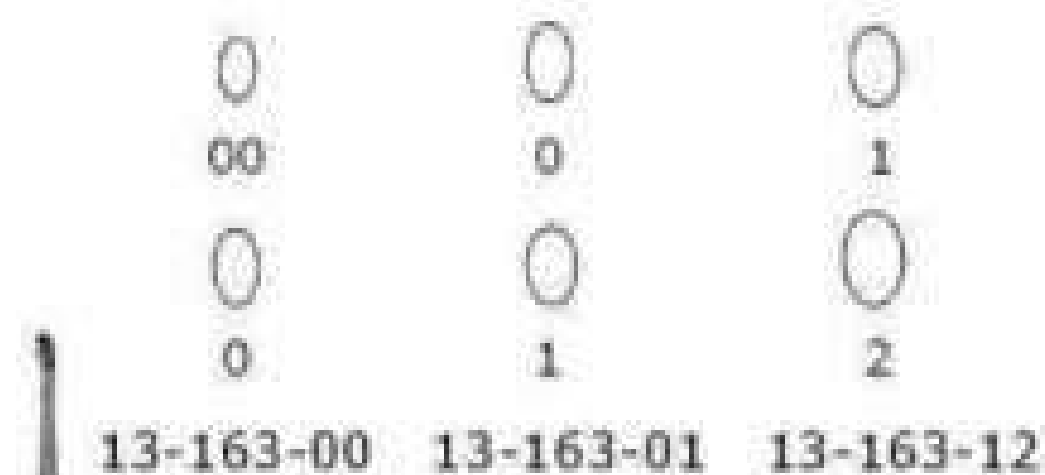
Halle
13-160-01 - 13-160-03
21 cm/ 8 1/4"



Simon
13-161-01 - 13-161-06
24 cm/ 9 1/2"



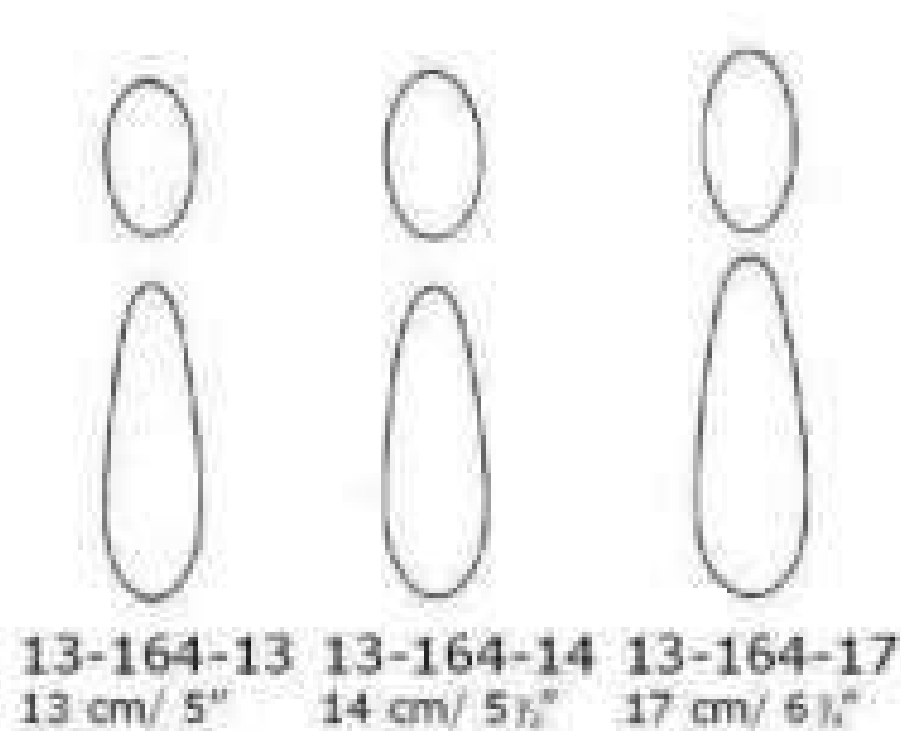
13-162-21
21 cm/ 8 1/4"



13-163-00 13-163-01 13-163-12

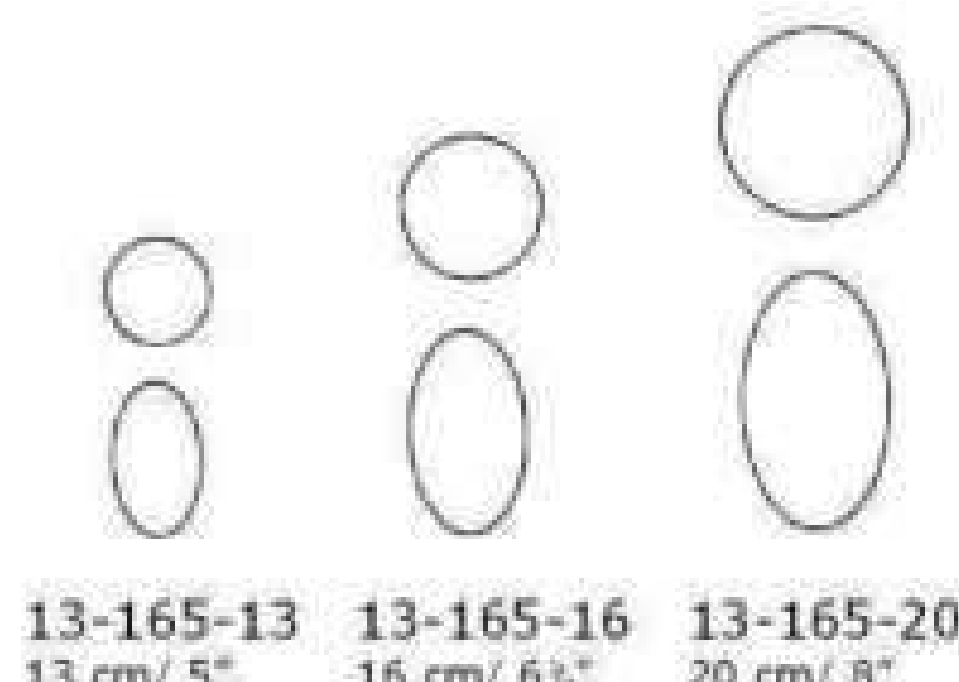
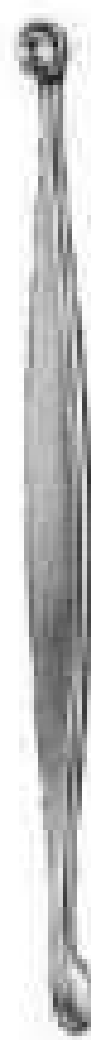


Williger
13-163-00 - 13-163-12
13,5 cm/ 5 3/8"



13-164-13 13-164-14 13-164-17
13 cm/ 5" 14 cm/ 5 1/2" 17 cm/ 6 1/2"

Volkman
13-164-13 - 13-164-17

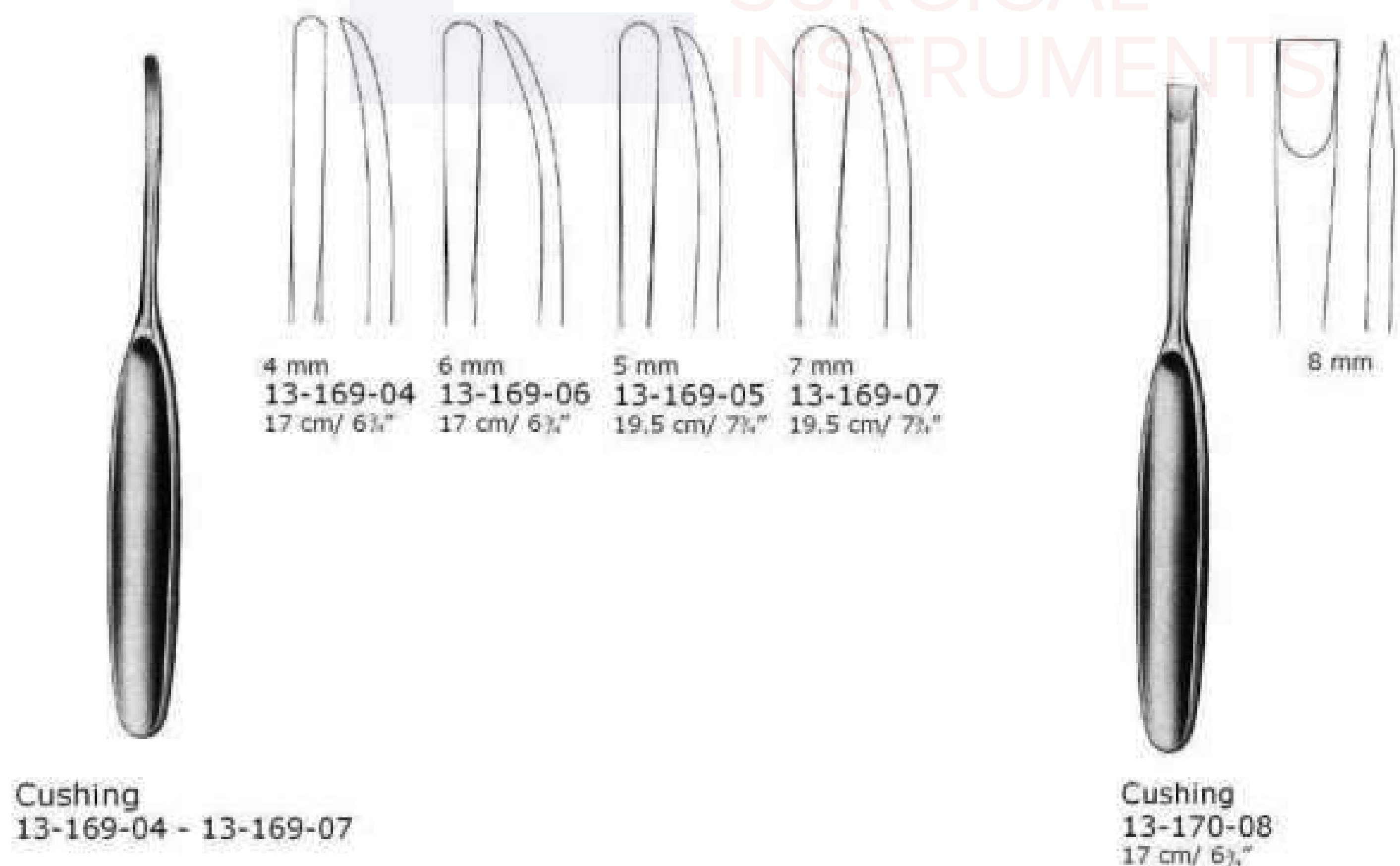


13-165-13 13-165-16 13-165-20
13 cm/ 5" 16 cm/ 6 1/4" 20 cm/ 8"

Volkman
13-165-13 - 13-165-20

Bone Surgery - Knochenchirurgie
Raspatorien
Periosteal Raspatories

S u r g i c a l I n s t r u m e n t s



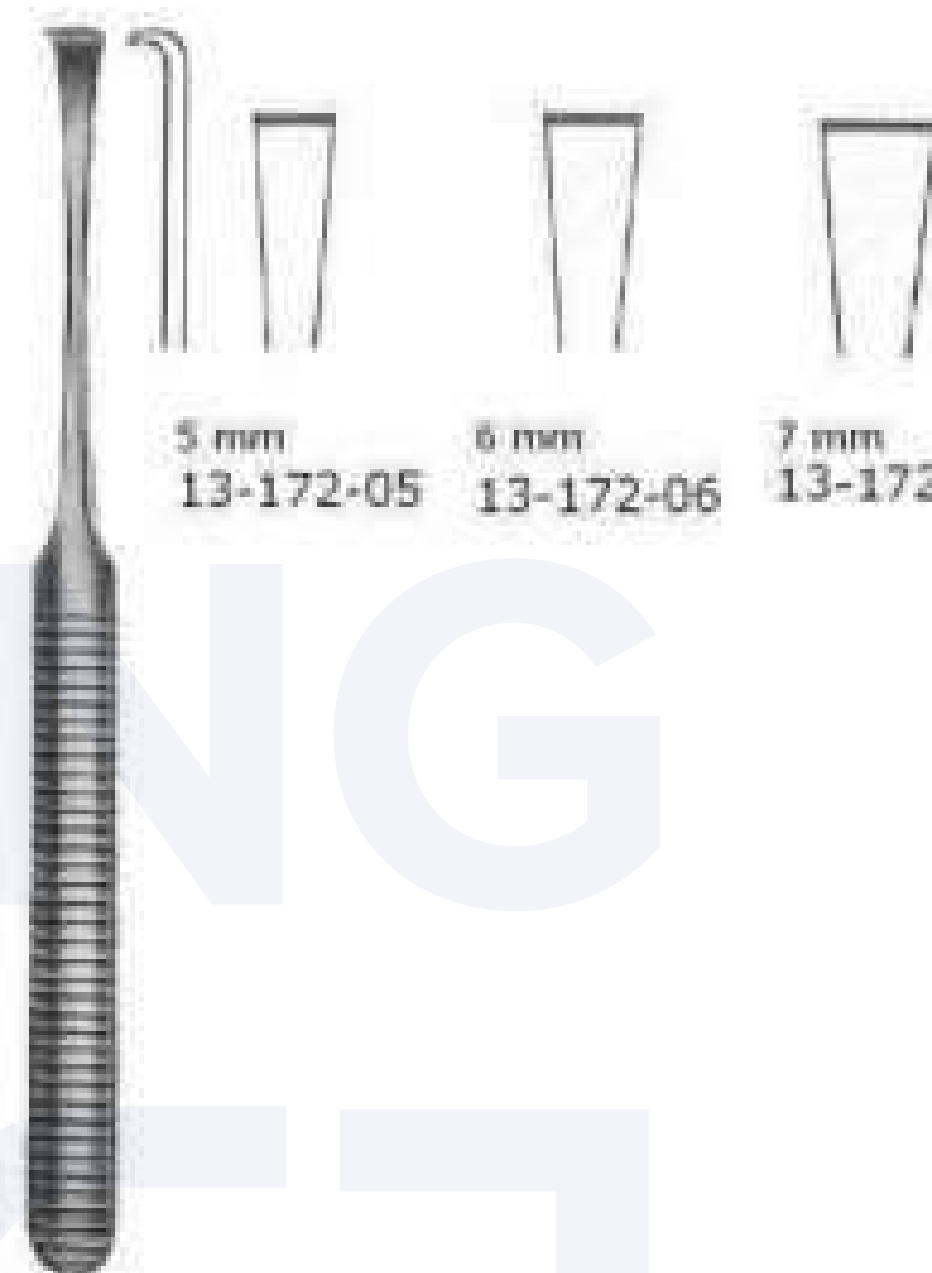


7 mm
13-171-07
16 cm/ 6 1/4"

15 mm
13-171-15
18.5 cm/ 7 1/4"

20 mm
13-171-20
19 cm/ 7 1/2"

Hoen
13-171-07 - 13-171-20

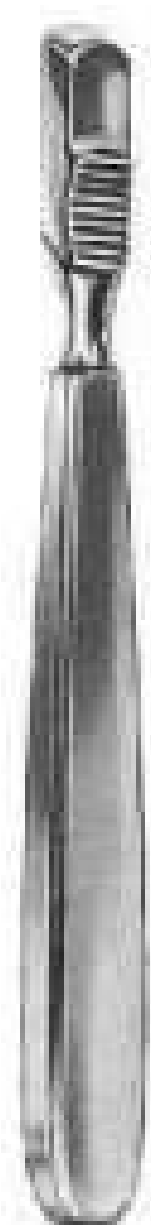


5 mm
13-172-05

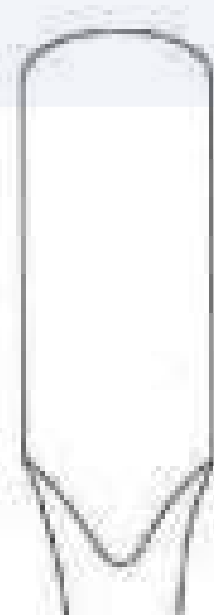
6 mm
13-172-06

7 mm
13-172-07

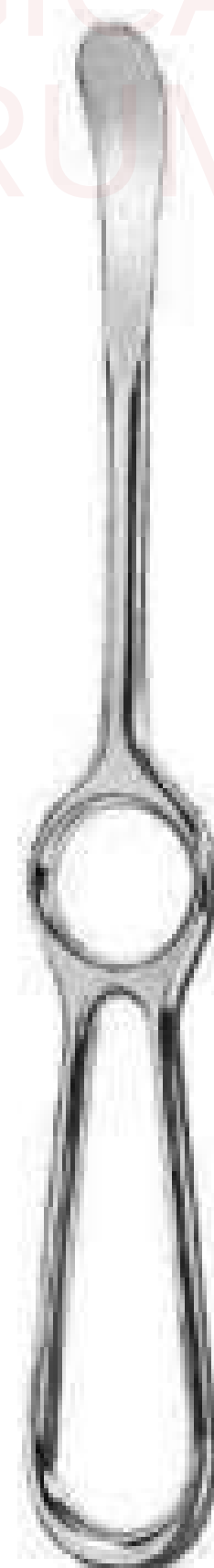
13-172-05 - 13-172-07
16 cm/ 6 1/4"



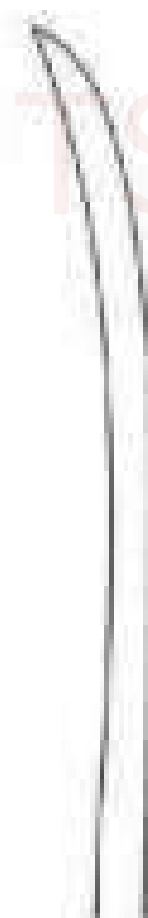
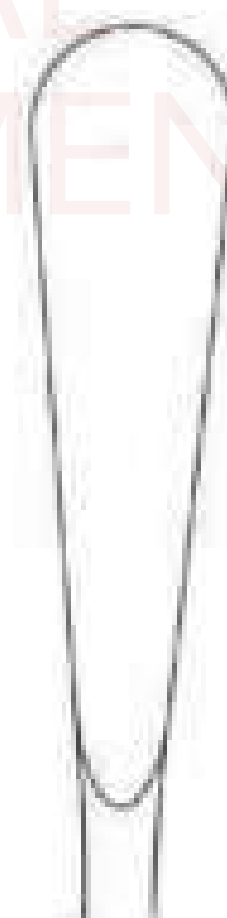
Farabeuf
13-173-15
15 cm/ 6"

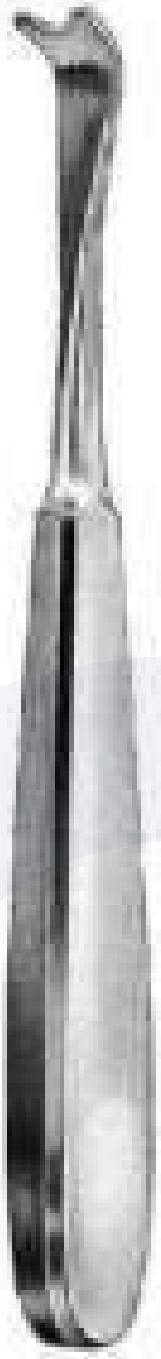


Farabeuf
13-174-15
15 cm/ 6"

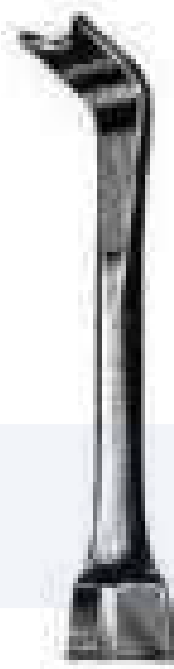


Sedillot
13-175-21
21 cm/ 8 1/4"

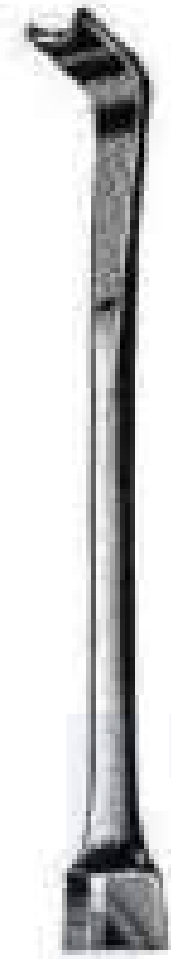




13-176-01
18.5 cm/ 7 1/4"



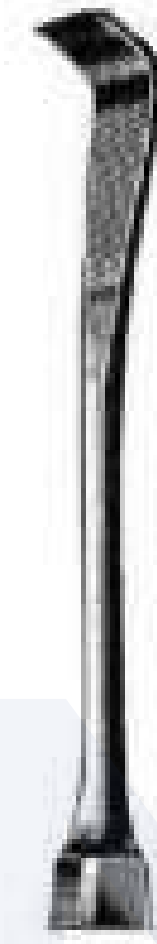
13-176-02
23 cm/ 9"



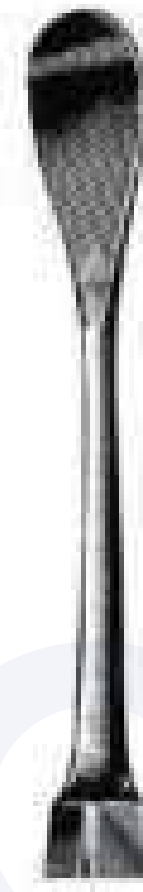
13-176-03
18.5 cm/ 7 1/4"



13-176-04
23 cm/ 9"



13-176-05
21.5 cm/ 8 1/2"



Semb
13-176-01 - 13-176-05



13-177-20
20 cm/ 8"



13-178-20
20 cm/ 8"



13-179-20
20 cm/ 8"

Handle from artificial wood



13-180-18
18 cm/ 7"



13-181-18
18 cm/ 7"

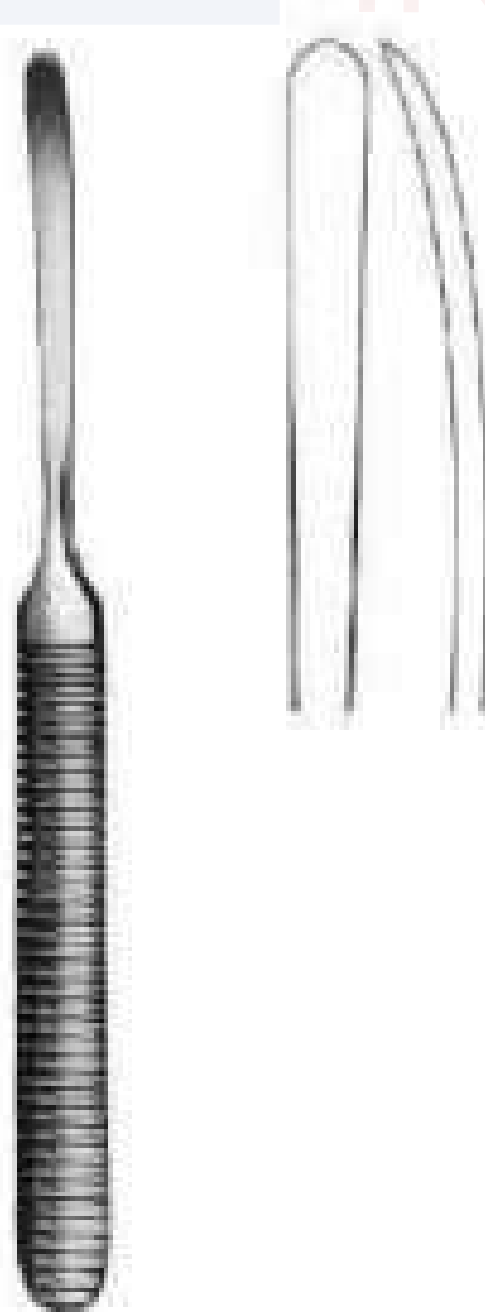


13-182-18
18 cm/ 7"

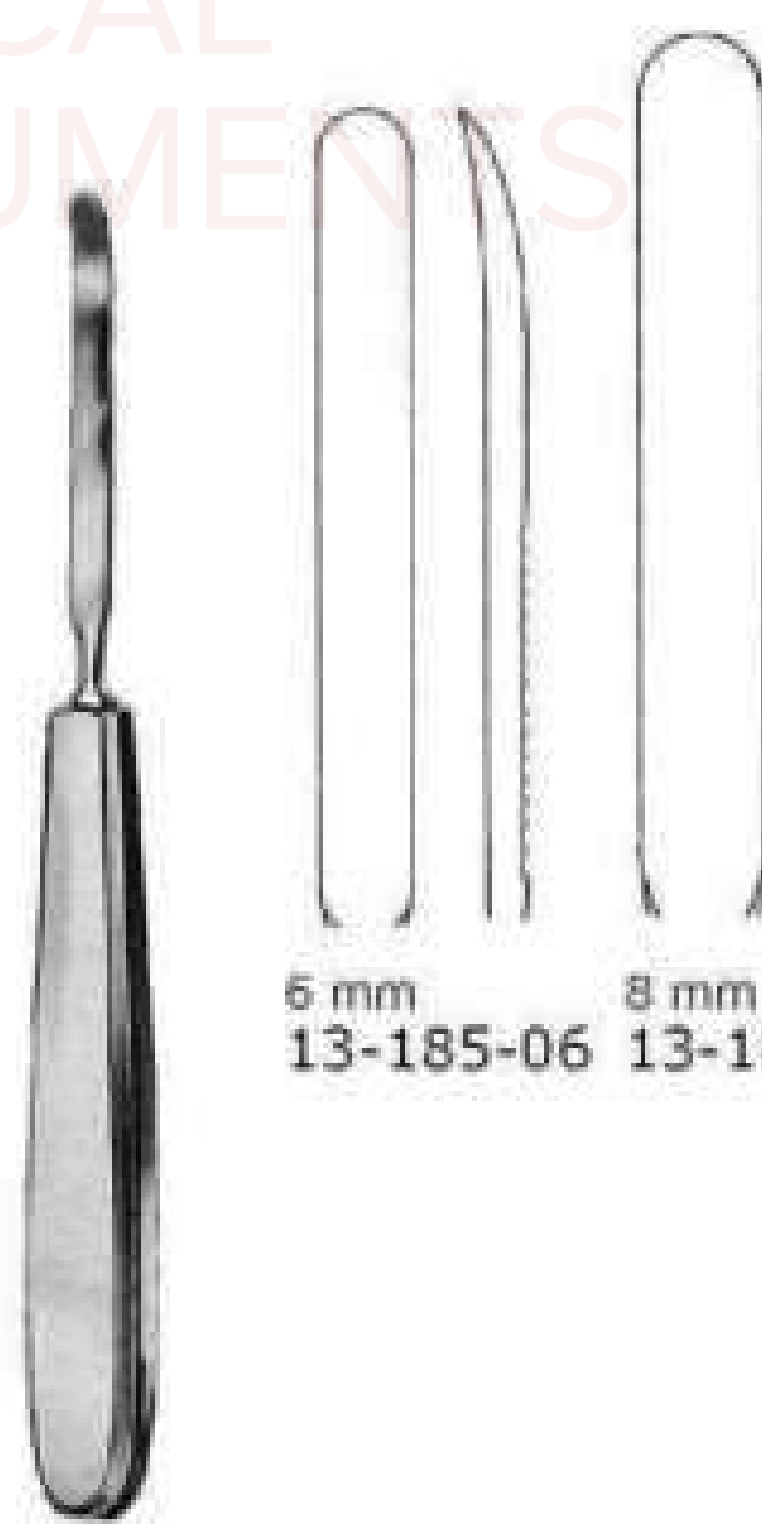
Handle from artificial wood



Williger
13-183-13
13 cm/ 5"



Williger
13-184-16
16 cm/ 6 1/4"

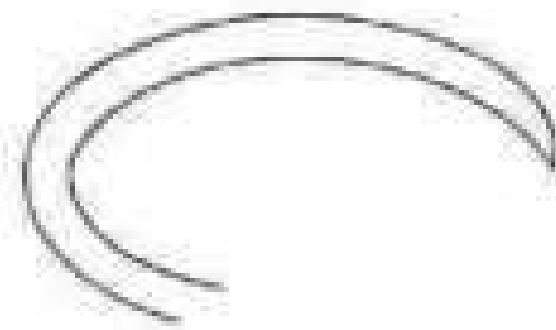


6 mm 8 mm
13-185-06 13-185-08

13-185-06 - 13-185-08
17 cm/ 6 3/4"



Doyen
13-186-17 - 13-189-17
17 cm/ 6 3/4"



13-186-17



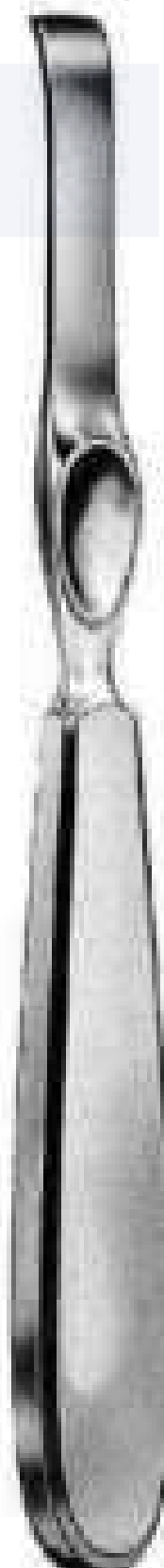
13-187-17



13-188-17



13-189-17



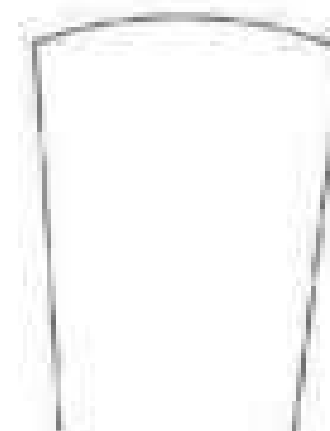
Lambotte
13-190-10 - 13-190-25
21 cm/ 8 1/4"



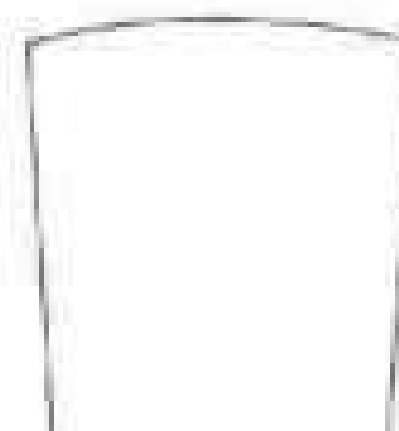
10 mm
13-190-10



15 mm
13-190-15



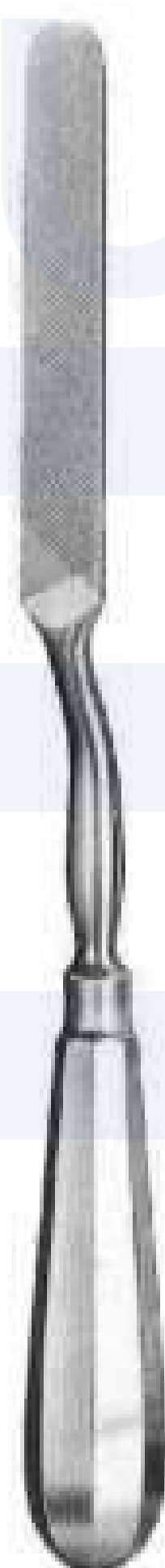
20 mm
13-190-20



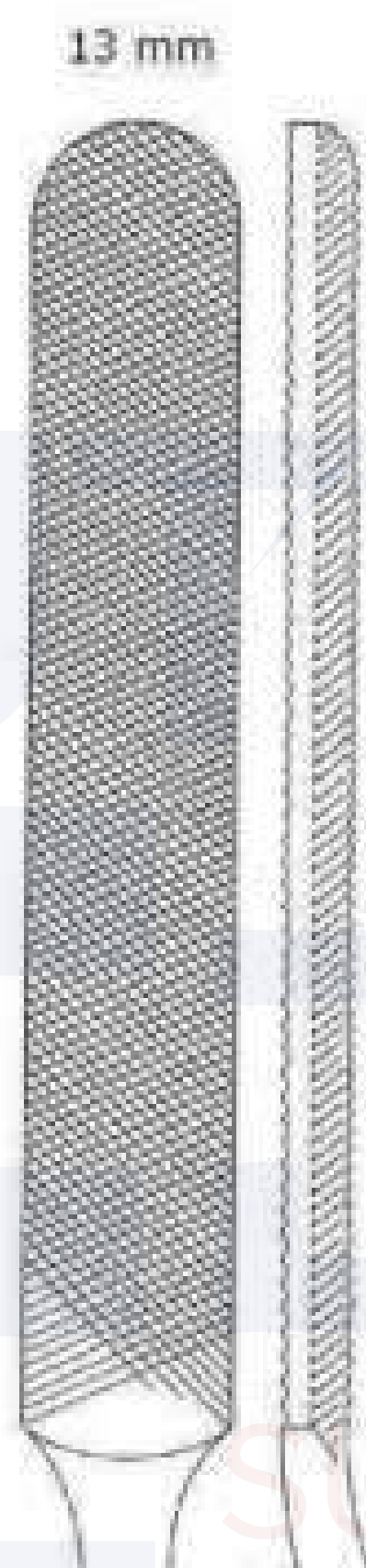
25 mm
13-190-25



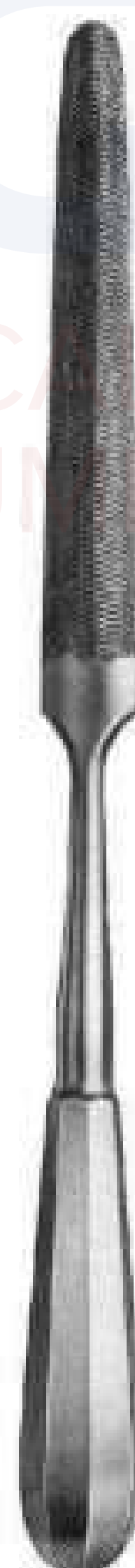
13-191-22
22 cm/ 8 1/2"



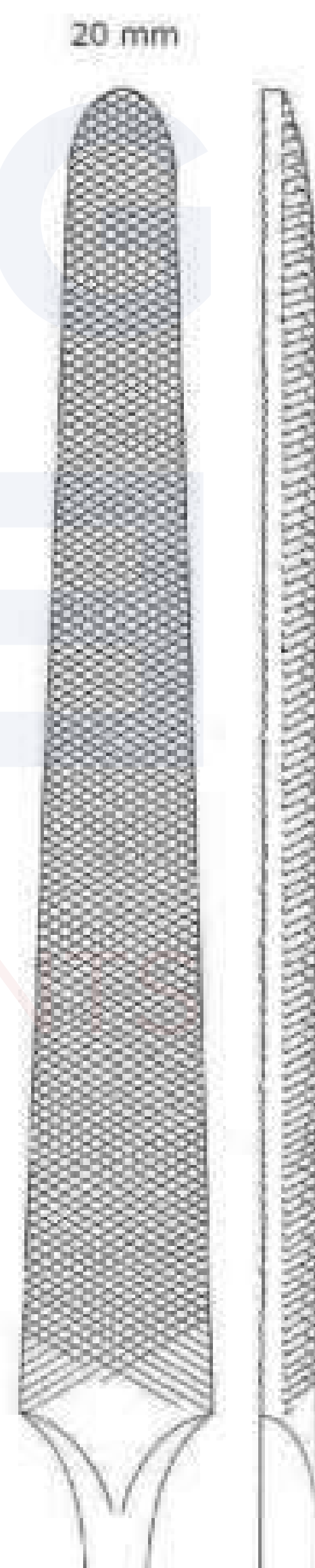
13-192-24
24.5 cm/ 9 1/2"



13 mm



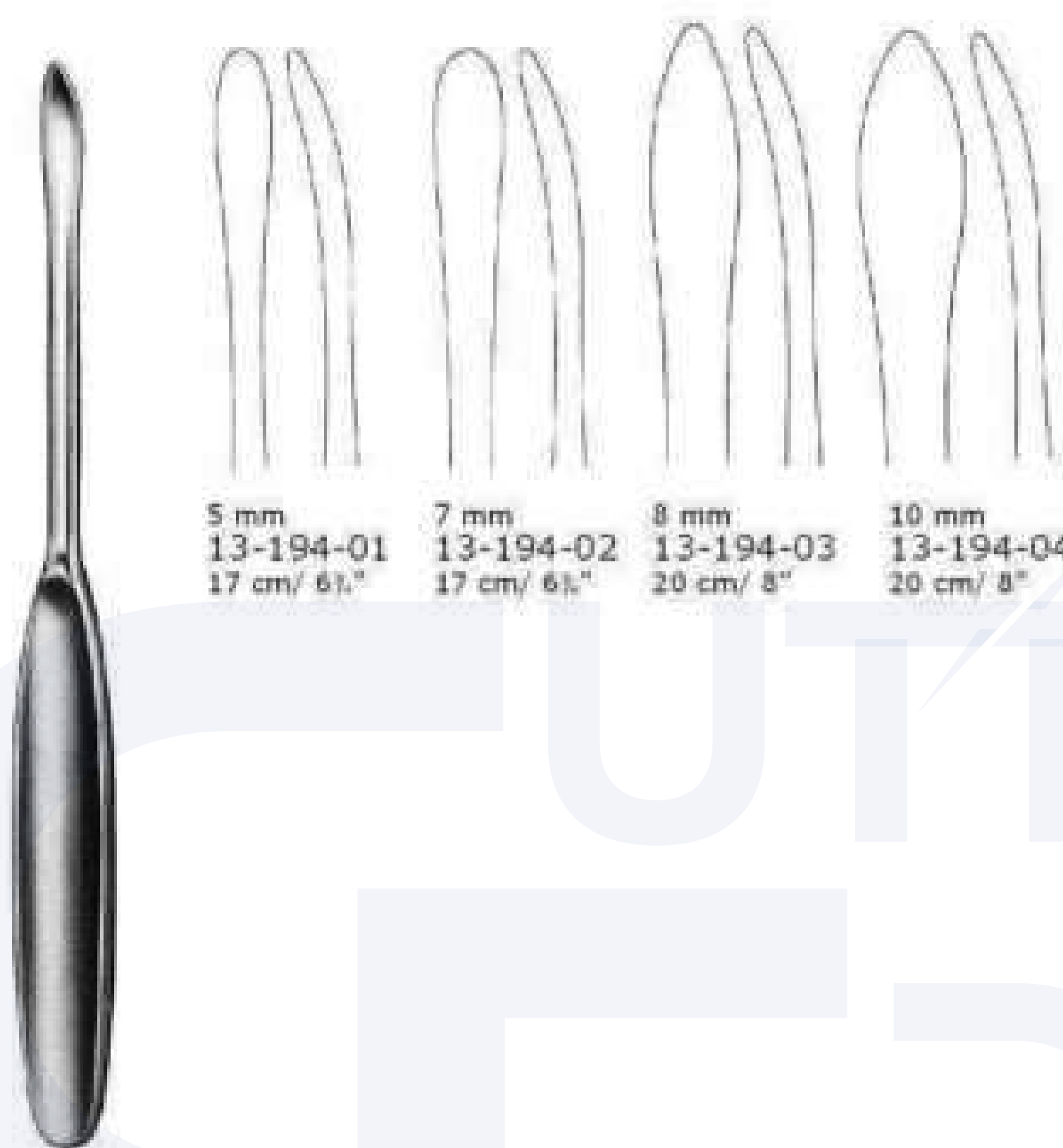
13-193-28
28 cm/ 11"



20 mm

Bone Surgery - Knochenchirurgie
Elevatoren
Elevators

S u r g i c a l I n s t r u m e n t s



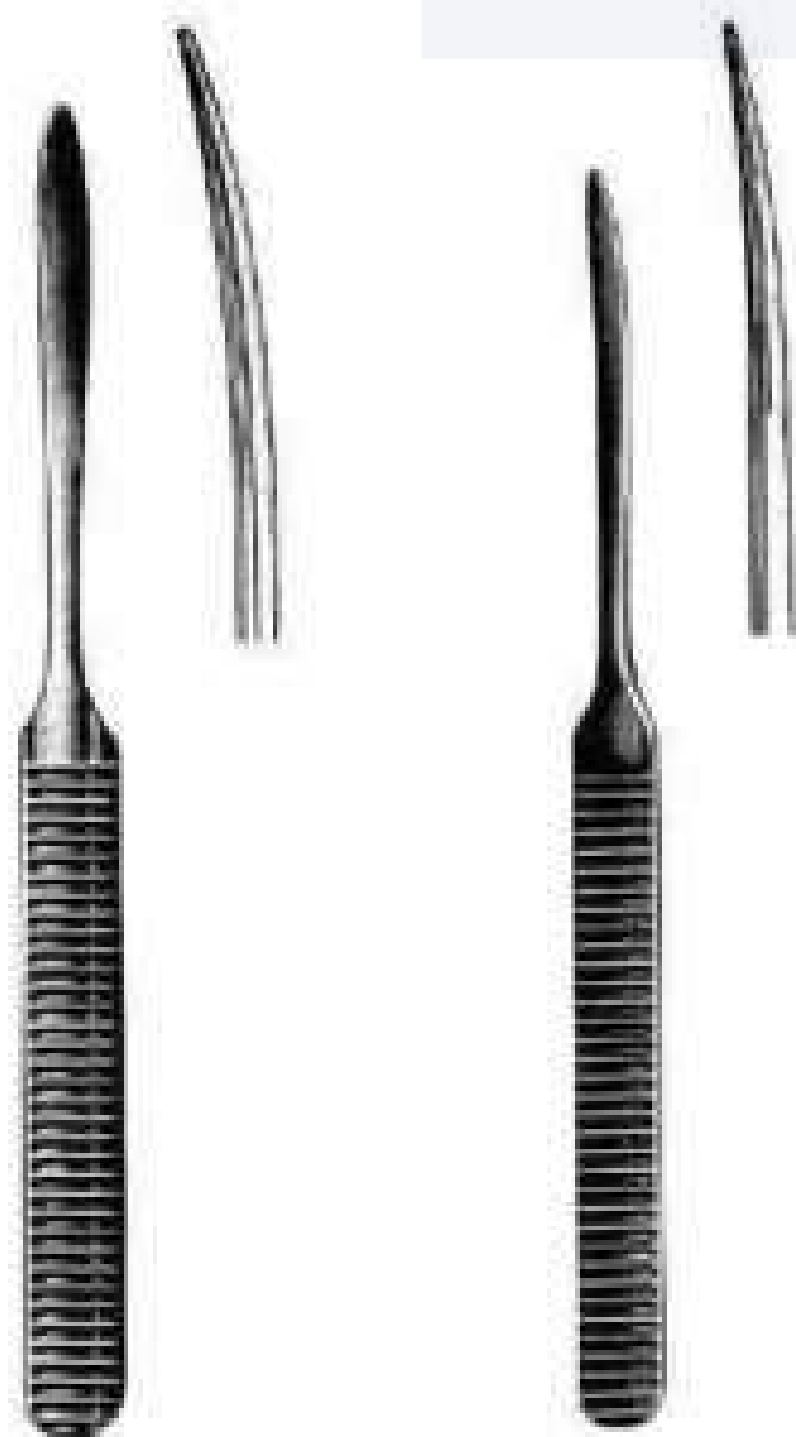
5 mm 13-194-01 17 cm/ 6 1/2"
7 mm 13-194-02 17 cm/ 6 1/2"
8 mm 13-194-03 20 cm/ 8"
10 mm 13-194-04 20 cm/ 8"

Langenbeck
13-194-01 - 13-194-04



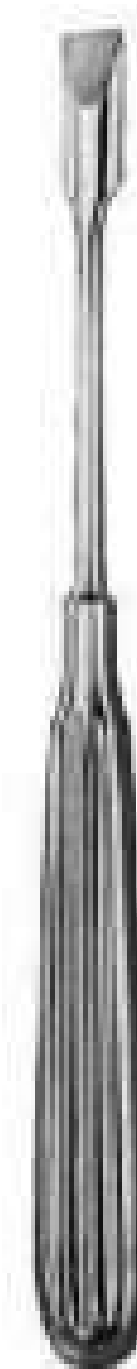
13-195-19 13-196-19

Langenbeck
13-195-19 - 13-196-19
19 cm/ 7 1/2"

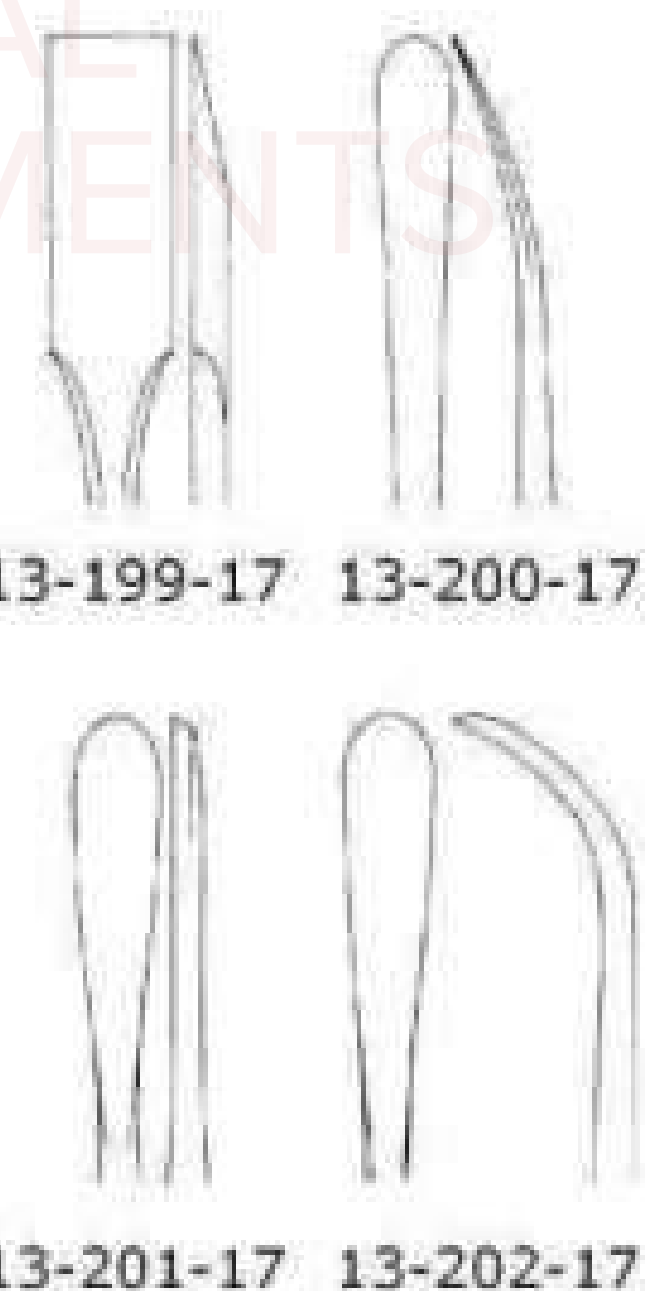


Williger
13-197-17
17 cm/ 6 1/2"

Williger
13-198-16
16 cm/ 6 1/4"



Adson
13-199-17 - 13-202-17
17 cm/ 6 1/2"



13-199-17 13-200-17

13-201-17 13-202-17



Vickers
13-203-17
17 cm/ 6 $\frac{3}{4}$ "



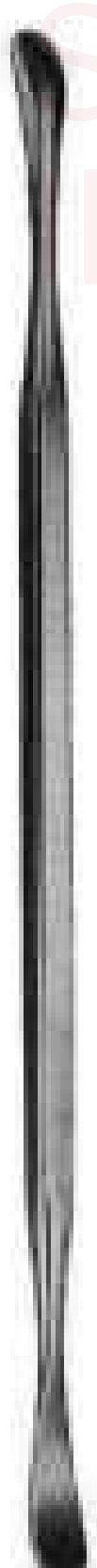
Vickers
13-204-17
17 cm/ 6 $\frac{3}{4}$ "



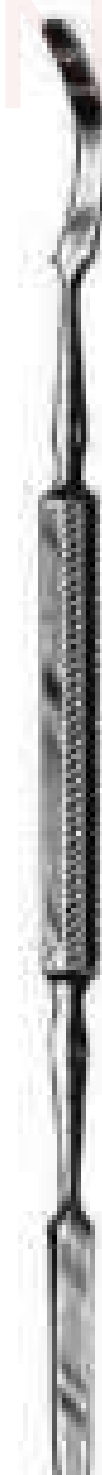
13-205-17
17 cm/ 6 $\frac{3}{4}$ "



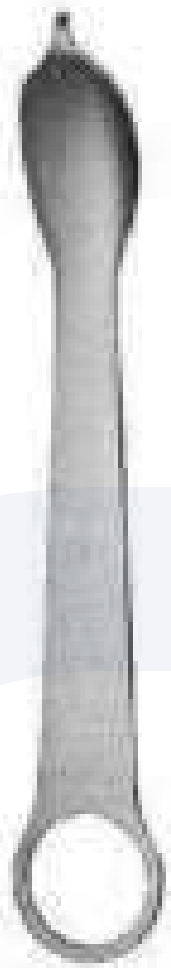
13-206-16
16 cm/ 6 $\frac{1}{4}$ "



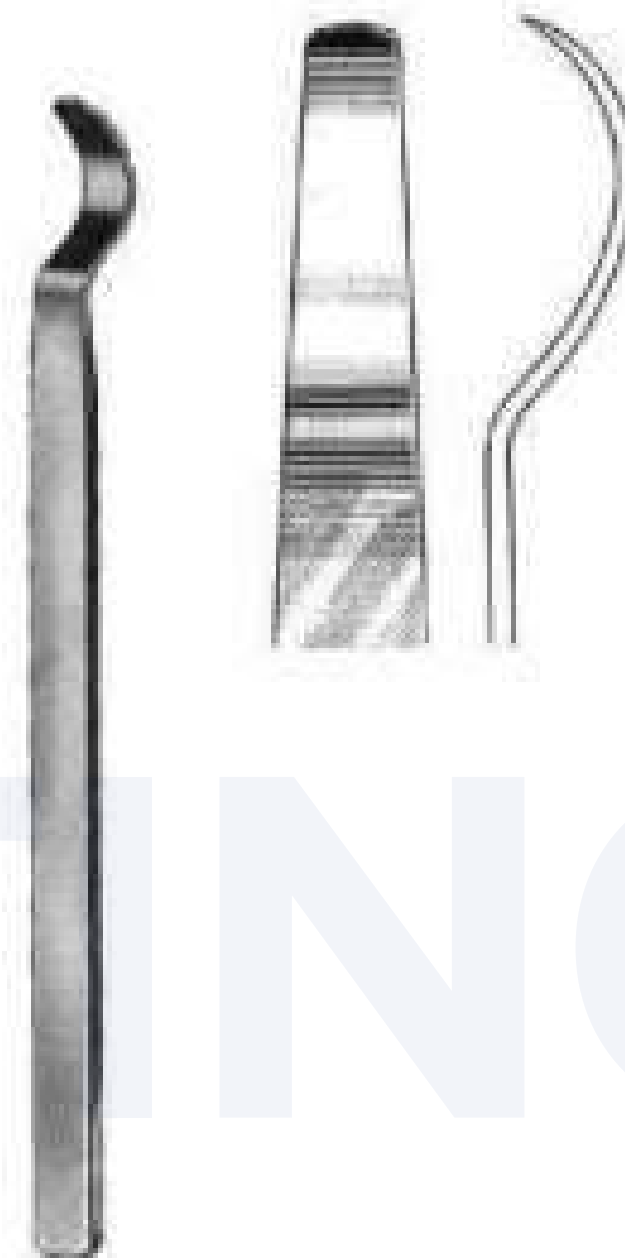
Alderdyce
13-207-21
21 cm/ 8 $\frac{1}{4}$ "



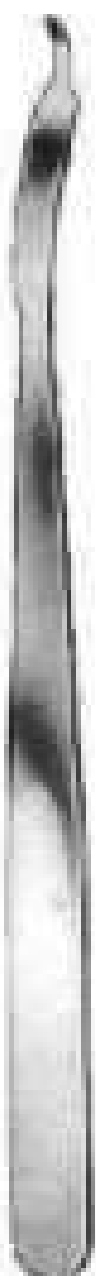
McDonald
13-208-19
19 cm/ 7 $\frac{1}{2}$ "



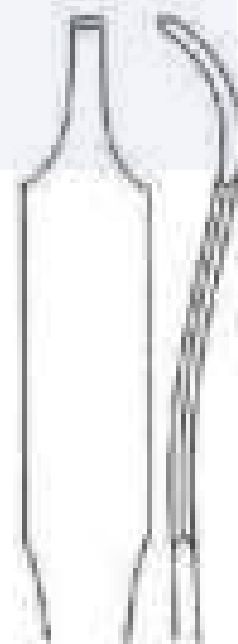
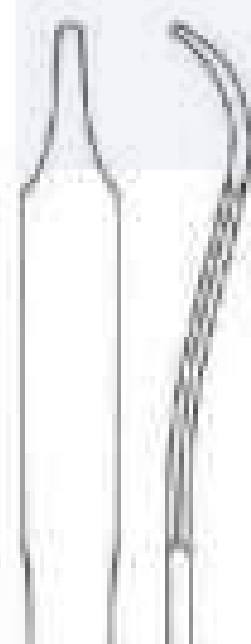
13-209-16
16 mm



13-210-06
14 cm/ 5 1/2"

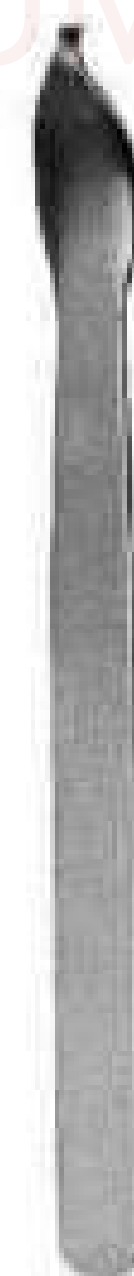


13-211-06



13-211-08

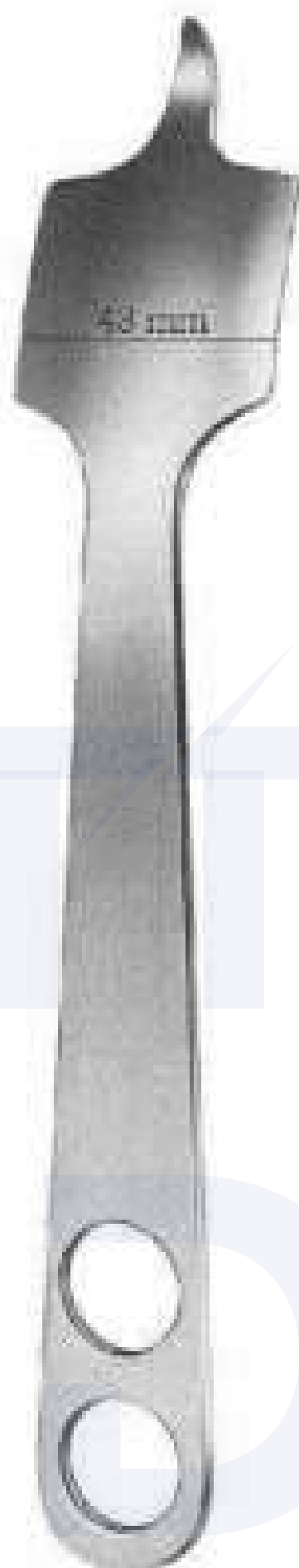
Mini-Hohmann
13-211-06 - 13-211-08
16 cm/ 6 1/2"



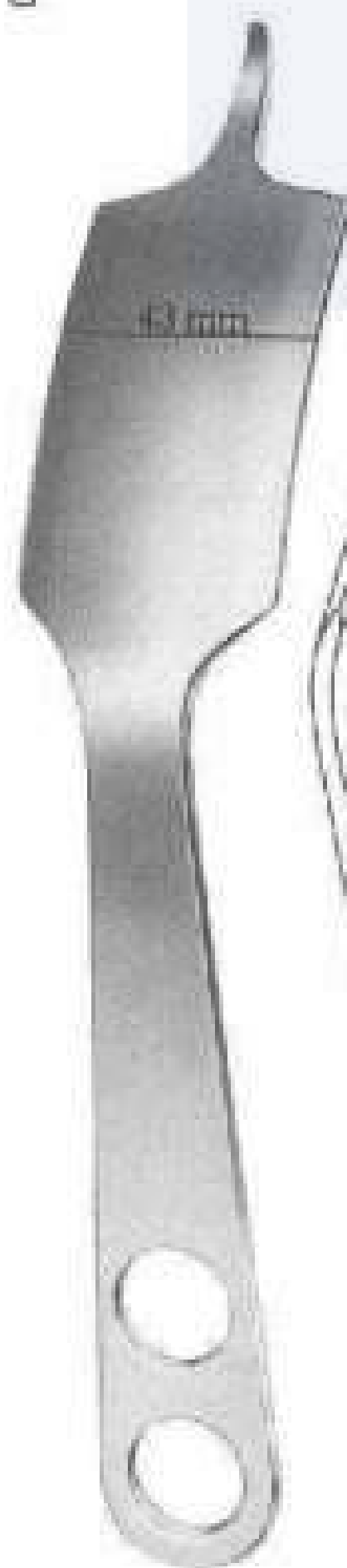
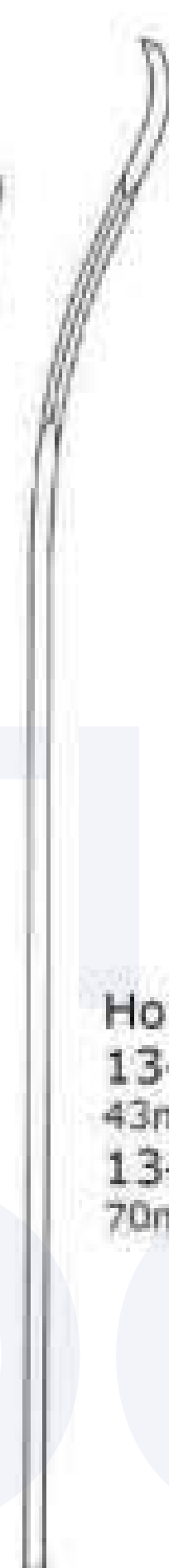
13-212-15
15 mm



Hohmann
13-213-08
8mm
13-213-18
18mm



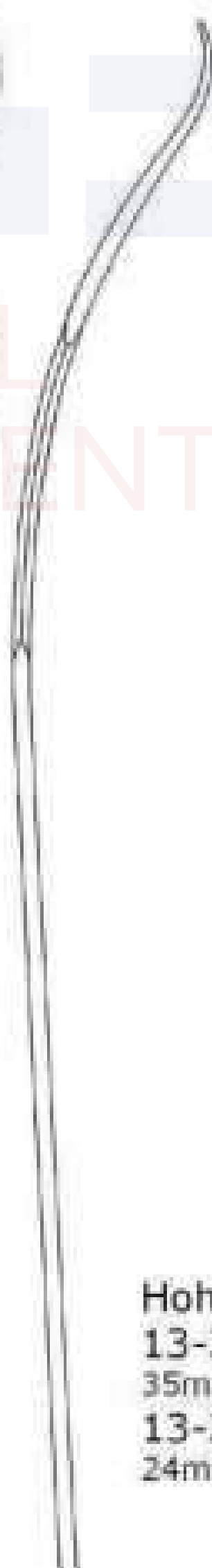
Hohmann
13-214-43
43mm
13-214-70
70mm



Hohmann
13-215-43
43mm



Hohmann
13-216-35
35mm
13-216-24
24mm





13-217-24 43mm
13-218-24 60mm

Bennett
13-217-24 - 13-218-24
24 cm/ 9 1/2"

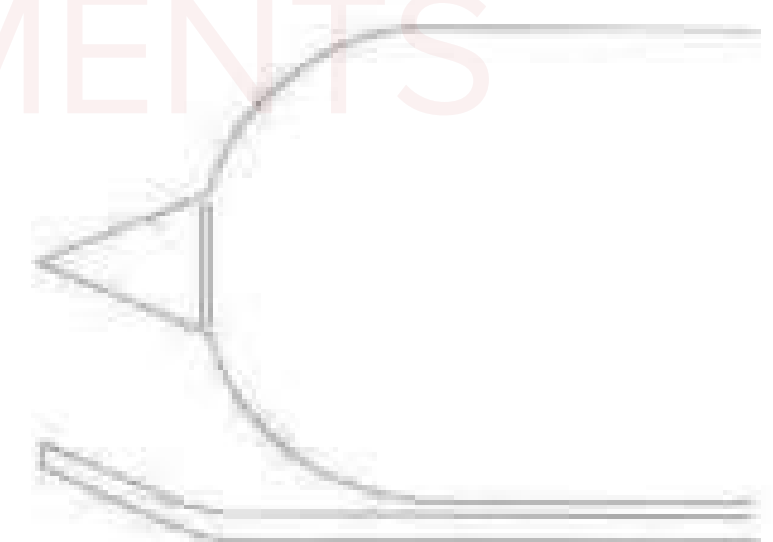


Blount
13-219-26
26 cm/ 10 1/4"

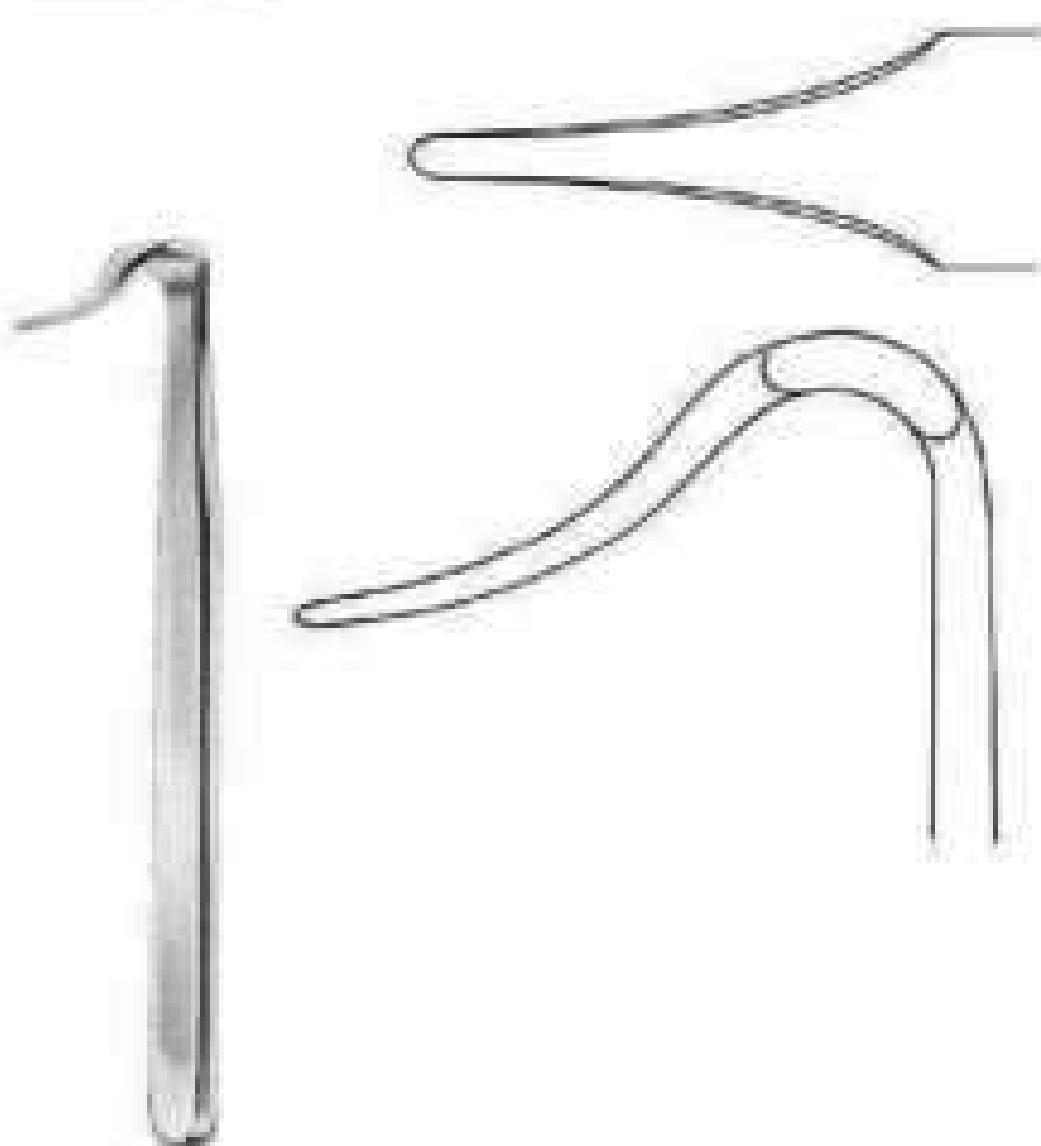


Blount
13-220-26
26 cm/ 10 1/4"

SURGICAL
INSTRUMENTS



13-222-16 75x30mm
13-223-16 100x30mm



Blount
13-221-18
18 cm/ 7"

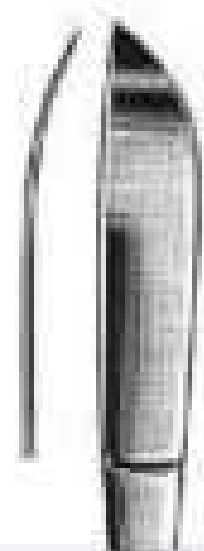
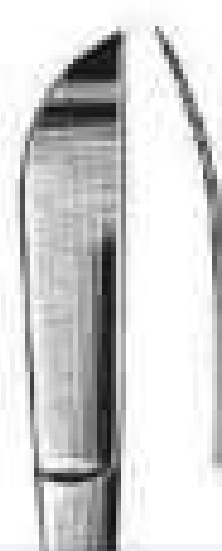


Taylor
13-222-16 - 13-223-16
16.5 cm/ 6 1/2"



13-224-22 13-225-22

Neff
13-224-22 - 13-225-22
22 cm/ 8 1/2"



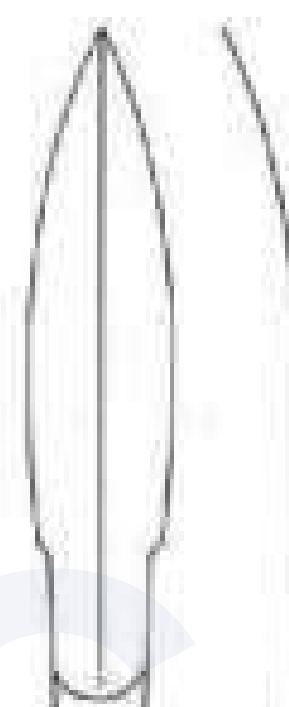
Salenius
13-226-22
22 cm/ 8 1/2"



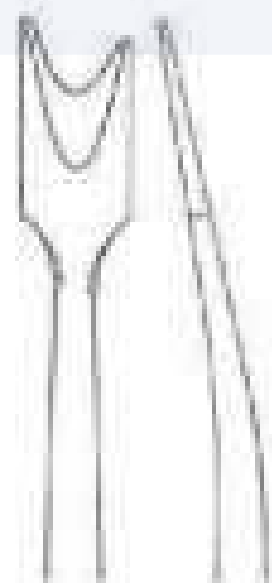
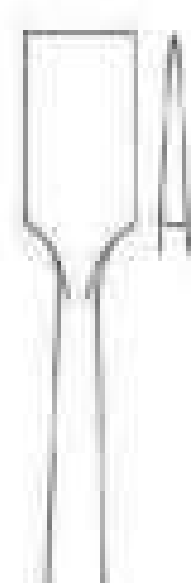
Salenius
13-227-22
22 cm/ 8 1/2"



13-228-18
18 cm/ 7"



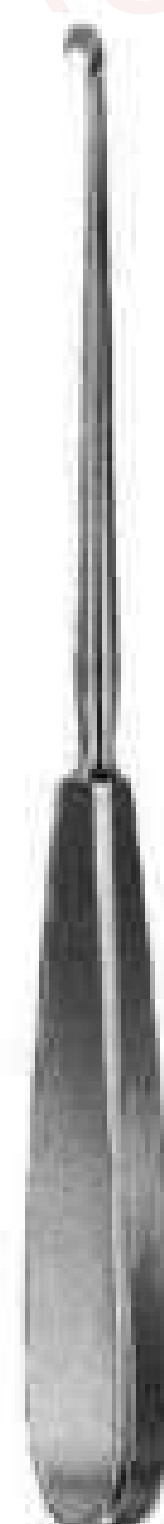
Smillie
13-229-17 - 13-231-17
17 cm/ 6 1/2"



13-229-17

13-230-17

13-231-17

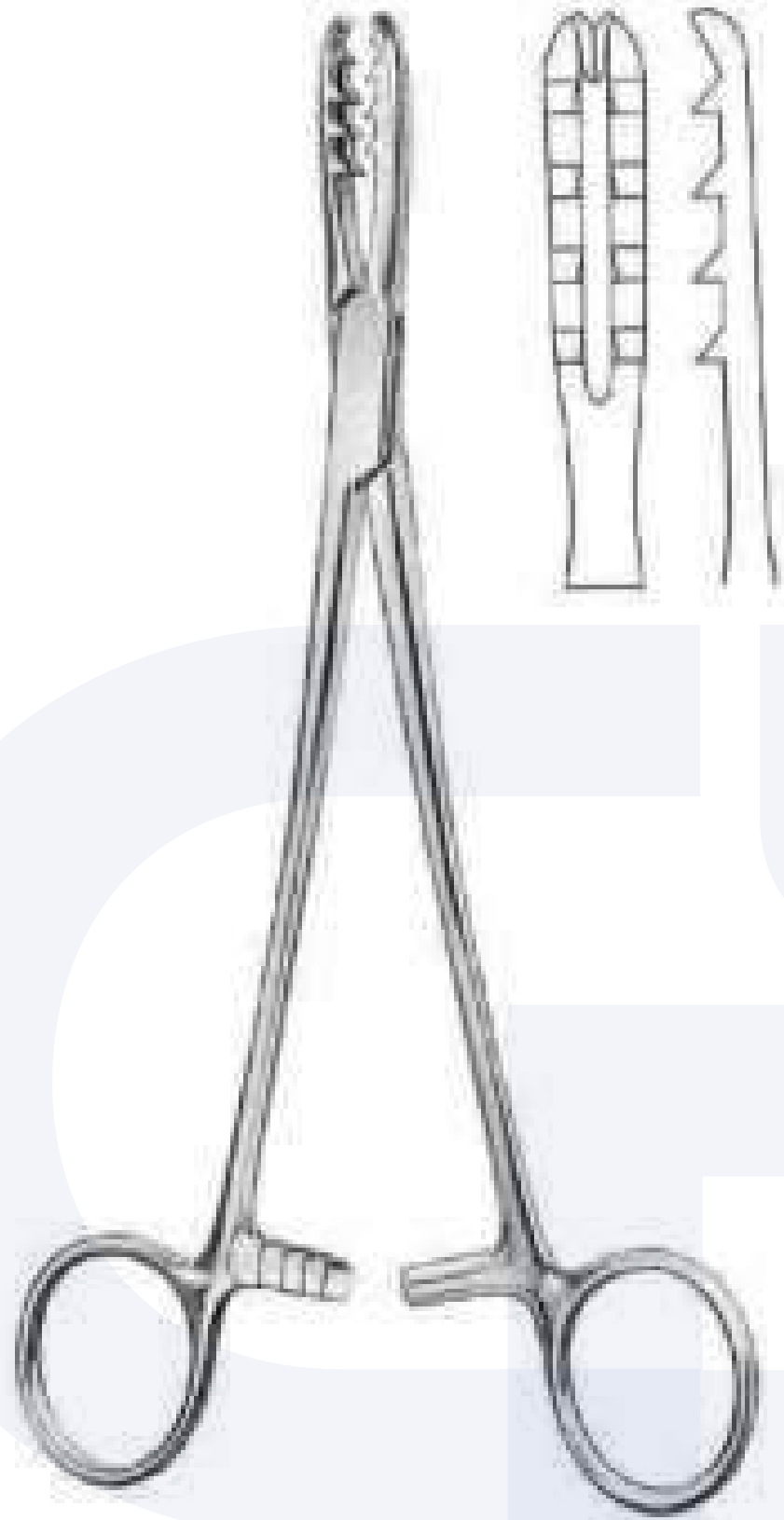


Bircher
13-232-19 - 13-233-19
19 cm/ 7 1/2"



13-232-19

13-233-19



Bircher-Ganske
13-234-20
20 cm/ 8"



Bircher-Ganske
13-235-20
20 cm/ 8"



13-236-14
14 cm/ 5½"



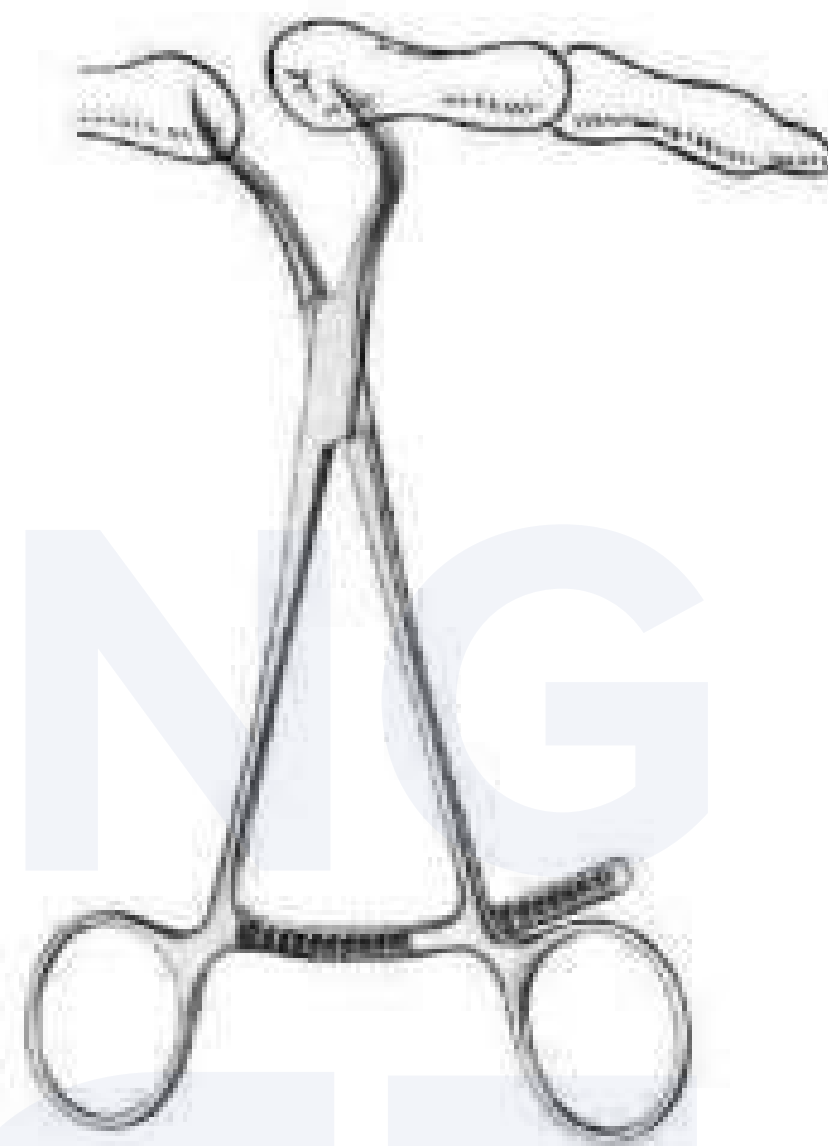
Dingmann
13-237-19
19 cm/ 7½"



13-238-12
12 cm/ 4 1/4"



13-239-14
14 cm/ 5 1/2"



13-240-14
14 cm/ 5 1/2"



13-241-16 16 cm/ 6 1/4"
13-241-24 24 cm/ 9 1/2"

13-241-16 - 13-241-24

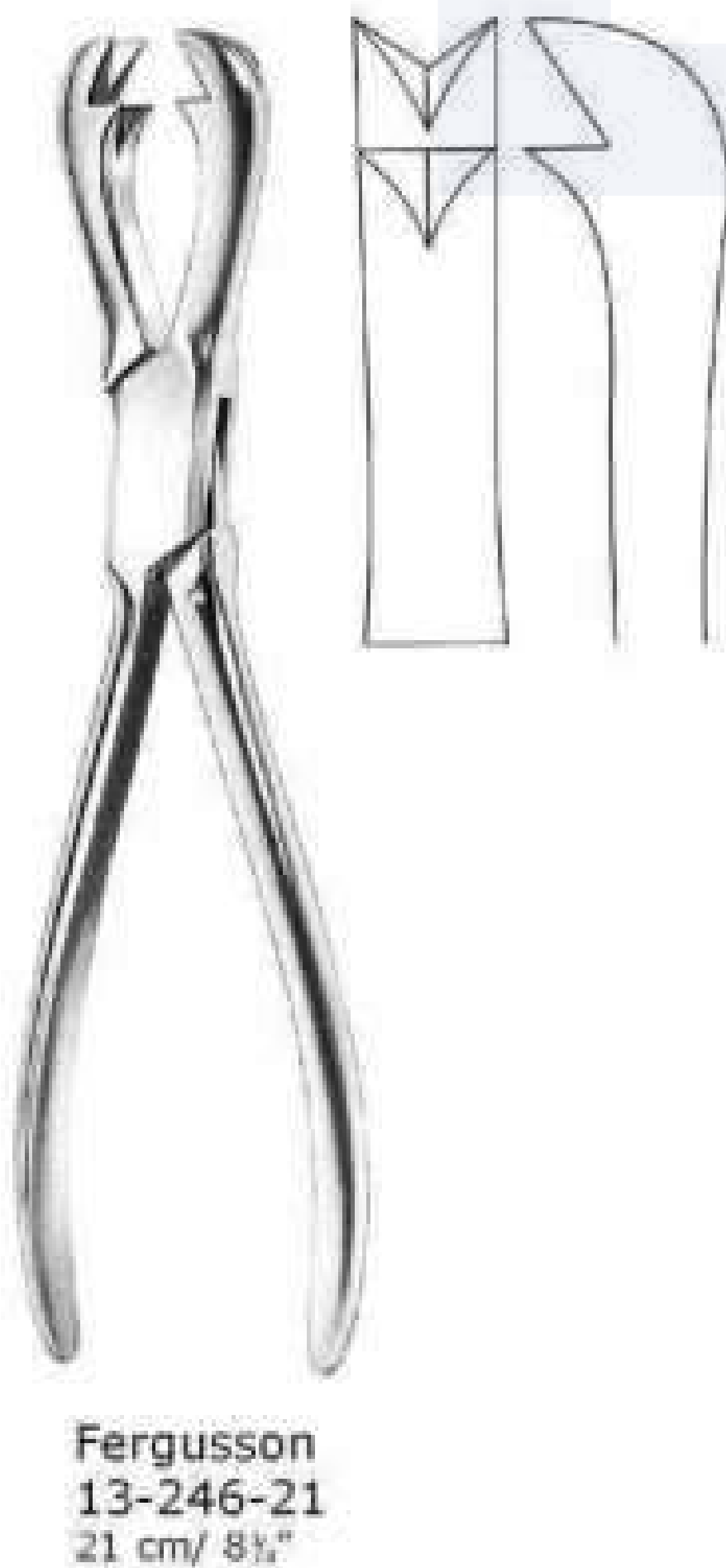
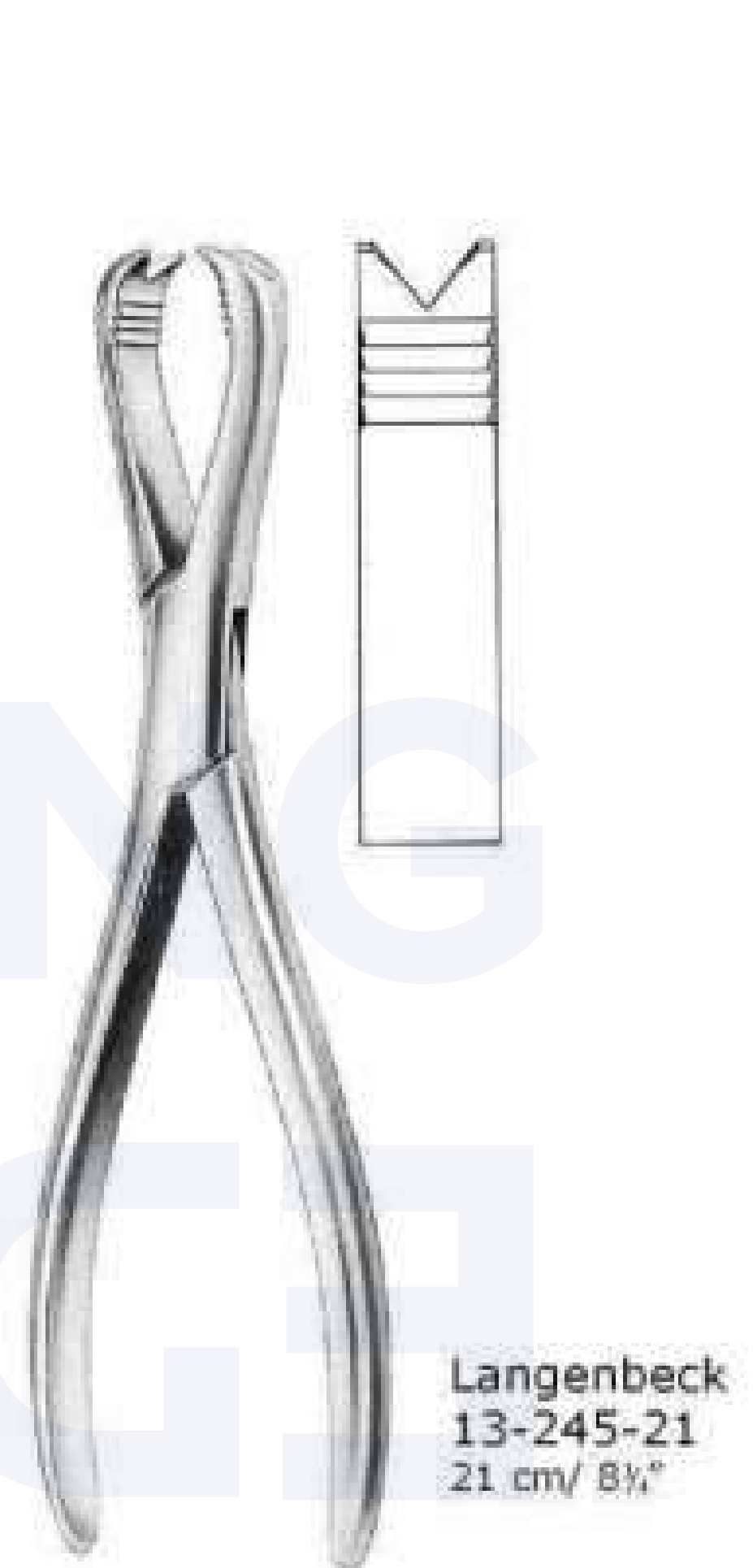


Lewin
13-242-18
18 cm/ 7"

SURGICAL
INSTRUMENTS

Bone Surgery - Knochenchirurgie
Knochenhaltezeugen
Bone Holding Forceps

S u r g i c a l I n s t r u m e n t s





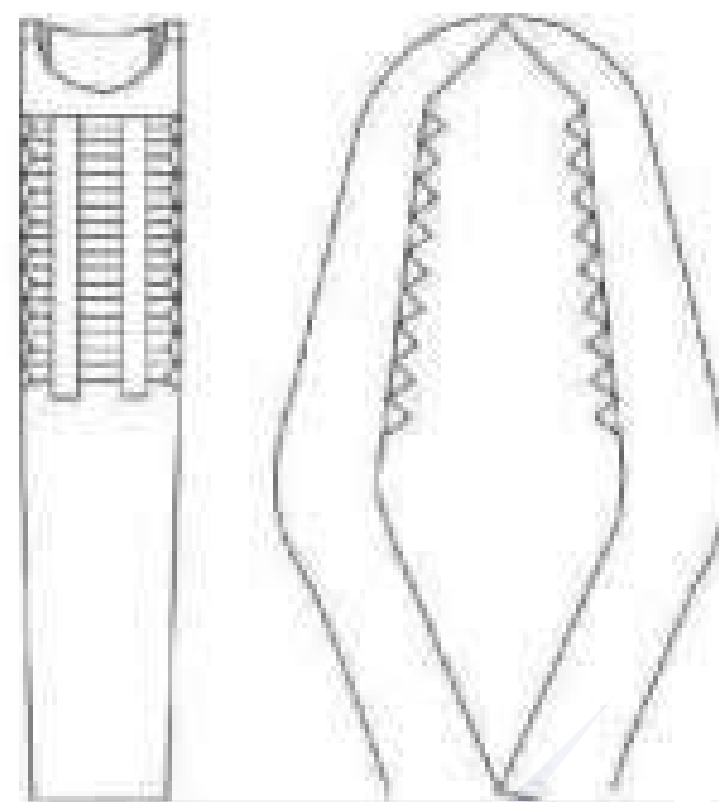
Farabeuf
13-249-23 23 cm/ 9"
13-249-26 26cm/ 10½"



Lambotte
13-250-22 22 cm/ 8⅞"
13-250-27 27 cm/ 10⅝"
13-250-30 30 cm/ 12"

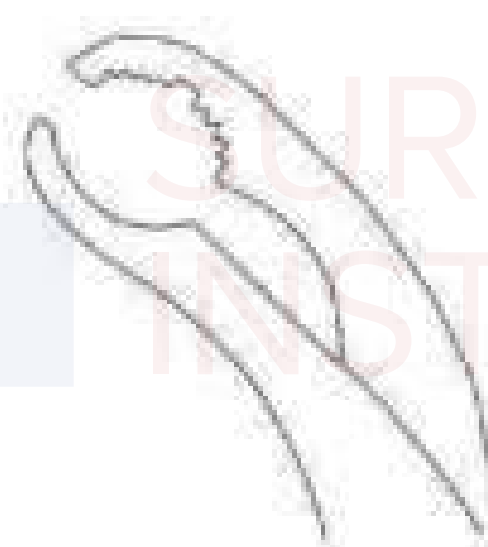


Farabeuf-Lambotte
13-251-26
26 cm/ 10⅝"



13-252-33 33 cm/ 13"
without ratchet

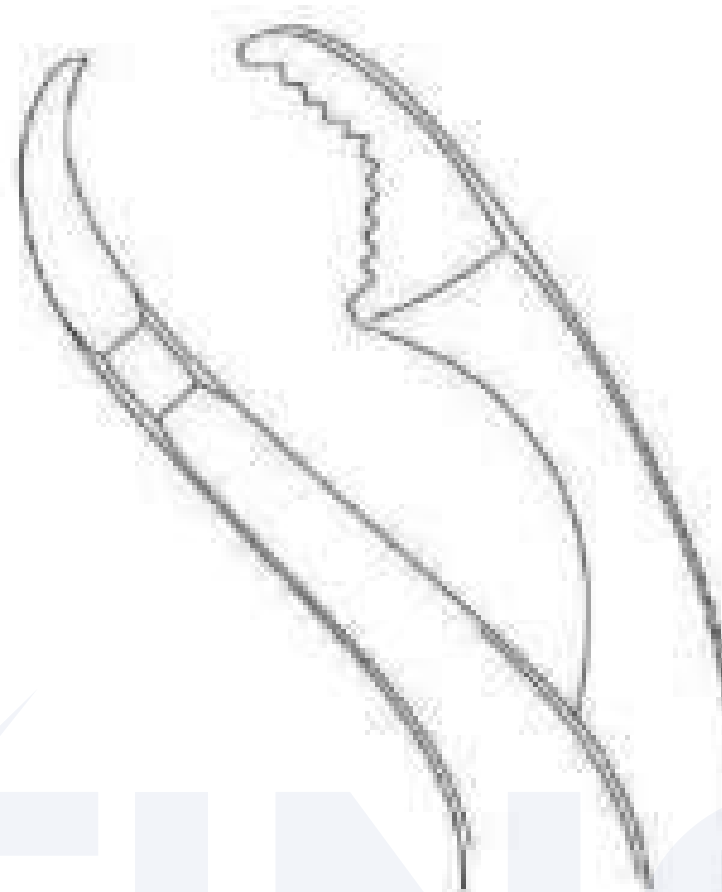
13-253-33 33 cm/ 13"
with ratchet



- 13-254-15 15 cm/ 6" 2.5mm
- 13-254-19 19 cm/ 7 1/2" 6.5mm
- 13-254-24 24 cm/ 9 1/2" 9.5mm
- 13-254-26 26 cm/ 10 1/2" 10mm
- 13-254-28 28 cm/ 11" 11mm

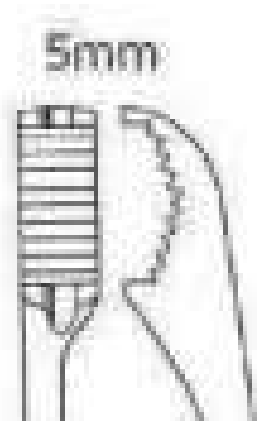
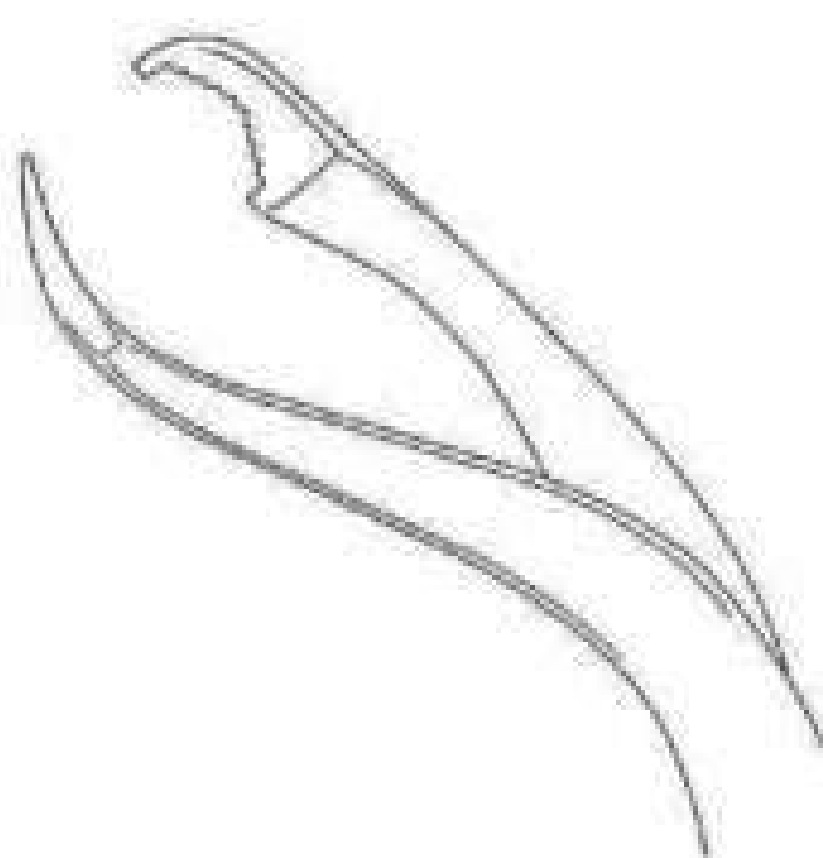


13-254-15 - 13-254-28
Self-Centering forceps
with thread fixation



13-255-01 25 cm/ 10" 9.5mm
13-255-02 26 cm/ 10 1/8" 10.5mm
13-255-03 27 cm/ 11" 12mm

Verbrugge
13-255-01 - 13-255-03

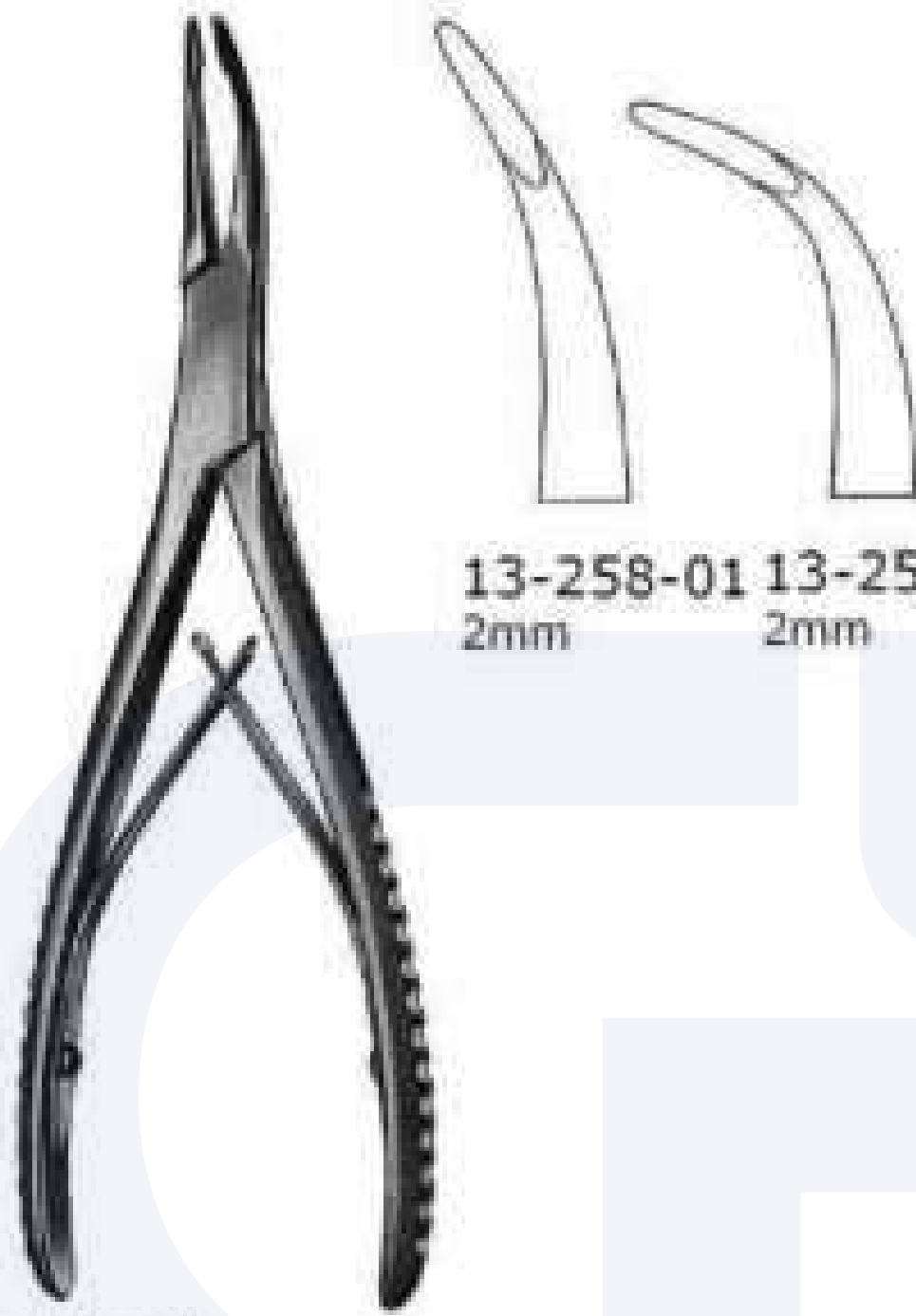


Verbrugge
13-256-01
17.5 cm/ 6 7/8"



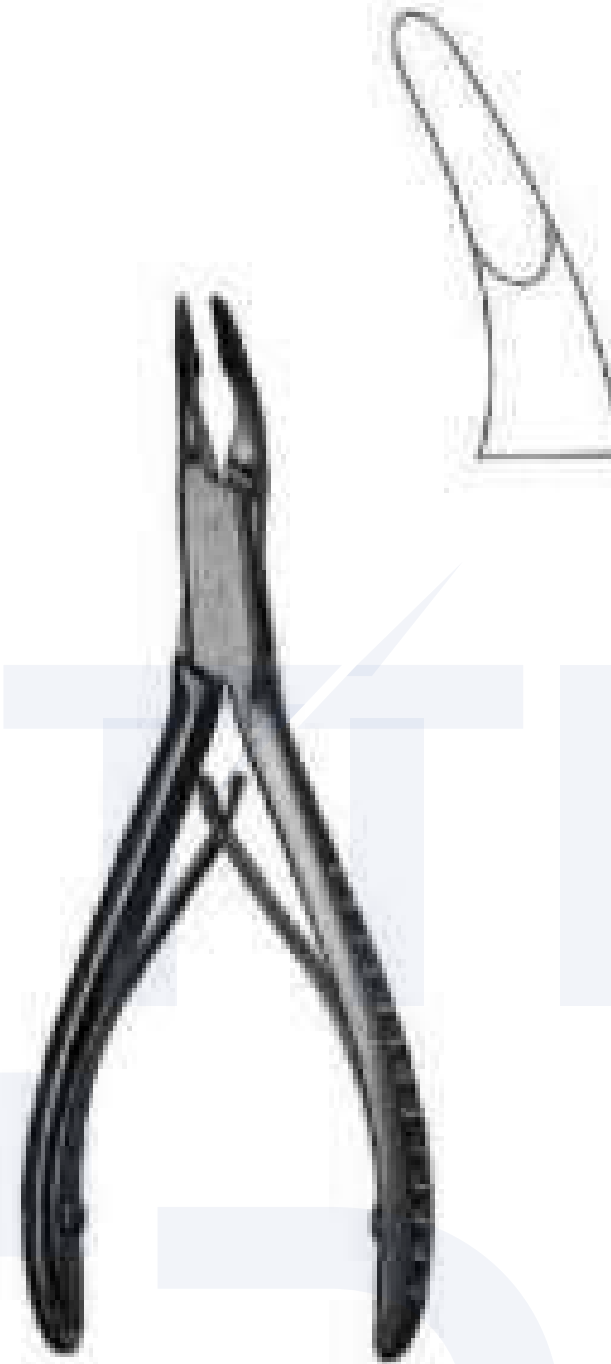
Amputating Retractors

Percy
13-257-30



13-258-01 13-258-02
2mm 2mm

Stellbrink
13-258-01 - 13-258-02
17 cm/ 6 3/4"



Hartmann
13-259-18
18.5 cm/ 7 1/4"



Friedman
13-260-14
14 cm/ 5 1/2"



Friedman-Vickers
13-261-14
14 cm/ 5 1/2"



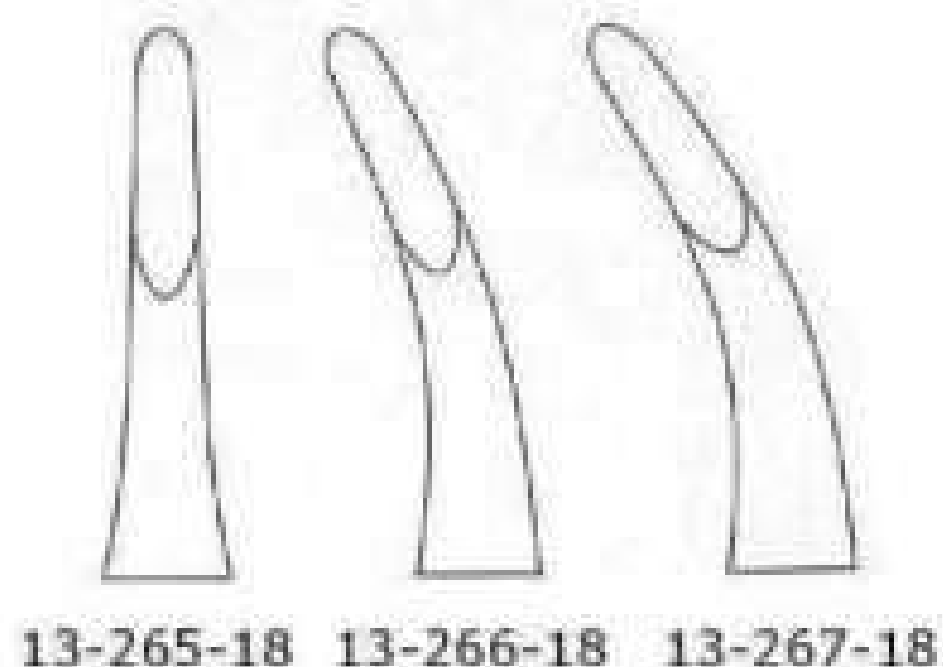
Lempert
13-262-19
19 cm/ 7 1/2"



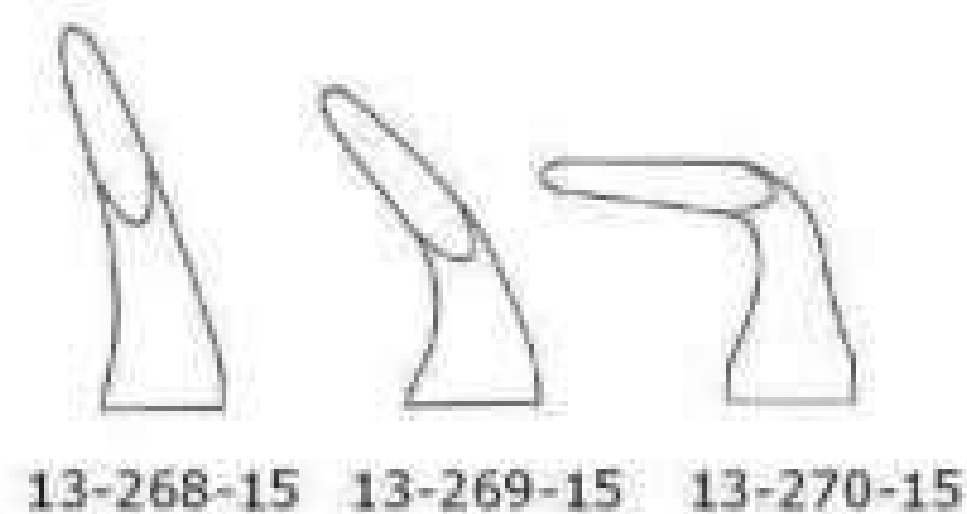
Cleveland
13-263-17
17 cm/ 6 3/4"



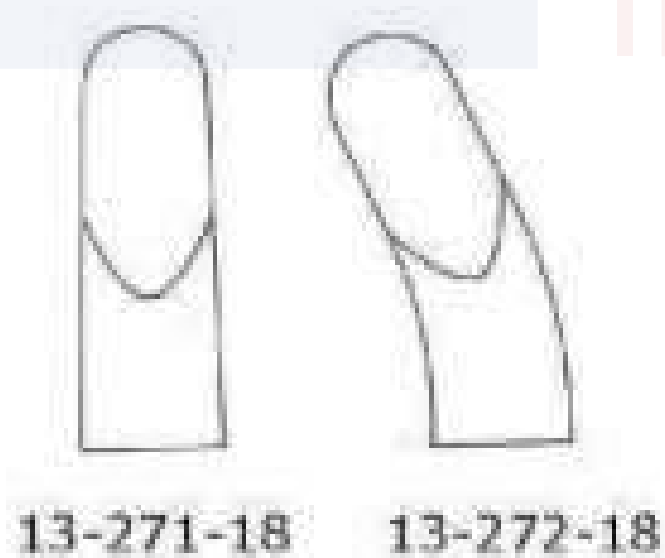
Mead
13-264-16
16.5 cm/ 6 1/2"



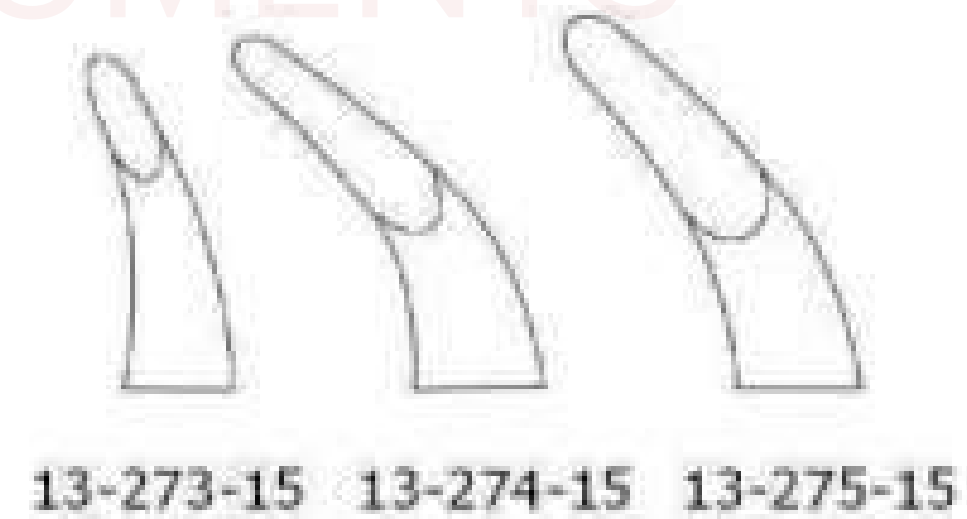
Jansen
13-265-18 - 13-267-18
18 cm/ 7"



Blumenthal
13-268-15 - 13-270-15
15 cm/ 6"

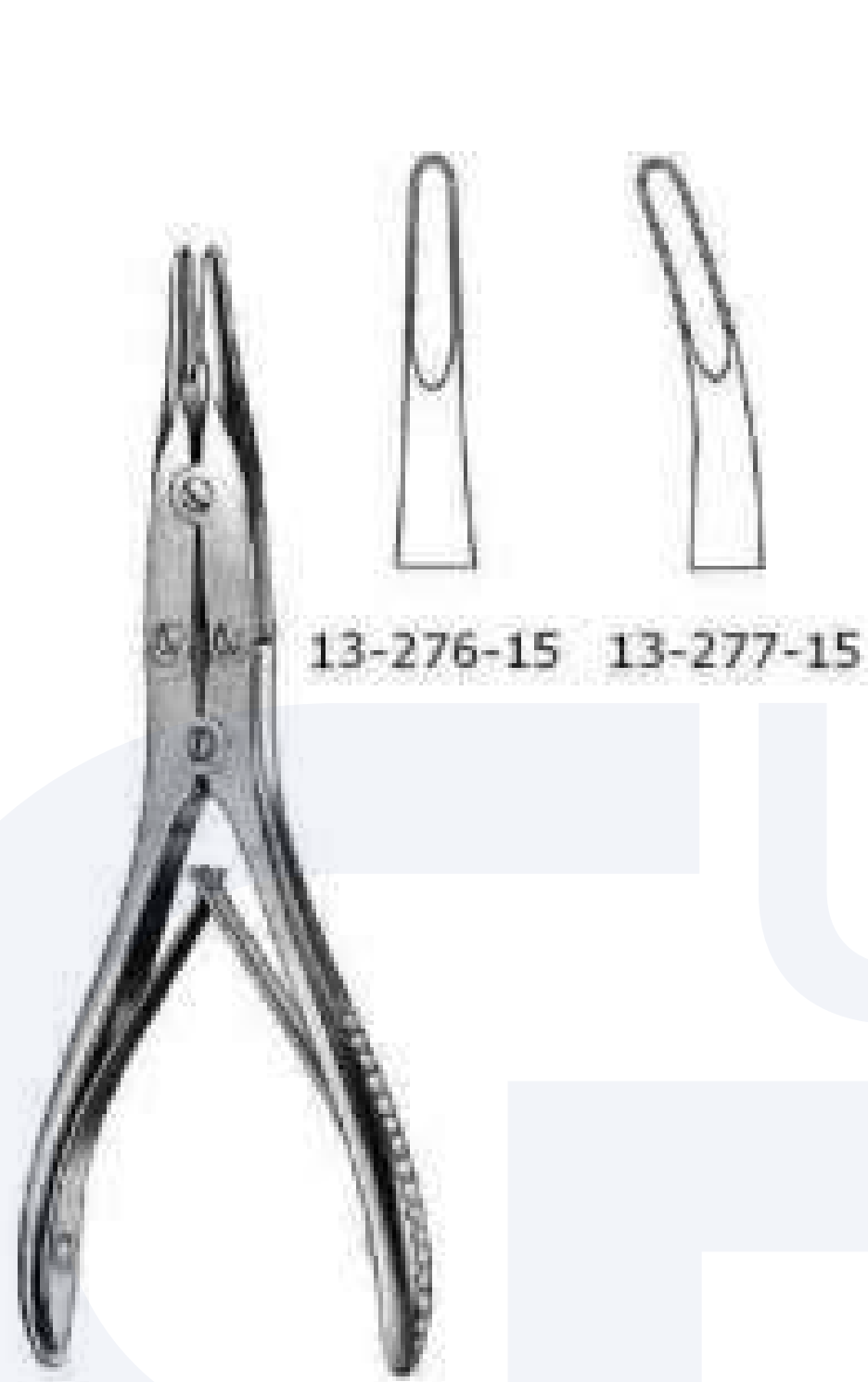


Luer
13-271-18 - 13-272-18
18 cm/ 7"



Luer
13-273-15 - 13-275-15
15 cm/ 6"

SURGICAL
INSTRUMENTS



Bohler
13-276-15 - 13-277-15
15 cm/ 6"



Beyer
13-278-18
18 cm/ 7"



Zaufal-Jansen
13-279-18
18 cm/ 7"



Mayfield
13-280-17
17 cm/ 6 3/4"



Marquardt
13-281-20
20 cm/ 8"



Ruskin
13-282-18
18 cm/ 7"
13-282-23
23 cm/ 9"



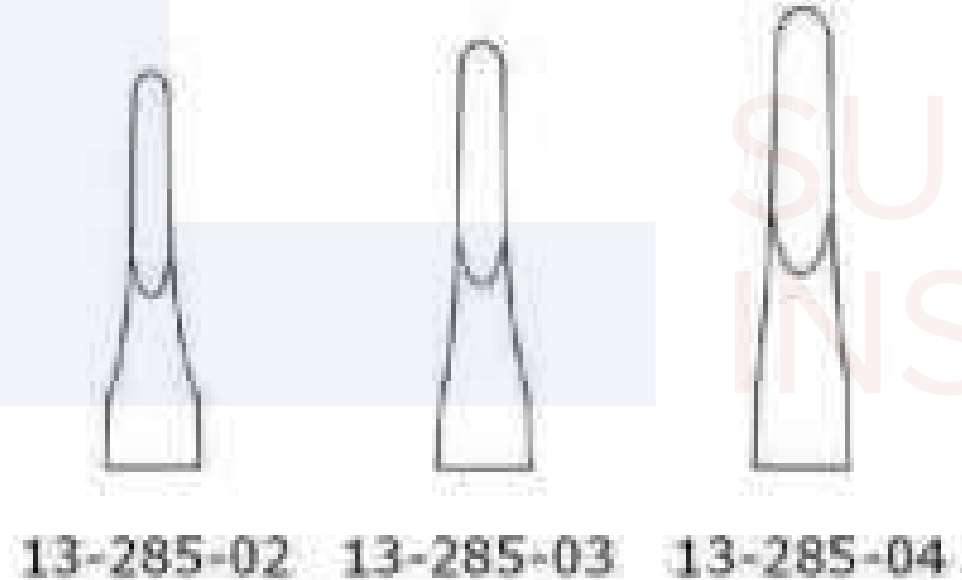
Frykholm
13-283-24
24 cm/ 9 1/2"



Stille
13-284-23
23 cm/ 9"



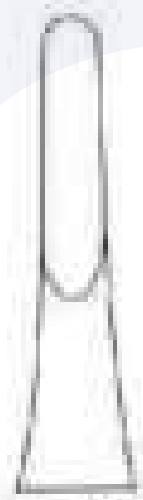
Echlin
13-285-02 - 13-285-04
23 cm/ 9"



Stille-Ruskin
13-286-23
23 cm/ 9"



13-287-24



13-288-24



Leksell-Stille
13-287-24 - 13-288-24
24 cm/ 9½"



Semb
13-289-22
22.5 cm/ 9"



13-290-22



13-291-22



Stille-Luer
13-290-22 - 13-291-22
22 cm/ 8¾"



Markwalder
13-292-20
20 cm/ 8"



Cottle-Kazanjian
13-293-19
19 cm/ 7½"



13-294-14 14 cm/ 5½"
13-294-17 17 cm/ 6¾"
13-294-19 19 cm/ 7½"
13-294-22 22 cm/ 8¾"

Liston
13-294-14 - 13-294-22



13-295-14 14 cm/ 5½"
13-295-17 17 cm/ 6¾"
13-295-19 19 cm/ 7½"
13-295-22 22 cm/ 8¾"

Liston
13-295-14 - 13-295-22



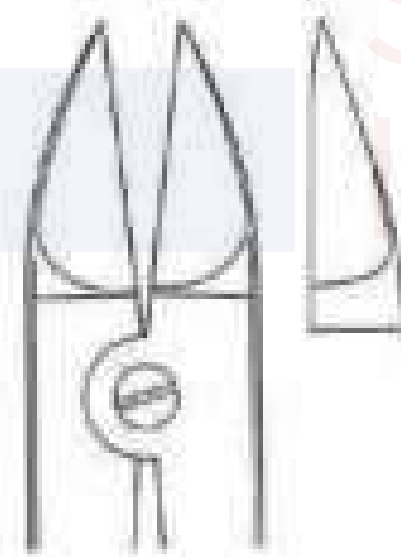
Cleveland
13-296-17
17 cm/ 6 1/2"



Cleveland
13-297-15
15 cm/ 6"

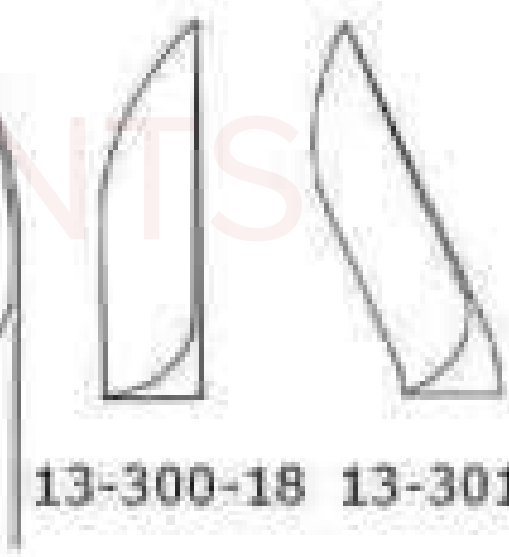


13-298-15



13-299-15

13-298-15 - 13-299-15
15 cm/ 6"



13-300-18 13-301-18

Ruskin-Liston
13-300-18 - 13-301-18
18.5 cm/ 7 1/2"



13-302-23 23 cm/ 9"str
13-302-27 27 cm/ 10 1/2"str
13-303-23 23 cm/ 9"cvd
13-303-27 27 cm/ 10 1/2"cvd

Stille-Luer
13-302-23 - 13-303-27



13-305-30

Sauerbruch
13-304-30 - 13-305-30
30 cm/ 12"



Stille-Liston
13-306-27
27 cm/ 10 $\frac{1}{2}$ "



Stille-Liston
13-307-27
27 cm/ 10 $\frac{1}{2}$ "



Stille-Liston
13-308-23 - 13-308-27

13-308-23
23 cm/ 9"
13-308-27
27 cm/ 10 $\frac{1}{2}$ "



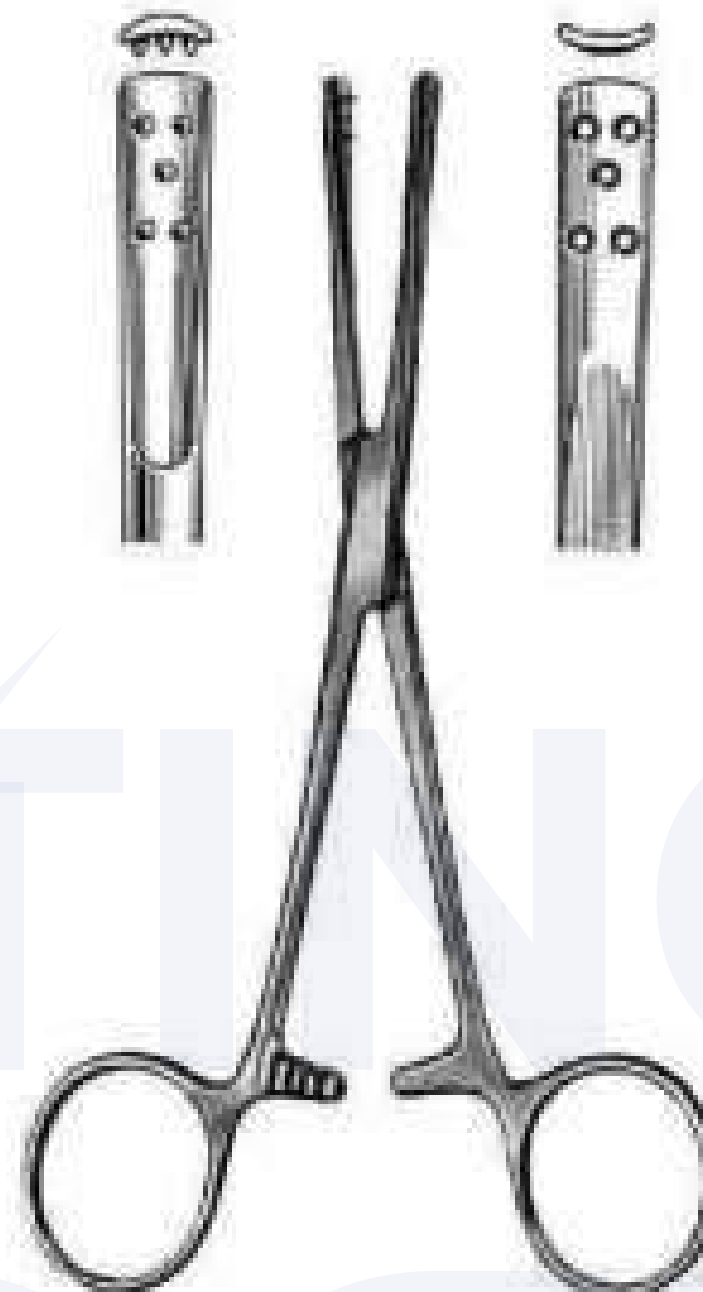
Semb
13-309-24
24 cm/ 9½"



Liston-Key
13-310-27
27 cm/ 10½"



Radolf
13-311-13
13.5 cm/ 5 1/4"



Penner
13-312-15
15 cm/ 6"



Plier Action
13-313-17
17 cm/ 6 3/4"
Spare blade
13-314-01



Thumb Action
13-315-16
16 cm/ 6 1/4"
Spare blade
13-316-01

Cardiovascular Surgery





Gluck
14-101-22
22 cm/ 8½"



14-102-22
22 cm/ 8½"



14-103-23
23 cm/ 9"



Lebsche
14-104-24
24.5 cm/ 9 1/2"



14-105-32
for the right hand
14-106-32
for the left hand

Brunner
14-105-32 - 14-106-32
32 cm/ 12 1/2"



Giertz-Stille
14-107-27
27 cm/ 10 1/2"



Sauerbruch
14-108-26
26 cm/ 10 1/2"

Cardiovascular Surgery - Cardiovascular-Chirurgie

Rippensperrer

Rib Spreaders

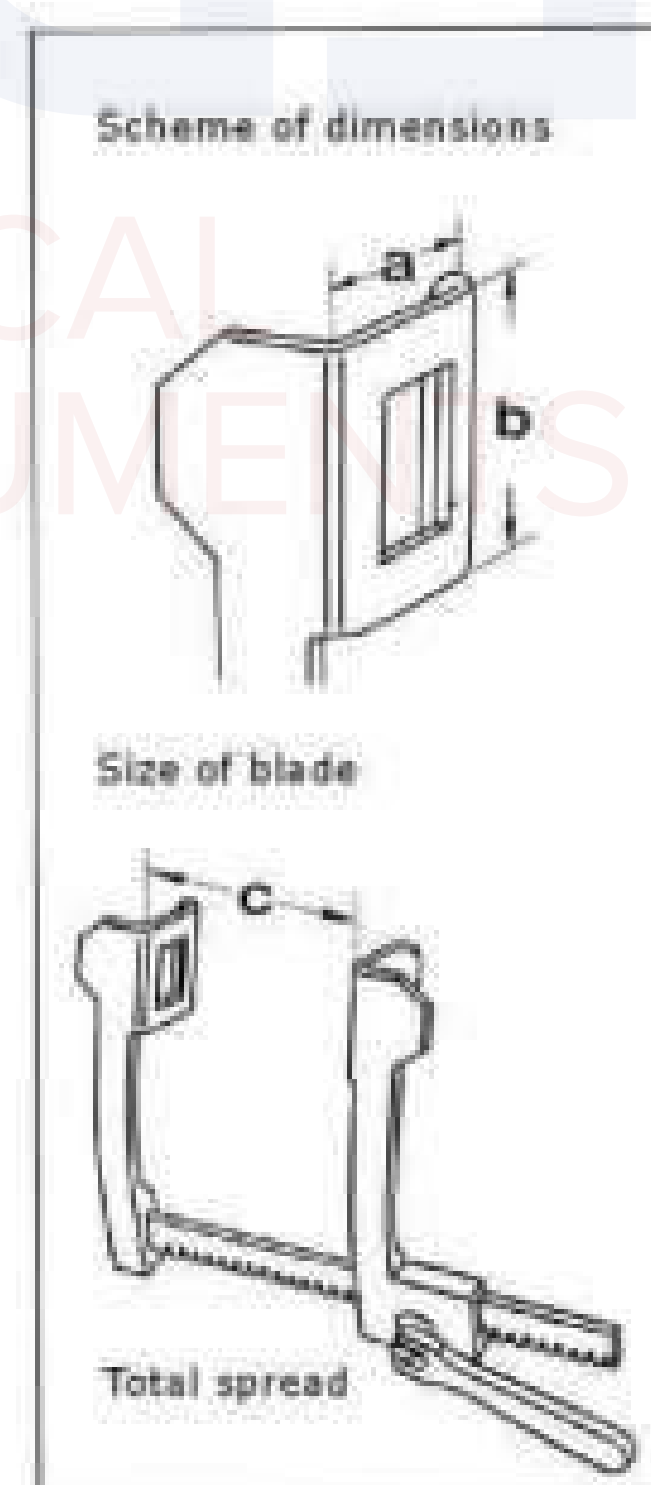
S u r g i c a l I n s t r u m e n t s



Finocchietto	a	b	c
14-109-01	40mm	45mm	135mm
14-109-02	58mm	62mm	175mm
14-109-03	64mm	65mm	175mm



Cooley	a	b	c
for child			
14-110-01	21mm	44mm	150mm
for adults			
14-110-02	35mm	50mm	200mm





Castañeda

	a	b	c	
14-111-01	10,5 mm	32 mm	65 mm	new born size
14-111-02	12 mm	45 mm	70 mm	infant size
14-111-03	15 mm	60 mm	120 mm	child size



Burford

with 2 pairs of blades

	a	b	c
14-112-01	65mm 47mm	62mm 62mm	200mm
14-112-02	65mm 47mm	62mm 62mm	250mm
14-112-03	65mm 47mm	62mm 62mm	300mm

for adults



Finocchietto
14-113-01 - 14-113-03

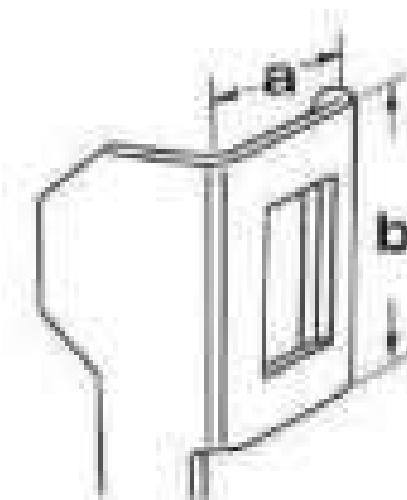
	a	b	c
14-113-01	40	40	165 mm
14-113-02	45	65	200 mm
14-113-03	70	65	250 mm



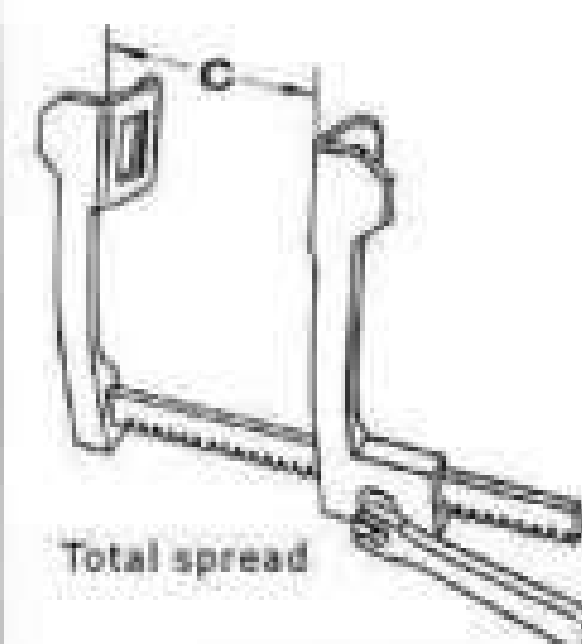
Tuffier

	a	b	c
14-114-02	45mm	45mm	160mm

Scheme of dimensions



Size of blade



Total spread



14-116-00

Thoracic retractor (Mercedes-Retractor) complete,
consisting of:

14-116-01

Retractor only

14-116-68

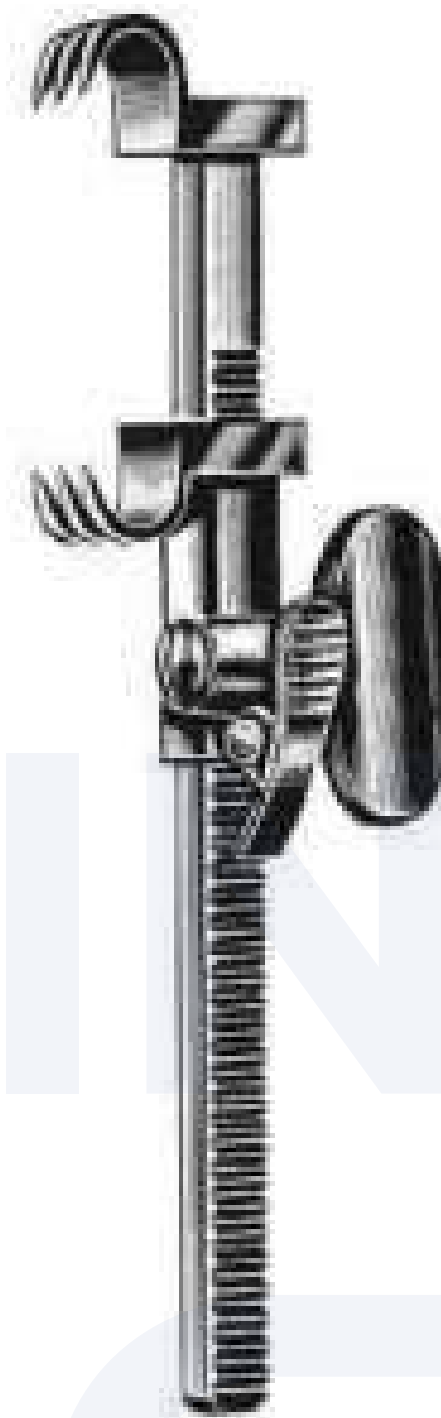
1 Pair of blades 48x68mm

14-116-75

1 pair of blades 70x75mm



Allison
14-117-30 30 cm/12"
14-117-32 32 cm/12½"



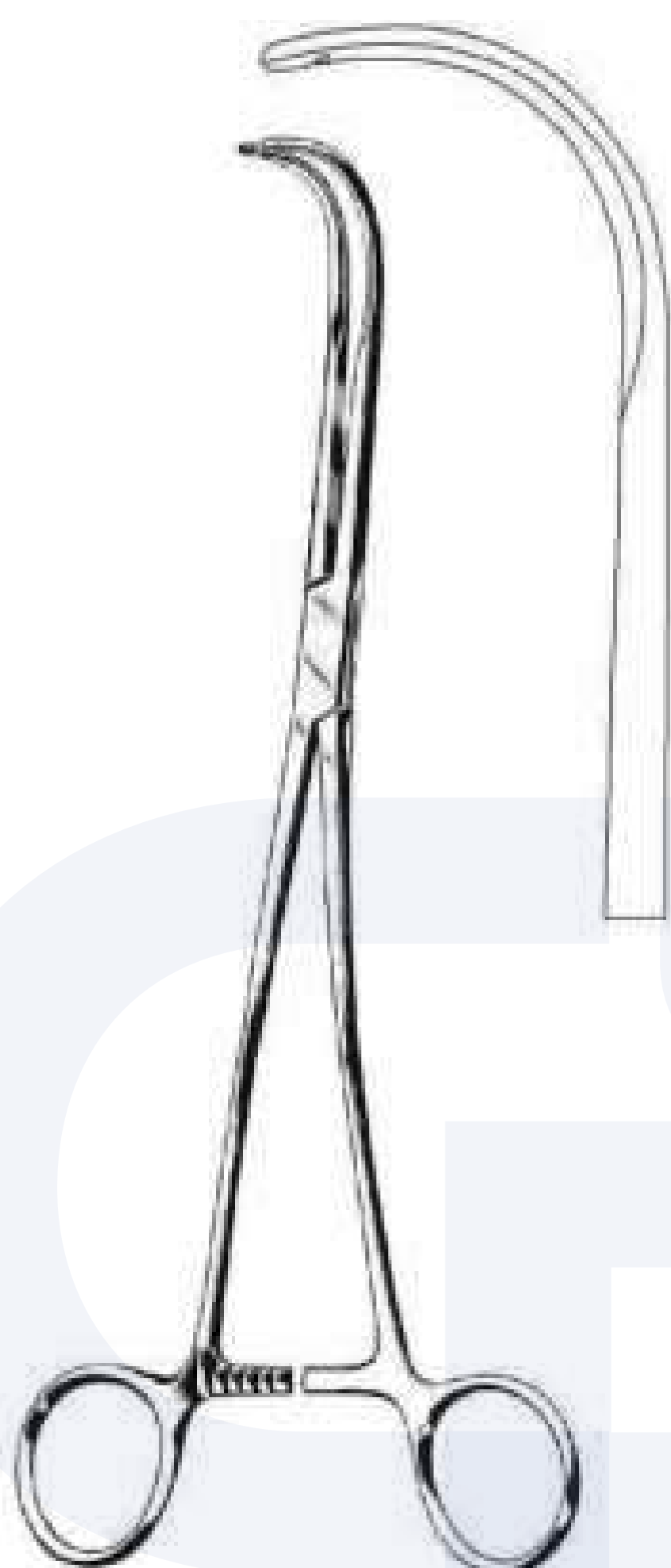
Bailey
14-118-16
16 cm/ 6¼"



14-119-19
19 cm/ 7½"



Bailey-Baby
14-120-14
14 cm/ 5½"



Semb
14-121-24
24 cm/ 9½ "



Price-Thomas
14-122-22
22 cm/ 8¾ "



Price-Thomas
14-123-22
22 cm/ 8¾ "



Lovelace
14-124-20
20 cm/ 8"



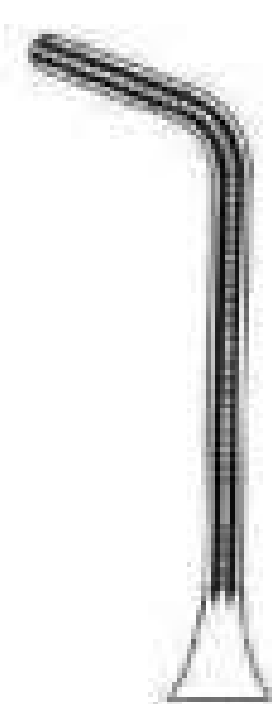
Lovelace
14-125-20
20 cm/ 8"



Gregory-Soft
14-126-11
11.5 cm/ 4½"



Gregory-Soft



14-127-09 9 cm/ 3½"
14-127-11 11.5 cm/ 4½"



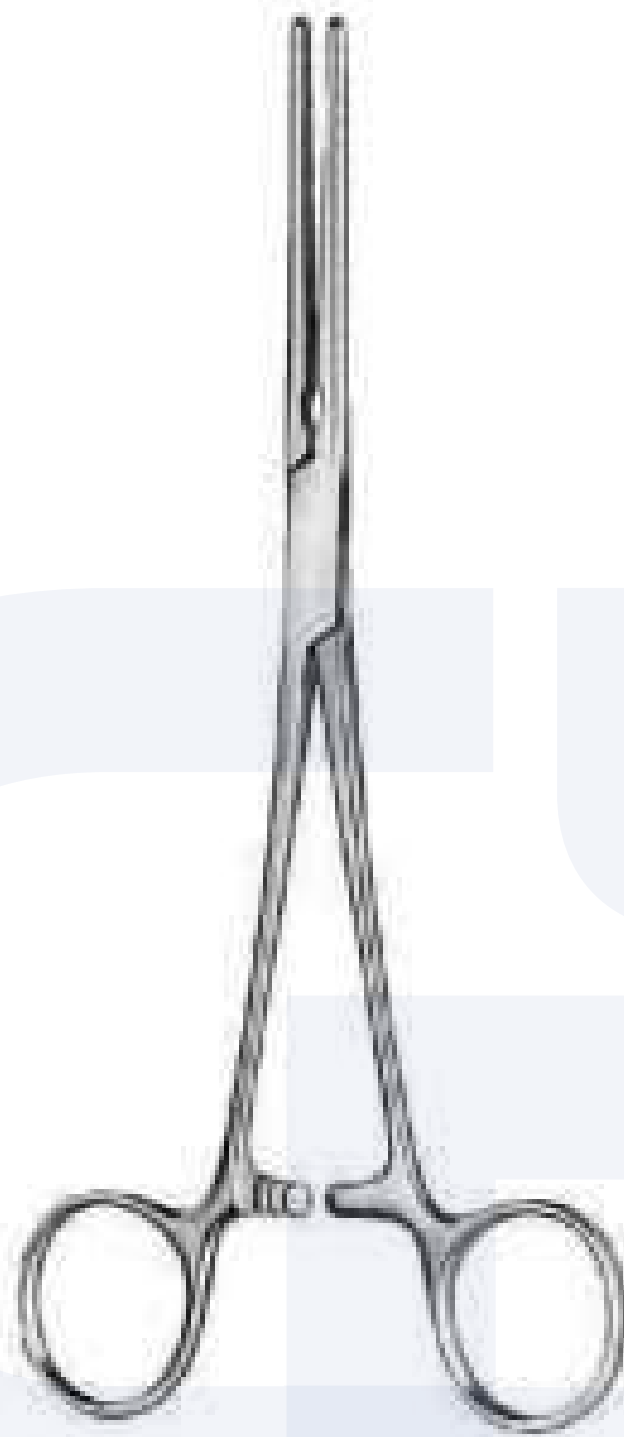
De Bakey-Satinsky
14-128-07
7 cm/ 2½"



Glover
14-129-05
5 cm/ 2"



Santulli
14-130-07
7 cm/ 2½"



De Bakey-Pean
14-131-14 - 14-132-20



14-131-14 14 cm/ 5½"
14-131-16 16 cm/ 6½"
14-131-18 18 cm/ 7"
14-131-20 20 cm/ 8"

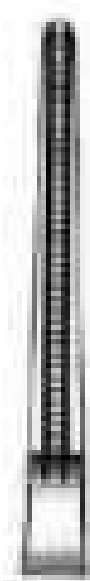


14-132-14 14 cm/ 5½"
14-132-16 16 cm/ 6½"
14-132-18 18 cm/ 7"
14-132-20 20 cm/ 8"

SURGICAL INSTRUMENTS



De Bakey-Rankin
14-133-16 - 14-134-16



14-133-16
16 cm/ 6½"



14-134-16
16 cm/ 6½"



De Bakey-Mosquito
14-135-15 - 14-136-15



14-135-15
15 cm/ 6"



14-136-15
15 cm/ 6"



Dietrich
14-137-21
21 cm/ 8 $\frac{1}{4}$ "

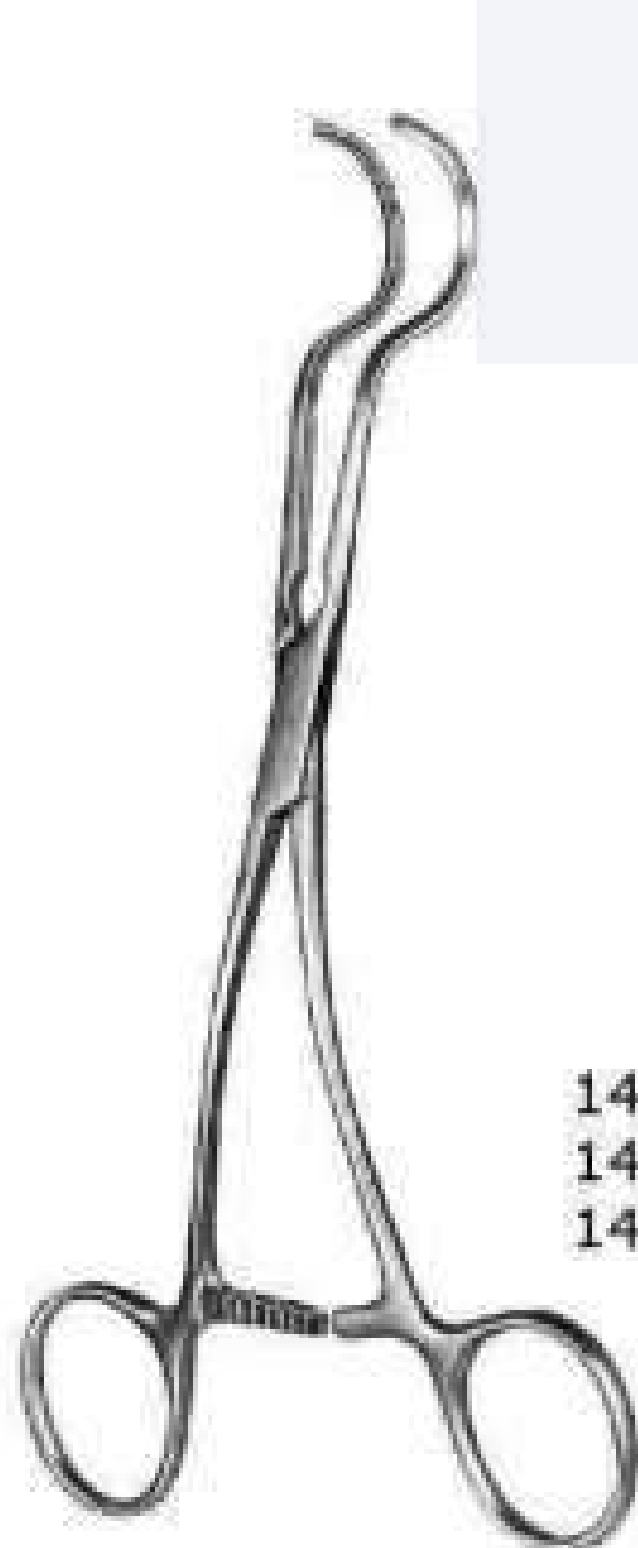
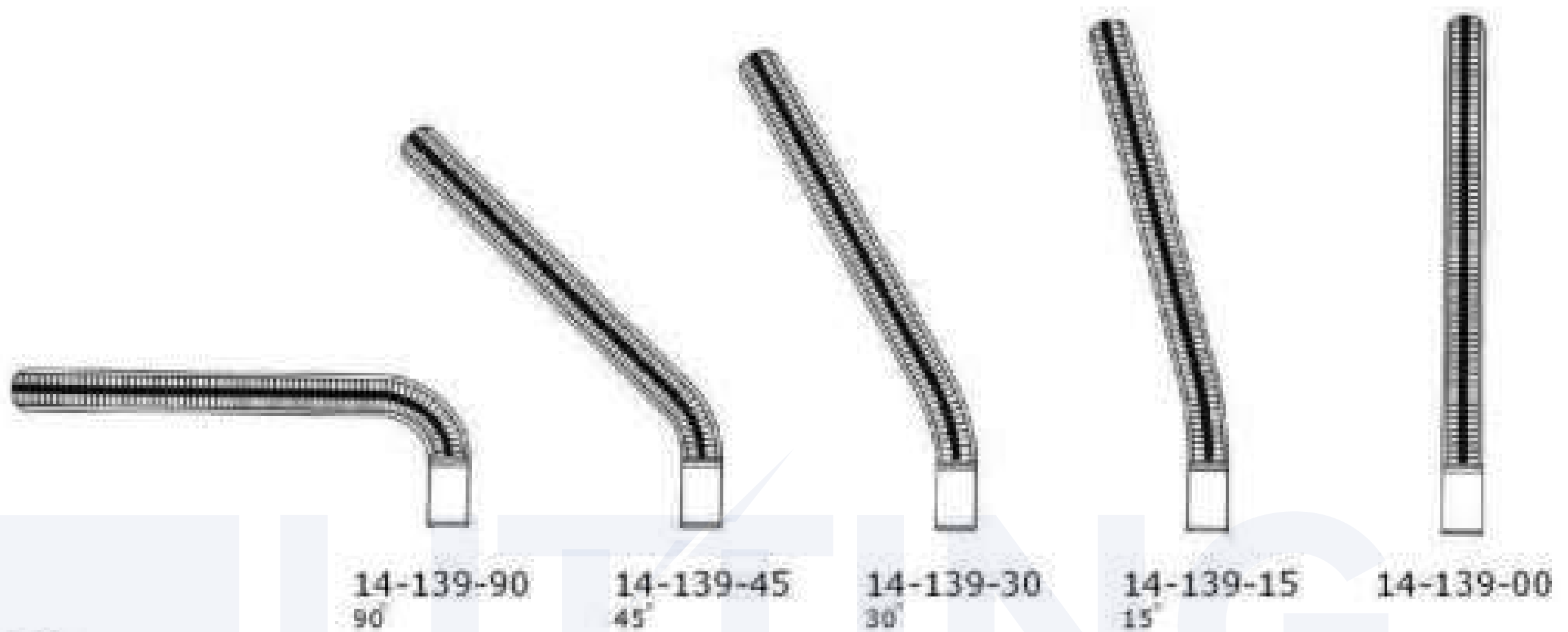


Ochsner
14-138-23
23.5 cm/ 9 $\frac{1}{4}$ "





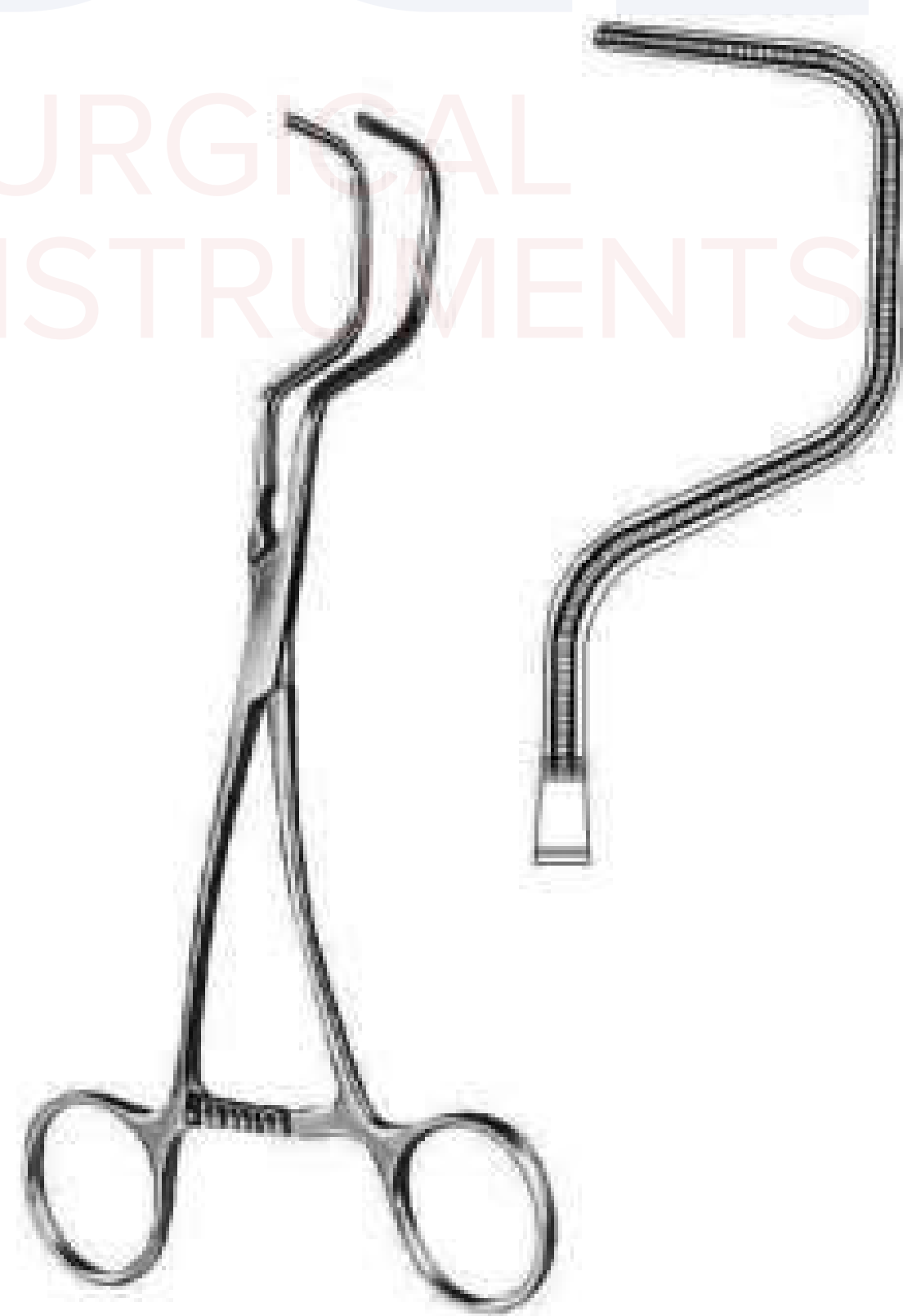
Dardik
14-139-00 - 14-139-90



Dale
14-140-17 - 14-140-19



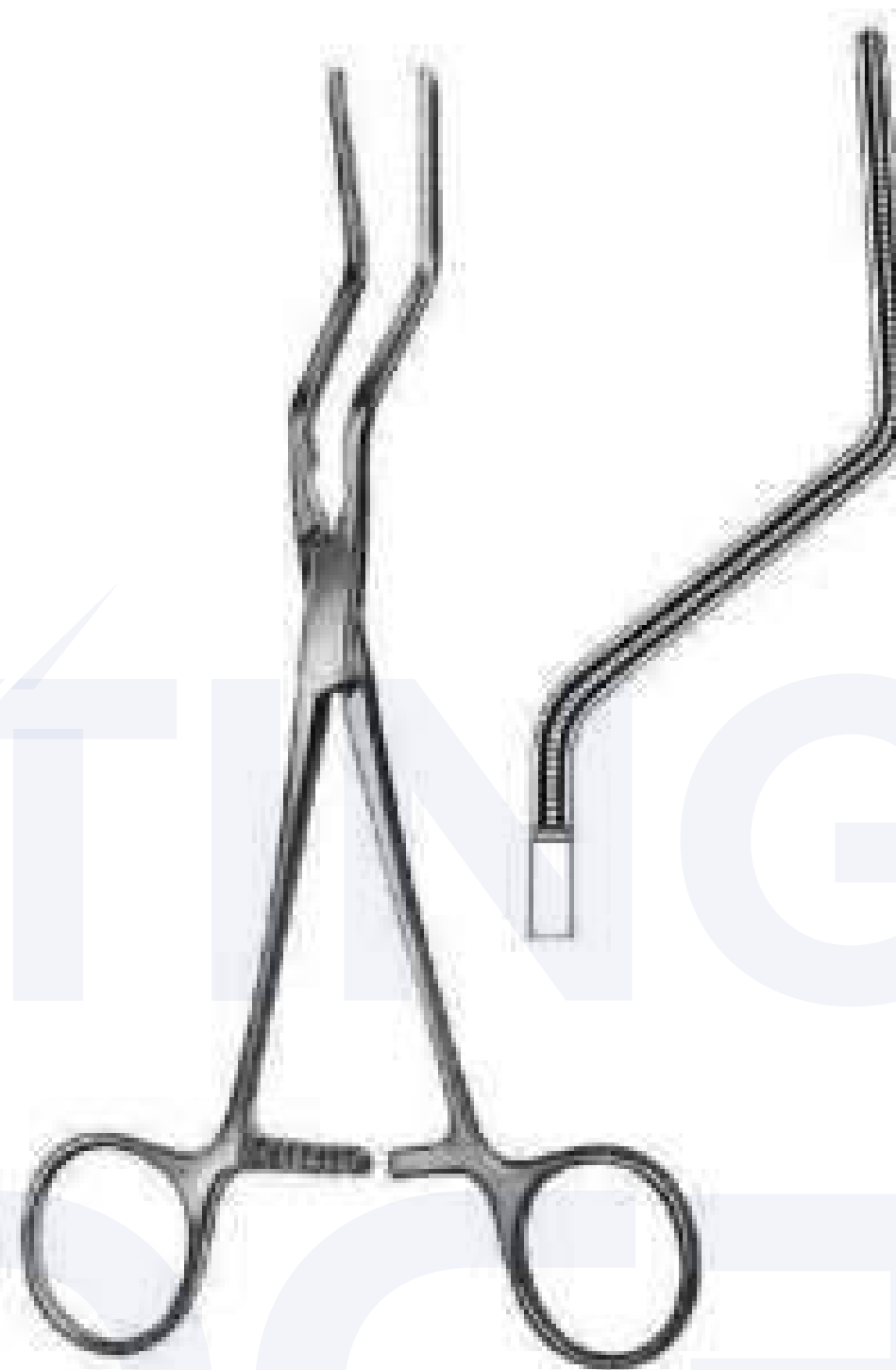
14-140-17 17 cm/ 6 1/4"
14-140-18 18 cm/ 7"
14-140-19 18.5 cm/ 7 1/4"



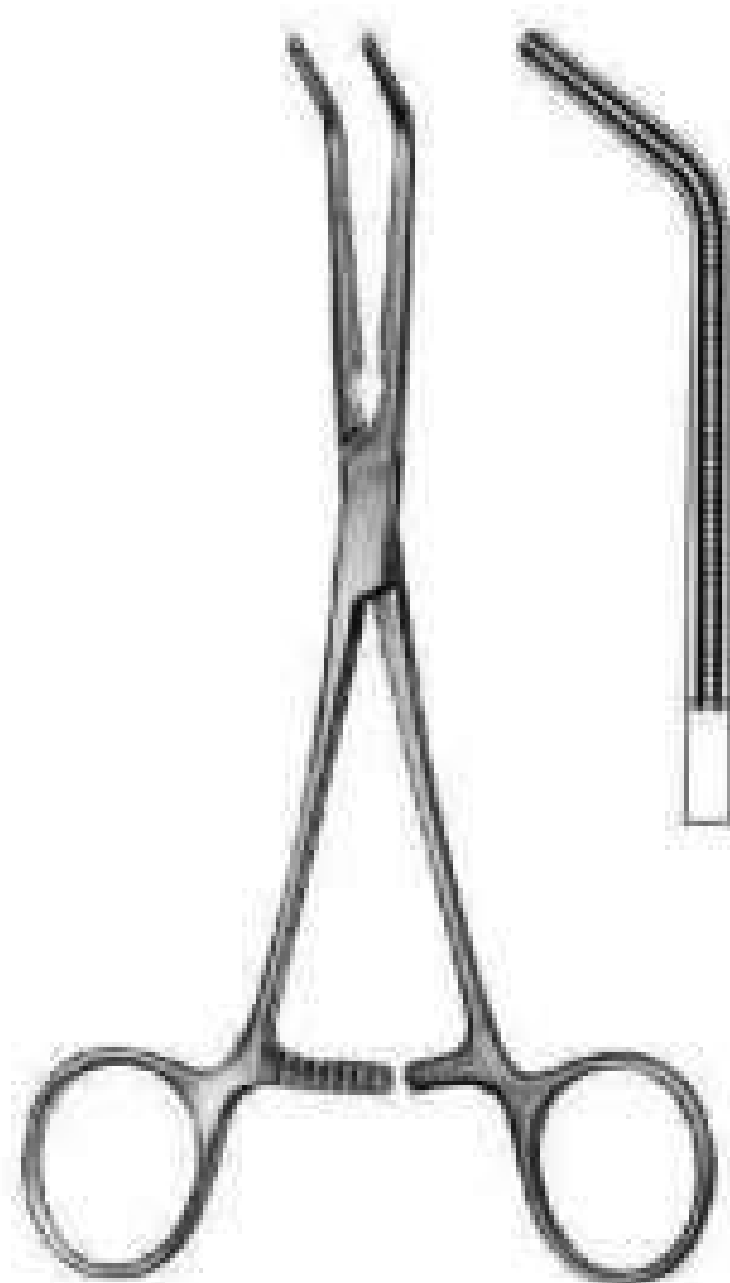
Dale
14-141-18
18.5 cm/ 7 1/4"



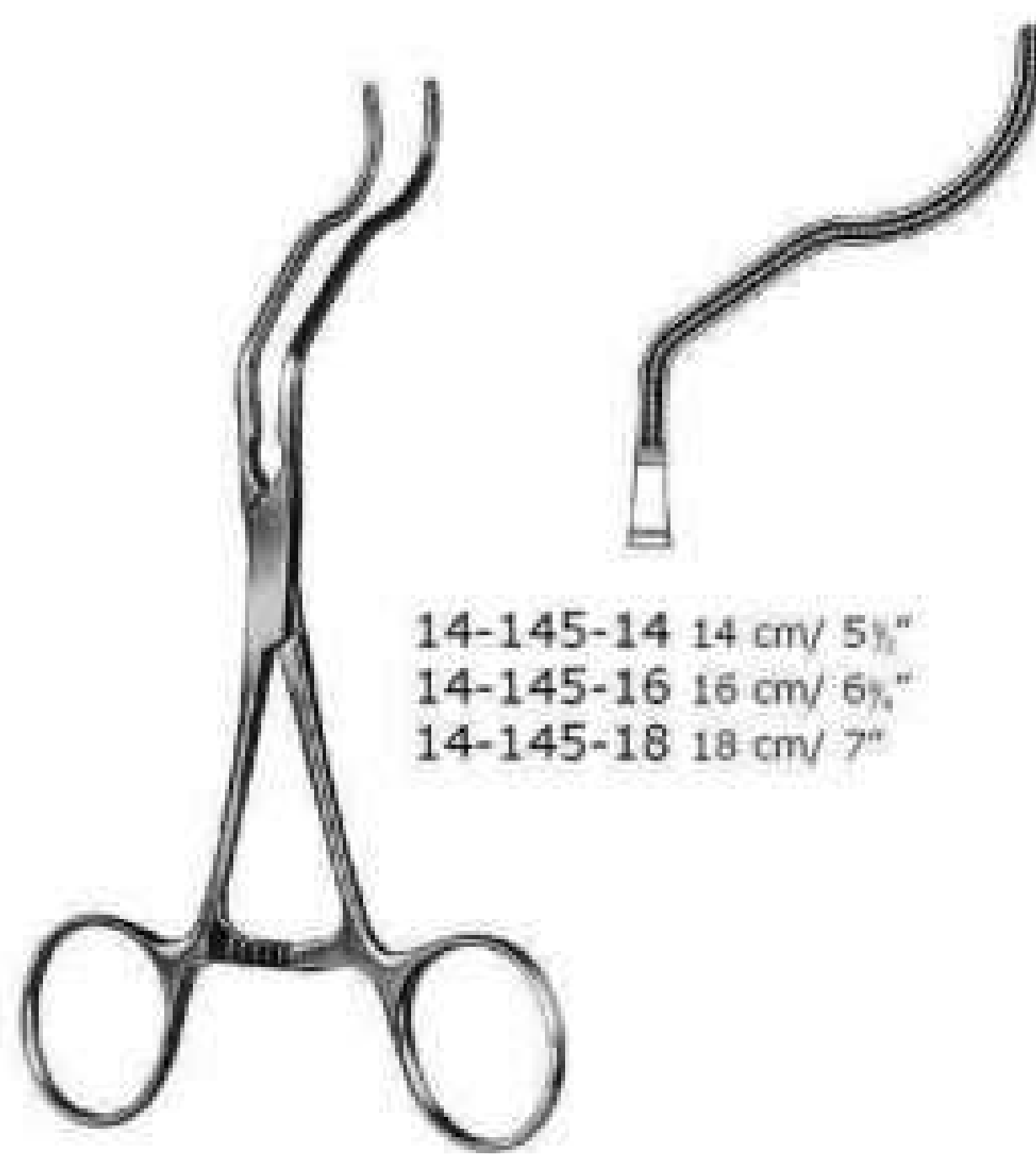
14-142-17
Husfeldt
17 cm/ 6 3/4"



14-143-18
Husfeldt
18 cm/ 7"



14-144-18
Husfeldt
18 cm/ 7"



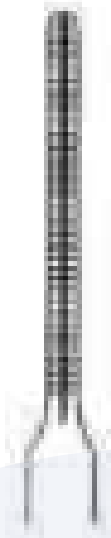
14-145-14 14 cm/ 5 1/2"
14-145-16 16 cm/ 6 3/4"
14-145-18 18 cm/ 7"

Gregory
14-145-14 - 14-145-18

SURGICAL
INSTRUMENTS

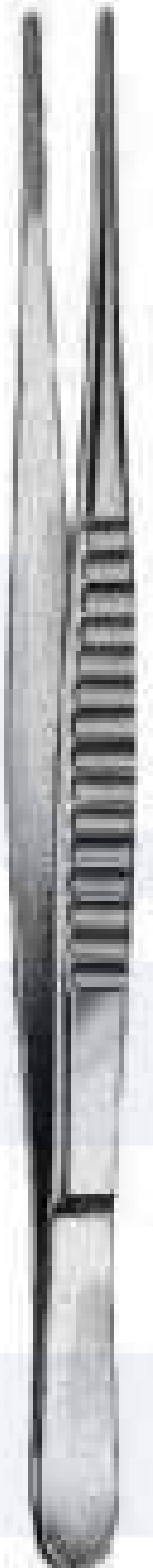


2.0mm

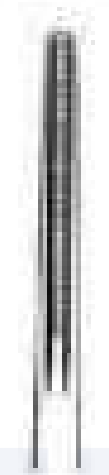


Cooley

14-146-16	16 cm/ 6 1/2"
14-146-20	20 cm/ 8"

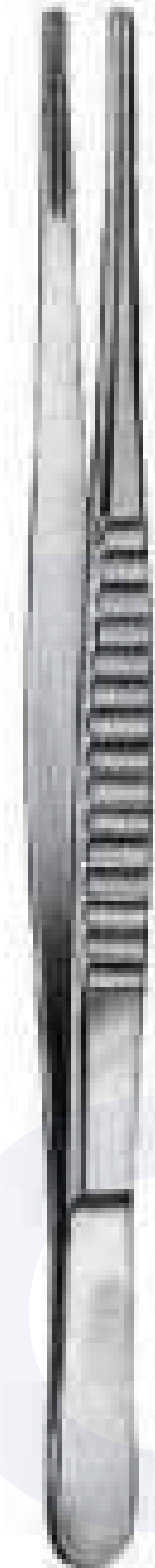


2.0mm

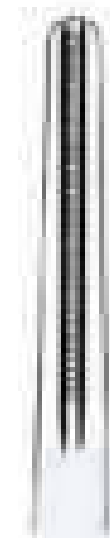


De Bakay

14-147-16	16 cm/ 6 1/2"
14-147-20	20 cm/ 8"
14-147-24	24 cm/ 9 1/2"
14-147-30	30 cm/ 12"

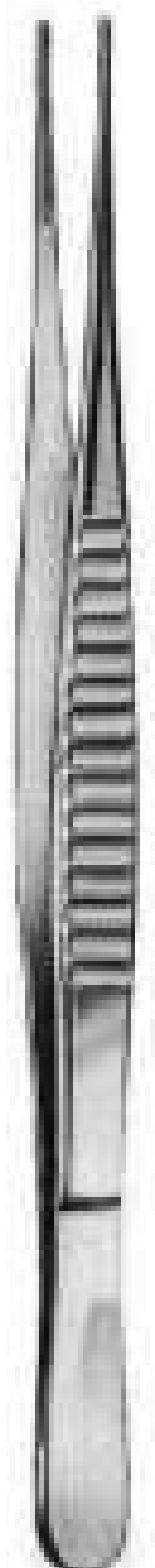


3.5mm



De Bakay

14-148-16	16 cm/ 6 1/2"
14-148-20	20 cm/ 8"
14-148-24	24 cm/ 9 1/2"
14-148-30	30 cm/ 12"



1.5mm



De Bakay

14-149-16	16 cm/ 6 1/2"
14-149-20	20 cm/ 8"
14-149-24	24 cm/ 9 1/2"



2.7mm



De Bakay

14-150-16	16 cm/ 6 1/2"
14-150-20	20 cm/ 8"
14-150-24	24 cm/ 9 1/2"
14-150-30	30 cm/ 12"



2.0mm



De Bakay

14-151-16	16 cm/ 6 1/2"
14-151-20	20 cm/ 8"
14-151-24	24 cm/ 9 1/2"
14-151-30	30 cm/ 12"



14-152-05	5.5 cm/ 2 1/8"
14-152-06	6.5 cm/ 2 1/2"
14-152-08	8.5 cm/ 3 1/4"
14-152-10	10.5 cm/ 4 1/8"

Glover
14-152-05 - 14-152-10



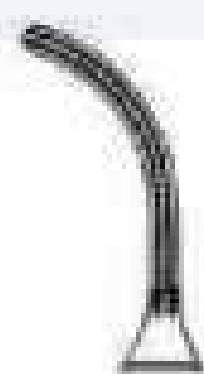
14-153-06	6 cm/ 2 3/8"
14-153-07	7 cm/ 2 3/4"
14-153-09	9 cm/ 3 1/2"
14-153-11	11.5 cm/ 4 1/2"

Glover
14-153-06 - 14-153-11



14-154-07	7 cm/ 2 3/8"
14-154-08	8 cm/ 3 1/8"
14-154-10	10 cm/ 4"
14-154-12	11.5 cm/ 4 1/2"

14-154-07 - 14-154-12



14-155-07	7.5 cm/ 3"
14-155-08	8.5 cm/ 3 1/8"
14-155-10	10.5 cm/ 4 1/8"
14-155-12	12 cm/ 4 3/8"

14-155-07 - 14-155-12



14-156-23
23 cm/ 9"





Potts
14-157-22
22 cm/ 8 7/8"

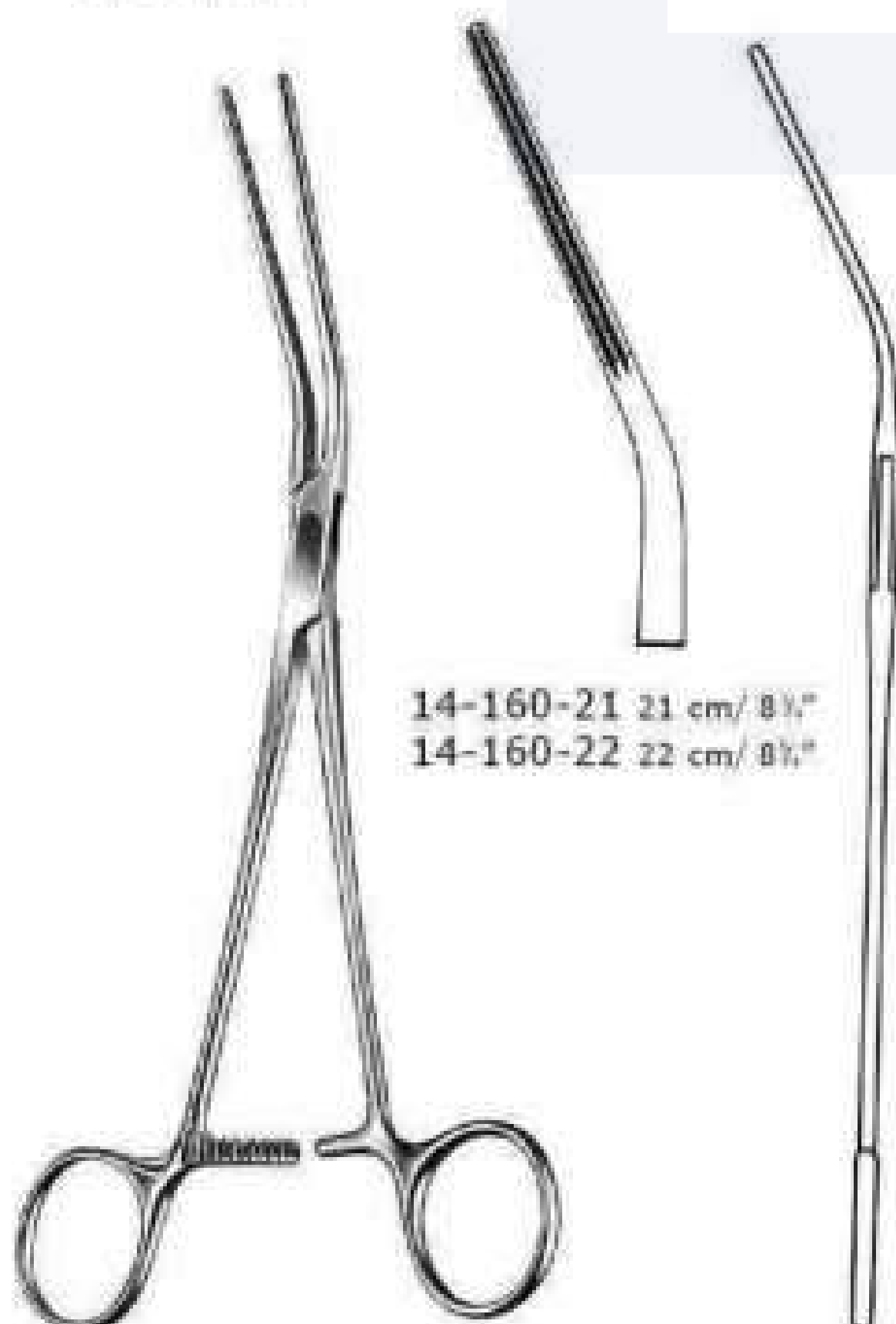


Potts
14-158-22
22 cm/ 8 7/8"



14-159-21 21 cm/ 8 3/8"
14-159-22 22 cm/ 8 7/8"

Potts
14-159-21 - 14-159-22



14-160-21 21 cm/ 8 3/8"
14-160-22 22 cm/ 8 7/8"

Potts
14-160-21 - 14-160-22



14-161-21 21 cm/ 8 3/8"
14-161-22 22 cm/ 8 7/8"

Potts
14-161-21 - 14-161-22



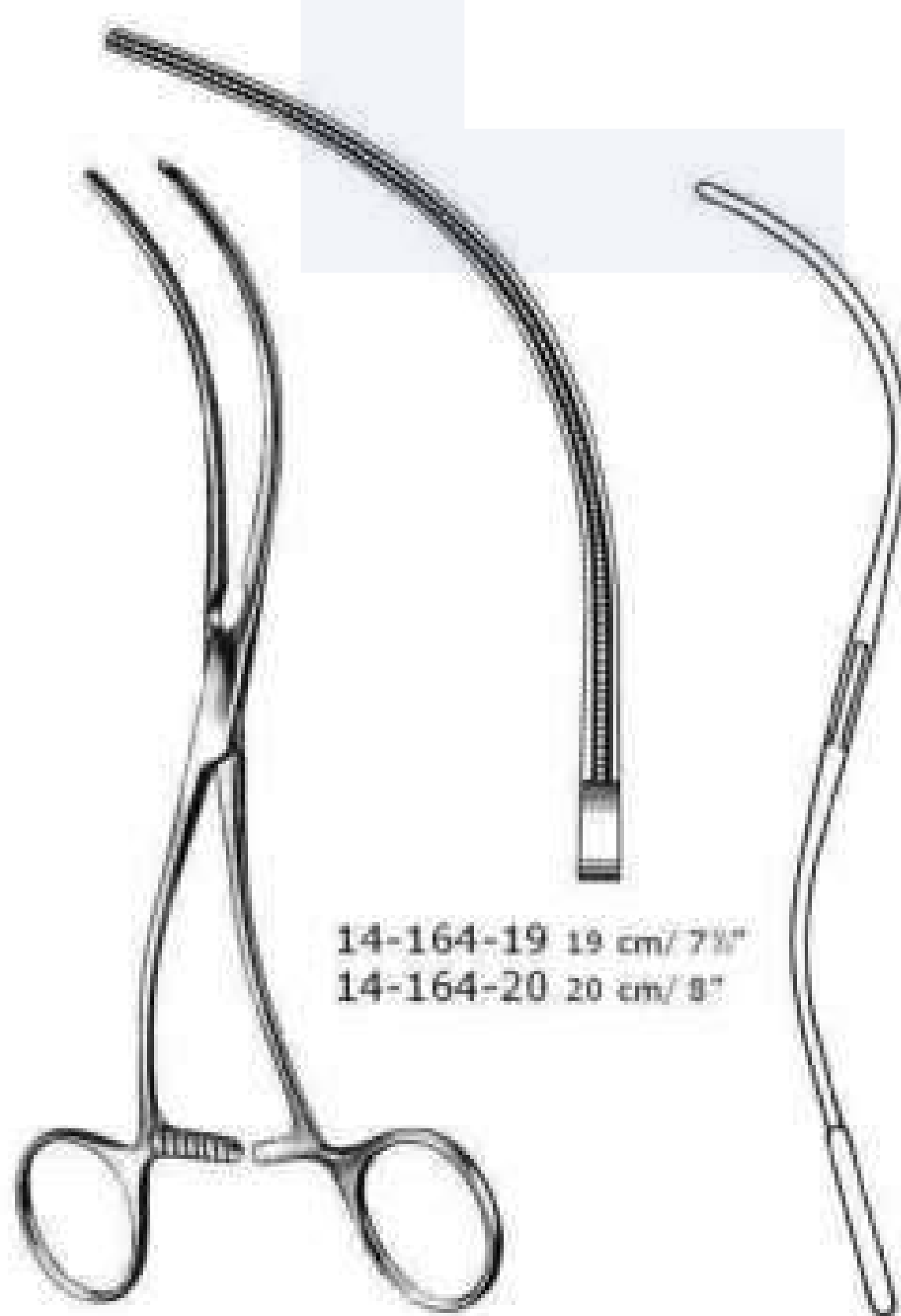
14-162-15 15 cm/ 6"
14-162-18 18 cm/ 7"

Bainbridge
14-162-15 - 14-162-18



14-163-15 15 cm/ 6"
14-163-18 18 cm/ 7"

Bainbridge
14-163-15 - 14-163-18



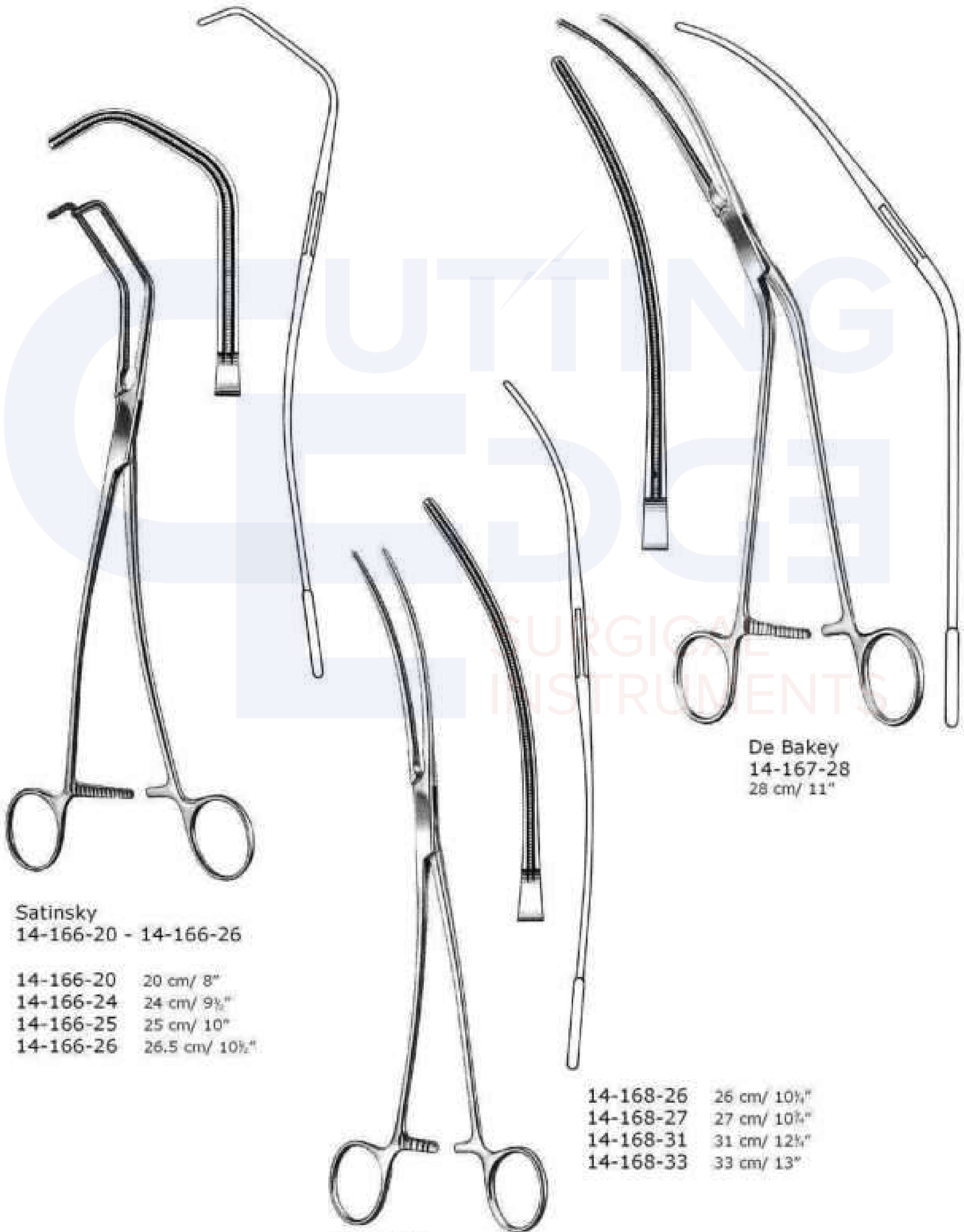
14-164-19 19 cm/ 7½"
14-164-20 20 cm/ 8"

De Bakey
14-164-19 - 14-164-20



De Bakey
14-165-16
16 cm/ 6½"

SURGICAL
INSTRUMENTS



Satinsky
14-166-20 - 14-166-26

14-166-20	20 cm/ 8"
14-166-24	24 cm/ 9½"
14-166-25	25 cm/ 10"
14-166-26	26.5 cm/ 10½"

De Bakey
14-167-28
28 cm/ 11"

14-168-26	26 cm/ 10¼"
14-168-27	27 cm/ 10¾"
14-168-31	31 cm/ 12¼"
14-168-33	33 cm/ 13"

De Bakey
14-168-26 - 14-168-33



De Bakey
14-169-17
17 cm/ 6 3/4"



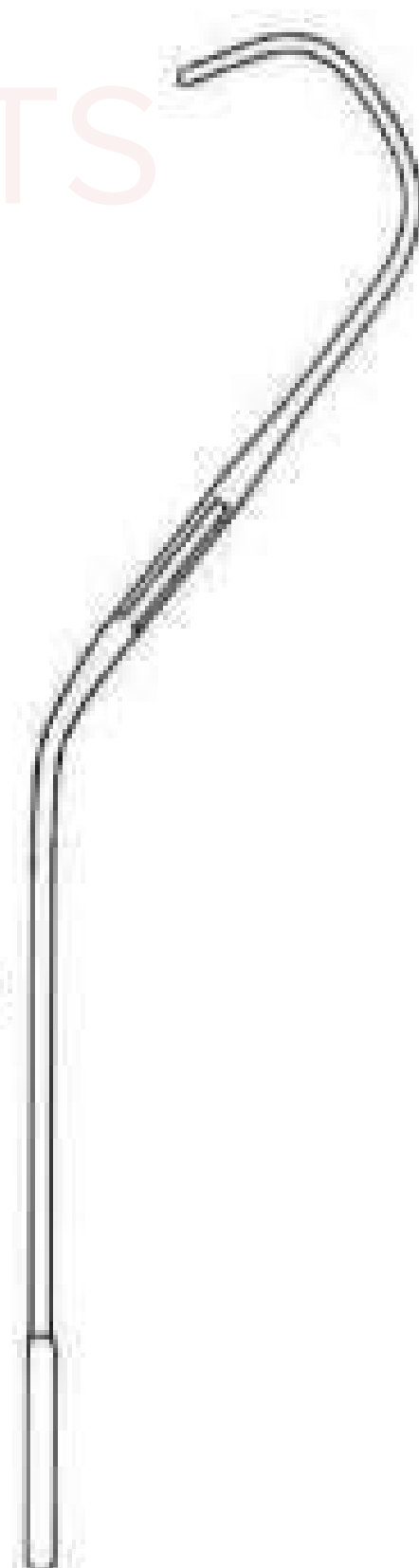
Lambert-kay
14-170-21 - 14-170-22

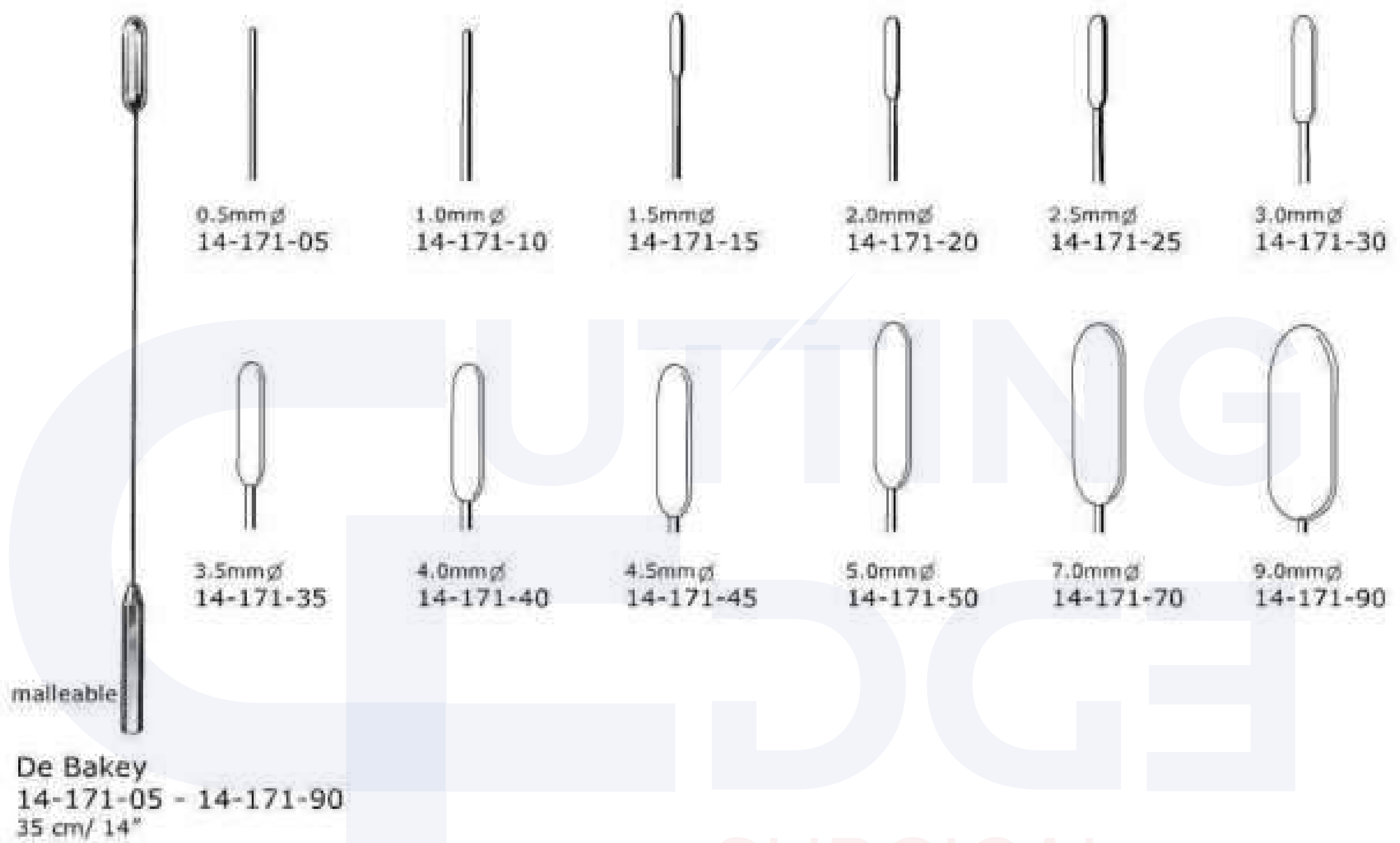


14-170-21

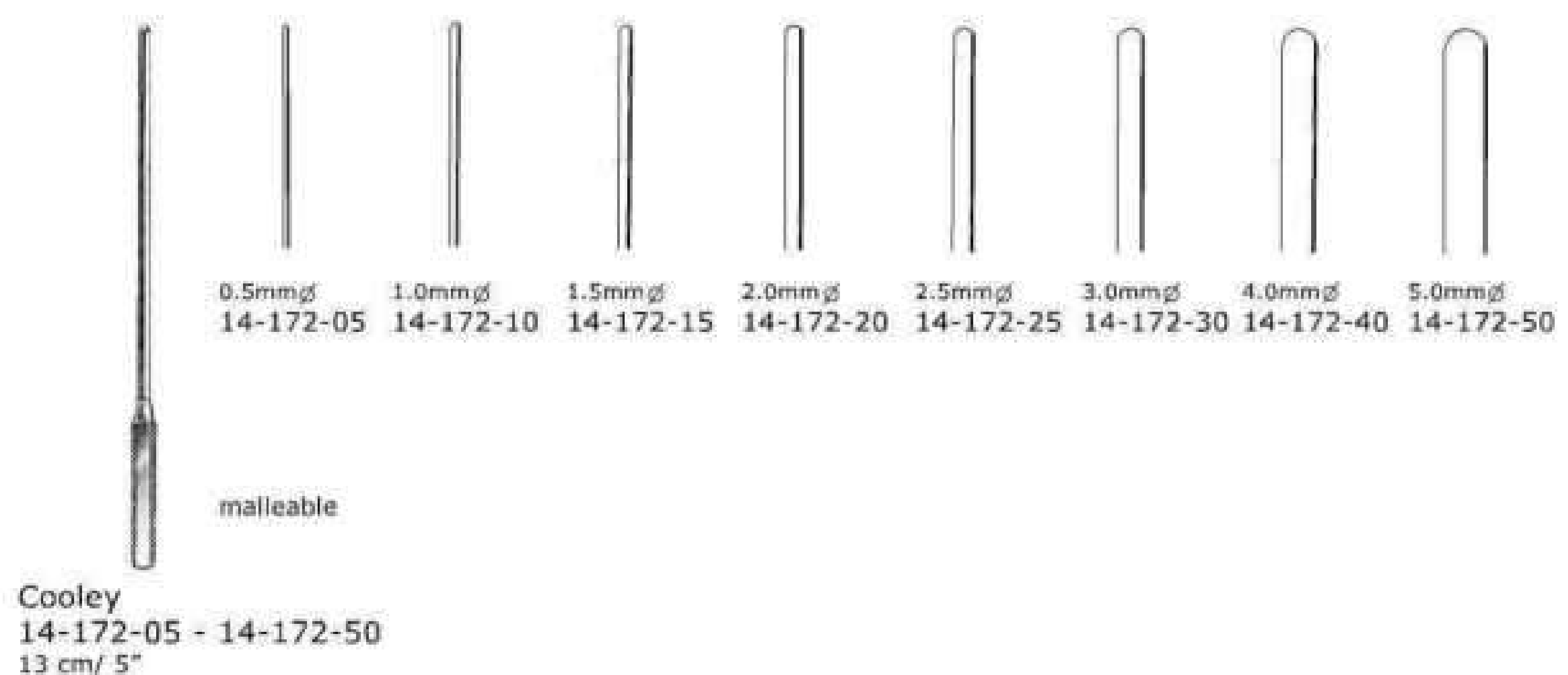


14-170-22





SURGICAL
INSTRUMENTS



5mm
Fig.1

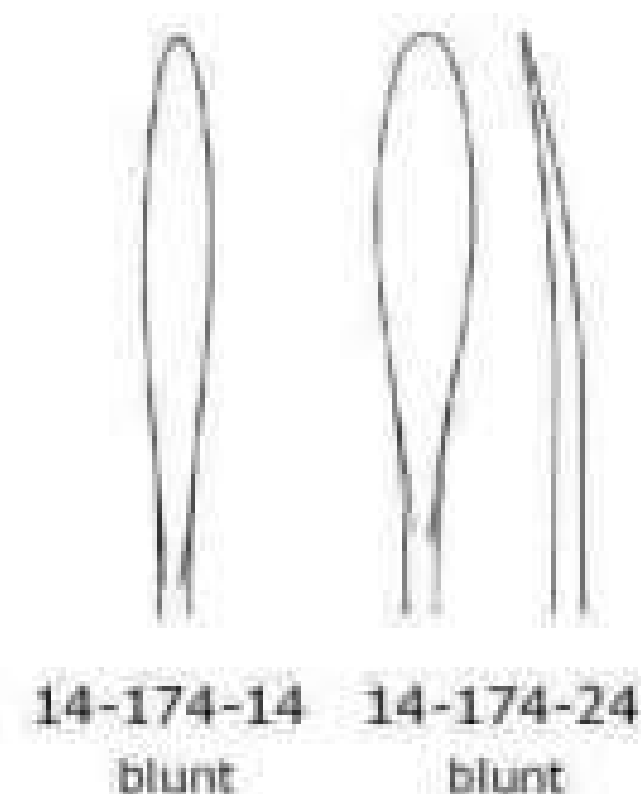


Robb
14-173-01
25 cm/ 10"

4mm
Fig.2



Robb
14-173-02
25 cm/ 10"



14-174-14
blunt

14-174-24
blunt

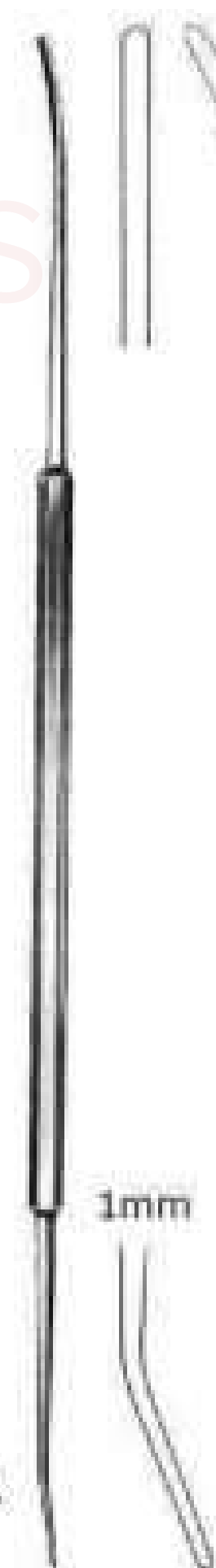
14-174-14 14 cm/ 5 1/2"
14-174-24 23.5 cm/ 9"

3mm
Fig.3



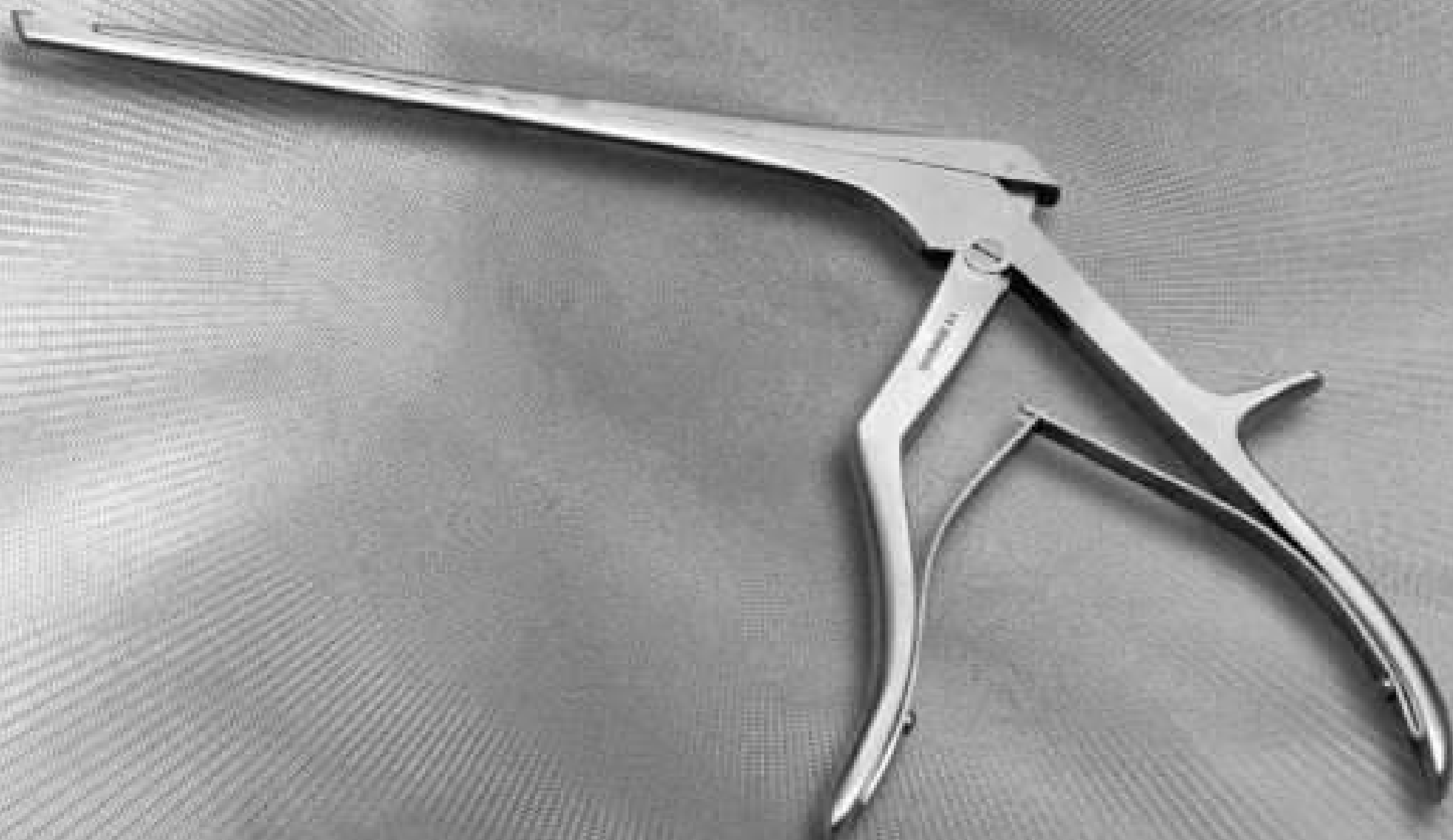
Robb
14-175-03
25 cm/ 10"

2mm
Fig.4



Robb
14-175-04
25 cm/ 10"

Neurosurgery and Laminectomy

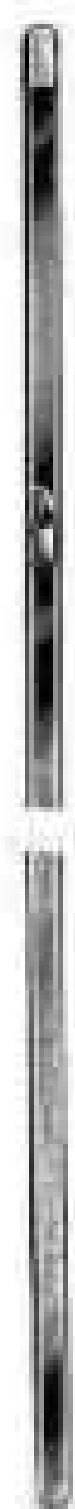




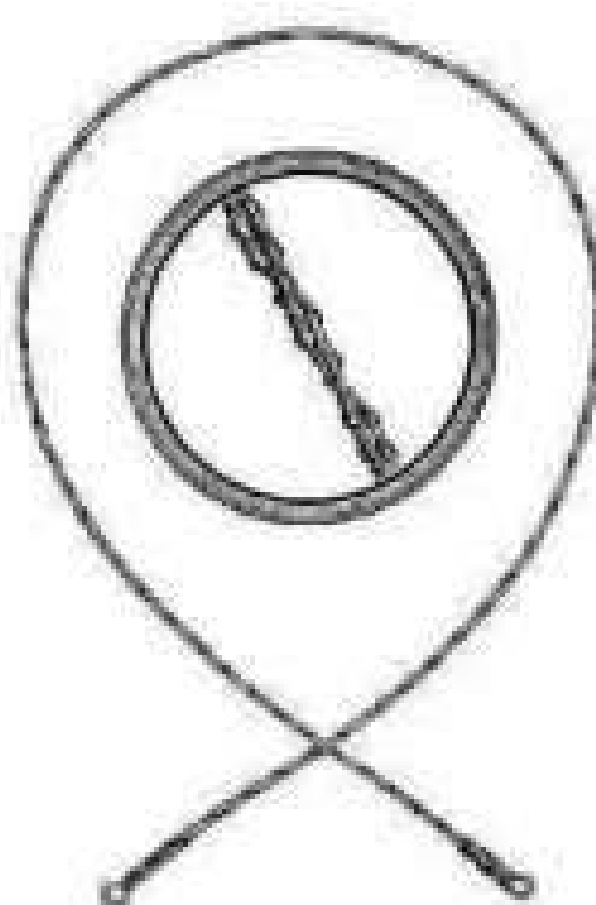
De Vilbiss
15-101-21
21 cm/ 8 1/4"



Dahlgren
15-102-20
20 cm/ 8"



Martel
15-103-33
33 cm/ 13"



Olivecrona
15-104-30 - 15-104-70

15-104-30	30 cm/ 12"
15-104-40	40 cm/ 16"
15-104-50	50 cm/ 20"
15-104-60	60 cm/ 24"
15-104-70	70 cm/ 28"



15-105-01
Gigli Saw Handle



Large Size
15-106-01
Pins adjustable



Crutchfield
15-107-01
small size



Crutchfield
15-108-02
Medium size

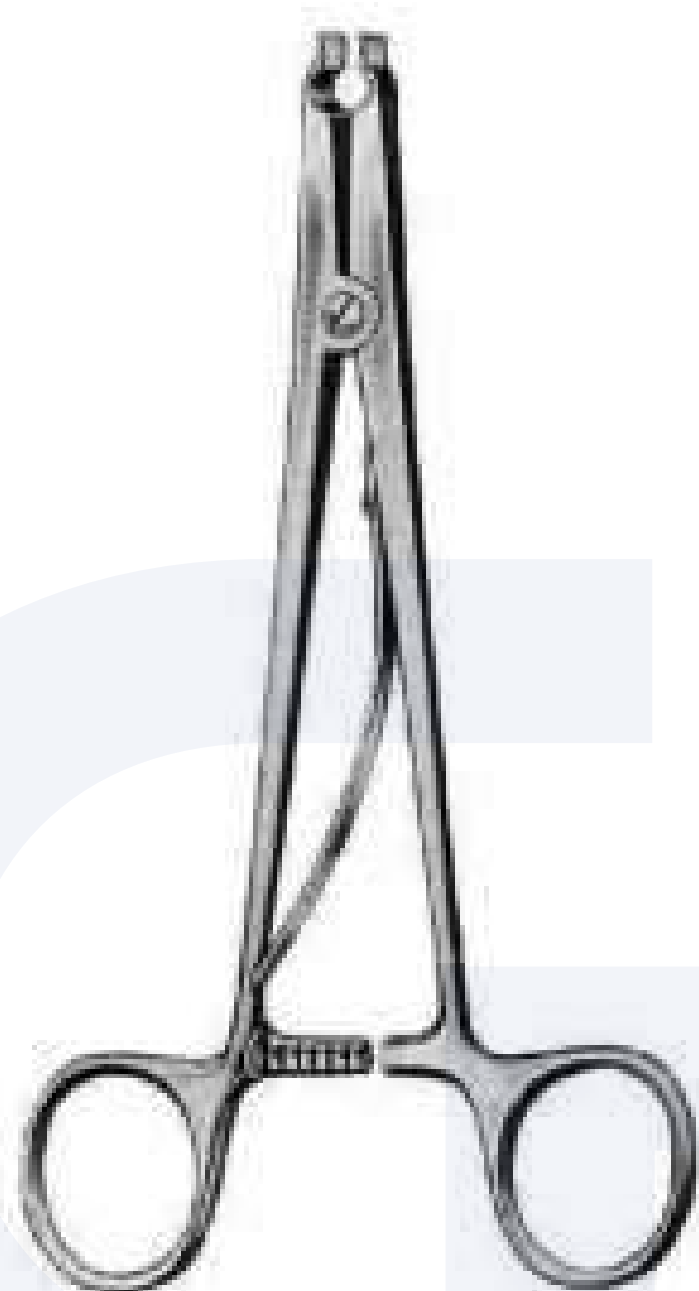


15-109-04
3.5mm $\varnothing$
Drill Pins

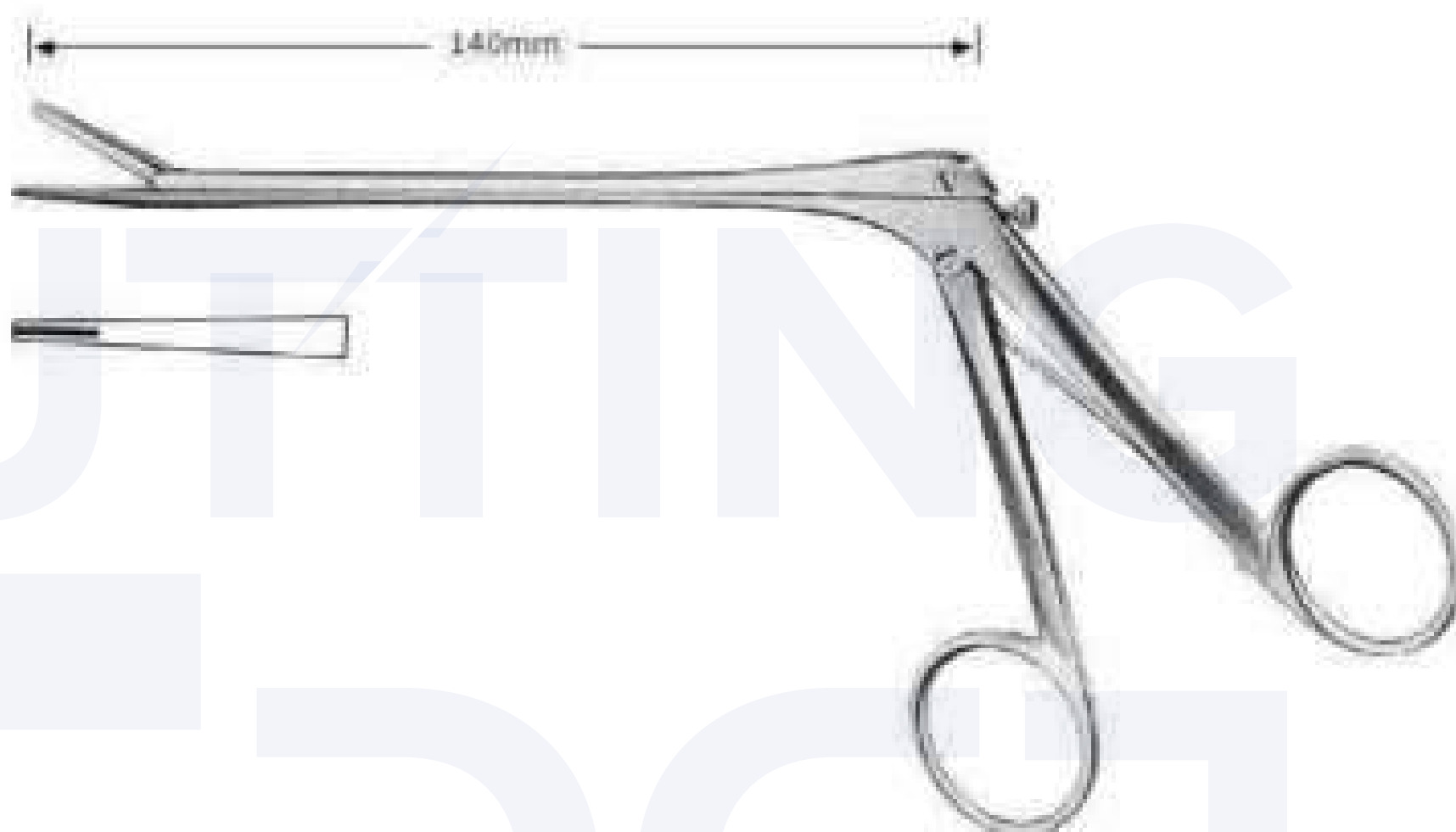


15-109-05
5mm $\varnothing$
Drill Pins

SURGICAL
INSTRUMENTS

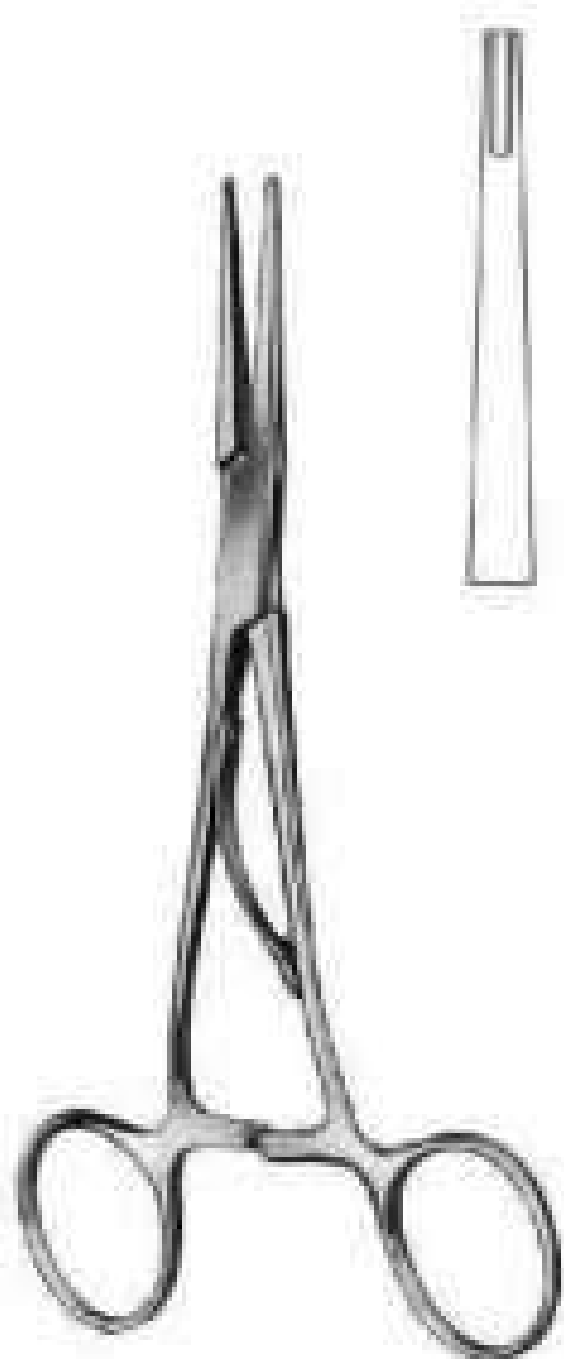


Raney
15-110-00

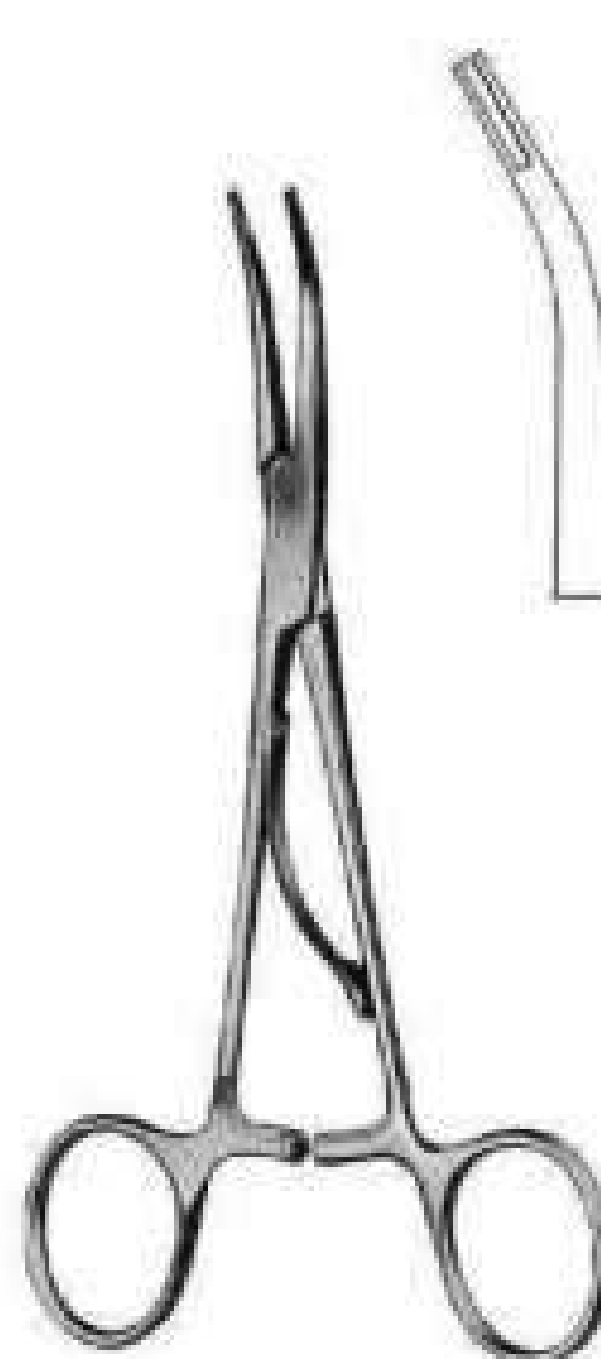


Olivecrona-Toennis
(Scoville)
15-111-14

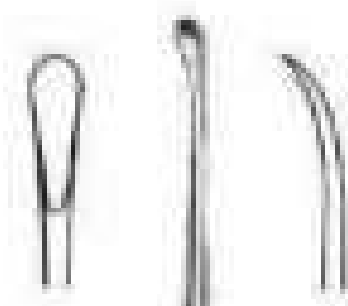
SURGICAL INSTRUMENTS



McKenzie
15-112-15 15 cm/ 6"
15-112-19 19 cm/ 7½"



McKenzie
15-113-15 15 cm/ 6"
15-113-19 19 cm/ 7½"



Milligan
15-114-21
21 cm/ 8 1/4"



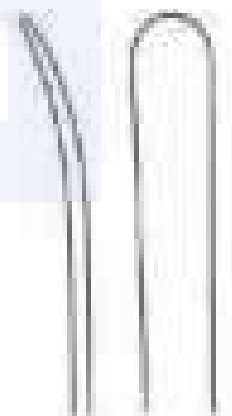
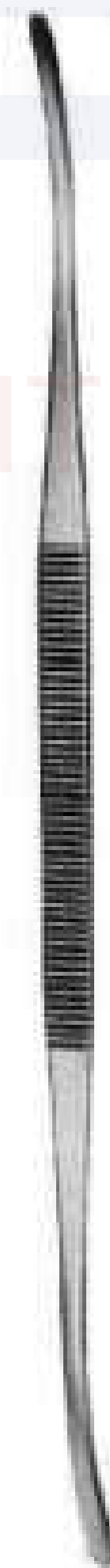
Sachs
15-115-21
21 cm/ 8 1/4"



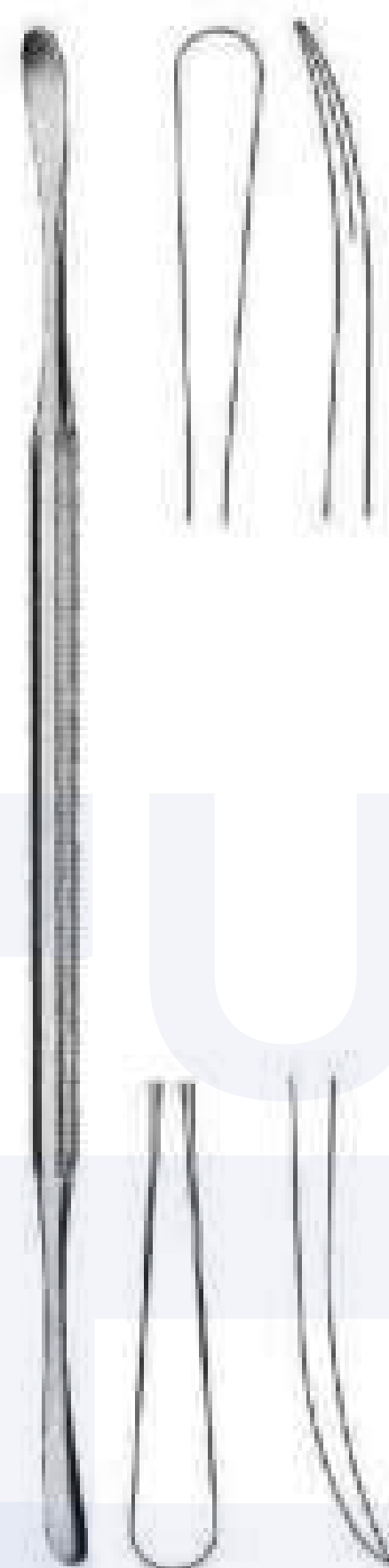
Olivecrona
15-116-18 18 cm/ 7"
15-116-24 24 cm/ 9 1/2"



Olivecrona
15-117-18 18 cm/ 7"
15-117-24 24 cm/ 9 1/2"



Toennis
15-118-25
25 cm/ 10"



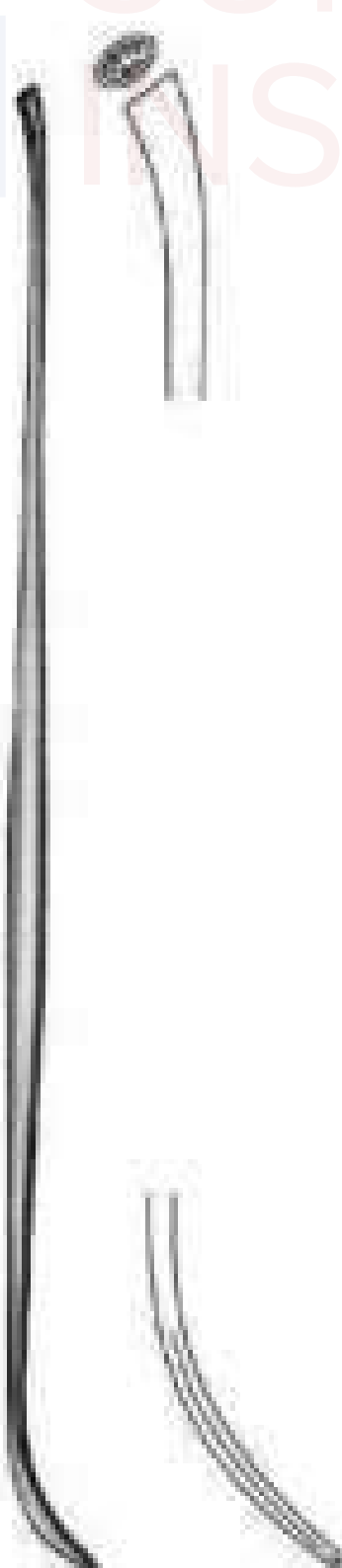
15-119-22
22 cm/ 8 7/8"



Sachs
15-120-21
21 cm/ 8 1/4"



Penfield
15-121-04
21.5 cm/ 8 1/2"



Penfield
15-121-03
19.5 cm/ 7 3/4"



Penfield
15-121-02
19.5 cm/ 7 3/4"



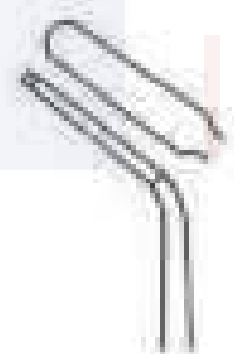
Penfield
15-121-01
18 cm/ 7"



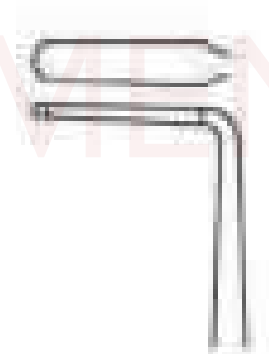
Penfield
15-122-05
29 cm/ 11 1/2"



Frazier
15-123-01
15 cm/ 6"



Hoen
15-124-02
15 cm/ 6"



Hoen
15-125-03
15 cm/ 6"



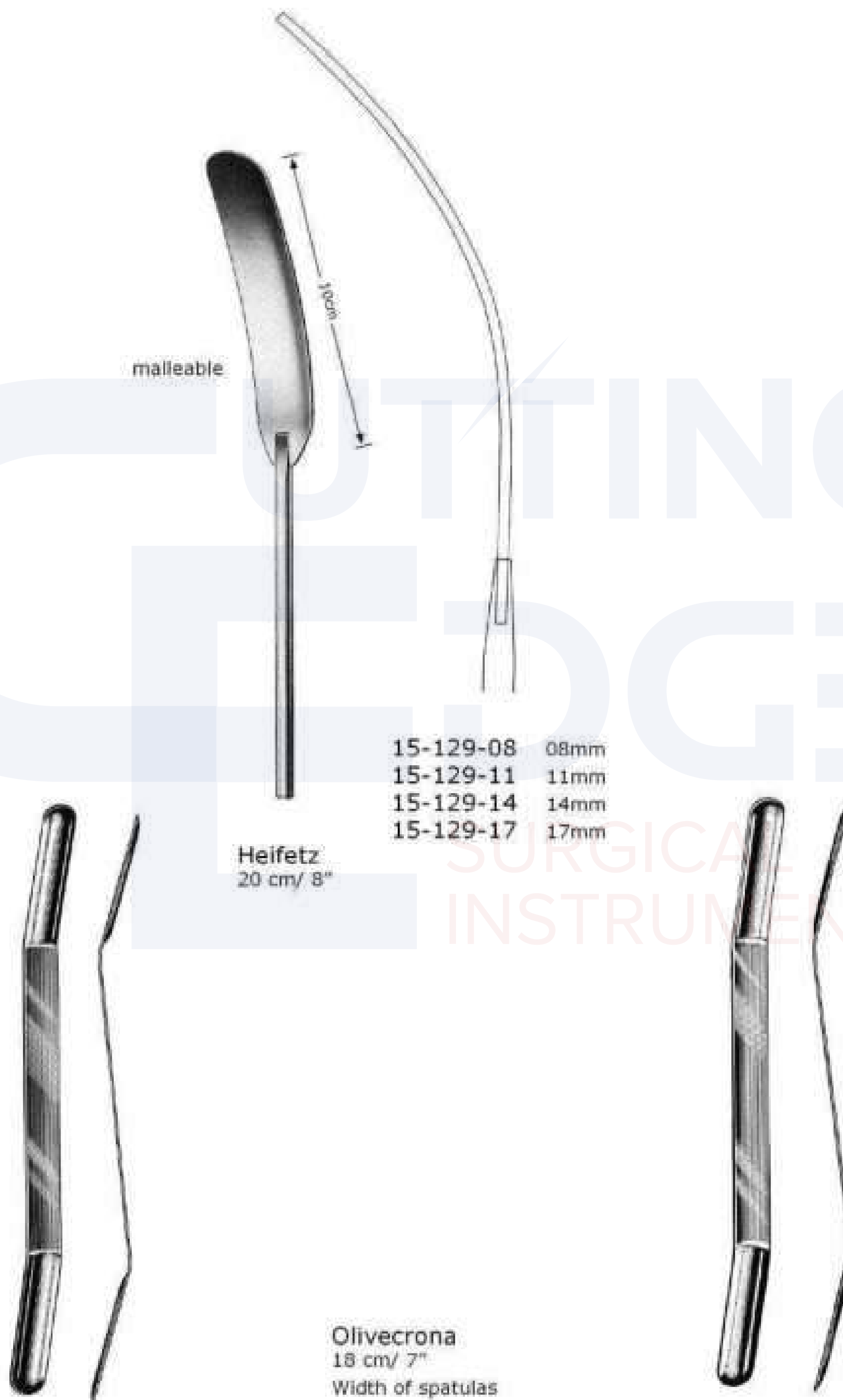
Davis
15-126-24
24.5 cm/ 9 1/4"



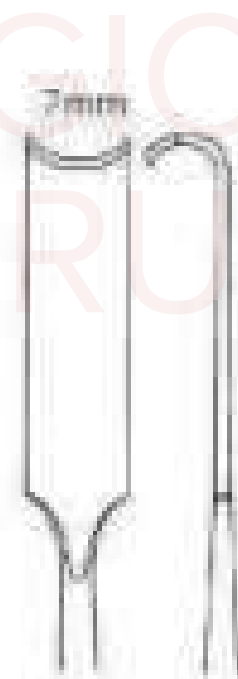
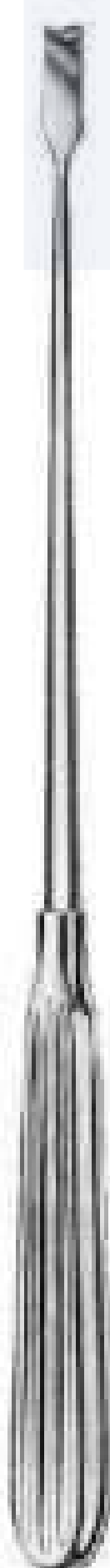
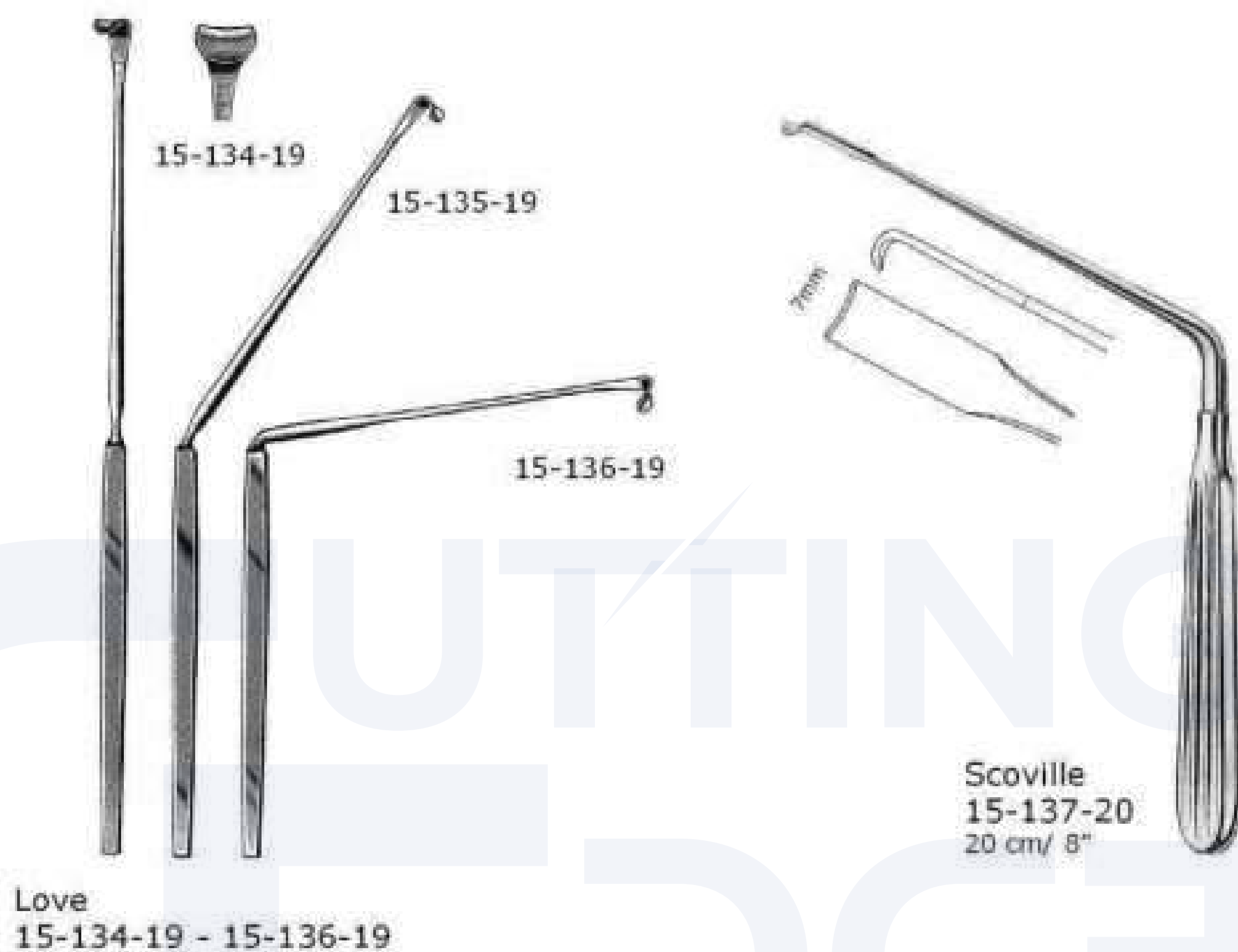
Horsley
15-127-20
20 cm/ 8"



Sachs
15-128-21
21 cm/ 8 1/4"

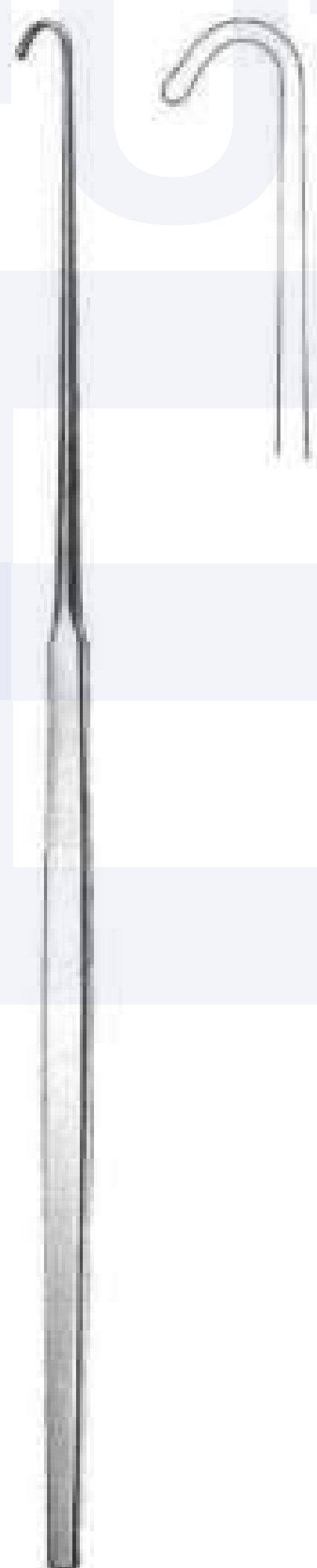


Concave	upper end mm	lower end mm	Convex
15-130-07	7	9	15-130-09
15-131-11	11	13	15-131-13
15-132-15	15	18	15-132-18
15-133-18	18	22	15-133-18





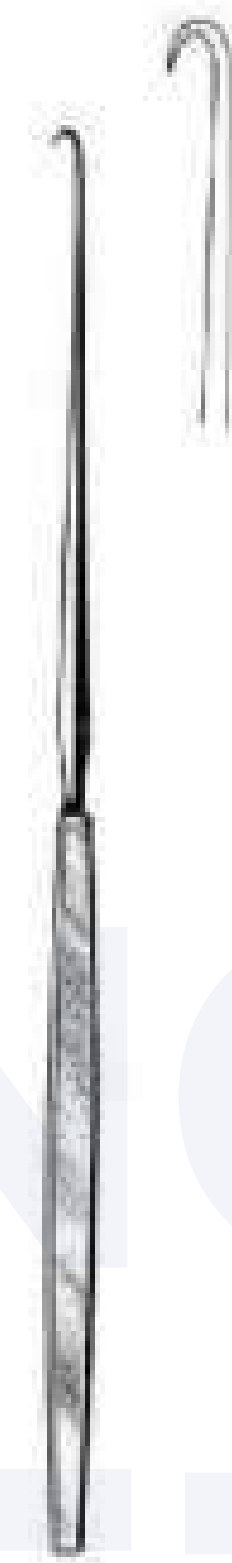
Groningen
15-144-26
26 cm/ 10 1/8"



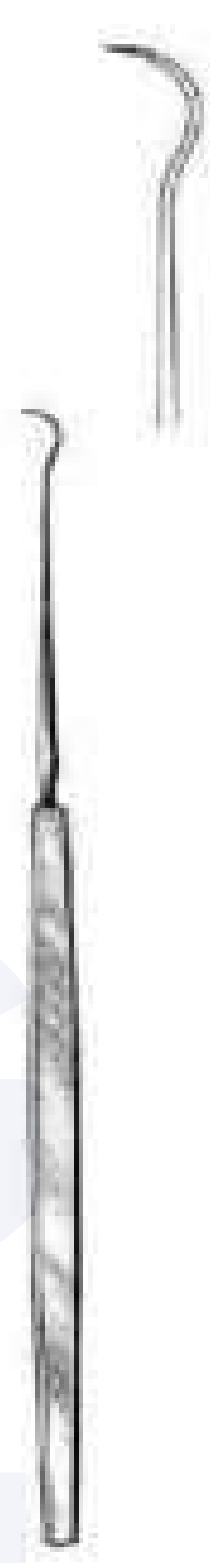
Groningen
15-145-26
26 cm/ 10 1/8"



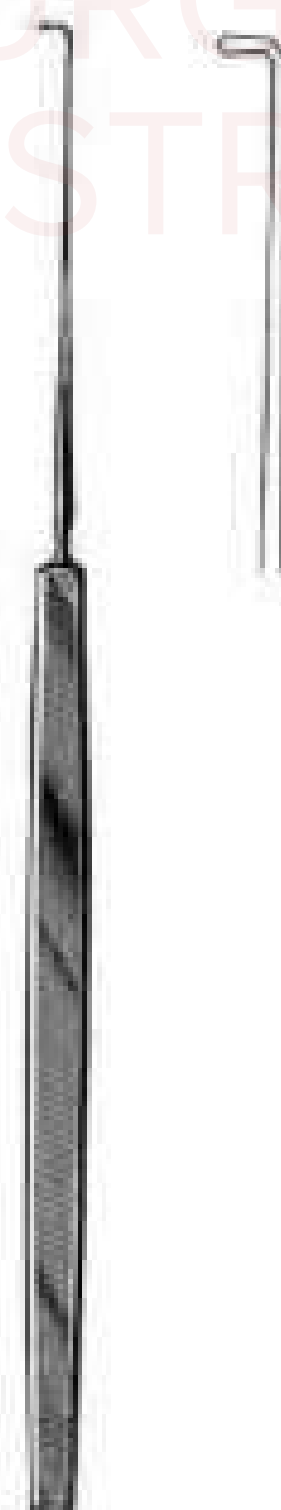
Graham
15-141-16
16 cm/ 6 1/8"



Sachs
15-142-18
18 cm/ 7"



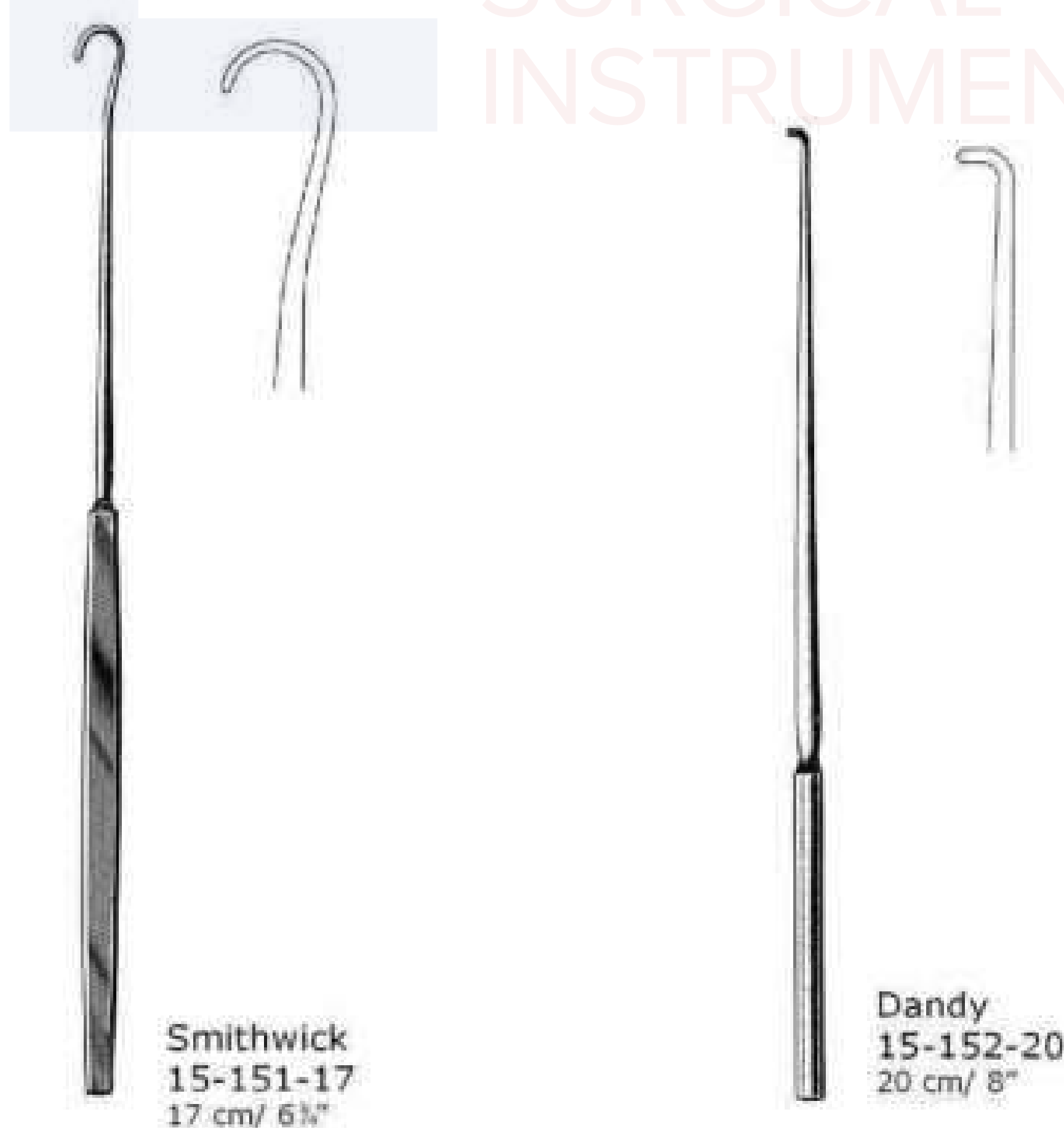
Toennis
15-143-15
15 cm/ 6"



Cushing
15-146-19 19 cm/ 7 1/2"
15-146-28 28 cm/ 11"

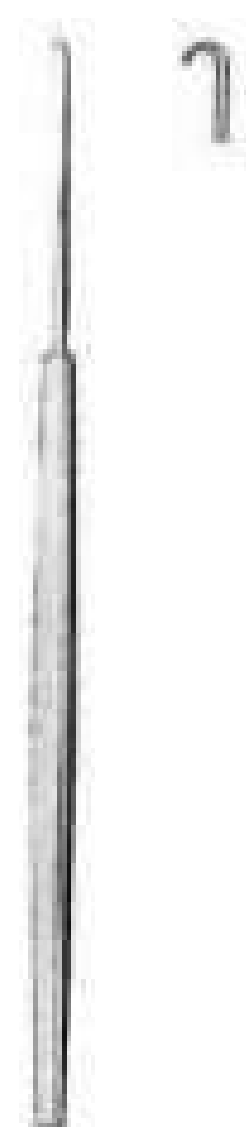


Cushing
15-147-19 19 cm/ 7 1/2"
15-147-28 28 cm/ 11"





Adson
15-153-20
20 cm/ 8"



Cushing
15-154-14
14 cm/ 5½"



Frazier
15-155-13 - 15-155-18



15-155-13
13 cm/ 5½"
sharp



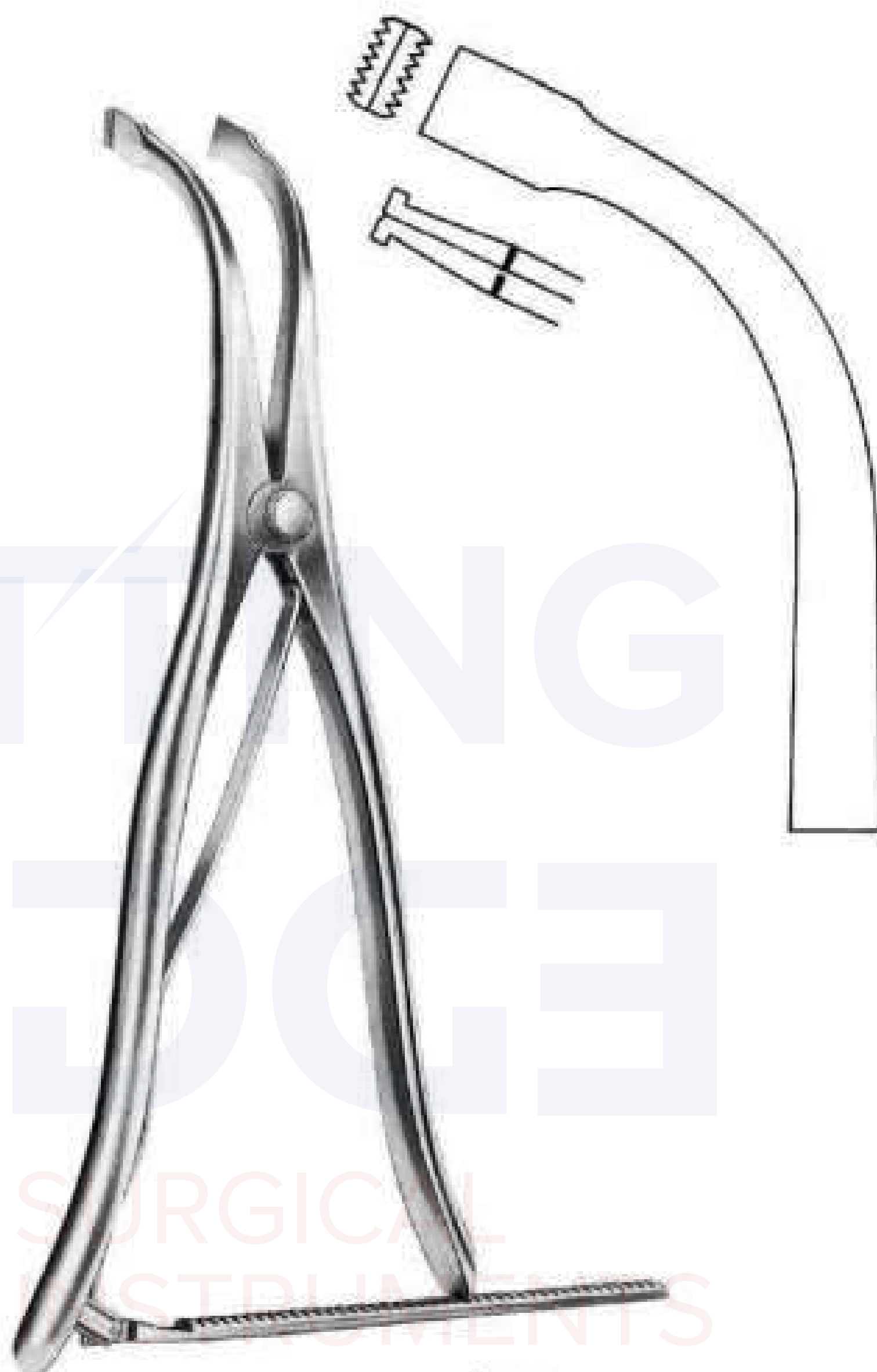
15-155-18
18 cm/ 7"
sharp







Inge
15-169-17
17 cm/ 6 1/2"



Inge
15-170-27
27.5 cm/ 10 3/4"



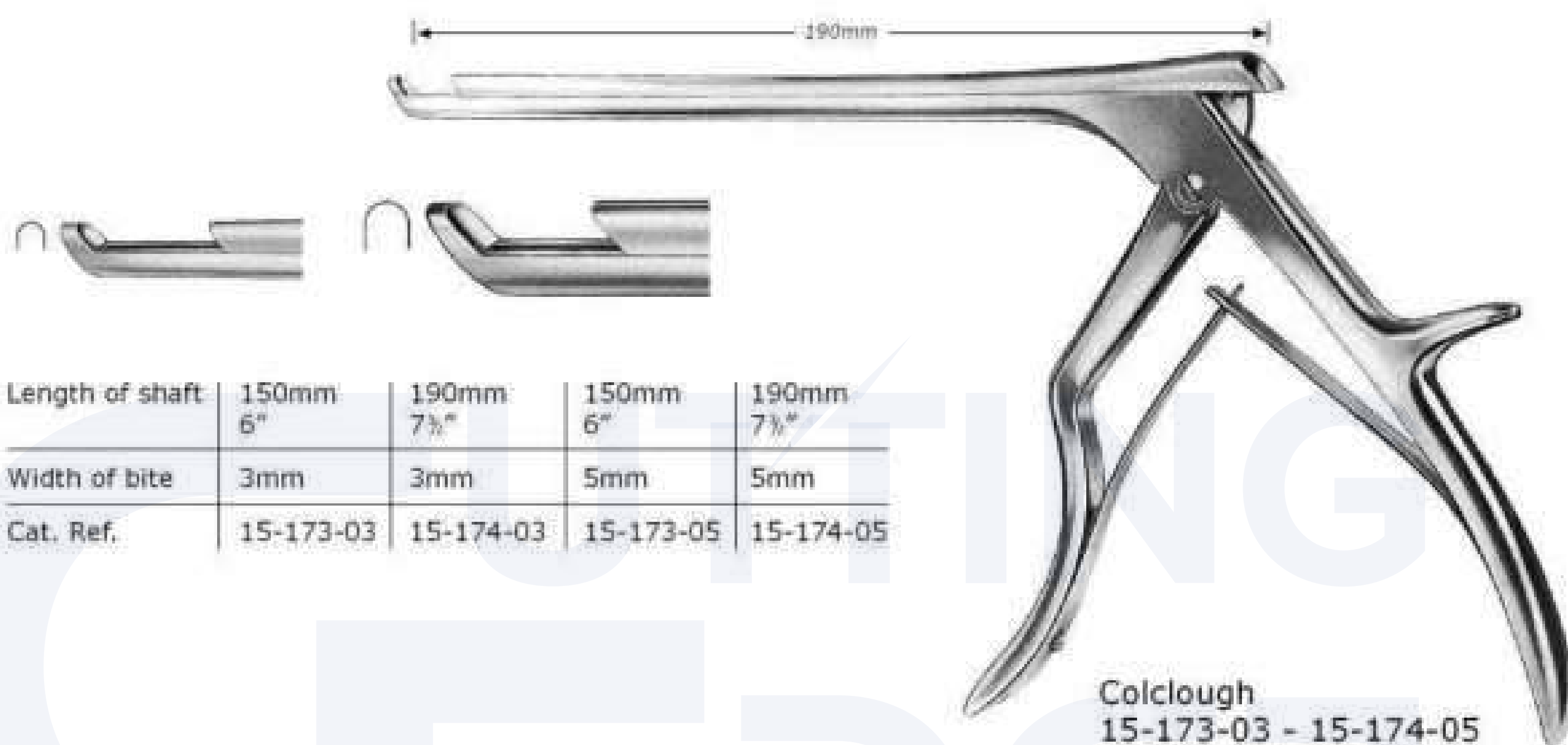
Cloward
15-171-15
15 cm/ 6"



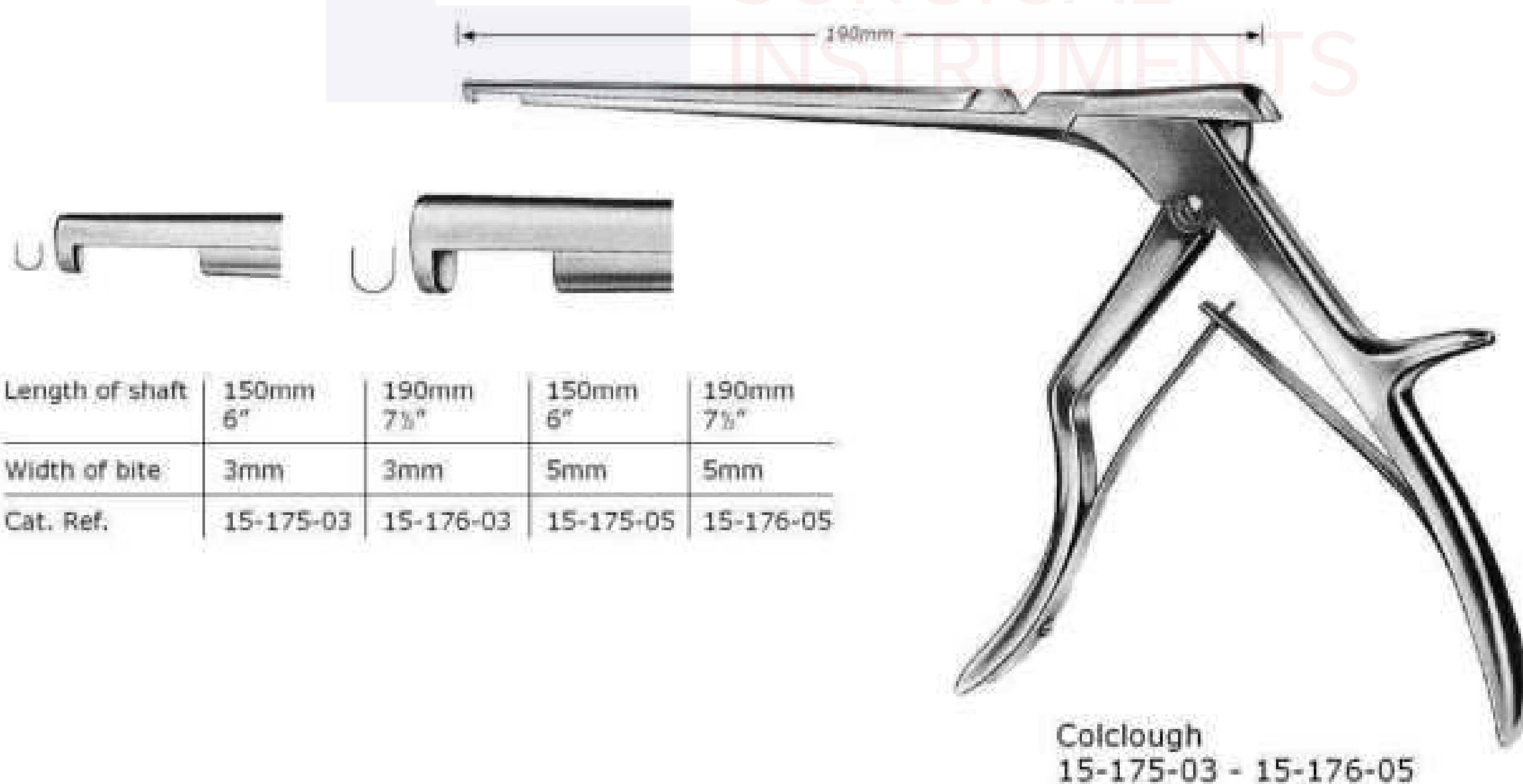
Length of shaft	150mm 6"	190mm 7½"	150mm 6"	190mm 7½"
Width of bite	3mm	3mm	5mm	5mm
Cat. Ref.	15-171-03	15-172-03	15-171-05	15-172-05



Colclough
15-171-03 - 15-172-05

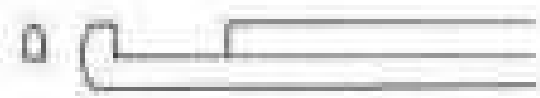


Length of shaft	150mm 6"	190mm 7½"	150mm 6"	190mm 7½"
Width of bite	3mm	3mm	5mm	5mm
Cat. Ref.	15-173-03	15-174-03	15-173-05	15-174-05



Length of shaft	150mm 6"	190mm 7½"	150mm 6"	190mm 7½"
Width of bite	3mm	3mm	5mm	5mm
Cat. Ref.	15-175-03	15-176-03	15-175-05	15-176-05

cutting upward



15-177-01 1mm
15-177-02 2mm
15-177-03 3mm
15-177-04 4mm
15-177-05 5mm

cutting downward

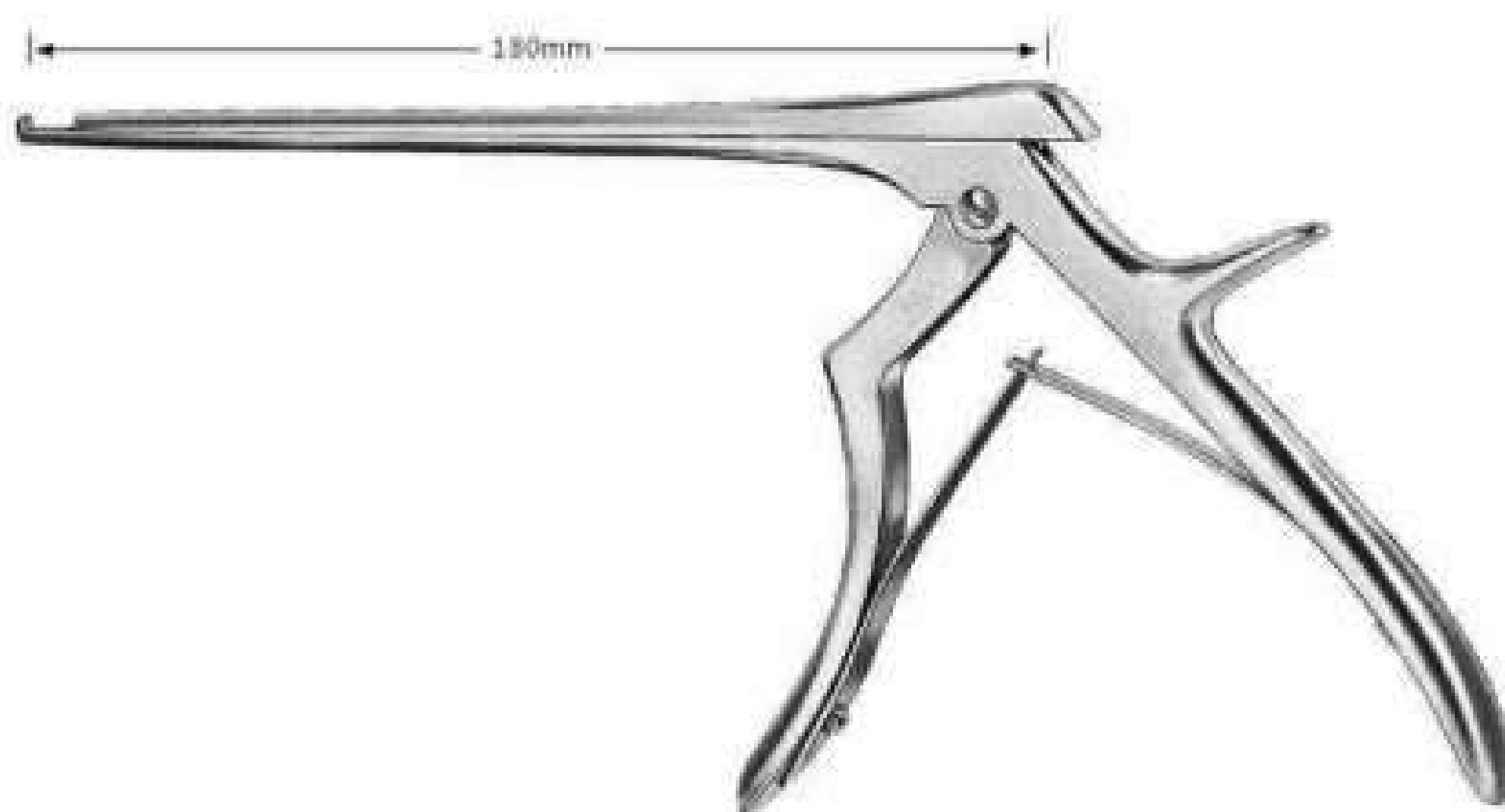


15-178-01 1mm
15-178-02 2mm
15-178-03 3mm
15-178-04 4mm
15-178-05 5mm

cutting 40° forward

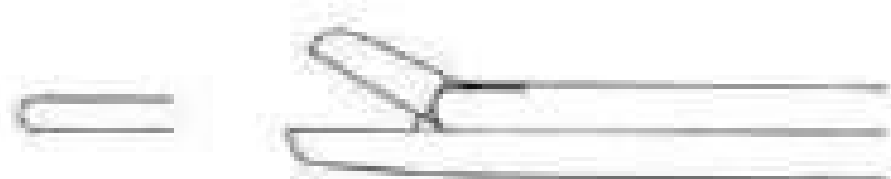


15-179-01 1mm
15-179-02 2mm
15-179-03 3mm
15-179-04 4mm
15-179-05 5mm



Ferris-Smith-Kerrison
15-177-01 - 15-179-05

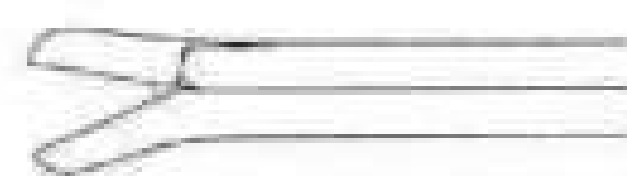
Cushing
2mm



2x10mm	
15-180-01	13 cm
15-180-02	15 cm
15-180-03	18 cm

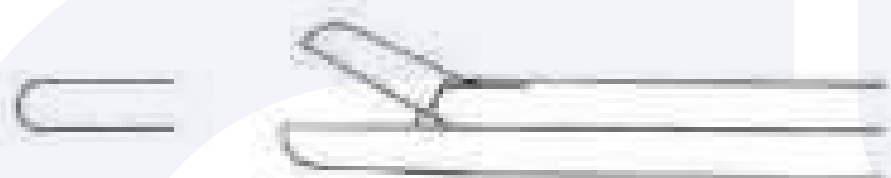


2x10mm/ 45°	
15-181-01	13 cm
15-181-02	15 cm
15-181-03	18 cm

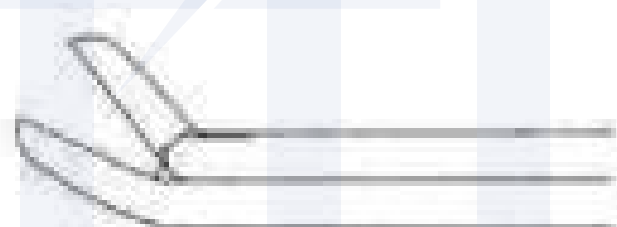


2x10mm/ 45°	
15-182-01	13 cm
15-182-02	15 cm
15-182-03	18 cm

Love-Gruenwald
3mm



3x10mm	
15-180-04	13 cm
15-180-05	15 cm
15-180-06	18 cm



3x10mm/ 45°	
15-181-04	13 cm
15-181-05	15 cm
15-181-06	18 cm



3x10mm/ 45°	
15-182-04	13 cm
15-182-05	15 cm
15-182-06	18 cm

Spurling
4mm



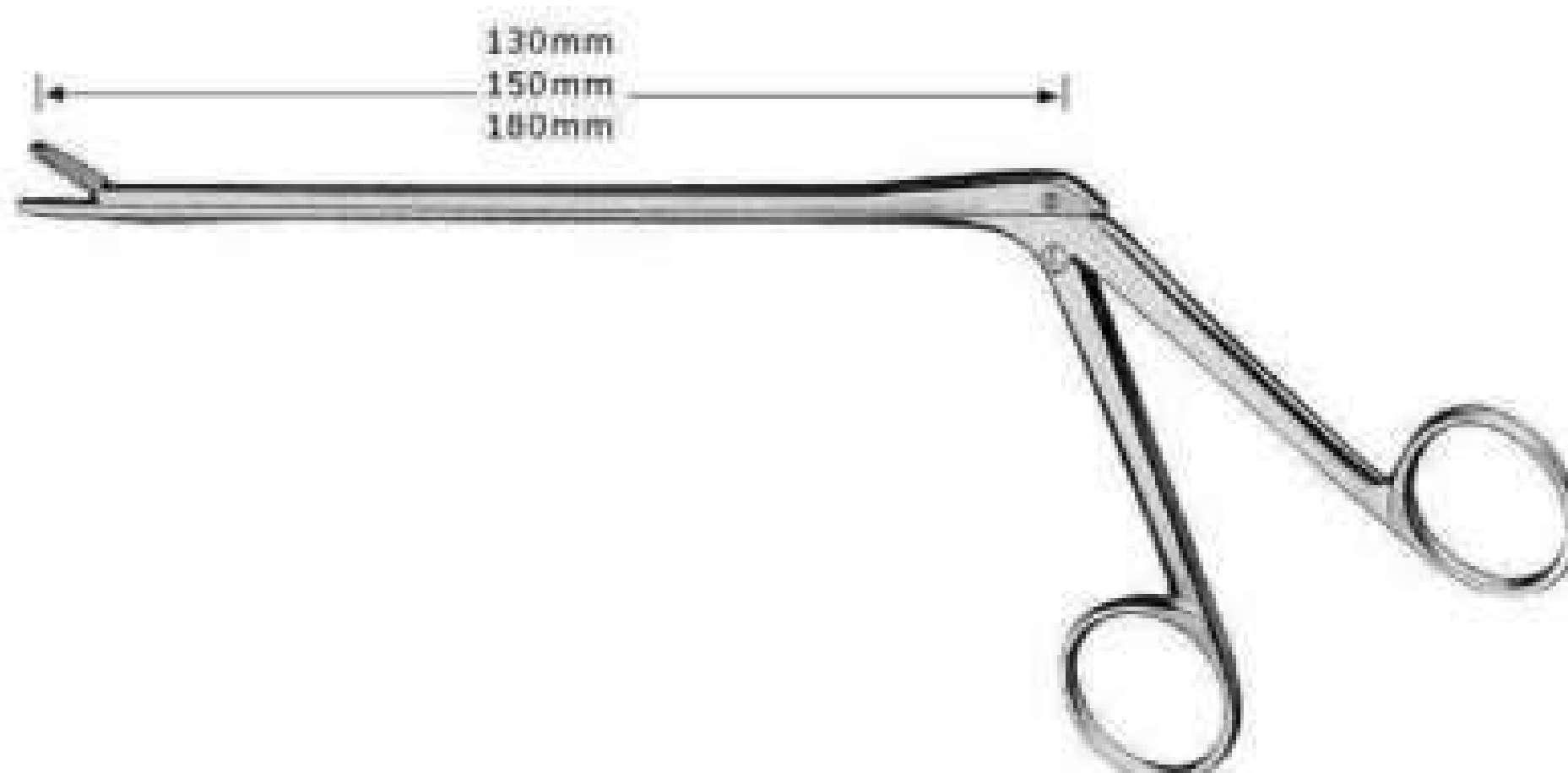
4x10mm	
15-180-07	13 cm
15-180-08	15 cm
15-180-09	18 cm



4x10mm/ 45°	
15-181-07	13 cm
15-181-08	15 cm
15-181-09	18 cm



4x10mm/ 45°	
15-182-07	13 cm
15-182-08	15 cm
15-182-09	18 cm



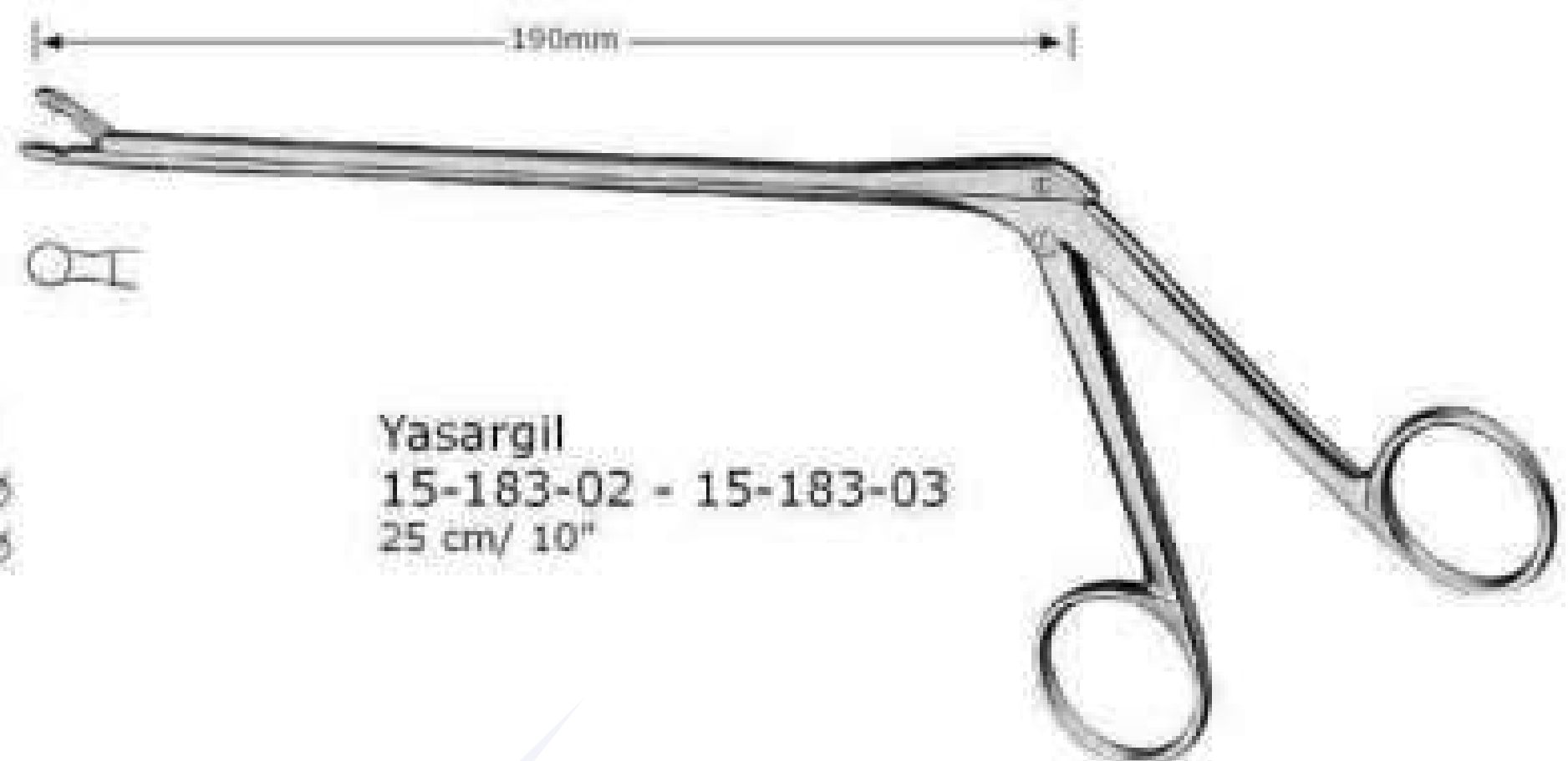
15-180-01 - 15-182-09

Neurosurgery and Laminectomy - Neurochirurgie und Laminektomie

Laminektomie-Zangen

Laminectomy Rongeurs

S u r g i c a l I n s t r u m e n t s

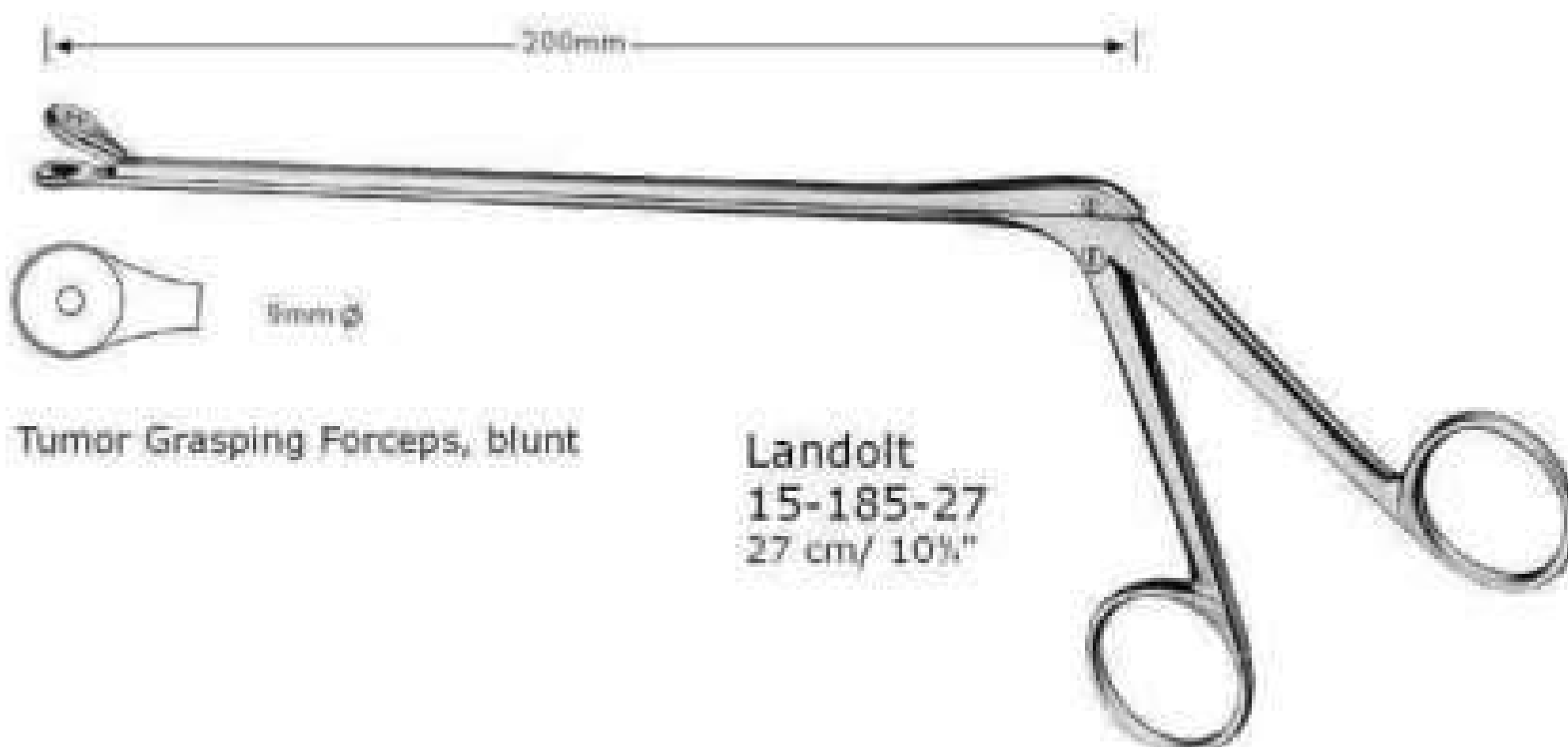


15-183-02 2.2 mm ϕ
15-183-03 3.5 mm ϕ

Yasargil
15-183-02 - 15-183-03
25 cm/ 10"



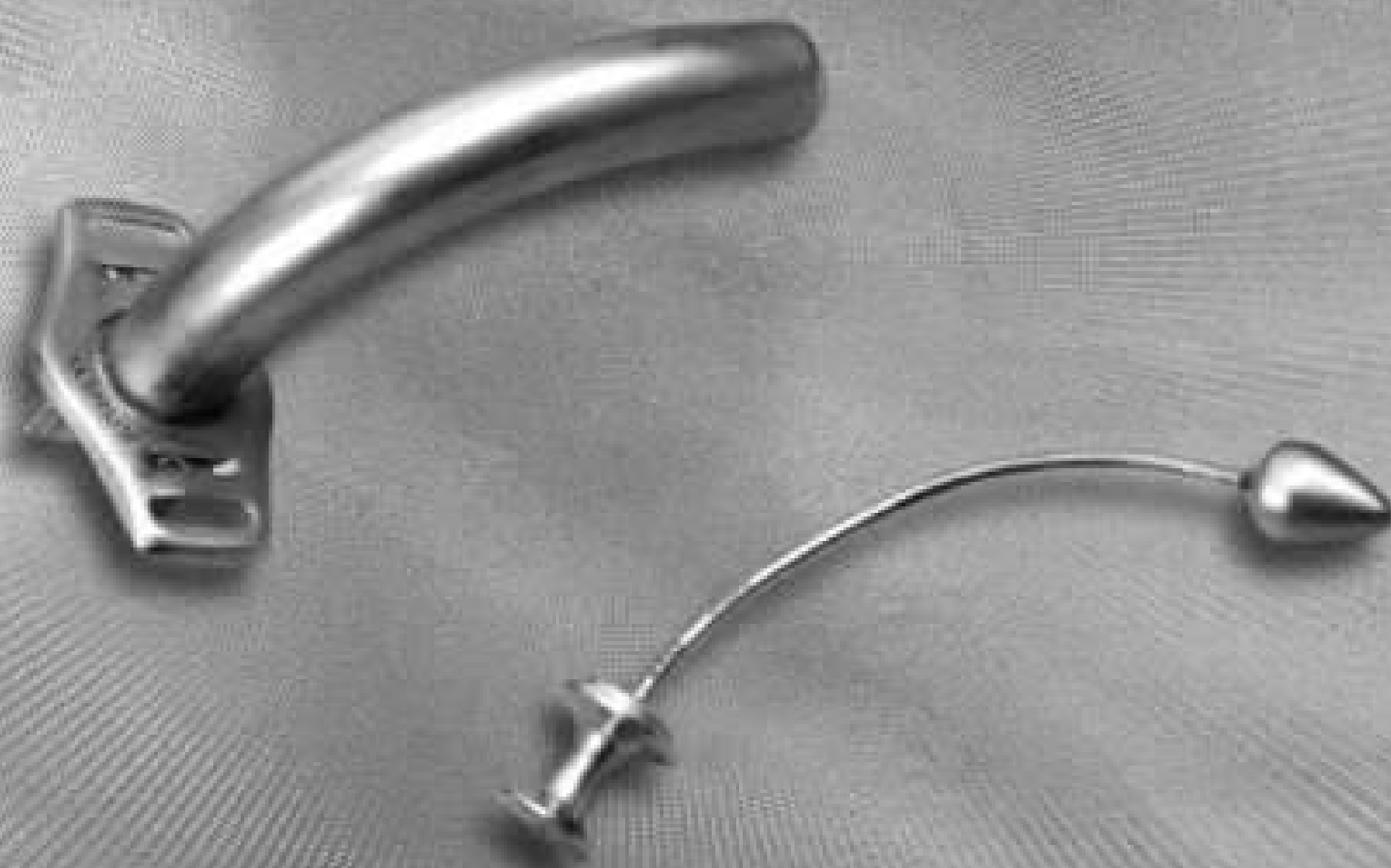
Oldberg
15-184-25
25 cm/ 10"



Tumor Grasping Forceps, blunt

Landolt
15-185-27
27 cm/ 10 3/4"

Tracheotomy



Tracheotomy - Tracheotomie
Tracheal Häkchen, Trokare
Trachea Retractors, Trocars



Lukens
16-101-17
17 cm/ 6 1/2"

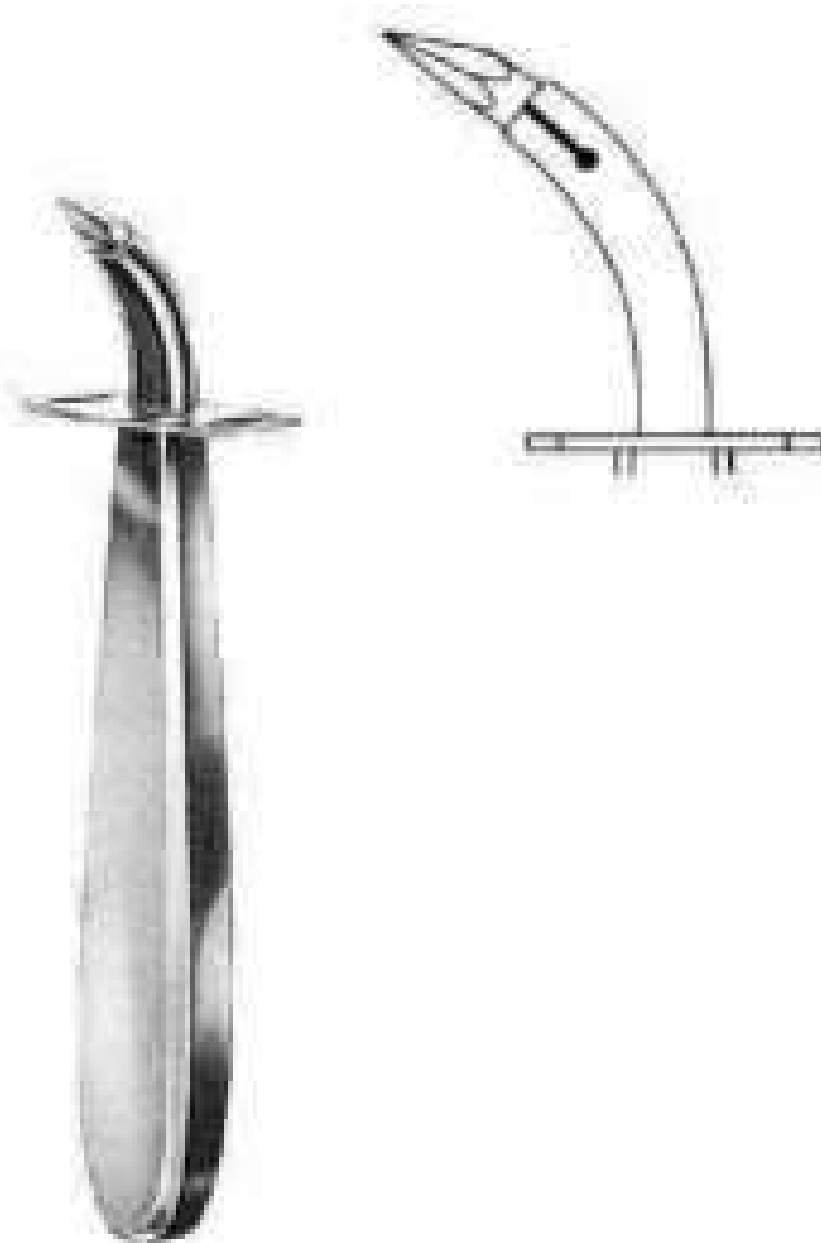


Jackson
16-102-17
17 cm/ 6 1/2"

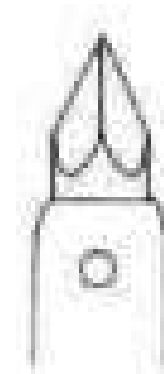


Schoenborn
16-103-21
20 cm/ 8"

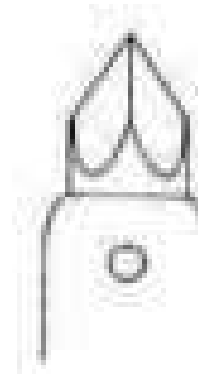
SURGICAL
INSTRUMENTS



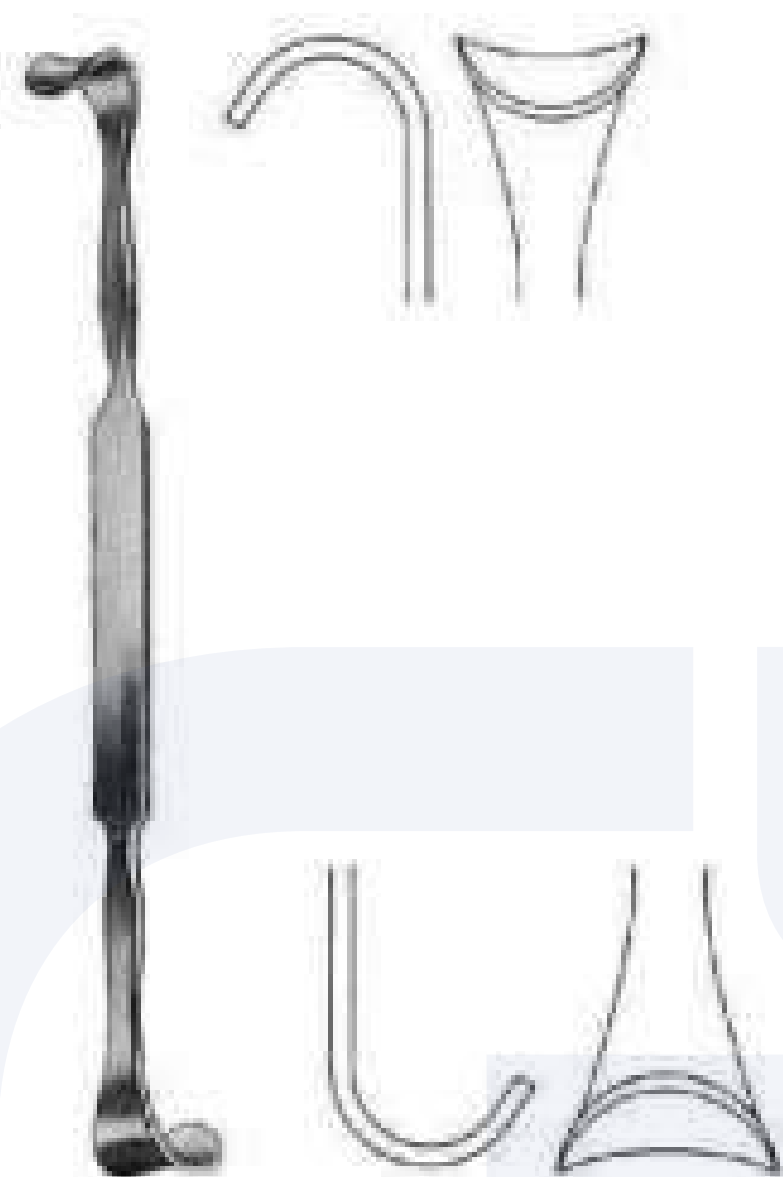
Uckermann
16-104-13 - 16-105-13
13 cm/ 5"



16-104-13
7.5mm



16-105-13
9mm



Rose
16-106-13
13.5 cm/ 5"



Luer
16-107-11
11 cm/ 4 1/2"



16-108-15
15 cm/ 6"

SURGICAL INSTRUMENTS



Iterson
16-109-17 - 16-110-17
17 cm/ 6 3/4"



Bose
16-111-16
16.5 cm/ 6 1/2"



Bose
16-112-16
16.5 cm/ 6 1/2"

Tracheotomy - Tracheotomie
Tracheal-Kanülen, Dilatatoren
Trachea Tubes, Dilators



Luer
16-113-05 - 16-113-14
German Silver, Silver Plated

Fig.	mm ø	45-90mm
1	5	16-113-05
2	6	16-113-06
3	7	16-113-07
4	8	16-113-08
5	9	16-113-09
6	10	16-113-10
7	11	16-113-11
8	12	16-113-12
9	13	16-113-13
10	14	16-113-14

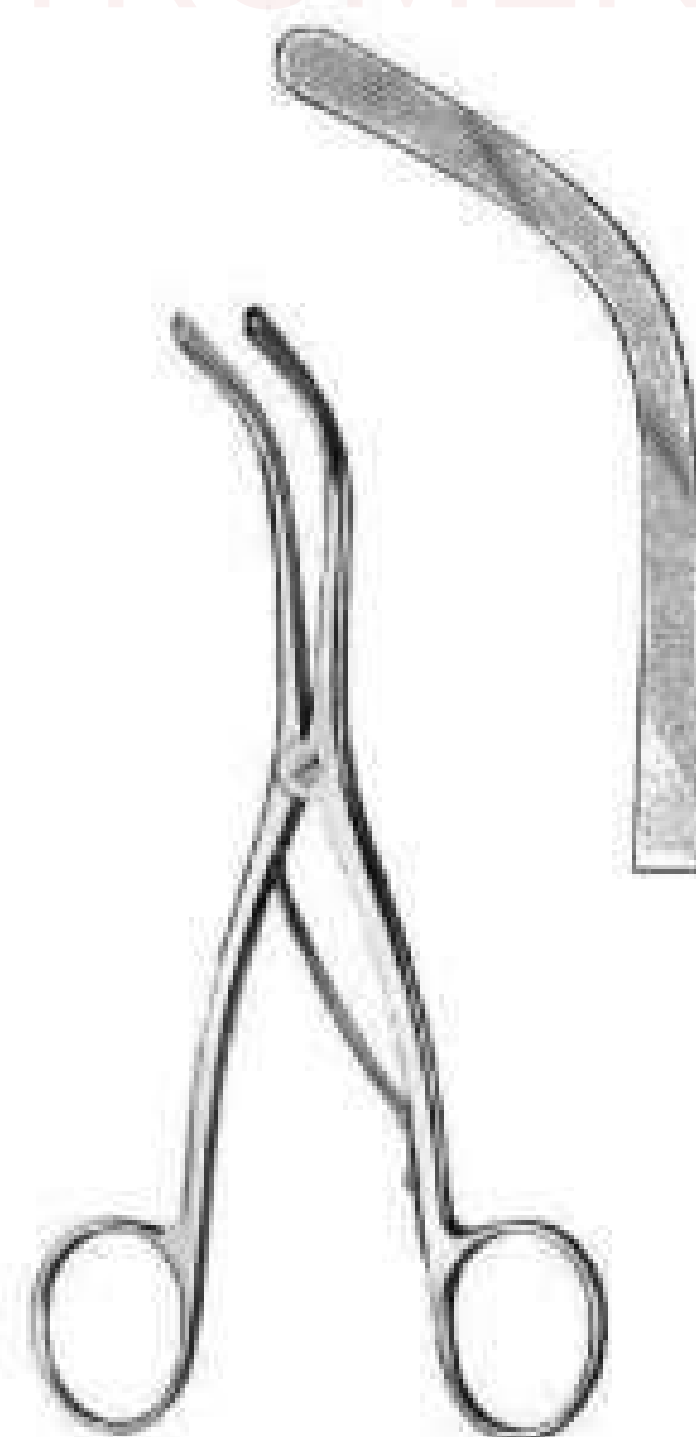


Chevallier-Jackson
16-114-05 - 16-114-14
German Silver, Silver Plated

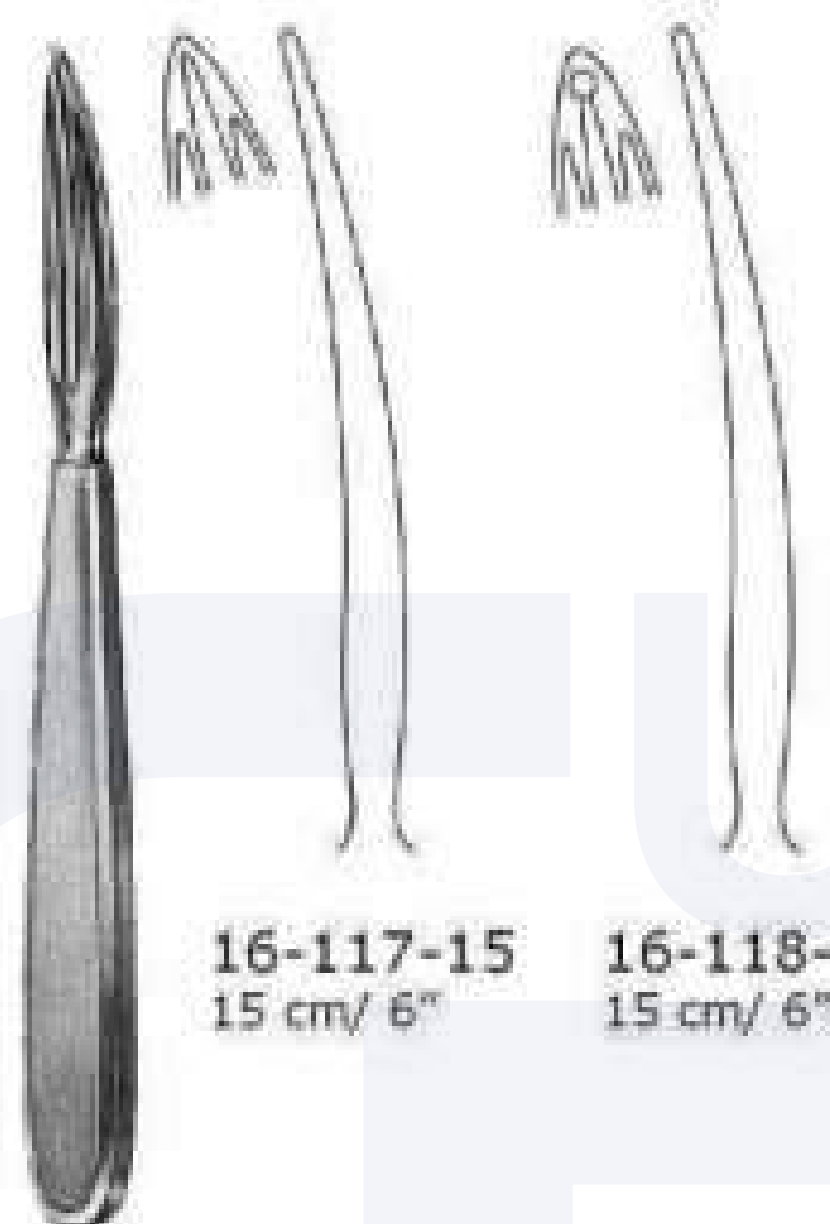
Fig.	mm ø	45-90mm
1	5	16-114-05
2	6	16-114-06
3	7	16-114-07
4	8	16-114-08
5	9	16-114-09
6	10	16-114-10
7	11	16-114-11
8	12	16-114-12
9	13	16-114-13
10	14	16-114-14



Laborde
16-115-14
14 cm/ 5½"



Trousseau
16-116-14
14 cm/ 5½"



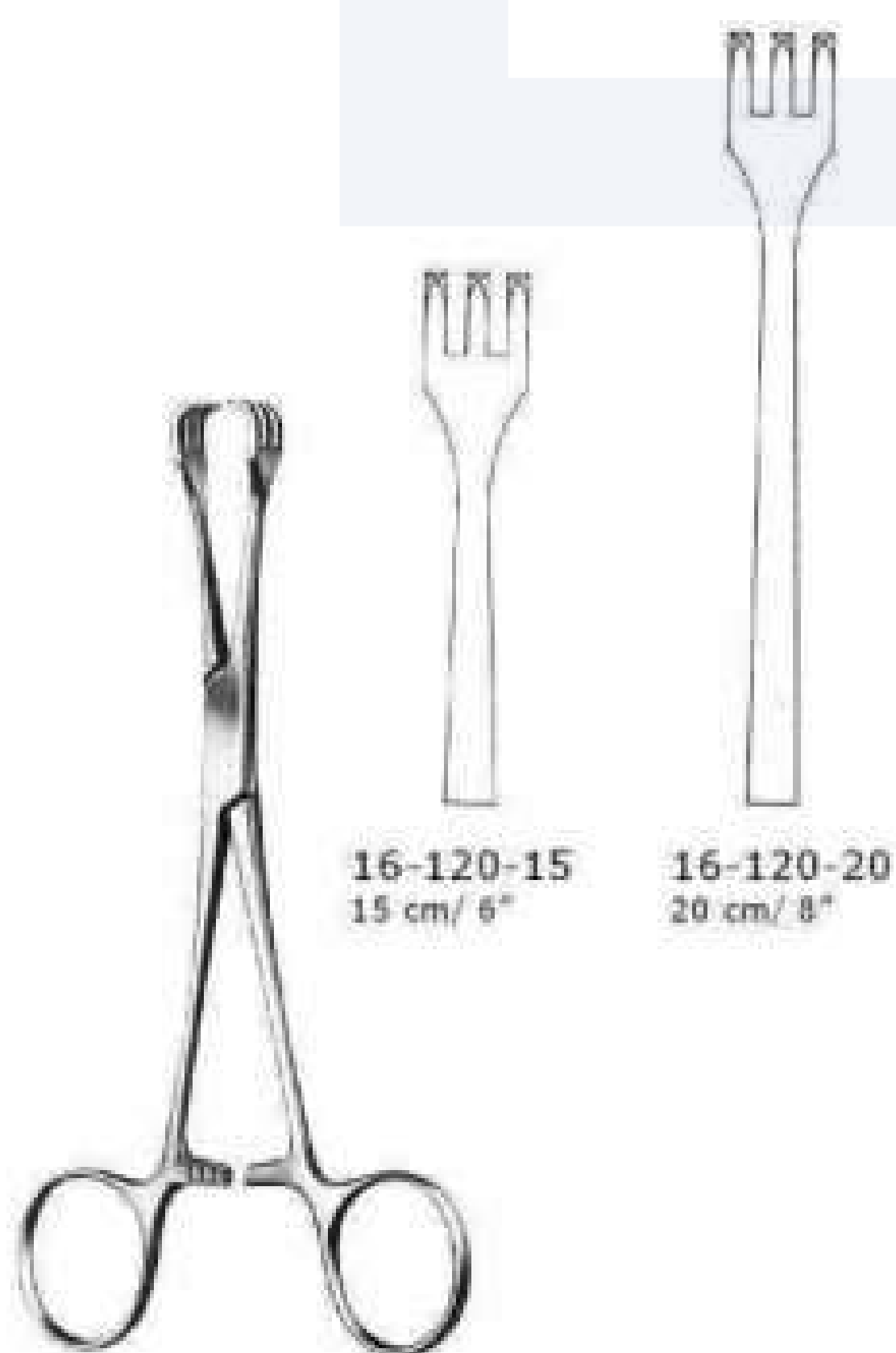
16-117-15
15 cm/ 6"

16-118-15
15 cm/ 6"

Kocher
16-117-15 - 16-118-15



Kocher
16-119-18
18 cm/ 7"



16-120-15
15 cm/ 6"

16-120-20
20 cm/ 8"

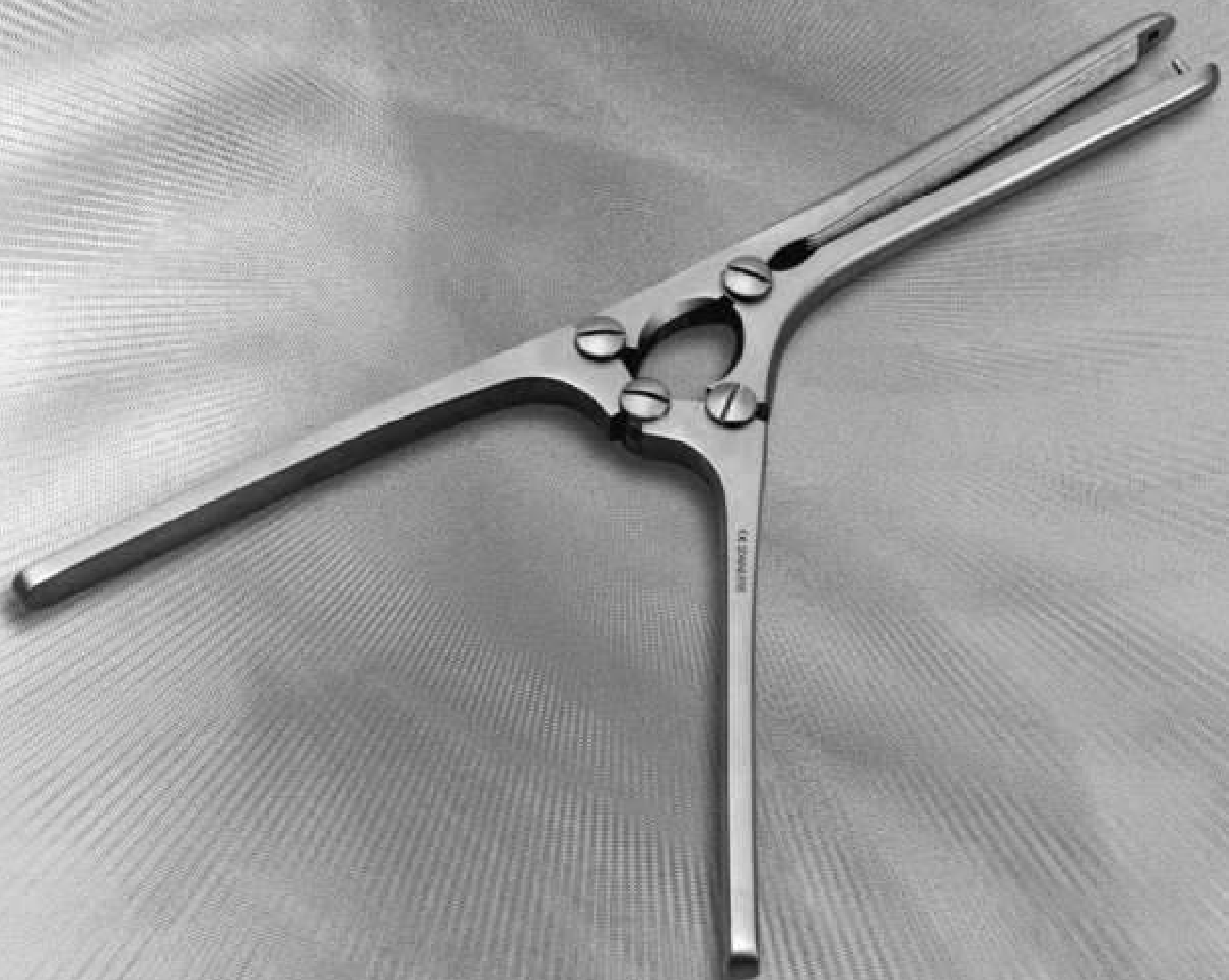
Lahey
16-120-15 - 16-120-20



Mastin
16-121-17
17 cm/ 6 1/4"

Intestines

S u r g i c a l I n s t r u m e n t s





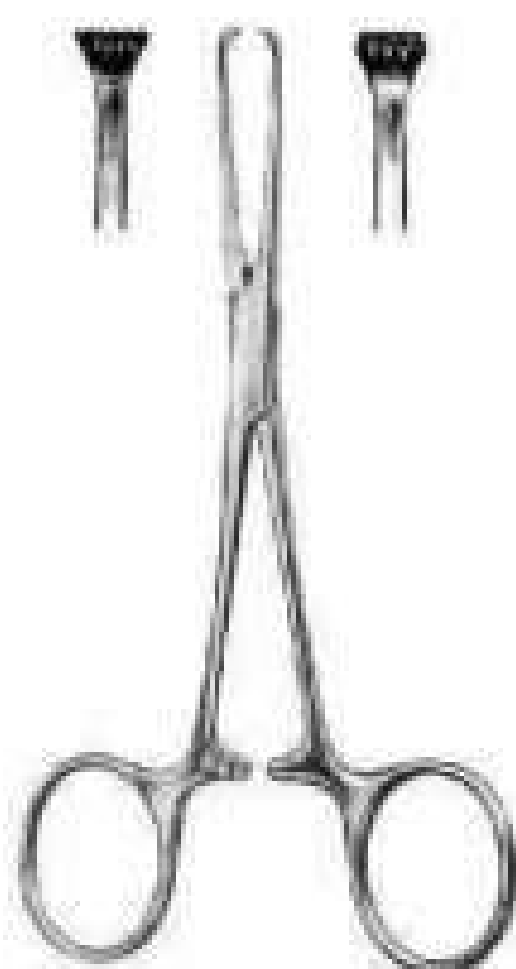
Judd-Allis
17-101-15 15 cm/ 6"
17-101-19 19 cm/ 7½"
3:4 teeth



Boys-Allis
17-102-15
15 cm/ 6"
5:6 teeth



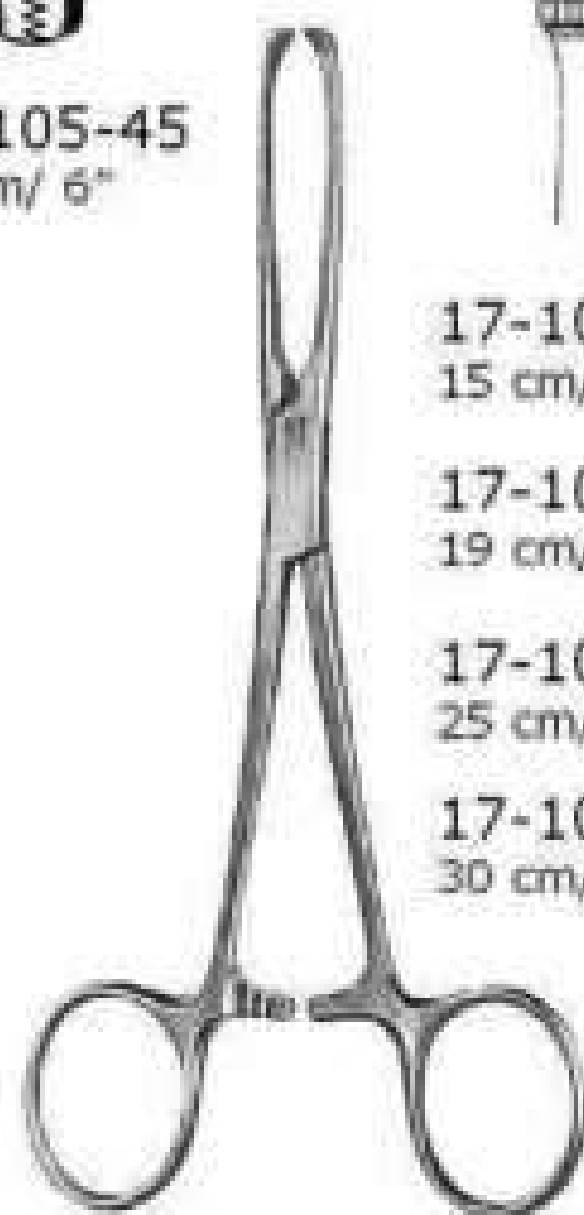
Allis-Adair
17-103-15
15 cm/ 6"
10:11 teeth



Allis-Baby
17-104-12
12 cm/ 4½"
4:5 teeth

4:5

17-105-45
15 cm/ 6"



Allis
17-105-15 - 17-105-45

5:6

17-105-15
15 cm/ 6"
17-105-19
19 cm/ 7½"
17-105-25
25 cm/ 10"
17-105-30
30 cm/ 12"

Intestines, Stomach, Rectum, Darm, Magen, Mastdarm
Gewebe- und organ-Faßzangen
Tissue and Organ Holding Forceps

S u r g i c a l I n s t r u m e n t s



Williams
17-106-16
16 cm/ 6 1/2"
plain/ serrated



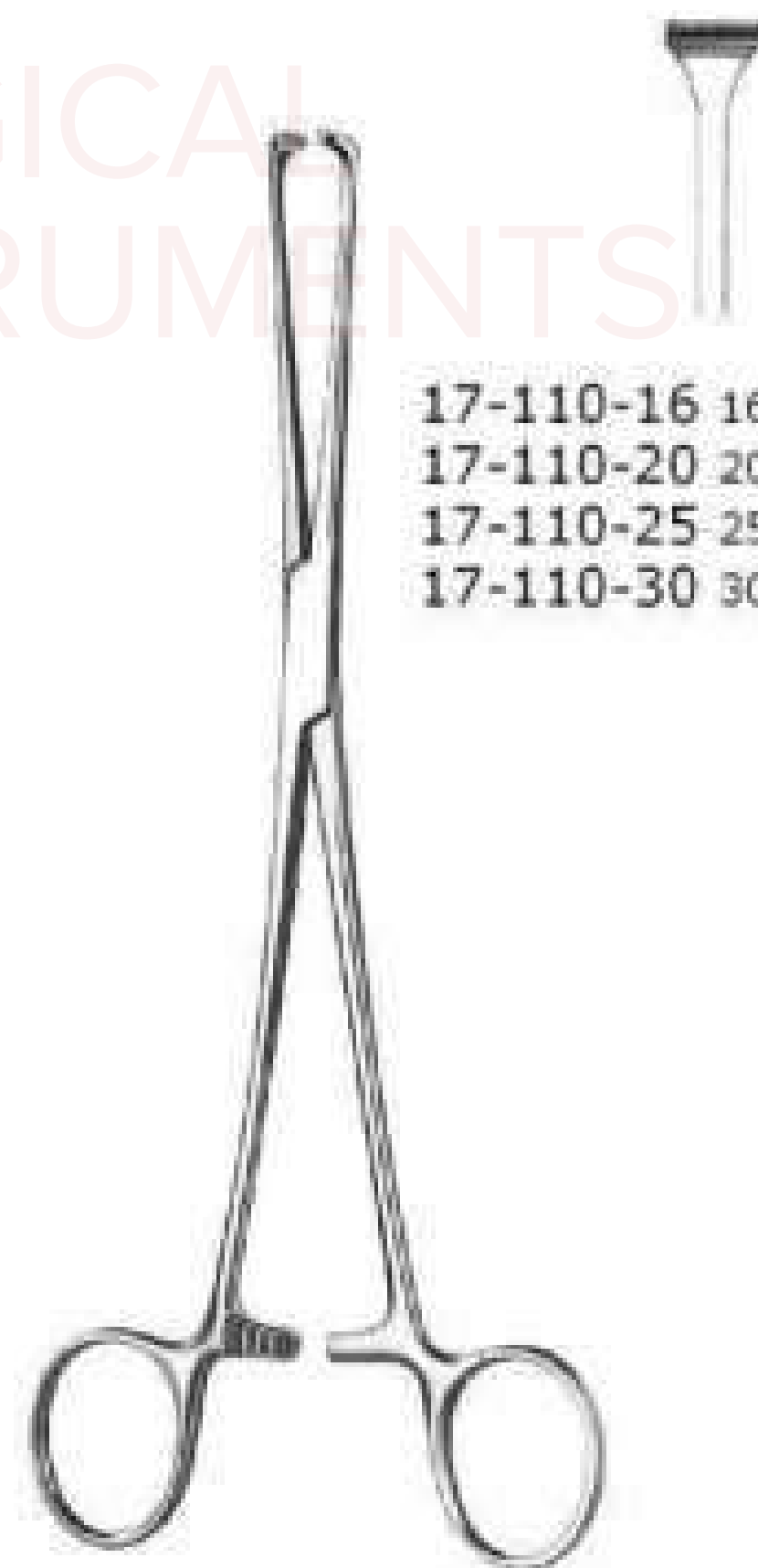
Lockwood
17-107-20
20 cm/ 8"



Allis
17-108-20
20 cm/ 8"



Allis-Thomas
17-109-20
20 cm/ 8"
6:7 teeth



Allis-Atrauma
17-110-16 - 17-110-30

17-110-16 16 cm/ 6 1/2"
17-110-20 20 cm/ 8"
17-110-25 25 cm/ 10"
17-110-30 30 cm/ 12"



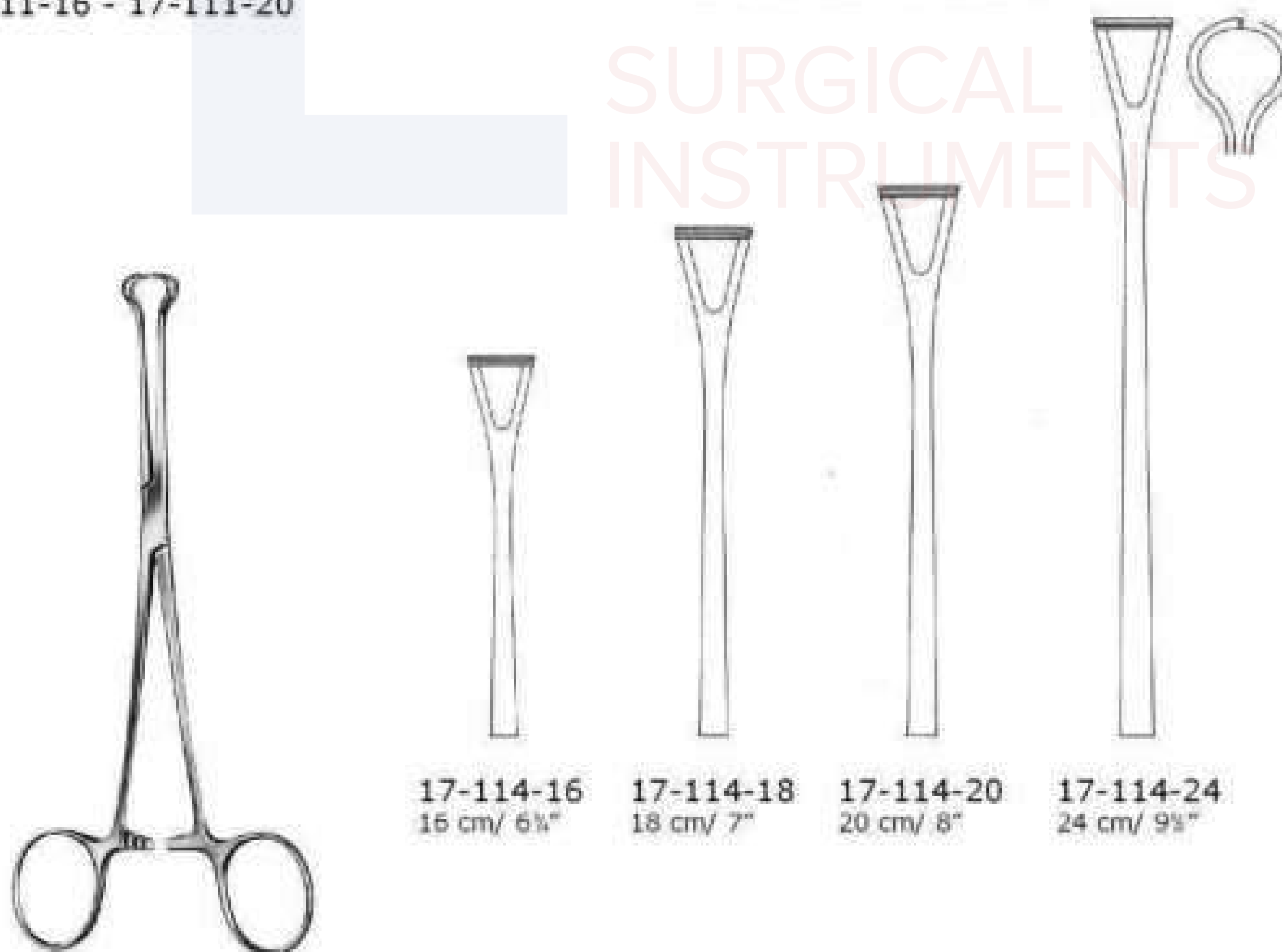
17-111-16 17-111-20
16 cm/ 6 1/4" 20 cm/ 8"

Babcock-Atrauma
17-111-16 - 17-111-20



17-112-20 17-113-23
20 cm/ 8" 23 cm/ 9"

Duval
17-112-20 - 17-113-23



17-114-16 17-114-18 17-114-20 17-114-24
16 cm/ 6 1/4" 18 cm/ 7" 20 cm/ 8" 24 cm/ 9 1/2"

Babcock
17-114-16 - 17-114-24

Intestines, Stomach, Rectum, Darm, Magen, Mastdarm
Darmklemmen
Intestinal Clamp Forceps

S u r g i c a l I n s t r u m e n t s



17-115-14 14 cm/ 5 1/2"	17-116-14 14 cm/ 5 1/2"
17-115-16 16 cm/ 6 1/2"	17-116-16 16 cm/ 6 1/2"
17-115-18 18 cm/ 7"	17-116-18 18 cm/ 7"
17-115-21 21 cm/ 8 1/2"	17-116-21 21 cm/ 8 1/2"
17-115-23 23 cm/ 9"	17-116-23 23 cm/ 9"

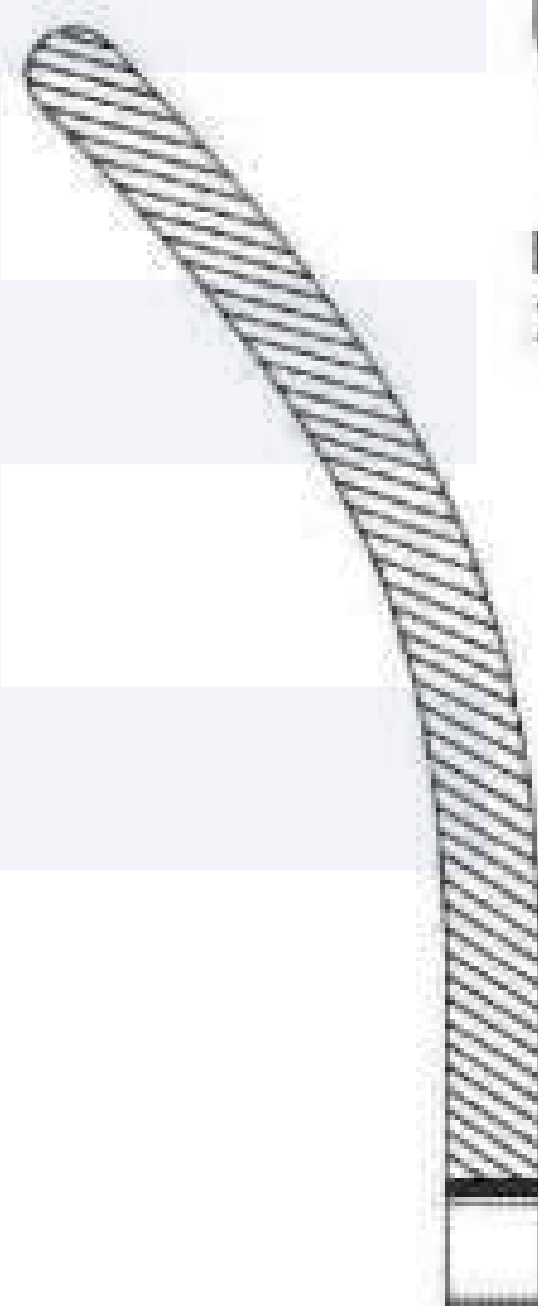
Doyen-Atrauma
17-115-14 - 17-116-23



17-117-21
21 cm/ 8 1/2"

17-117-23
23 cm/ 9"

Doyen
17-117-21 - 17-118-23



17-118-21
21 cm/ 8 1/2"

17-118-23
23 cm/ 9"



17-119-18

17-120-18

Baby-Doyen
17-119-18 - 17-120-18
18 cm/ 7"

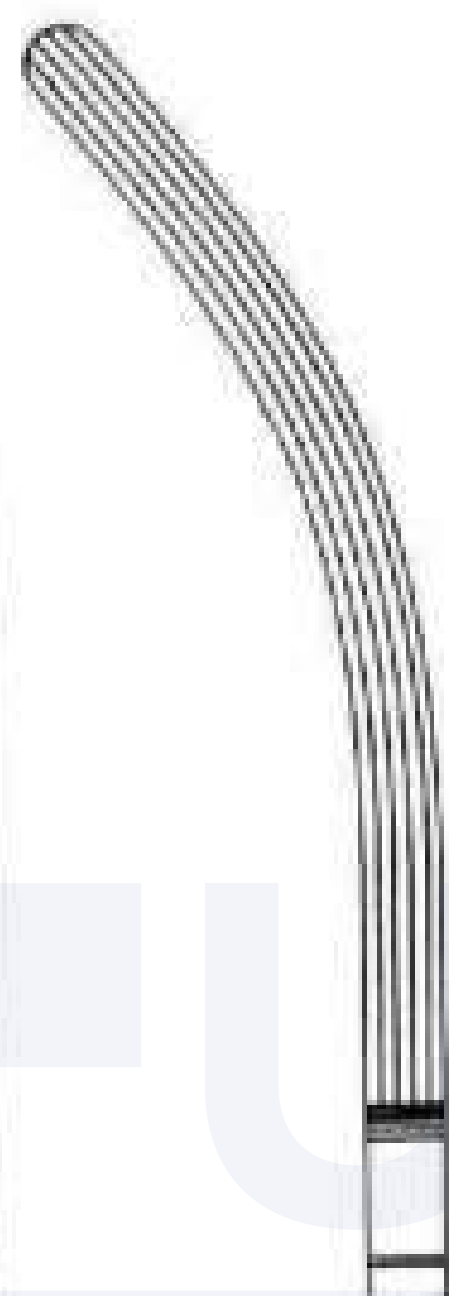


17-121-21
21 cm/ 8 1/2"

17-121-23
21 cm/ 9"



Mayo-Robson
17-121-21 - 17-122-23



17-122-21
21 cm/ 8 1/2"

17-122-23
23 cm/ 9"



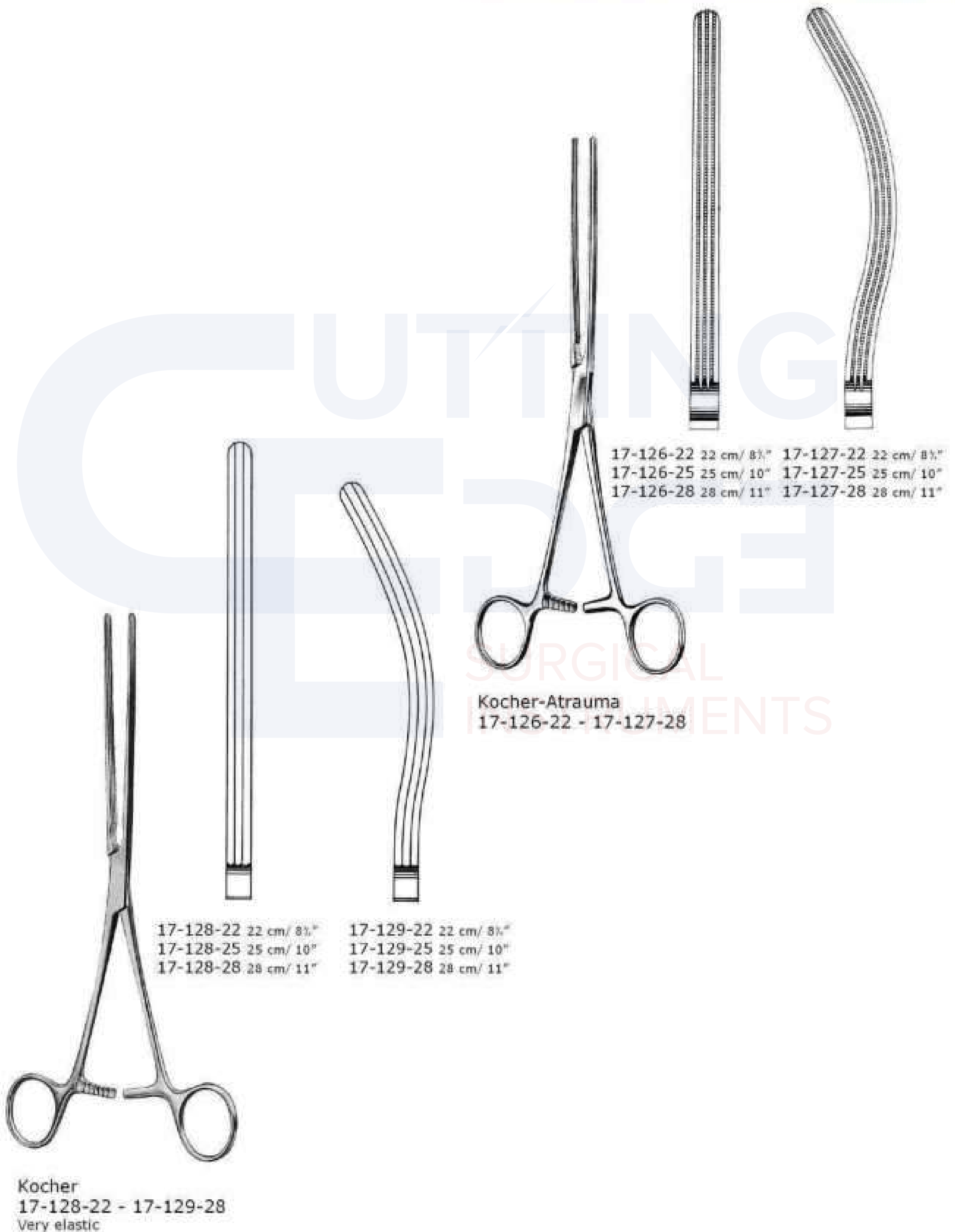
Mayo Robson
17-124-25
25 cm/ 10"
Str

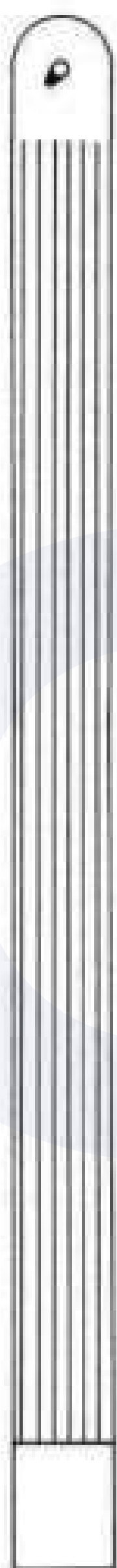


Mayo Robson-Atrauma
17-123-25 25 cm/ 10" Str
17-123-10 25 cm/ 10" Cvd

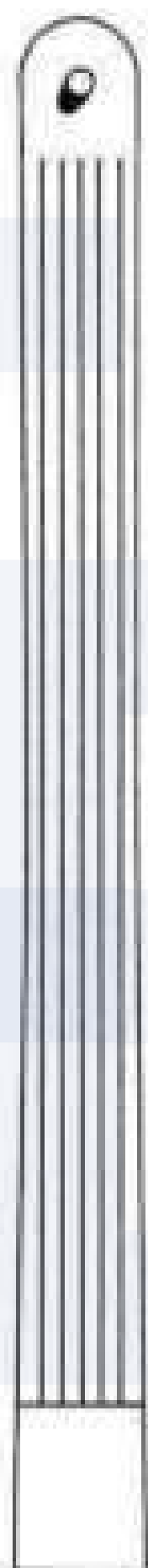
Intestines, Stomach, Rectum, Darm, Magen, Mastdarm
Darmklemmen
Intestinal Clamp Forceps

S u r g i c a l I n s t r u m e n t s





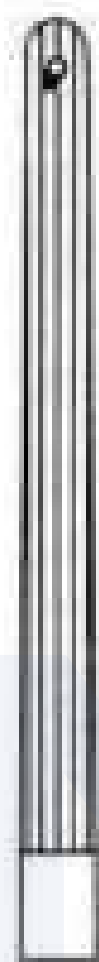
17-133-31
31.5 cm/ 12½"
with pin



17-132-27
27.5 cm/ 10¾"
with pin



17-131-20
20 cm/ 8"
with pin



17-130-15
with pin



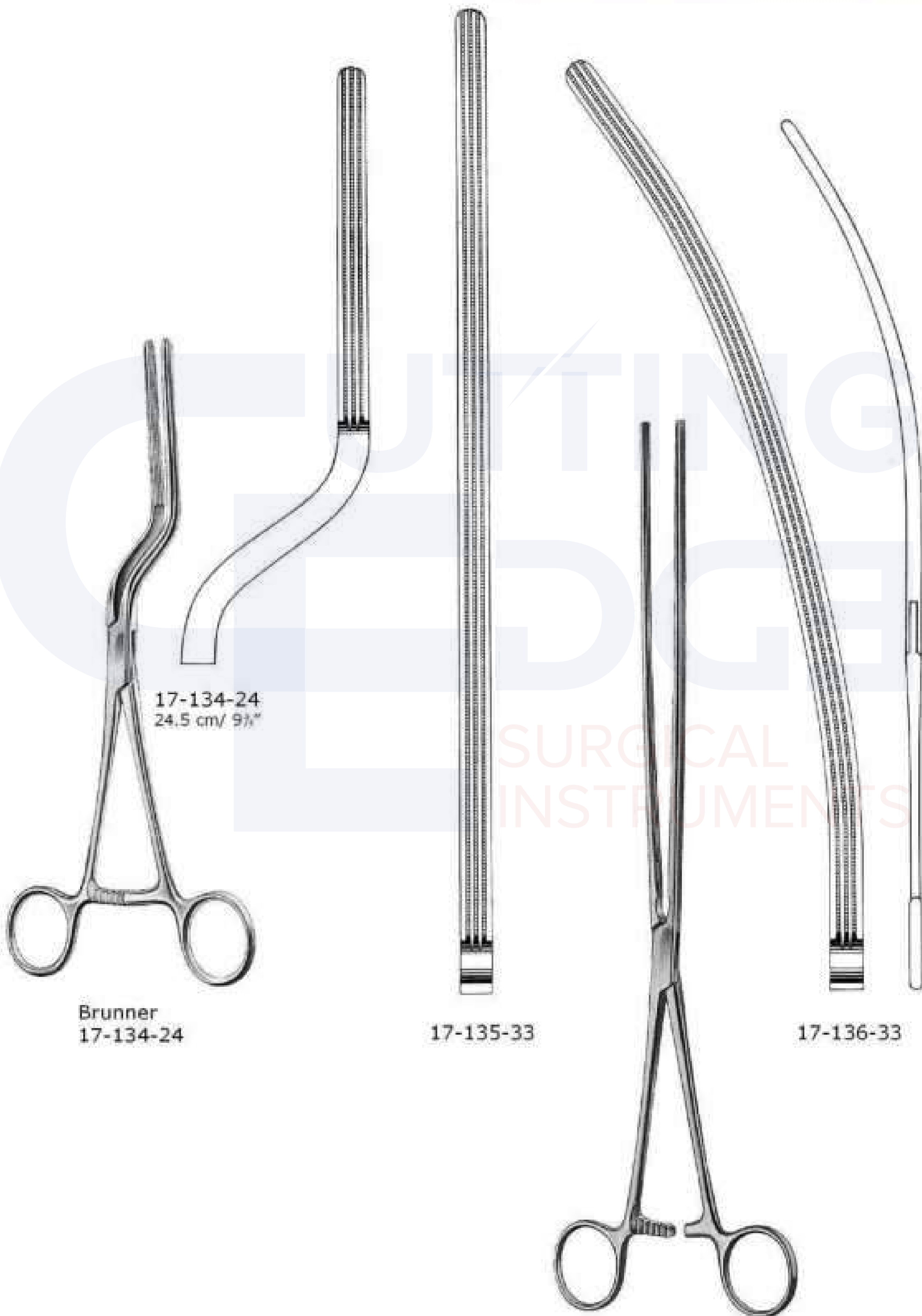
Payr-Baby
17-130-15
15 cm/ 6"



Payr
17-131-20 - 17-133-31

Intestines, Stomach, Rectum, Darm, Magen, Mastdarm
Atrauma Darmklemmen
Atrauma Intestinal Clamp Forceps

S u r g i c a l I n s t r u m e n t s



17-134-24
24.5 cm/ 9 1/2"

Brunner
17-134-24

17-135-33

17-136-33

Scudder-Atrauma
17-135-33 - 17-136-33
33 cm/ 13"



Fehland
17-137-24
24 cm/ 9 1/2"



Resano
17-138-30
30 cm/ 12"



Veidenheimer
17-139-23
23 cm/ 9"

Intestines, Stomach, Rectum, Darm, Magen, Mastdarm
Mastdarm-Spekula
Rectal Specula

S u r g i c a l I n s t r u m e n t s



Sims
17-140-16
16 cm/ 6 1/4"



Sims
17-141-16
16 cm/ 6 1/4"



Mathieu
17-142-20
20 cm/ 8"



Ives-Fansler
17-143-15
15 cm/ 6"
22mm



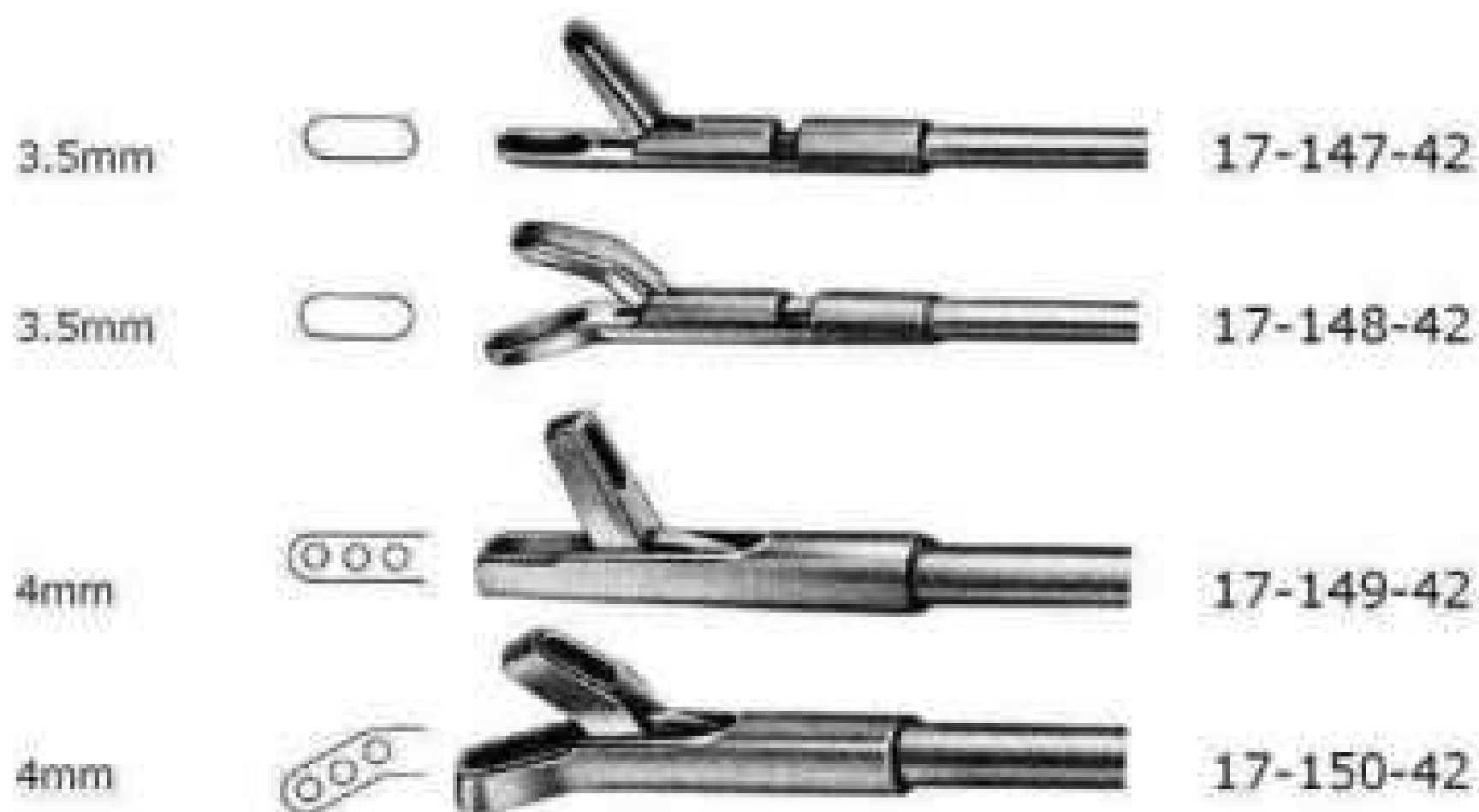
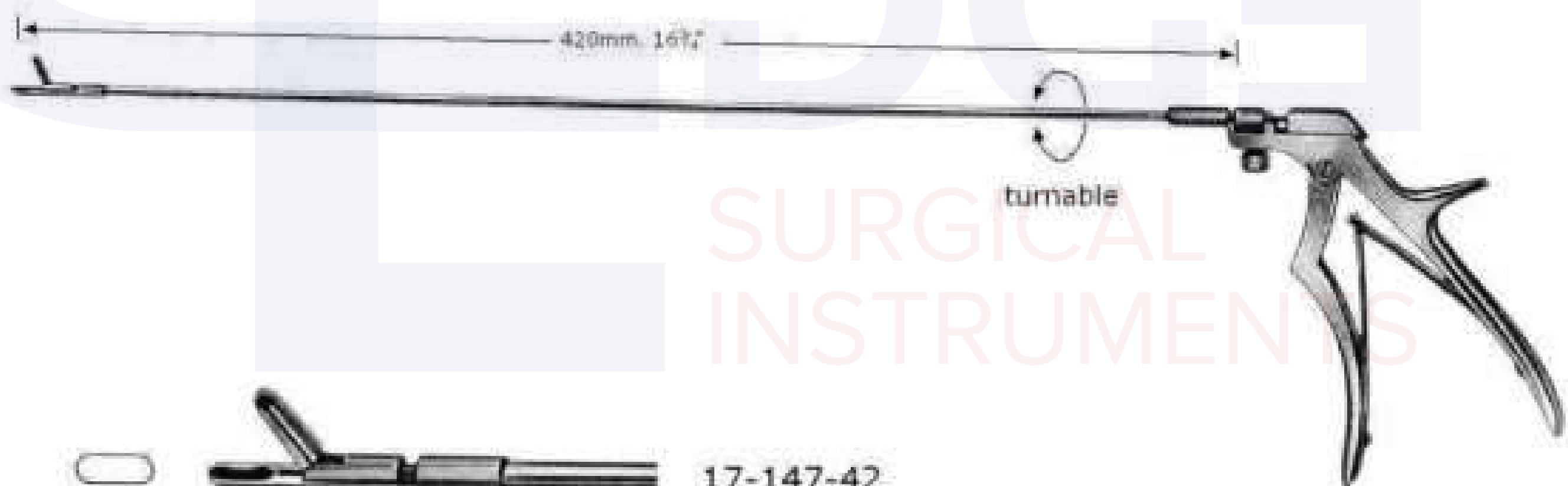
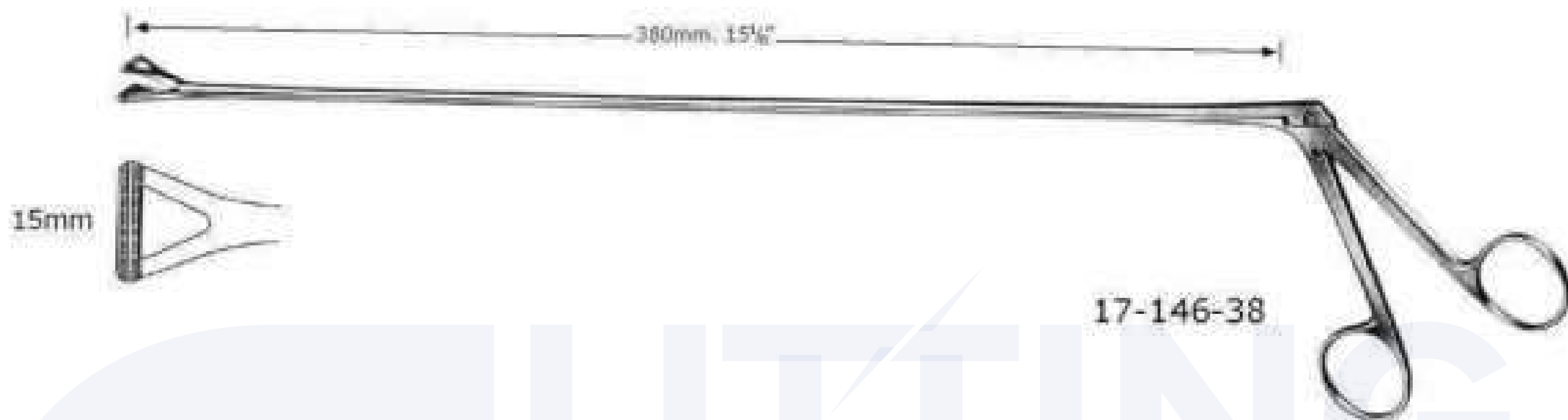
Alan Parks
17-144-00
Complete With
2 pair of blades
1 center blade

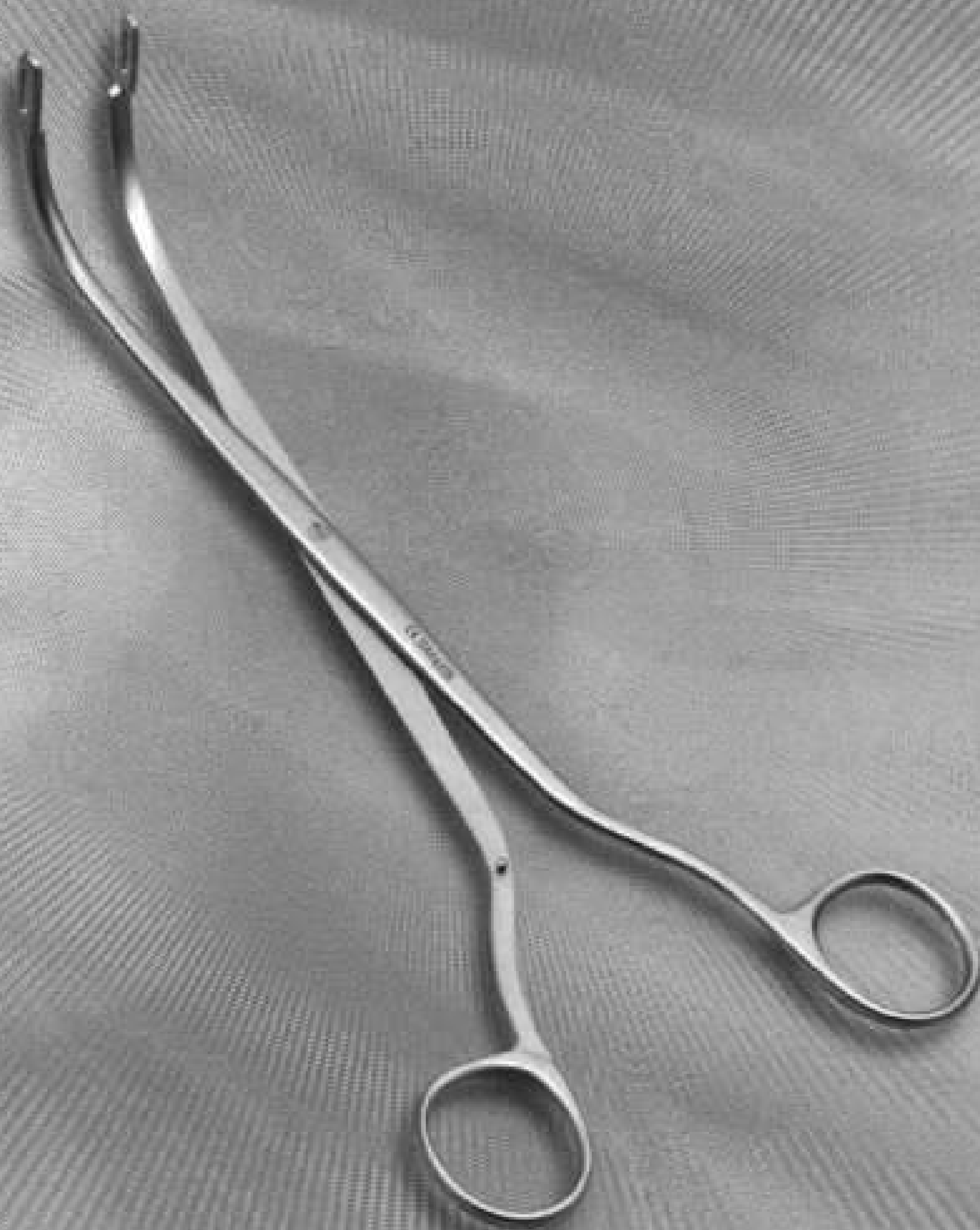


Czerny
17-145-23
23 cm/ 9"

Intestines, stomach, Rectum, Darm, Magen, Mastdarm
Mastdarm-Biopsiezangen
Rectal Biopsy Specimen Forceps

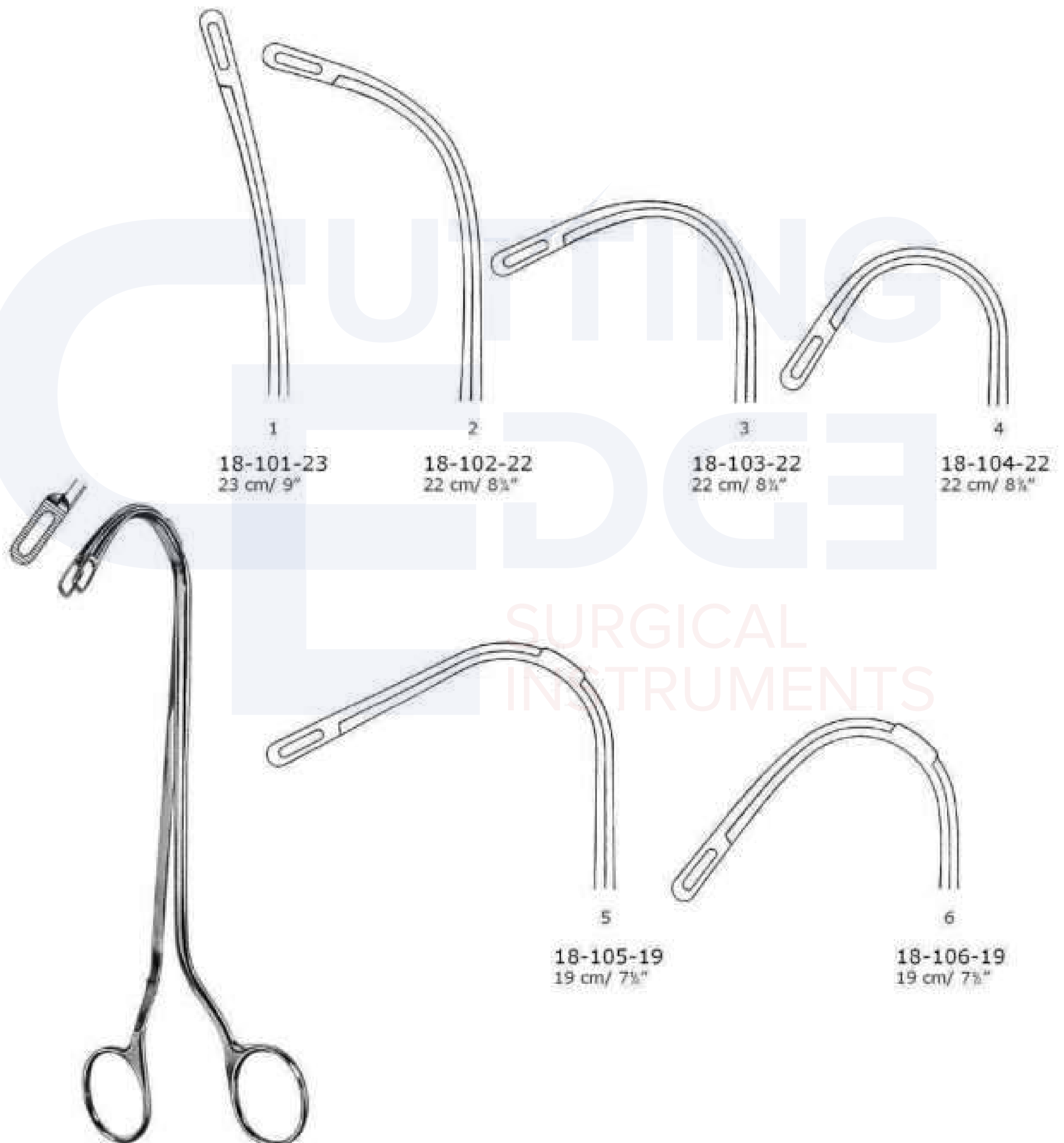
S u r g i c a l I n s t r u m e n t s





Liver, Gall Bladder, Kidney, Leber, Galle, Niere
Nierensteinzangen
Kidney Stone Forceps

S u r g i c a l I n s t r u m e n t s



Randall
18-101-23 - 18-106-19



Elsasser
18-107-20
20 cm/ 8"



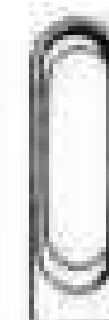
Mixer
18-108-22
22 cm/ 8 1/2"



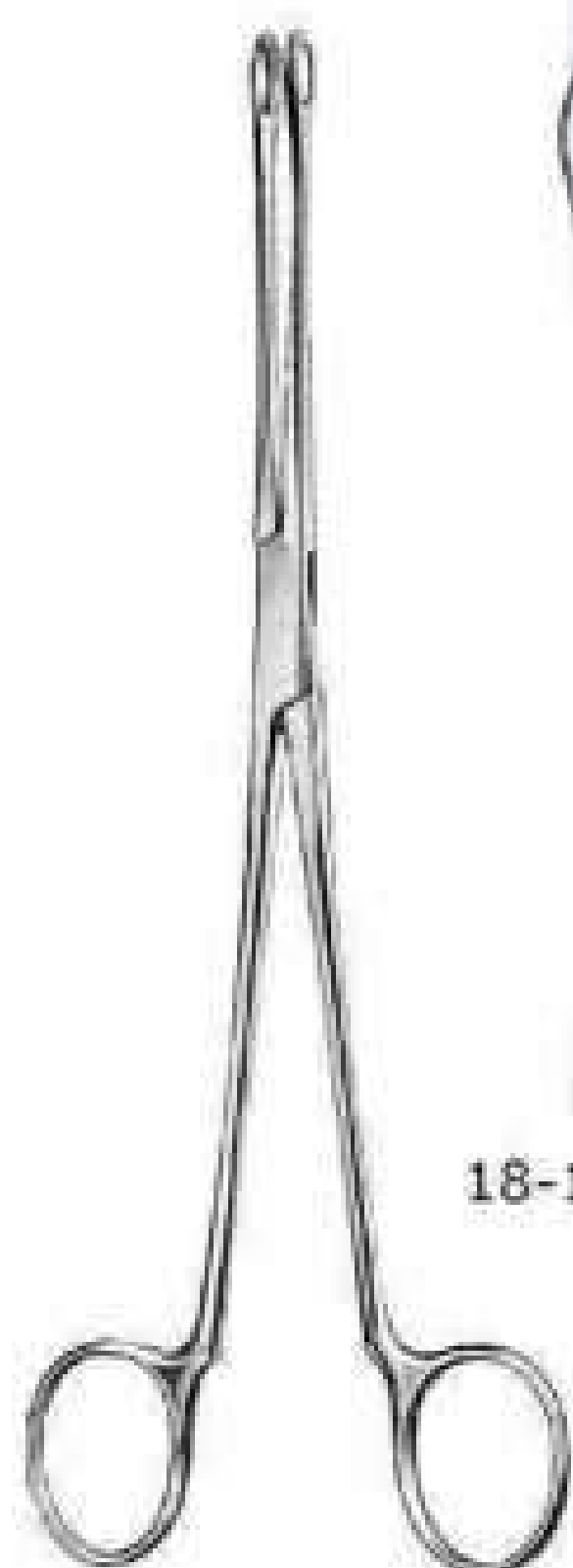
Desjardins
18-109-23 - 18-110-23
23 cm/ 9"



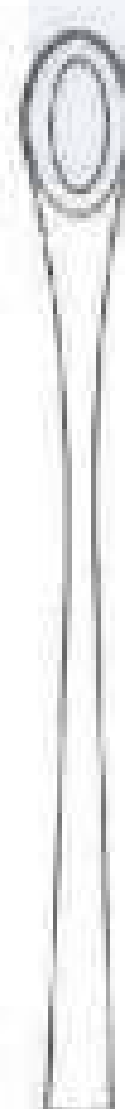
18-109-23



18-110-23



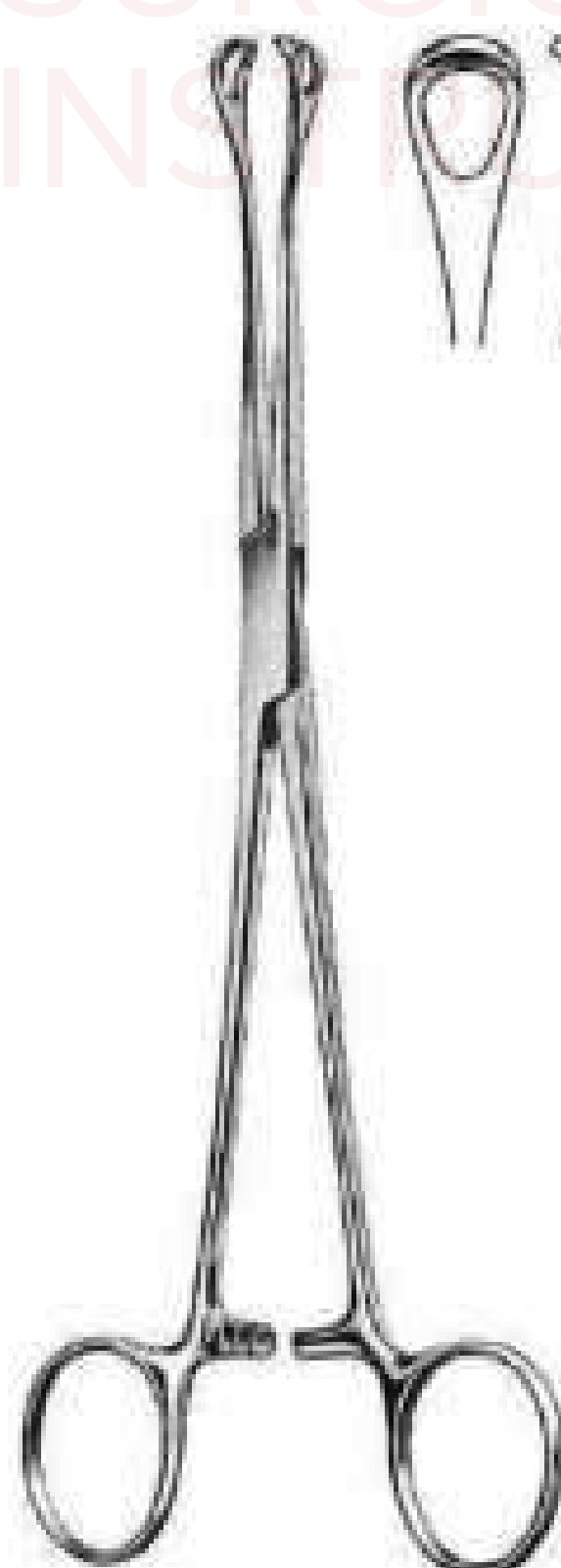
Blake
18-111-20 - 18-112-20
20 cm/ 8"



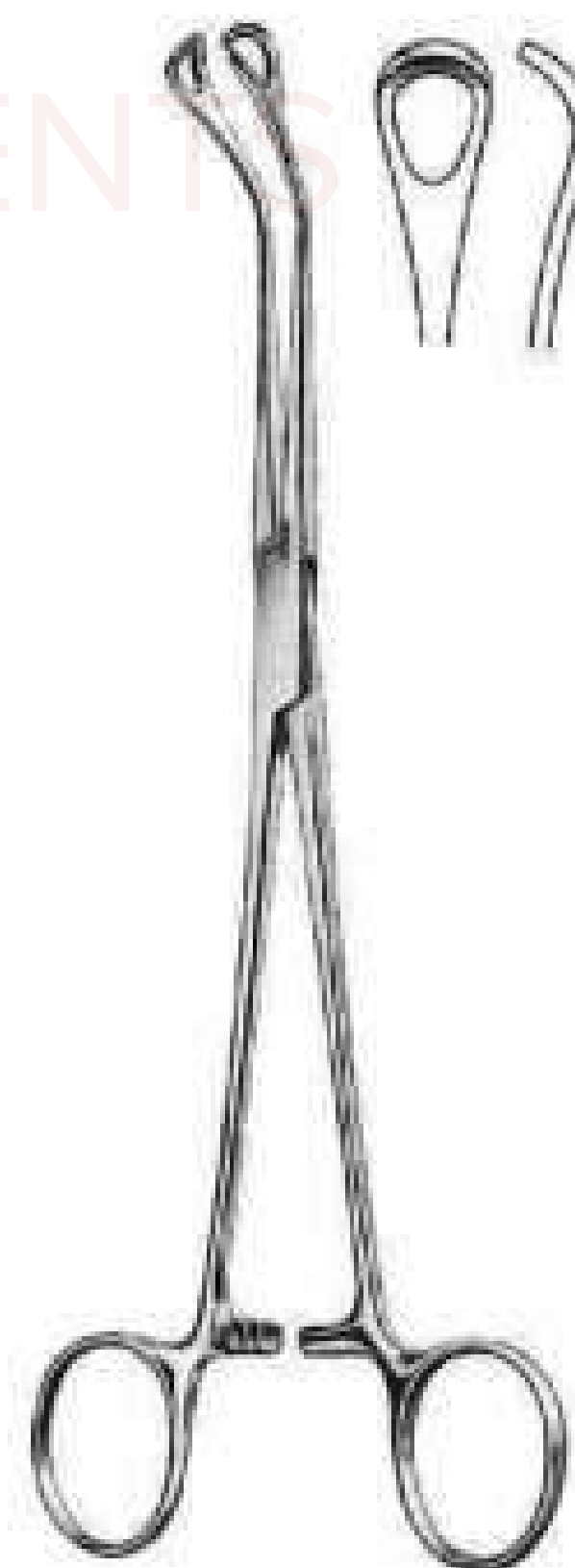
18-111-20



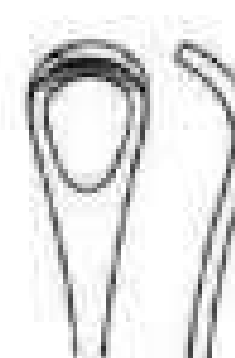
18-112-20



Mayo-Blake
18-113-20
20 cm/ 8"

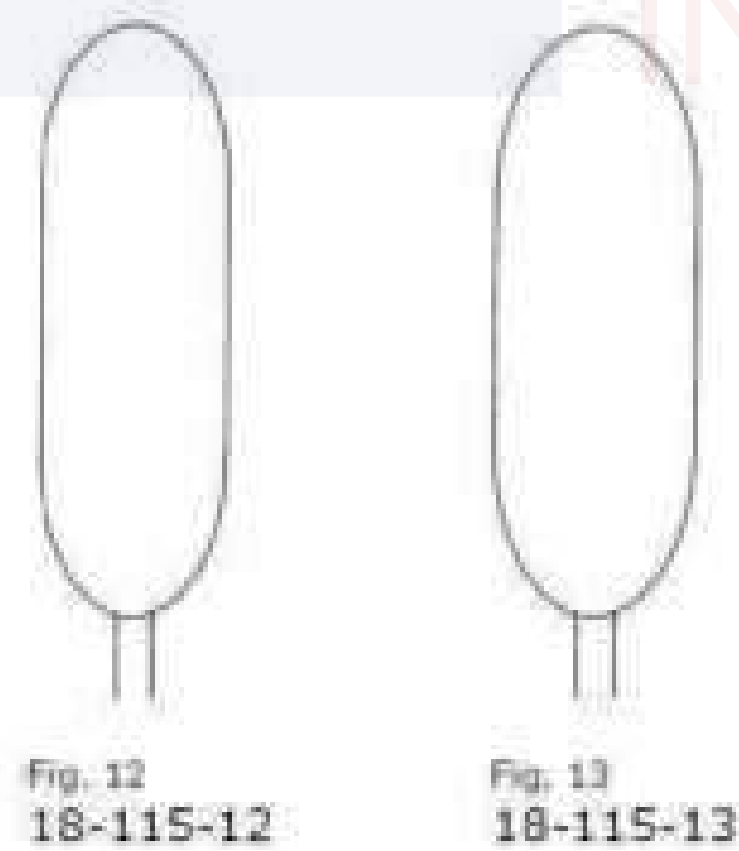
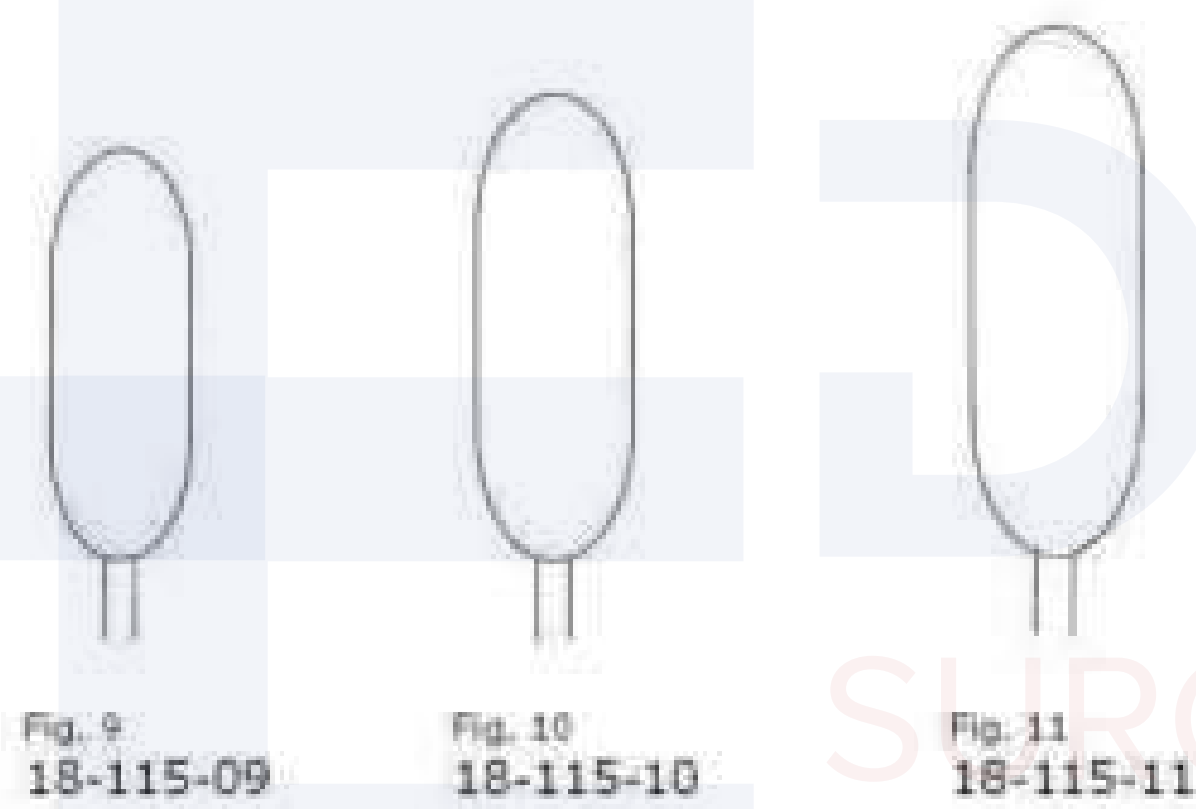


Mayo-Blake
18-114-20
20 cm/ 8"



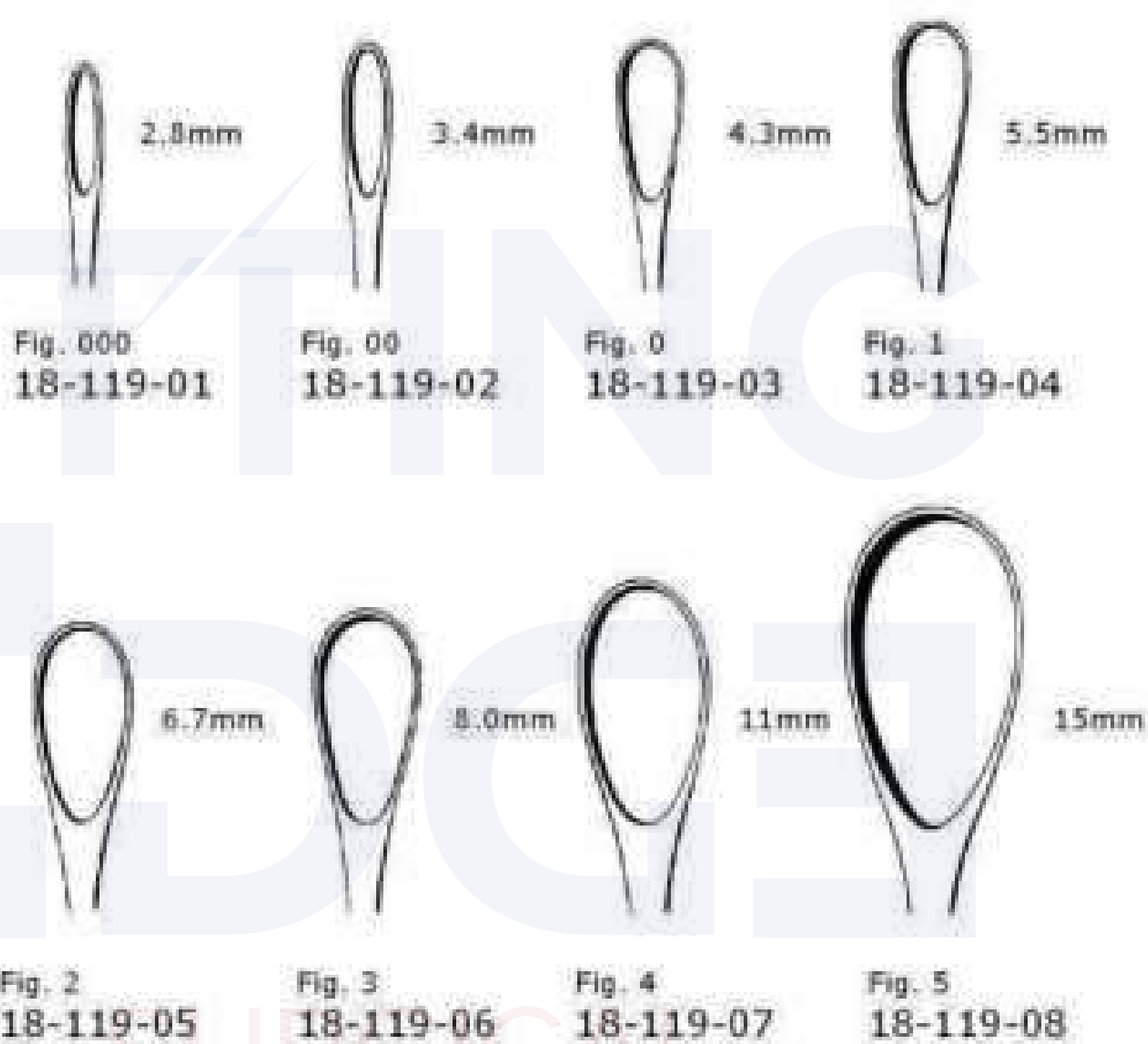
Liver, Gall Bladder, Kidney, Leber, Galle, Niere
Gallensteinsonden, Gallenkanal-Dilatoren
Gall stone Probes, Gall Duct Dilators

S u r g i c a l I n s t r u m e n t s



Bakes
18-115-01 - 18-115-13
32 cm/ 13"
malleable shaft

Desjardins
18-116-28 - 18-118-28
28 cm/ 11"
elastic



Luer-Koerte
18-119-01 - 18-119-08
31 cm/ 12"
Malleable shaft

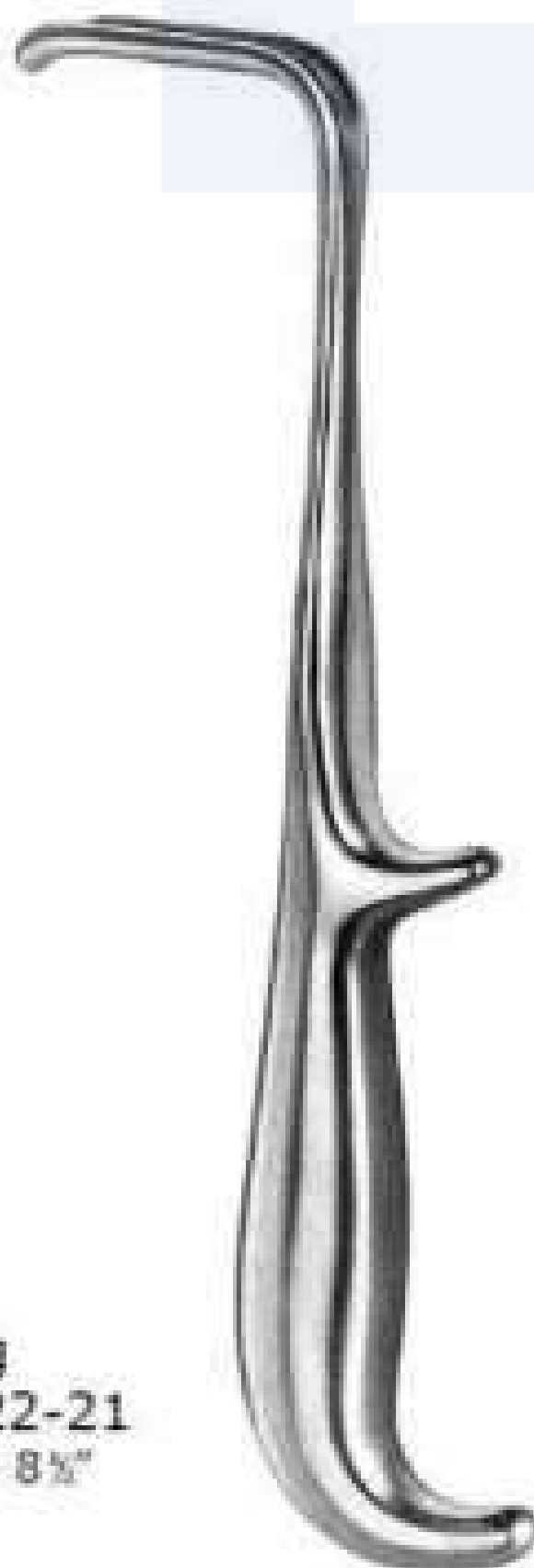
Young
18-120-22
22 cm/ 8 3/4"



Young
18-121-21
21 cm/ 8 1/4"



Young
18-122-21
21 cm/ 8 1/4"



Young
18-123-21
21 cm/ 8 1/4"

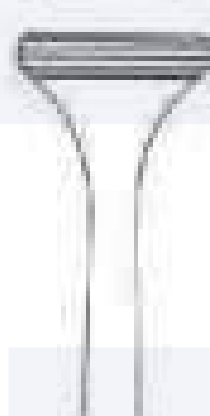




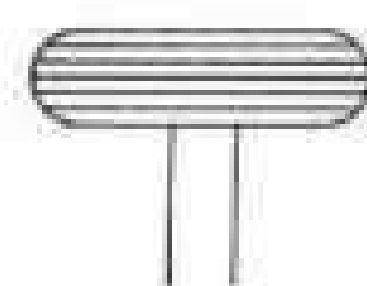
Millin
18-124-24
24.5 cm/ 9 1/2"



Millin
18-125-23 - 18-128-24



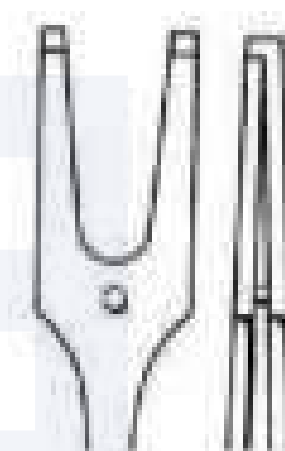
Atrauma
18-125-23
23 cm/ 9"



18-126-23
23 cm/ 9"



18-127-23
23 cm/ 9"



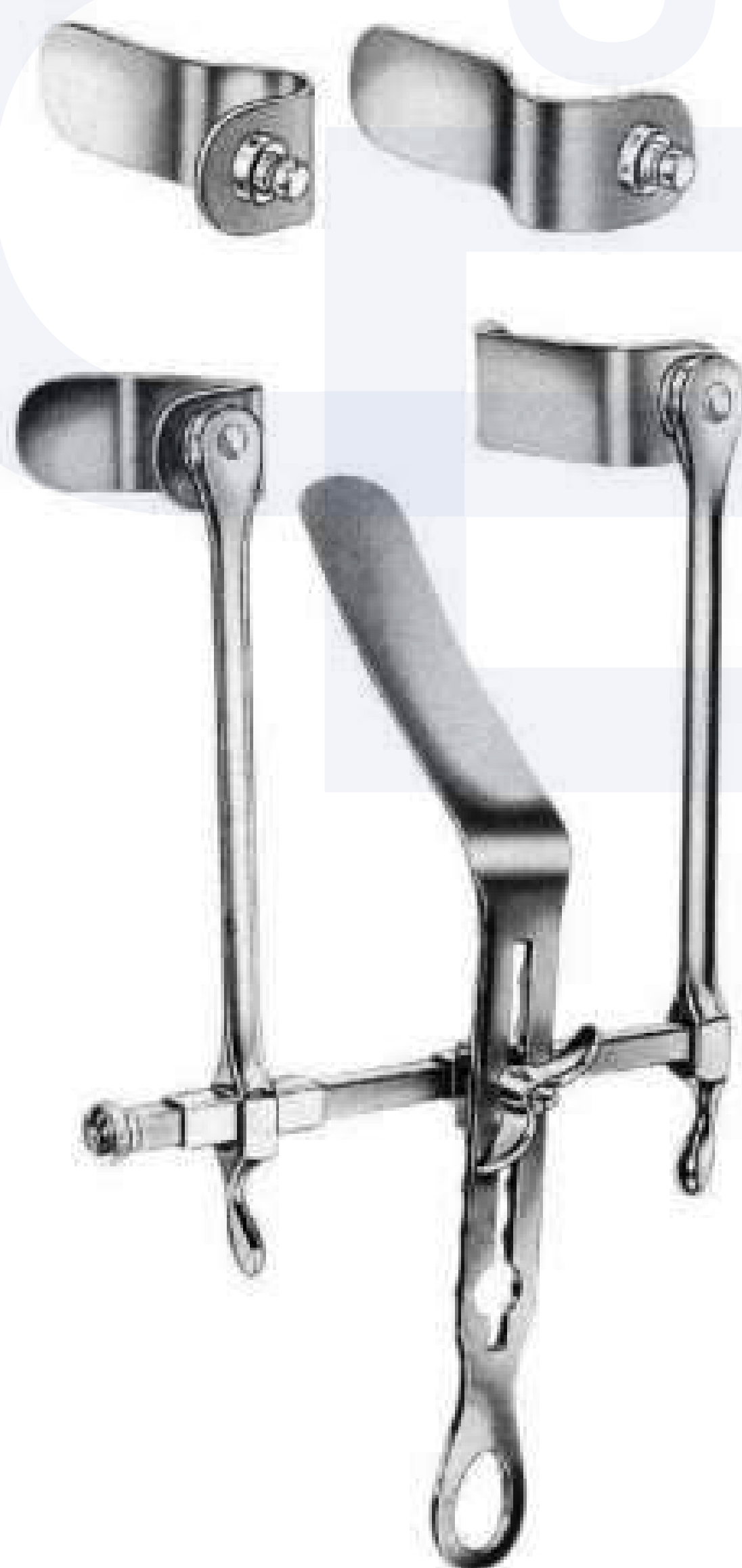
18-128-24
24 cm/ 9 1/2"



Millin
18-129-00 Complete
2 blades 57mmx25mm
2 blades 82mmx25mm
1 blade 120mmx45mm



Millin
18-130-00



Thomson-Walker
18-131-00



Legueu
18-132-26
26 cm/ 10 1/2"
blade size
90x35mm

Urology, Urologie
Dilatationsbougies, Metall-Katheter
Dilating Bougies, Metal Catheters

S u r g i c a l I n s t r u m e n t s



Van Buren
18-134-00
Charriere (French)
No. 8-36



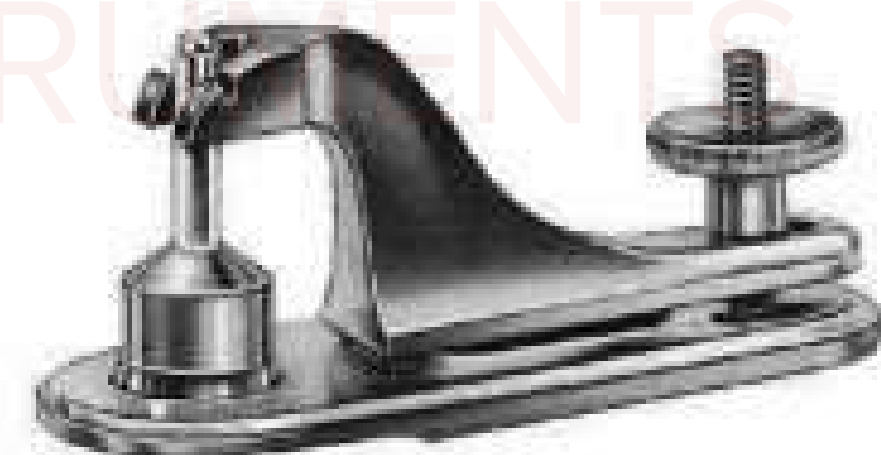
Guyon
18-135-00
Charriere (French)
No. 10-30



18-136-39
39 cm/ 15 1/2"



18-133-06
Charriere (French)
15 cm/ 6"
No. 6-16



18-137-08 - 18-137-32

Circumcision Clamp

18-137-08	8mm, baby size
18-137-11	11mm, child size
18-137-13	13mm, child size
18-137-16	16mm, adult size
18-137-21	21mm, adult size
18-137-26	26mm, men's size
18-137-32	32mm, men's size





Staude-Moore
19-101-17
17 cm/ 6 1/2"

Pozzi
19-102-25
25 cm/ 10"

Duplay
19-103-28
28 cm/ 11"

Beacham
19-104-26
26 cm/ 10 1/2"



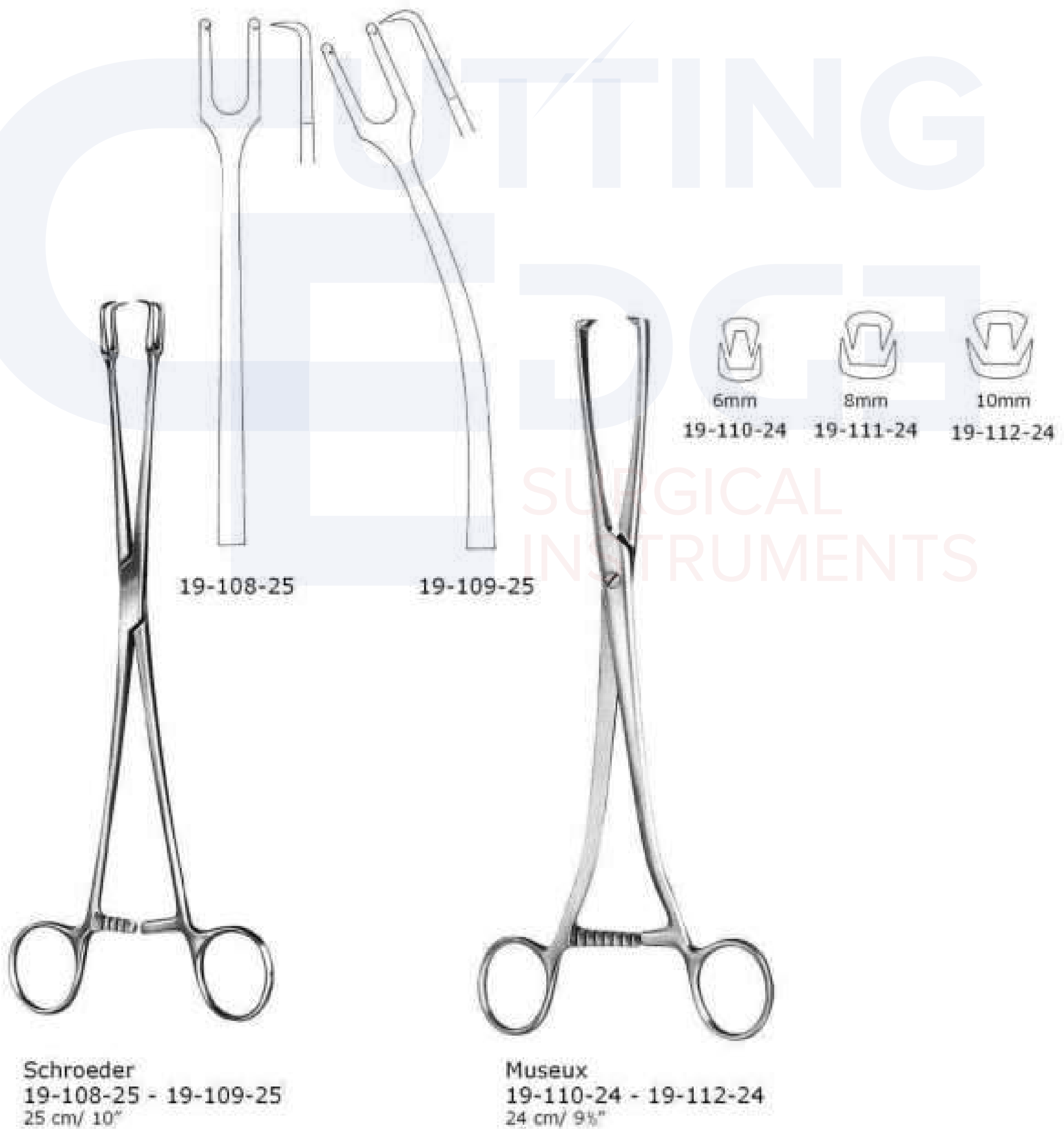
Schroeder
19-105-25
25 cm/ 10"



Braun
19-106-25
25 cm/ 10"



Skene
19-107-24
24 cm/ 9½"

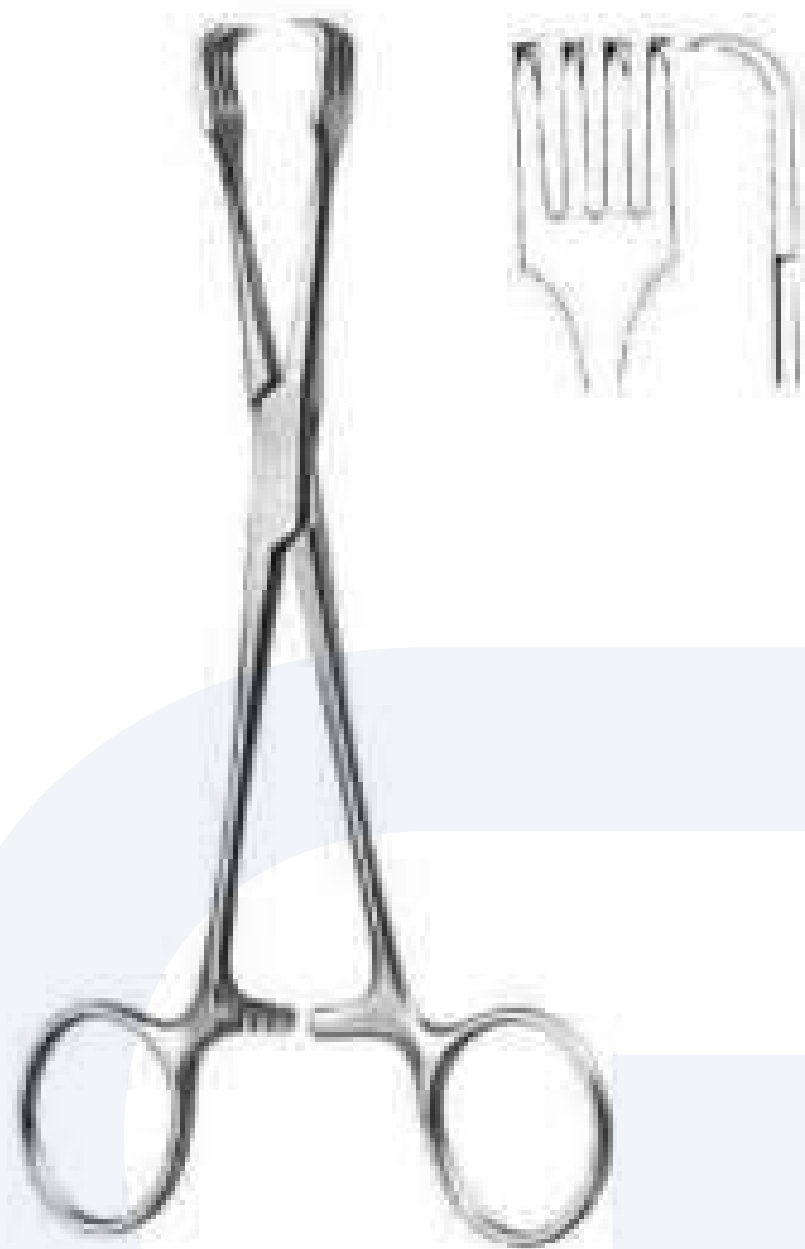




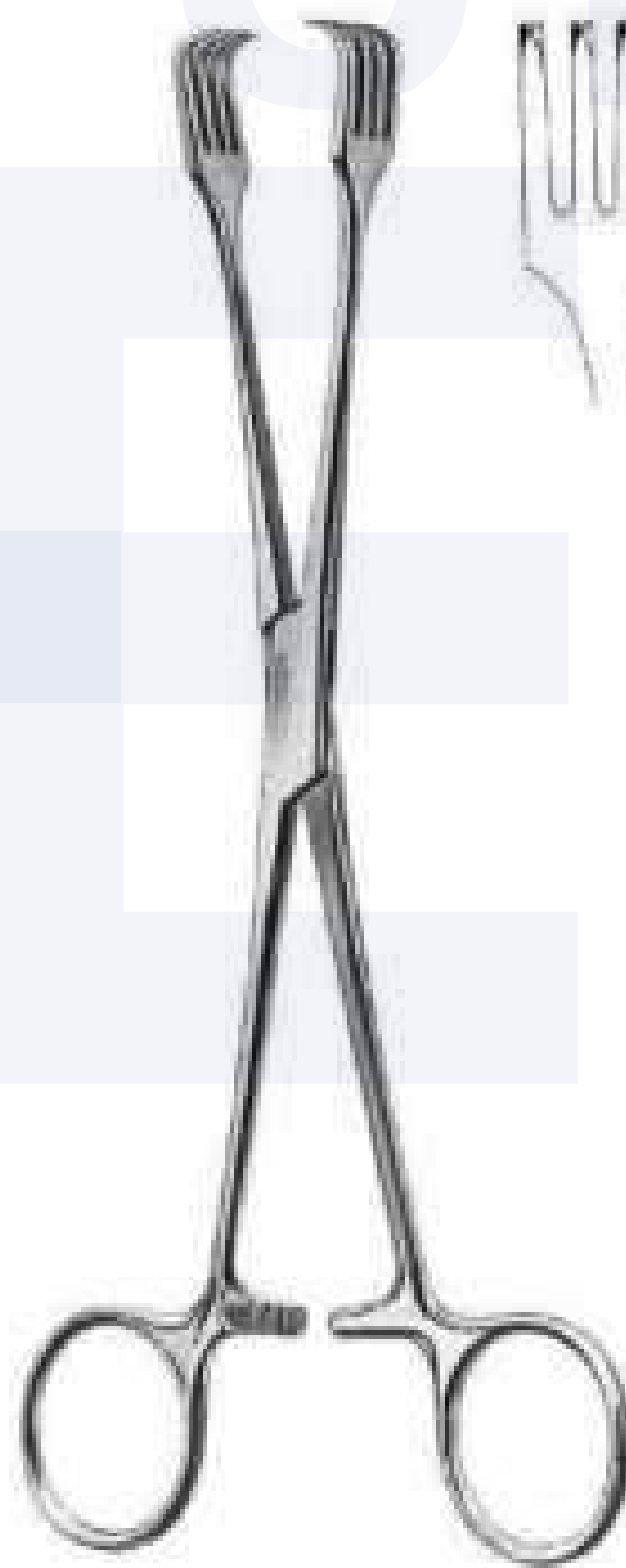
Teale
19-113-23
23 cm/ 9"

Iowa
19-114-26
26 cm/ 10 1/4"

Jacobs
19-115-21
21.5 cm/ 8 1/2"



Braun
19-116-15
15 cm/ 6"



Czerny
19-117-20
20 cm/ 8"



19-118-26
26 cm/ 10 1/2"



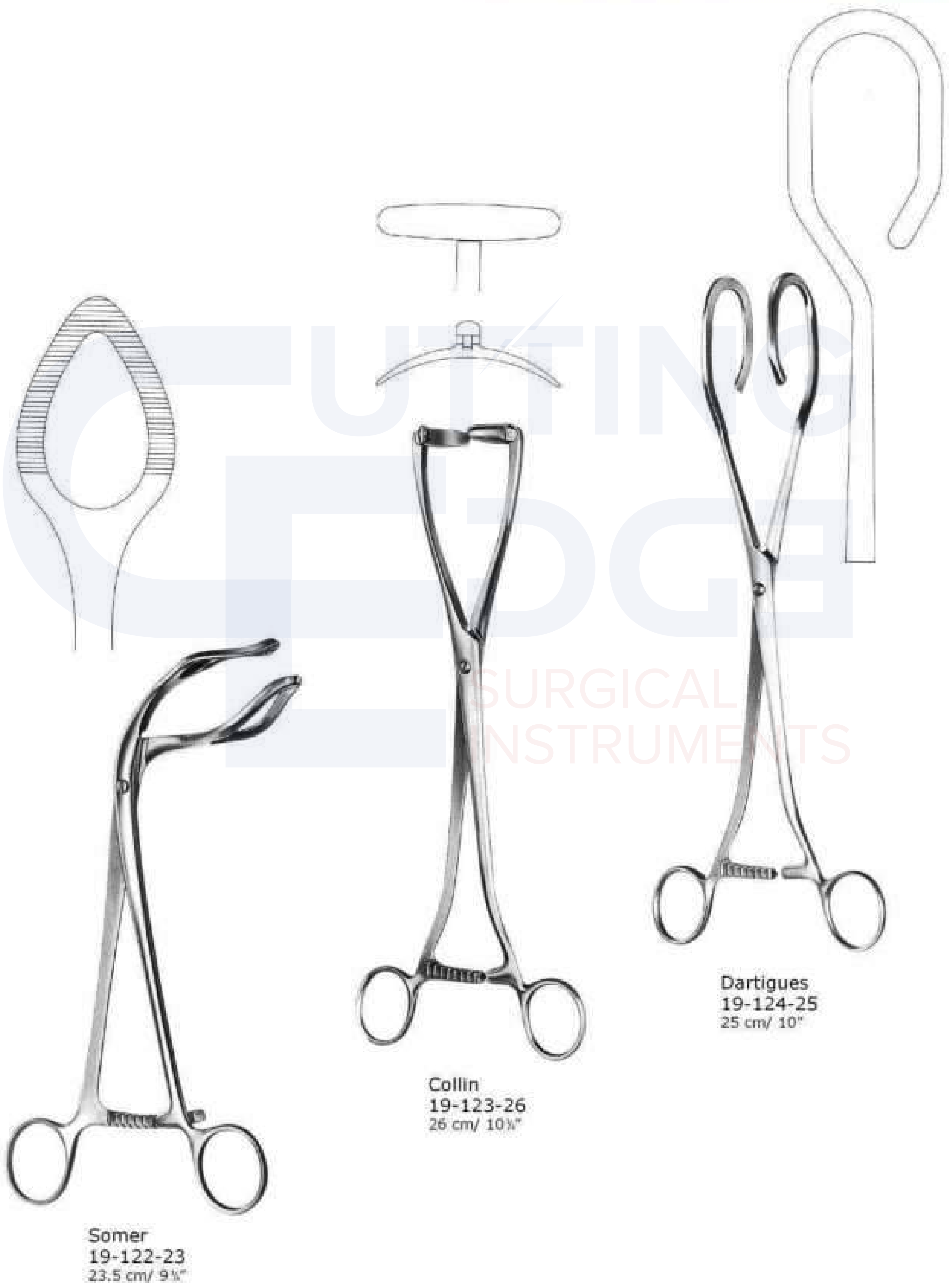
Doyen
19-119-20
20 cm/ 8"

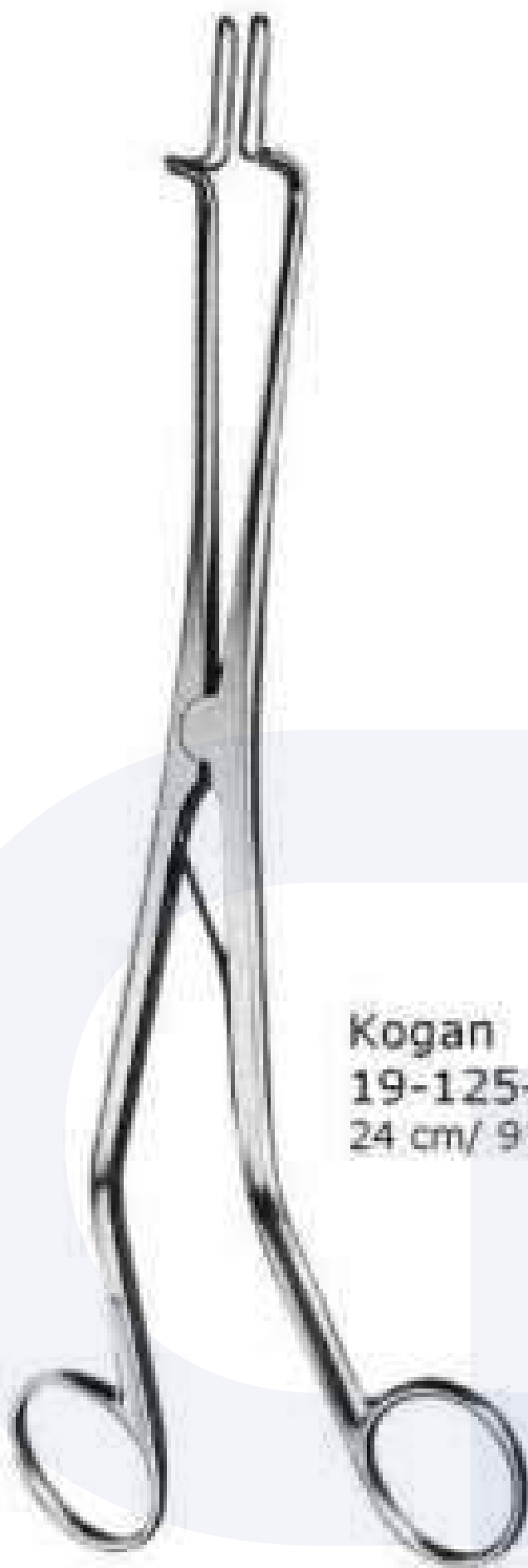


Noto
19-120-27
28 cm/ 11"

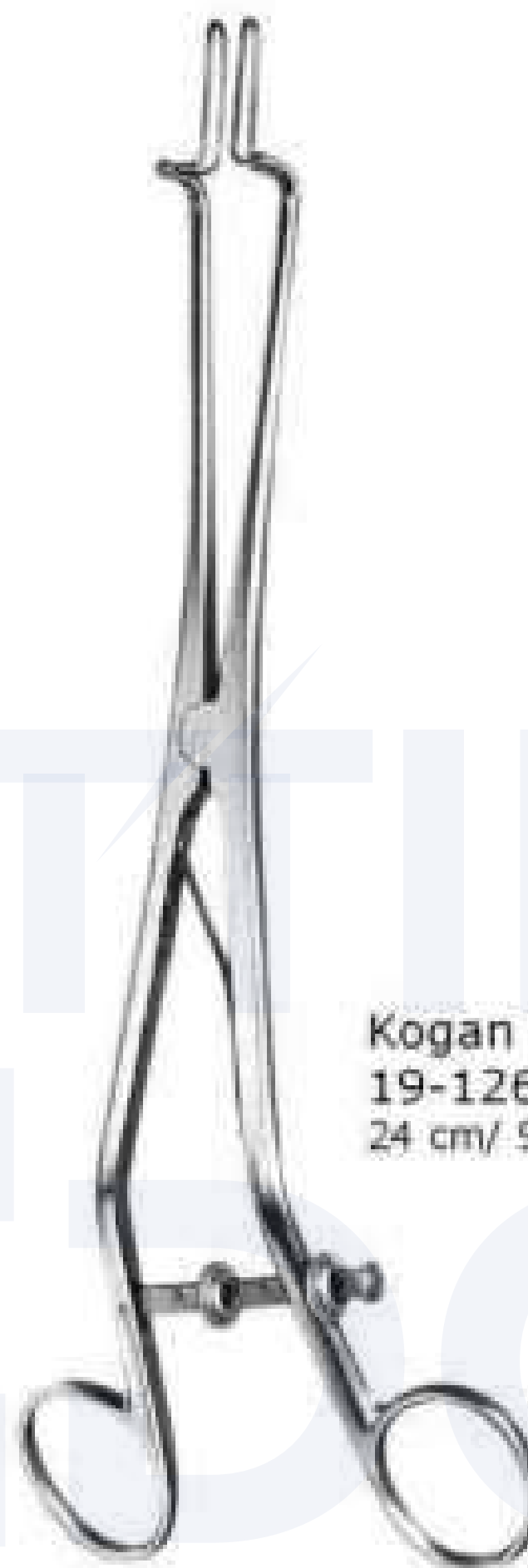


Kelly
19-121-32
32 cm/ 12½"

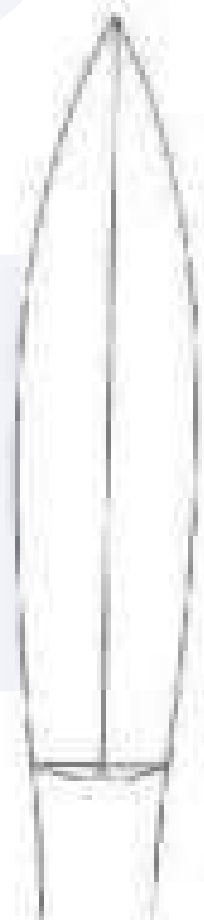




Kogan
19-125-24
24 cm/ 9 1/2"



Kogan
19-126-24
24 cm/ 9 1/2"

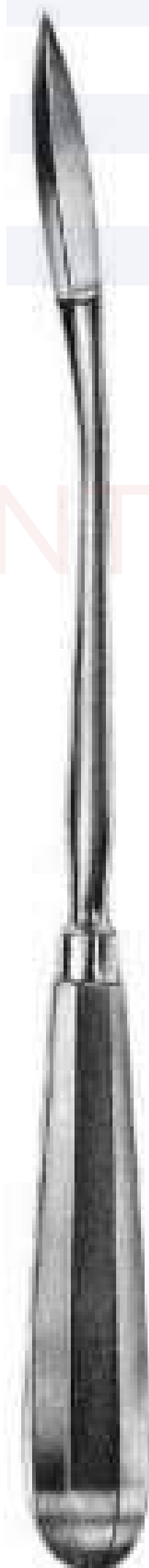


Myoma Instruments

Doyen
19-127-17
17 cm/ 6 3/4"



Doyen
19-128-17
17 cm/ 6 3/4"



Segond
19-129-27
27 cm/ 10 3/4"

Gynecology - Gynäkologie
Saug- und Biopsieküretten
Suction Biopsy Curettes

S u r g i c a l I n s t r u m e n t s



Simon
19-130-22
22 cm/ 8½"

Ayre
19-131-23
23 cm/ 9"

Novak
19-132-24
24 cm/ 9½"
4mmø

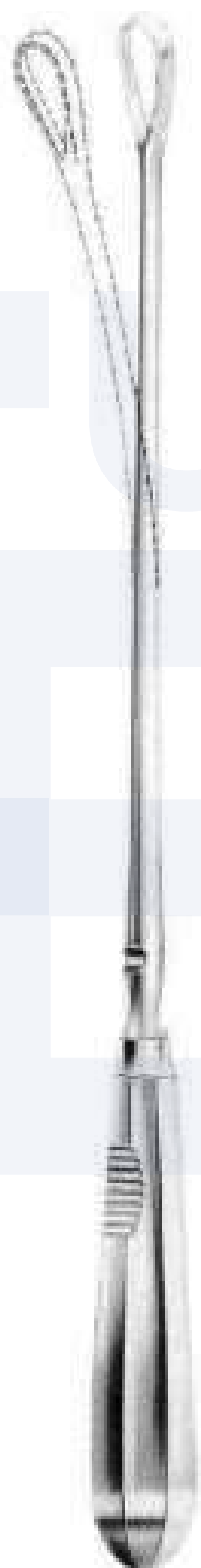
Kevorkian
19-133-30
30 cm/ 12"

Mod. Muenchen
19-134-27
27 cm/ 10½"



sharp

Sims
19-135-05 - 19-135-40
26 cm/ 10½"
Recamier
19-136-05 - 19-136-40
31 cm/ 12"
Rigid, Sharp

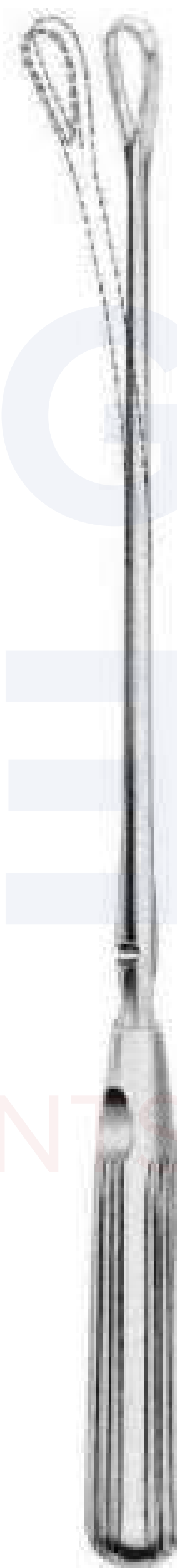


Sims
19-137-05 - 19-137-40
26 cm/ 10½"
Recamier
19-138-05 - 19-138-40
31 cm/ 12"
Malleable, Sharp



blunt

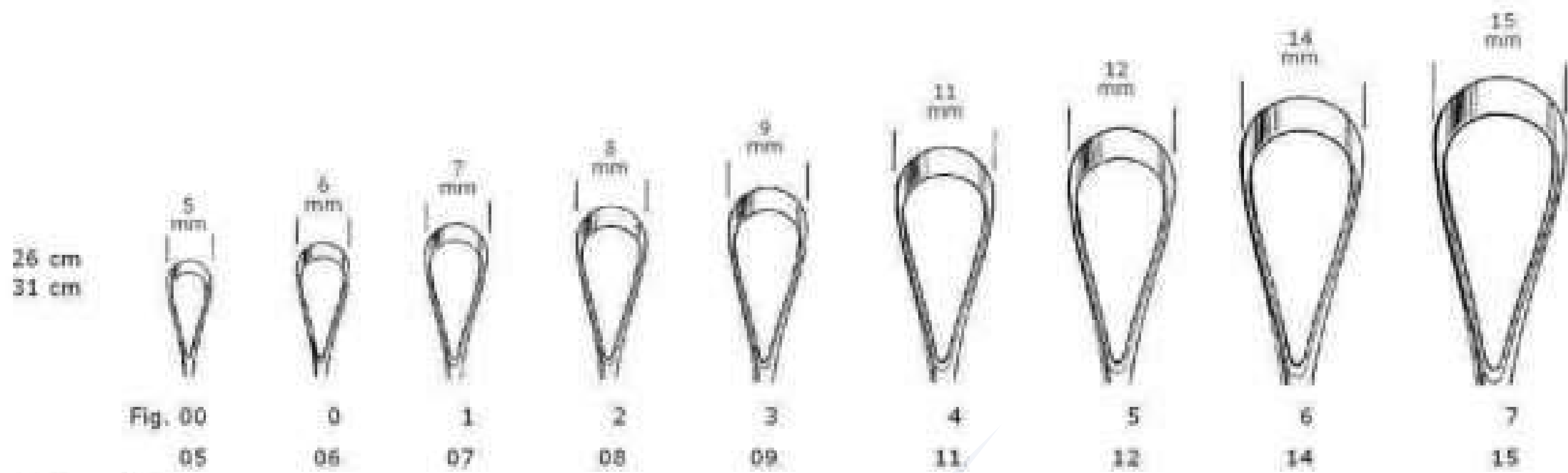
Sims
19-139-05 - 19-139-40
26 cm/ 10½"
Recamier
19-140-05 - 19-140-40
31 cm/ 12"
Rigid, Blunt



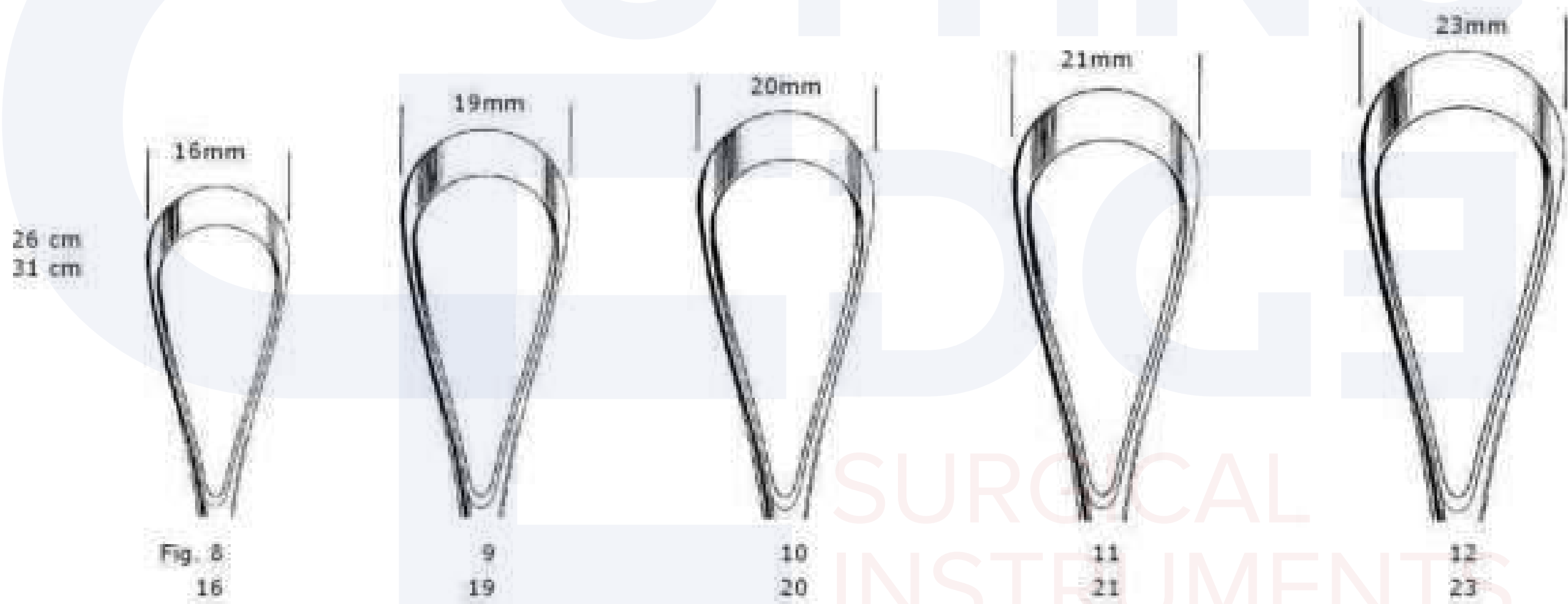
Sims
19-141-05 - 19-141-40
26 cm/ 10½"
Recamier
19-142-05 - 19-142-40
31 cm/ 12"
Malleable, Blunt

Gynecology - Gynäkologie
Uterusküretten
Uterine Curettes

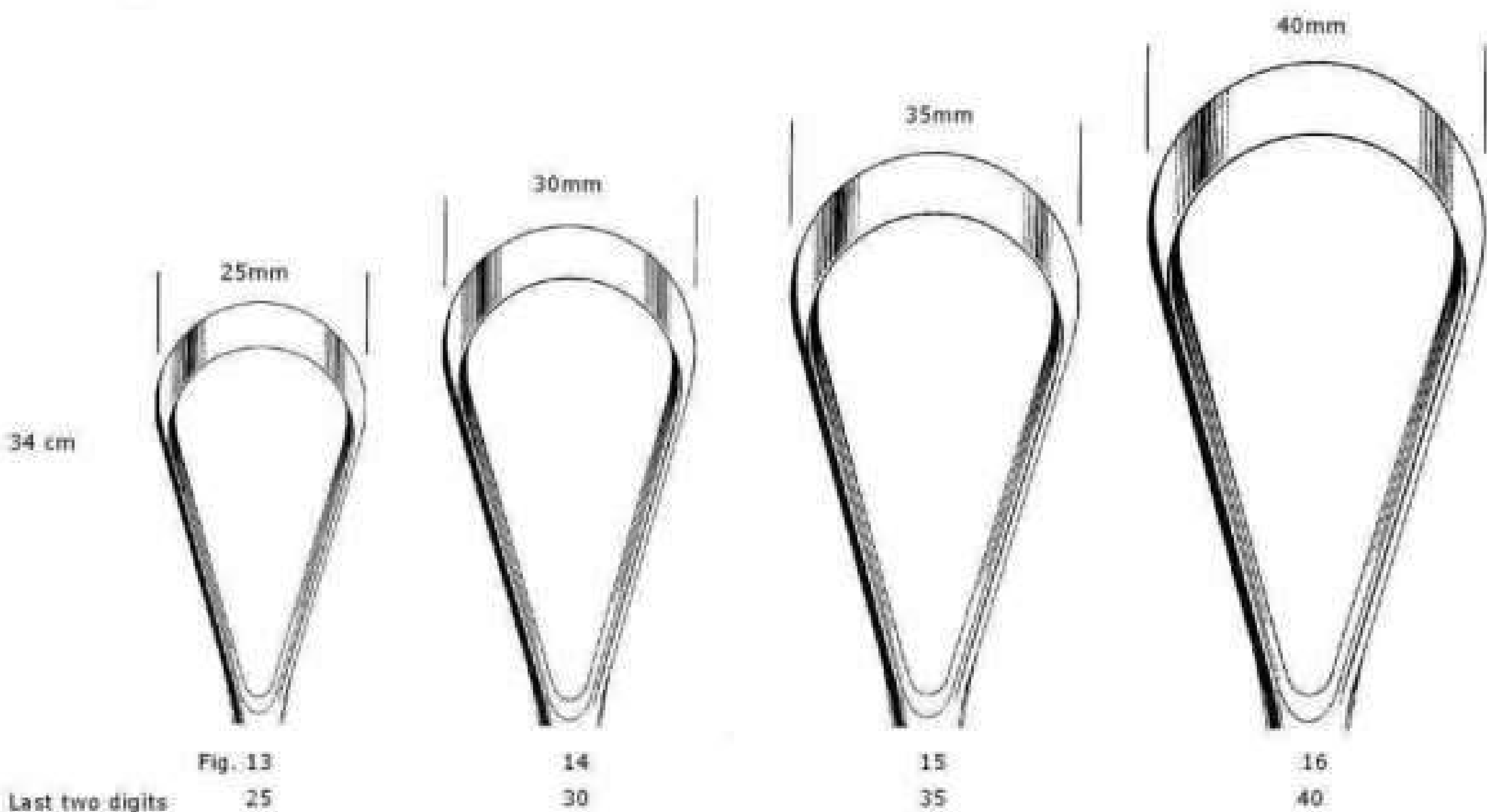
Surgical Instruments



Last two digits



Last two digits

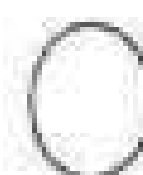


Last two digits

Recamier- Sims



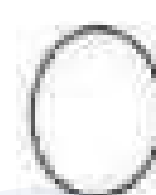
19-143-01



19-144-01



19-143-02



19-144-02



19-143-03



19-144-03



19-143-04



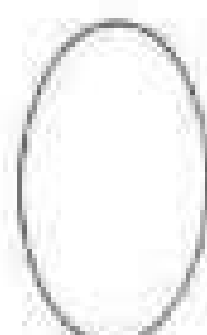
19-144-04



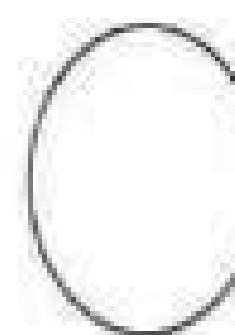
19-143-05



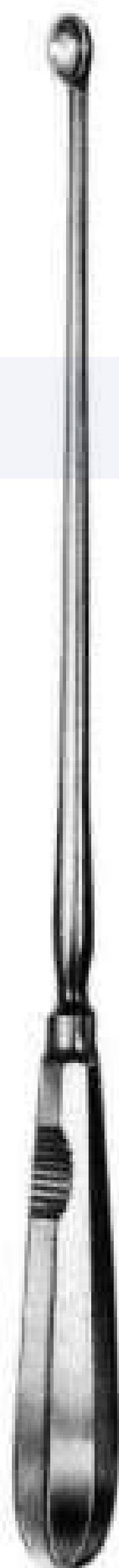
19-144-05



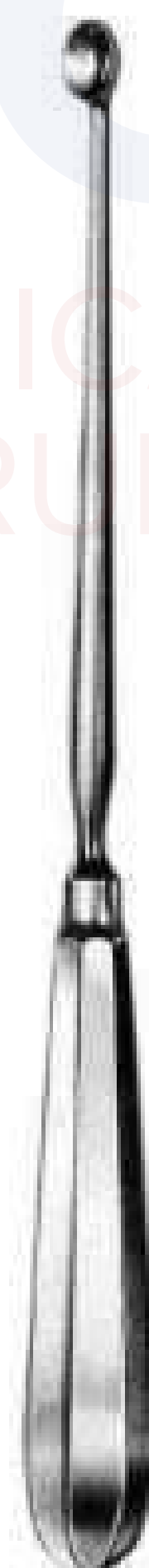
19-143-06



19-144-06



Simon
19-143-01 - 19-143-06
24 cm/ 9½"
sharp, rigid



Schroeder
19-144-01 - 19-144-06
31 cm/ 12½"
sharp, rigid



Alexander
19-145-28
28 cm / 11"



Schubert
19-146-21 21 cm / 8 1/2"
19-146-29 29 cm / 11 1/2"



Gellhorn
19-147-23
23 cm / 9"



Faure
19-148-21
21 cm / 8 1/2"



Van Doren
19-149-25
25 cm/ 10"



Van Doren
19-150-24
24 cm/ 9 1/2"



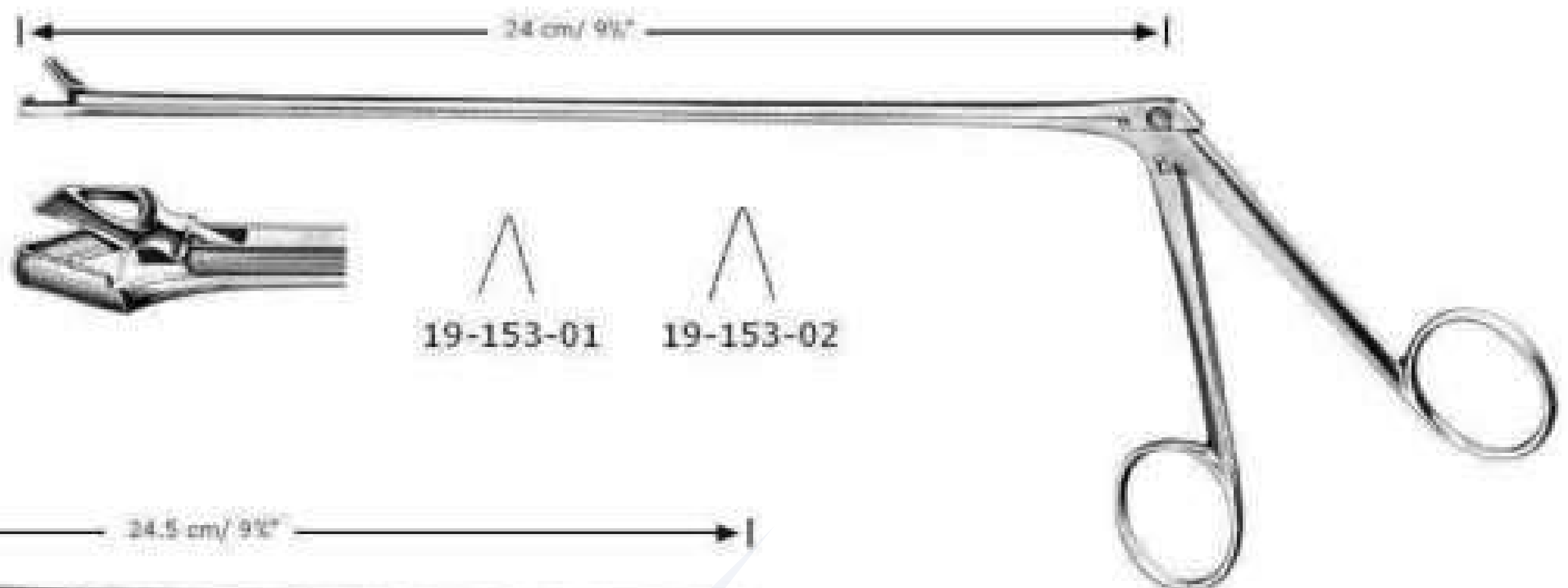
Schubert
19-151-26
26 cm/ 10 1/4"



Thoms-Gaylor
19-152-22 22 cm/ 8 1/2"
19-152-24 24 cm/ 9 1/2"

Gynecology - Gynäkologie
Probeexzisionszangen
Cervical Biopsy and Specimen Forceps

Surgical Instruments



19-153-01 19-153-02

Schumacher
19-153-01 - 19-153-02



Kevorkian
19-154-32

mm	With sloped handle
1.0	19-155-01
1.5	19-156-01
2.0	19-155-02
2.5	19-156-02
3.0	19-155-03
3.5	19-156-03
4.0	19-155-04
4.5	19-156-04
5.0	19-155-05
5.5	19-156-05
6.0	19-155-06
6.5	19-156-06
7.0	19-155-07
7.5	19-156-07
8.0	19-155-08
8.5	19-156-08
9.0	19-155-09
9.5	19-156-09
10.0	19-155-10
10.5	19-156-10
11.0	19-155-11
11.5	19-156-11
12.0	19-155-12
12.5	19-156-12
13.0	19-155-13
13.5	19-156-13
14.0	19-155-14
14.5	19-156-14
15.0	19-155-15
15.5	19-156-15
16.0	19-155-16
16.5	19-156-16
17.0	19-155-17
17.5	19-156-17
18.0	19-155-18
18.5	
19.0	19-155-19
19.5	
20.0	19-155-20
21.0	19-155-21
22.0	19-155-22
23.0	19-155-23
24.0	19-155-24
25.0	19-155-25
26.0	19-155-26

With Artificial
Leather Pouch

19-155-00
Set of 26

19-157-00
Uterine Dilators
Set of 8
In Artificial
Leather Pouch

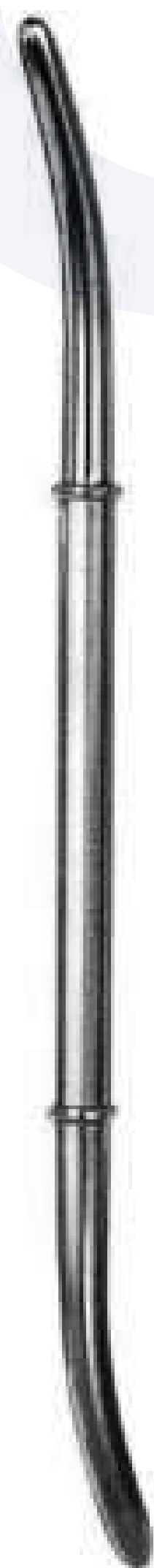
mm	
3.0/4.0	19-157-04
5.0/6.0	19-157-06
7.0/8.0	19-157-08
9.0/10.0	19-157-10
11.0/12.0	19-157-12
13.0/14.0	19-157-14
15.0/16.0	19-157-16
17.0/18.0	19-157-18

19-156-00
Set of 17

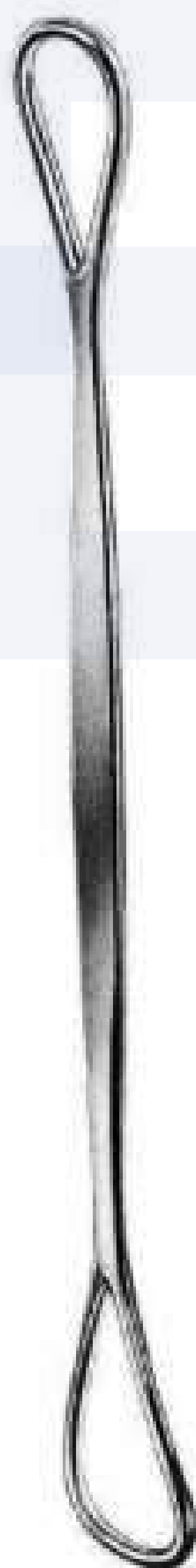
Hank

Fig. 9/10	19-158-10	4.5/5 mm
Fig. 11/12	19-158-12	5.5/6 mm
Fig. 13/14	19-158-14	6.5/7 mm
Fig. 15/16	19-158-16	7.5/8 mm
Fig. 17/18	19-158-18	8.5/9 mm
Fig. 19/20	19-158-20	9.5/10 mm

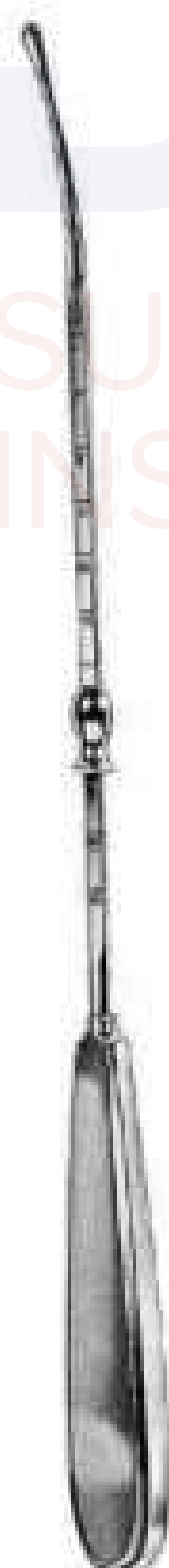
Uterine Sounds



Hank
19-159-00
Set of 6
In Artificial leather
pouch



Braun
19-160-27
27 cm/ 10 1/4"



Valleix
19-161-25
25 cm/ 10"



Sims
19-162-32
32 cm/ 12 1/2"
Malleable



Martin
19-163-30
30 cm/ 12"
Malleable



Cusco
19-164-01 75x32mm
19-164-02 85x35mm
19-164-03 100x37mm
Centre Screw



Cusco
19-165-01 90x22mm
19-165-02 100x25mm
19-165-03 105x27mm
Side Screw

SURGICAL INSTRUMENTS



Cusco
19-166-01
75x17mm
Swiss Pattern



Cusco
19-167-01 75x32mm
19-167-02 85x35 mm
19-167-03 100x35 mm
Side Screw



Winterton
19-168-00



Semm
19-169-01 100x17/20mm
19-169-02 100x25/30mm



Collin
19-170-01 85x30mm
19-170-02 100x35mm
19-170-03 110x40mm



Pederson
19-171-01 75x13mm
19-171-02 100x22mm
19-171-03 120x25mm



Grave
19-172-01 75x20mm
19-172-02 95x35mm
19-172-03 115x35mm



Kristeller
Set of 1 Speculum and
1 Retractor each
Fig. 1 19-173-01
Fig. 2 19-173-02
Fig. 3 19-173-03



Kristeller
Retractors
Fig. 1 19-174-01 75x23mm
Fig. 2 19-174-02 85x26mm
Fig. 3 19-174-03 100x32mm



Kristeller
Specula
Fig. 1 19-175-01 70x27mm
Fig. 2 19-175-02 80x30mm
Fig. 3 19-175-03 90x36mm



Kristeller
Set of 1 Speculum and
1 Retractor each
19-176-01
19-176-02



Kristeller
Retractors
19-177-01 110x14mm
19-177-02 110x17mm



Kristeller
Specula
19-178-01 105x18mm
19-178-02 105x21mm

Kristeller
Set of 1 Speculum and
1 Retractor each

Fig. 1 19-179-01
Fig. 2 19-179-02
Fig. 3 19-179-03



Kristeller
Retractors

Fig. 1 19-180-01 115x22mm
Fig. 2 19-180-02 115x24mm
Fig. 3 19-180-03 115x29mm



Specula

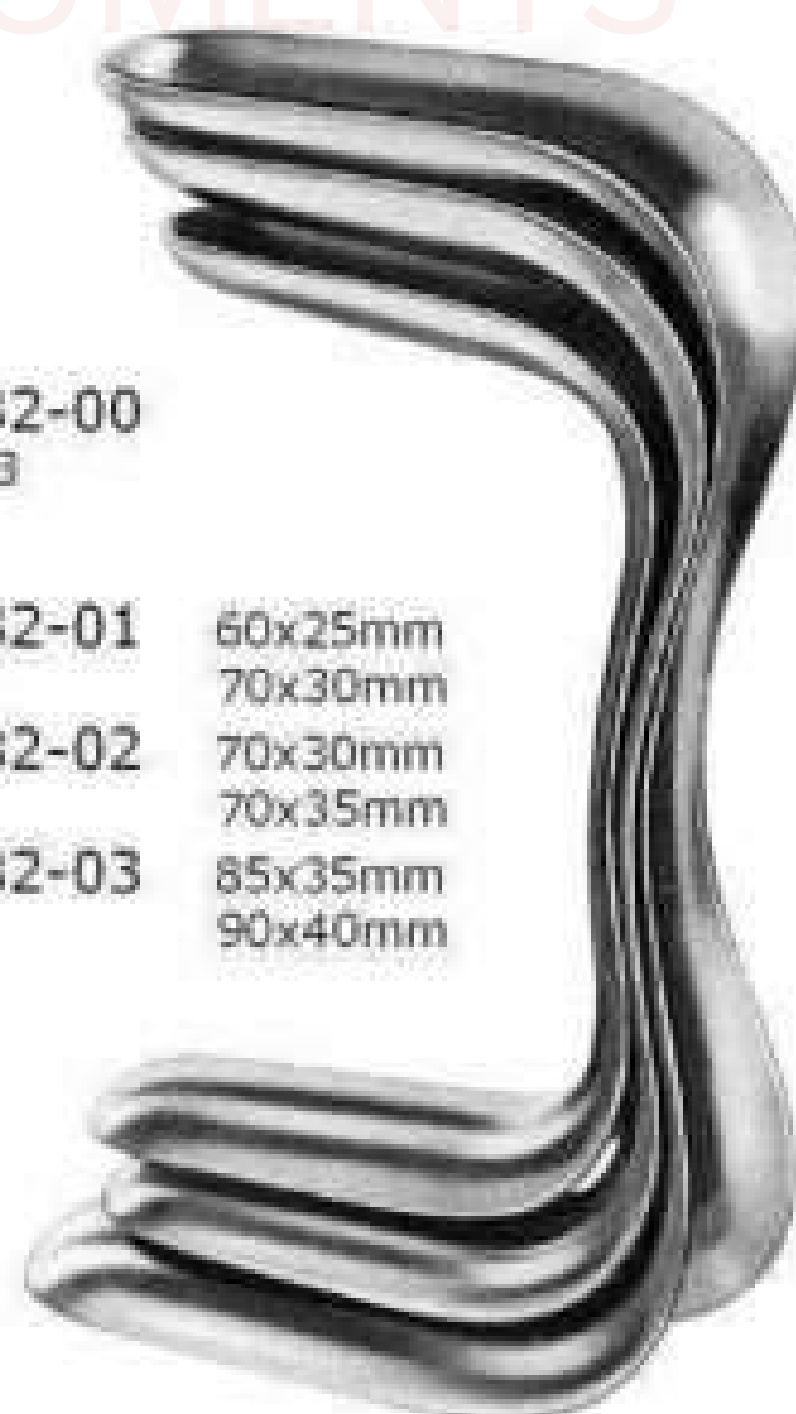
Fig. 1 19-181-01 105x26mm
Fig. 2 19-181-02 105x28mm
Fig. 3 19-181-03 105x33mm



19-182-00
Set of 3

Sims

19-182-01 60x25mm
70x30mm
19-182-02 70x30mm
70x35mm
19-182-03 85x35mm
90x40mm



Vaginal Retractors

19-183-01	100x11mm 100x20mm
19-183-02	100x14mm 100x26mm



21 cm/ 8 1/4"

Mathieu
Vaginal Specula

19-184-01	95x16mm 95x26mm
19-184-02	95x16mm 95x30mm



21 cm/ 8 1/4"

Vaginal Retractors

19-185-01	70x33mm
19-185-02	90x33mm



17 cm/ 6 3/4"

Kallmorgen
Vaginal Specula

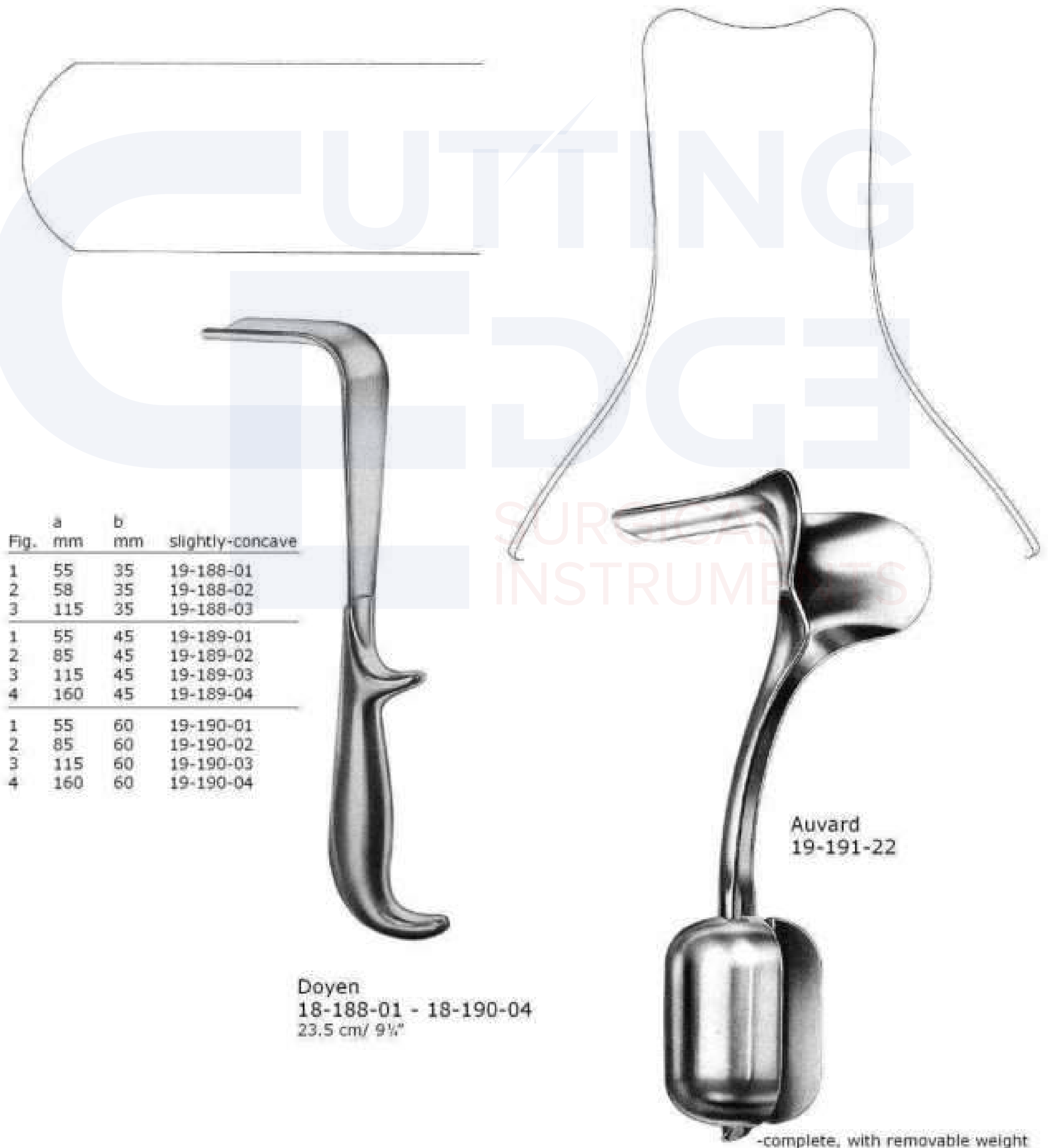
19-187-01	70x40mm
19-187-02	90x40mm



17 cm/ 6 3/4"

set of 1 specula and 1 retractor each

19-186-01
19-186-02





O'Sullivan-O'Connor
19-195-00



Breisky	
19-192-20 - 19-193-40	
19-192-20	100x20mm
19-192-25	100x25mm
19-192-30	100x30mm
19-192-35	100x35mm
19-192-40	100x40mm
19-193-20	130x20mm
19-193-25	130x25mm
19-193-30	130x30mm
19-193-35	130x35mm
19-193-40	130x40mm

Doyen
19-194-24
24 cm/ 9 1/2"



Fig. 1

Fig. 2

Fig. 3

Fig. 1	45x17mm
Fig. 2	90x37mm
Fig. 3	90x45mm

19-195-00 - Vaginal Speculum, Complete
self-retaining, with adjustable frame,
Loktite ratchet, 2 mobile lateral blades
and 3 interchangeable blades fig. 1-3

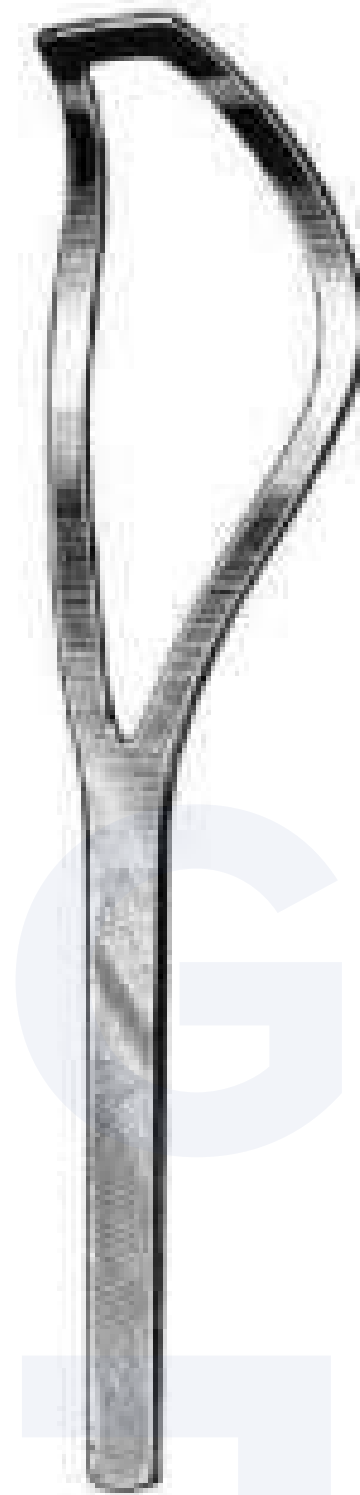




Simpson
20-101-30
30 cm/ 12"



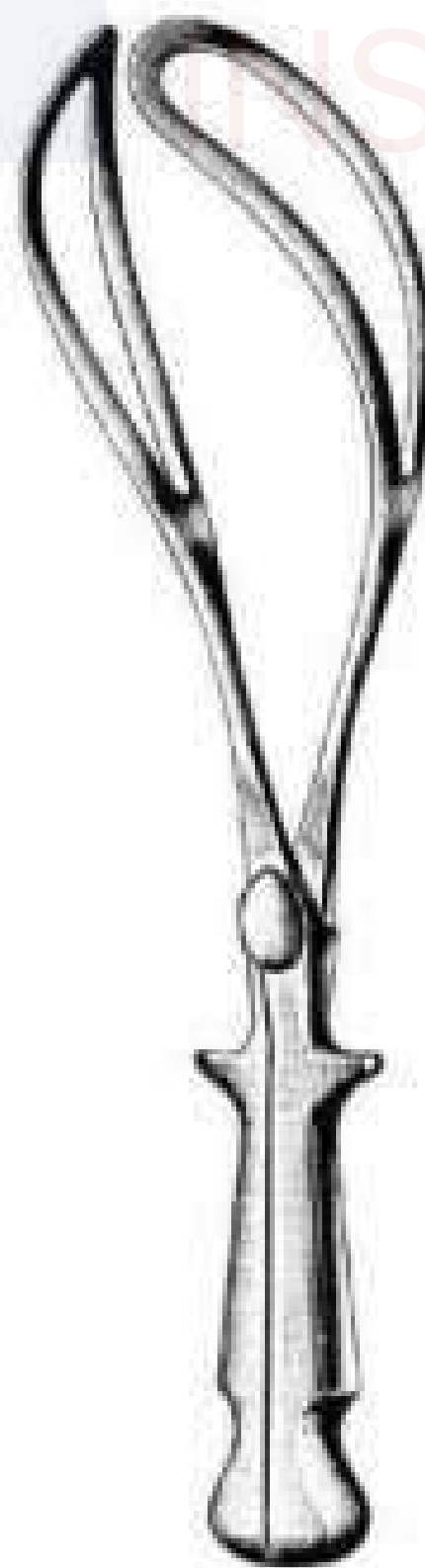
Simpson-Braun
20-102-30 30 cm/ 12"
20-102-36 36 cm/ 14"



Sellheim
20-103-28
28 cm/ 11"



Kielland
20-104-41
41 cm/ 16"



Naegele
20-105-36 36 cm/ 14"
20-105-40 40 cm/ 16"



20-106-34
34 cm/ 13 1/2"
cm/ inch scale



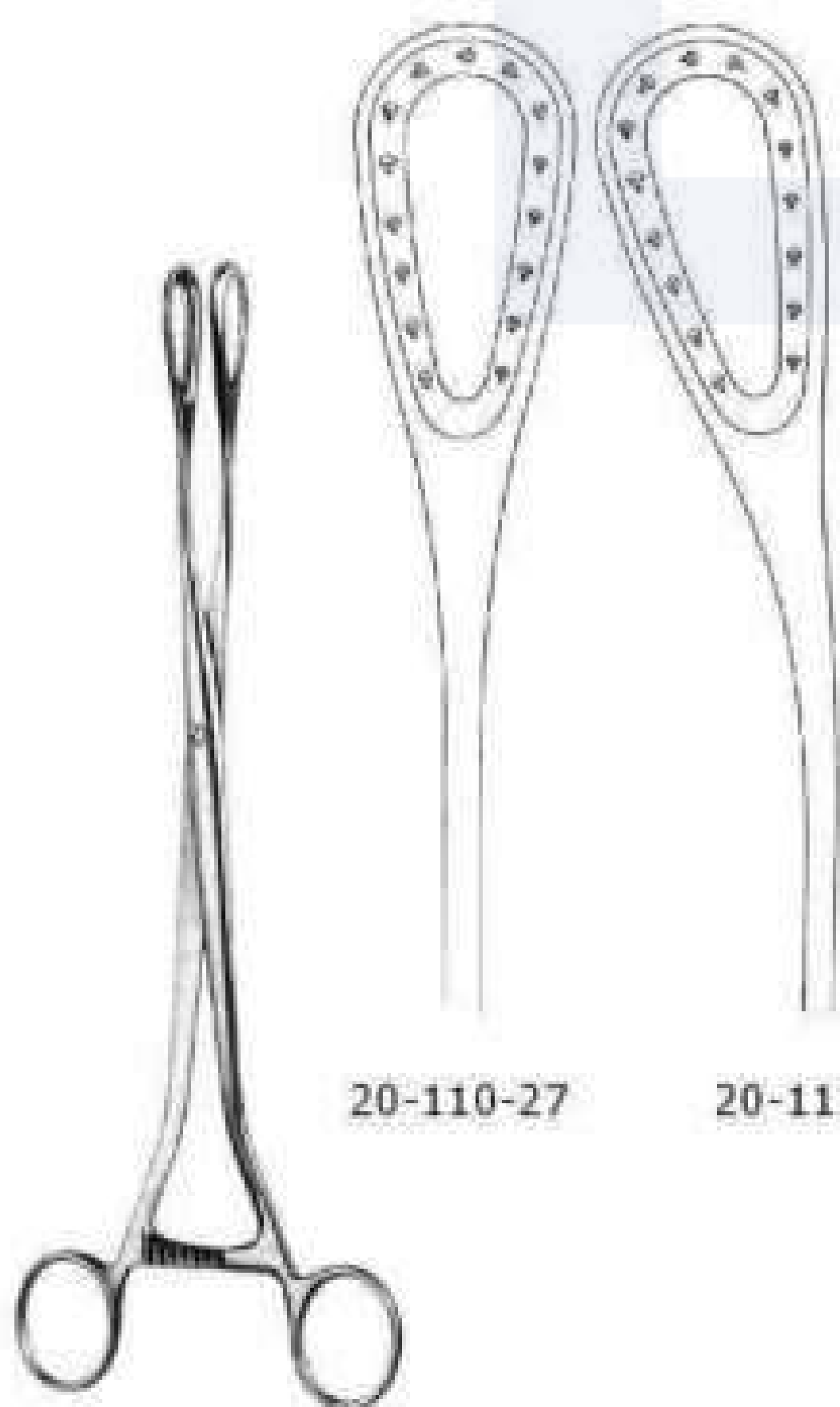
Kane
20-107-08
8.5 cm/ 3 1/4"



Collin
20-108-09
9 cm/ 3 1/2"



Green-Armytage
20-109-21
21 cm/ 8 1/4"



Saenger
20-110-27 - 20-111-27
27 cm/ 10 3/4"



Winter
20-112-01 - 20-113-02
29 cm/ 11 1/2"



20-112-01 Straight
20-113-01 curved
20-112-02 Straight
20-113-02 curved



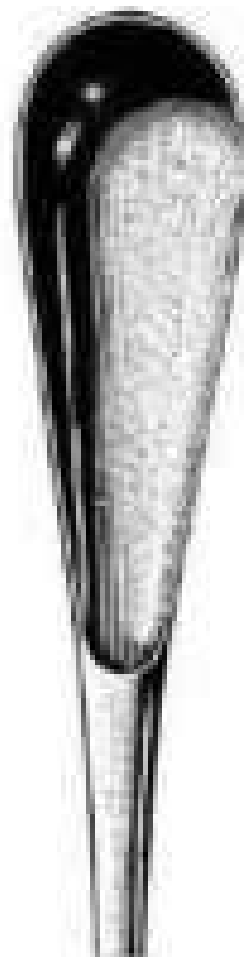
Pestalozza
20-114-01
30 cm/ 12"



toothed back

Cuzzi
20-115-01 - 20-115-03
30 cm/ 12"

14½mm



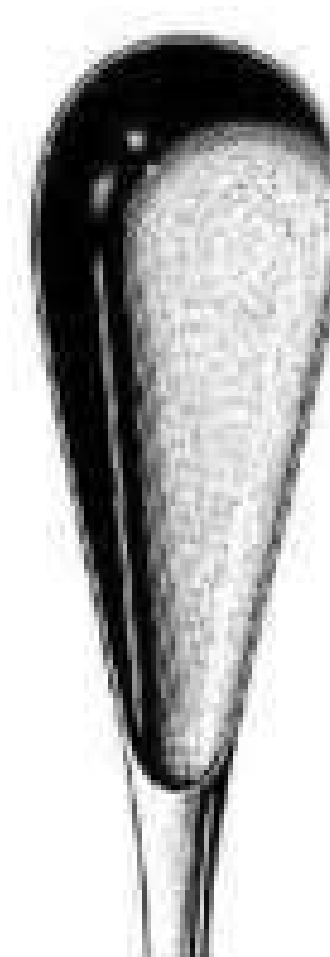
20-115-01

18mm



20-115-02

20mm

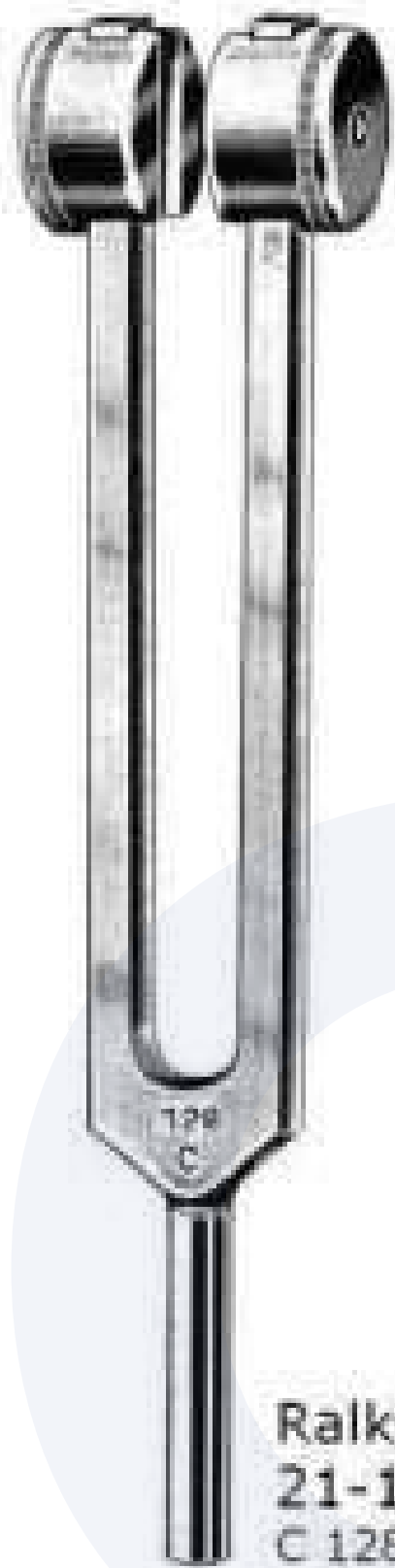


20-115-03



Otology, Otologie
Stimmgabeln
Tuning Forks

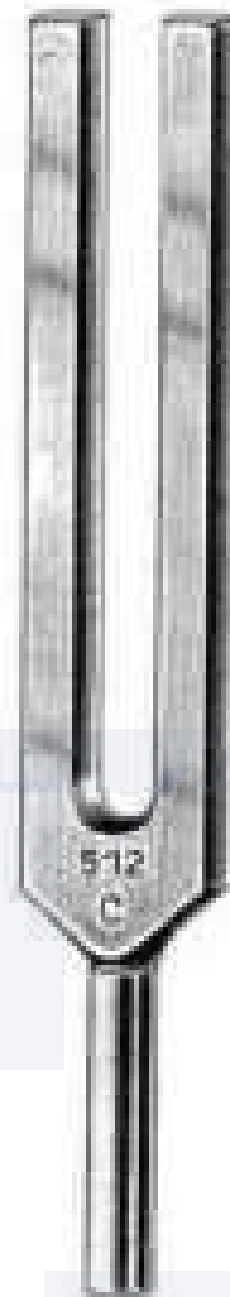
S u r g i c a l I n s t r u m e n t s



Ralks
21-101-10
C 128



Ralks
21-102-11
C 256



Ralks
21-103-12
C 512



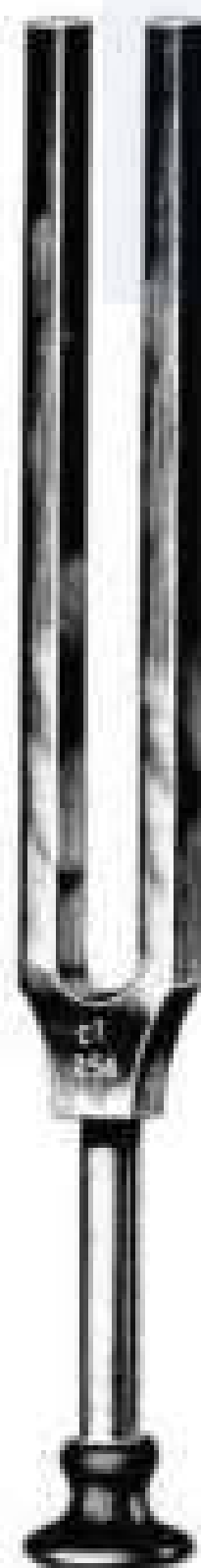
Ralks
21-104-13
C 1024



Ralks
21-105-14
C 2048



Lucae
21-106-10
C 128



Lucae
21-107-11
C 256



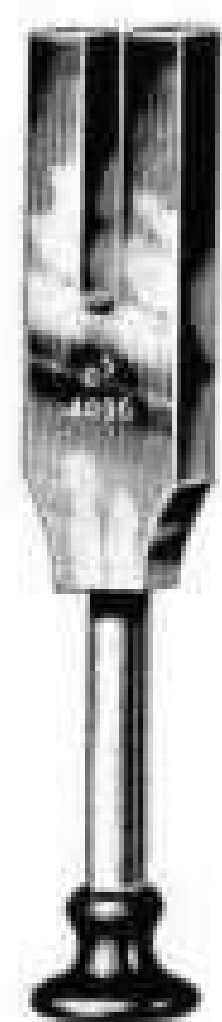
Lucae
21-108-12
C 512



Lucae
21-109-13
C 1024



Lucae
21-110-14
C 2048

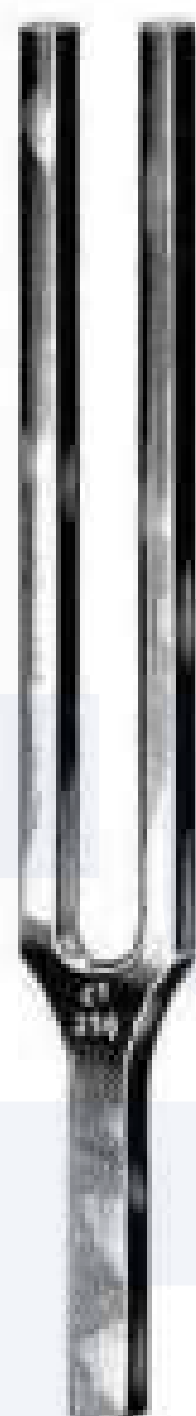


Lucae
21-111-15
C 4096

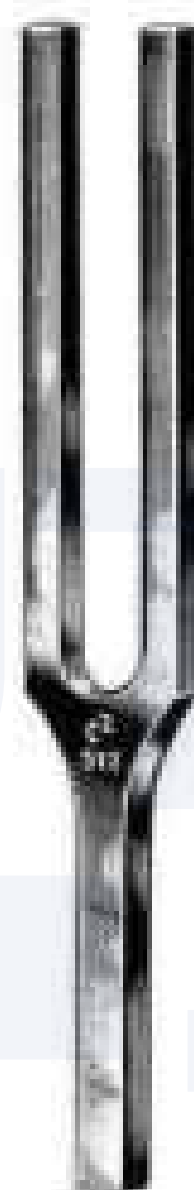
SURGICAL
INSTRUMENTS



Hartmann
21-112-10
C 128



Hartmann
21-113-11
C 256



Hartmann
21-114-12
C 512



Hartmann
21-115-13
C 1024

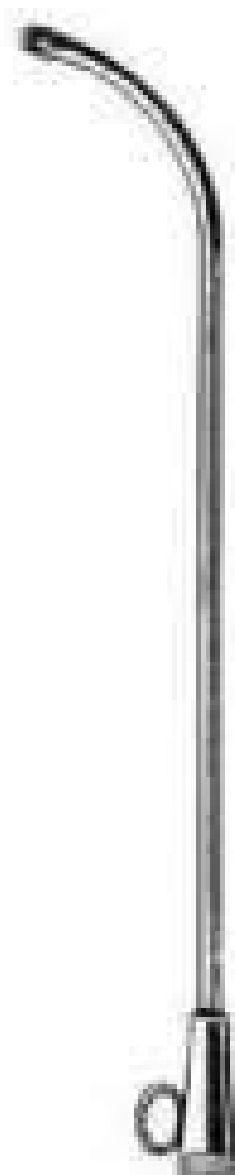


Hartmann
21-116-14
C 2048



Hartmann
21-117-15
C 4096

Eustachian Catheters, Ear Polypus Snare



Hartmann
21-118-00 - 21-118-03

- ① 21-118-00
- ② 21-118-02
- ③ 21-118-03



Krause
21-119-16



Krause-Voss
21-120-16

Otology - Otologie
Ohrspekula
Ear Specula

S u r g i c a l I n s t r u m e n t s

mmØ
= 3
21-121-01

mmØ
= 4.0
21-121-02

mmØ
= 5.0
21-121-03



Hartmann
for Children

21-121-01 - 21-121-03

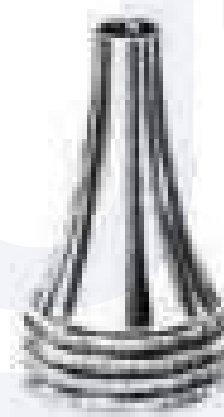
Set of 3

mmØ
= 4.0
21-122-11

mmØ
= 5.0
21-122-12

mmØ
= 6.0
21-122-13

mmØ
= 7.5
21-122-14



Hartmann
for adults

21-122-11
21-122-14

mmØ
= 4.0
21-123-11

mmØ
= 5.0
21-123-12

mmØ
= 6.0
21-123-13

mmØ
= 7.5
21-123-14

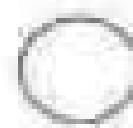


Toynbee
for adults

21-123-11
21-123-14



4.5mm
21-124-01



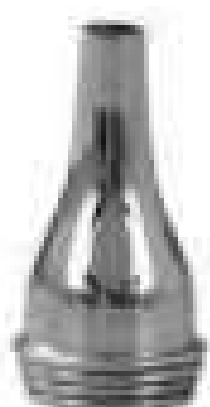
5.5mm
21-124-02



6.5mm
21-124-03



7.5mm
21-124-04



Gruber
21-124-01
21-124-04



Farrior
21-125-01
21-125-07
black

5.5mm
21-125-01

6.5mm
21-125-02

7.5mm
21-125-03

8.5mm
21-125-04

9.5mm
21-125-05

10.5mm
21-125-06

11.5mm
21-125-07

SURGICAL
INSTRUMENTS



Troeltsch
21-126-11
11 cm/ 4 1/8"

Troeltsch
21-127-12
12 cm/ 4 7/8"

Troeltsch
21-128-13
13 cm/ 5"

Lucae
21-129-14
14 cm/ 5 1/2"

Jansen
21-130-16 16 cm/ 6 1/8"
21-130-20 20 cm/ 8"

Punches

SURGICAL INSTRUMENTS

⊂ 21-131-02 2mm
⊂ 21-131-03 3mm

⊂ 2mm

⊂ 1mm



Citelli
21-131-02 - 21-131-03
17 cm/ 6 3/4"



Beyer
21-132-19
19 cm/ 7 1/2"



Beyer
21-133-14

Otology - Otologie
Ohr-Polypenzangen
Ear Polypus Forceps

S u r g i c a l I n s t r u m e n t s



Hartmann-
Wullstein
21-134-08
8.5 cm/ 3 1/8"



Hartmann-
Wullstein
21-135-08
8.5 cm/ 3 1/8"



Hartmann
21-136-08 8.5 cm/ 3 1/8"
21-136-14 14 cm/ 5 1/2"
21-136-16 16.5 cm/ 6 1/2"



Hartmann
21-137-08 8.5 cm/ 3 1/8"



Hartmann-
Noyes
21-138-09
9 cm/ 3 1/2"



Hartmann-
Noyes
21-139-09
9 cm/ 3 1/2"



Hartmann-
Weingartner
21-140-08
8.5 cm/ 3 1/8"



Hartmann
21-141-08
8.5 cm/ 3 1/8"



Hartmann
21-142-01 2mm $\varnothing$
21-142-02 2.5mm $\varnothing$
21-142-03 3mm $\varnothing$
8.5 cm/ 3 1/8"



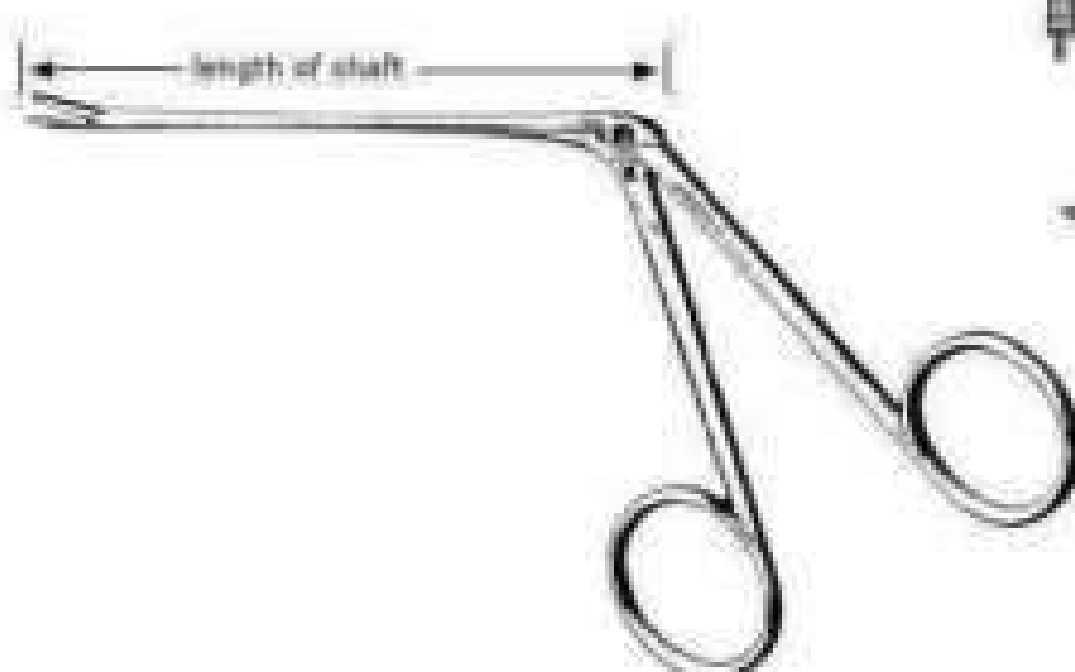
Hartmann
21-143-08 3mm $\varnothing$
8.5 cm/ 3 1/8"



Struempel
21-144-08
8.5 cm/ 3 1/8"



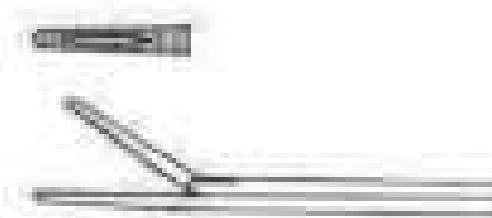
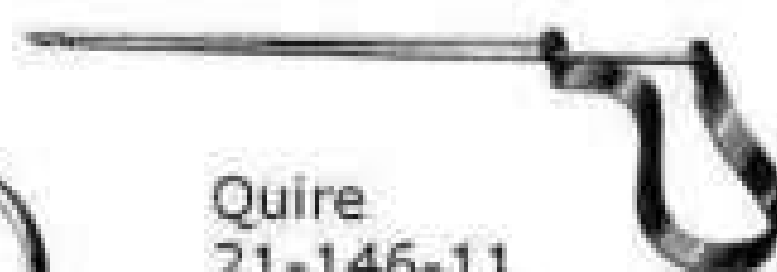
Hartmann
21-145-08
8.5 cm/ 3 1/8"



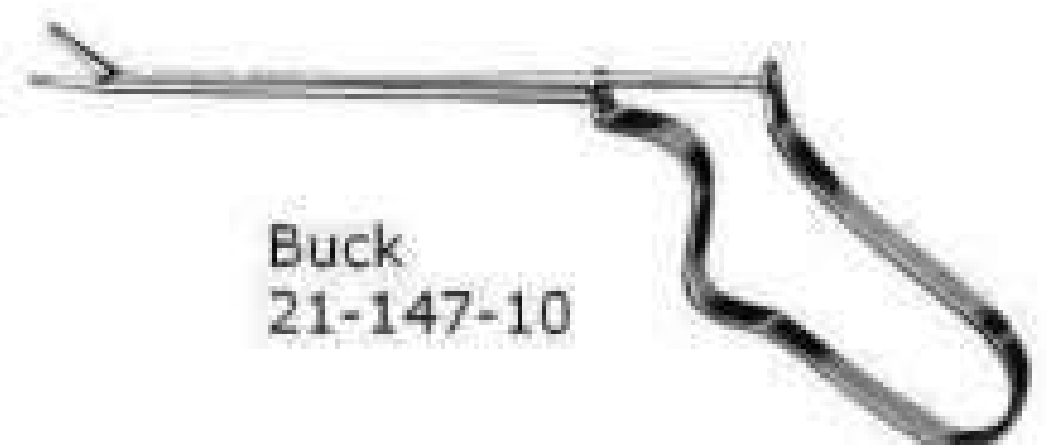
21-134-08 - 21-145-08

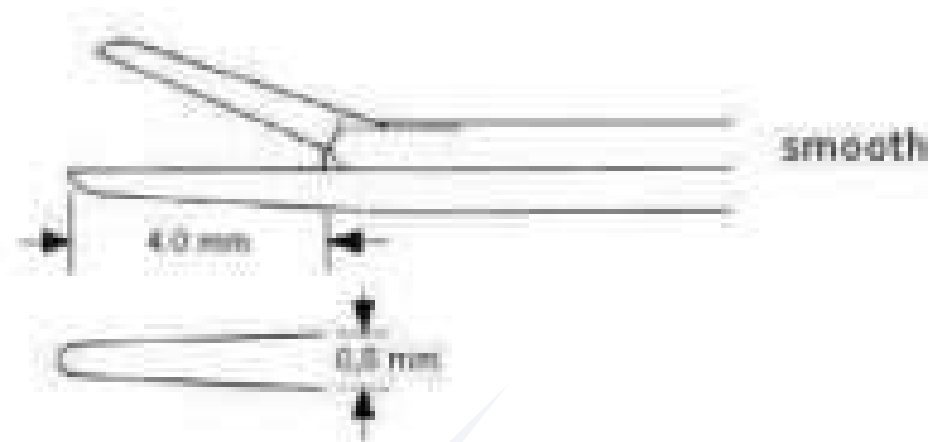
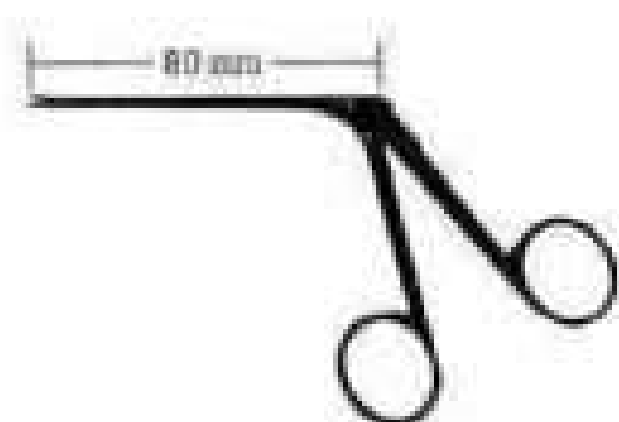


Quire
21-146-11



Buck
21-147-10





21-148-01
Straight



21-148-02
Straight



21-148-03
curved up

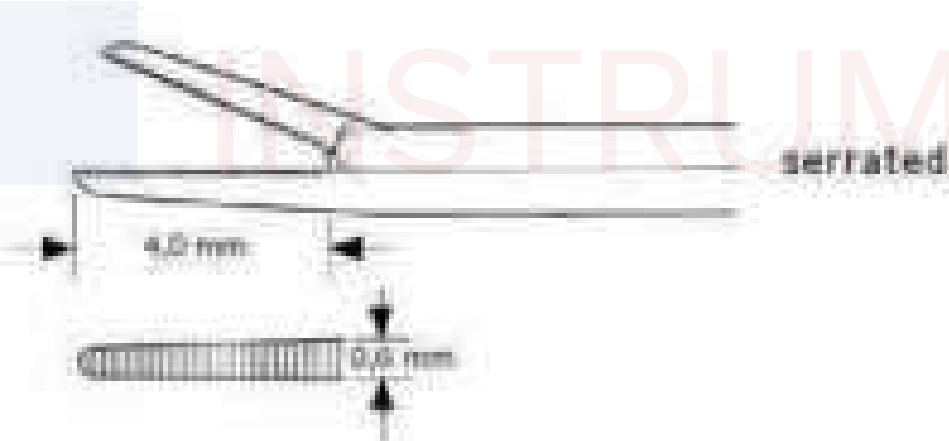


21-148-04
right

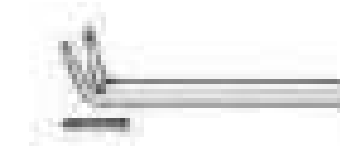
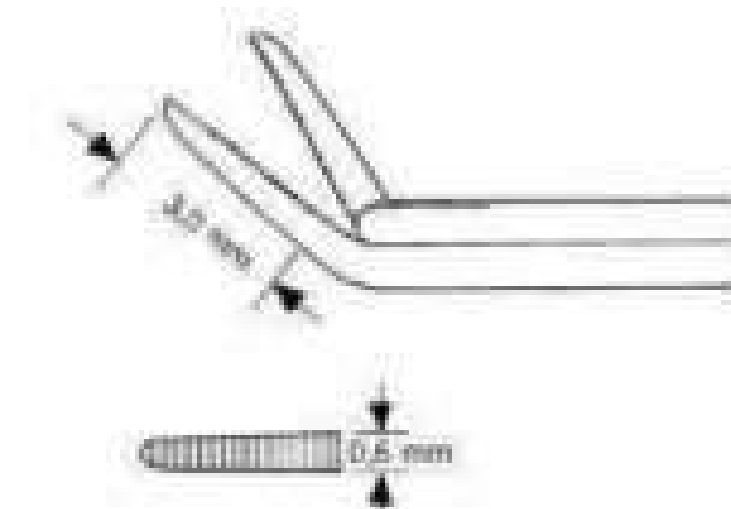


21-148-05
left

21-148-01 - 21-148-05



21-148-06
4.0x0.6mm
Straight



21-148-07
3.0x0.6mm
curved up



21-148-08
3.0x0.6mm
right



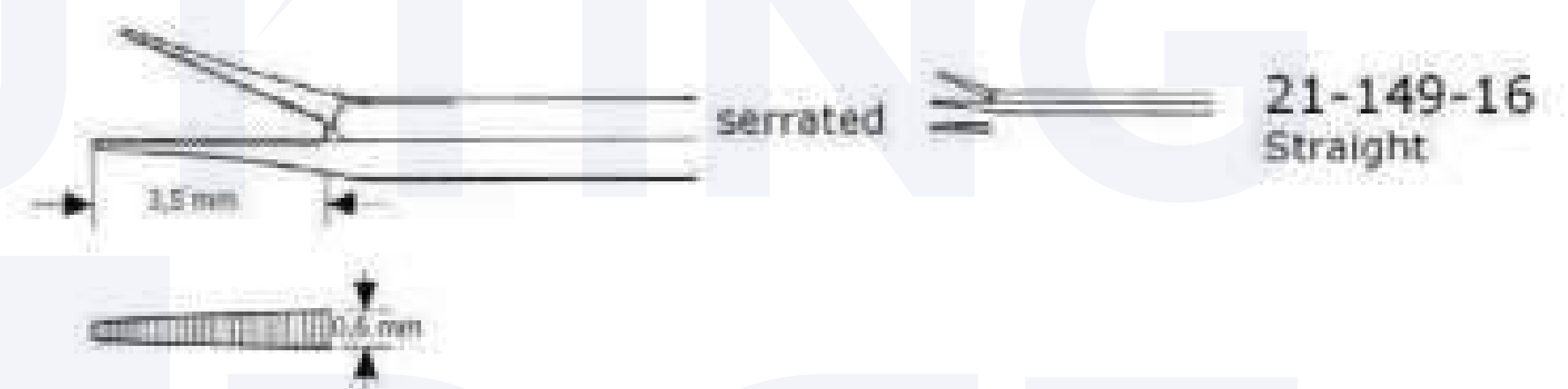
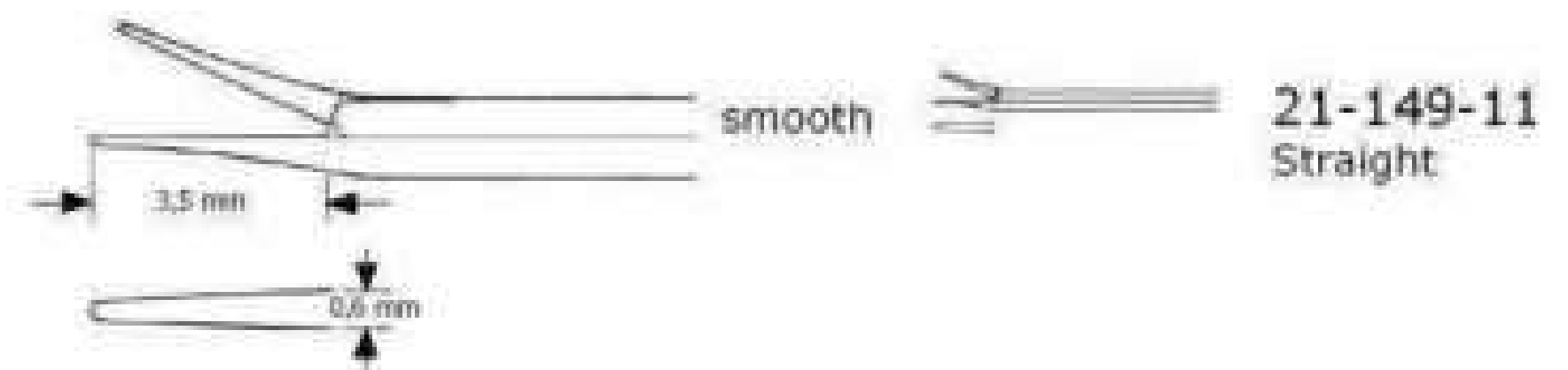
21-148-09
3.0x0.6mm
left



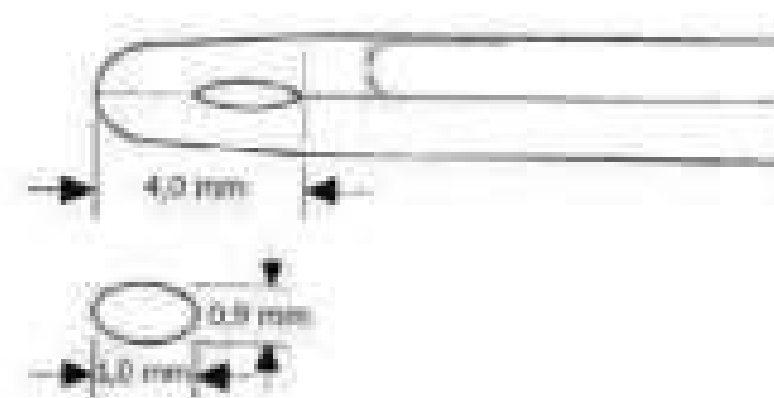
21-148-06 - 21-148-09

Otology, Otologie
Mikro-Ohrzängchen
Micro Ear Forceps

S u r g i c a l I n s t r u m e n t s



Mini McGee Alligator
21-149-11 - 21-149-16



21-150-01
Straight

21-150-02
Curved up

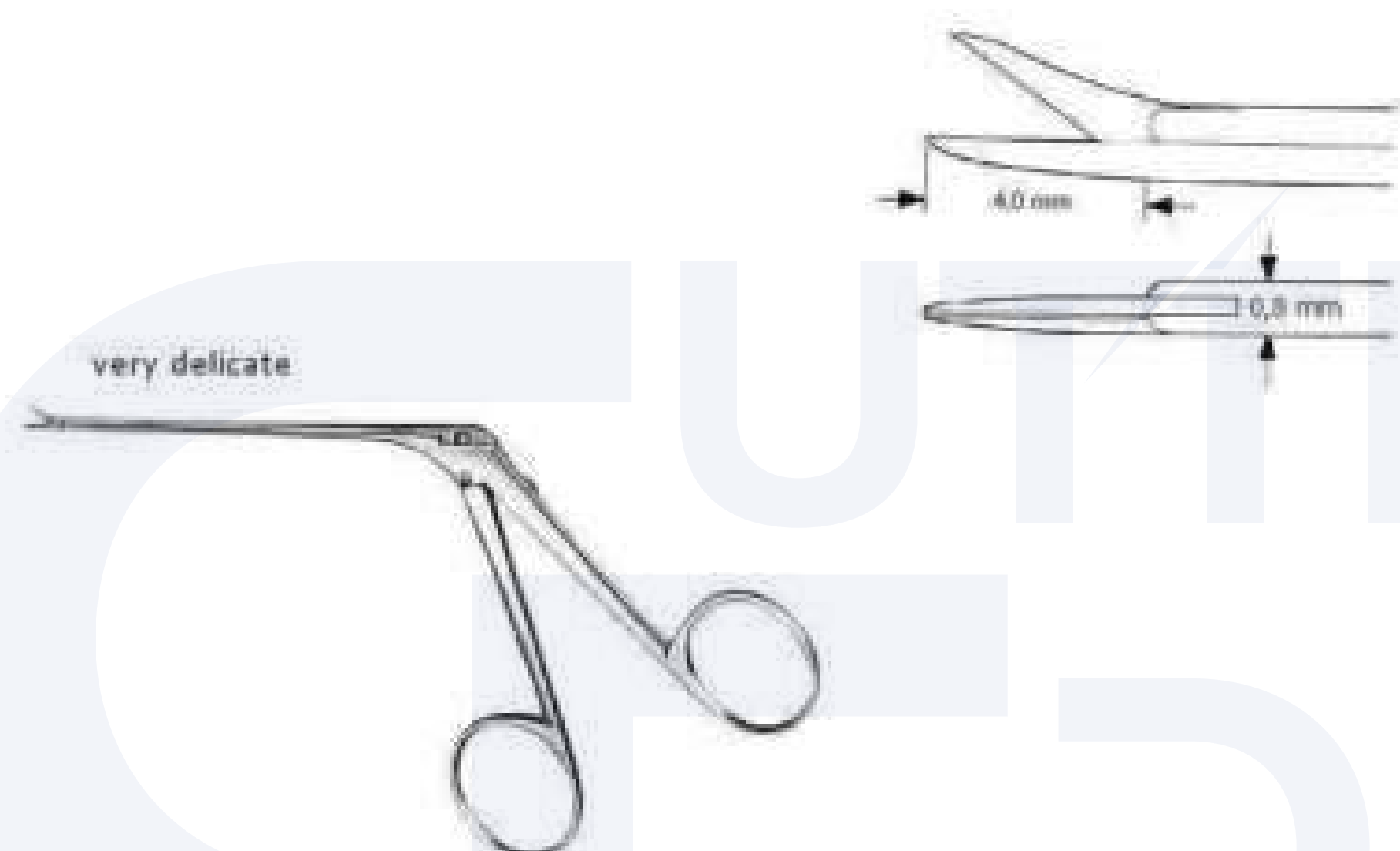
21-150-03
right

21-150-04
left



21-150-01 - 21-150-04

SURGICAL
INSTRUMENTS



Bellucci
21-151-01 - 21-151-04
8 cm/ 3 1/8"



21-151-01
Straight



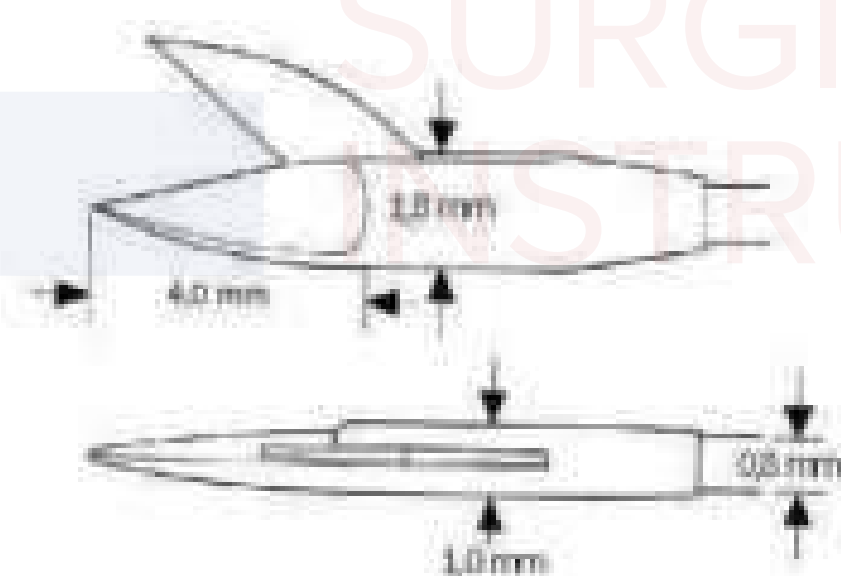
21-151-02
Curved up



21-151-03
right



21-151-04
left



21-151-05
Straight



21-151-06
Curved up



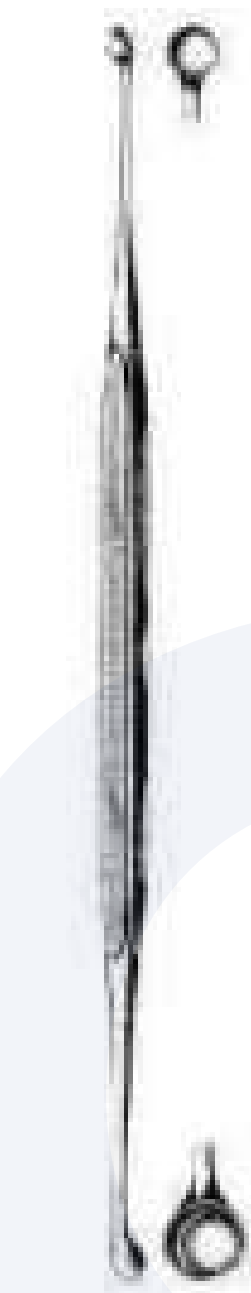
21-151-07
right



21-151-08
left



Wullstein
21-151-05 - 21-151-08



Jansen
21-153-15
15 cm/ 6"
sharp



Buck
21-154-10 - 21-155-14
16.5 cm/ 6 1/2"



Fig. 0
21-154-10

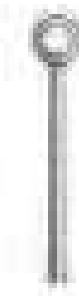


Fig. 1
21-154-11

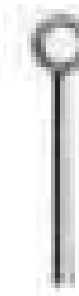


Fig. 2
21-154-12



Fig. 3
21-154-13



Fig. 4
21-154-14



Fig. 0
21-155-10



Fig. 1
21-155-11

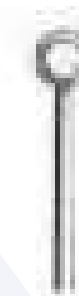


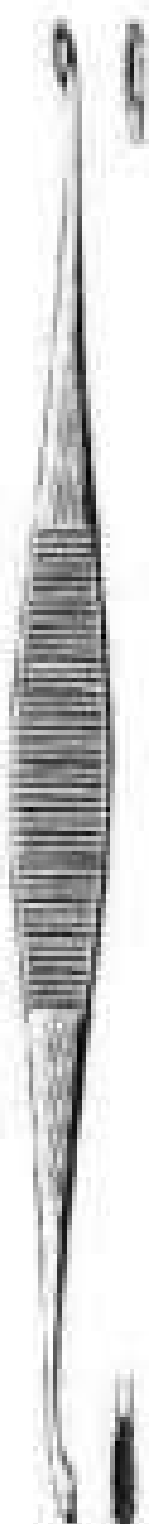
Fig. 2
21-155-12



Fig. 3
21-155-13



Fig. 4
21-155-14



Barth
21-156-18
18 cm/ 7 1/4"
sharp



Buck
21-157-10 - 21-158-14
16.5 cm/ 6 1/2"



Fig. 0
21-157-10



Fig. 1
21-157-11



Fig. 2
21-157-12



Fig. 3
21-157-13



Fig. 4
21-157-14



Fig. 0
21-158-10



Fig. 1
21-158-11



Fig. 2
21-158-12



Fig. 3
21-158-13



Fig. 4
21-158-14



21-159-01



21-159-02



21-159-03

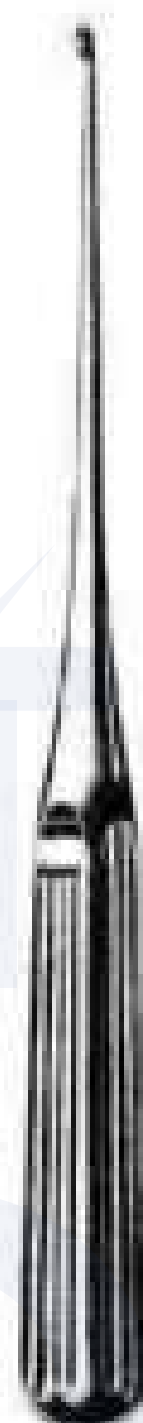


21-159-04

Shapleigh

21-159-01 - 21-159-04

13 cm/ 5 1/8"



21-160-10



21-160-20



21-160-30



21-160-40



21-160-50

Lempert

21-160-10 - 21-160-50

18 cm/ 7"



Langenbeck

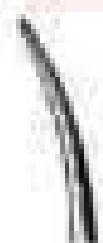
21-161-13

13 cm/ 5 1/8"



21-162-16

2mm



21-163-16

2mm



21-164-16

3mm

Lempert

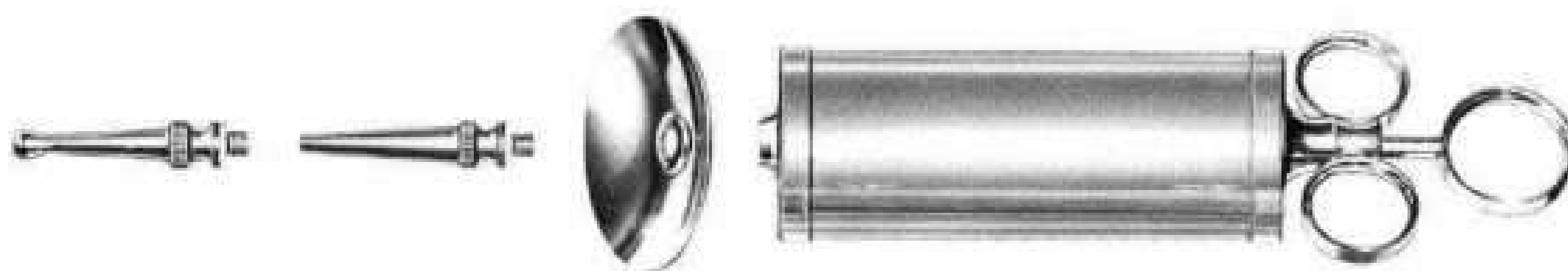
21-162-16 - 21-164-16

16.5 cm/ 6 1/2"

Otology, Otologie
Schlingen, Fremdkörperinstrumente, Haken
Loops, Foreign Body Instruments, Hooks

S u r g i c a l I n s t r u m e n t s





21-174-00 50 ml
21-174-03 75 ml
21-174-04 100 ml
Ear Syringe, complete



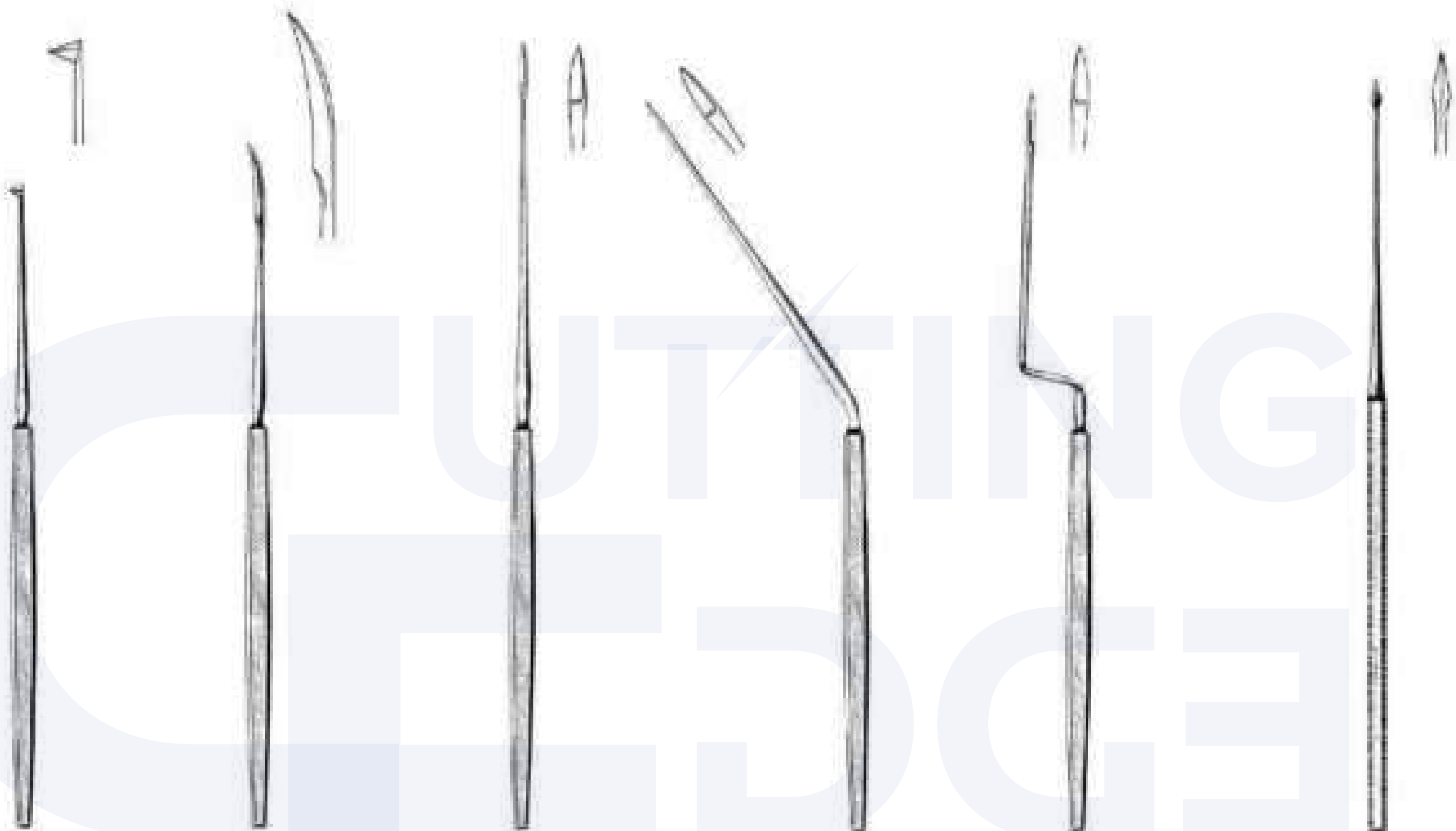
Littauer
21-175-12
12 cm/ 4 3/4"



Hartmann
21-176-12
12 cm/ 4 3/4"
fine pattern



Hartmann
21-177-14
14 cm/ 5 1/2"
standard pattern



Poltzer
21-178-16
16.5 cm/ 6½"

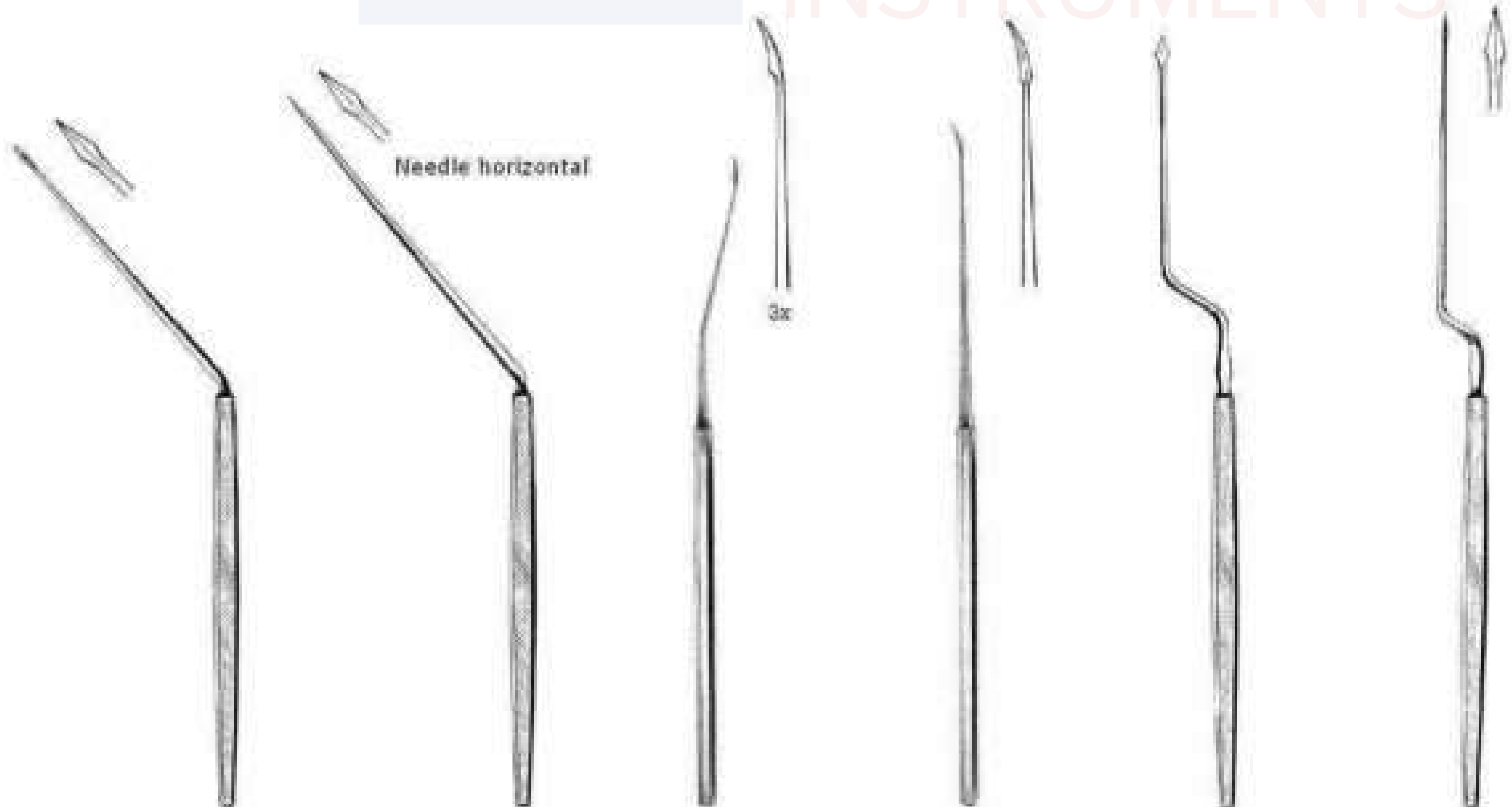
Buck
21-179-15
15 cm/ 6"

Sexton
21-180-18
18 cm/ 7"

Sexton
21-181-17
17 cm/ 6½"

Gerzog-Sexton
21-182-17
17 cm/ 6½"

Poltzer
21-183-16
16.5 cm/ 6½"



Poltzer
21-184-16
16.5 cm/ 6½"

Poltzer
21-185-16
16.5 cm/ 6½"

Schuknecht
21-186-06

Wullstein
21-187-11

Lucae
21-188-18
18 cm/ 7"

Lucae
21-189-18
18 cm/ 7"



Rhinology, Rhinologie
Nasenspekula
Nasal Specula

S u r g i c a l I n s t r u m e n t s



Hartmann-Halle
22-101-01 - 22-101-03
15 cm/ 6"

Tieck-Halle
22-102-13
13.5 cm/ 5 1/2"

SURGICAL
INSTRUMENTS



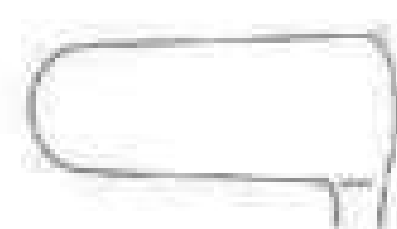
22-103-13
13 cm/ 5"

22-104-13
13 cm/ 5"

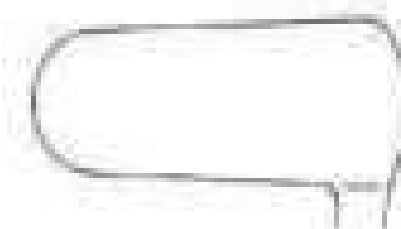
Mod. Wien
22-105-14
14.5 cm/ 5 7/8"



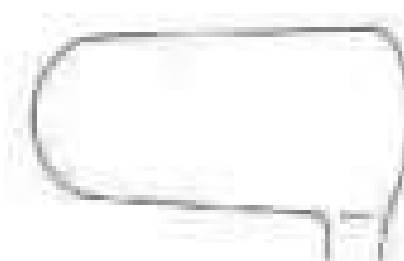
Voltolini
22-106-01 - 22-106-03



22-107-01



22-107-02



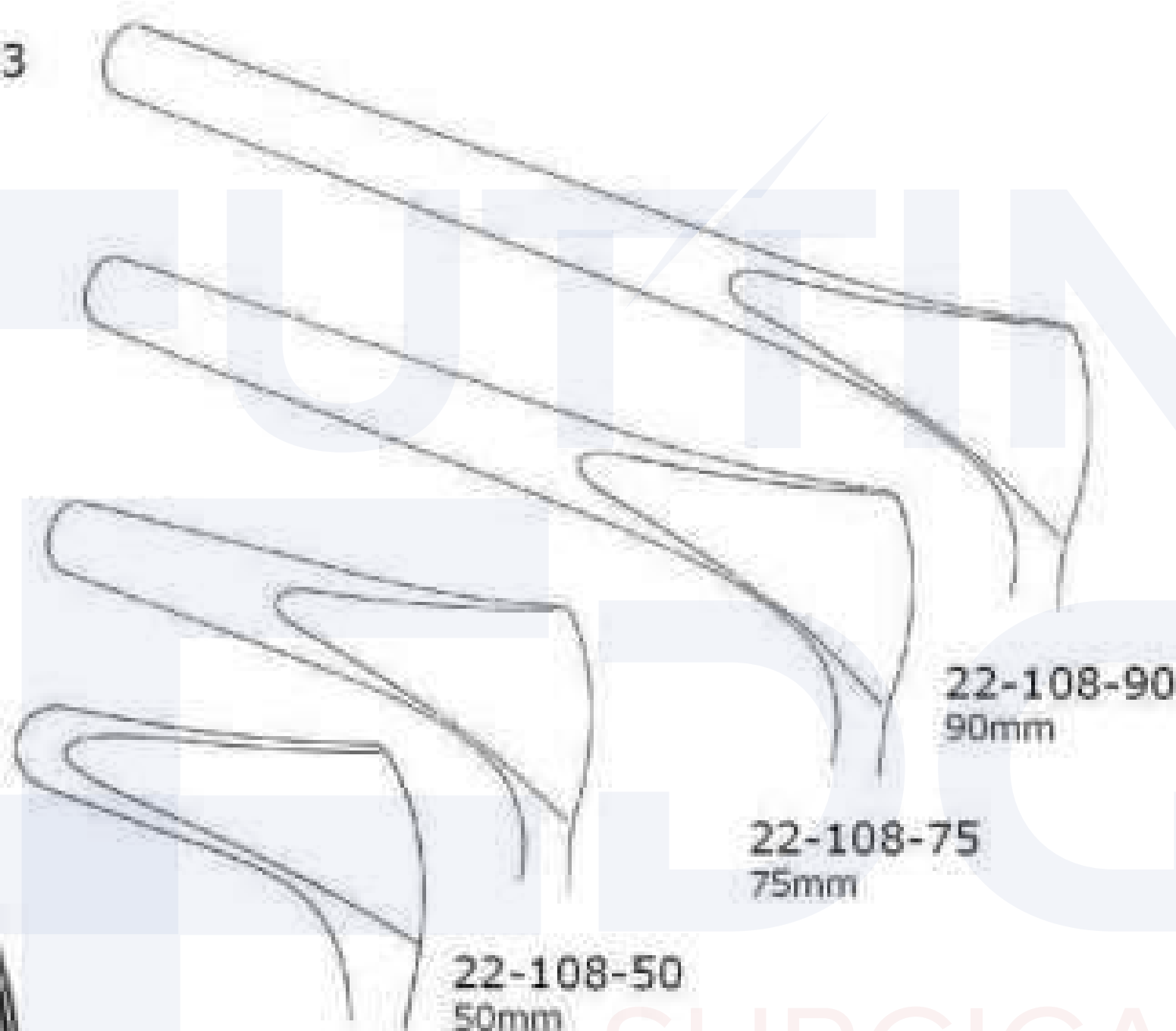
22-107-03



Thudichum
22-107-01 - 22-107-03



Killian
22-108-35 - 22-108-90
13 cm/ 5"



22-108-35
35mm

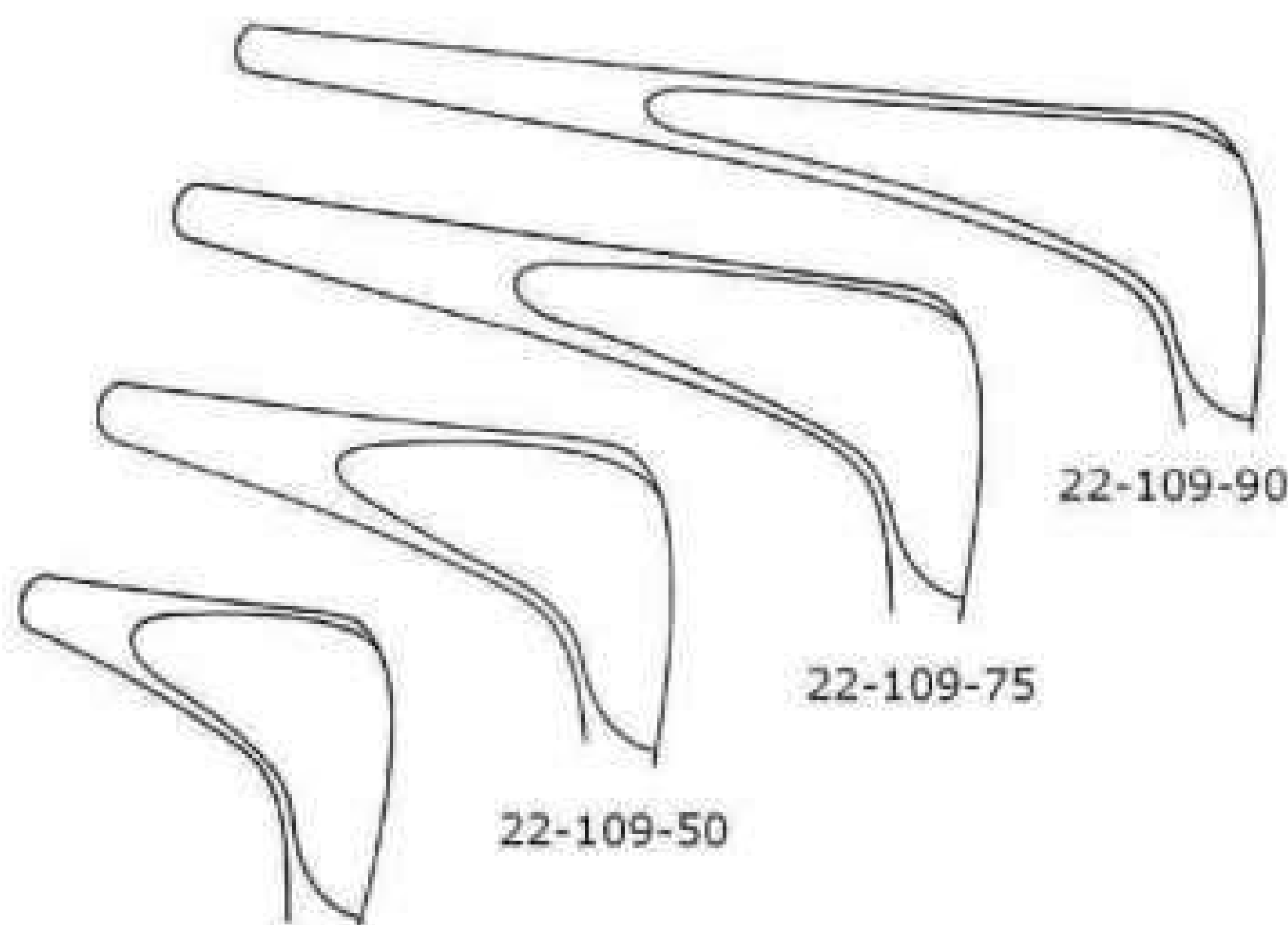
22-108-50
50mm

22-108-75
75mm

22-108-90
90mm



Cottle
22-109-35 - 22-109-90
15 cm/ 6"



22-109-35

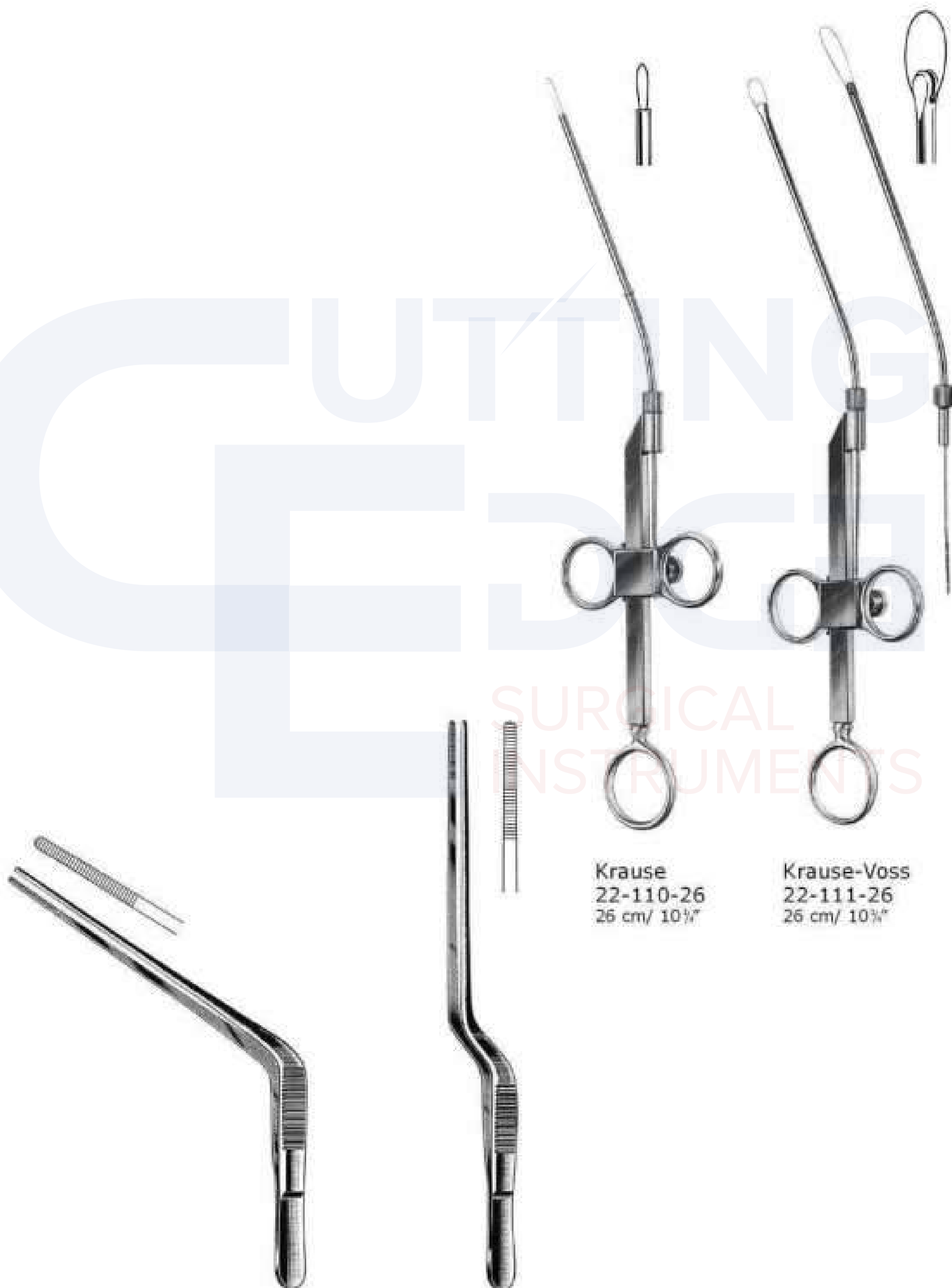
22-109-50

22-109-75

22-109-90

Rhinology, Rhinologie
Polypenschnürer
Nasal Snares

S u r g i c a l I n s t r u m e n t s



Krause
22-110-26
26 cm/ 10 1/4"

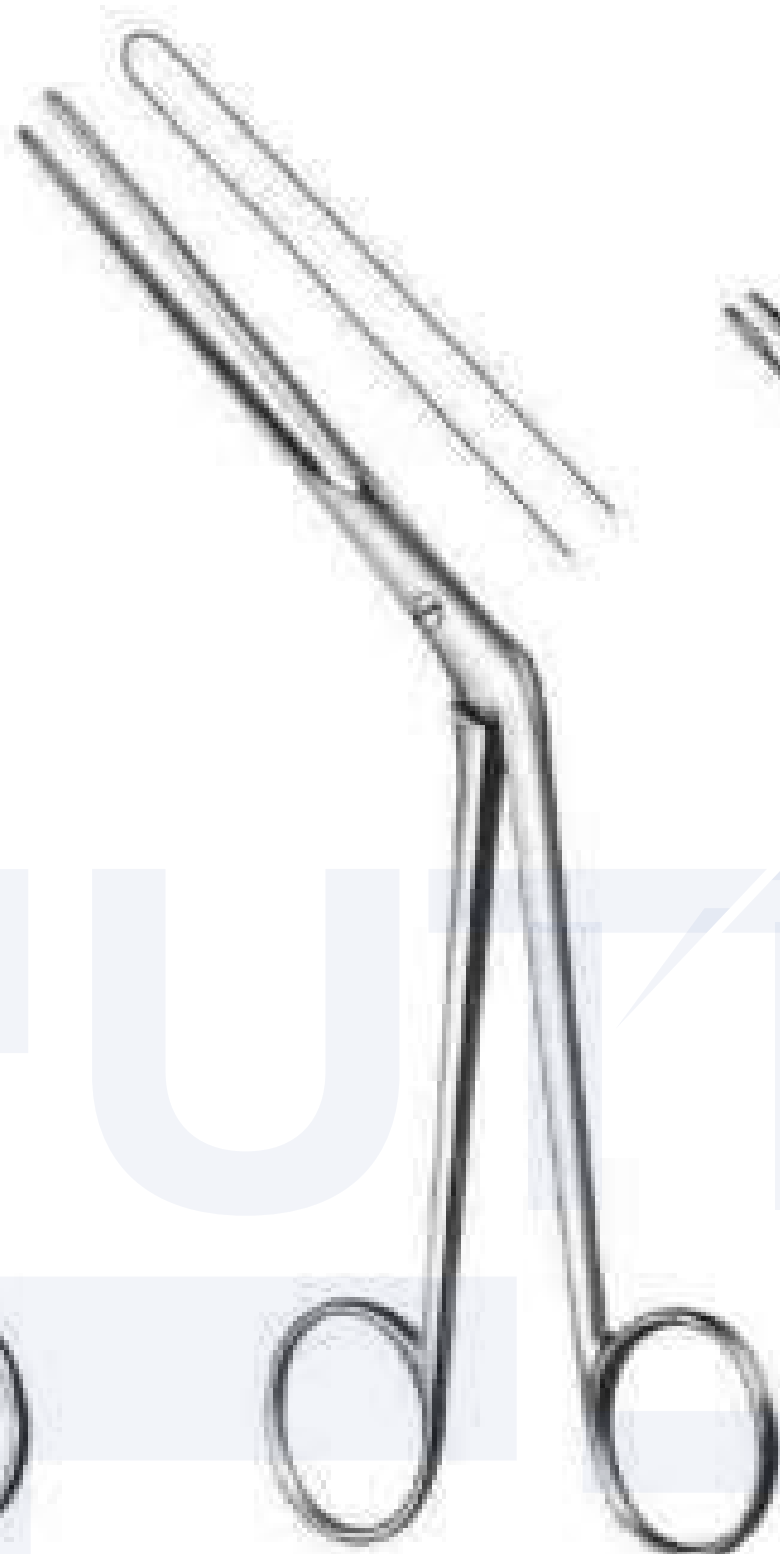
Krause-Voss
22-111-26
26 cm/ 10 1/4"

Troeltsch
22-112-15 22-112-18
15 cm/ 6" 18 cm/ 7"

Gruenwald(Jansen)
22-113-20
20 cm/ 8"



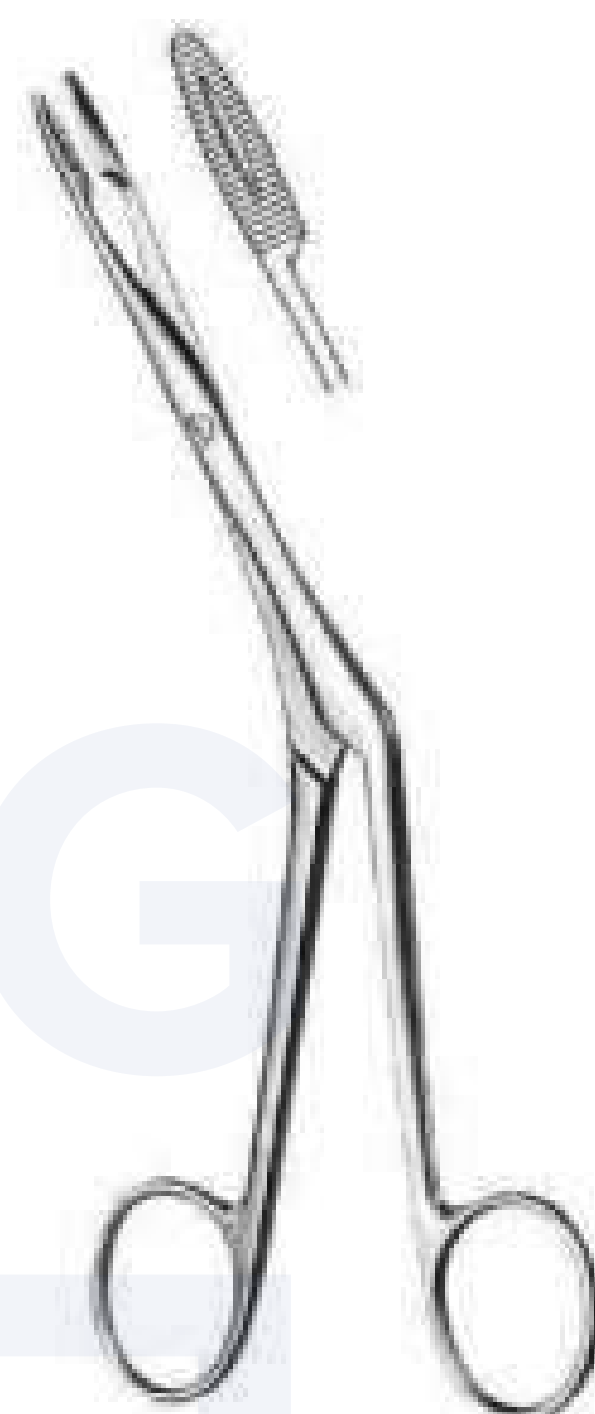
Westmacott
22-114-20
20 cm/ 8"



Lubet-Barbon
22-115-20
20 cm/ 8"



Hartmann
22-116-16
16 cm/ 6 1/2"



Heymann-Knight
22-117-18
18 cm/ 7"

SURGICAL INSTRUMENTS



Hartmann
22-118-20
20 cm/ 8"



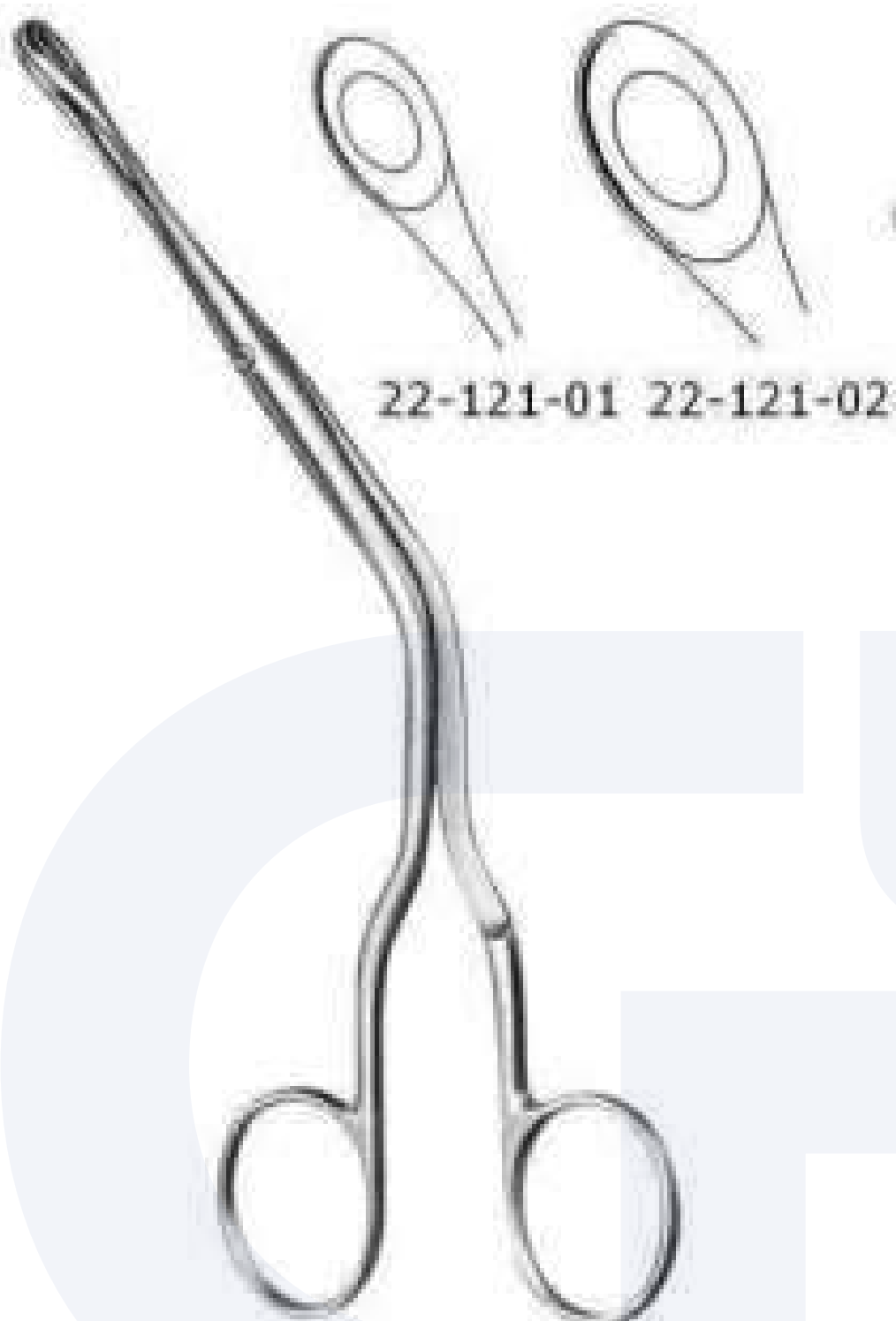
Littauer
22-119-18
18 cm/ 7"



Killian
22-120-17
17 cm/ 6 1/2"

Rhinology, Rhinologie
Polypenzangen, Septumzangen
Nasal Polypus and Septum Compression Forceps

S u r g i c a l I n s t r u m e n t s



Luc
22-121-01 - 22-121-02
20 cm/ 8"



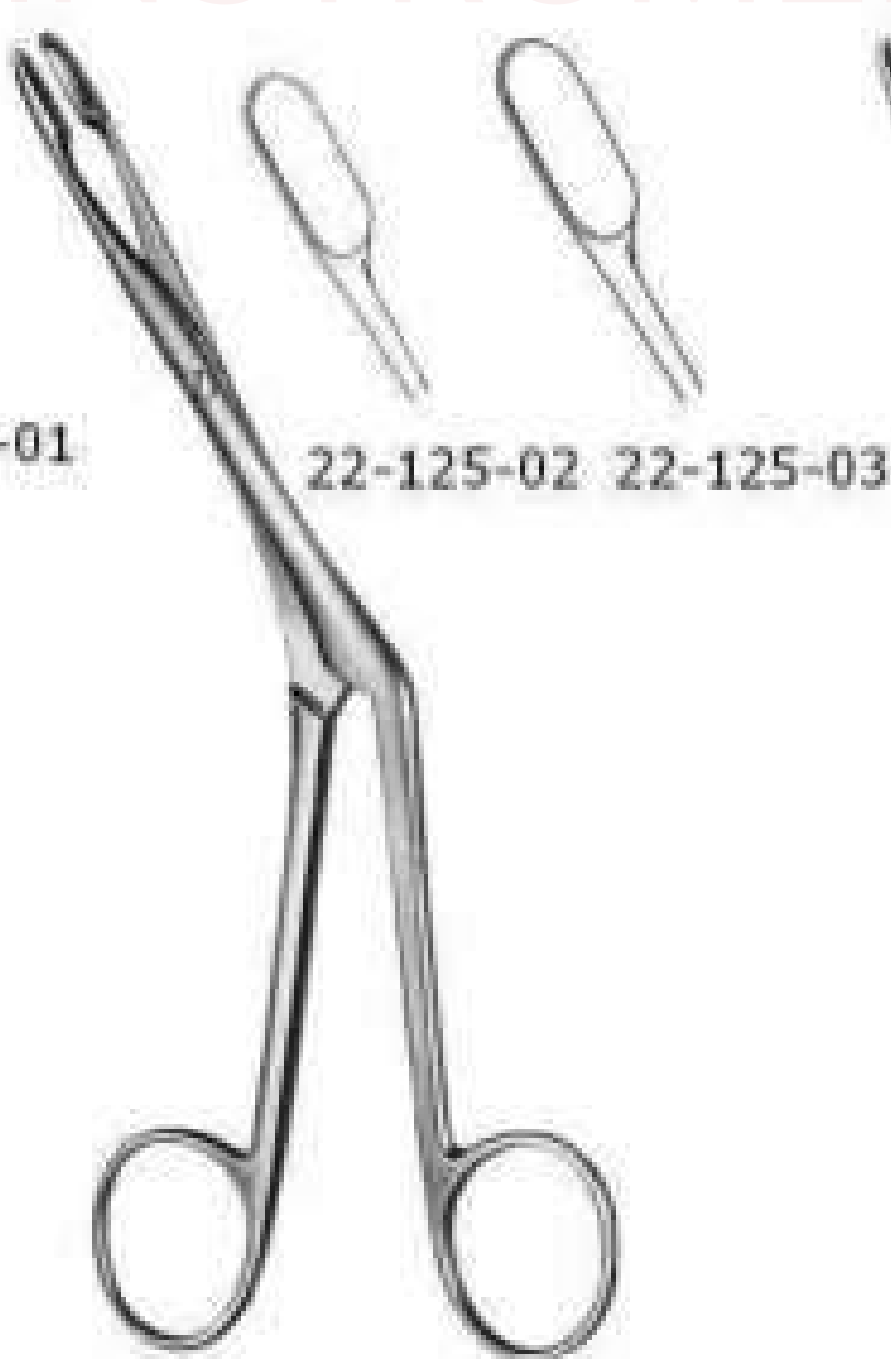
Bruenings
22-122-01 - 22-122-04
19 cm/ 7 1/2"



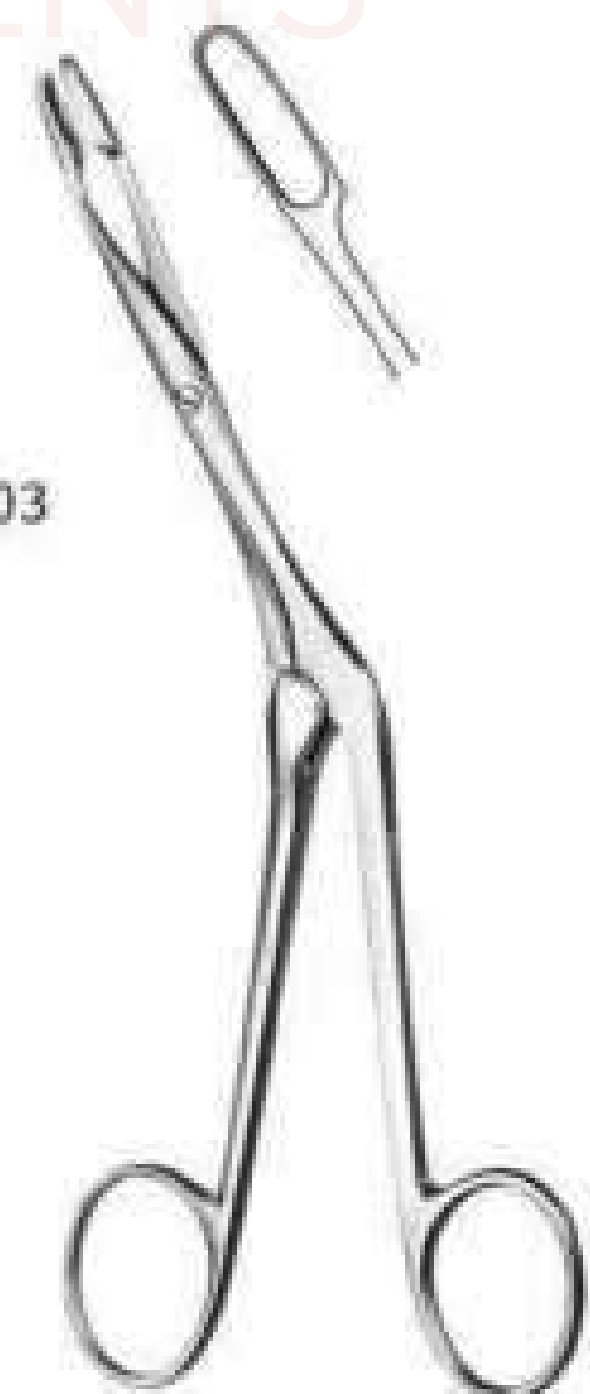
Quire
22-123-12
12 cm/ 4 1/2"



Luc
22-124-01 - 22-124-02
20 cm/ 8"



Heymann
22-125-01 - 22-125-03
18 cm/ 7"



Knight
22-126-18
18 cm/ 7"



22-127-12



22-128-12



Takahashi
22-127-12 - 22-128-12
19 cm/ 7 1/2"



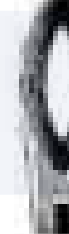
22-129-01



22-129-02



22-129-03



22-129-04



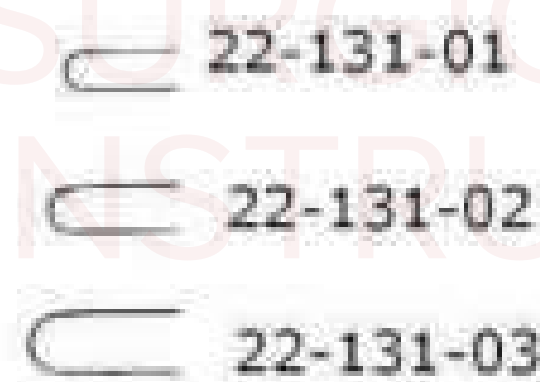
22-129-05



Weil-Blakesley
22-129-01 - 22-129-05
19 cm/ 7 1/2"



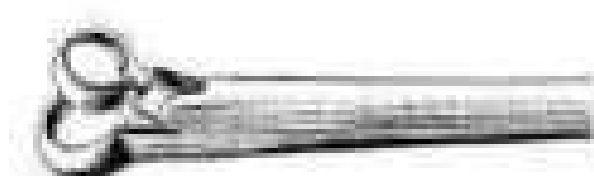
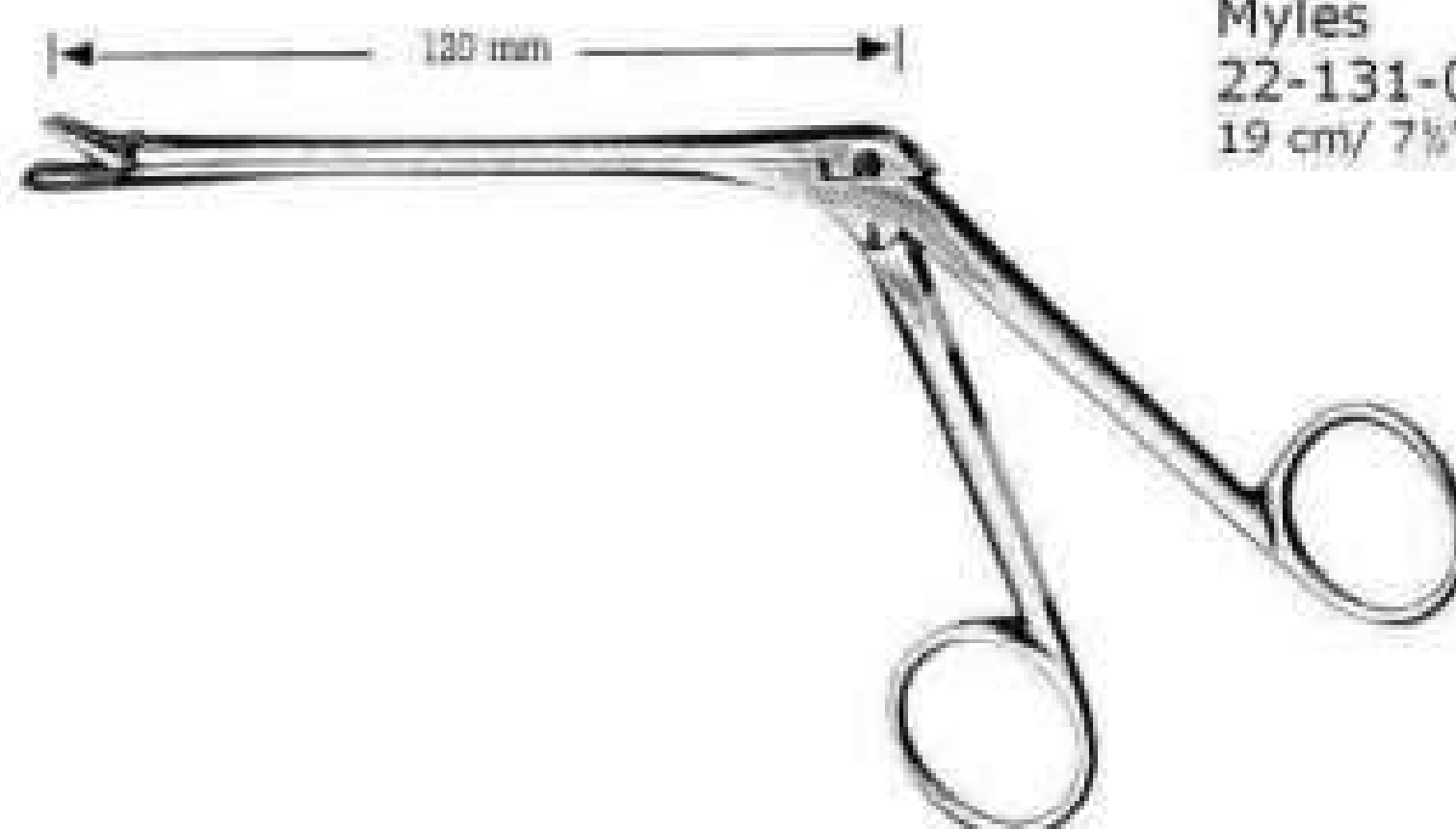
Struycken
22-130-01 - 22-130-02
19 cm/ 7½"



Myles
22-131-01 - 22-131-03
19 cm/ 7½"



Hajek
22-132-12
19 cm/ 7½"



Hartmann
22-133-01 - 22-133-04
19 cm/ 7½"





Caplan
22-134-20
20 cm/ 8"



Killian
22-135-21
21 cm/ 8 1/2"



Middleton-Jansen
22-136-19
19 cm/ 7 1/2"



Rubin
22-137-21
21 cm/ 8 1/2"

Rhinology, Rhinologie
Keilbeinstanzen, Kieferhöhlenstanzen
Sphenoid Punches, Antrum Punch Forceps

S u r g i c a l I n s t r u m e n t s



22-138-14 - 22-141-14

4x4mm  Hajek
22-138-14

4x4mm  Hajek
22-139-14

3.5x3.5mm  Hajek-Kofler
22-140-14

3.5x3.5mm  Hajek-Kofler
22-141-14



Kerrison
22-142-00 - 22-142-03
20 cm/ 8"

3x3mm  22-142-00
3mm

4x4mm  22-142-01
4mm

5x5mm  22-142-02
5mm

6x6mm  22-142-03
6mm

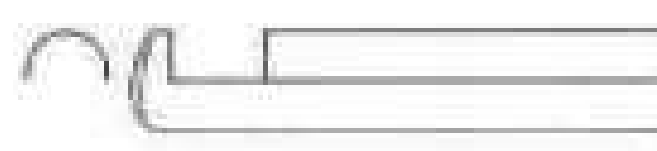


22-147-03 = 3mm



22-147-05 = 5mm

3x5mm



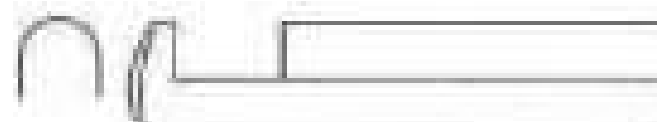
22-143-03

3x5mm



22-144-03

5x5mm

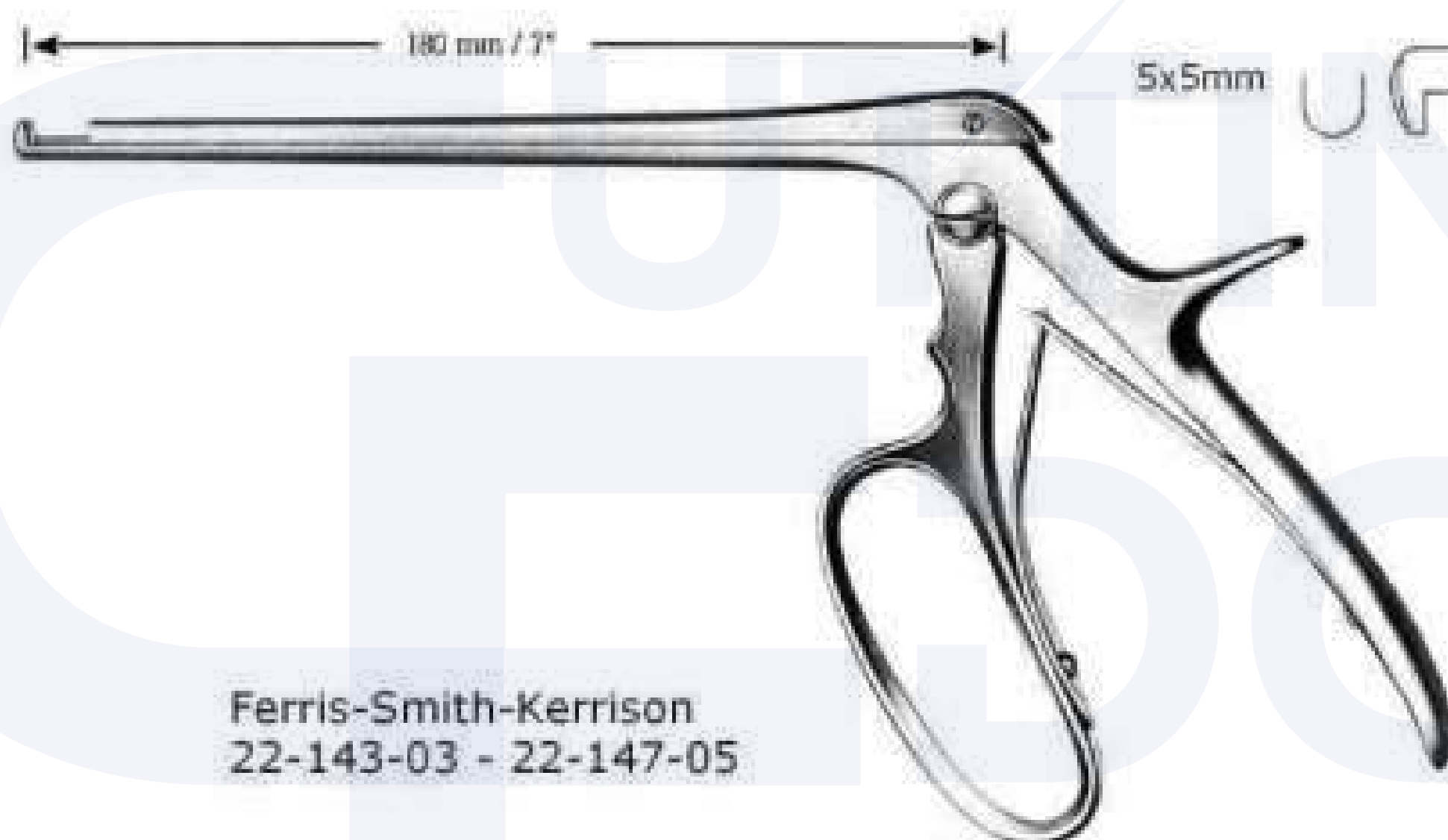


22-145-05

5x5mm



22-146-05



Ferris-Smith-Kerrison
22-143-03 - 22-147-05



Ferris-Smith-Cushing
22-148-02 - 22-150-04



22-148-02 2x10mm



22-148-03 3x10mm



22-148-04 4x10mm



22-148-05 5x10mm



22-148-06 6x10mm

straight



22-149-02 2x10mm



22-149-03 3x10mm



22-149-04 4x10mm

curved up



22-150-02 2x10mm



22-150-03 3x10mm



22-150-04 4x10mm

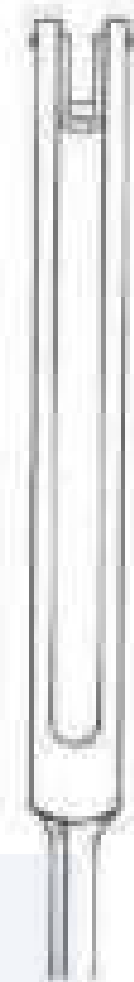
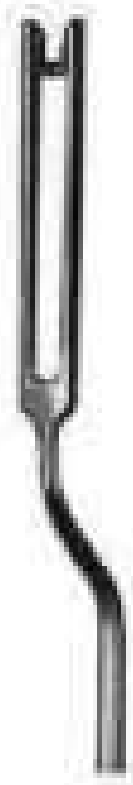
curved down

Rhinology, Rhinologie
Septummesser
Septum Knives

S u r g i c a l I n s t r u m e n t s



22-151-03 3mm
22-151-04 4mm
22-151-05 5mm



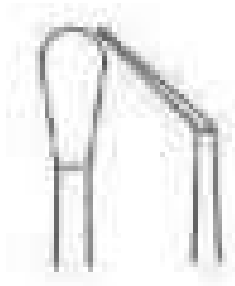
22-152-03 3mm
22-152-04 4mm
22-152-05 5mm



22-153-01



22-153-02



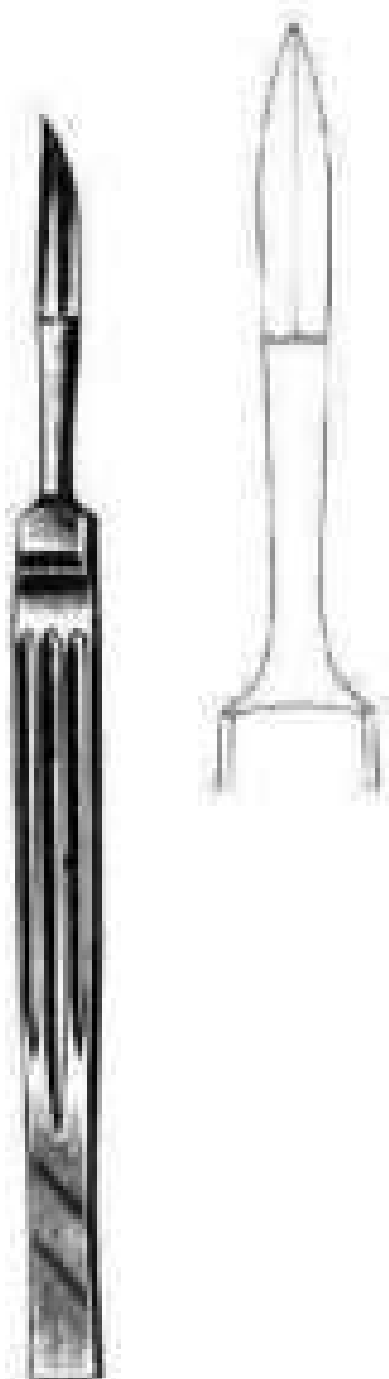
Ballenger
22-151-03 - 22-152-05
20 cm/ 8"

Freer
22-153-01 - 22-153-02
19 cm/ 7 1/2"

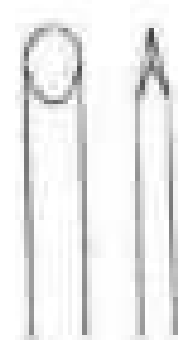
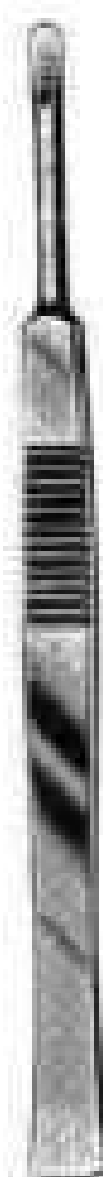
Freer
22-154-19
19 cm/ 7 1/2"

Freer
22-155-19
19 cm/ 7 1/2"

RHINO - PLASTIC



Joseph
22-156-01



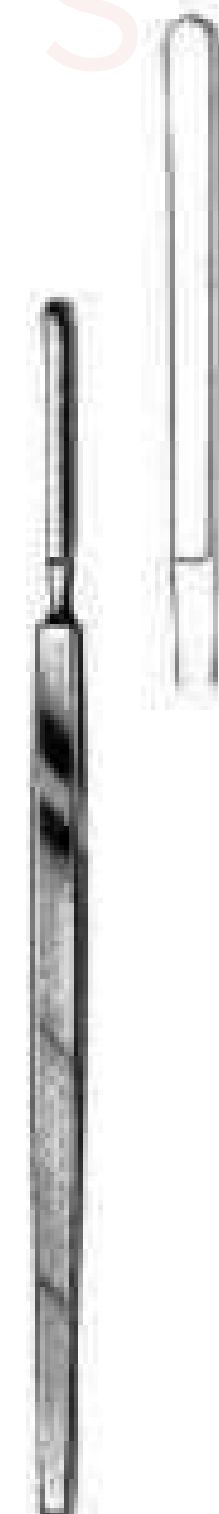
Cottle
22-157-15
15 cm/ 6"



Joseph
22-158-15
15 cm/ 6"



Freer
22-159-15
15 cm/ 6"



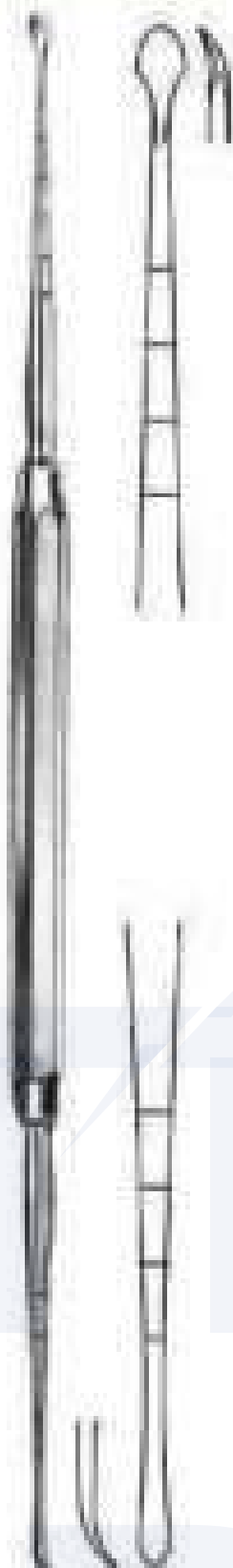
Cottle
22-160-15
15 cm/ 6"



Joseph
22-161-16
16 cm/ 6 1/4"



Joseph
22-162-16
16 cm/ 6 1/4"



Killian
22-163-18
18 cm/ 7"

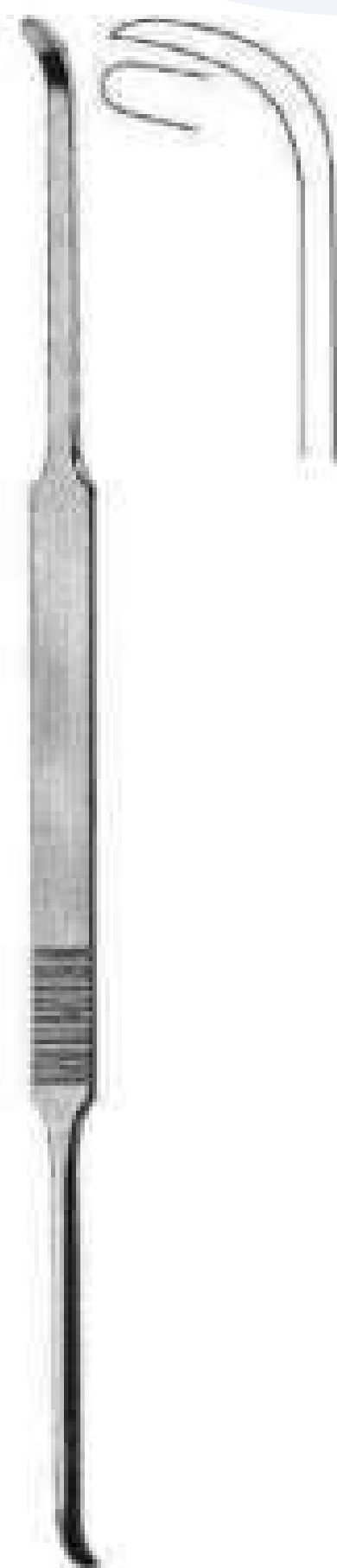


Halle
22-164-16
16.5 cm/ 6 1/2"

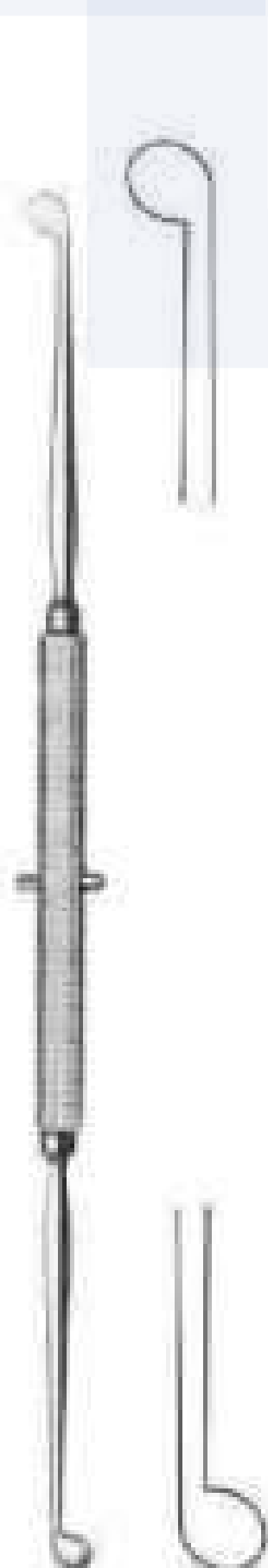


McKenty
22-165-04
22-165-05

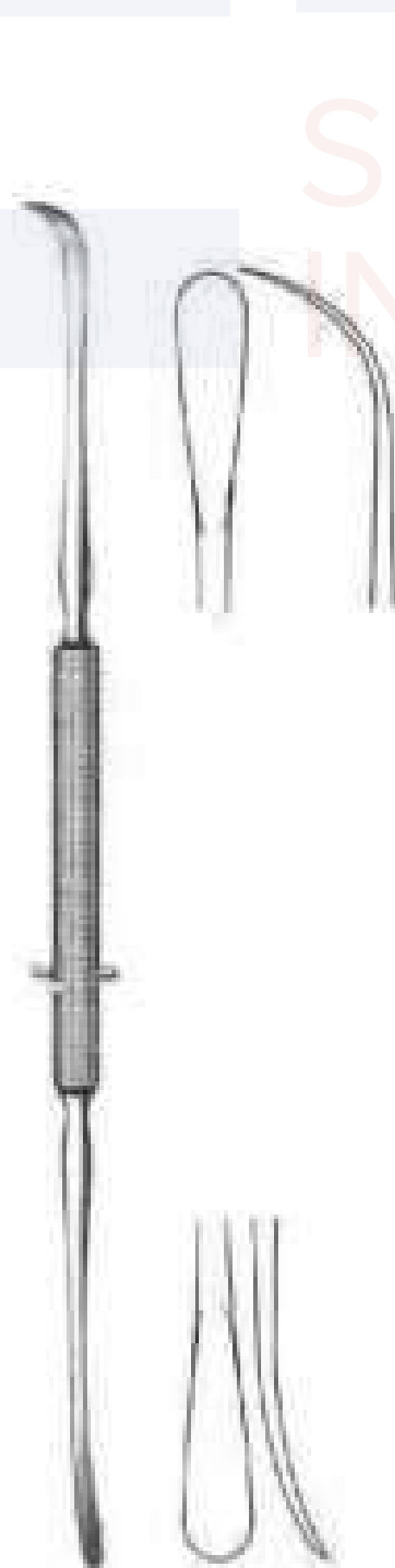
22-165-04
4mm
22-165-05
5mm



Cottle
22-166-23
23 cm/ 9"



Pierce
22-167-21
21 cm/ 8 1/2"



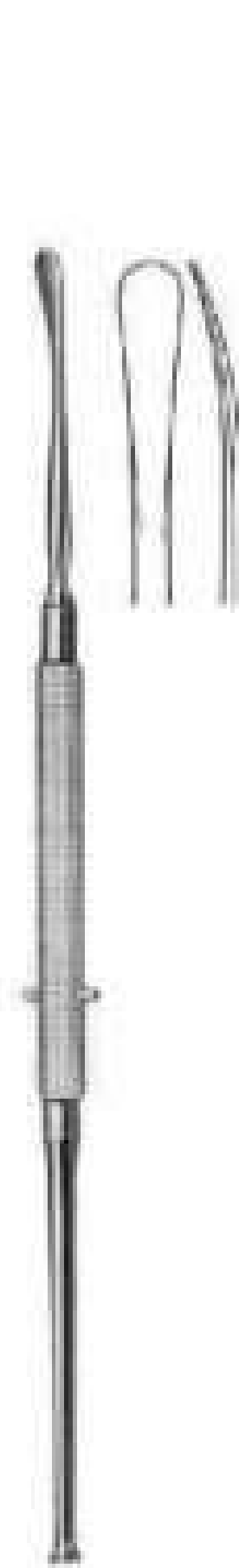
Freer
22-168-20
20.5 cm/ 8"



Masing
22-169-21
21 cm/ 8 1/2"



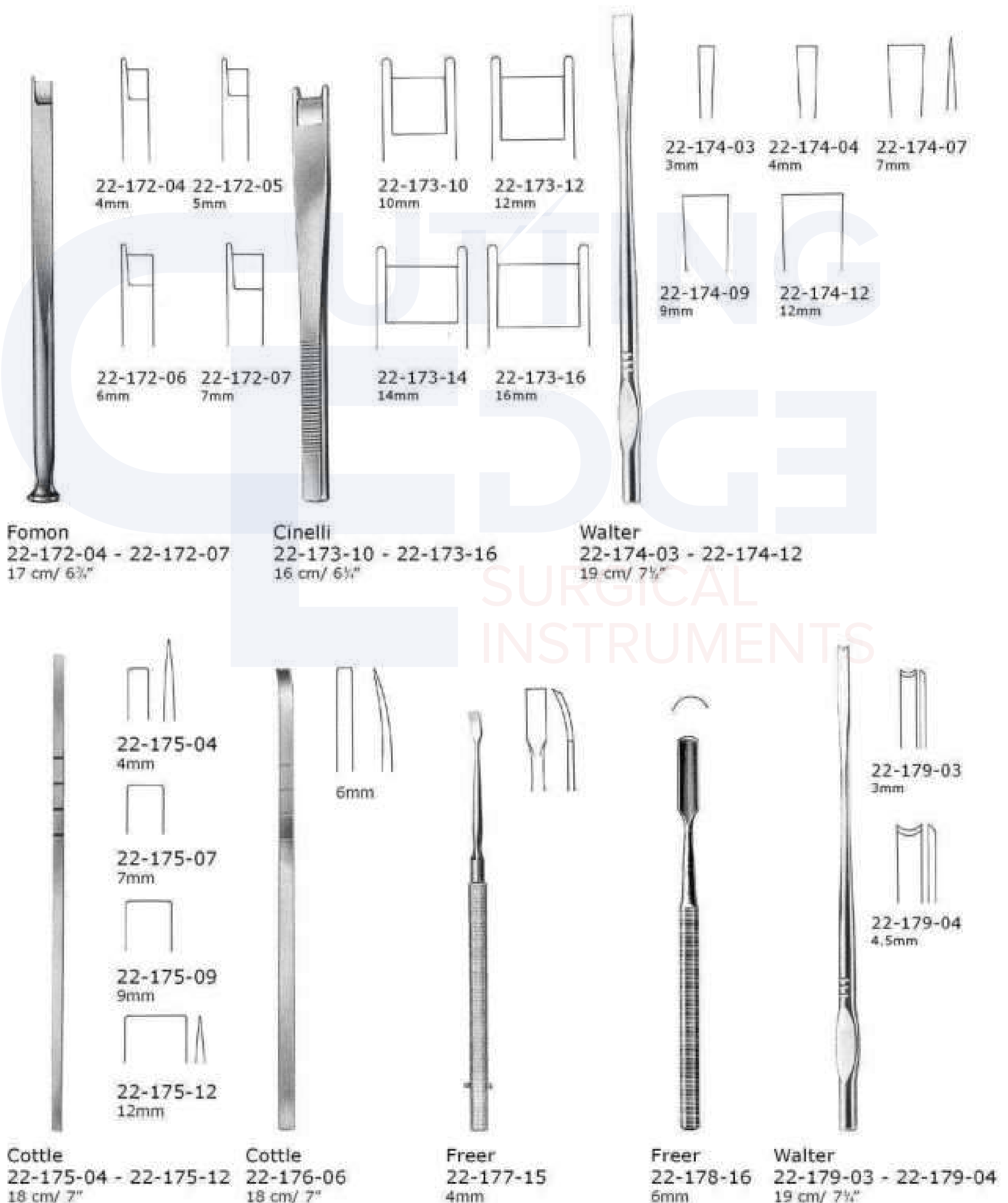
Freer
22-170-19
sharp
19 cm/ 7 1/2"

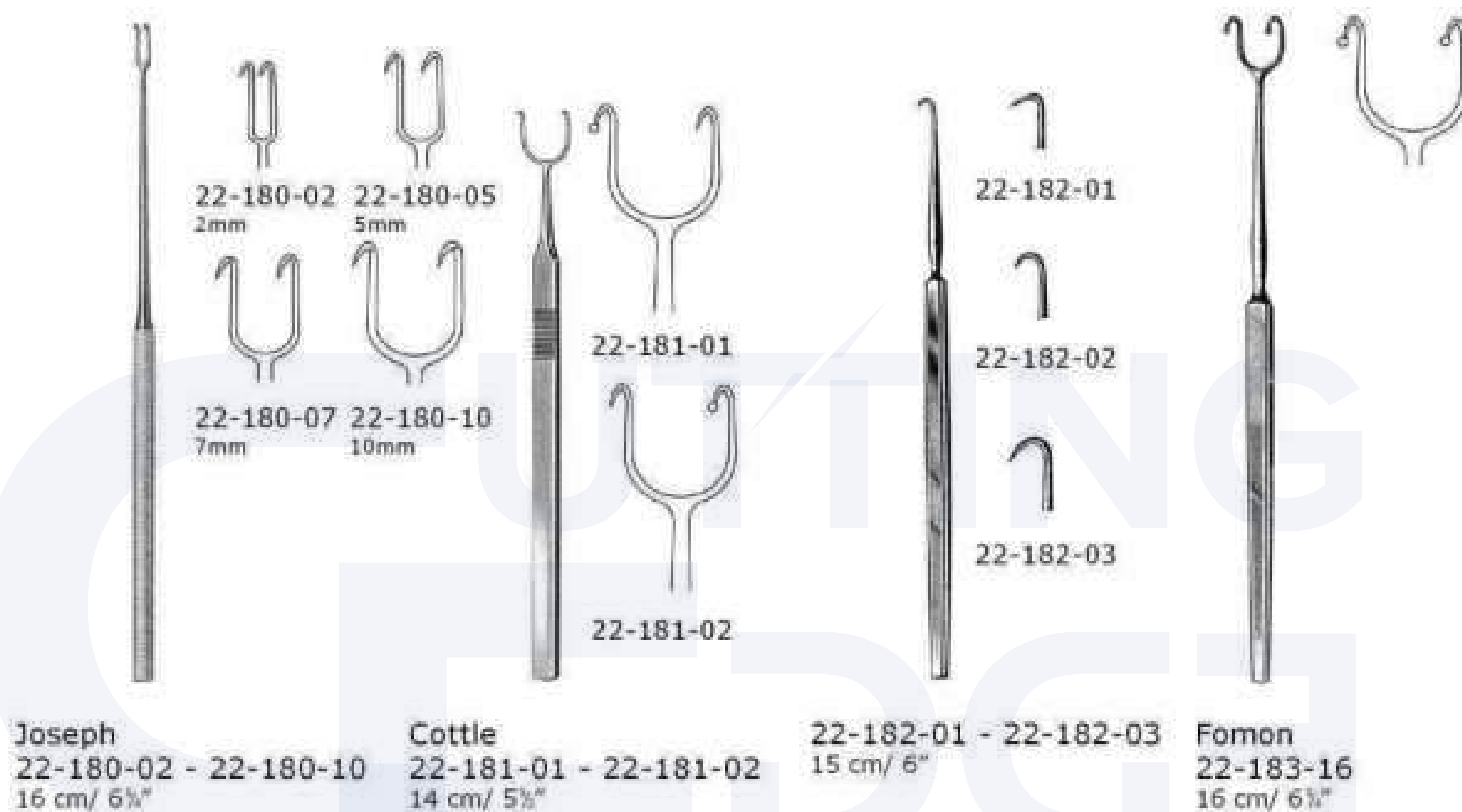


Freer
22-171-19
blunt
19 cm/ 7 1/2"

Rhinology, Rhinologie
Instrumente zur Nasenplastik usw.
Rhinoplastic Instruments etc.

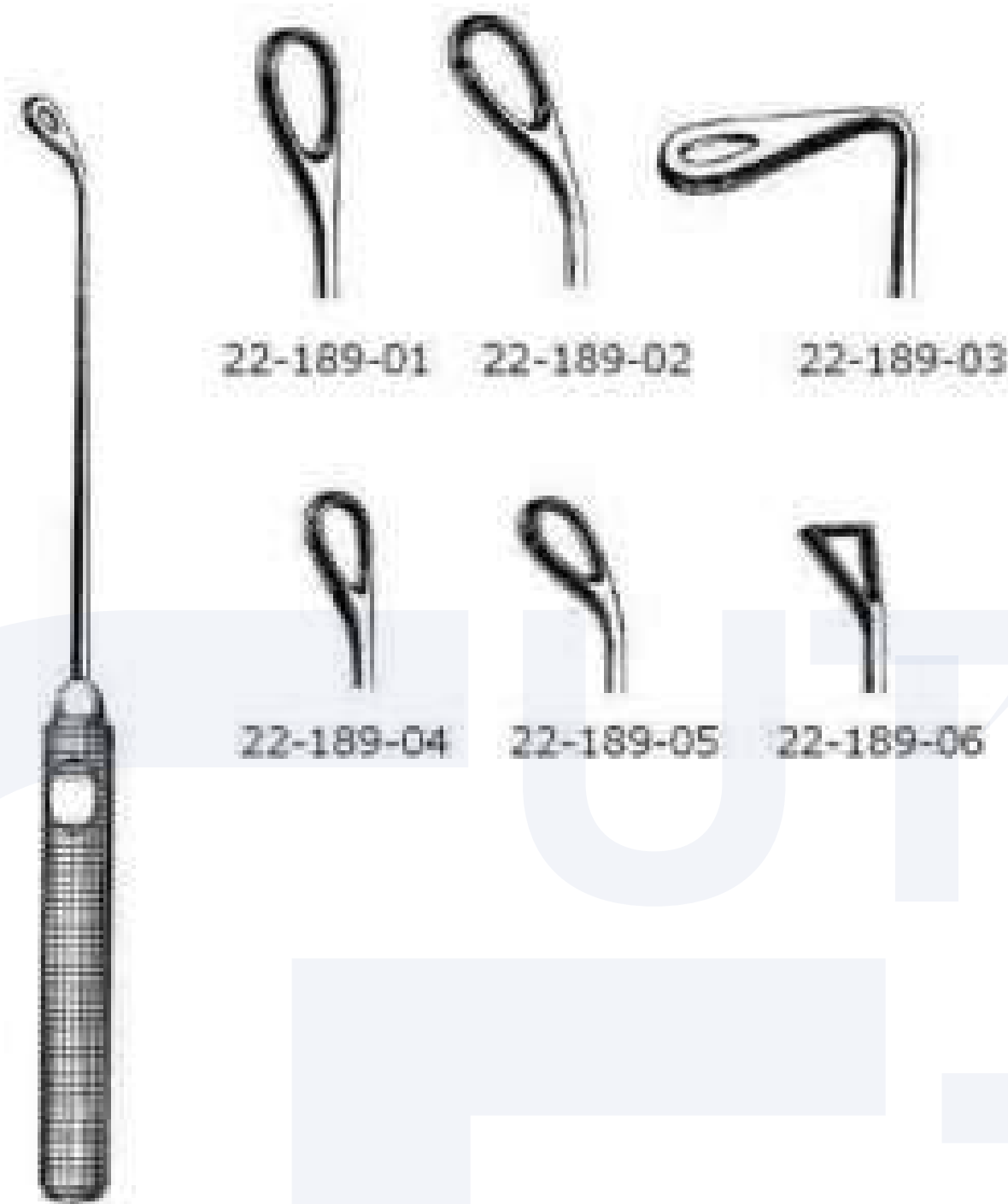
S u r g i c a l I n s t r u m e n t s





Rhinology, Rhinologie
Instrumente zur Nasenplastik usw.
Rhinoplastic Instruments etc.

S u r g i c a l I n s t r u m e n t s



Coakley
22-189-01 - 22-189-06
17 cm/ 6 3/4"

Ritter-Halle
22-190-25 2.5mmø
22-190-30 3.0mmø
22-190-40 4.0mmø



Eicken-Killian
22-191-30
3mm
14 cm/ 5 1/2"

SURGICAL
INSTRUMENTS



Cottle
22-192-14
14 cm/ 5 1/2"

Neivert
22-193-16
16 cm/ 6 1/4"

Cottle
22-194-15
15 cm/ 6"

Cottle
22-195-15
15 cm/ 6"

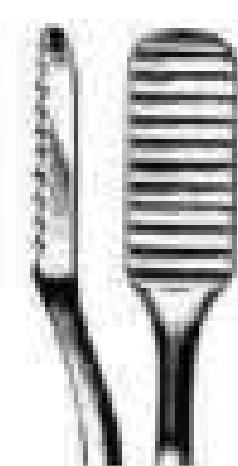
Aufrecht
22-196-13
13.5 cm/ 5 1/4"



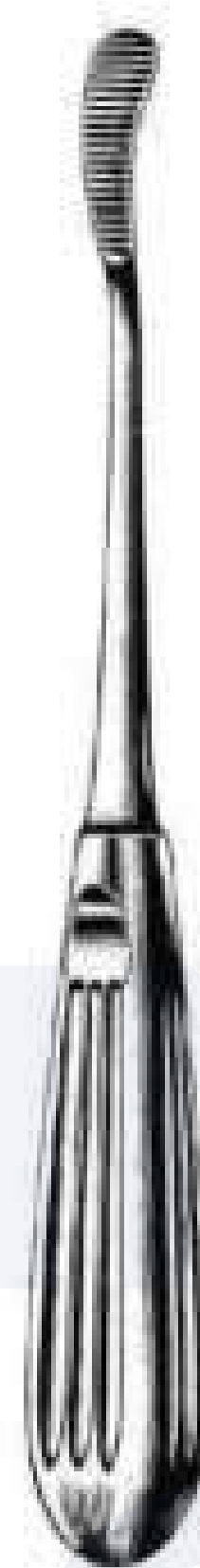
Joseph
22-197-17
17 cm/ 6 1/4"



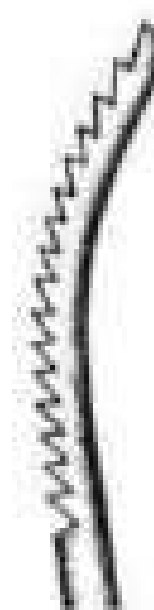
Lewis
22-198-18
18 cm/ 7"



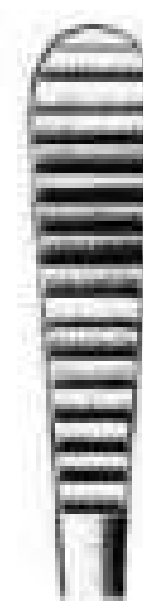
22-198-18
fine



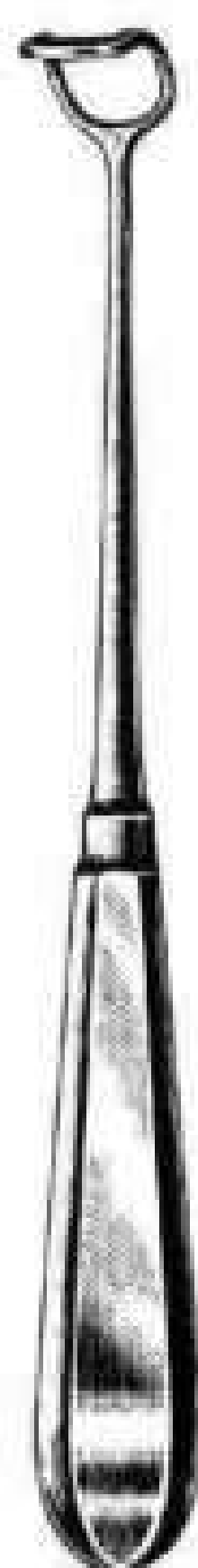
Aufricht
22-199-21 - 22-200-21
21 cm/ 8 1/4"



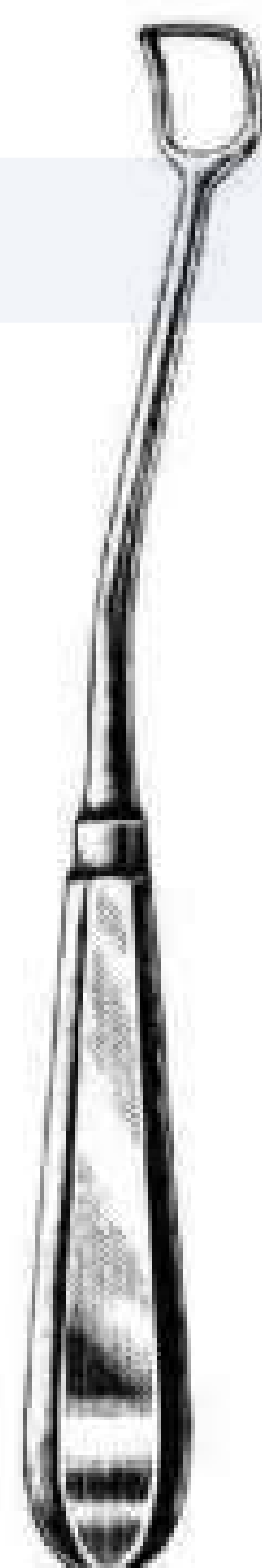
22-199-21



22-200-21



Beckmann
22-201-01 - 22-201-06



Beckmann
22-202-01 - 22-202-06



22-201-01
22-202-01



22-201-02
22-202-02



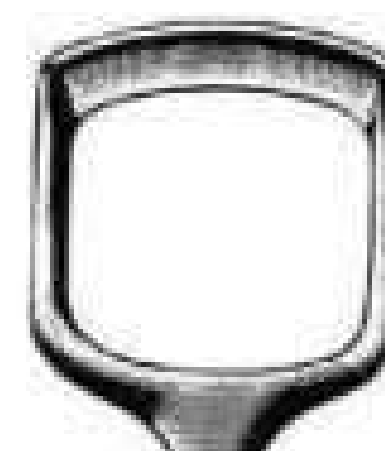
22-201-03
22-202-03



22-201-04
22-202-04



22-201-05
22-202-05



22-201-06
22-202-06

Rhinology, Rhinologie
Instrumente zur Nasenplastik usw.
Rhinoplastic Instruments etc.

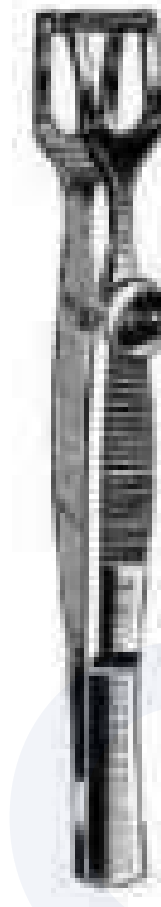
S u r g i c a l I n s t r u m e n t s



Ogura
22-203-11
11 cm/ 4 1/4"



Cottle
22-204-14
14 cm/ 5 1/2"



Cottle
22-205-10
10 cm/ 4"



Kressner
22-206-20
20 cm/ 8"



Cottle-Walsham
22-207-23
23 cm/ 9"



Asch
22-208-23
23 cm/ 9"

Oral Maxillo



Oral Maxillo-Facial Surgery, Mund-, Kiefer- Und Gesichtschirurgie
Wangen-und Lippenhalter, Zungendrucker
Cheek and Lip Retractors, Tongue Depressors

S u r g i c a l I n s t r u m e n t s



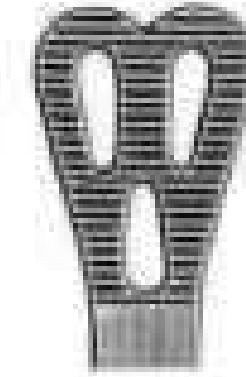
Stenberg
23-101-12 12 cm/ 4 1/2"
23-101-14 14 cm/ 5 1/2"
23-101-16 16 cm/ 6 1/2"



Andrew
23-102-11
11 cm/ 4 1/2"



Wieder
23-103-01 - 23-103-02



23-103-01
14 cm/ 5 1/2"



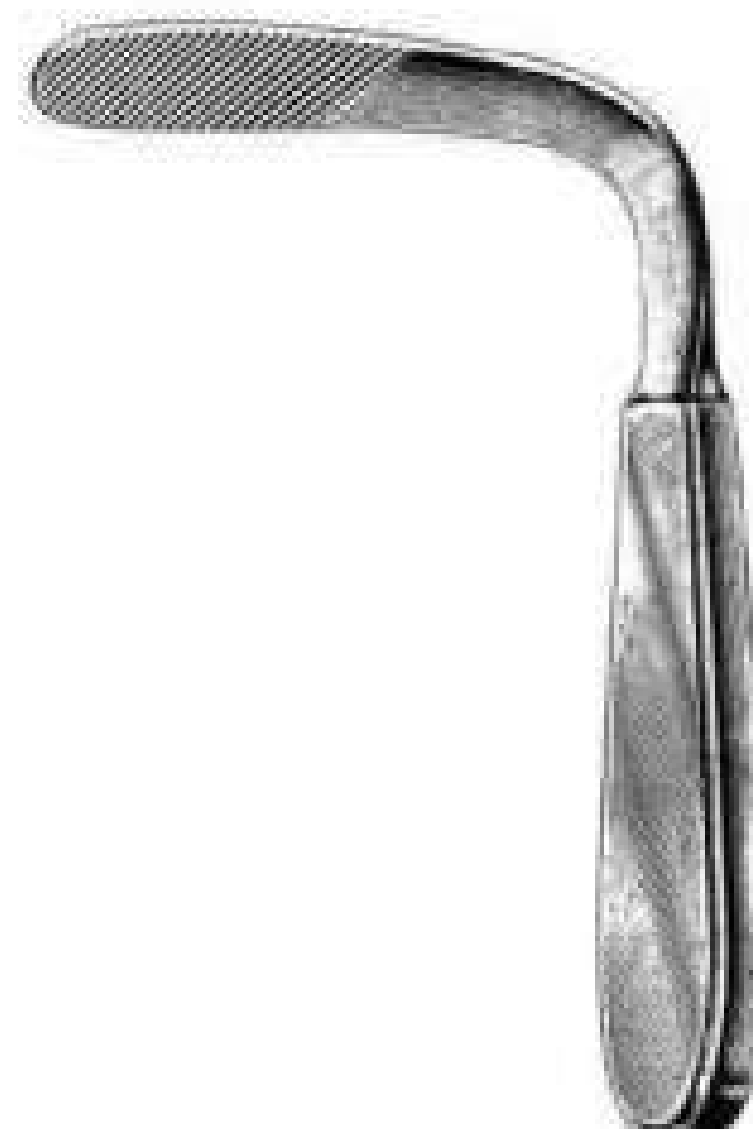
23-103-02
15 cm/ 6"



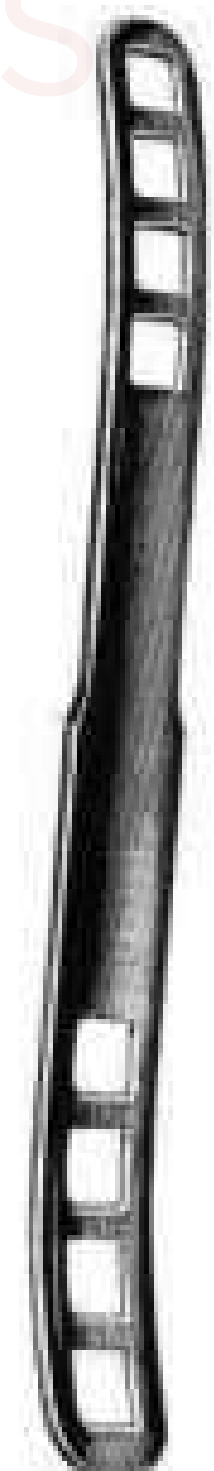
Hartmann
23-104-15
15 cm/ 6"



Tobold
23-105-14
14 cm/ 5 1/2"



Tobold
23-106-14
14 cm/ 5 1/2"



Bruenings
23-107-19
19 cm/ 7 1/2"

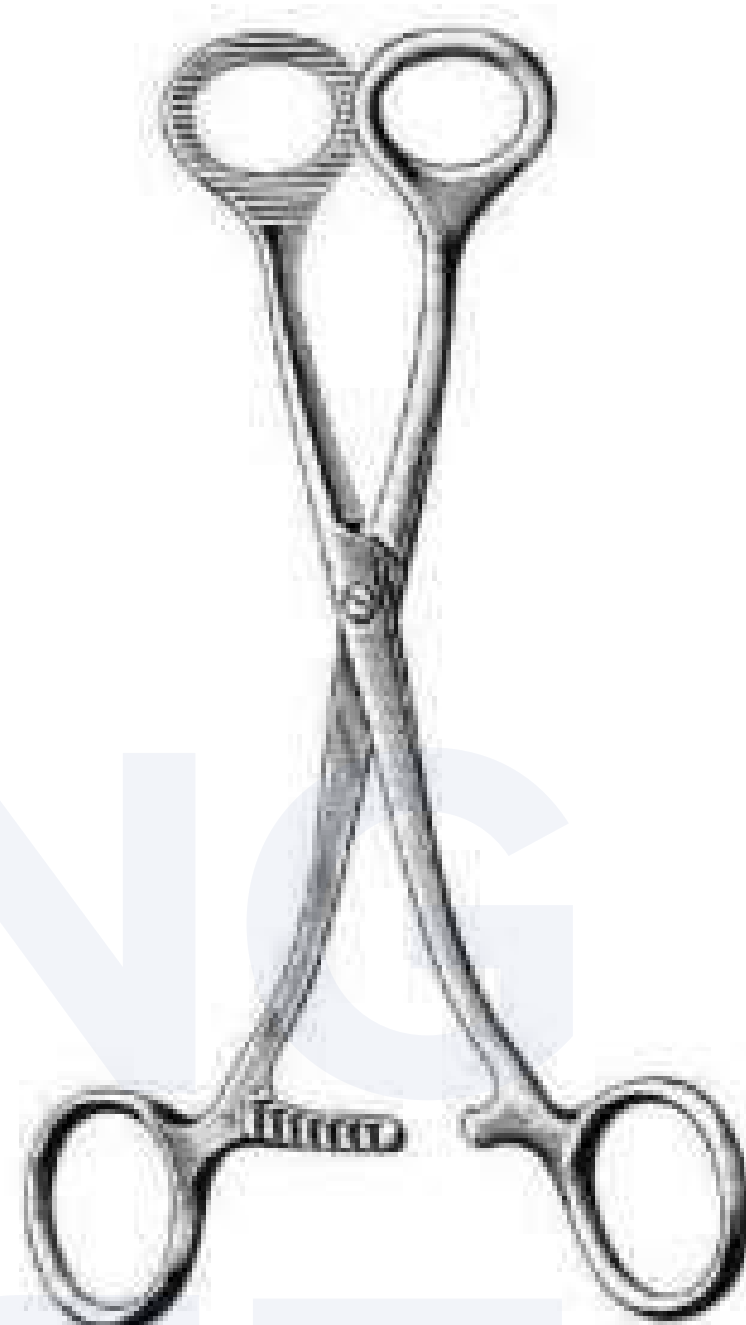
SURGICAL
INSTRUMENTS



Molt
23-108-11 11 cm/ 4 1/2"
23-108-14 14 cm/ 5 1/2"



Young
23-109-17
17 cm/ 6 1/2"



Collin
23-110-17
17 cm/ 6 1/2"

SURGICAL INSTRUMENTS



Heister
23-111-13
13 cm/ 5"



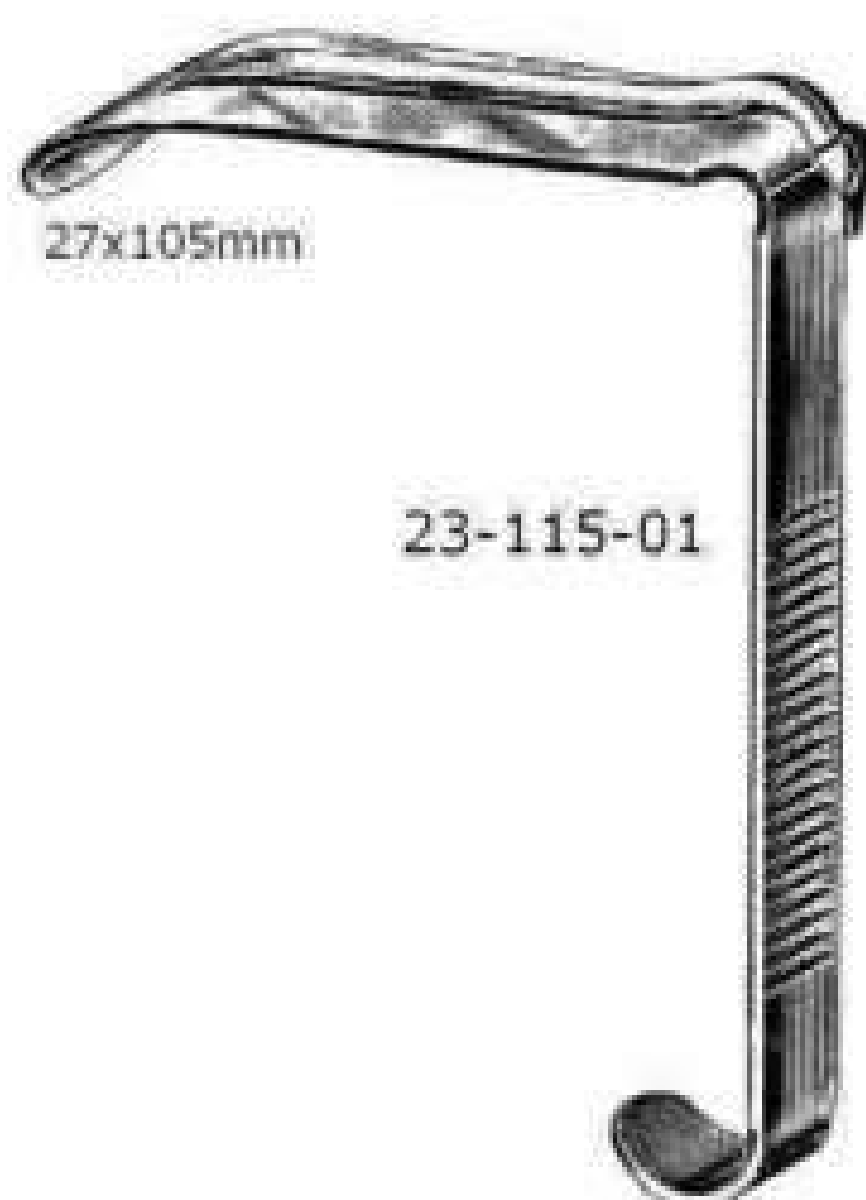
Denhart
23-112-12
12 cm/ 4 1/2"



Roser-Konig
23-113-16 16 cm/ 6 1/2"
23-113-20 20 cm/ 8"



McIvor
23-114-00
Complete Set



Davis-Boyle
23-115-00
Complete Set





23-115-20

Dingman
23-115-15
Complete Set



23-115-21



23-115-22



23-115-23



23-116-10

Kilner-Doughty
23-116-00
Complete Set



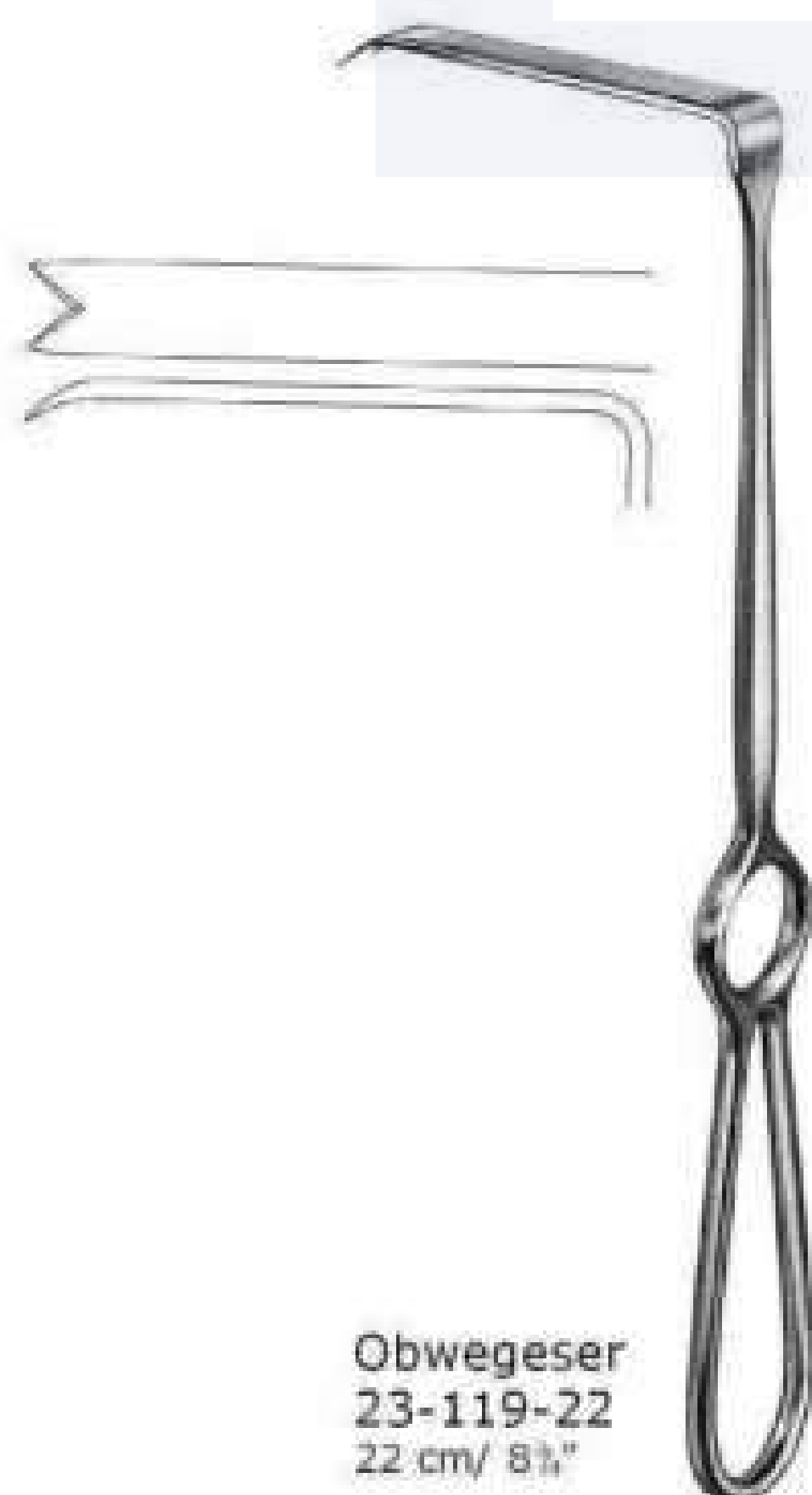
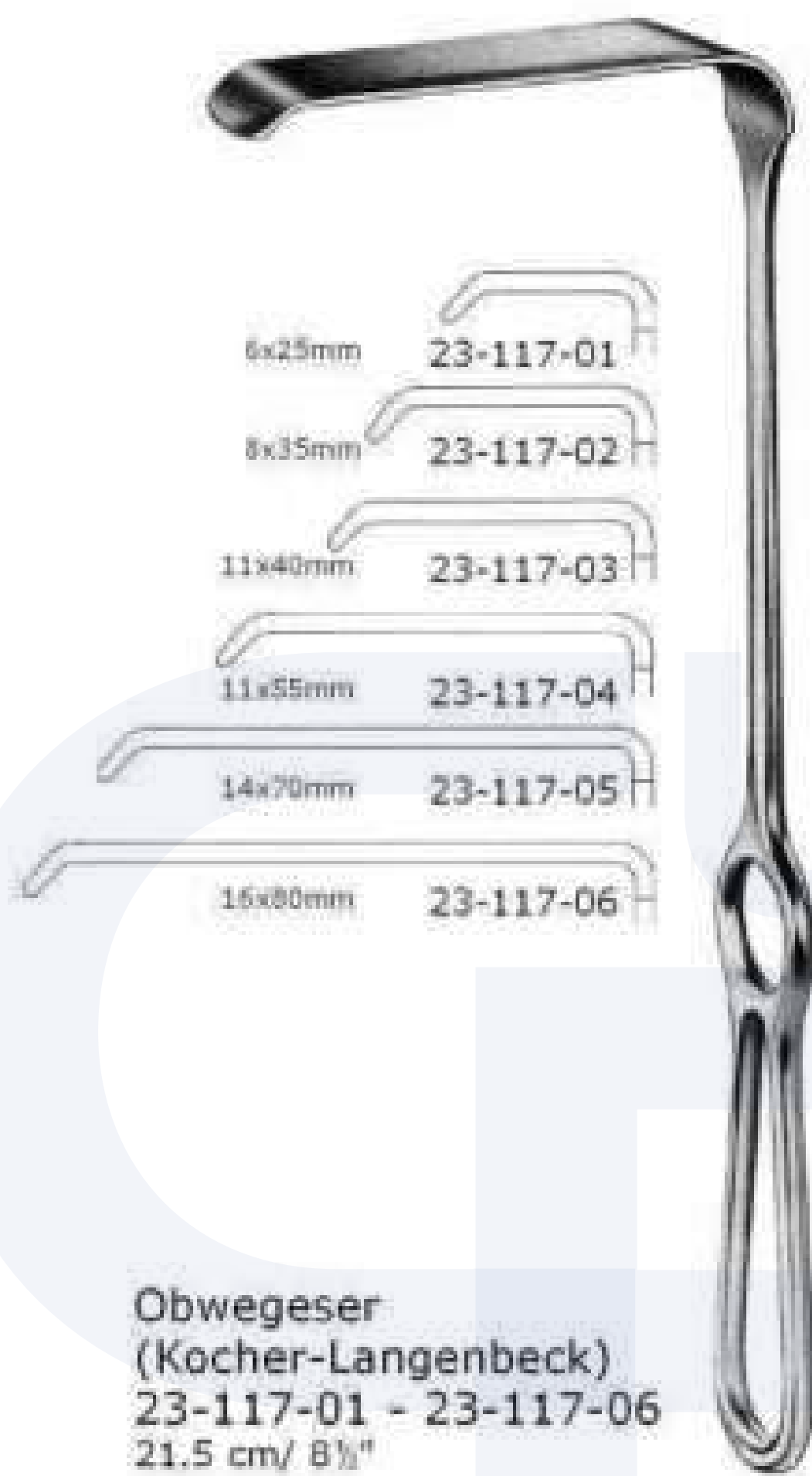
23-116-01

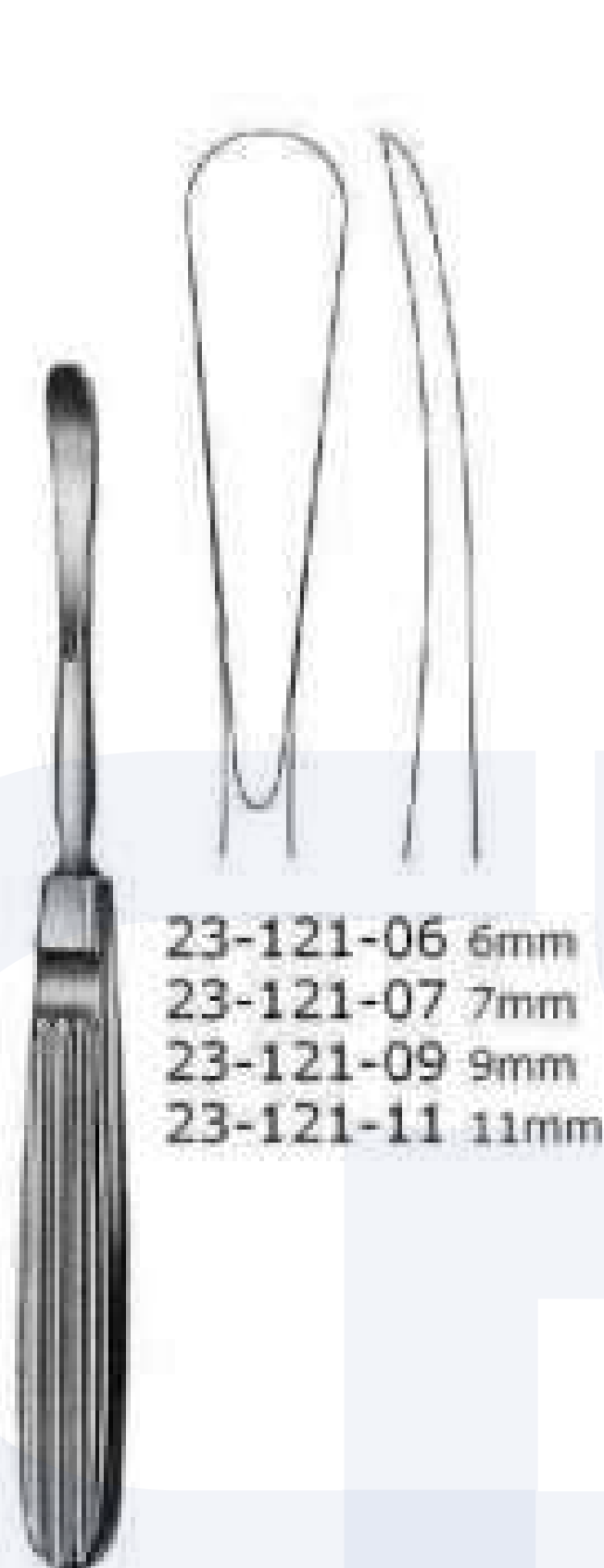


23-116-02



23-116-03





23-121-06 6mm
23-121-07 7mm
23-121-09 9mm
23-121-11 11mm

Obwegeser
23-121-06 - 23-121-11
18 cm/ 7"



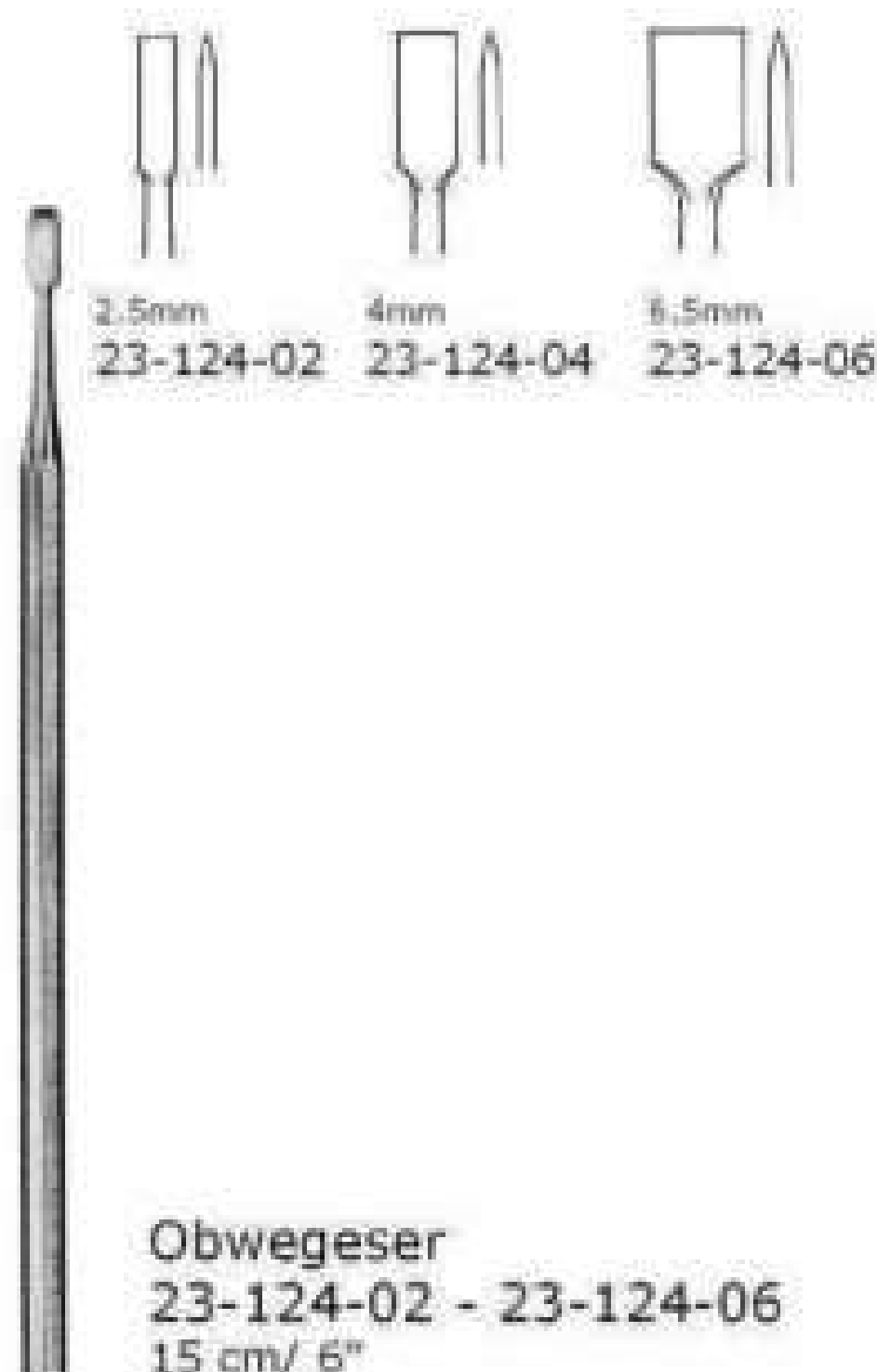
23-122-06 6mm
23-122-07 7mm
23-122-09 9mm

Obwegeser
23-122-06 - 23-122-09
20 cm/ 8"



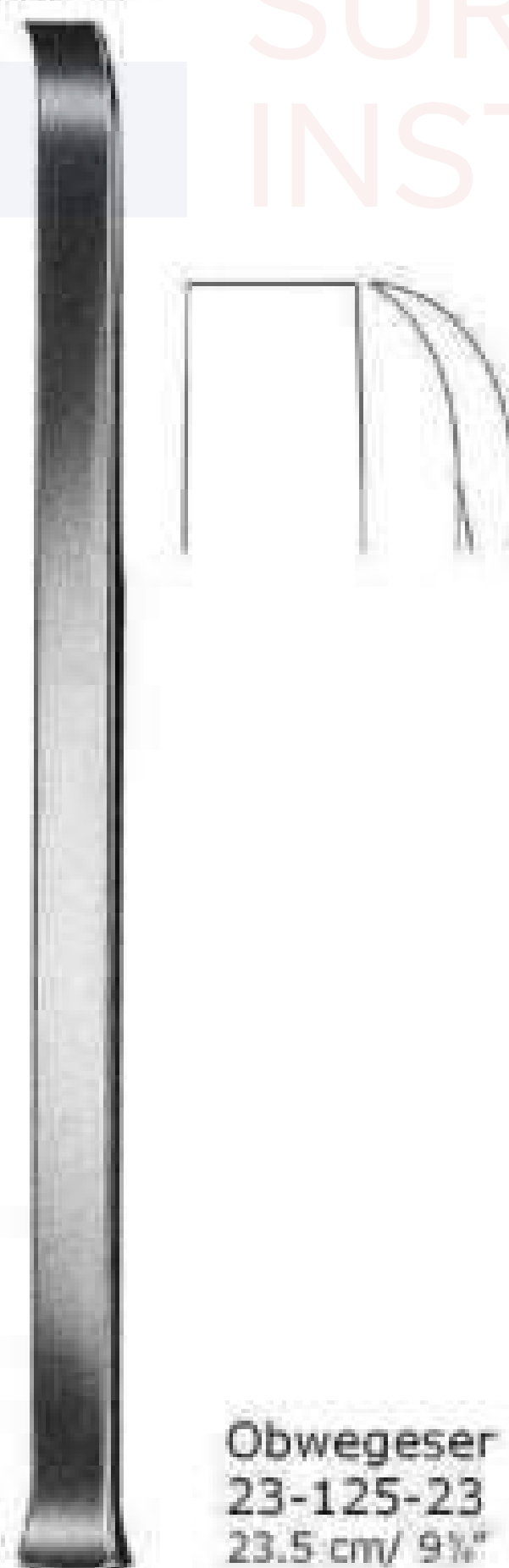
23-123-01 23-123-02

Obwegeser
23-123-01 - 23-123-02
18 cm/ 7"



2.5mm 4mm 6.5mm
23-124-02 23-124-04 23-124-06

Obwegeser
23-124-02 - 23-124-06
15 cm/ 6"



Obwegeser
23-125-23
23.5 cm/ 9 1/4"



23-126-19 23-127-19

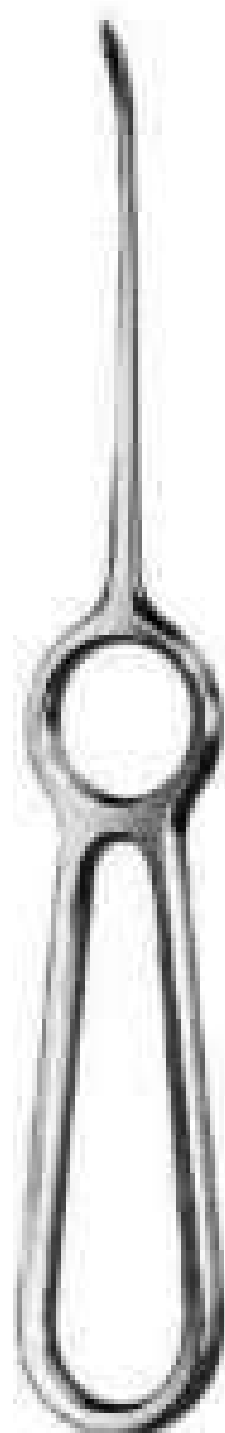
Obwegeser
23-126-19 - 23-127-19
19 cm/ 7 1/2"



Obwegeser
23-128-16
16.5 cm/ 6 1/2"



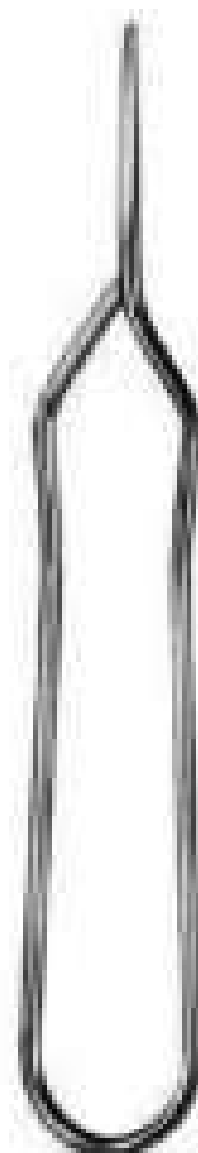
Obwegeser
23-129-08 8mm
23-129-10 10mm
16.5 cm/ 6 1/2"



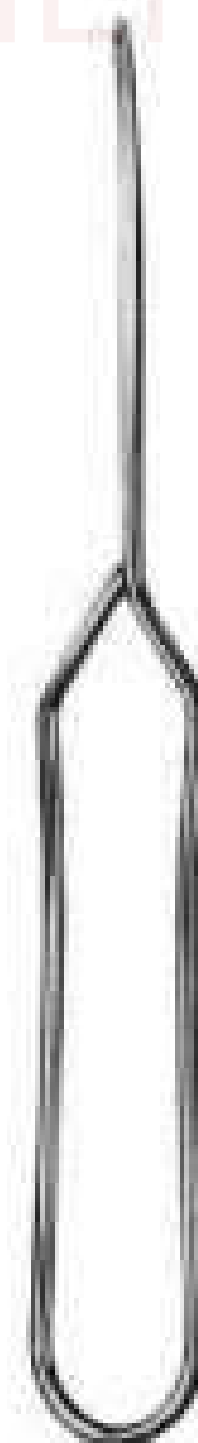
Obwegeser
23-130-18 18 cm/ 7"
23-130-28 28 cm/ 11"



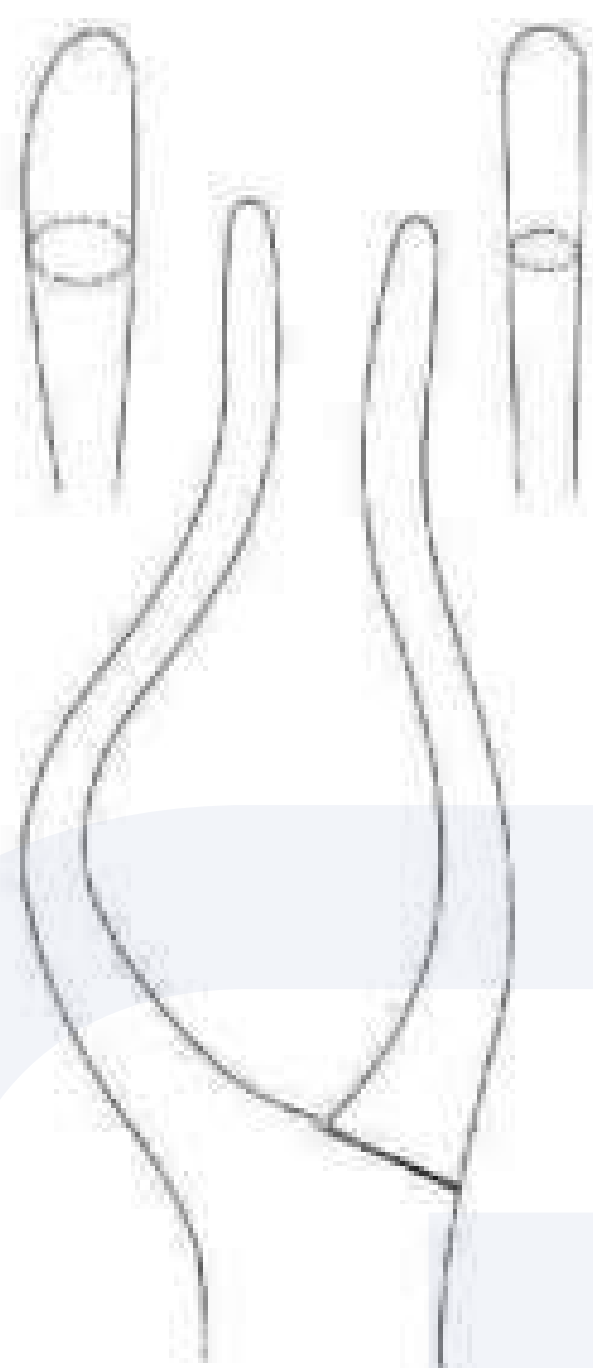
Obwegeser
23-131-13
13 cm/ 5"



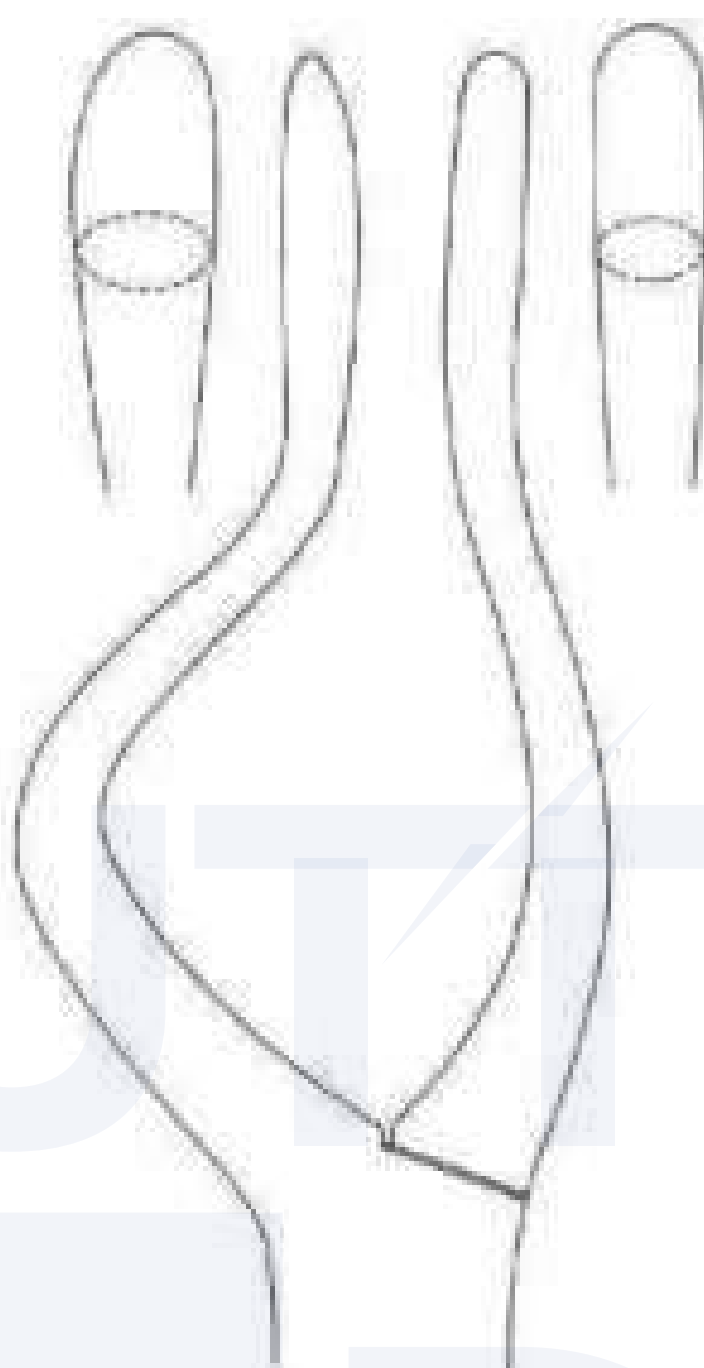
Kelsey-Fry
23-132-15
15 cm/ 6"



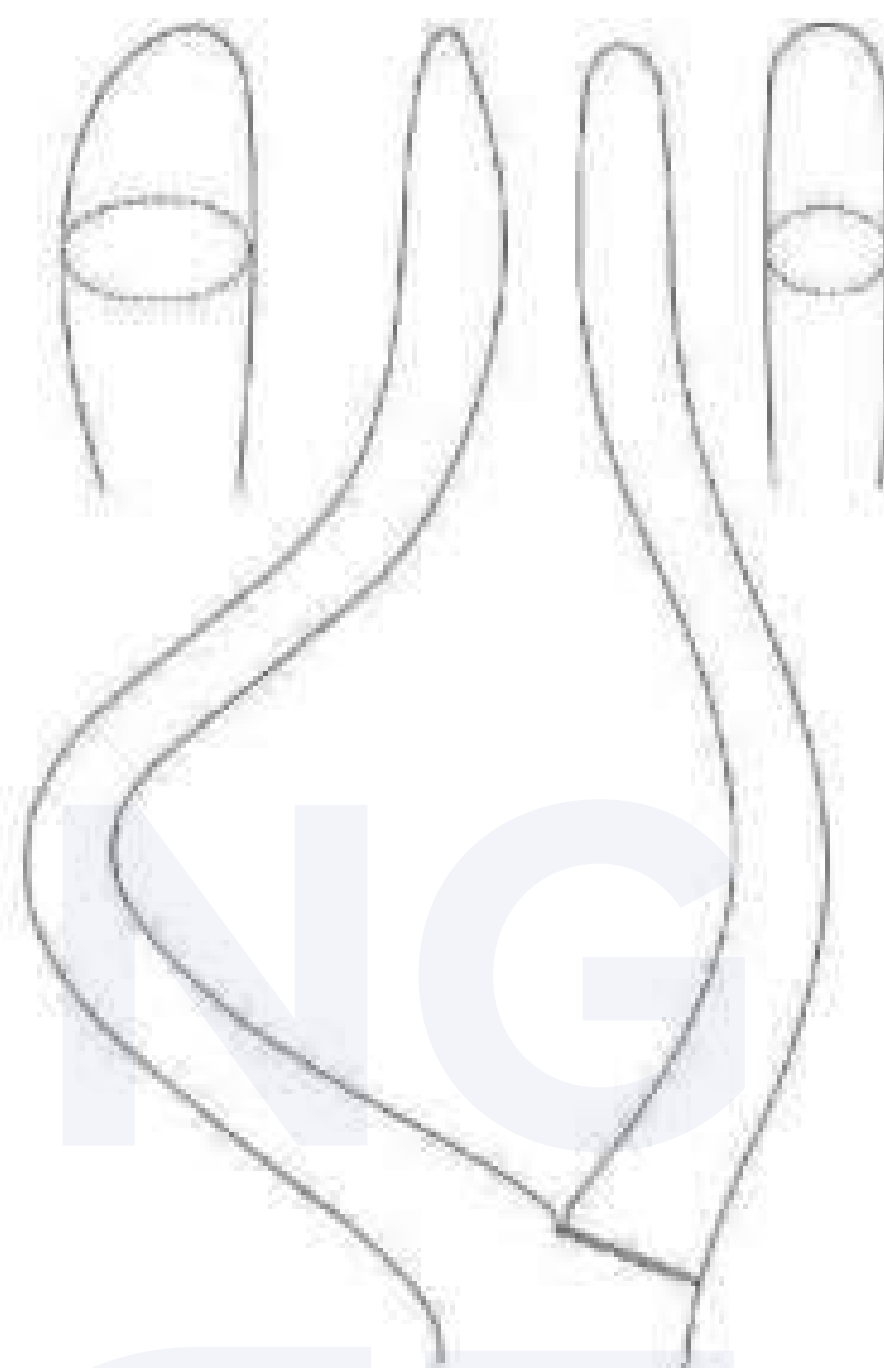
Kelsey-Fry
23-132-18
18 cm/ 7"



23-133-22
23-134-22



23-133-23
23-134-23



23-133-24
23-134-24



left

23-133-22 22.5 cm/ 8 7/8"
23-133-23 23 cm/ 9"
23-133-24 24 cm/ 9 1/2"

Rowe
23-133-22 - 23-133-24



right

23-134-22 22.5 cm/ 8 7/8"
23-134-23 23 cm/ 9"
23-134-24 24 cm/ 9 1/2"

Rowe
23-134-22 - 23-134-24

Palate, Tonsils - Gaumen, Tonsillen
Tonsillennmesser, Dissektoren, Enukleator, Retraktor
Tonsil Knives, Dissectors, Enucleator, Retractors

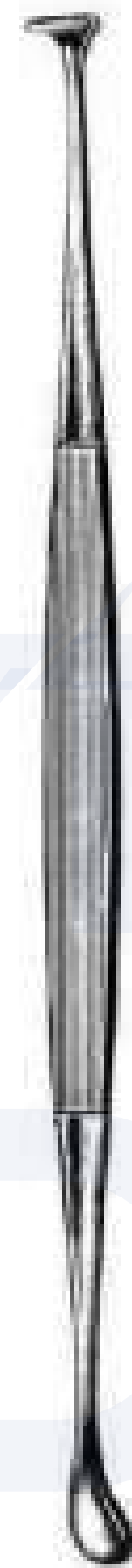
S u r g i c a l I n s t r u m e n t s



Carpenter
23-135-25
25 cm/ 10"



Carpenter
23-136-24
24 cm/ 9 1/2"



Hurd
23-137-22
22.5 cm/ 9"



Henke
23-138-01 - 23-138-02
23 cm/ 9"



23-139-13 13mm
23-139-15 15mm
23-139-17 17mm



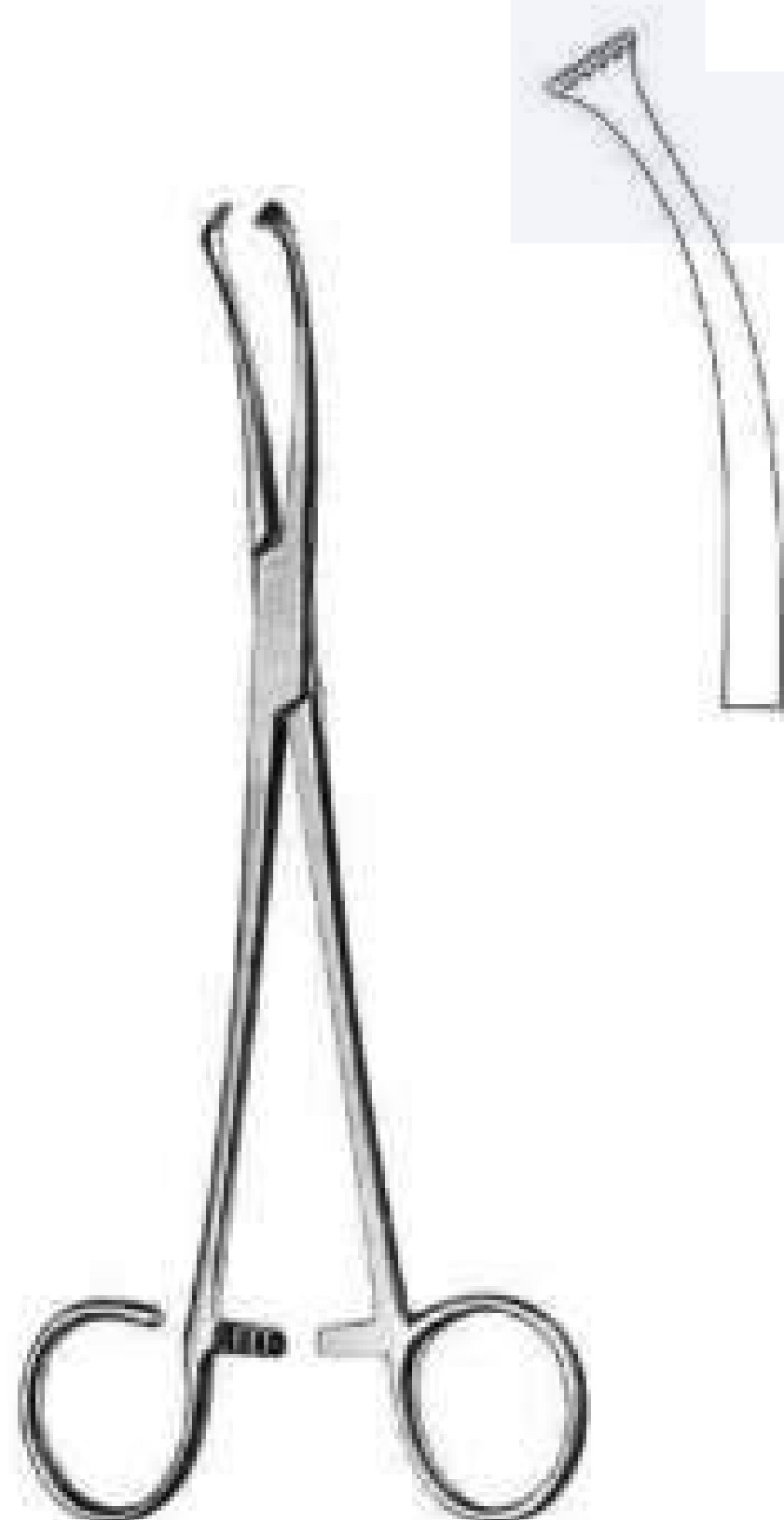
Hartmann
23-139-13 - 23-139-17



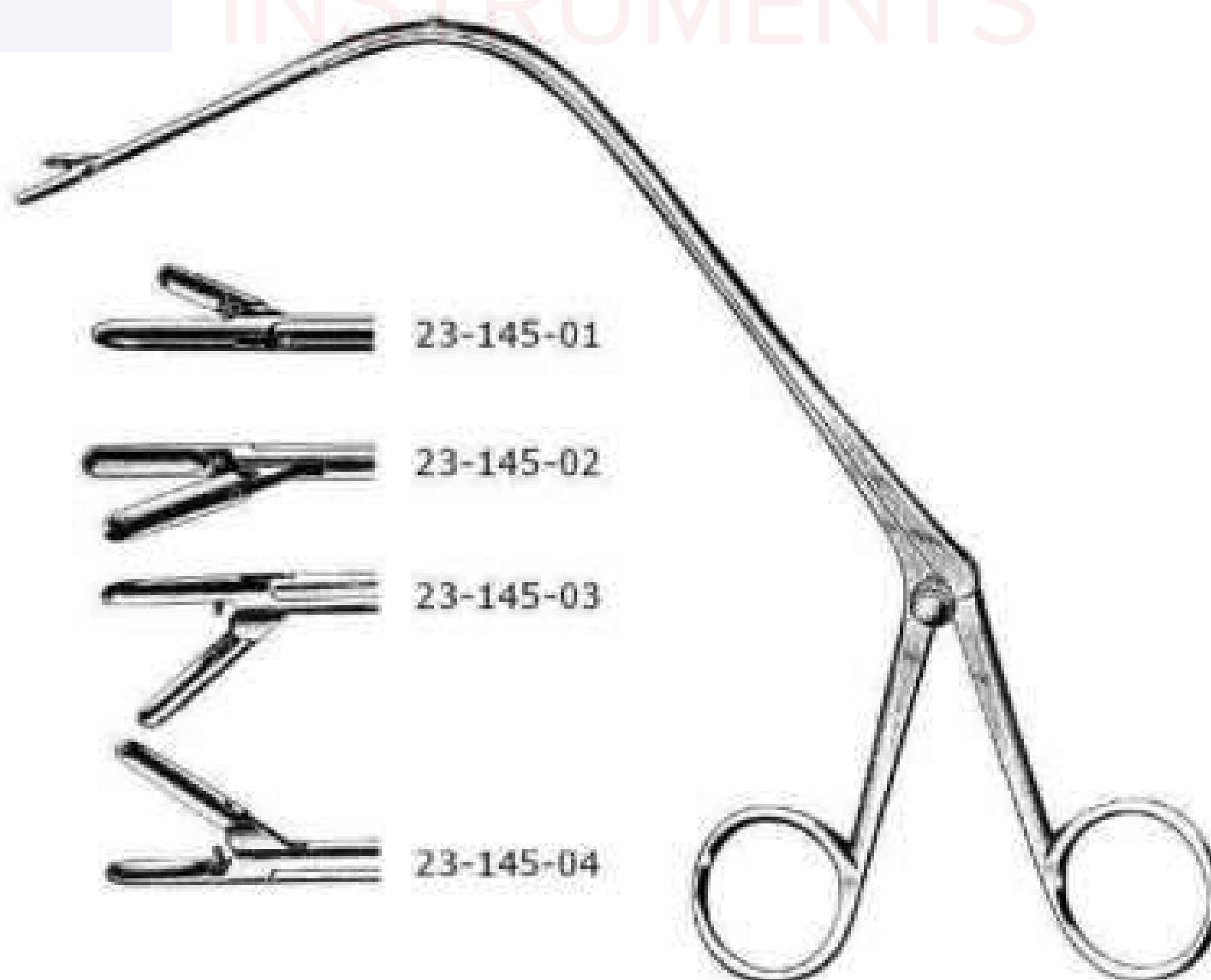
Schnidt
23-140-19 - 23-141-19
19 cm/ 7 1/2"



Schnidt
23-142-19 - 23-143-19
19 cm/ 7 1/2"

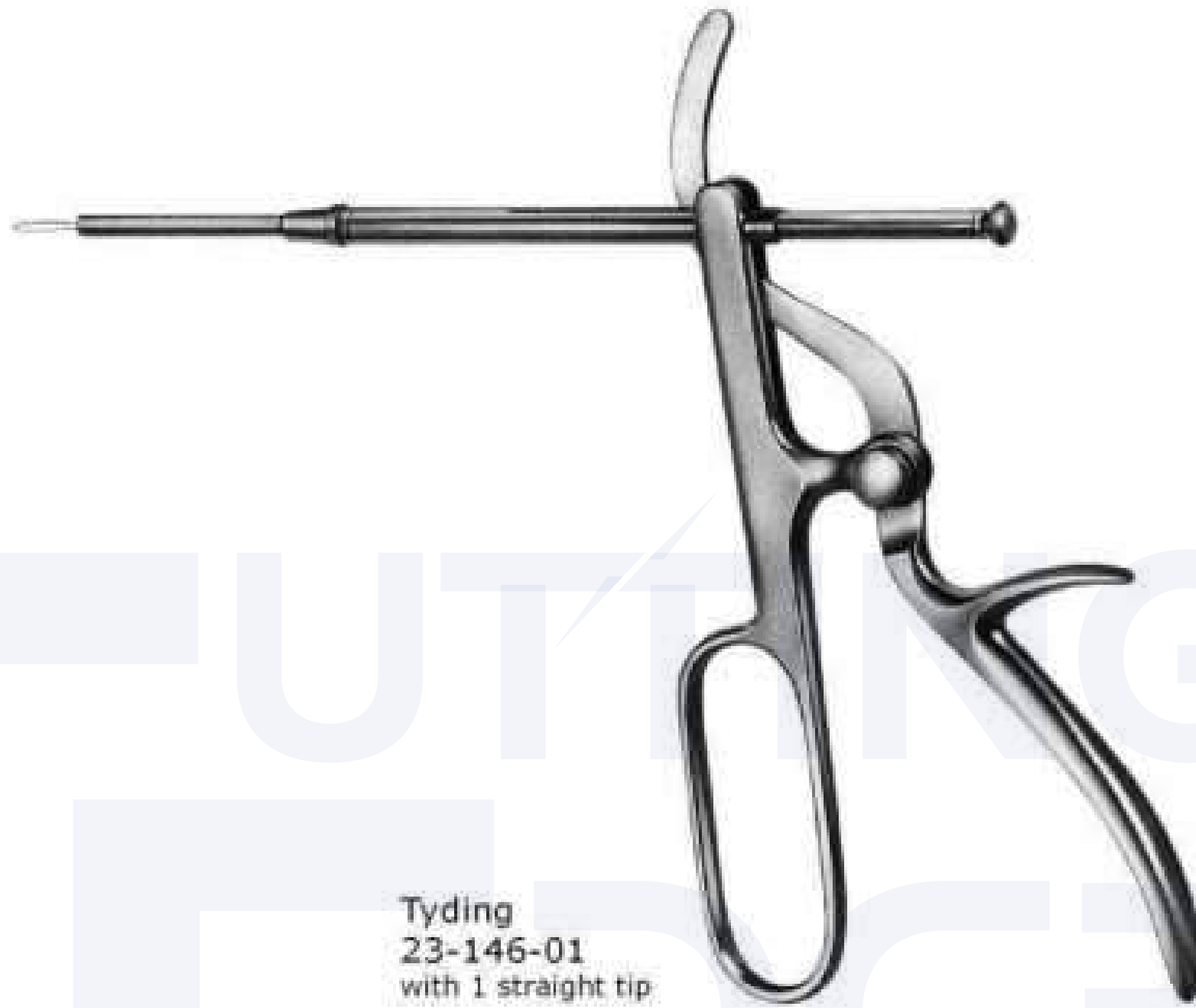


White
23-144-18 18 cm/ 7"



Jurasz
23-145-01 - 23-145-04
23 cm/ 9"

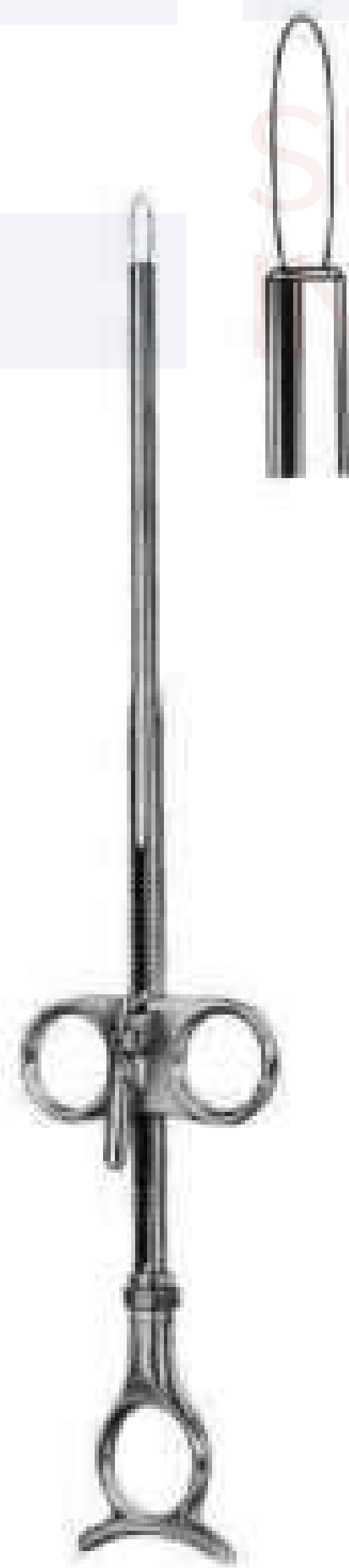
Palate, Tonsils - Gaumen, Tonsillen
Tonsillenschnürer
Tonsil Snares



Tyding
23-146-01
with 1 straight tip



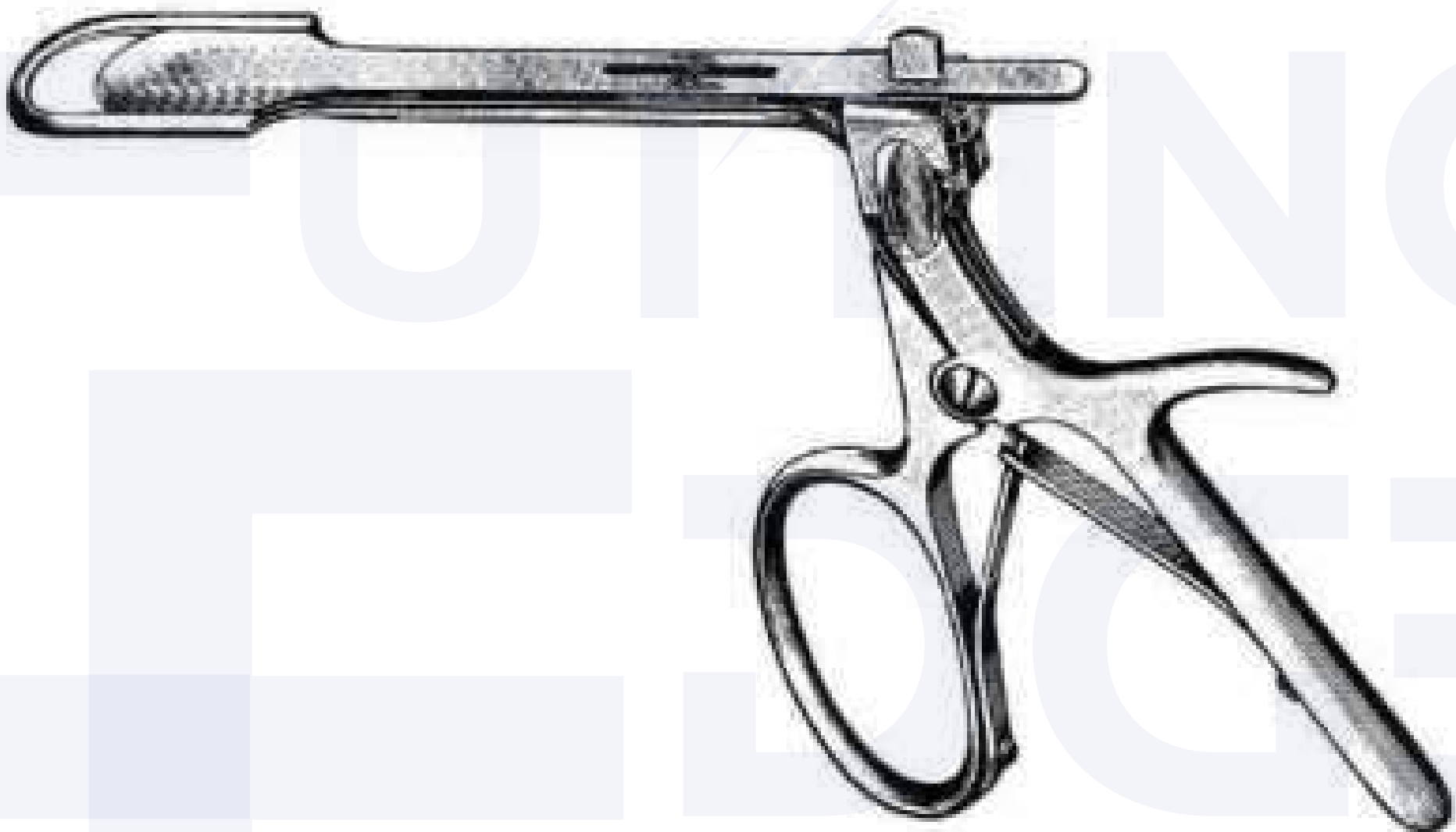
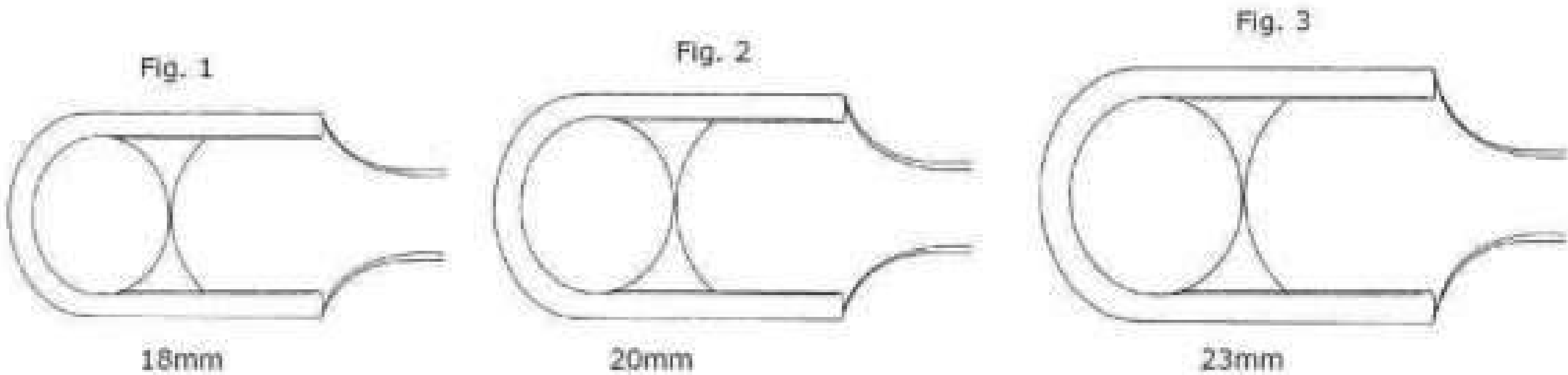
Eves
23-147-28
28 cm/ 11"



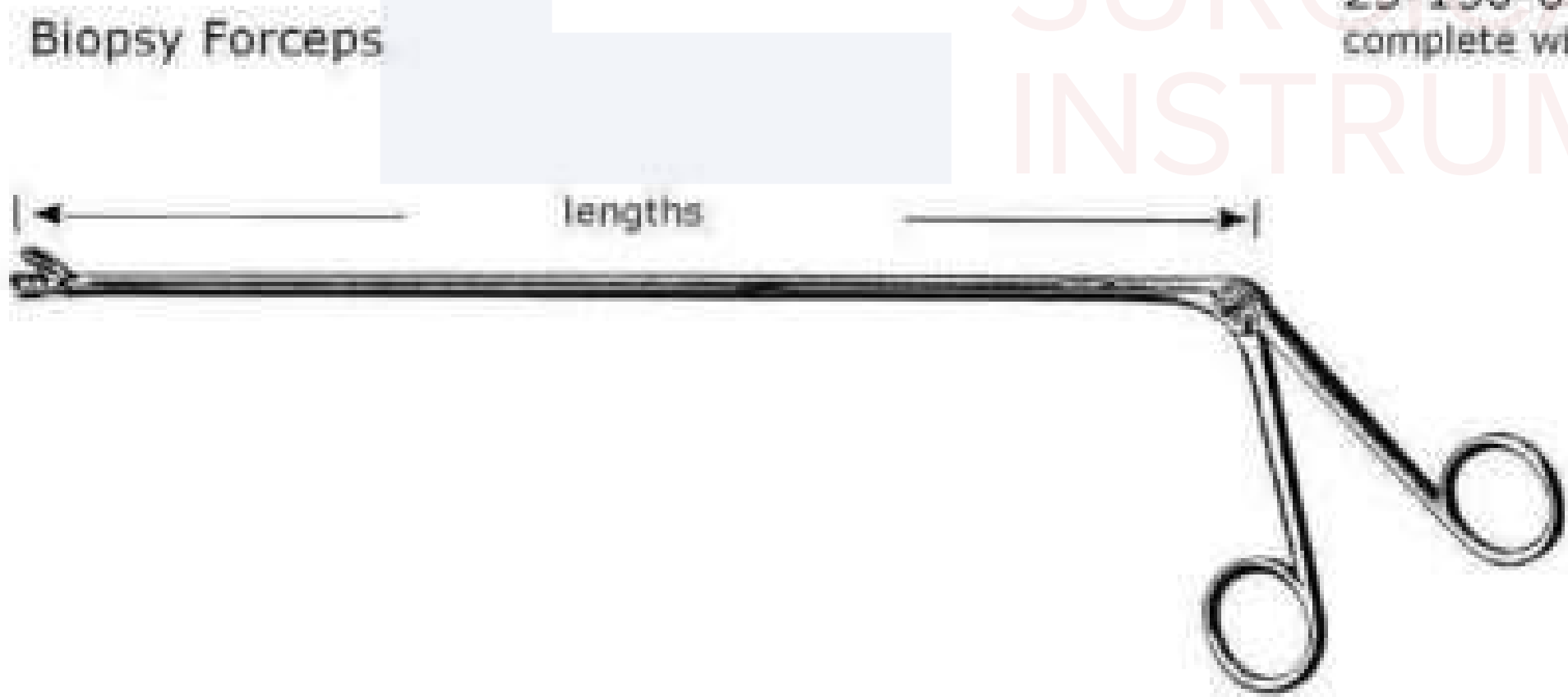
Eves
23-148-28
28 cm/ 11"



Bruenings
23-149-28
28 cm/ 11"



Sluder - Ballenger
23-150-03
complete with 3 tips



Chevalier-Jackson
23-151-30 - 23-157-60

lengths								
cm	in.							
30	12	23-151-30	23-152-30	23-153-30	23-154-30	23-155-30	23-156-30	23-157-30
40	16	23-151-40	23-152-40	23-153-40	23-154-40	23-155-40	23-156-40	23-157-40
50	20	23-151-50	23-152-50	23-153-50	23-154-50	23-155-50	23-156-50	23-157-50
60	24	23-151-60	23-152-60	23-153-60	23-154-60	23-155-60	23-156-60	23-157-60

Palate, Tonsils - Gaumen, Tonsillen
Universalgriffe und Verlängerungsrohre,
Auswechselbare Zangenaufsätze
Universal Handles and Interchangeable Tubes,
Cutting and Grasping Forcep Tips

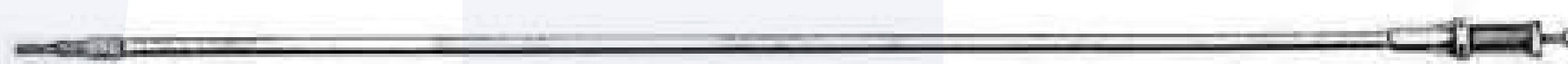
S u r g i c a l I n s t r u m e n t s



Bruenings
23-158-20
20 cm/ 8"



Huber
23-159-01



23-160-20 - 23-160-40

Straight	lengths	in.
23-160-20	20cm	8
23-160-30	30cm	12
23-160-40	40cm	16



with drawing cut

Schumacher
23-161-01



Krause
23-162-01



Fraenkel
23-163-01



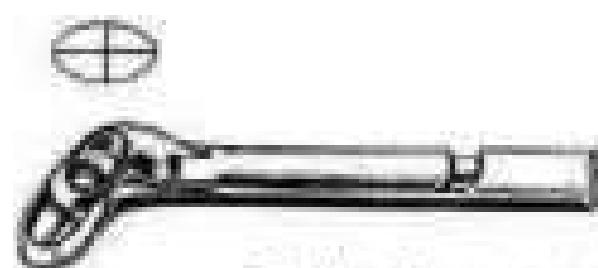
Seiffert
23-164-01



Fraenkel
23-165-01



Scheinmann
23-166-01



Scheinmann
23-167-01



Lange
23-168-01



Bruenings
23-169-02 - 23-169-03



Krause
23-170-01 - 23-170-02



Bruenings
23-171-02 - 23-171-03



23-173-08	Fig. 00	8mm	23-174-08
23-173-10	Fig. 0	10mm	23-174-10
23-173-12	Fig. 1	12mm	23-174-12
23-173-14	Fig. 2	14mm	23-174-14
23-173-16	Fig. 3	16mm	23-174-16
23-173-18	Fig. 4	18mm	23-174-18
23-173-20	Fig. 5	20mm	23-174-20
23-173-22	Fig. 6	22mm	23-174-22
23-173-24	Fig. 7	24mm	23-174-24
23-173-26	Fig. 8	26mm	23-174-26
23-173-28	Fig. 9	28mm	23-174-28
23-173-30	Fig. 10	30mm	23-174-30

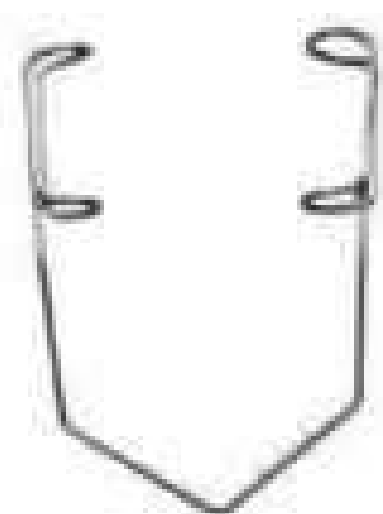
23-175-10

23-176-11

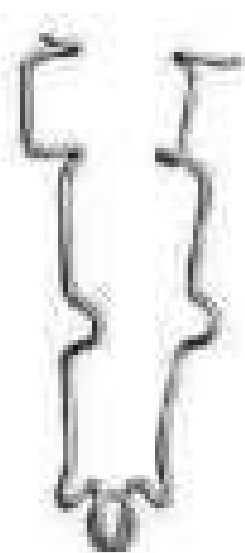
23-177-12

Ophthalmology

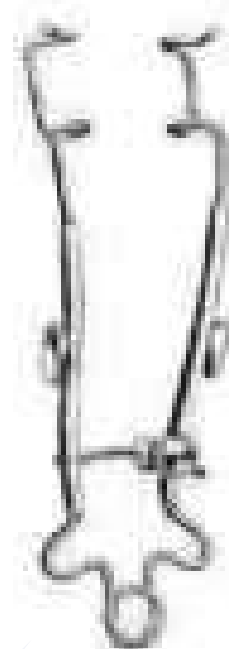




Baraquer
24-101-03 3cm/ 1 1/4"
24-101-04 4cm/ 1 1/2"



Bowman
24-102-07
7 cm/ 2 3/4"



Graefe
24-103-06
6 cm/ 2 1/4"



Knapp-Clark
24-104-08
8 cm/ 3 1/4"



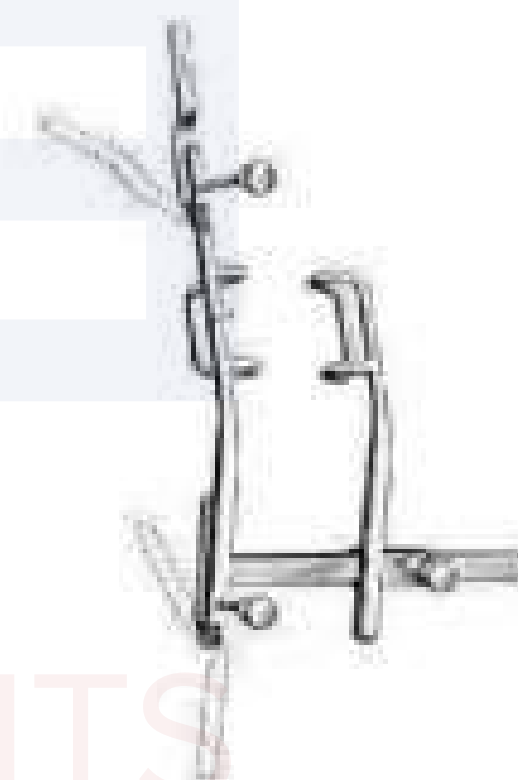
Weiss
24-105-08
8 cm/ 3 1/4"



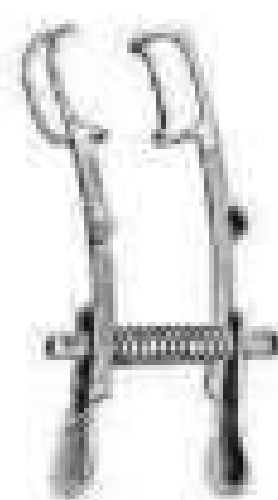
Williams
24-106-08
8 cm/ 3 1/4"



Arruga
24-107-07
7 cm/ 2 3/4"



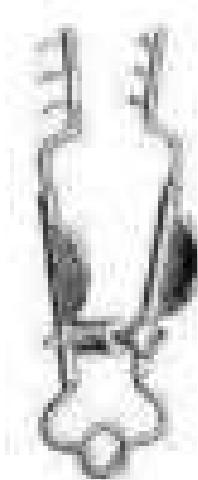
Arruga
24-108-07
7 cm/ 2 3/4"



Mellinger
24-109-07
7 cm/ 2 3/4"



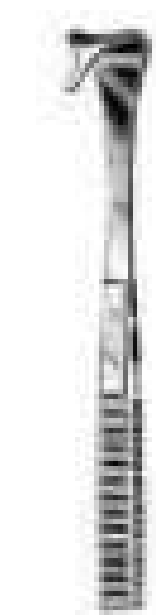
Park
24-110-08
8 cm/ 3 1/4"



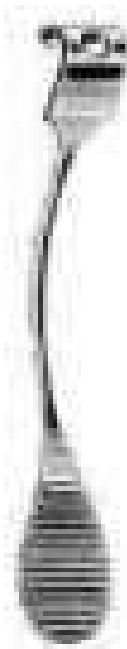
Mueller
24-111-07
7 cm/ 2 3/4"



Lancaster
24-112-07
7 cm/ 2 3/4"



Muldoon
24-123-08
8 cm/ 3 1/8"



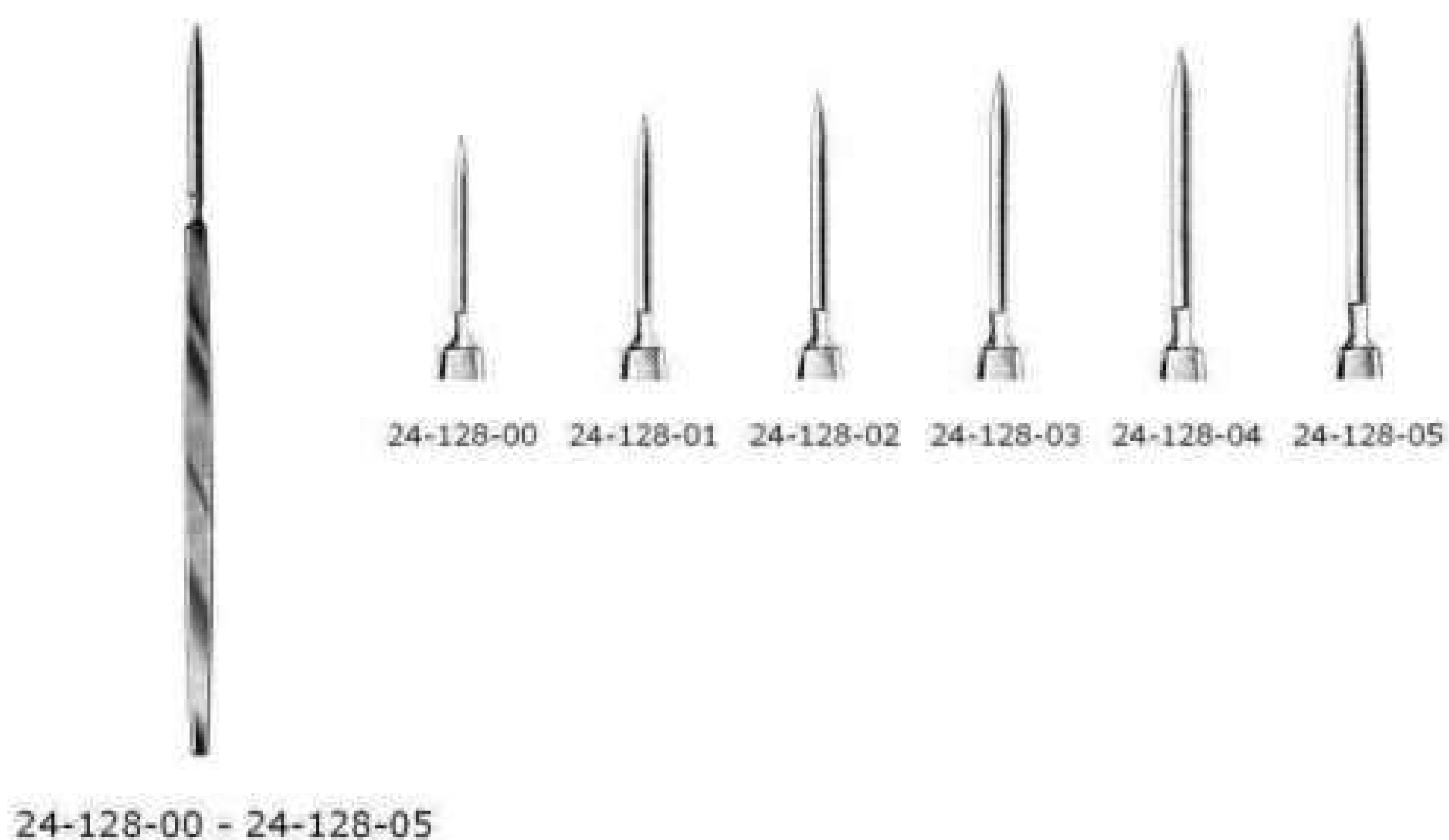
Berens
24-124-09
9 cm/ 3 1/2"



Siniscal-Smith
24-125-11
11.5 cm/ 4 1/2"

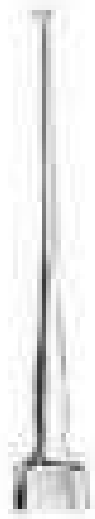


Berens
24-126-13
13 cm/ 5"

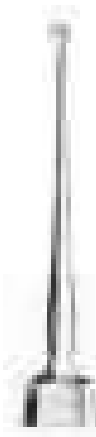


Ophthalmology - Ophthalmologie
Haken, Späkchen
Hooks, Hooklets

S u r g i c a l I n s t r u m e n t s



24-129-13



Graefe
24-130-12
Sharp



Graefe
24-131-12
Blunt



Panas
24-132-12



Panas
24-133-13



Knapp
24-134-13



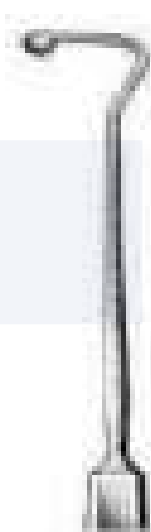
Guthrie
24-135-12



Guthrie
24-136-13



Stevens
24-137-12



Jameson
24-138-13



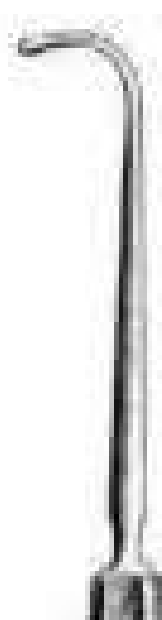
Culler
24-139-12



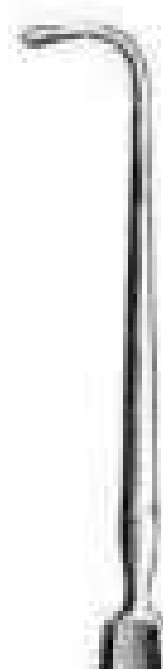
Wiener
24-140-12



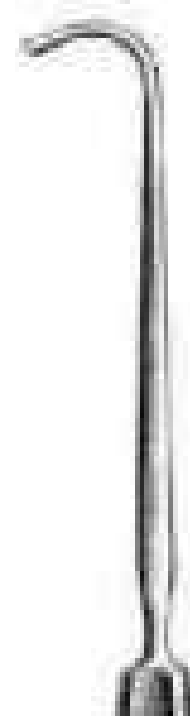
Graefe
24-140-13



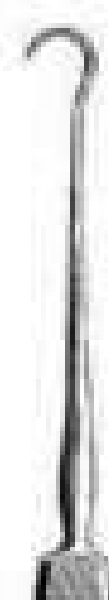
Graefe
24-141-13



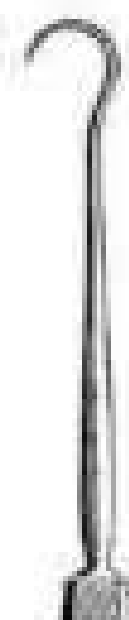
Graefe
24-141-14



Graefe
24-141-15



Jaeger
24-142-01



Jaeger
24-142-02



Arruga
24-143-13



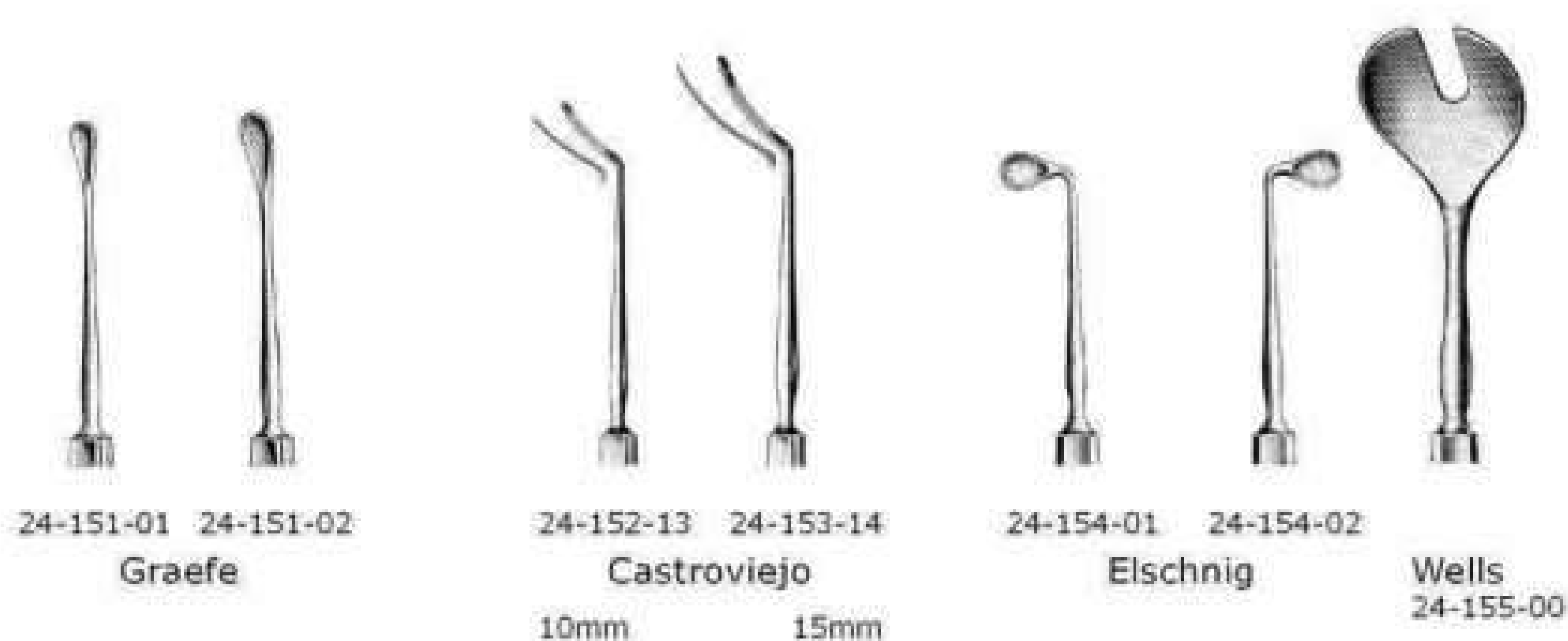
Kronfeld
24-144-10



Kronfeld
24-144-15

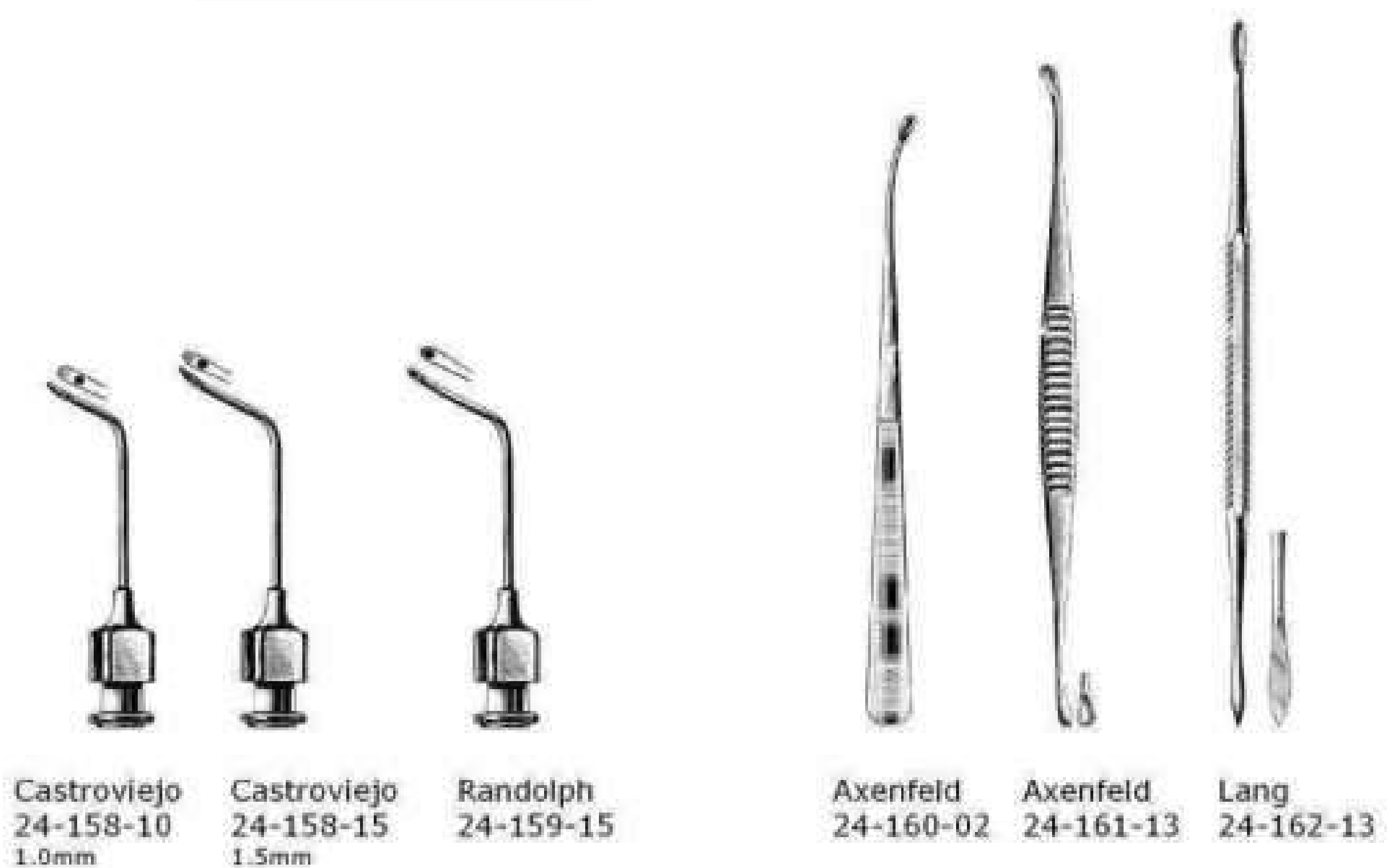
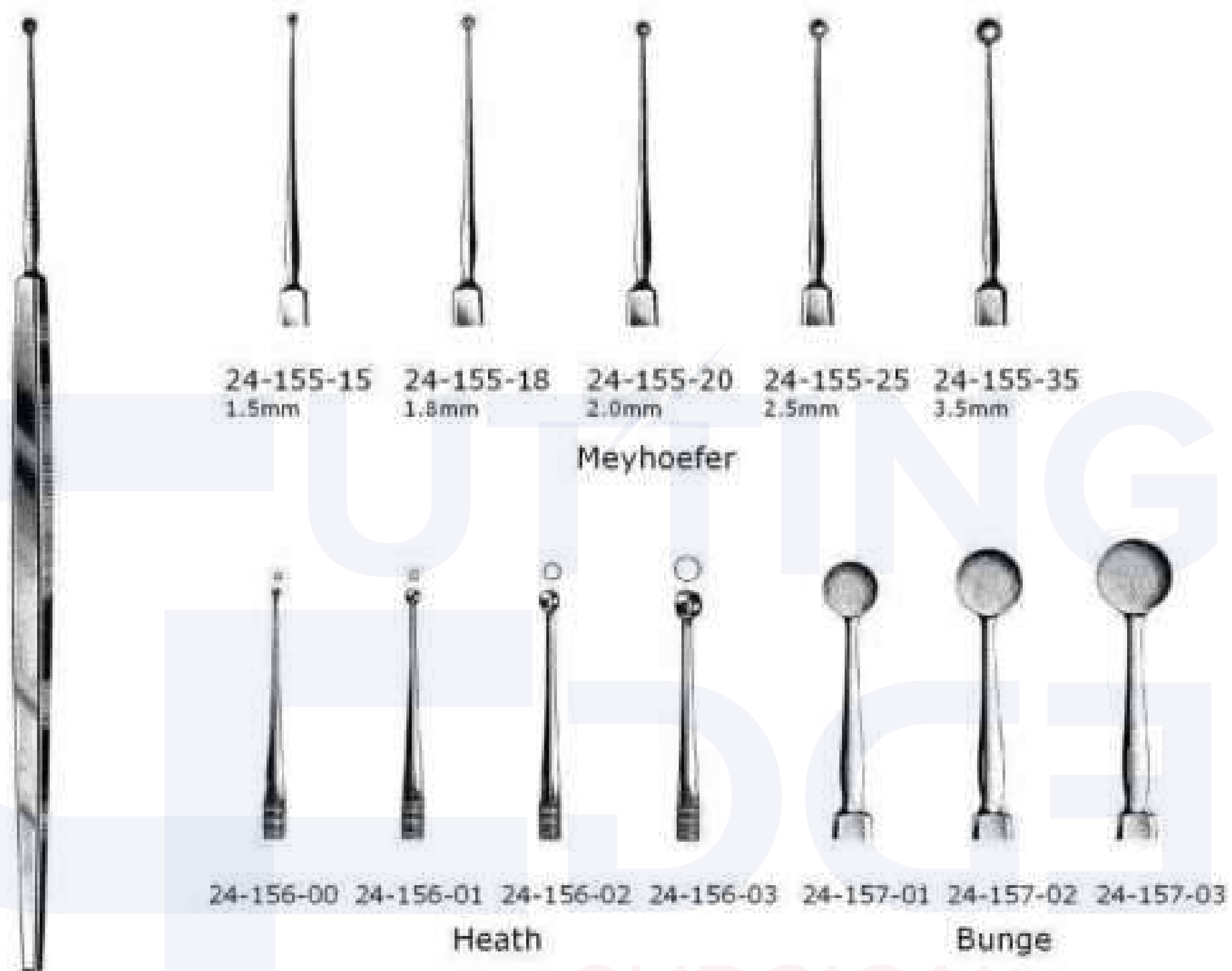


SURGICAL INSTRUMENTS



Ophthalmology - Ophthalmologie
ChalazionsLöffel, Kanülen
Chalazion Curettes, Cannulas

S u r g i c a l I n s t r u m e n t s





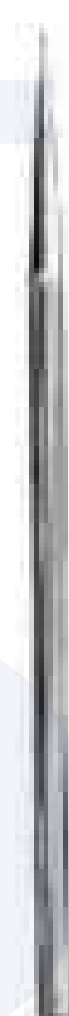
Ziegler

Fig.

1/2	24-163-01
3/4	24-163-02
5/6	24-163-03



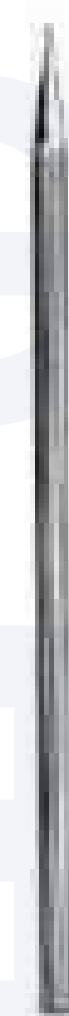
Castroviejo
24-164-12



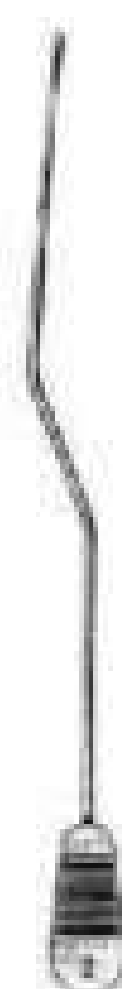
Wilder
24-165-01



Wilder
24-165-02



Wilder
24-165-03



French pattern

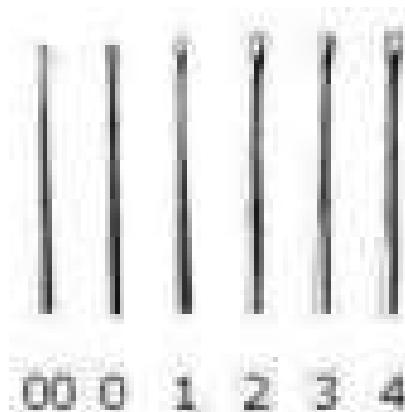


Fig.

00	24-166-00
0	24-167-00
1	24-167-01
2	24-167-02
3	24-167-03
4	24-167-04

Bowman

Fig.

0/0	24-168-00
1/1	24-168-11
2/2	24-168-22
3/3	24-168-33
4/4	24-168-44
5/5	24-168-55
6/6	24-168-66
7/7	24-168-77
8/8	24-168-88



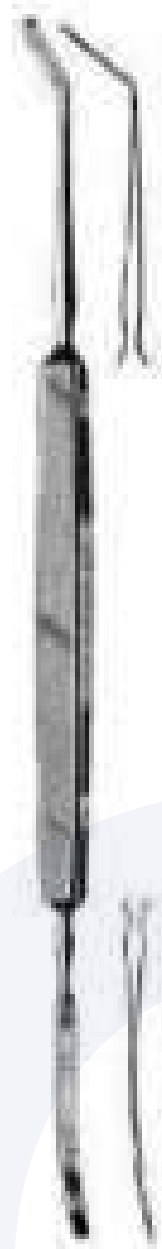
Bowman

Fig.

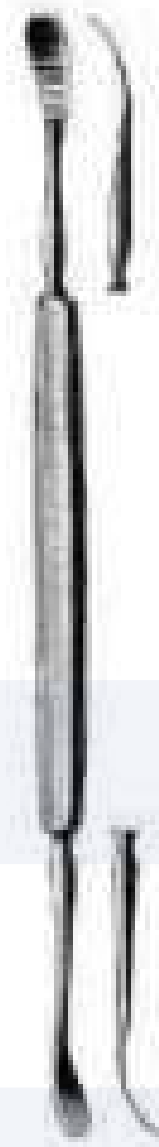
00/0	24-169-00
0/1	24-169-01
1/2	24-169-12
2/3	24-169-23
3/4	24-169-34
4/5	24-169-45
5/6	24-169-56
6/7	24-169-67
7/8	24-169-78



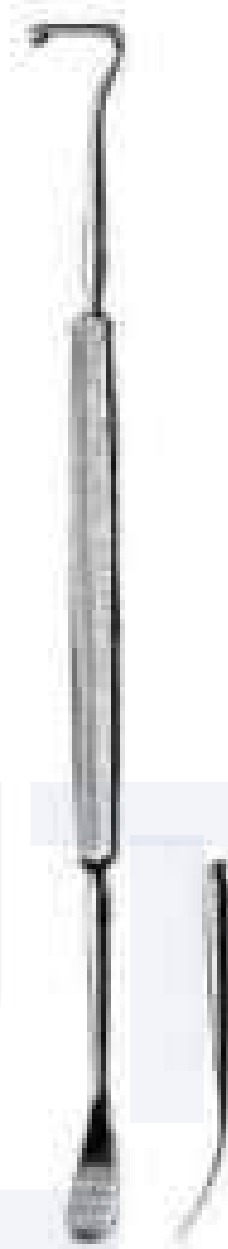
Fig.	00	0	1	2	3	4	5	6	7	8
mm	0.7	0.8	0.9	1.1	1.3	1.4	1.5	1.6	1.8	1.9



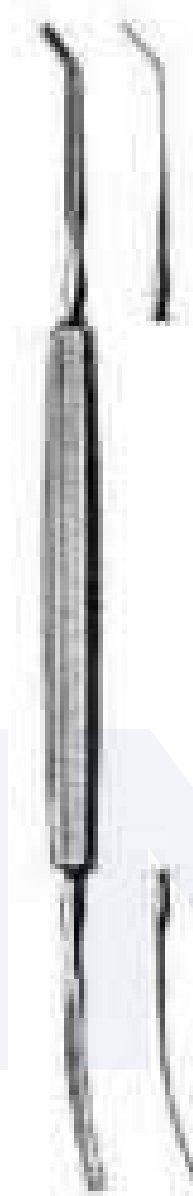
Castroviejo
24-170-12



Green
24-171-12



McReynolds
24-172-12



Wheeler
24-173-12



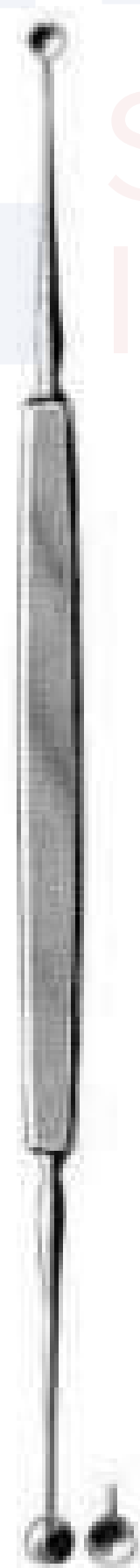
Knapp
24-174-12



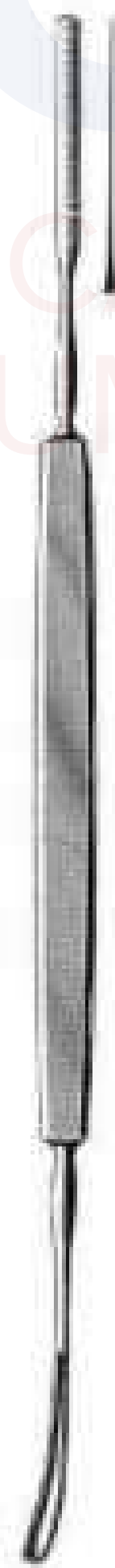
Fisher
24-175-13



24-176-12



Meyhoefer
24-177-13



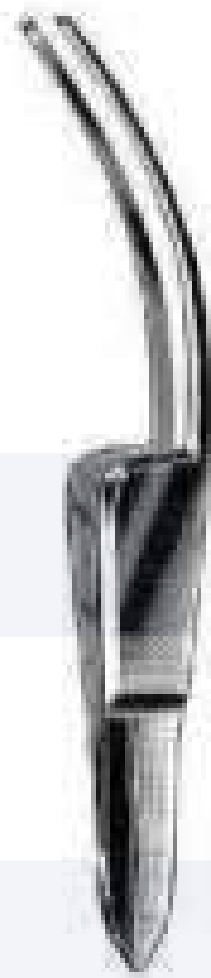
24-178-14



McNaman
24-179-14



Fischer
24-180-07
7 cm/ 2 3/4"



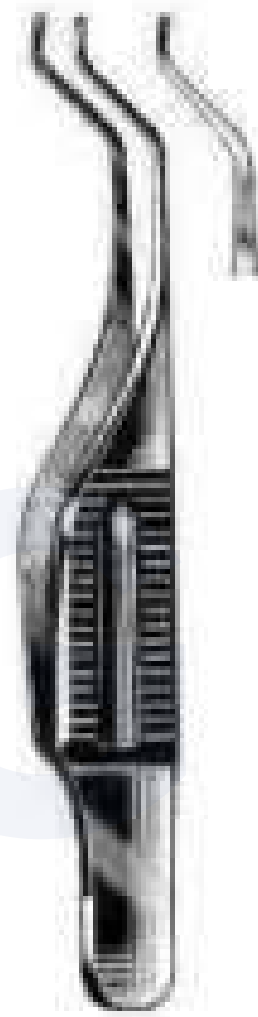
Fischer-Arlt
24-181-07
7 cm/ 2 3/4"



Hess
24-182-07
7 cm/ 2 3/4"



Hess
24-183-07
7 cm/ 2 3/4"



Gill-Hess
24-184-07
7.5 cm/ 3"

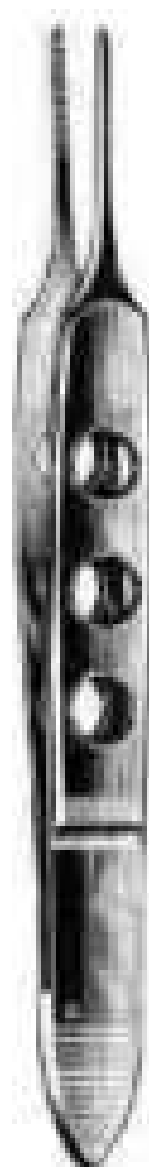
SURGICAL INSTRUMENTS



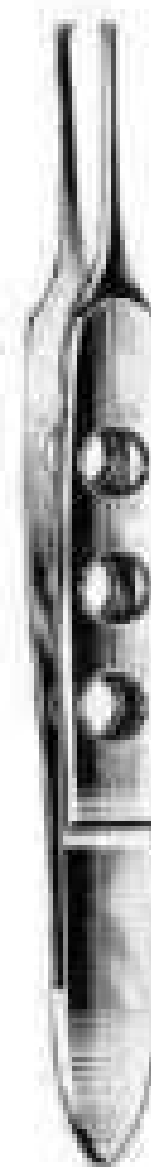
Foerster
24-186-08
8.5 cm/ 3 1/2"



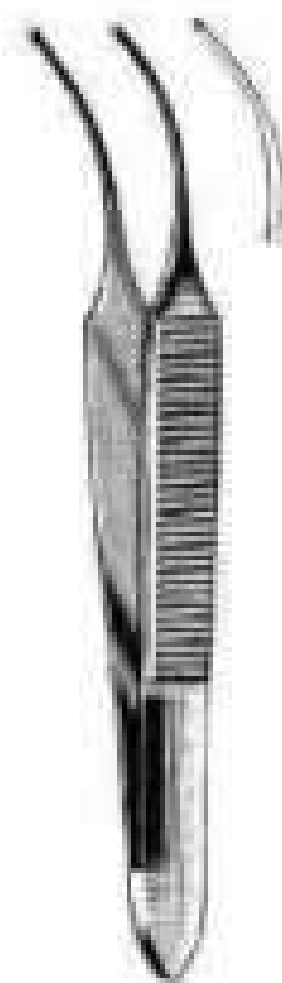
Foerster
24-187-08
8.5 cm/ 3 1/2"



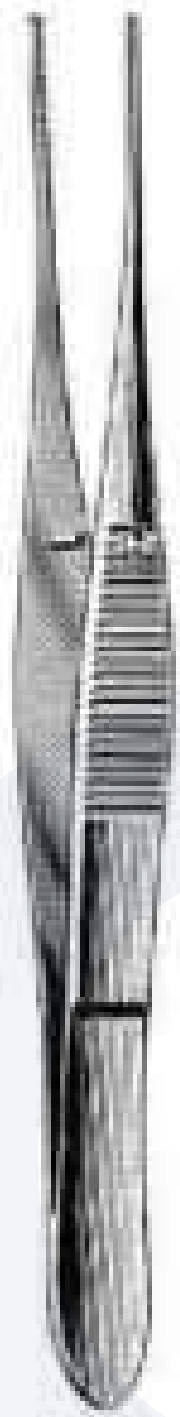
Bishop-Harman
24-188-08
8.5 cm/ 3 1/2"
Fine



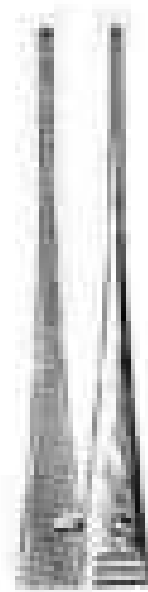
Bishop-Harman
24-189-08
8.5 cm/ 3 1/2"
Fine



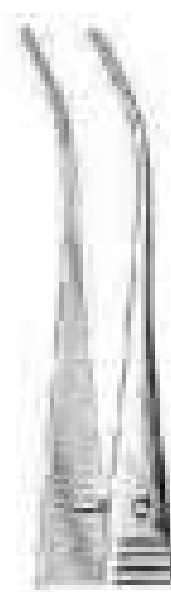
Fuchs
24-191-07
7 cm/ 2 3/4"



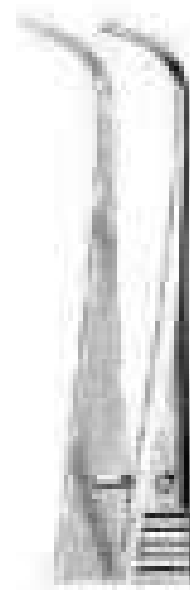
Graefe
24-192-01 - 24-194-02
11 cm/ 4 1/4"



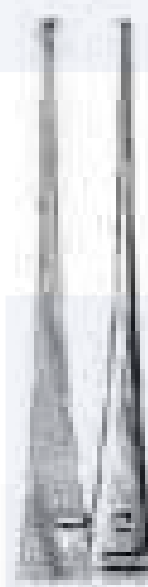
24-192-01



24-193-01



24-194-01



24-192-02



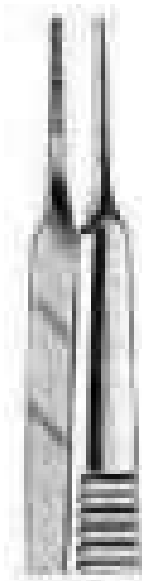
24-193-02



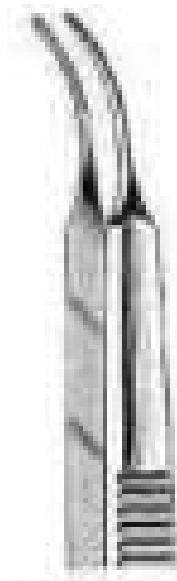
24-194-02



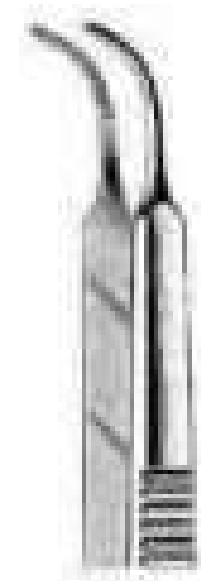
Stevens
24-195-10 - 24-200-10
10 cm/ 4"



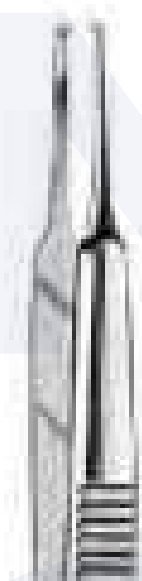
24-195-10



24-196-10



24-197-10



24-198-10



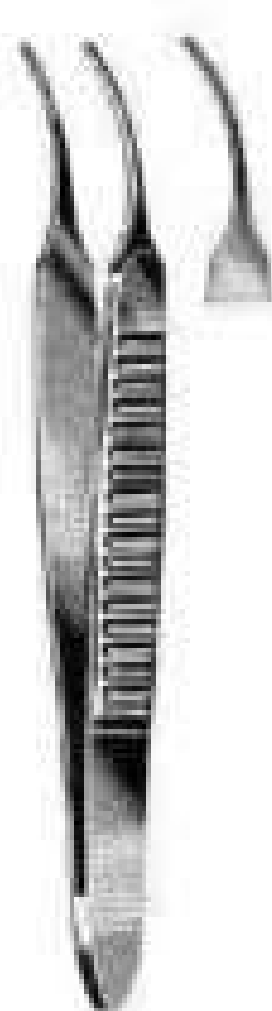
24-199-10



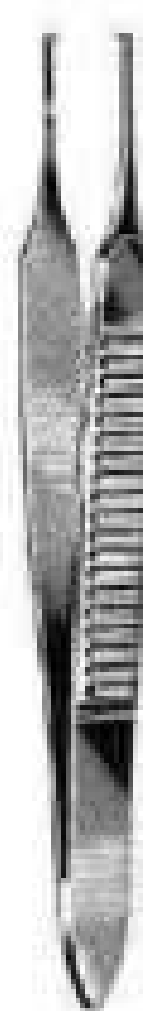
24-200-10



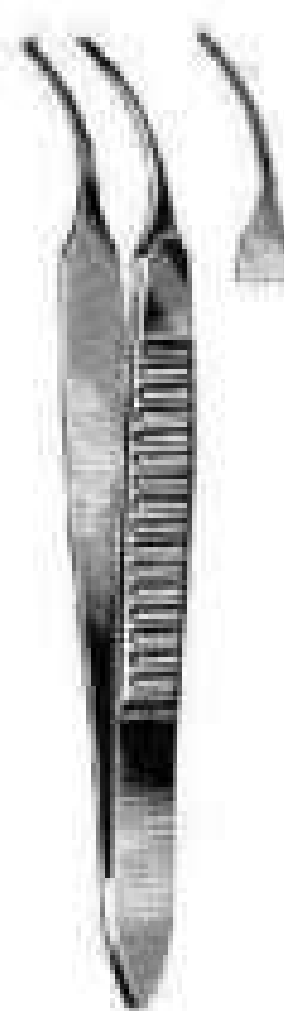
Graefe
24-201-07
7 cm/ 2 3/4"



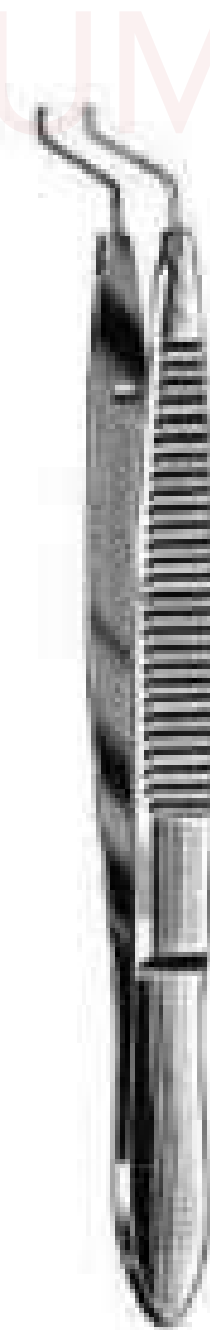
Graefe
24-202-07
7 cm/ 2 3/4"



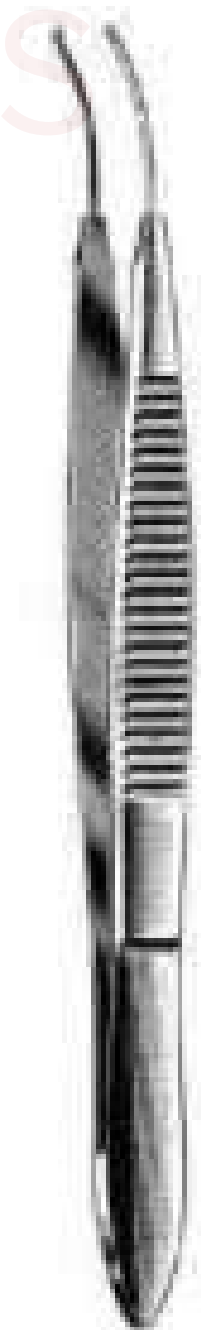
Graefe
24-203-07
7 cm/ 2 3/4"



Graefe
24-204-07
7 cm/ 2 3/4"



Hess
24-205-09
9 cm/ 3 1/2"



Hess
24-206-09
9 cm/ 3 1/2"



Arruga-Nizetic
24-207-10
10 cm/ 4"



Castroviejo
24-208-10
10 cm/ 4"



Castroviejo
24-209-10
10 cm/ 4"



Gill-Arruga
24-210-07
7.5 cm/ 3"

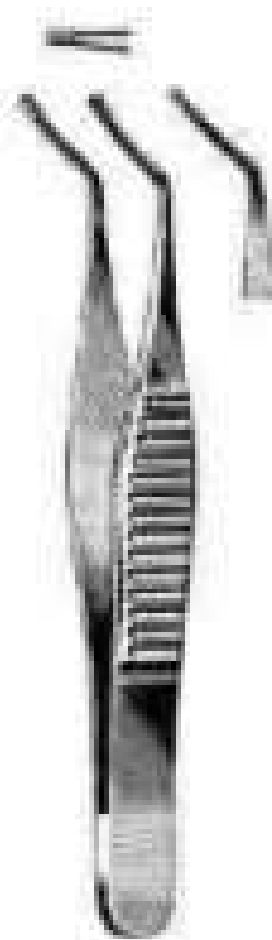


Elschnig
24-211-10
10 cm/ 4"



Safar
24-212-07
7 cm/ 2 7/8"

SURGICAL
INSTRUMENTS



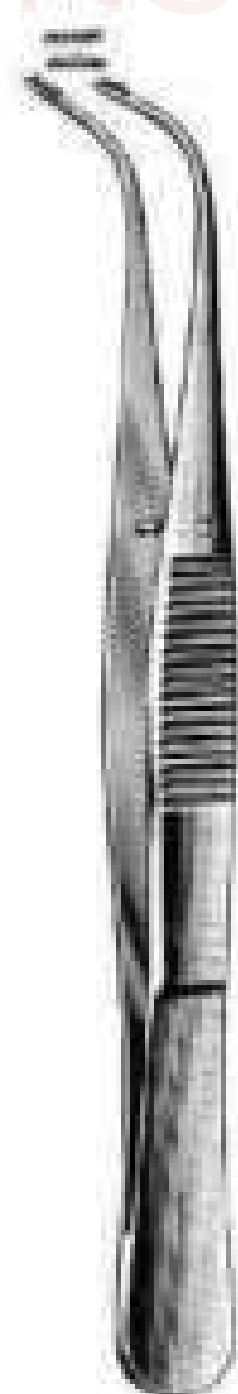
Hess
24-213-06
6 cm/ 2 1/4"



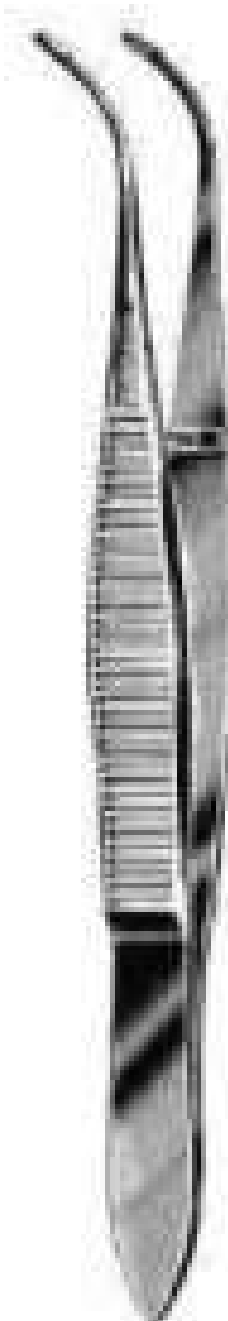
Hess
24-214-06
6.5 cm/ 2 1/2"



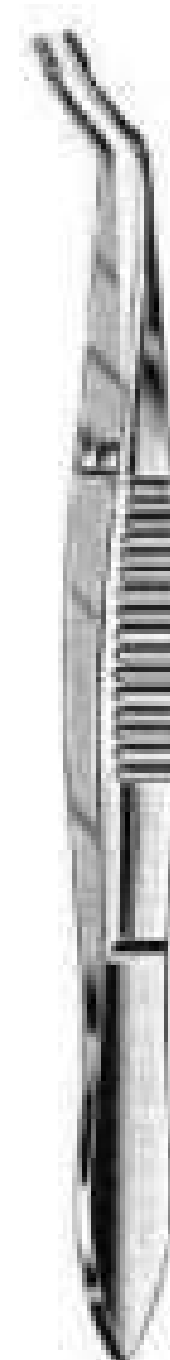
Fuchs
24-215-07
7 cm/ 2 7/8"



Elschnig
24-216-10
10 cm/ 4"



Arruga
24-217-09
9.5 cm/ 3 3/4"



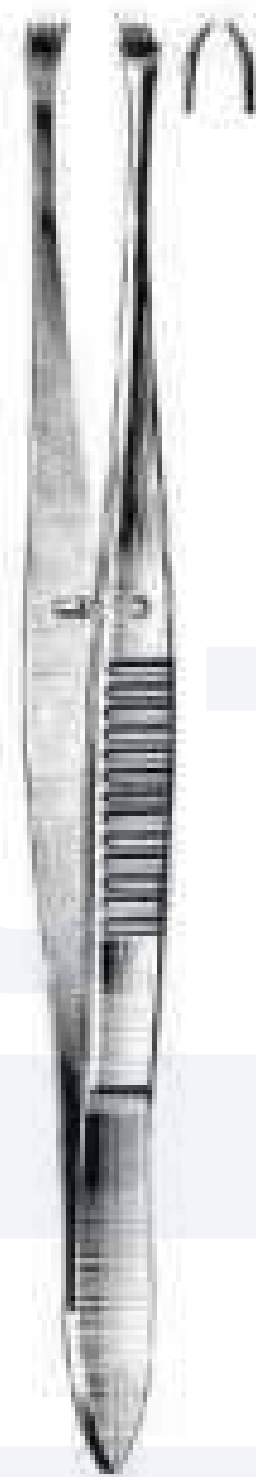
Arruga
24-218-09
9.5 cm/ 3 3/4"



Graefe
24-219-11
11 cm/ 4 1/8"



Graefe
24-220-11
11 cm/ 4 1/8"



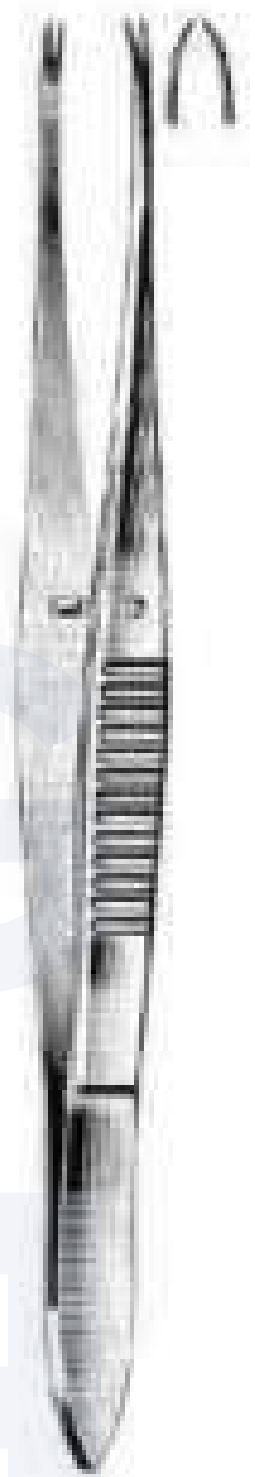
Schmidt-Rimpler
24-221-11
11 cm/ 4 1/8"



24-222-11
11 cm/ 4 1/8"
2:3

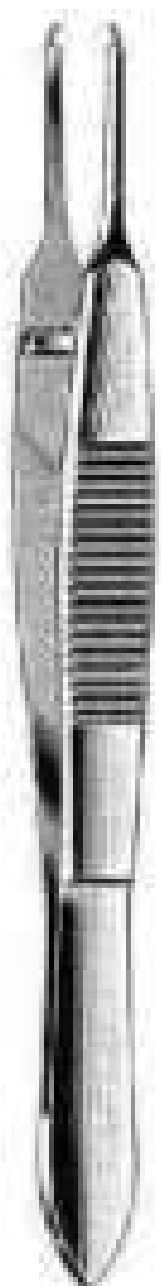


24-223-11
11 cm/ 4 1/8"
3:4

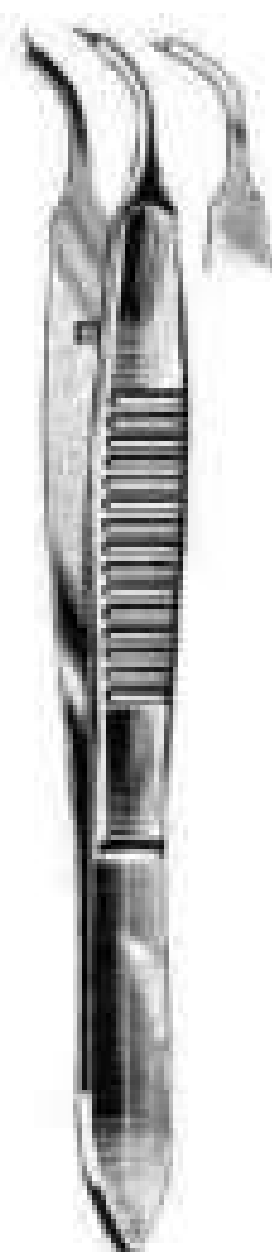


Guist
24-224-10
10.5 cm/ 4 1/8"

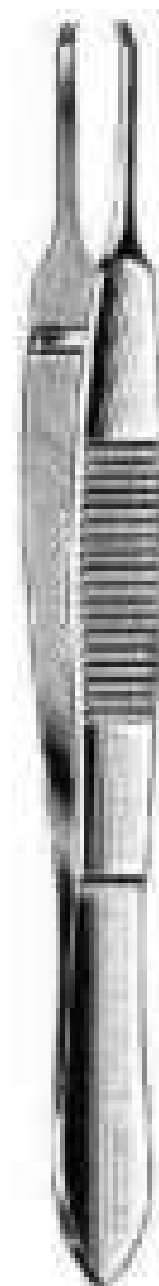
SURGICAL
INSTRUMENTS



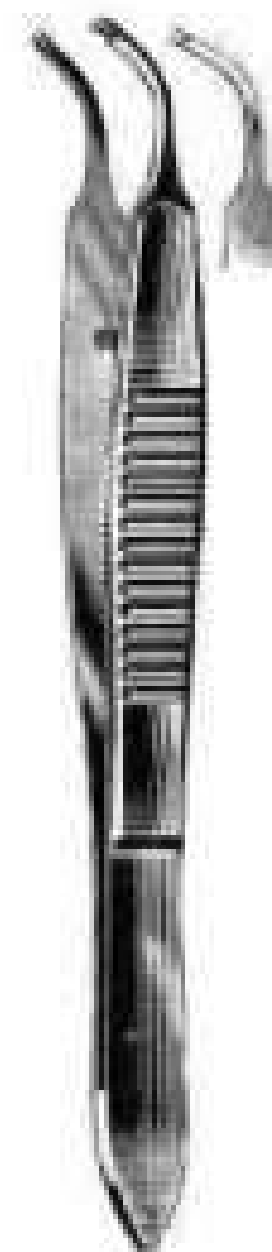
Castroviejo
24-225-09
9 cm/ 3 1/2"



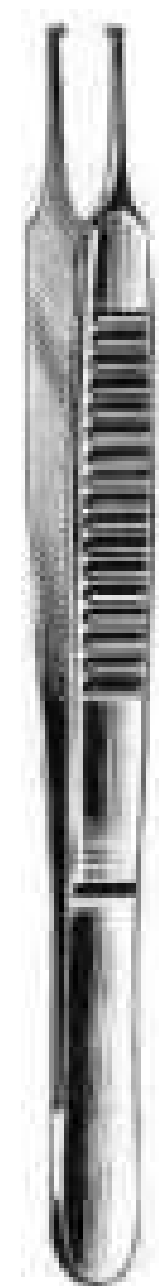
Castroviejo
24-226-09
9 cm/ 3 1/2"



Castroviejo
24-227-09
9 cm/ 3 1/2"



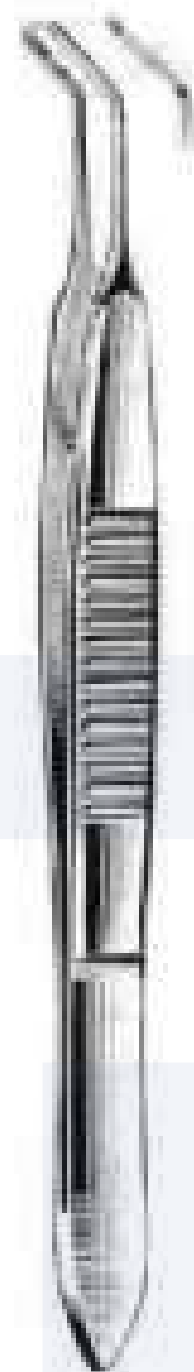
Castroviejo
24-228-09
9 cm/ 3 1/2"



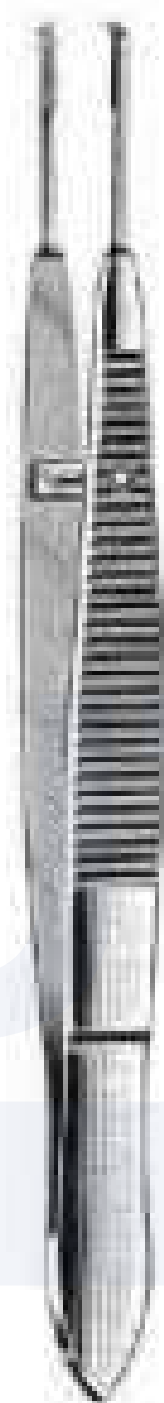
Lester
24-229-12 1:2
24-229-23 2:3
9 cm/ 3 1/2"



Castroviejo
24-230-10
10 cm/ 4"



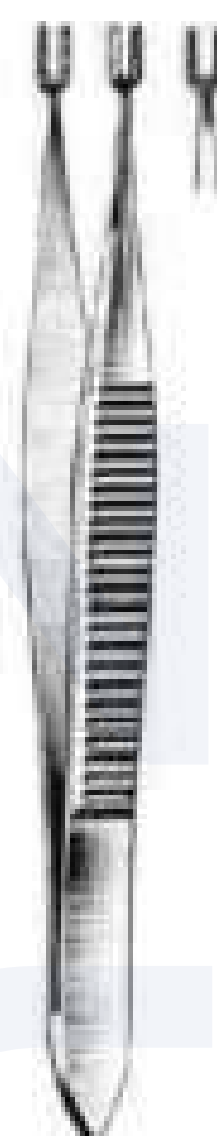
Castroviejo
24-231-10
10 cm/ 4"



Dastoor
24-232-10
10 cm/ 4"



Moorfield
24-233-10
10 cm/ 4"

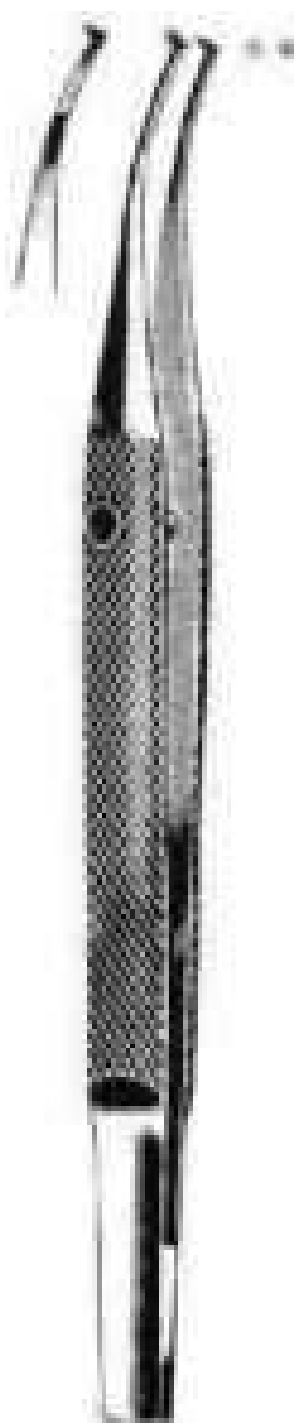


Kronfeld
24-234-08
8 cm/ 3 1/4"

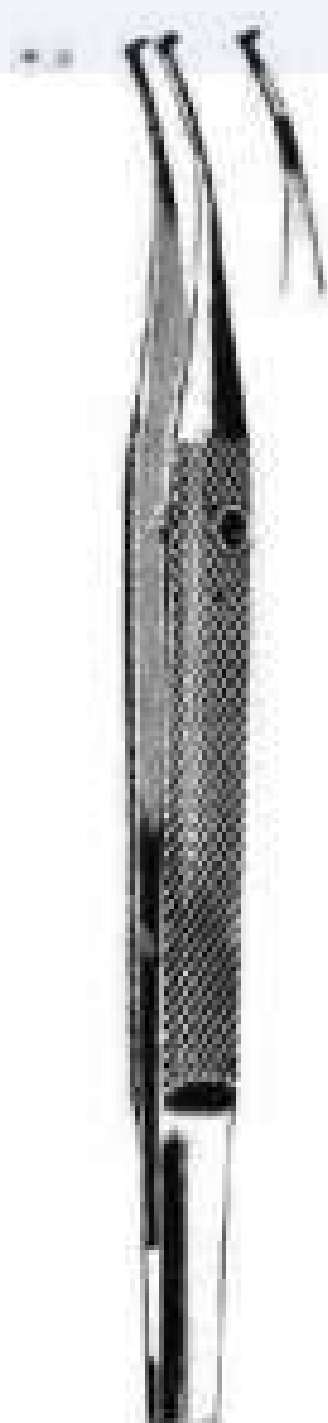


Colibri (Barraquer)
24-235-07
7 cm/ 2 1/4"

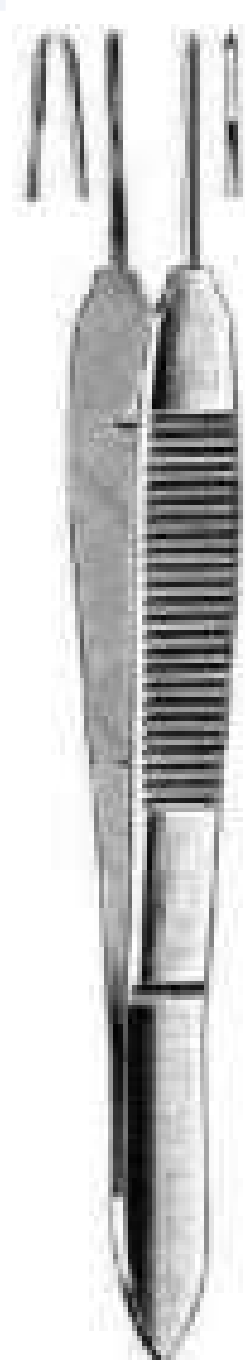
SURGICAL INSTRUMENTS



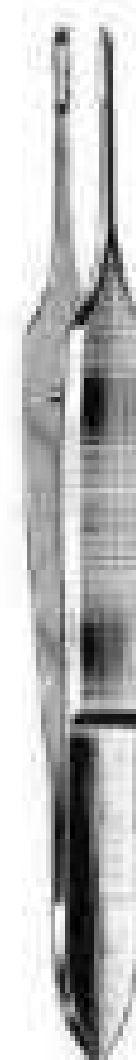
Girard
24-236-10
10 cm/ 4"



Girard
24-237-10
10 cm/ 4"



Castroviejo
24-238-09
9 cm/ 3 1/2"



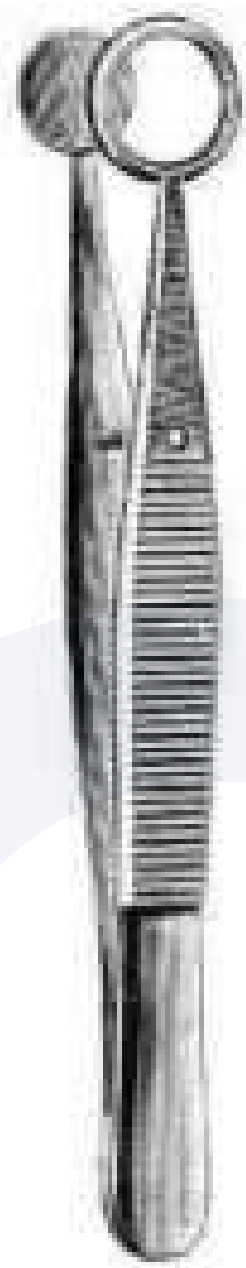
24-239-07
7 cm/ 2 3/4"



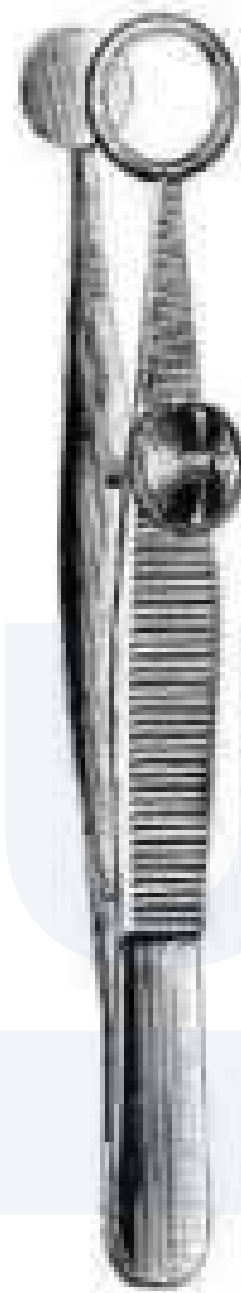
Barraquer
24-240-05
5 cm/ 2"

Ophthalmology - Ophthalmologie
Chalazionspinzetten
Chalazion Forceps

S u r g i c a l I n s t r u m e n t s



Ayer
24-241-09
9 cm/ 3½"



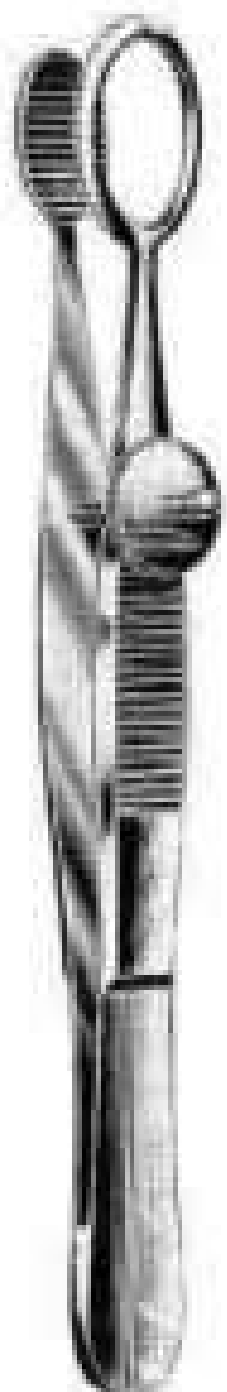
Ayer
24-242-09
9 cm/ 3½"



Hunt
24-243-09
9 cm/ 3½"



Lambert
24-244-09
9 cm/ 3½"



Cauer
24-245-10
10 cm/ 4"



Lordan
24-246-09
9 cm/ 3½"



Desmarres
24-247-09 - 24-249-09
9 cm/ 3½"



24-247-09



24-248-09



24-249-09

SURGICAL
INSTRUMENTS



Bonaccolto
24-250-10
10 cm/ 4"



24-251-10



24-252-10

Nugent
24-251-10 - 24-252-10
10 cm/ 4"



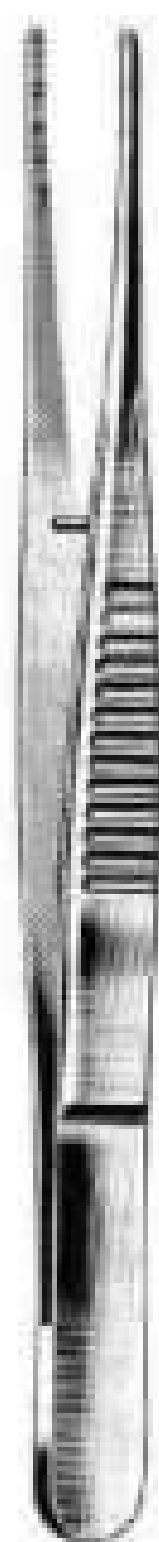
Reese
24-253-10
10 cm/ 4"



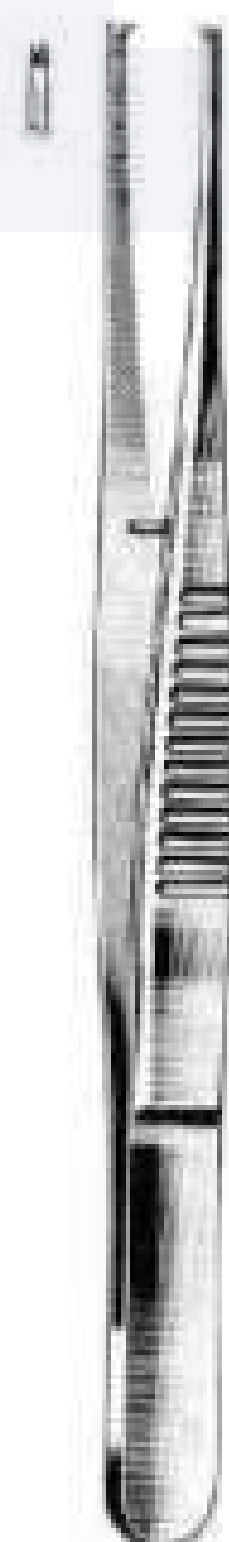
Blascovics
24-254-09
9 cm/ 3½"



Blascovics
24-255-09
9 cm/ 3½"



24-256-11
11 cm/ 4½"



24-257-11
11 cm/ 4½"
1:2



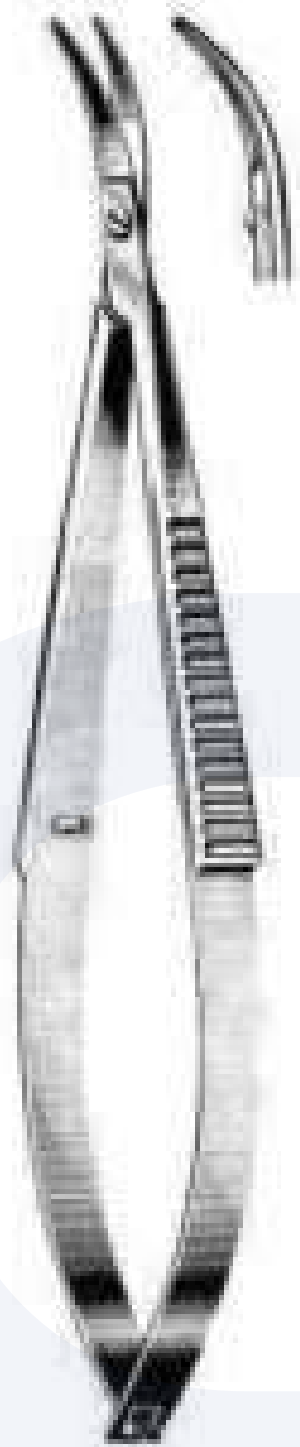
Bonaccolto
24-258-10
10 cm/ 4"



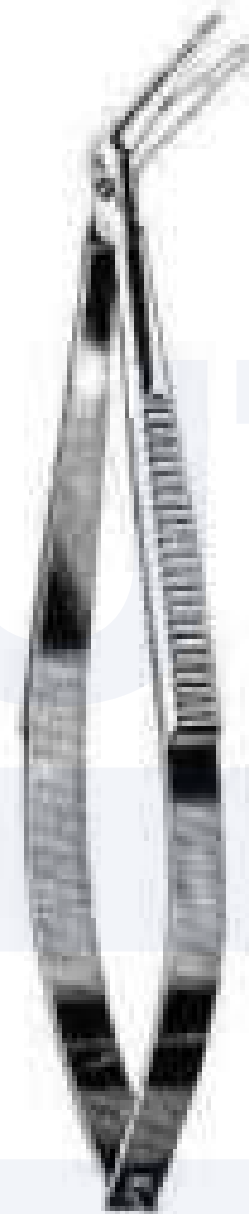
Snellen
24-259-10
10 cm/ 4"



Snellen
24-260-10
10 cm/ 4"



Castroviejo
24-261-10
10 cm/ 4"



Castroviejo
24-262-09
9 cm/ 3 1/2"



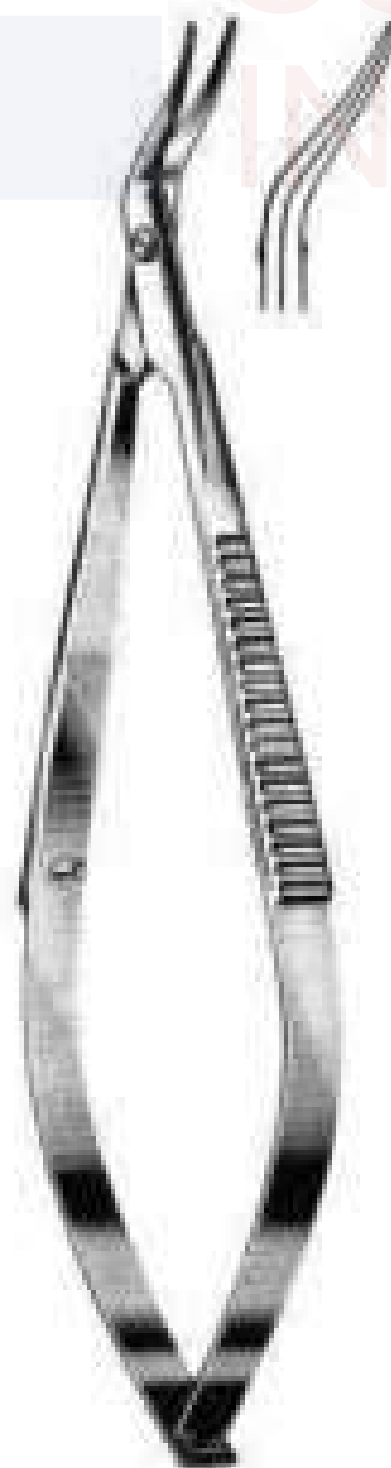
Westcott
24-263-11
11 cm/ 4 1/2"



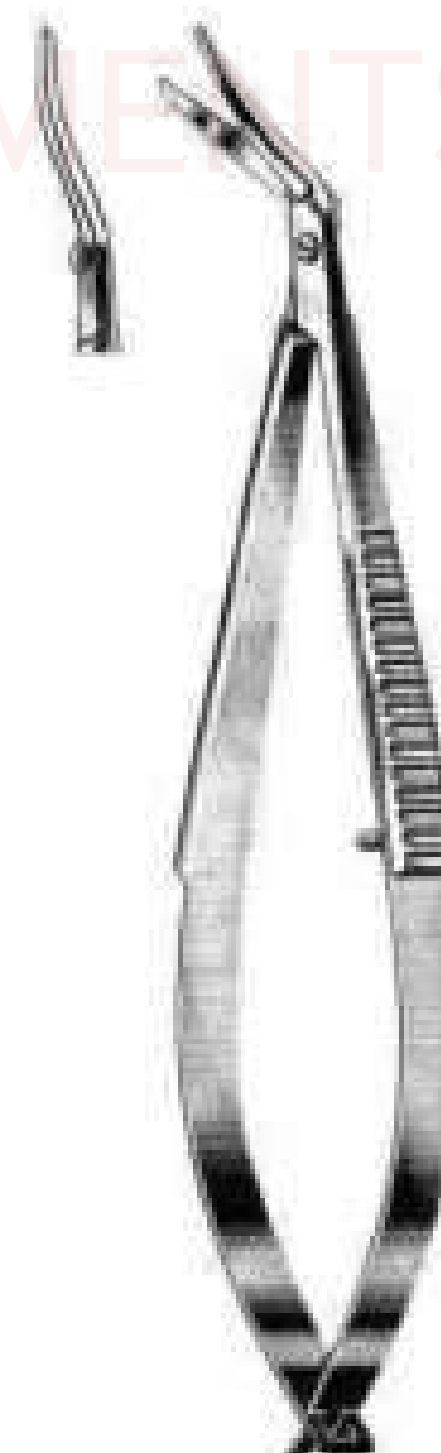
24-264-11
Blunt



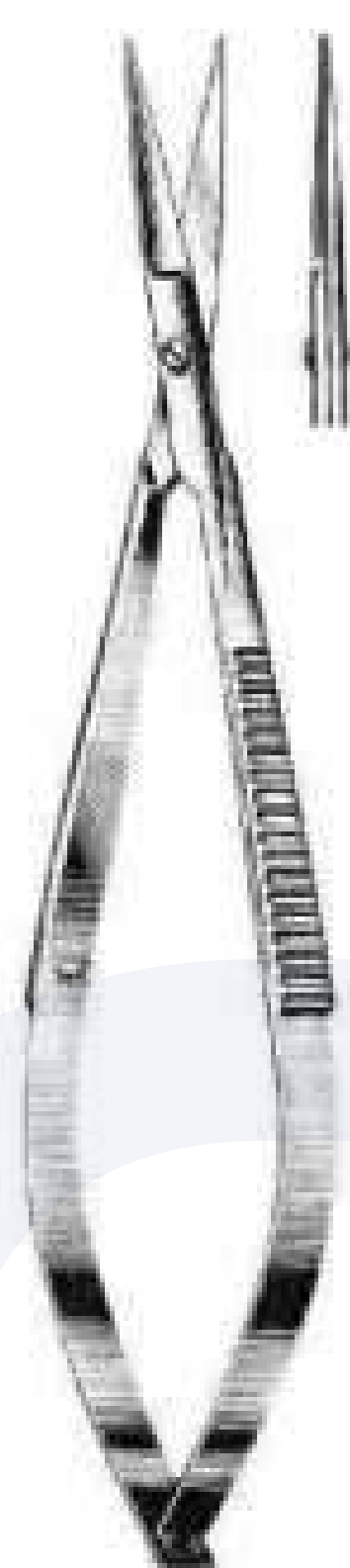
Castroviejo
24-265-11
11 cm/ 4 1/2"



Castroviejo
24-266-11
11 cm/ 4 1/2"



Castroviejo
24-267-11
11 cm/ 4 1/2"



Noyes
24-268-12 - 24-270-12
12 cm/ 4 1/2"

Fig.	
1	24-268-12
2	24-269-12
3	24-270-12



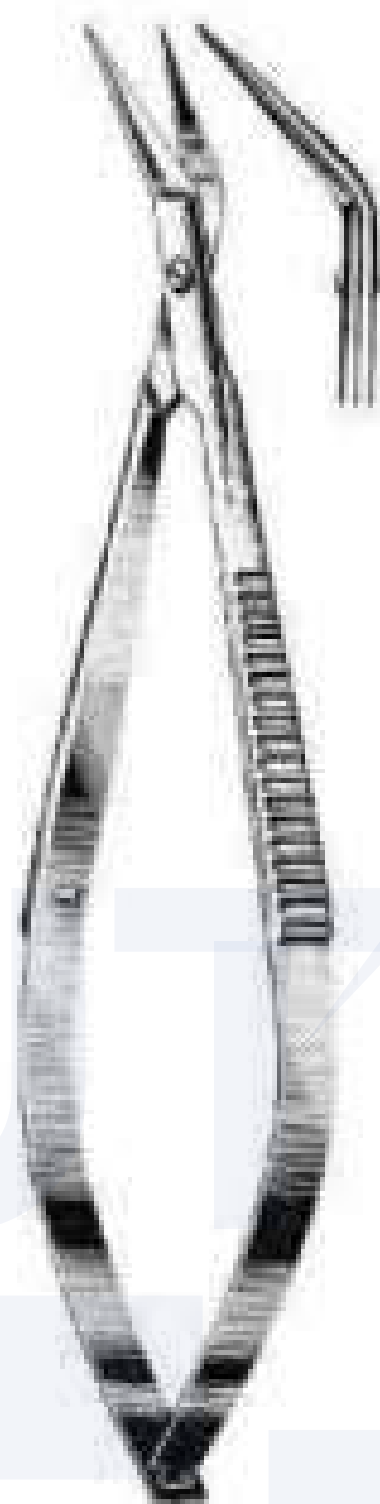
Fig. D1



Fig. D2

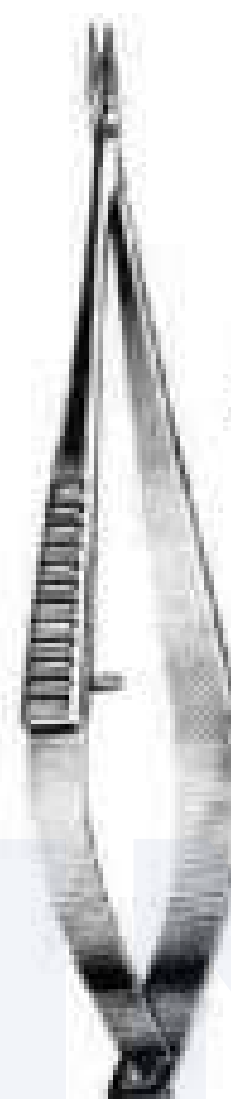


Fig. D3



Noyes
24-271-12 - 24-273-12
12 cm/ 4 1/2"

Fig.	
1	24-271-12
2	24-272-12
3	24-273-12



Vannas
24-274-08
8 cm/ 3 1/4"

24-275-08



Barraquer
24-276-05
5.5 cm/ 2 1/8"



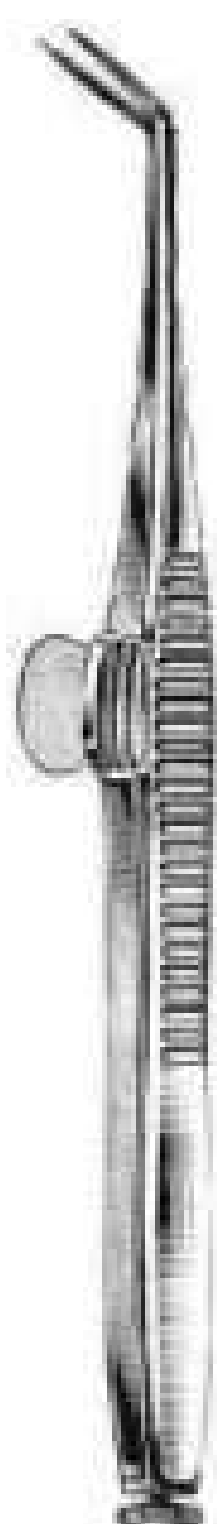
24-277-11



24-278-11



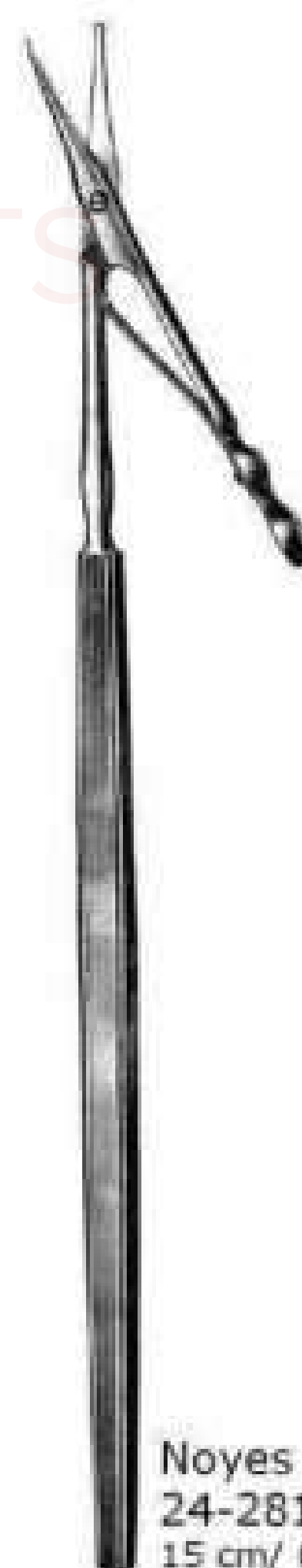
24-279-11



Wecker
24-277-11 - 24-279-11
11 cm/ 4 1/2"



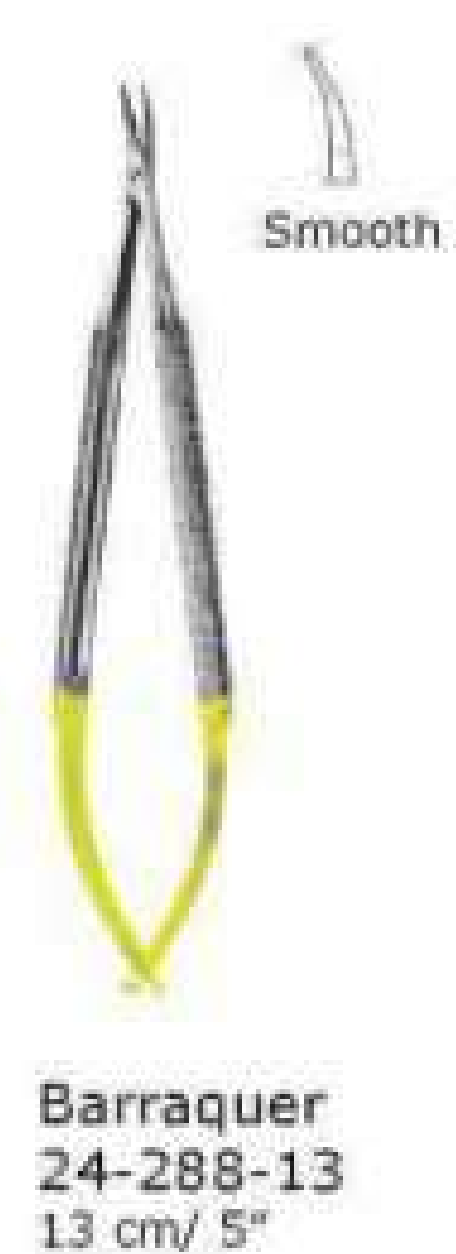
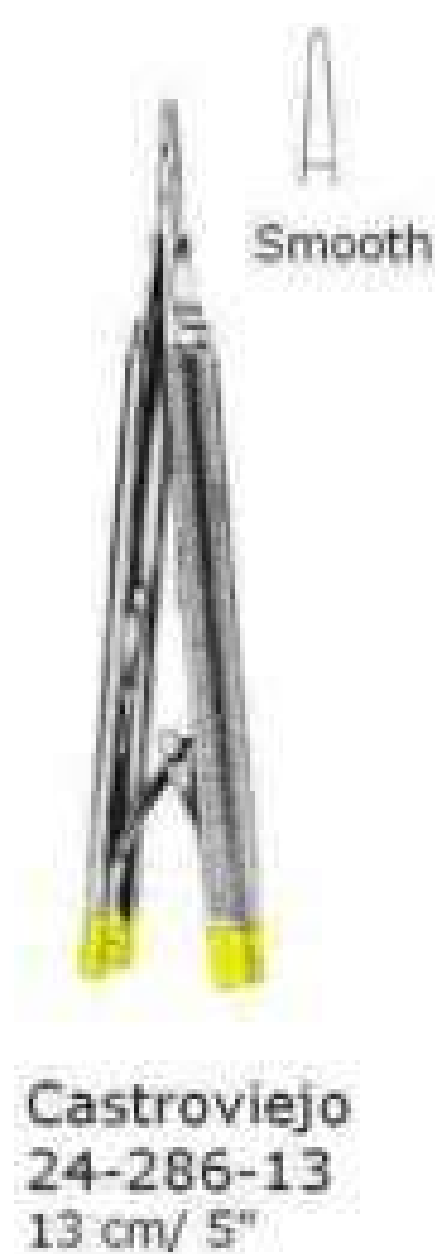
Berens
24-280-16
16 cm/ 6 1/4"



Noyes
24-281-15
15 cm/ 6"

Ophthalmology - Ophthalmologie
Augen Nadelhalter mit Hart Metalleinsätzen
Eye Needle Holders with Tungsten Carbide Inserts

S u r g i c a l I n s t r u m e n t s



TC Instruments



TC Instruments - Instrumentarium mit Hartmetalleinsätzen

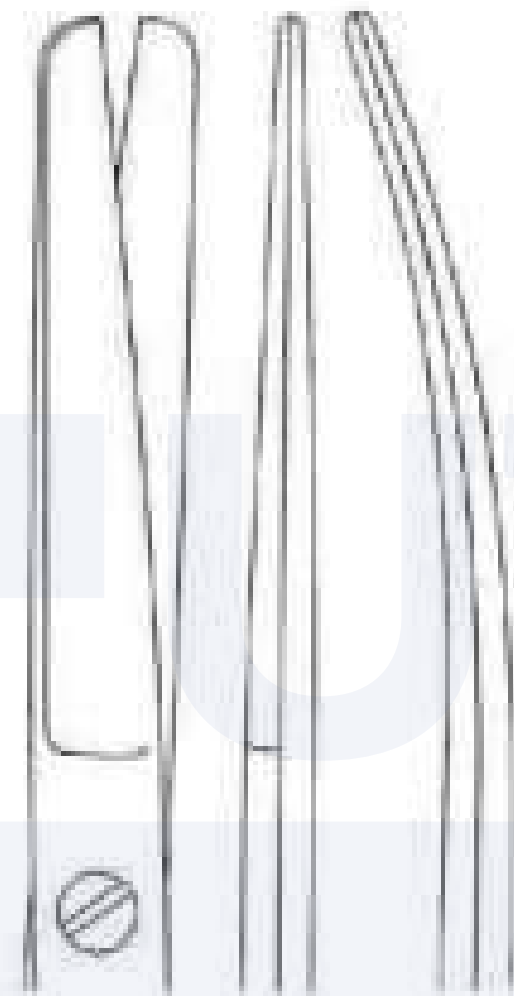
Scheren mit Hartmetalleinsätzen

Scissors with Tungsten Carbide Inserts

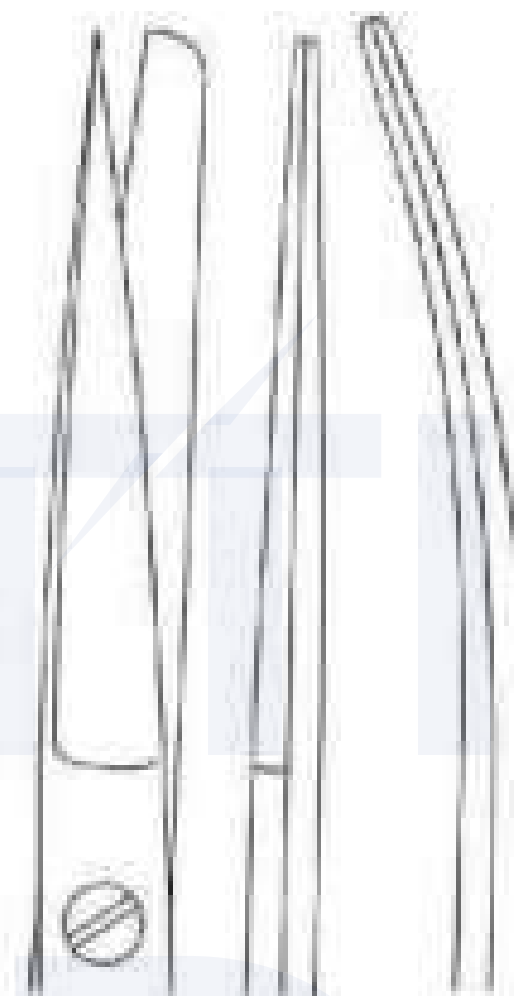
S u r g i c a l I n s t r u m e n t s



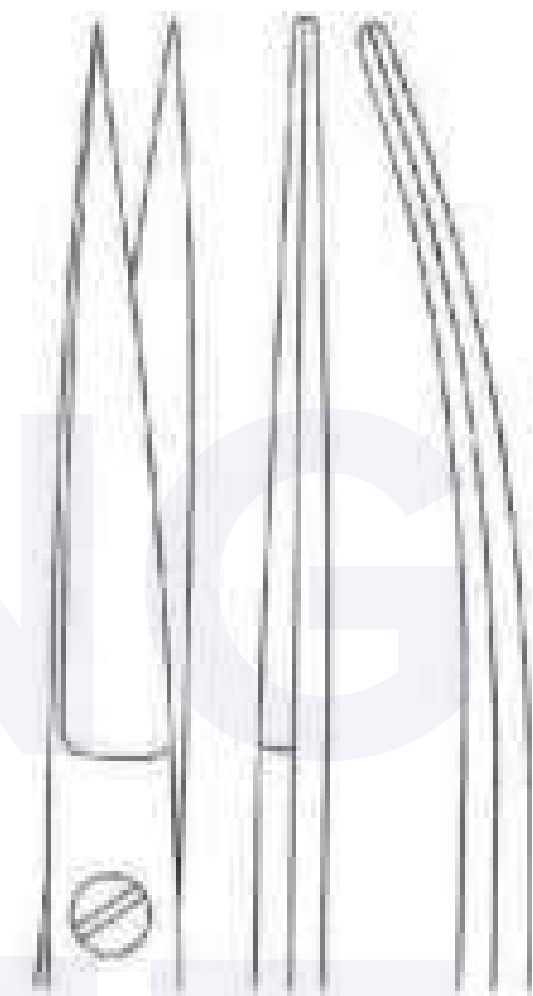
Standard
25-101-14 - 25-106-14
14 cm/ 5½"



25-101-14 Str.
25-102-14 Cvd.



25-103-14 Str.
25-104-14 Cvd.

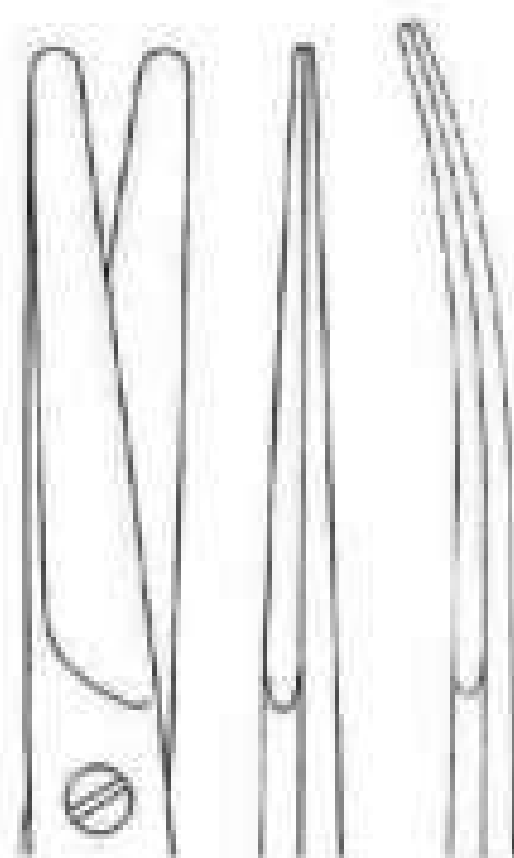


25-105-14 Str.
25-106-14 Cvd.

SURGICAL
INSTRUMENTS



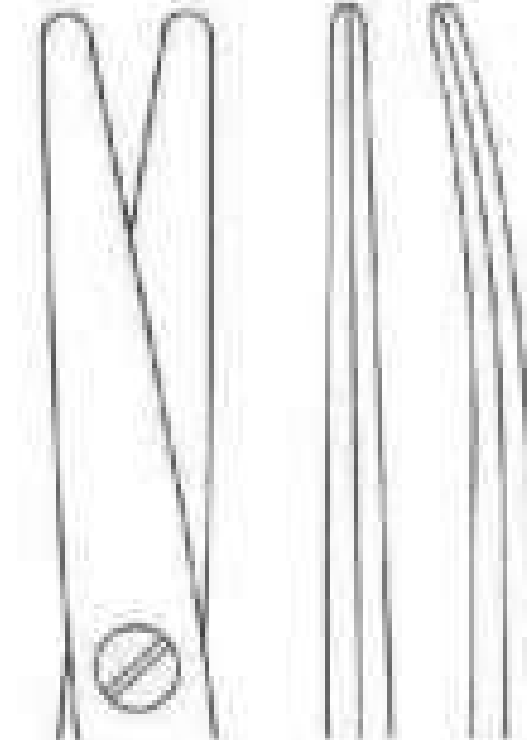
Mayo
25-107-14 - 25-108-23



25-107-14 14 cm/ 5½"
25-107-17 17 cm/ 6½"
25-107-23 23 cm/ 9"
Str.
25-108-14
25-108-17
25-108-23
Cvd.



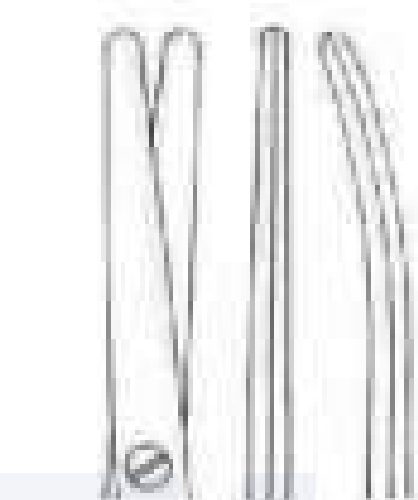
Mayo-Stille
25-109-15 - 25-110-17



25-109-15 15 cm/ 6"
25-109-17 17 cm/ 6½"
Str.
25-110-15
25-110-17
Cvd.



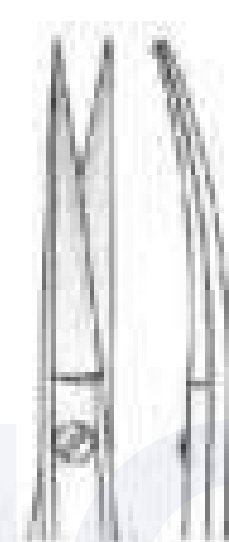
Metzenbaum
25-111-11 - 25-112-14



11 cm/ 4 1/2"
14 cm/ 5 1/2"
25-111-11 25-112-11
25-111-14 25-112-14
Str. Cvd.



25-113-11
11.5 cm/ 4 1/2"
Str.



27-114-11
11.5 cm/ 4 1/2"
Cvd.



Sims
25-115-23 - 25-116-23

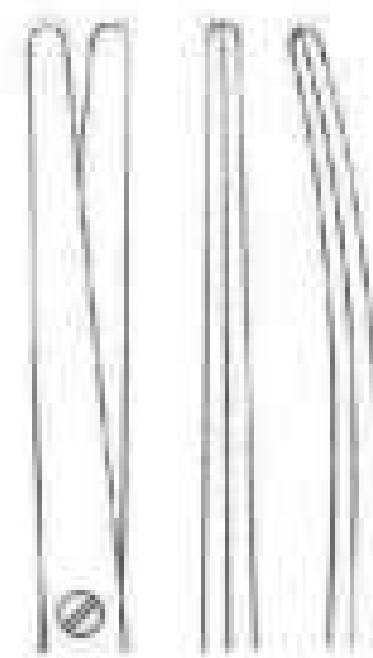


25-115-23
23 cm/ 9"
Str.

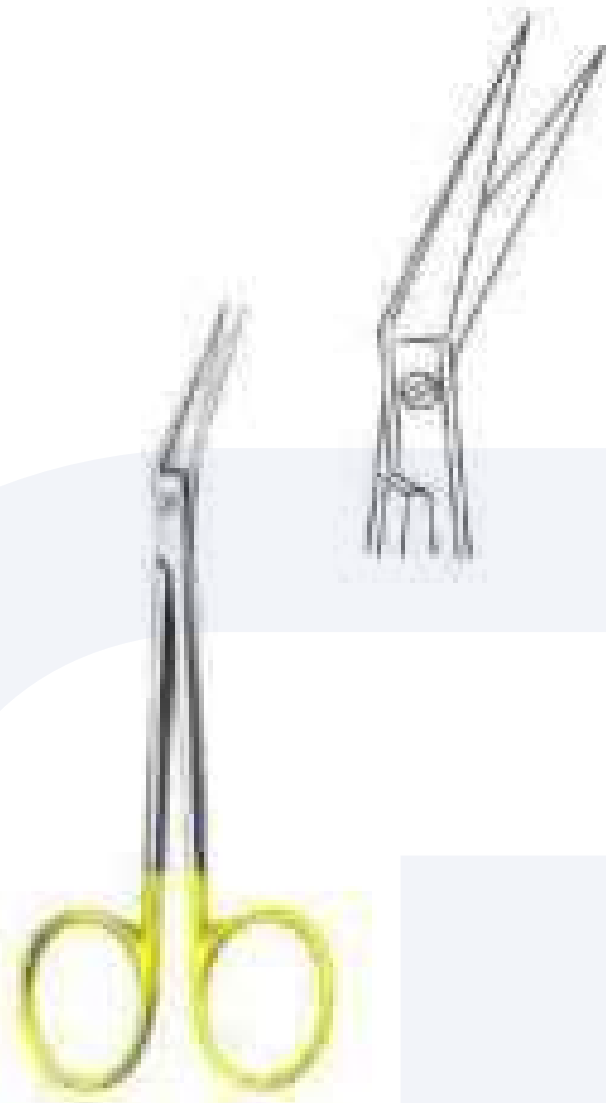
25-116-23
23 cm/ 9"
Cvd.



Metzenbaum
25-117-14 - 25-118-25



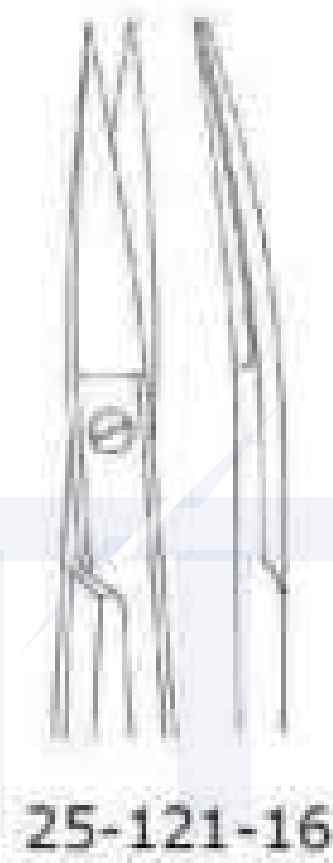
25-117-14	14 cm/ 5 1/2"	25-118-14
25-117-18	18 cm/ 7"	25-118-18
25-117-20	20 cm/ 8"	25-118-20
25-117-23	23 cm/ 9"	25-118-23
25-117-25	25 cm/ 10"	25-118-25
Str.		Cvd.



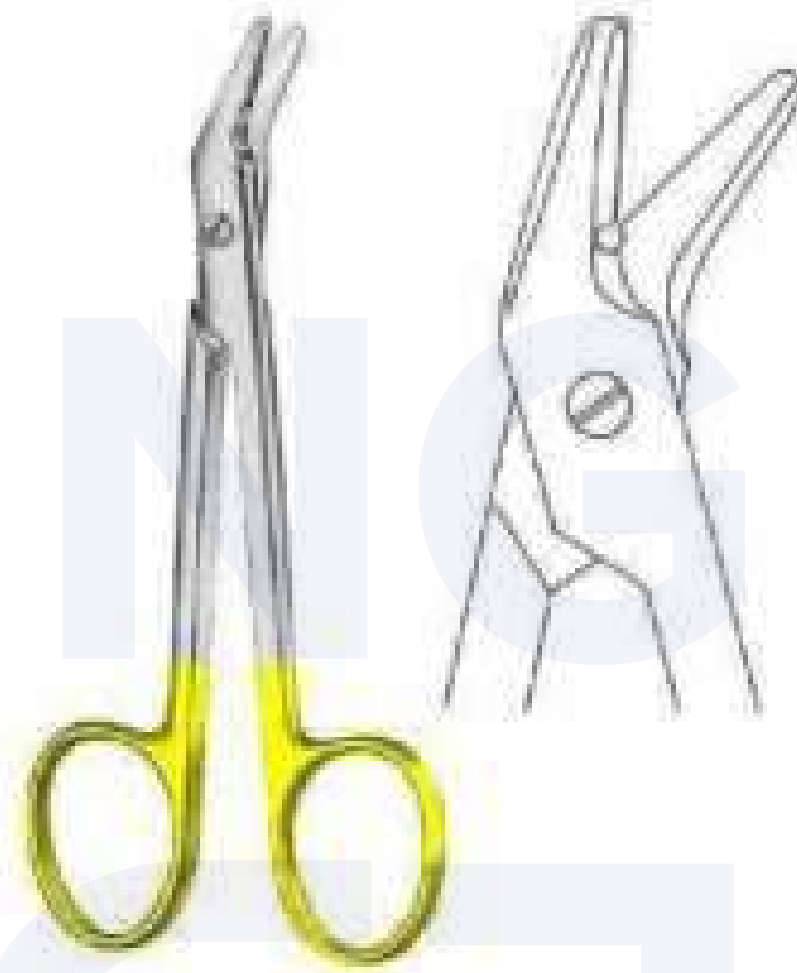
Angular
25-119-11
11.5 cm/ 4½"



Kelly
25-120-16 - 25-121-16
16 cm/ 6½"



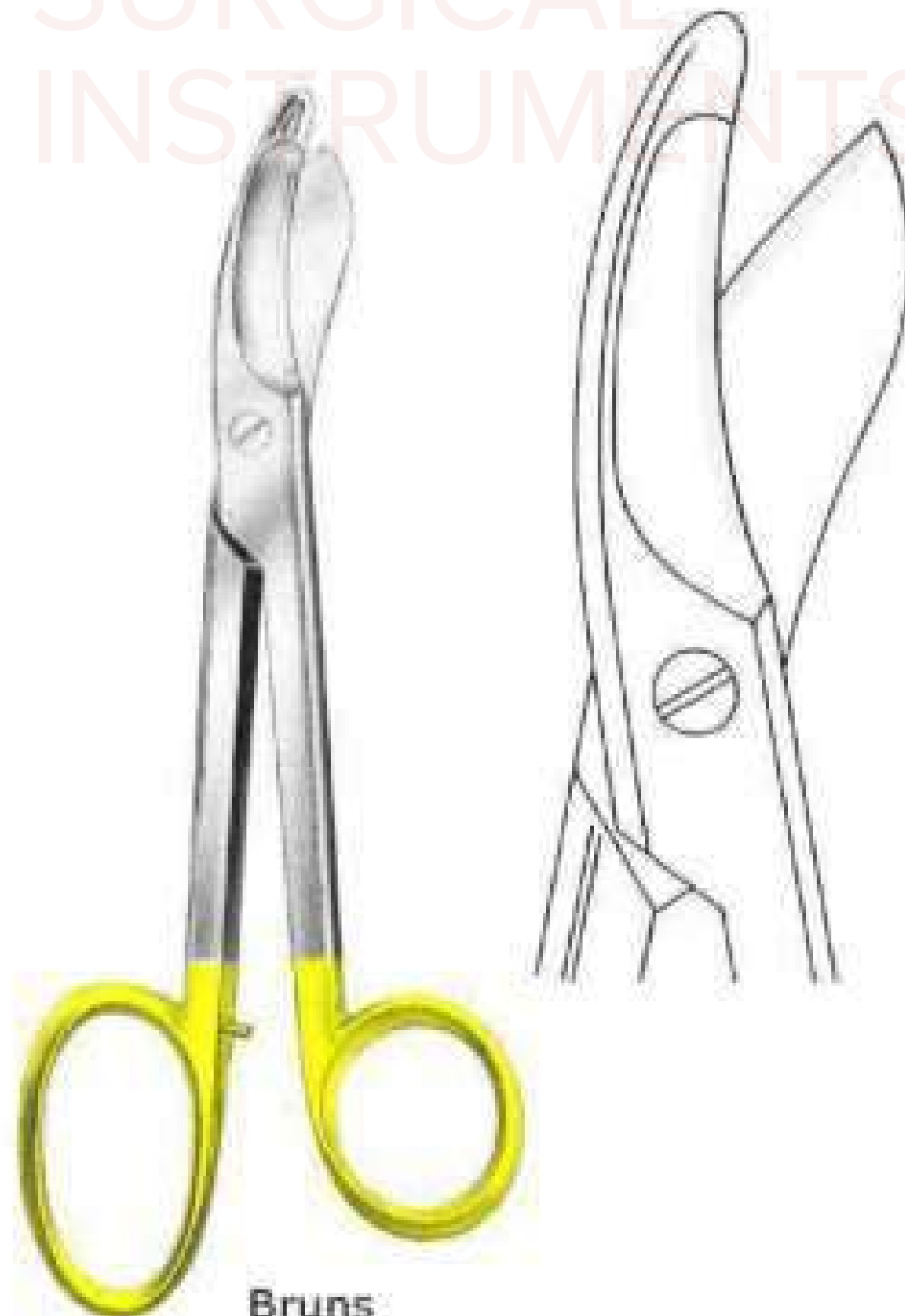
25-121-16



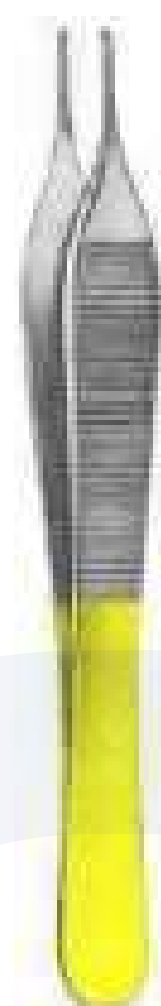
Universal
25-122-12
12 cm/ 4½"



Lister
25-123-14 14 cm/ 5½"
25-123-18 18 cm/ 7½"

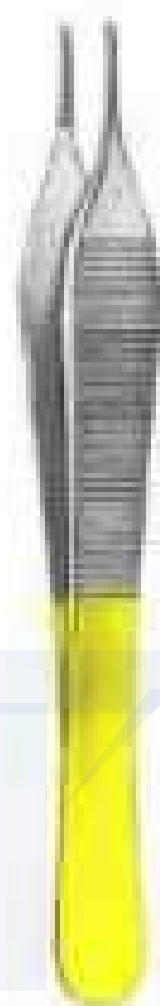


Bruns
25-124-24
24 cm/ 9½"



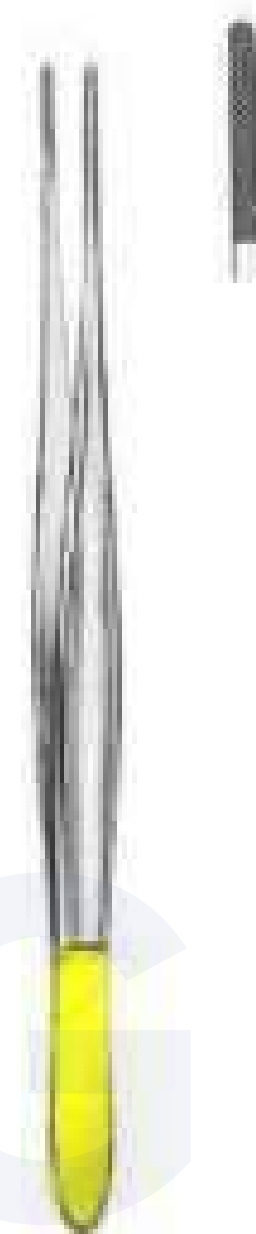
25-125-12 25-125-15
12 cm/ 4 1/2" 13 cm/ 5"

Micro-Adson
25-125-12 - 25-125-15
Mini Profile



25-126-12 25-127-12
12 cm/ 4 1/2" 12 cm/ 4 1/2"

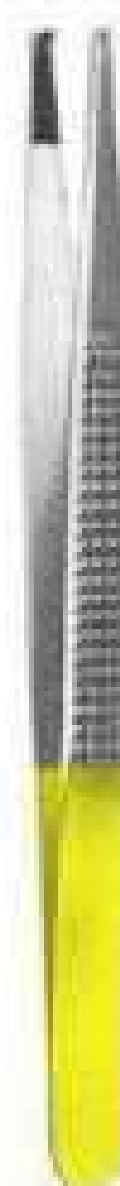
Adson
25-126-12 - 25-127-12
Normal Profile



Cushing
25-128-18
18 cm/ 7"



Cushing-Taylor
25-129-18
18 cm/ 7"



25-130-17 25-131-17
17 cm/ 6 1/2" 17 cm/ 6 1/2"

Normal Profile

Bonney
25-130-17 - 25-131-17



25-132-17
17 cm/ 6 1/2"

Mini Profile

Gerald
25-132-17

TC Instruments - Instrumentarium mit Hartmetalleinsätzen

Pinzetten mit Hartmetalleinsätzen

Dissecting Forceps with Tungsten Carbide Inserts

S u r g i c a l I n s t r u m e n t s



25-133-15
15 cm/ 6"



25-134-18
18 cm/ 7"



25-135-20
20 cm/ 8"



25-136-25
25 cm/ 10"



Normal Profile

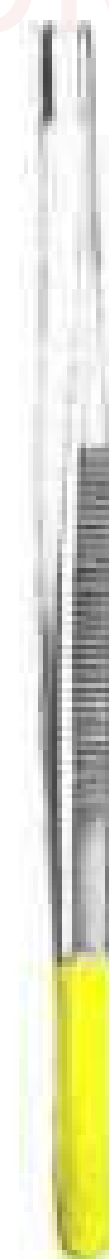
Potts-Smith
25-133-15 - 25-136-25



Gillies
25-137-15
15 cm/ 6"



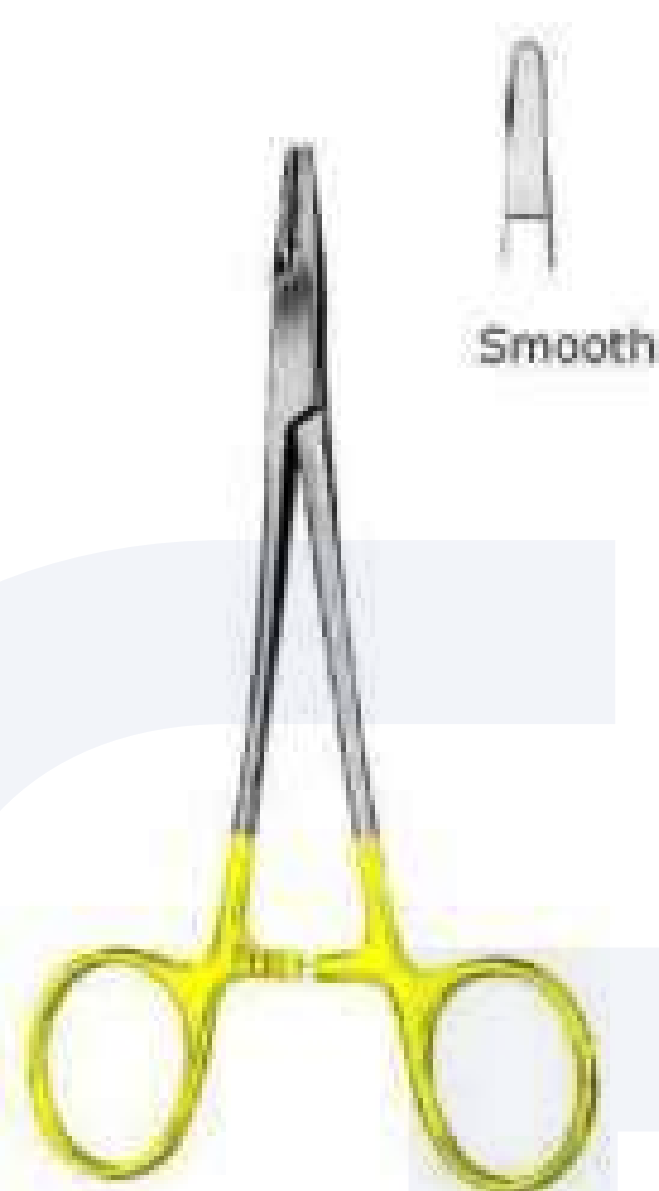
Mc Indoe
25-138-15
15 cm/ 6"



25-139-16 25-140-18
16 cm/ 6 1/2" 18 cm/ 7"

Normal Profile

Semken
25-139-16 - 25-140-18



Smooth

Webster
25-141-13
13 cm/ 5"



Mini Profile

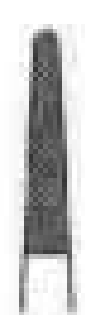
Derf
25-142-13
12 cm/ 4 7/8"



Normal Profile

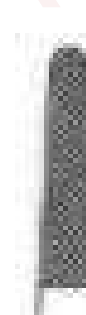
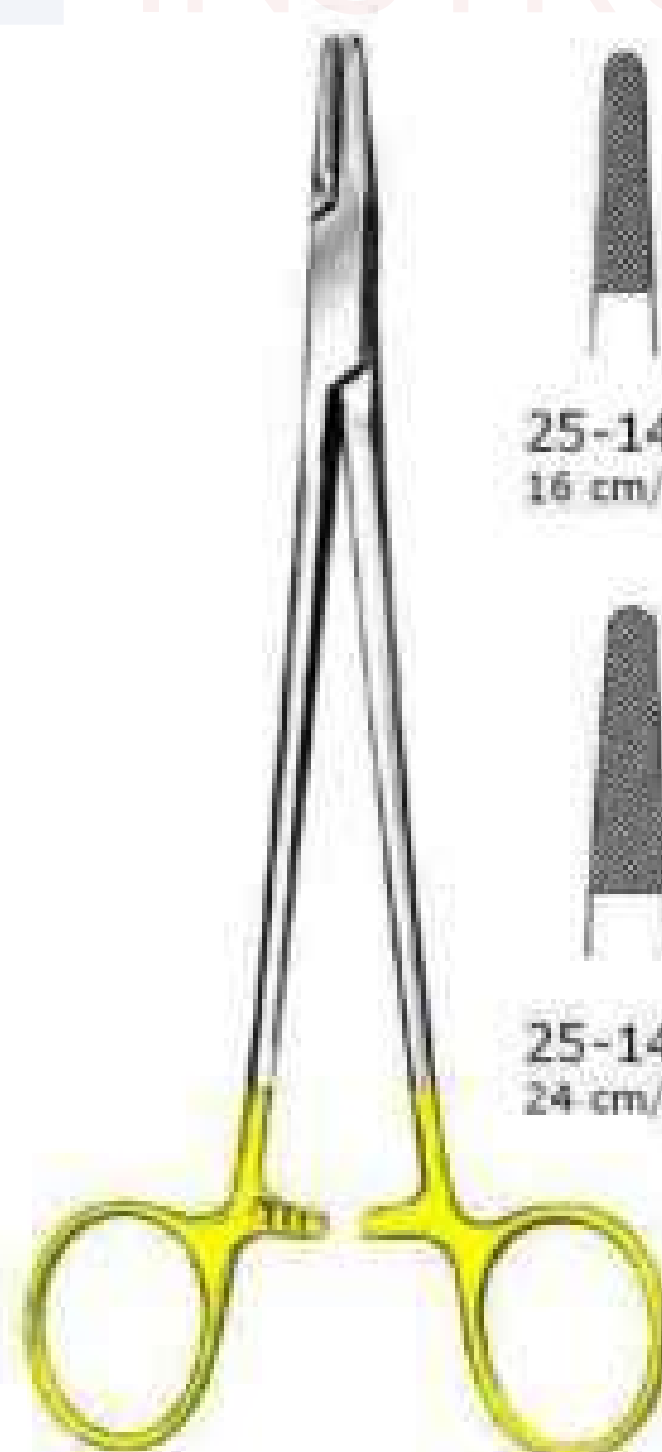
Hegar-Baumgartner
25-143-14
14 cm/ 5 1/2"

SURGICAL INSTRUMENTS



Mini Profile

Crile-Wood
25-144-15
15 cm/ 6"



25-145-16
16 cm/ 6 1/2"



25-145-18
18 cm/ 7"



25-145-20
20 cm/ 8"



25-145-24
24 cm/ 9 1/2"



25-145-26
26 cm/ 10 1/2"



25-145-30
30 cm/ 12"

Normal Profile

Mayo-Hegar
25-145-16 - 25-145-30

TC Instruments - Instrumentarium mit Hartmetalleinsätzen

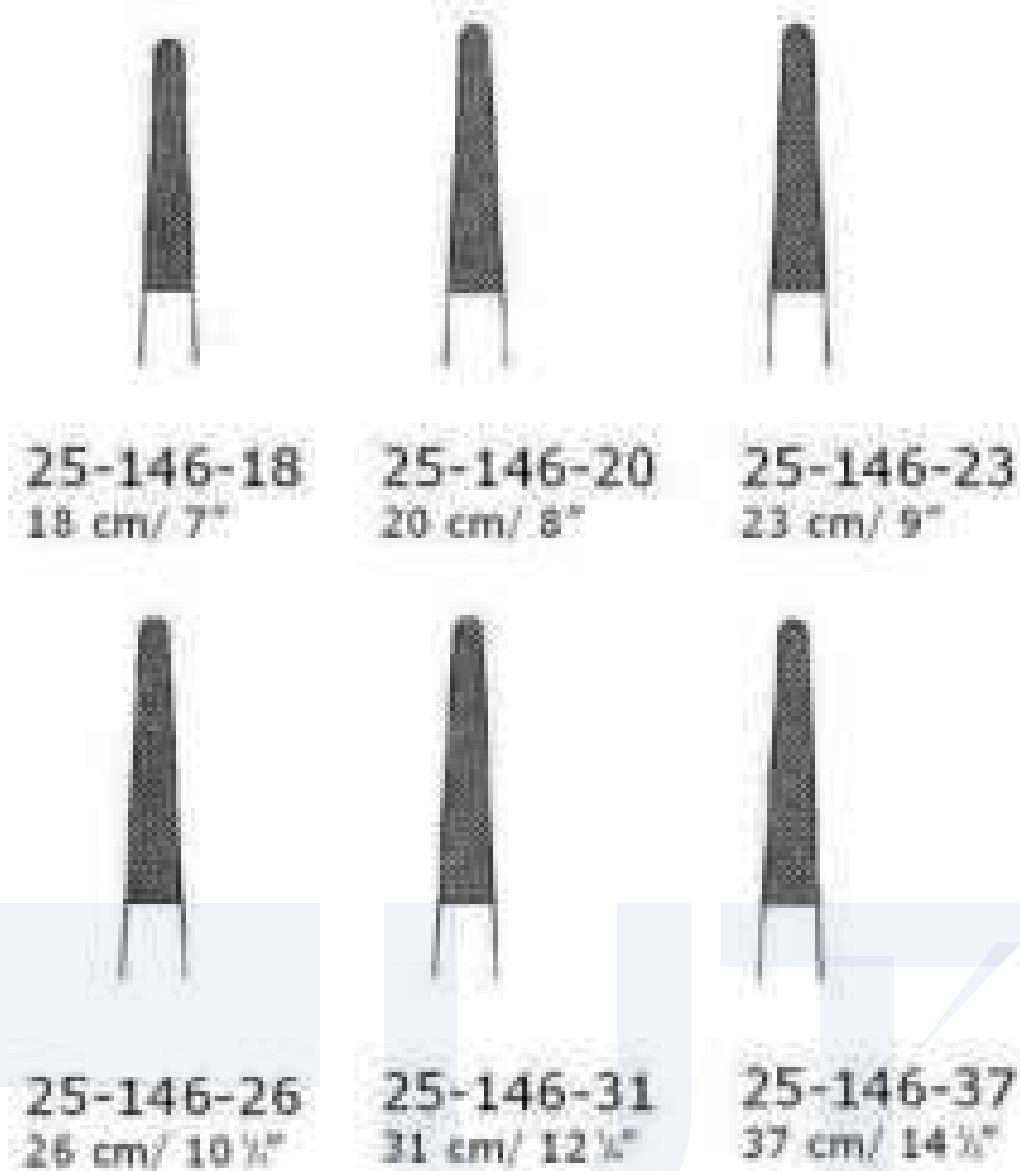
Nadelhalter mit Hartmetalleinsätzen

Needle Holders with Tungsten Carbide Inserts

Surgical Instruments



De Bakey
25-146-18 - 25-146-37



Mini Profile



Olsen-Hegar
25-147-14 - 25-147-18



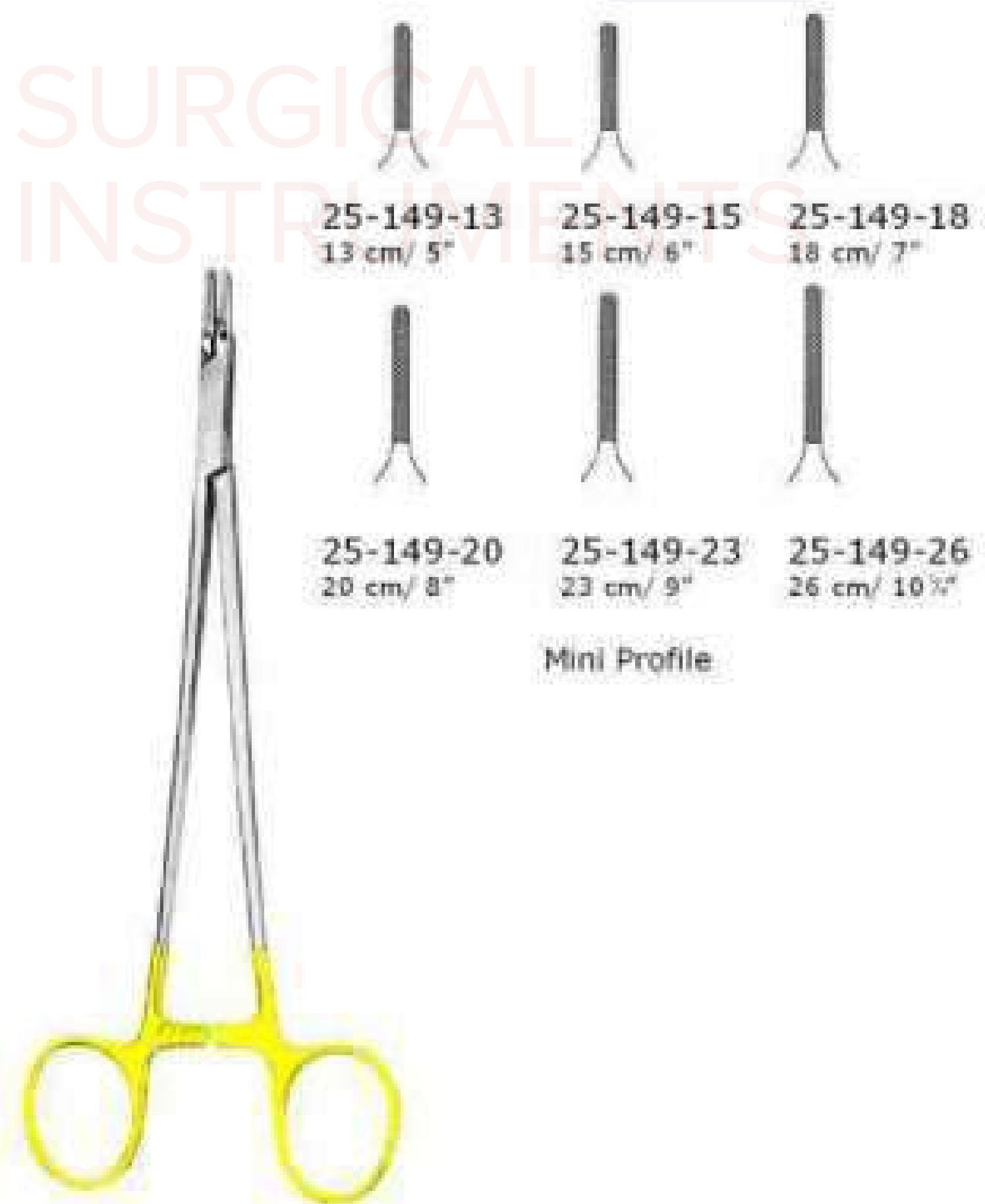
Normal Profile



Ryder-Vascular
25-148-13 - 25-148-20



Micro Profile



Ryder
25-149-13 - 25-149-26



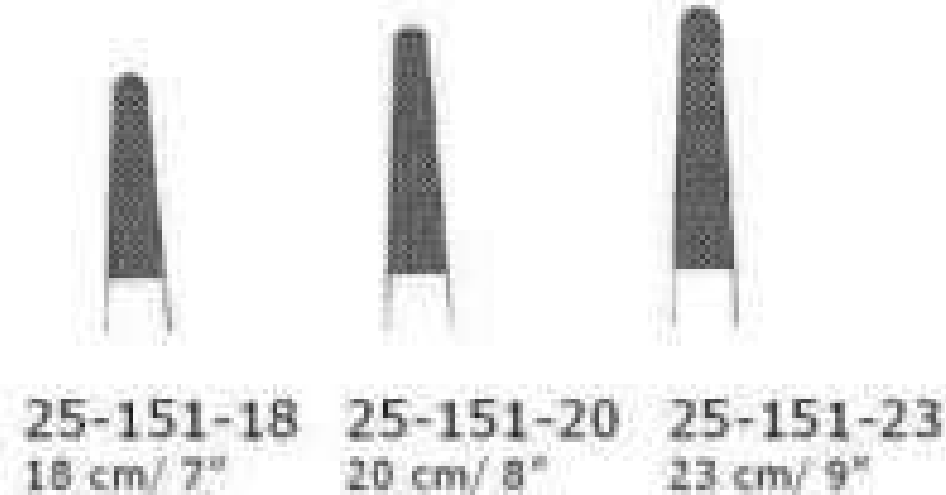
Mini Profile



Toennis
25-150-18
18 cm/ 7"



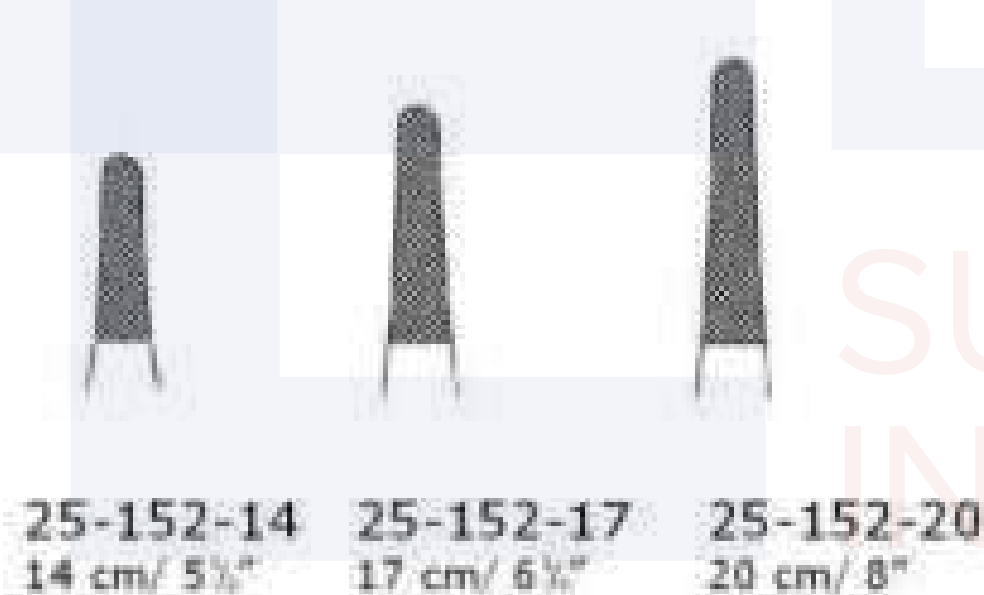
Langenbeck
25-151-18 - 25-151-23



Normal Profile



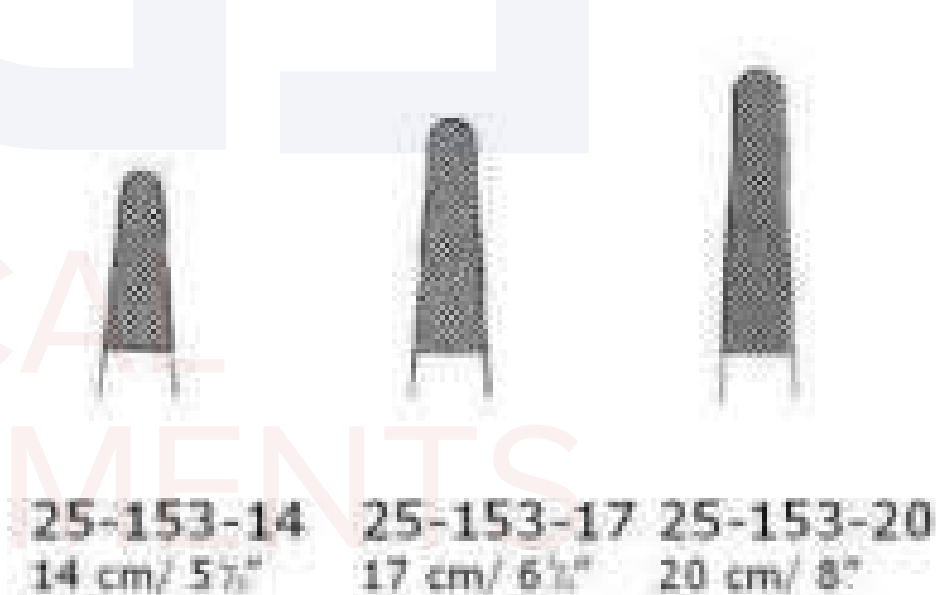
Mathieu-Kocher
25-152-14 - 25-152-20



Normal Profile



Mathieu
25-153-14 - 25-153-20

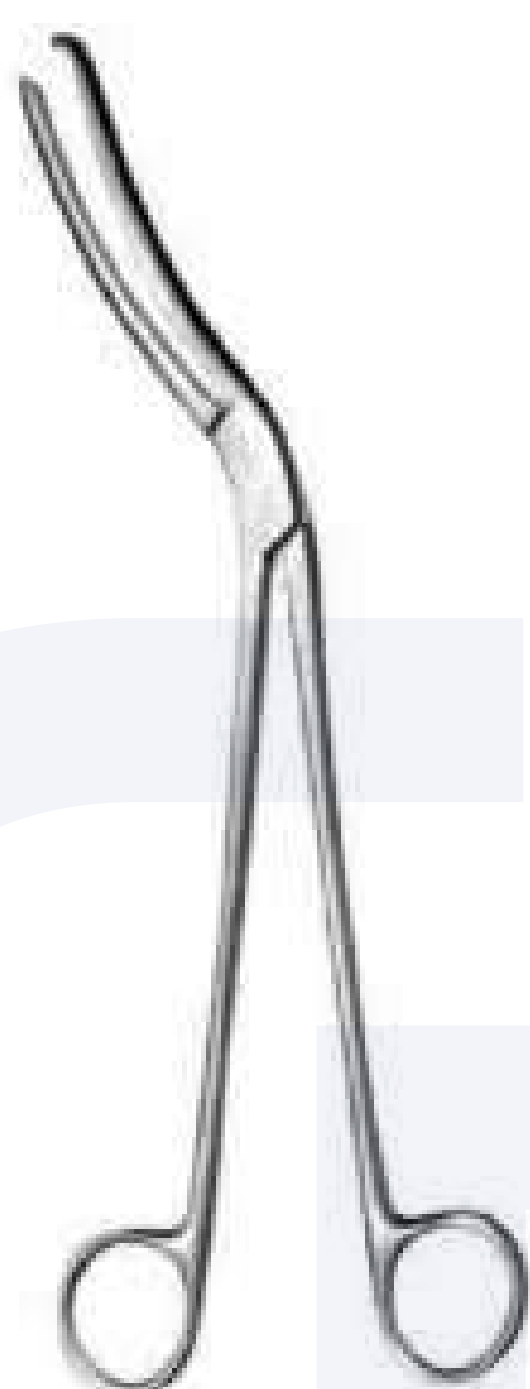


Normal Profile

Sterilization



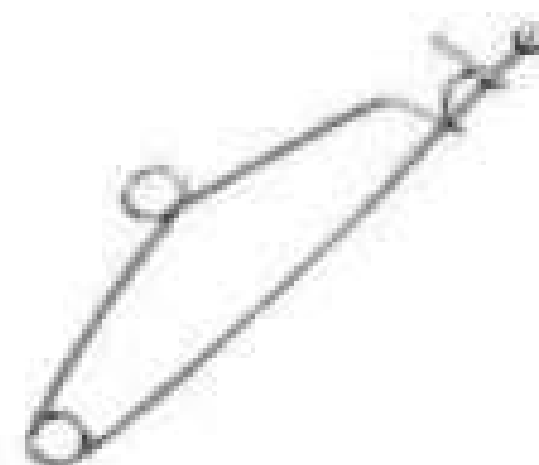
With ball stop



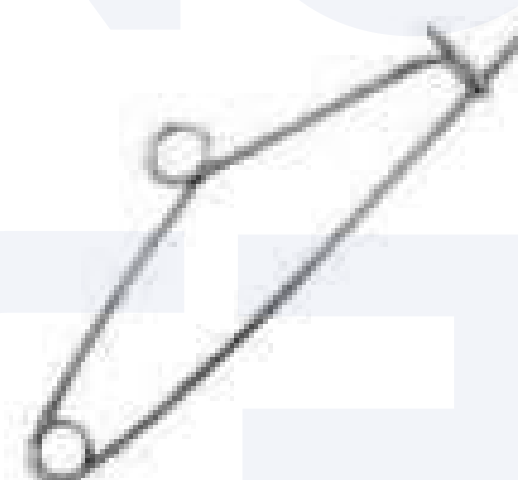
Cheattle
26-101-27
27cm/ 10 7/8"



26-102-20 20cm/ 8"
26-102-30 30cm/ 12"



Bunt (Mayo)
26-103-14
14cm/ 5 1/2"



Bunt (Mayo)
26-104-14
14cm/ 5 1/2"

SURGICAL INSTRUMENTS

Sterilizing Drums



	Ø	H
26-105-01	80 x 80 mm	
26-105-02	120 x 120 mm	
26-105-03	190 x 140 mm	
26-105-04	190 x 200 mm	
26-105-05	160 x 120 mm	
26-105-06	240 x 120 mm	
26-105-07	240 x 160 mm	
26-105-08	240 x 240 mm	
26-105-09	290 x 120 mm	
26-105-10	290 x 160 mm	
26-105-11	290 x 240 mm	
26-105-12	340 x 160 mm	
26-105-13	340 x 240 mm	
26-105-14	390 x 145 mm	
26-105-15	390 x 200 mm	
26-105-16	390 x 290 mm	

Style A



Instrument Box
Style "A"

	L	W	D
26-106-01	180 x	90 x	35 mm
26-106-02	200 x	100 x	35 mm
26-106-03	200 x	100 x	50 mm
26-106-04	220 x	120 x	50 mm
26-106-05	250 x	150 x	50 mm
26-106-06	300 x	150 x	60 mm

Style B



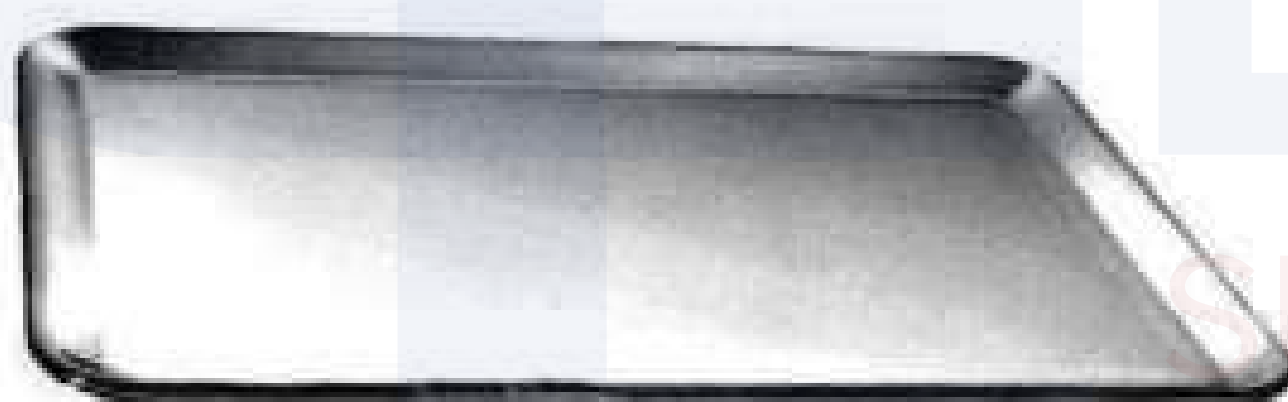
Instrument Box
Style "B"

	L	W	D
26-107-01	165 x	90 x	35 mm
26-107-02	180 x	80 x	50 mm
26-107-03	200 x	100 x	35 mm
26-107-04	200 x	100 x	50 mm
26-107-05	230 x	130 x	50 mm
26-107-06	250 x	120 x	60 mm
26-107-07	250 x	150 x	50 mm
26-107-08	300 x	200 x	50 mm
26-107-09	300 x	150 x	60 mm
26-107-10	350 x	180 x	70 mm



Instrument Trays

26-108-01	150 x 100 x 25 mm
26-108-02	200 x 150 x 38 mm
26-108-03	250 x 200 x 50 mm
26-108-04	300 x 250 x 50 mm
26-108-05	355 x 305 x 50 mm
26-108-06	405 x 305 x 50 mm
26-108-07	460 x 300 x 50 mm



Instrument Trays

26-109-01	230 x 180 x 10 mm
26-109-02	300 x 150 x 10 mm
26-109-03	300 x 200 x 10 mm
26-109-04	370 x 250 x 10 mm
26-109-05	420 x 280 x 10 mm



Spirit Lamp
26-110-01
Double Bolt (120cc)

Sterilization - Sterilisation
Runde Schalen, Standgefäße, Meßbecher
Round Bowls, Jars, Graduated Measures

S u r g i c a l I n s t r u m e n t s



Round Bowls

	Ø	D	Capacity
26-111-01	167 x	62 mm	0.9 L
26-111-02	200 x	75 mm	1.4 L
26-111-03	230 x	82 mm	2.2 L
26-111-04	261 x	94 mm	3.0 L
26-111-05	292 x	103 mm	4.0 L
26-111-06	328 x	111 mm	5.7 L



Forcep Jars

	Ø	Height
26-112-01	30 x	90 mm
26-112-02	50 x	100 mm
26-112-03	50 x	130 mm
26-112-04	50 x	175 mm
26-112-05	75 x	100 mm
26-112-06	75 x	130 mm
26-112-07	75 x	175 mm
26-112-08	100 x	175 mm
26-112-09	100 x	200 mm

Medicine Cups



26-113-25
25 cc



26-114-50
50 cc



26-115-90
ø90 x 90 mm, height



26-116-80
ø80 x 90 mm



Dressing Jars

	Ø	Height
26-117-01	75 x	75 mm
26-117-02	100 x	100 mm
26-117-03	125 x	125 mm
26-117-04	150 x	150 mm
26-117-05	180 x	180 mm
26-117-06	200 x	200 mm
26-117-07	250 x	250 mm
26-117-08	300 x	300 mm



Kidney Trays

26-118-01	150 mm
26-118-02	170 mm
26-118-03	200 mm
26-118-04	250 mm
26-118-05	300 mm



Solution Bowl

	Ø	Height
26-119-01	50 x	25 mm
26-119-02	80 x	40 mm
26-119-03	100 x	45 mm
26-119-04	115 x	50 mm
26-119-05	150 x	60 mm
26-119-06	200 x	90 mm
26-119-07	250 x	100 mm
26-119-08	300 x	115 mm

Index

A

Abdominal Spatulas.....	151
Abortion Scoops.....	343
Adson Artery Forceps.....	59
Adson Brown Tissue Forceps.....	92
Adson Dissecting Forceps with Tungsten Carbide Inserts....	414
Adson Dressing Forceps.....	86
Adson Dura Hooks.....	278,279
Adson Elevators.....	221
Adson Needle Holder.....	172
Adson Retractors.....	133,136,138
Adson Suction Tubes.....	159
Adson Tissue Forceps.....	90
Alan Parks Rectal Spaculum.....	304
Alderdyce Elevators.....	222
Alexander Bone Chisels and Gouges.....	203
Alexander Cervical Biopsy and Specimen Forceps.....	329
Allis Intestinal Tissue Forceps.....	294,295
Allis-Adair Intestinal Tissue Forceps.....	294
Allis-Atrauma Intestinal Tissue Forceps.....	295
Allis-Baby Intestinal Tissue Forceps.....	294
Allison Lung Spatulas.....	251
Allis-Thomas Intestinal Tissue Forceps.....	295
Alm Retractors.....	131
Amputating Knives.....	27
Amputating Saws.....	192
Anderson-Adson Retractors.....	132
Andrew Tongue Depressor.....	377
Angular Scissors with Tungsten Carbide Inserts.....	413
Antrum Punch Forceps.....	367
Arruga.....	395
Arruga Capsular Forceps.....	402
Arruga Eye Speculas.....	392
Arruga Needle Holders with Tungsten Carbide Inserts.....	409
Arruga-Nizetic Capsular Forceps.....	402
Artery Forceps.....	55-60,71
Asch Septum Forceps.....	375
Atrauma Bulldog Clamps.....	254,260
Atrauma Cardiovascular Forceps.....	256,258,261,264
Atrauma Hemostatic Forceps.....	255
Atrauma Tissue Forceps.....	259
Aufricht Nasal Hooks.....	373
Aufricht Nasal Rasps.....	374
Aufricht Nasal Retractors.....	372
Autopsy Knives.....	19
Autopsy Scissors.....	49
Auvard Vaginal Specula.....	338
Axenfeld Curettes.....	397
Ayer Chalazion Forceps.....	405
Ayré Cone Knife.....	325

B

Babcock Atrauma Intestinal Tissue Forceps.....	296
Babcock Intestinal Tissue Forceps.....	296
Babinsky Hammers.....	13
Baby Adson Dissecting Forceps.....	64
Baby Mikulicz Clamp Forceps.....	74
Baby Mixer Artery Forceps.....	55
Baby Mixer Dissecting Forceps.....	64
Baby Overholt Artery Forceps.....	58
Baby-Collin Abdominal Retractors.....	142
Baby-Doyen Intestinal Tissue Forceps.....	297
Backhaus Towel Forceps.....	76
Bailey Rib Contractor.....	251
Bailey-Baby Rib Contractor.....	251
Bainbridge Atrauma Cardiovascular Forceps.....	262
Bakes Gall Duct Dilators.....	309
Balfour Abdominal Retractors.....	146,147,148
Balfour-Baby Retractors.....	146
Ballenger Septum Knives.....	369
Bandage Scissors.....	186,187
Bannaquer Oila Forceps.....	95
Bannaquer Eye Speculas.....	392
Bannaquer Iris Scissors.....	408
Bannaquer Needle Holders with Tungsten Carbide Inserts....	409
Bannaquer Suture Forceps.....	404
Barth Ear Curettes.....	353
Baumgartner Needle Holder.....	171
Beacham Tenaculum Forceps.....	317
Beckmann Adenoid Curettes.....	374
Beckmann Retractors.....	138
Beckmann-Adson Retractors.....	139
Beckmann-Eaton Retractors.....	139
Beer Cilia Forceps.....	95
Belluci Micro Ear Scissors.....	352
Bengolea Artery Forceps.....	60
Bennett Bone Levers.....	225
Berens Desmarres Lid Retractor.....	393
Berens Iris Scissors.....	408

Bergmann Plaster Shears.....	186
Bernhard Towel Forceps.....	77
Beyer Bone Rongeur Forceps.....	235
Beyer Punches.....	348
Billeau Loops.....	355
Bircher Ganske Cartilage Forceps.....	227
Bircher Menisectomy Knives.....	226
Bishop Harman Forceps.....	400
Bladder Retractors.....	313
Blake Gall Stone Forceps.....	308
Blascovics Forceps.....	406
Blood Pressure Manometers.....	16
Blount Bone Levers.....	225
Blumenthal Bone Rongeur Forceps.....	234
Bohler Bone Rongeur Forceps.....	235
Bohler Extension Bows.....	201
Bonaccolto Forceps.....	406
Bone Chisels.....	203,204,205,206
Bone Curettes.....	210,211,212,213,214
Bone Cutting Forceps.....	238,239,241,242
Bone Drills.....	193
Bone Elevators.....	221,222
Bone Files.....	220
Bone Gouges.....	203,204,205,206
Bone Holding Clamps.....	197
Bone Holding Forceps.....	228,229,230,231,232
Bone Levers.....	223,224,225
Bone Rongeur Forceps.....	233-237,240
Bone Shears.....	245
Bonn Scissors.....	47
Bonney Dissecting Forceps with Tungsten Carbide Inserts....	414
Bonney Tissue Forceps.....	93
Bose Trachea Retractors.....	290
Bowman Eye Speculas.....	392
Bowman Lacrimal Probes.....	398
Bowman Probes.....	153
Boys-Allis Intestinal Tissue Forceps.....	294
Bozemann Swab Forceps.....	81
Bozmann Douglas Swab Forceps.....	81
Brain Spatulas.....	275
Braun Tenaculum Forceps.....	318,321
Braun Uterine Dilators.....	332
Braun-Stadler Scissors.....	44
Breisky Vaginal Speculas.....	339
Bronchus Clamps.....	68,69
Bronchus Forceps.....	252
Brown Needle Holders.....	171
Bruening Septum Compression Forceps.....	363
Bruening Universal Detachable Tubes.....	389
Bruenings Cutting and Grasping Forcep Tips.....	389
Bruenings Tongue Depressor.....	377
Bruenings Tonsil Snare.....	387
Brunner Ligature Conductors.....	181,182
Brunner Retractors.....	121
Brunner Rib Shears.....	246
Brunner-Atrauma Intestinal Clamp Forceps.....	301
Bruns Bone Curettes.....	211,212
Bruns Plaster Shears.....	187
Bruns Scissors with Tungsten Carbide Inserts.....	413
Buck Ear Curettes.....	353
Buck Ear Polypus Forceps.....	349
Buck Hammer.....	12
Buck Knife.....	357
Buck Stitch Scissors.....	50
Buck Telescopic Hammer.....	12
Bulldog Clamps.....	52
Bunge Chalazion Curettes.....	397
Bunt (Mayo).....	420
Burford Rib Spreaders.....	248
Burrs For Hand Drills.....	195
Busch Umbilical Scissors.....	45
Butterfly Probes.....	154

C

Cannulas.....	397
Caplan Septum Scissors.....	366
Capsula Forceps.....	402
Cardiovascular Scissors.....	40,41
Carpenter Tonsil Knives.....	385
Cartilage Forceps.....	227
Cartilage Knives.....	19
Castroviejo Needle Holders with Tungsten Carbide Inserts....	409
Castaneda Rib Spreaders.....	248
Castroviejo Cannulas.....	397
Castroviejo Capsular Forceps.....	402
Castroviejo Corneal Scissors.....	407
Castroviejo Lacrimal Dilators.....	398
Castroviejo Lens Expressors.....	396
Castroviejo Razor Blade Breakers.....	20
Castroviejo Razor Blade Holders.....	20
Castroviejo Spatulas.....	399
Castroviejo Suture Forceps.....	404

Castroviejo Tissue Forceps.....	403
Cataract Knives.....	394
Catheter Introducing Forceps.....	165
Catlin Amputating Knives.....	27
Cauer Chalazion Forceps.....	405
Cervical Biopsy and Specimen Forceps.....	329,330,331
Cervical Traction Tong.....	269
Chalazion Curettes,Dissectors.....	397
Chalazion Forceps.....	405
Channelled Retractors.....	383
Chaput Artery Forceps.....	53
Chamiere Amputating Saw.....	192
Cheatele Sterilizing Forceps.....	420
Cheek and Lip Retractors.....	377
Cheron Dressing Forceps.....	81
Chevalier-Jackson Forceps.....	388
Chevalier-Jackson Trachea Tubes.....	291
Chin Retractors.....	383
Cilia forceps.....	95
Cinelli Rhinoplastic Instruments.....	371
Circumcision Clamps.....	315
Citelli Punches.....	348
Clamp Forceps.....	72,74
Cleveland Bone Rongeur Forceps.....	233
Cleveland Bone Cutting Forceps.....	239
Clips and Applying Forceps.....	270
Cloward Lamina Spreaders.....	282
Cloward Retractors.....	137
Cloward Retractors.....	137
Cookley Sharp Curettes.....	373
Coldough Intervertebral Disc Rongeurs.....	283,284
Colibri Suture Forceps.....	404
Collier Needle Holders.....	171
Collin Abdominal Retractors.....	142,143
Collin Artery Forceps.....	54
Collin Cotton Swab Forceps.....	81
Collin Mallets.....	208
Collin Operating Knives.....	27
Collin Suture Clip Forcep.....	183
Collin Tongue Holding Forceps.....	376
Collin Umbilical Cord Clamp.....	342
Collin Uterine Elevating Forceps.....	323
Collin Vaginal Speculums.....	334
Collin-Hartmann Retractors.....	128
Collin-Lokbite Abdominal Retractors.....	143
Containers For Cotton Wool.....	424
Converse Hooks.....	372
Cooley Atrauma Tissue Forceps.....	259
Cooley Rib Spreaders.....	247
Cooley Suction Tubes.....	161
Cooley Vascular Dilators.....	265
Cooper Ligature Needles.....	178
Corneal Scissors.....	407
Coryllos Retractors.....	119
Cottle Periosteal Elevators.....	370
Cottle Nasal Hooks.....	372
Cottle Nasal Hooks.....	373
Cottle Nasal Scissors.....	43
Cottle Nasal Speculums.....	360
Cottle Osteotomes.....	371
Cottle Rhinoplastic Knives.....	369
Cottle Tissue Forceps.....	375
Cottle-Kazanjian Bone Cutting Forceps.....	238
Cottle-Walsham Septum Forceps.....	375
Cotton Applicators.....	156
Cotton Swab Forceps.....	79,80,81,82,83
Crafoord Artery Forceps.....	65
Crawford Retractors.....	122
Crile Artery Forceps.....	58
Crile Needle Holder.....	176
Crile Rankin Artery Forceps.....	58
Crile-Murray Needle Holder.....	172
Crile-Wood Needle Holder.....	172
Crile-Wood Needle Holders with Tungsten Carbide Inserts.....	416
Cross Action Retractors.....	131
Cross Action Retractors.....	131
Crutchfield Cervical Traction Tong.....	269
Culler Hooks.....	395
Curettes.....	353,354
Cusco Vaginal Speculums.....	333
Cushing Burrs For Hand Drills.....	195
Cushing Dissecting Forceps with Tungsten Carbide Inserts.....	414
Cushing Dressing Forceps.....	87
Cushing Dura Hooks.....	279
Cushing Nerve Hooks.....	277
Cushing Periosteal Raspatories.....	215
Cushing Retractors.....	103,104
Cushing Tissue Forceps.....	91
Cushing-Taylor Dissecting Forceps with Tungsten Carbide Inserts.....	414
Cuzzi Abortion Scoops.....	343
Czerny Rectal Spaculum.....	304
Czerny Tenaculum Forceps.....	321

D

Dahlgren Rongeur Forceps.....	268
Dale Multipurpose Clamps.....	257
Dandy Artery Forceps.....	59
Dandy Dura Hooks.....	278
Dardik Multipurpose Clamps.....	257
Dartiques Uterine Elevating Forceps.....	323
Dastoor Subure Forceps.....	404
Davidson Retractors.....	120
Davis Dura Dissector.....	274
Davis-Boyle Mouth Gags.....	379
Day Ear Hooks.....	355
Dean Tonsil Scissors.....	43
Deaver Retractors.....	125,126
Deaver Scissors.....	31
DeBakey Atrauma Cardiovascular Forceps.....	262,263,264
DeBakey Atrauma Tissue Forceps.....	259
DeBakey Needle Holders with Tungsten Carbide Inserts.....	417
DeBakey Tissue Forceps Atrauma.....	88
DeBakey Vascular Dilators.....	265
DeBakey-Diethrich Atrauma Clamps.....	52
DeBakey-Mosquito Atrauma Forceps.....	255
DeBakey-Pean Atrauma Forceps.....	255
DeBakey-Rankin Atrauma Forceps.....	255
DeBakey-Satinsky Atrauma Bulldog Clamps.....	254
Dejerine Hammers.....	12
Deihart Mouth Gag.....	378
Dert Needle Holders.....	171
Dert Needle Holders with Tungsten Carbide Inserts.....	416
Dermatomes.....	28
Deschamps Ligature Needles.....	179,180
Desjardins Gall Stone Forceps.....	308
Desjardins Gall Stone Probes.....	309
Desmarres Chalazion Forceps.....	405
Desmarres Lid Retractors.....	393
Desmarres Retractors.....	101
Devlbiss Rongeur Forceps.....	268
Diagnostic Set.....	15
Dieffenbach Bulldog Clamps.....	52
Diethrich Bulldog Clamps.....	52
Dietrich Clamps.....	256
Dietrich Vascular Scissors.....	40
Dilating Bougies.....	315
Dingman Mouth Gags.....	380
Dingmann Cartilage Forceps.....	227
Directors.....	292
Disimpaction Forceps.....	384
Dissecting Forceps.....	64,65,66,67,71
Dissecting Forceps with Tungsten Carbide Inserts.....	414,415
Dissecting Knives.....	18
Dissecting Scissors.....	32,34,35,36,37,38
Dissecting Scissors.....	39
Dissectors.....	385
Double Ended Instruments.....	399
Douglas Cilia Forceps.....	95
Doyen Mallets.....	208
Doyen Myoma Screws.....	324
Doyen Periosteal Raspatories.....	219
Doyen Polypus Forceps.....	322
Doyen Probe.....	154
Doyen Retractors.....	117
Doyen Scissors.....	33
Doyen Vaginal Speculas.....	338,339
Doyen-Atrauma Intestinal Tissue Forceps.....	297
Dressing and Tampon Forceps.....	362
Dressing Forceps.....	85,86,87
Dressing Jars.....	424
Duplay Tenaculum Forceps.....	317
Duplex Stethoscopes.....	14
Dura Dissectors.....	271,272,273,274
Dura Hooks.....	278,279
Durante Tissue Forceps.....	93
Duval Intestinal Tissue Forceps.....	296
Duval Tissue Forceps.....	54
Duval Tissue Forceps.....	92

E

Ear Dressing Forceps.....	348
Ear Polypus Forceps.....	349
Ear Polypus Forceps.....	356
Ear Speculas.....	347
Ear Syringes.....	356
Echlin Bone Rongeur Forceps.....	236
Eicken-Killian Wash Canula.....	373
Elevating Spoons.....	342
Elsasser Gall Stone Forceps.....	308
Elschnig Capsular Forceps.....	402
Elschnig Eye Spoons.....	396
Elschnig Lens Expressors.....	396

Endospacula	324
Engel Plaster Saw.....	188
Enterotomy Scissors.....	49
Entropium Forceps.....	406
Enucleation Scissors.....	48
Enucleators.....	292,385
Enucleators.....	385
Episiotomy Scissors.....	44
Ernst Burns For Hand Drills.....	195
Esmarch Plaster Knives.....	188
Esmarch Plaster Shears.....	186
Eves Tonsil Snare.....	387
Extension Bows.....	201
Eye Needle Holders with Tungsten Carbide Inserts.....	409
Eye Scalpels.....	394
Eye Speculas.....	392
Eye Spoon.....	396

F

Farabeuf Bone Holding Forceps.....	230
Farabeuf Periosteal Raspatories.....	216
Farabeuf Retractors.....	127
Farabeuf-Lambotte Bone Holding Forceps.....	230
Farnel Cotton Applicators.....	156
Farnior Ear Speculas.....	347
Faure Cervical Biopsy and Specimen Forceps.....	329
Faure Peritoneal Clamp Forceps.....	75
Fehland Rectum Forceps.....	302
Feilchenfeld Forceps.....	94
Ferguson Bone Holding Forceps.....	229
Ferris-Smith Kerrison Rongeurs.....	285
Ferris-Smith-Cushing Rongeurs.....	368
Ferris-Smith-Kerrison Rongeurs.....	368
Fine Operating Scissors.....	39
Fine Operating Scissors.....	46,47,48
Finger Ring Saws.....	243
Finocchietto Artery Forceps.....	69,174
Finocchietto Needle Holder.....	174
Finocchietto Rib Spreaders.....	247,249
Finsen Retractors.....	130
Fischer Iris Forceps.....	400
Fischer-Ault Iris Forceps.....	400
Fisher Needle and Spatula.....	399
Fixation Forceps.....	403
Flat Nose Plier.....	198,199
Flat Nose Pliers With TC Inserts.....	200
Foerster Iris Forceps.....	400
Foerster Swab Forceps.....	82,83
Fomon Chisels.....	371
Fomon Dissecting Scissors.....	36
Fomon Hooks.....	372
Fomon Nasal Scissors.....	43
Forcep Jars.....	423
Foregger Laryngoscope Set.....	169
Foreign Body Instruments.....	355
Fraenkel Cutting and Grasping Forcep Tips.....	389
Frazier Dura Dissectors.....	273
Frazier Dura Hooks.....	279
Frazier Suction Tubes.....	159
Freer Periosteal Elevators.....	370
Freer Mucous Hooks.....	372
Freer Rhinoplastic Knives.....	369
Freer Septum Chisels.....	371
Freer Septum Knives.....	369
Friedman Bone Rongeur Forceps.....	233
Friedman-Vickers Bone Rongeur Forceps.....	233
Fritsch Retractors.....	116
Frosch Bone Holding Forceps.....	229
Frykholm Bone Rongeur Forceps.....	236
Fuchs Capsular Forceps.....	402
Fuchs Iris Forceps.....	400
Fuchsig Artery Forceps.....	59

G

Gall Duct Clamps.....	68,69
Gall Duct Dilators.....	309
Gall Stone Forceps.....	308
Gall Stone Probes.....	309
Gall Stone Scoops.....	310
Gellhorn Cervical Biopsy and Specimen Forceps.....	329
Gelpi-Loktite Retractors.....	141
Gemini Dissecting Forceps.....	67
Gerald Dissecting Forceps with Tungsten Carbide Inserts.....	414
Gerald Dressing Forceps.....	86
Gerald Tissue Forceps.....	91
Gerster-Lowmann Bone Holding Clamps.....	197
Gerzong-Sexton Ear Knife.....	357
Gieritz-Stille Rib Shears.....	246
Gigli Wire saw Handle.....	268
Gill-Hess Iris Forceps.....	400

Gillies Dissecting Forceps with Tungsten Carbide Inserts.....	415
Gillies Needle Holder.....	175
Gillies Tissue Forceps.....	90
Gills-Aruga Capsular Forceps.....	402
Girard Suture Forceps.....	404
Glover Atrauma Bulldog Clamps.....	254,260
Gluck Rib Shears.....	245
Goelet Retractors.....	129
Goldmann-Fox Scissors.....	46
Good Tonsil Scissors.....	43
Gosset Abdominal Retractors.....	145
Graduated Measures.....	423
Graefe Eye Speculas.....	392
Graefe Eye Spoons.....	396
Graefe Fine Retractors.....	99
Graefe Fixation Forceps.....	403
Graefe Iris Forceps.....	401
Graefe Skin Hooks.....	395
Graham Nerve Hooks.....	277
Graves Vaginal Speculums.....	334
Green Iris Spatula.....	399
Green-Armylage Forceps.....	342
Gregory Cardiovascular Forceps.....	258
Gregory-Soft Atrauma Bulldog Clamps.....	254
Groningen Nerve Hooks.....	277
Gross Ear Hooks.....	355
Gross Malar Dressing Forceps.....	80
Gruber Ear Speculas.....	347
Gruenwald Ear Dressing Forceps.....	361
Guide Needles.....	162
Guist Fixation Forceps.....	403
Guthrie Fine Retractors.....	99
Guthrie Hooks.....	395
Guyon Dilating Bougies.....	315
Guyon Kidney Clamps.....	70
Gynecology Scissors.....	33

H

Haberer Abdominal Spatulas.....	151
Hajak Sphenoid Punch Forceps.....	367
Hajak Nasal Cutting Forceps.....	365
Halle Periosteal Elevators.....	370
Halle Bone Curettes.....	213
Halle Knives.....	276
Halsey Needle Holder.....	1/1
Halstead Mosquito Forceps.....	56
Hand Drills.....	194,195,196
Hank Uterine Dilators.....	332
Hanke Dissectors.....	385
Harrington Retractors.....	124
Hartmann Bone Rongeur Forceps.....	233
Hartmann Artery Forceps.....	55
Hartmann Ear Polypus Forceps.....	349
Hartmann Ear Polypus Forceps.....	356
Hartmann Ear Speculas.....	347
Hartmann Eustachian Catheters.....	346
Hartmann Hook.....	355
Hartmann Nasal Cutting Forceps.....	365
Hartmann Nasal Polypus Forceps.....	362
Hartmann Tongue Depressor.....	377
Hartmann Tonsil Punch Forceps.....	385
Hartmann Tuning Forks.....	346
Hartmann-Halle Nasal Speculums.....	359
Hartmann-Noyes Ear Polypus Forceps.....	349
Hartmann-Weingartner Ear Polypus Forceps.....	349
Hartmann-Wulstein Ear Polypus Forceps.....	349
Head Mirrors.....	16
Heaney Clamp Forceps.....	72
Heaney Needle Holder.....	173
Heath Chalazion Curettes.....	397
Hegar Uterine Dilators.....	331
Hegar-Baumgartner Needle Holders with Tungsten Carbide Inserts.....	416
Hegenbarth Suture Clip Forceps.....	183
Heifetz Brain Spatulas.....	275
Heiss Artery Forceps.....	64
Heister Mouth Gag.....	378
Hemostats.....	207
Henley Retractors.....	133
Hennig Plaster Cast Spreaders.....	189
Hermann Plaster Cast Bending Forceps.....	189
Hess Capsular Forceps.....	402
Hess Iris Forceps.....	400,401
Hess Iris Forceps.....	401
Heymann Nasal Polypus Forceps.....	363
Heymann-Knight Nasal Polypus Forceps.....	362
Hibbs Bone Chisels.....	206
Hoer Dura Dissectors.....	273
Hoer Periosteal Raspatories.....	216
Hohmann Bone Levers.....	224
Hoke Bone Chisels.....	206
Holsher Nerve Root Retractors.....	276

Hooks.....	355
Hooks and Hooklets.....	395
Hooks and Spatulas.....	393
Hopkins Plier Knives.....	188
Horsley Dura Dissectors.....	274
Hosel Retractors.....	115
Huber Universal Detachable Handles.....	389
Hudson Brace Hand Drills.....	195
Hunt Chalazion Forceps.....	405
Hunter Splinter Forceps.....	96
Hurl Dissectors.....	385
Husfeldt Cardiovascular Forceps.....	258
Hypodermic Needles.....	163
Hysterectomy Forceps.....	72,73,74

I

Inge Lamina Spreaders.....	282
Instrument Boxes.....	421
Instrument Boxes Style A.....	421
Instrument Boxes Style B.....	421
Instrument Storing Trays.....	422
Instrument Trays.....	422
Interchangeable Tubes,Cutting and Grasping Forceps.....	389
Intervertebral Disc Rongeurs.....	263,264,265
Intestinal Clamp Forceps.....	297,298,299,301
Intima Spatulas.....	256
Iowa Tenaculum Forceps.....	320
Iris Forceps.....	400
Iris Scissors.....	407,408
Iris Scissors.....	47,48
Iverson Trachea Retractors.....	290
Ives-Fansler Rectal Spatula.....	303

J

Jackson Trachea Retractors.....	289
Jacobs Tenaculum Forceps.....	320
Jacobson Vascular Hooks.....	280
Jaeger Hooks.....	395
Jameson Hooks.....	395
Jamison Needle Holder.....	173
Jansen Bone Rongeur Forceps.....	234
Jansen Ear Curette.....	353
Jansen Ear Dressing Forceps.....	345
Jansen Retractors.....	131
Johns Hopkins Bulldog Clamps.....	52
Johnson Needle Holder.....	174
Jones Towel Forceps.....	76
Joseph Periosteal Elevators.....	370
Joseph Hooks.....	372
Joseph Nasal Saw.....	374
Joseph Rhinoplastic Knives.....	369
Joseph Scissors.....	39
Judd-Allis Intestinal Tissue Forceps.....	294
Jurasz Laryngeal Polypus Forceps.....	386

K

Kallmorgen Vaginal Specula and Retractors.....	337
Kane Umbilical Cord Clamp.....	342
Kelly Artery Forceps.....	57,71
Kelly Fine Artery Forceps.....	57
Kelly Rankin Artery Forceps.....	58
Kelly Retractors.....	114,127
Kelly Scissors.....	34
Kelly Scissors with Tungsten Carbide Inserts.....	413
Kelly Uterine Polypus Forceps.....	322
Kelsey-Fry Axi.....	383
Kern Bone Holding Forceps.....	229
Kerrison Antrum Punch Forceps.....	367
Kevorkian Biopsy Curette.....	325
Kevorkian Cervical Biopsy and Specimen Forceps.....	331
Kidney Clamps.....	70
Kidney Stone Forceps.....	307
Kidney Trays.....	424
Kielland Obstetrical Forceps.....	341
Killian Periosteal Elevators.....	370
Killian Nasal Polypus Forceps.....	362
Killian Nasal Speculums.....	360
Killian Septum Scissors.....	366
Kilner Hooks.....	372
Kilner Scissors.....	39
Kilner-Doughty Mouth Gags.....	380
Kirschner Abdominal Retractors.....	150
Kirschner Extension Bows.....	201
Kirschner Ligature Needles.....	181
Knapp Hooks.....	395
Knapp Iris Spatula.....	399

Knapp-Clark Eye Speculas.....	392
Knight Polypus Forceps.....	363
Knives.....	278
Knot Tiers.....	182
Kocher Artery Forceps.....	63
Kocher Delicate Artery Forceps.....	61
Kocher Directors.....	292
Kocher Intestinal Clamp Forceps.....	299
Kocher Retractors.....	107,112,113,117
Kocher-Atrauma Intestinal Clamp Forceps.....	299
Kocher-Langenbeck Retractors.....	112
Koerte Retractors.....	109
Kogen Forceps.....	324
Konig Ligature Conductors.....	182
Krause Antrum Trocars.....	158
Krause Cutting and Grasping Forcep Tips.....	389
Krause Ear Polypus Snare.....	346
Krause Nasal Snare.....	361
Krause-Voss Ear Polypus Snare.....	346
Kravenbuhl Nerve and Vessel Hooks.....	281
Kressner Tissue Forceps.....	375
Kristeller Vaginal Retractors.....	335,336
Kristeller Vaginal Speculas.....	335,336
Kronecker Ligature Needles.....	178
Kronfeld.....	395
Kronfeld Suture Forceps.....	404

L

Labonde Trachea Dilators.....	291
Lacrimal Dilators.....	398
Lahay Gutter Seizing Forceps.....	292
Lahey Artery Forceps.....	69
Lambert Chalazion Forceps.....	405
Lambert-Kay Atrauma Cardiovascular Forceps.....	264
Lambotte Bone Chisels.....	204
Lambotte Bone Holding Forceps.....	230
Lambotte Periosteal Raspatories.....	219
Lamina Spreaders.....	282
Laminectomy Rongeurs.....	286,287
Lancaster Eye Speculas.....	392
Landolt Laminectomy Rongeurs.....	287
Lane Bone Holding Forceps.....	231
Lane Tissue Forceps.....	77
Lang Curettes.....	397
Lange Approximation Forceps.....	183
Lange Cutting and Grasping Forcep Tips.....	389
Langenbeck Amputating Knives.....	27
Langenbeck Bone Holding Forceps.....	229
Langenbeck Ear Curettes.....	354
Langenbeck Elevators.....	221
Langenbeck Knives.....	28
Langenbeck Needle Holders with Tungsten Carbide Inserts.....	418
Langenbeck Periosteal Raspatories.....	215
Langenbeck Resection Saw.....	192
Langenbeck Retractors.....	110,111
Laryngeal Mirrors.....	390
Laryngoscope Sets.....	167,168,169
Laryngoscopes Miller Baby.....	166
Lawrence Dissecting Forceps.....	71
Lebsche Sternum Chisel.....	246
Legueu Bladder Retractors.....	314
Leksell-Stillé Bone Rongeur Forceps.....	237
Lempert Bone Rongeur Forceps.....	233
Lempert Ear Curettes.....	354
Lens Expressor.....	395
Leriche Tissue Forceps.....	90
Leriche Artery Forceps.....	57
Lester Tissue Forceps.....	403
Lewin Bone Holding Forceps.....	228
Lewis Lens Expressors.....	396
Lewis Nasal Rasps.....	374
Lexer Baby Dissecting Scissors.....	36
Lexer Bone Chisels and Gouges.....	205
Lexer Scissors.....	35
Lexer-Fino Dissecting Scissors.....	36,37
Lichtenberg Needle Holder.....	176
Lichtwitz Trocars.....	158
Ligature Catcher.....	182
Ligature Conductors.....	182
Ligature Forceps.....	64,65,66,67,71
Ligature Needles.....	178,179,180
Ligature Scissors.....	50
Lister Bandage Scissors.....	186
Lister Bandage Scissors with Tungsten Carbide Inserts.....	413
Lister Sinus Polypus Forceps.....	79
Liston Amputating Knives.....	27
Liston Bone Cutting Forceps.....	238
Liston Key Bone Cutting Forceps.....	242
Littauer Cilia Forceps.....	95
Littauer Stitch Scissors.....	50
Littauer Ear Polypus Forceps.....	356
Lockhart-Mummery Probes.....	154

Lockwood Intestinal Tissue Forceps.....	295
Loops.....	355
Lordan Chalazion Forceps.....	405
Lorna Towel Forceps.....	77
Love Nerve Root Retractors.....	276
Love-Gruenwald Laminectomy Rongeurs.....	286
Lovelace Artery Forceps.....	59
Lovelace Organ Holding Forceps.....	253
Lower Artery Forceps.....	69
Lubet-Barbon Nasal polypus Forceps.....	362
Luc Ethmoid Forceps.....	363
Lucas Ear Dressing Forceps.....	348
Lucas Hook.....	182
Lucas Hooks.....	355
Lucas Mallets.....	208
Lucas Tuning Forks.....	345
Lucas Tympanium Needles.....	357
Luer Bone Rongeur Forceps.....	234
Luer Trachea Retractors.....	290
Luer Trachea Tubes.....	291
Luer-Koerte Gallstone Scoops.....	310
Lukas Trachea Retractors.....	289
Lung Spatula s.....	251

M

Magil Catheter Introducing Forceps.....	165
Mallets.....	208, 209
Markwalder Bone Cutting Forceps.....	238
Marquardt Bone Rongeur Forceps.....	235
Martel Artery Forceps.....	54
Martel Conductor For Wire Saw.....	268
Martin Retractors.....	108
Martin Uterine Sound.....	332
Masing Periosteal Elevators.....	370
Masson Needle Holder.....	173
Martin Muscular Clamps.....	292
Mathieu Needle Holders.....	176
Mathieu Needle Holders with Tungsten Carbide Inserts.....	418
Mathieu Rectal Speculas.....	303
Mathieu Retractors.....	129
Mathieu Vaginal Specula and Retractors.....	337
Mathieu-Kocher Needle Holders with Tungsten Carbide Inserts.....	418
Mayfield Bone Rongeur Forceps.....	235
Mayo Dissecting Scissors.....	32
Mayo Hamington Scissors.....	32
Mayo Noble Scissors.....	32
Mayo Robson-Atrauma Intestinal Clamp Forceps.....	298
Mayo Russian Tissue Forceps.....	93
Mayo Scissors with Tungsten Carbide Inserts.....	411
Mayo Stille Scissors.....	32
Mayo-Blake Gall Stone Forceps.....	308
Mayo-Hegar Needle Holders.....	172, 173
Mayohegar Needle Holders with Tungsten Carbide Inserts.....	416
Mayo-Robson Intestinal Clamp Forceps.....	298
Mayo-Stille Scissors with Tungsten Carbide Inserts.....	411
McDonald Elevators.....	222
McIndoe Dissecting Forceps with Tungsten Carbide Inserts.....	415
McIndoe Dressing Forceps.....	86
McIntosh Laryngoscope Set.....	168
McKenty Periosteal Elevators.....	370
McKenzie Burrs For Hand Drills.....	195
McKenzie Clip Applying Forceps.....	270
Mcivor Mouth Gags.....	379
McNaman Spatula.....	399
McReynolds Spatulas.....	399
Mead Bone Rongeur Forceps.....	233
Mead Mallets.....	209
Medicine Cups.....	423
Meeker Dissecting Forceps.....	71
Mellinger Eye Speculas.....	392
Menghini Liver puncture Needles.....	163
Meniscotomy Knives.....	226
Mercedes Retractor.....	250
Metal Catheters.....	315
Metzenbaum fine Dissecting Scissors.....	37, 38
Metzenbaum Nelson Scissors.....	35
Metzenbaum Scissors.....	34
Metzenbaum Scissors with Tungsten Carbide Inserts.....	412
Meyding Retractors.....	102
Meyhoefer Chalazion Curettes.....	397
Meyhoefer Chalazion Curettes.....	399
Michel Suture Clip Forceps.....	183
Michel Suture Clips.....	184
Micro Adson Tissue Forceps.....	92
Micro Ear Forceps.....	350
Micro Ear Forceps.....	350, 351, 352
Micro Ear Scissors.....	352
Micro Instruments.....	280, 281
Micro Mosquito Forceps.....	56
Micro-Adson Dissecting Forceps with Tungsten Carbide Inserts.....	414

Middeldorpf Retractors.....	113, 116
Middleton-Jansen Septum Forceps.....	366
Mikulicz Peritoneal Clamp Forceps.....	75
Mikulicz Retractors.....	126, 127
Miller Laryngoscope Set.....	167
Milligan Dura Dissectors.....	271
Milligan Retractors.....	135
Millin Bladder Retractors.....	313
Millin Prostate Clamps.....	312
Mini Adson Dressing Forceps.....	86, 92
Mini Lambotte Bone Chisels.....	204
Mini Langenbeck Retractors.....	101
Mini McGee Alligator Micro Ear Forceps.....	351
Mini-Hohmann Bone Levers.....	223
Mini-Lexer Bone Chisels and Gouges.....	205
Mirror Handles.....	390
Mixer Atery Forceps.....	68, 69
Mixer Gall Stone Forceps.....	308
Mixer O Shaugnessy.....	68
Mod.USA Umbilical Scissors.....	45
Mod.Wien Nasal Speculums.....	359
Mod-Muenchen Biopsy Curette.....	325
Moldenhauer Foreign Body Instrument.....	355
Mollison Retractors.....	134
Molt Mouth Gags.....	378
Moore Hand Drills.....	196
Moorfield Suture Forceps.....	404
Mosquito Dandy Artery Forceps.....	59
Mouth Gags.....	378, 379, 380
Moynihan Clamp Forceps.....	74
Mueller Eye Speculas.....	397
Muldoon Desmarnes Lid Retractor.....	393
Multipurpose Clamps.....	257
Museux Tenaculum Forceps.....	319
Myles Nasal Cutting Forceps.....	365

N

Nabatoff Varicose Vein Probes Set.....	155
Naegele Obstetrical Forceps.....	341
Nail Instruments.....	243
Nasal Cutting Forceps.....	364, 365
Nasal Polypus Forceps.....	362
Nasal Polypus Forceps.....	362, 363
Nasal Scissors.....	43
Nasal Snare.....	361
Nasal Speculas.....	359, 360
National Hospital Patt Hammer.....	13
Needle Holders.....	171-175
Needle Holders with Tungsten Carbide Inserts.....	416, 417, 418
Neff Meniscotomy Knives.....	226
Negus Artery Forceps.....	75
Nelvert Nasal Hooks.....	373
Nelson Tissue Forceps.....	93
Nelson Trocars.....	158
Nerve Hooks.....	277
Nerve Root Retractors.....	276
Neurosurgical Scissors.....	42
Northcutt Scissors.....	50
Noto Uterine Polypus Forceps.....	322
Novak Suction Curette.....	325
Noyes Iris Scissors.....	408
Nugent Forceps.....	406

O

O' Connor Fine Retractors.....	99
Obstetrical Forceps.....	341
Obwegeser Channelled Retractors.....	383
Obwegeser Chin Retractors.....	383
Obwegeser Osteotomes.....	382
Obwegeser Periosteal Elevators.....	382
Obwegeser Ramus Retractors.....	381
Ochsner Artery Forceps.....	63
Ochsner Clamps.....	256
Ochsner Thread Forceps.....	183
Ochsner Trocars.....	158
Ogura Tissue Forceps.....	375
Oldberg Laminectomy Rongeurs.....	287
Oliverona Dura Dissectors.....	271
Oliverona Scissors.....	42
Oliverona Wire Saw.....	268
Oliverona-Toennis Clip Applying Forceps.....	270
Oliverona Brain Spatulas.....	2, 5
Ollier Retractors.....	109
Olsen-Hegar Needle Holder.....	175
Olsenhegar Needle Holders with Tungsten Carbide Inserts.....	417
Operating Knives.....	27
Operating Scissors.....	30, 31, 34
Operating Scissors.....	45, 47
O'Sullivan-O'Connor Abdominal Retractors.....	149

O'Sullivan-O'Connor Vaginal Speculums.....	339
Otoscopes.....	15
Overholt Galssendoerfer Artery Forceps.....	66
Overholt Mixer Dissecting Forceps.....	64
Ovum Curettes.....	343

P

Panas Skin Hooks.....	395
Paracentesis Needles-Knives.....	357
Park Eye Speculas.....	392
Parker Retractors.....	128
Parker-Mott Retractors.....	128
Partsch Bone Chisels and Gouges.....	203
Partsch Mallets.....	209
Payr Intestinal Stomach Clamps.....	300
Payr Ligature Conductors.....	182
Pean (Rochester) Forceps.....	62
Pean Artery Forceps.....	55
Pean Delicate Artery Forceps.....	61
Pederson Vaginal Speculums.....	334
Peers-Bertram Towel Forceps.....	77
Peet Splinter Forceps.....	95
Pelvimeters.....	341
Penfield Dura Dissectors.....	272,273
Penner Nail Forceps.....	243
Pennington Artery Forceps.....	54
Percussion Hammers.....	12,13
Percy Amputating Retractors.....	232
Periosteal Raspatories.....	215,216,217,218,219
Peritoneal Clamp Forceps.....	75
Perthes Bone Drills.....	193
Pestalozza Ovum Curettes.....	343
Phaneuf Clamp Forceps.....	72
Pierce Periosteal Elevators.....	370
Pinard Stethoscopes.....	14
Plaster Cast Instruments.....	189,190
Plaster Knives.....	188
Plaster Saws.....	188
Plaster Shears.....	187
Plaster Retractors.....	135
Politzer Knife.....	357
Polloson Retractors.....	123,124
Polypus And Dressing Forceps.....	79,80,81,82,83
Poole Suction Tubes.....	161
Poppen Suction Tubes.....	159
Pott Smith Vascular Scissors.....	41
Potts Atrauma Cardiovascular Forceps.....	261
Potts Smith Dressing Forceps.....	87
Potts Smith Tissue Forceps.....	91
Potts-Smith Forceps with Tungsten Carbide Inserts.....	415
Pozzi Tenaculum Forceps.....	317
Pratt Artery Forceps.....	54
Price Thomas Bronchus Forceps.....	252
Probes.....	153,154
Probes.....	390
Prostatectomy Instruments.....	312
Prostatic Retractors.....	311
Providence Hospital Artery Forceps.....	57
Putti Bone Rasps.....	207

Q

Quatro Plaster Cast Bending Forceps.....	190
Queen Telescopic Hammer.....	13
Quinke Lumber Puncture Needles.....	163
Quire Bar Polypus Forceps.....	349,363

R

Radolf Nail Forceps.....	243
Ragnell-Davis Retractors.....	103
Ralk Splinter Forceps.....	96
Ralks Tuning Forks.....	345
Ramplay Swab Forceps.....	80,83
Ramus Retractors.....	381
Randall Kidney Stone Forceps.....	307
Randolph Cannulas.....	397
Raney Clip Applying Forceps.....	270
Razor Blade Holders and Breakers.....	20
Razors.....	28
Reamers.....	193
Recamier Uterine Curettes.....	326,327
Rectal Biopsy Specimen Forceps.....	305
Rectal Speculas.....	303
Rectal Spatulum.....	304
Rectum Forceps Atrauma.....	302
Reese Forceps.....	406
Reiner Plaster Knives.....	188
Resano Rectum Forceps.....	302

Resection Saws.....	192
Retractors.....	98-150
Reverdin Abdominal Spatulas.....	151
Reverdin Needles.....	177
Reynolds Scissors.....	39
Rhinoplastic Instruments.....	369,371-375
Rib Contractors.....	251
Rib Shears.....	245
Rib Spreaders.....	247,248,249,250
Ricard Abdominal Retractors.....	144
Richardson Eastmann Retractors.....	114
Richardson Retractors.....	114
Richter-Heath Suture Clip Forcep.....	183
Ring Cutter Plier Action.....	243
Ring Cutter Thumb Action.....	243
Ring Strippers.....	156
Ritter-Halle Sinus Dilators.....	373
Robb Intima Spatulas.....	266
Roberts Artery Forceps.....	65
Rochester Carmalt Artery Forceps.....	60
Roeder Towel Forceps.....	76
Rogers Atrauma Hysterectomy Forceps.....	73
Rose Trachea Retractors.....	290
Roser-Konig Mouth Gag.....	378
Ross Retractors.....	122
Round Bowls.....	423
Roux Retractors.....	128
Rowe Disimpaction Forceps.....	384
Rubin Septum Forceps.....	366
Rumal Artery Forceps.....	67
Ruskin Bone Rongeur Forceps.....	735
Ruskin-Liston Bone Cutting Forceps.....	239
Russian Model Tissue Forceps.....	93
Ryder Needle Holders with Tungsten Carbide Inserts.....	417
Ryder-Vascular Needle Holders with Tungsten Carbide nserts...417	

S

Sachs Dura Dissectors.....	271,272,274
Sachs Nerve Hooks.....	277
Saenger Placenta Ovum Forceps.....	342
Safar Capsular Forceps.....	402
Safty Pins.....	420
Salenius Meniscotomy Knives.....	226
Santulli Atrauma Bulldog Clamps.....	254
Sanvenero Dissecting Scissors.....	38
Sarot Artery Forceps.....	65
Satinsky Atrauma Cardiovascular Forceps.....	263
Satinsky Vascular Scissors.....	40
Satterlee Amputating Saw.....	192
Sauerbruch Bone Rongeur Forceps.....	240
Sauerbruch Retractors.....	121
Sauerbruch Rib Shears.....	246
Scalp Contour Retractors.....	132
Scalp Flap Forceps.....	342
Scalpel Blades.....	25,26
Scalpel Handles.....	21,22,23,24
Schade Bone Curettes.....	211
Schleinmann Cutting and Grasping Forcep Tips.....	389
Schepens Desmarres Lid Retractor.....	393
Schink Dermatomes.....	28
Schmidt-Rimpler Fixation Forceps.....	403
Schmieden Ligature Needles.....	178
Schmieden-Dick Ligature Needles.....	178
Schmieden-Taylor Neurosurgical Scissors.....	42
Schmidt Artery Forceps.....	59
Schmidt Tonsil Seizing Forceps.....	386
Schoenborn Trachea Retractors.....	289
Schroeder Tenaculum Forceps.....	316,319
Schroeder Uterine Scoops.....	328
Schubert Cervical Biopsy and Specimen Forceps.....	329,330
Schuhmacher Umbilical Scissors.....	45
Schuknecht Sickle Knife.....	357
Schumacher Cervical Biopsy and Specimen Forceps.....	331
Schumacher Cutting And Grasping Forcep Tips.....	389
Scissors with Tungsten Carbide Inserts.....	411,412,413
Scobee Desmarres Lid Retractor.....	393
Scoville Abdominal Retractors.....	149
Scoville Nerve Root Retrators.....	276
Souder-Atrauma Intestinal Clamp Forceps.....	301
Sedillot Periosteal Raspatories.....	216
Segond Myoma Knife.....	324
Selfert Cutting and Grasping Forcep Tips.....	389
Self Centring Bone Holding Forceps.....	231
Sellheim Obstetrical Forceps.....	341
Semb Bone Cutting Forceps.....	242
Semb Bone Holding Forceps.....	229
Semb Bone Rongeur Forceps.....	237
Semb Bronchus Forceps.....	252
Semb Periosteal Raspatories.....	217
Semken Dissecting Forceps with Tungsten Carbide Inserts.....	415
Semken Dressing Forceps.....	87
Semken Tissue Forceps.....	91

Senn Vaginal Speculums.....	334
Senn-Green Retractors.....	103
Senn-Mueller Retractors.....	103
Sensibility Instruments.....	14
Septum and Periosteal Elevators.....	370
Septum Forceps and Scissors.....	363,366
Septum Knives.....	369
Sexton Knives.....	357
Shaaf Olla Forceps.....	95
Shaedel Towel Forceps.....	76
Shapleigh Ear Curettes.....	354
Silver Dermatomes.....	28
Simon Biopsy Curette.....	325
Simon Bone Curettes.....	213
Simon Retractors.....	118
Simon Uterine Scoops.....	328
Simpson Obstetrical Forceps.....	341
Simpson-Braun Obstetrical Forceps.....	341
Sims Rectal Spatulas.....	303
Sims Scissors.....	33
Sims Scissors with Tungsten Carbide Inserts.....	412
Sims Uterine Curettes.....	326,327
Sims Uterine Sound.....	332
Sims Vaginal Speculas.....	336
Singley Tuttle Tissue Forceps.....	93
Siniscal-Smith Desmarres Lid Retractor.....	393
Skene Tenaculum Forceps.....	318
Sluder-Ballenger Tonsillectomes.....	388
Smillie Menisectomy Knives.....	226
Smith Petersen Bone Chisels.....	206
Smithwick Dura Hooks.....	278
Snellen Entropium Forceps.....	406
Solution Bowls.....	424
Somer Uterine Elevating Forceps.....	323
Special Needles.....	163
Spencer Stitch Scissors.....	50
Spencerwells Artery Forceps.....	55
Sphenoid Punches.....	367
Sphenoid Punches And Rongeur Forceps.....	368
Spirit Lamp.....	422
Splinter Forceps.....	94,96
Spratt Bone Curettes.....	212
Spurling Laminectomy Rongeurs.....	286
St.Marks Retractors.....	126
Stacke Probes.....	153
Stamberg Retractors.....	377
Standard Trocars.....	158
Staud-Moore Tenaculum Forceps.....	317
Stellbrink Bone Rongeur Forceps.....	233
Sterilizing Drums.....	420
Sterilizing Forceps.....	420
Sternum Chisel.....	246
Sternum Scissors.....	246
Stethoscopes.....	14
Stevens Hooks.....	395
Stevens Iris Forceps.....	401
Stieglitz Splinter Forceps.....	96
Stille Bone Chisels and Gouges.....	204
Stille Bone Rongeur Forceps.....	236
Stille Dressing Forceps.....	86
Stille Hand Drills.....	194
Stille Plaster Shears.....	187
Stille Tissue Forceps.....	90
Stille-Liston Bone Cutting Forceps.....	241
Stille-Luer Bone Rongeur Forceps.....	237,240
Stille-Ruskin Bone Rongeur Forceps.....	236
Stille-Sherman Hand Drills.....	194
Stomach Clamps.....	300
Stone Tissue Forceps.....	90
Strabismus Scissors.....	48
Strandell-Stille Retractors.....	104
Stratte Needle Holder.....	175
Struempel Ear Polypus Forceps.....	349
Strully Neurosurgical Scissors.....	42
Struycken Nasal Cutting Forceps.....	365
Suction Biopsy Curettes.....	325
Suction Tubes.....	159,160,161
Suture Forceps.....	404
Suture Instruments.....	183

T

Takahashi Nasal Cutting Forceps.....	364
Tangential Forceps.....	70
Taylor Abdominal Retractors.....	149
Taylor Bone Levers.....	225
Taylor Dressing Forceps.....	87
Taylor Hammer.....	12
Taylor Tissue Forceps.....	91
Teale Tenaculum Forceps.....	320
Tenaculum Forceps.....	317,318,319,320,321
Tenotomy Scissors.....	408
Tenotomy Scissors.....	48

Thomas-Gaylor Cervical Biopsy and Specimen Forceps.....	330
Thomson-Walker Bladder Retractors.....	314
Thorek Dissecting Scissors.....	36
Thudichum Nasal Speculums.....	360
Tieck-Halle Nasal Speculums.....	359
Tissue and Organ Holding Forceps.....	253,294,295,296
Tissue and Organ Holding Forceps.....	294,295,296
Tissue Forceps.....	403
Tissue Forceps.....	89,90,91,92,93
Tissue Forceps Atrauma.....	88
Tissue Holding Forceps.....	53,54
Tobold Tongue Depressor.....	377
Toennis Adson Neurosurgical Scissors.....	42
Toennis Dura Dissectors.....	271
Toennis Knives.....	278
Toennis Needle Holder.....	176
Toennis Needle Holders with Tungsten Carbide Inserts.....	418
Toennis Nerve Hooks.....	277
Tohoku Towel Forceps.....	77
Tong Holding Forceps.....	378
Tongue Depressors.....	377
Tonsil Knives.....	385
Tonsil Scissors.....	43
Tonsil Seizing Forceps.....	386
Tonsil Seizing Forceps.....	386
Tonsil Snare.....	387
Tonsillectomes.....	388
Towel Forceps.....	76,77
Toynbee Ear Speculas.....	347
Trachea Dilators.....	291
Trachea Retractors.....	289,290
Trachea Tubes.....	291
Trocars.....	289
Troeltsch Ear Dressing Forceps.....	348,361
Trocars.....	158
Trousseau Trachea Dilators.....	291
Troutman Chris Razor Blade Breakers.....	20
Troutman Chris Razor Blade Holders.....	20
Tubing Clamps.....	78
Tuffier Artery Forceps.....	53
Tuffier Rib Spreaders.....	249
Tumor Forceps.....	82,83
Tuning Forks.....	345,346
Tuphy Lumbar Puncture Needles.....	163
Tyding Tonsil Snare.....	387

U

Uckermann Trocars.....	289
Ulrich Cotton Swab Forceps.....	79
Umbilical cord Clamps.....	342
Umbilical Scissors.....	45
Universal Handles.....	389
Universal Scissors.....	49
Universal Scissors with Tungsten Carbide Inserts.....	413
Universal Trocars.....	158
Uro-Tangential Forceps.....	70
US Army Retractors.....	129
Uterine Curettes.....	326
Uterine Dilators.....	331,332
Uterine Elevating Forceps.....	323
Uterine Polypus Forceps.....	322
Uterine Scoops.....	328

V

Vaginal Forceps.....	72,74
Vaginal Retractors.....	335-339
Vaginal Speculas.....	333-339
Valleix Uterine Sound.....	332
Van Buren Dilating Bougies.....	315
Van Doren Cervical Biopsy and Specimen Forceps.....	330
Vannas Tridectomy Scissors.....	408
Vascular Dilators.....	265
Veidenheimer Rectum Forceps.....	302
Venenhaken Broom Retractors.....	104
Verbrugge Bone Holding Forceps.....	232
Veress Pneumoperitoneum Needles.....	163
Vernon Hammer.....	13
Vickers Elevators.....	222
Vickers Fine Retractors.....	98
Virchow Brain Knives.....	19
Volkman Retractors.....	105,106
Volkman Bone Curettes.....	210,211,214
Vollmar Ring Strippers.....	156
Voltolini Nasal Speculums.....	360

W

Wachenfeldt Suture Clip Forceps.....	183

Wagener Hook.....	355
Wagner Scissors.....	46
Walb Postmortem Knives.....	19
Waldmann Scissors.....	44
Walter Osteotomes.....	371
Wangensteen Needle Holder.....	174
Wartenberg Pinwheel.....	14
Wassmund Retractors.....	109
Watch Maker No.38.7.....	92
Weber Lens Expressors.....	396
Webster Needle Holder.....	171
Webster Needle Holders with Tungsten Carbide Inserts.....	416
Wecker Iris Scissors.....	408
Weilblakesley Nasal Cutting Forceps.....	364
Weiss Eye Speculas.....	392
Weitlaner Retractors.....	132,134
Weitlaner-Baby Retractors.....	135
Weitlaner-Wulstein Retractors.....	134
Wells Enucleation Spoon.....	396
Wertheim Cullen Clamp Forceps.....	72,74
Westcott Tenotomy Scissors.....	407
Westmacott Tampon Forceps.....	362
Wheeler Spatula.....	399
White Tonsil Seizing Forceps.....	386
Wickstrom Artery Forceps.....	69
Wieder Tongue Depressor.....	377
Wiener Hooks.....	395
Wilder Lacrimal Dilators.....	398
Williams Eye Speculas.....	392
Williams Intestinal Tissue Forceps.....	295
Williger Bone Curettes.....	211,214
Williger Elevators.....	221
Williger Mallets.....	206
Williger Periosteal Raspatories.....	213
Winter Placenta Ovum Forceps.....	342
Winterton Vaginal Speculum.....	334
Wire Cutting Pliers.....	198,199
Wire Cutting Pliers With TC Inserts.....	199,200
Wire Scissors.....	49
Wolff Plaster Cast Bending Forceps.....	190
Wulstein Micro Ear Scissors.....	352
Wulstein Sickle Knives.....	357
Wulstein Suction Tubes.....	159

Y

Yankauer Suction Tubes.....	160
Yankauer Universal Suction Tubes.....	160
Yasargil Laminectomy Rongeurs.....	287
Yasargil Suction Tubes.....	159
Yasargil Micro Knives.....	280,281
Young Prostatic Retractors.....	311
Young Tongue Holding Forceps.....	378

Z

Zaufal Foreign Body Instrument.....	355
Zaufal-Jansen Bone Rongeur Forceps.....	235
Zenker Retractors.....	112
Ziegler Lacrimal Probes.....	398