

OPEX MED

www.opexmed.com

SURGICAL INSTRUMENTS



Table Of Contents

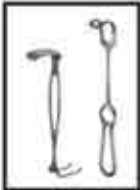
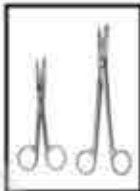
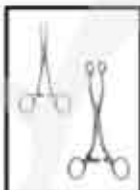
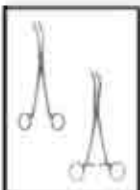
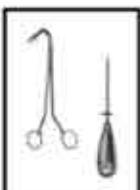
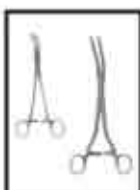
Diagnostic, Anaesthesia and other instruments	Page Seite 1 - 10		Probes, Pocket Instruments sets	Page Seite 66 - 68	
Scalpels, knives and Scalpel Handles	11 - 14		Wound Retractors	69 - 80	
Scissors	15 - 31		Self-Retaining Retractors, Abdominal Retractors	81 - 85	
Dissecting-and Tissue Forceps	32 - 42		Abdominal Surgery Intestinal-and Rectal Instruments	86 - 93	
Sponge, Dressing and Tissue Grasping Forceps Towel Clamps	43 - 48		Gall Bladder-, Liver-and Spleen Instruments	94 - 96	
Vessel Clips, Bulldog Clamps Haemostatic Forceps	49 - 57		Genito-Urinary Instruments and Trocars	97 - 100	
Ligature, Hysterectomy and Compression Forceps Vaginal Clamps	58 - 60		Vaginal Specula and Uterine Dilators	101 - 106	
Needle Holders, Suture Instruments	61 - 65		Uterine Probes, Uterine Dressing- Polypus-and Ovum Forceps	107 - 109	



Table Of Contents

Biopsy Instruments and Curettes	Page Seite		Suction Instruments	Page Seite	
	110 - 116			158 - 166	
Obstetrics and Tracheotomy	117 - 119				
Cardiovascular-and Thoracic Surgery	120 - 128				
Bone Punches, Rongeurs	129 - 134				
Elevators, Bone Levers, Raspatories, Bone Files, Bone Curettes	135 - 139				
Mallets, Chisels and Gouges	140 - 141				
Bone Holding Forceps, Bone Rongeurs, Bone Cutting Forceps	142 - 146				
Plaster Instruments	147 - 157				



Percussion Hammers and Aesthesiometers



01-101
TROEMNER
Size: 245 mm



01-102
DEJERINE
Size: 200 mm



01-103
DEJERINE
with needle
Size: 210 mm



01-104
TAYLOR
Size: 195 mm



01-105
BERLINER
Size: 200 mm



01-106
BUCK
with needle
and brush
Size: 180 mm



01-107
RABINER
with needle
and brush
Size: 255 mm



01-108
ALY
Size: 190 mm



01-109
WARTENBERG
Pinwheel for
neurological
examination
Size: 185 mm

Stethoscopes



01-110
PINARD (Aluminum)
Size: 155 mm



01-111
wooden
Size: 145 mm



01-112
BOWLES
Stethoscope
with diaphragm



01-113
ANESTOPHON



01-114
FORD-BOWLES
Dual chest piece
with two outlets



01-115
BOWLES

Head Mirrors and Head Bands



01-116
ZIEGLER Ø 90mm
head mirror only
with rubber coating



01-117
ZIEGLER Ø 90mm
head mirror only
with metal coating



01-118
ZIEGLER
head band of plastic black



01-120
MURPHY
head band of celluloid, white

01-119
ZIEGLER
head band of plastic white

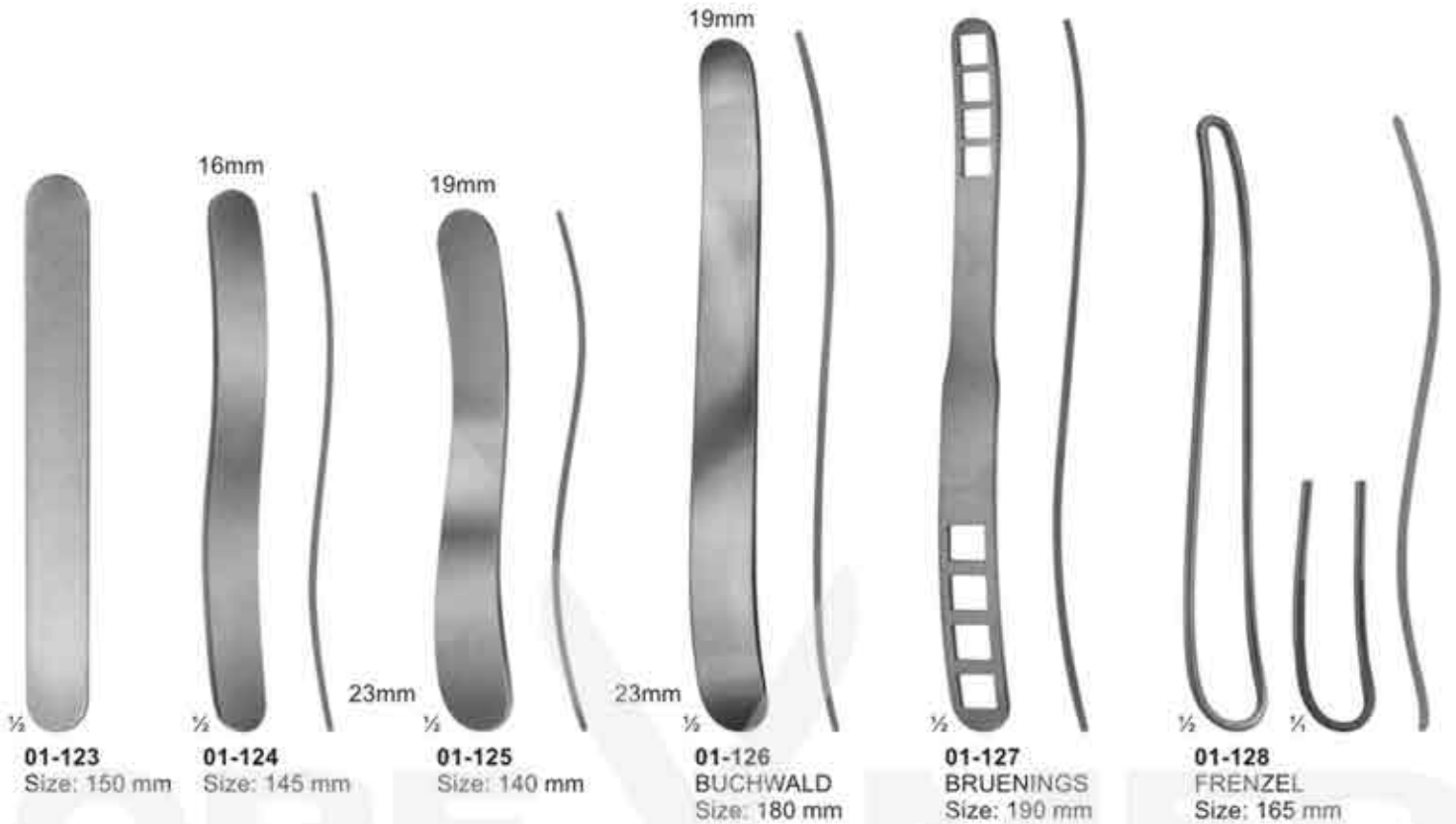


01-121
head band of plastic,
white, soft pattern



01-122
head mirror with black
plastic head band.

Tongue Depressors



Instruments for Anaesthesia and Tongue Forceps



01-134
SCHIMMELBUSCH
Ether mask



01-135
HEISTER
Mouth gag
Size: 130 mm



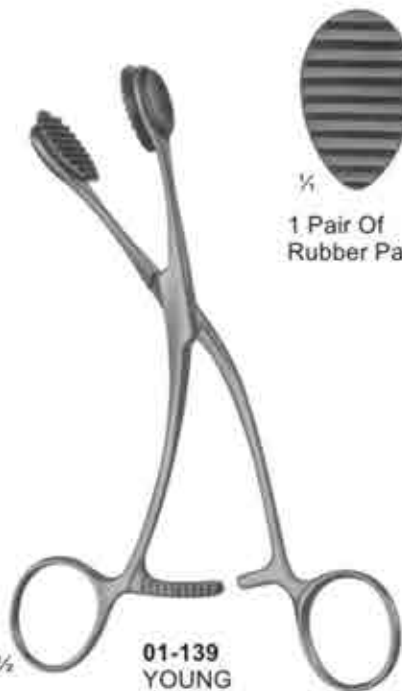
01-136
FERGUSON-ACKLAND
Mouth gag
Size: 145 mm



01-137
DENHARDT
Mouth gag with silicon
inserts, interchangeable
Size: 125 mm

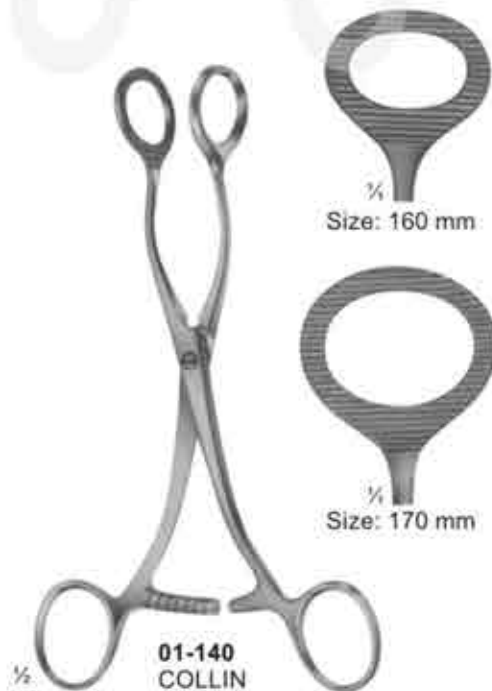


01-138
ROSER KOENIG
Mouth gag
Size: 160 mm, 185 mm



1 Pair Of
Rubber Pads

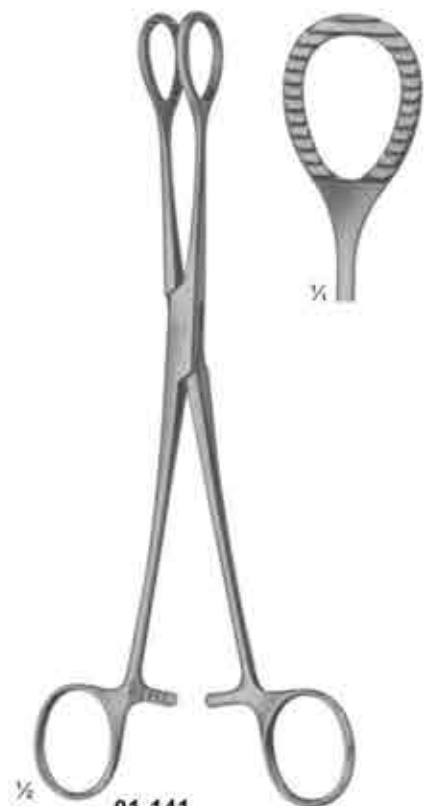
01-139
YOUNG
Size: 165 mm



Size: 160 mm

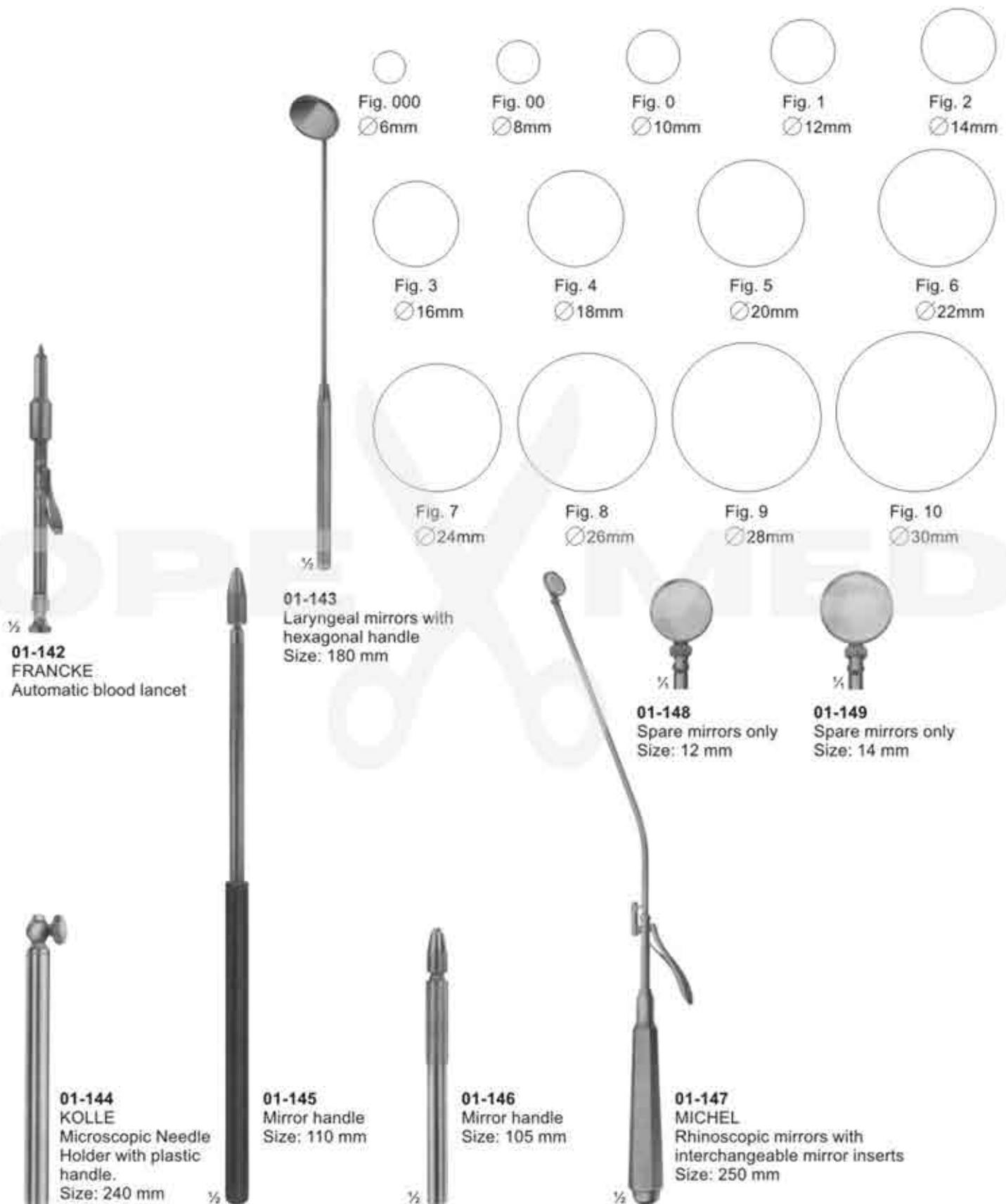
Size: 170 mm

01-140
COLLIN
Size: 160 mm,
170 mm



01-141
HEYWOOD-SMITH
modif. Size: 215 mm

Blood Lancets and Laryngeal Mirrors



Laryngoscope and Diagnostic Sets



01-156
Otoscope set, consists of
battery handle without batteries,
3 ear specula, 1 bulb in velvet lined case



01-157
Diagnostic set, otoscope with three specula,
nasal speculum, lamp holder, two laryngeal
mirrors, tongue blade holder

Laryngoscopes



**01-158
MILLER**
Laryngoscope set, consists of battery handle (without battery)
with four miller laryngoscope blades



Fig. 0



Fig. 1



Fig. 2



Fig. 3



Fig. 4

Fig. 0 Working Length, 55 mm (Baby's)
Fig. 1 Working Length, 80 mm (Children's)
Fig. 2 Working Length, 130 mm (Adolescent's)
Fig. 3 Working Length, 170 mm (Women's)
Fig. 4 Working Length, 180 mm (Men's)



**01-159
GUEDEL-NEGUS**
Laryngoscope set, consists of battery handle (without battery)
with four miller laryngoscope blades



Fig. 1



Fig. 2



Fig. 3



Fig. 4

Fig. 1 Working Length, 70 mm (Children's)
Fig. 2 Working Length, 90 mm (Adolescent's)
Fig. 3 Working Length, 110 mm (Women's)
Fig. 4 Working Length, 135 mm (Men's)

Laryngoscopes



01-160

McINTOSH

Laryngoscope Set, Consists Of Battery Handle (Without Battery)
With Three McIntosh Blades, Fig. 1, Fig. 2, Fig. 3

01-161

McINTOSH

Laryngoscope Set, Consists Of Battery Handle (Without Battery)
With Five McIntosh Blades, Fig. 0, Fig. 1, Fig. 2, Fig. 3, Fig. 4



01-162

FOREGGER

Laryngoscope Set, Consists Of
Battery Handle (Without Battery)
With Three Foregger Blades,
Fig. 1, Fig. 2, Fig. 3,

01-163

FOREGGER

Laryngoscope Set, Consists Of
Battery Handle (Without Battery)
With Four Foregger Blades,
Fig. 1, Fig. 2, Fig. 3, Fig. 4,



Fig. 0



Fig. 1



Fig. 2



Fig. 3



Fig. 4

- 01-161 A Fig. 0 Working Length, 55 mm (Baby's)
01-161 B Fig. 1 Working Length, 75 mm (Children's)
01-161 C Fig. 2 Working Length, 90 mm (Adolescent's)
01-161 D Fig. 3 Working Length, 110 mm (Women's)
01-161 E Fig. 4 Working Length, 135 mm (Men's)



Fig. 1



Fig. 2



Fig. 3



Fig. 4

- 01-162 A Fig. 1 Working Length, 70 mm (Children's)
01-162 B Fig. 2 Working Length, 90 mm (Adolescent's)
01-162 C Fig. 3 Working Length, 110 mm (Women's)
01-162 D Fig. 4 Working Length, 135 mm (Men's)



01-164
Fiber Optic
Battery Handle.
30mm diam.



01-165
Fiber Optic
Battery Handle.
18mm diam.



01-166
Replacement Lamp
(Krypton) 2.5 V



01-167
Replacement Lamp
(Halogen) 2.5 V

Examination & Measuring Instruments



01-168
Caliper Of Aluminium
Graduated in mm & inches
up to 180mm
Measuring Range up to 139mm



01-169
VERNIER
Universal Caliper Of Steel
Graduated in mm & inches
up to 180mm
Measuring Range up to 120mm
with Vernier in 1/10mm & 1/16"



01-170
CARROLL
Size: 145 mm
Finger Goniometer



01-171
TOWNLEY
Graduated in
mm & inches
Size: 115 mm



01-172
COLLIN
Druck Pressure 72 kg
Size: 125 mm



01-173
BERTILLON
Caliper For Measuring The Head
Size: 320 mm



01-174
CASTROVIEJO
Caliper
Size: 75mm



01-175
MOLTGEN
Goniometer



01-176
Size: 150 mm



01-177
Size: 500 mm



Dissecting Knives



02-101 - 110
Fig. 1 - 10



02-101
Fig. 1
30 mm



02-102
Fig. 2
36 mm



02-103
Fig. 3
40 mm



02-104
Fig. 4
45 mm



02-105
Fig. 5
50 mm



02-106
Fig. 6
27 mm



02-107
Fig. 7
35 mm



02-108
Fig. 8
40 mm



02-109
Fig. 9
47 mm



02-110
Fig. 10
50 mm

Amputating Knives, Cartilage Knives and Autopsy Knives



LISTON

02-111

Size: 130 mm

02-112

Size: 160 mm

02-113

Size: 190 mm

02-114

Size: 200 mm

Blade length
Amputating Knives

02-115

CATLIN

Size: 160 mm

Blade length

Amputating

Knives

02-116

LANGENBECK

Size: 120 mm

Blade length

Flap Knives

02-117

Size: 110 mm

Blade length

Interosseous

Knives

02-118

Size: 55 mm

Blade length

with raspatory,

Wooden handle

02-119

Size: 70 mm

Blade length

Wooden handle

02-120

Size: 80 mm

Blade length

Metal handle

02-121

Size: 195 mm

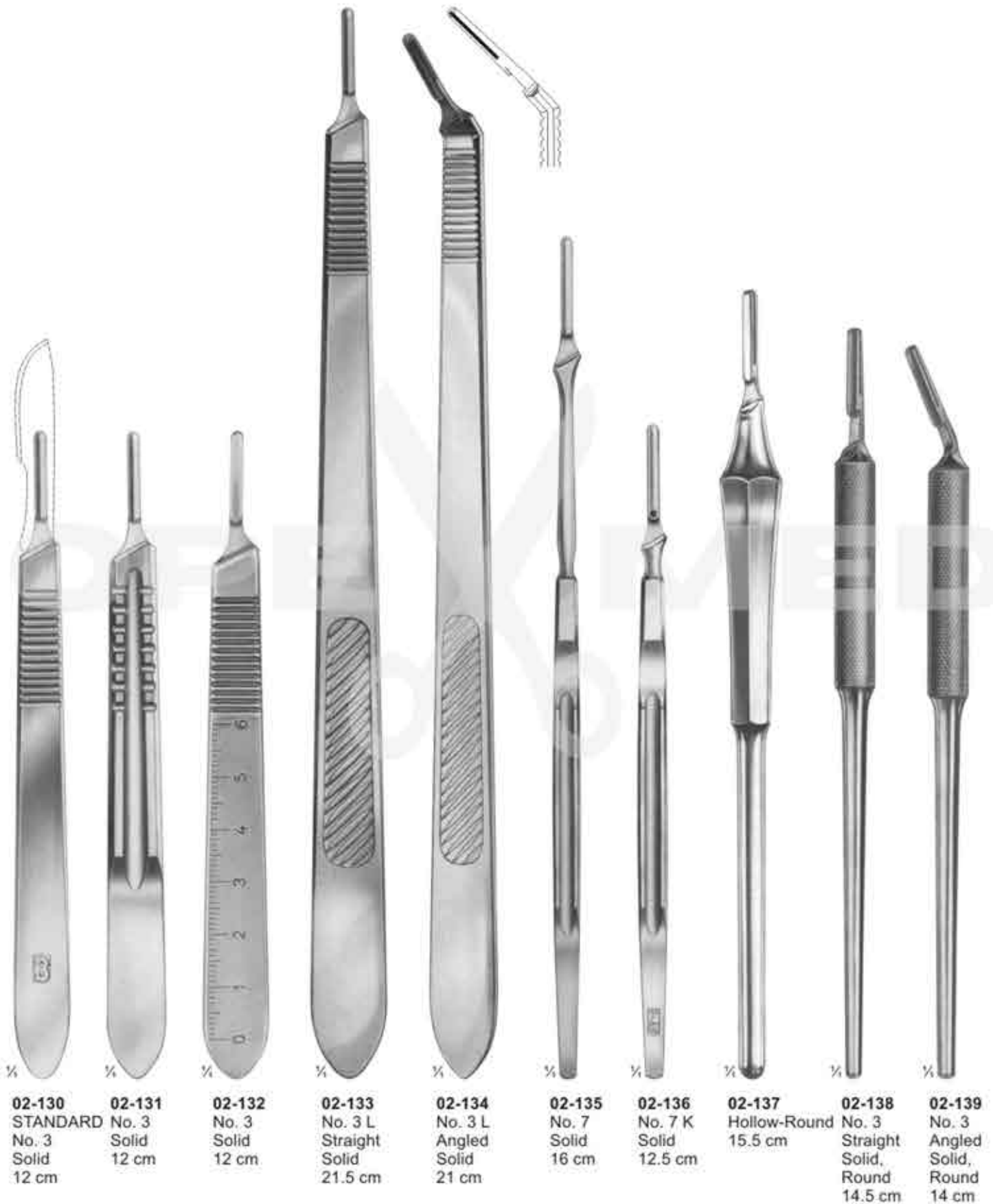
Blade length

Metal handle

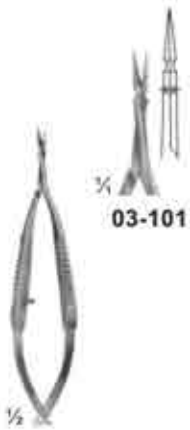
Cone Knives, Myomatome, Trigeminal and Tonsil Knives



Scalpel Handles



Micro Scissors (Spring Type) with Flat Handles



03-101



03-102



03-103

03-101 - 103
VANNAS
Size: 85 mm

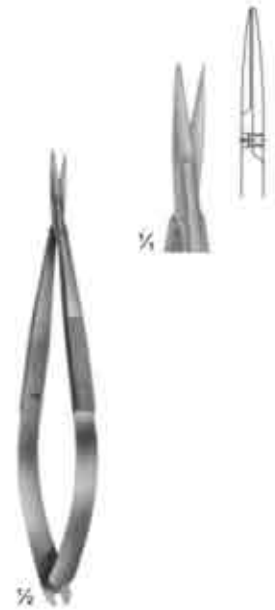


03-104



03-105

03-104 - 105
CASTROVIEJO
Size: 95 mm



03-106
NOYES
Size: 125 mm



03-107

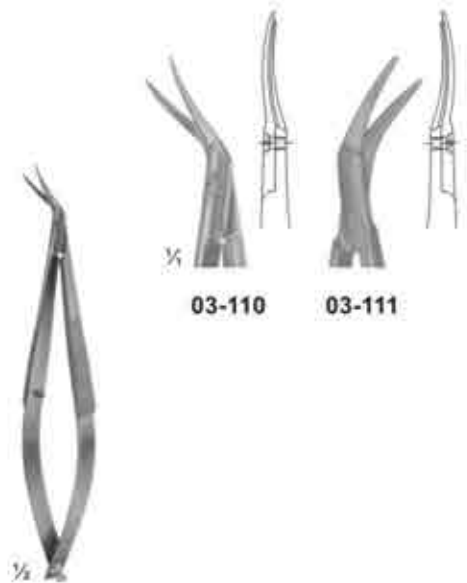


03-108

03-107 - 108
WECKER
Eye scissor
Size: 110 mm



03-109
CASTROVIEJO
Eye scissor
Size: 115 mm

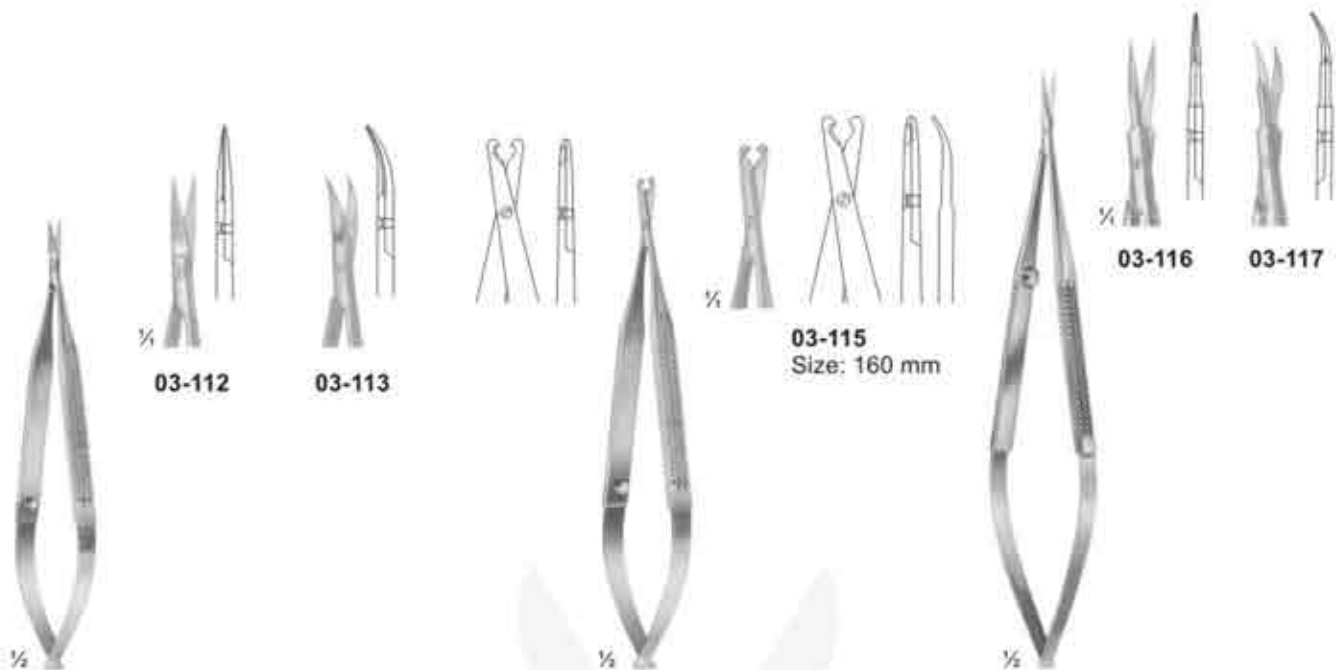


03-110

03-111

03-110 - 111
CASTROVIEJO
Eye scissor
Size: 110 mm

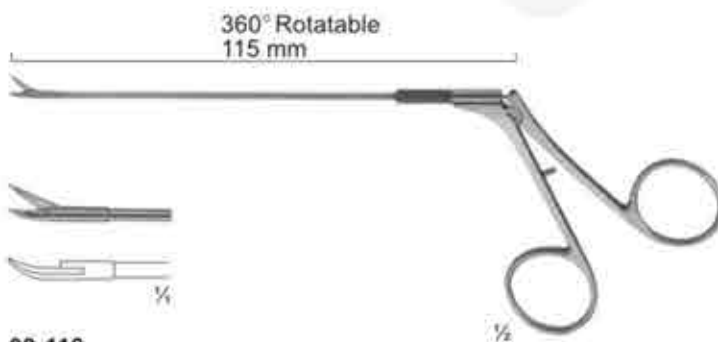
Micro Scissors (Spring Type) with Flat Handles



03-112 - 113
Size: 120 mm

03-114
BIEMER
Vein scissor
Size: 130 mm

03-116 - 117
VANNAS
Size: 160 mm



03-118
CASPAR
Micro scissor curved
Size: 115 mm



03-119

03-120

03-121



03-119 - 121
Micro dissecting scissor
Size: 145 mm

Micro Scissors (Spring Type) bayonet-Shaped



03-122
YASARGIL
Size: 245 mm



03-123
45°



03-124
45°



03-123 - 124
laterally angled
Size: 200 mm



03-125
laterally angled
Size: 190 mm



03-126



03-127



03-126 - 127
YASARGIL
Size: 225 mm

Delicate Scissors



03-128

03-129

03-128 - 129
Size: 90 mm



03-130

03-131

03-130 - 131
Size: 95 mm



03-132

03-133

03-132 - 133
Size: 105 mm



03-134

03-135

03-134 - 135
Size: 120 mm



03-136

03-137

03-136 - 137
Size: 115 mm

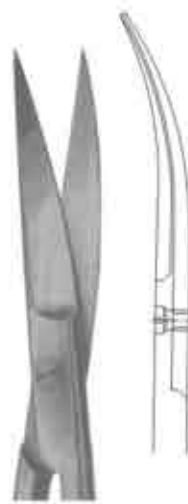
Delicate Scissors



03-138 - 140
Size: 120 mm



03-138



03-139



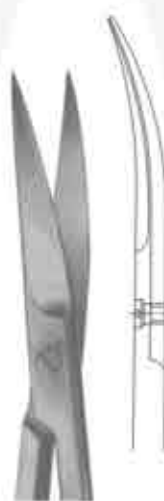
03-140



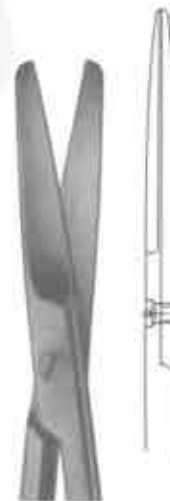
03-141 - 144
Size: 130 mm



03-141



03-142

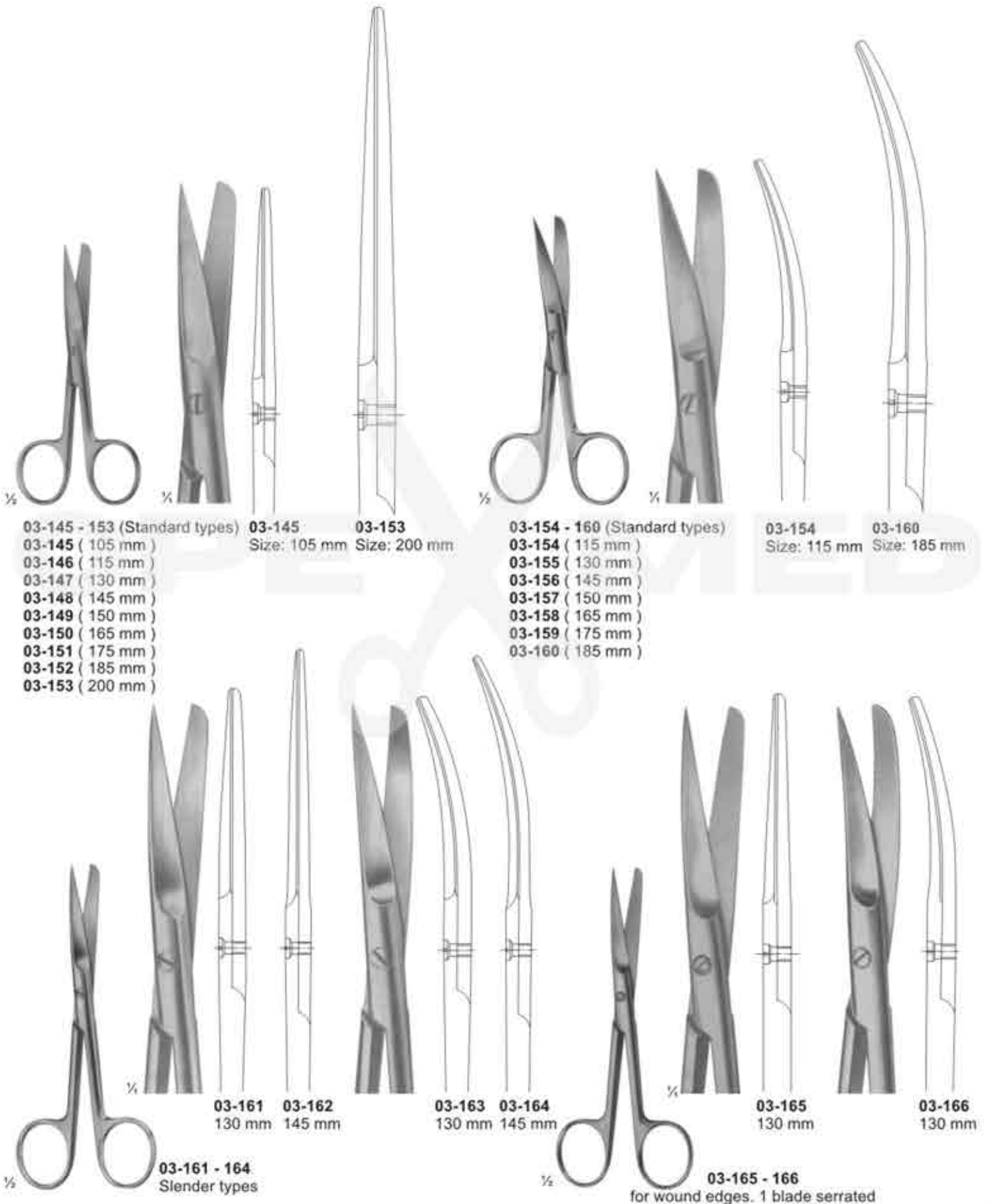


03-143



03-144

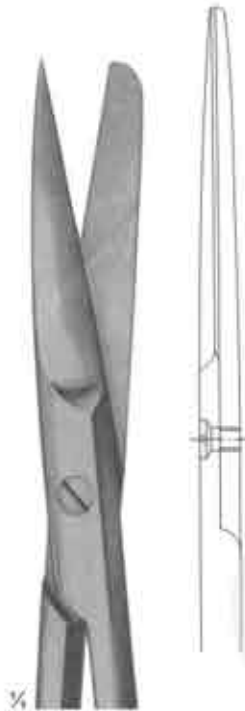
Surgical Scissors



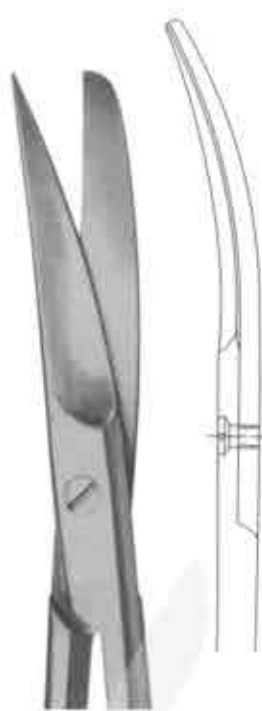
Surgical Scissors



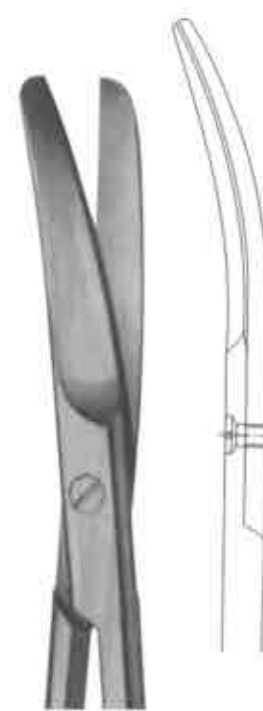
03-167 - 169
DEAVER
with flat lock



03-167
Size: 145 mm



03-168
Size: 145 mm



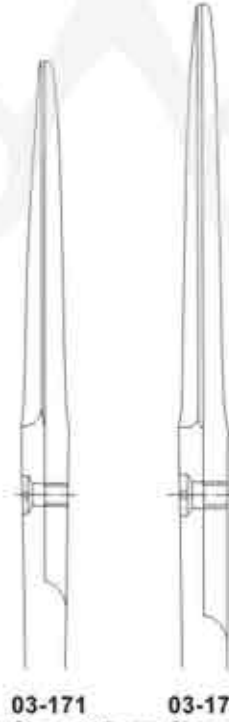
03-169
Size: 145 mm



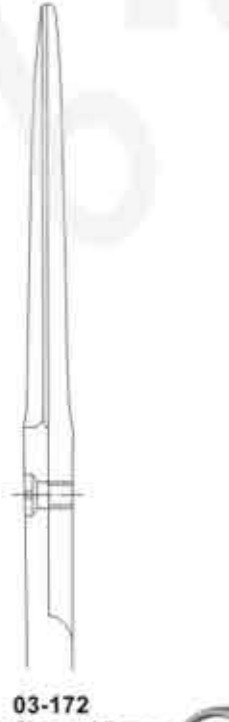
03-170 - 172
Incision scissors



03-170
Size: 130 mm



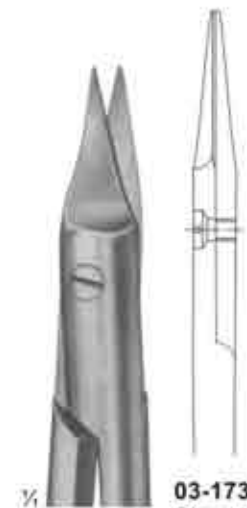
03-171
Size: 145 mm



03-172
Size: 165 mm

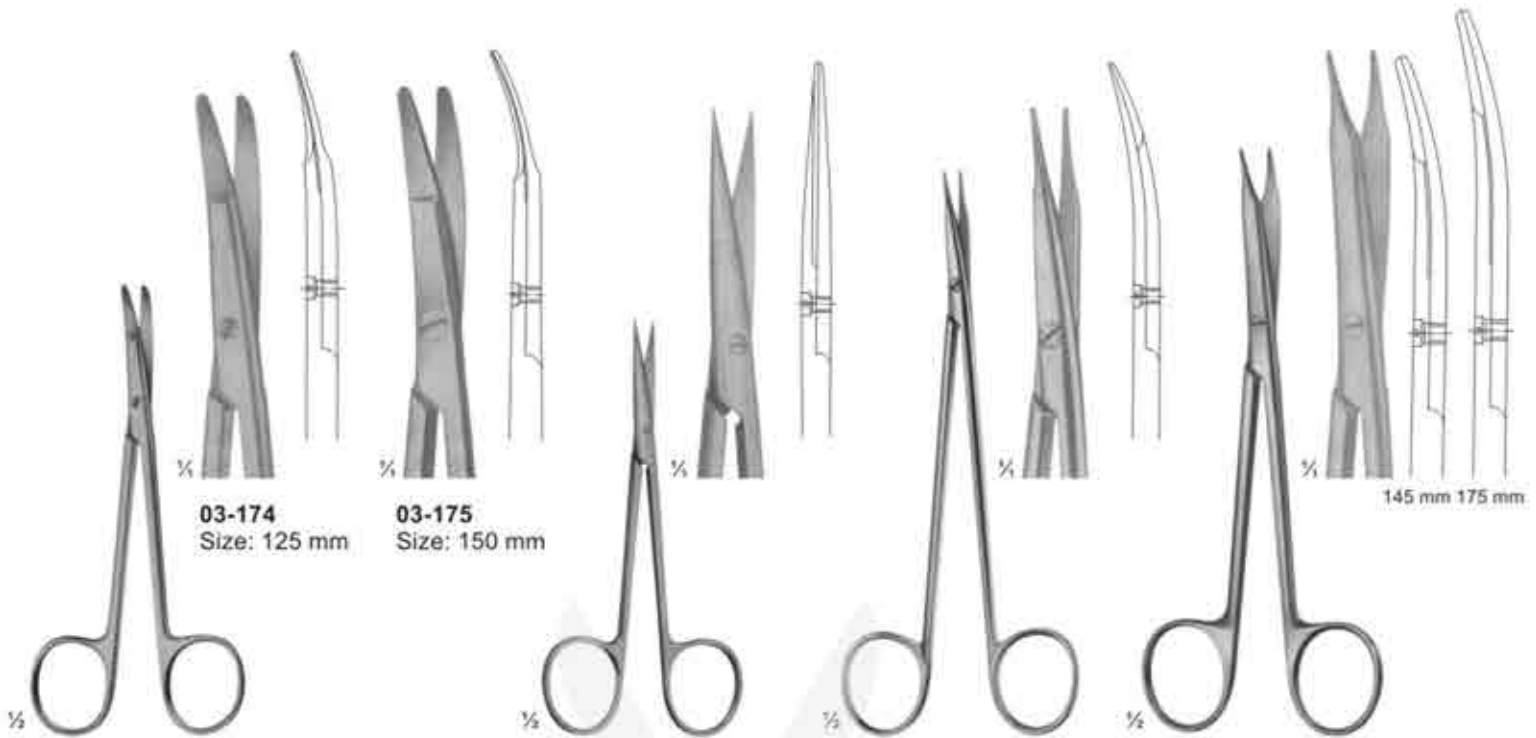


03-173
SYSTRUNK
Nail splitting scissors



03-173
Size: 130 mm

Dissecting Scissors

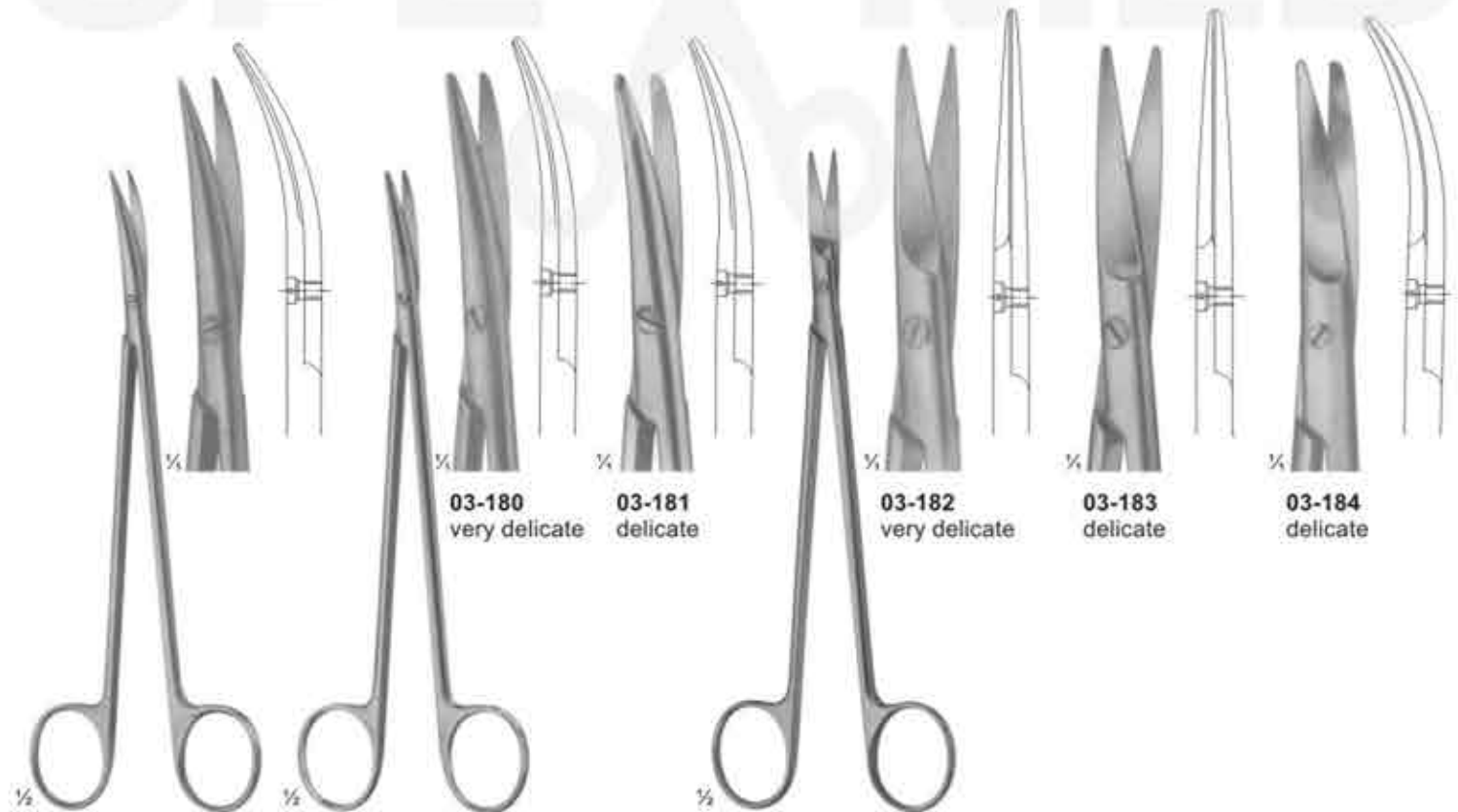


03-174 - 175
KILNER
Special flat points for dissecting
and undermining the skin

03-176
KILNER
Fine dissecting scissors
Size: 115 mm

03-177
JAMESON
Dissecting scissors
Size: 150 mm

03-178
REYNOLDS
Dissecting scissors
Size: 145 - 175 mm

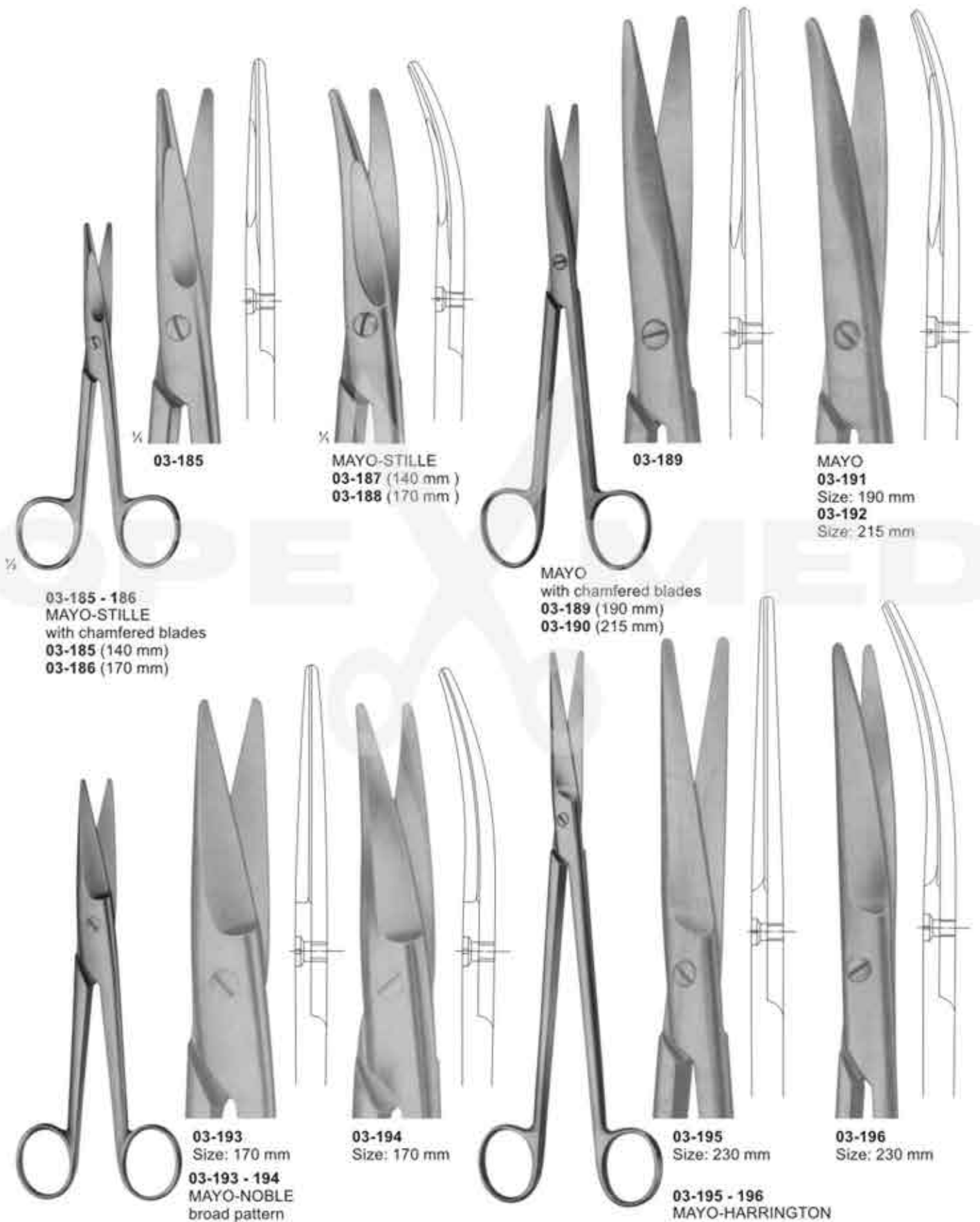


03-179
DE BAKEY
Arteriectomy scissors
Size: 175 mm

03-180 - 181
TOENNIS ADSON
Dissecting scissors
Size: 175 mm

03-182 - 184
TOENNIS
Dissecting scissors
Size: 180 mm

Dissecting Scissors



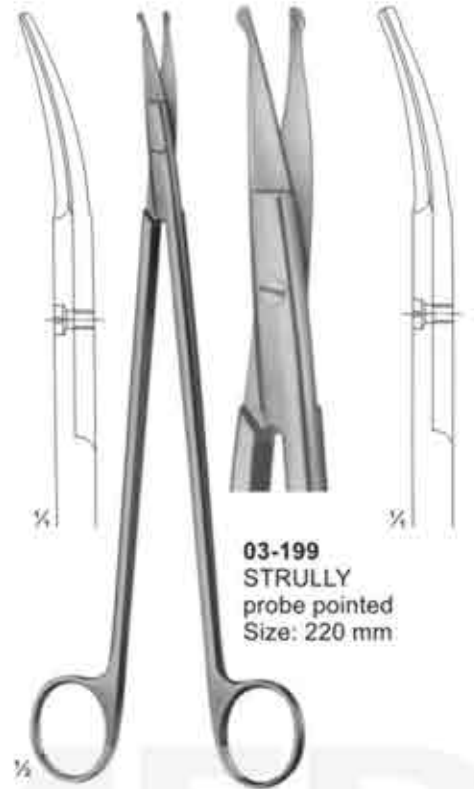
Scissors for Cardiovascular and Neuro-Surgery



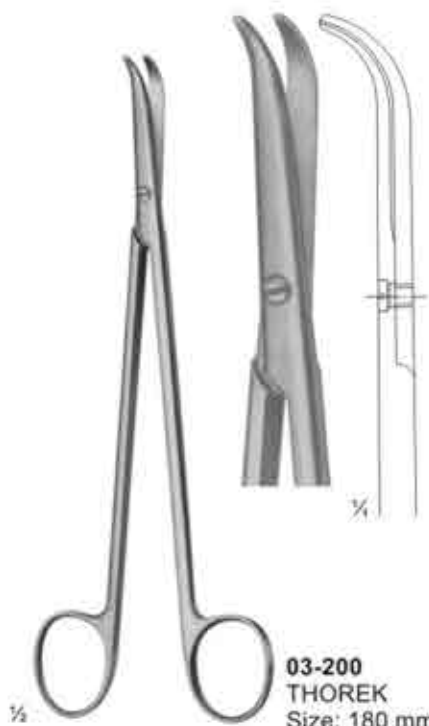
03-197
OLIVECRONA
Dura scissors



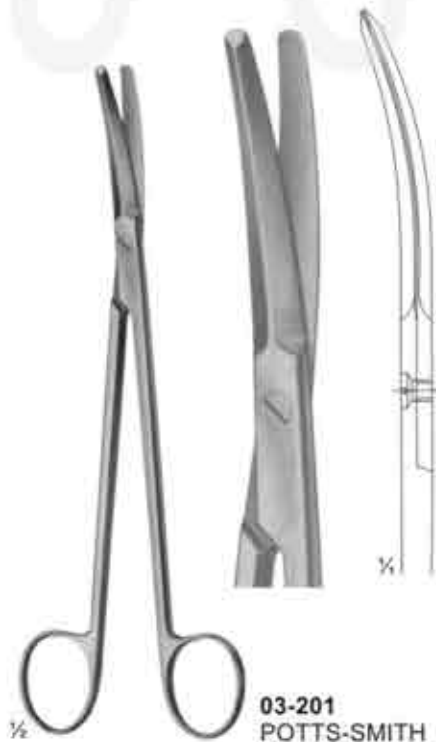
03-198
STRULLY
pointed
Size: 220 mm



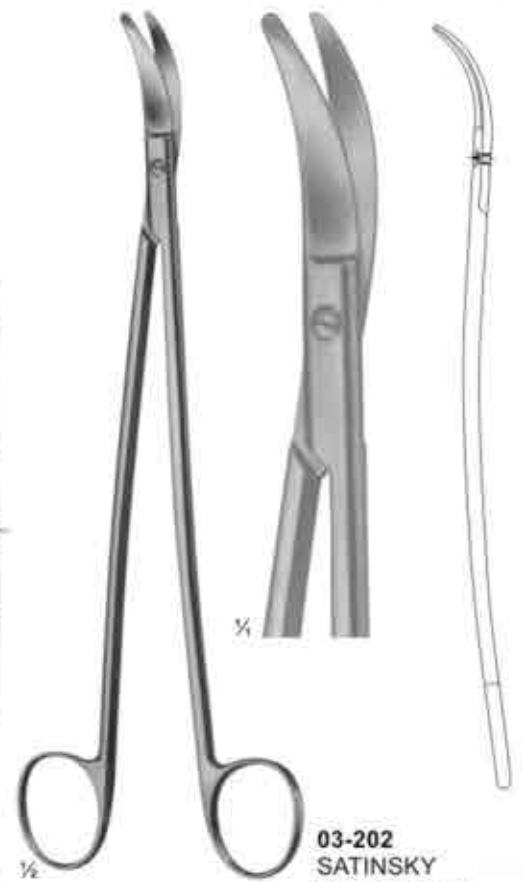
03-199
STRULLY
probe pointed
Size: 220 mm



03-200
THOREK
Size: 180 mm

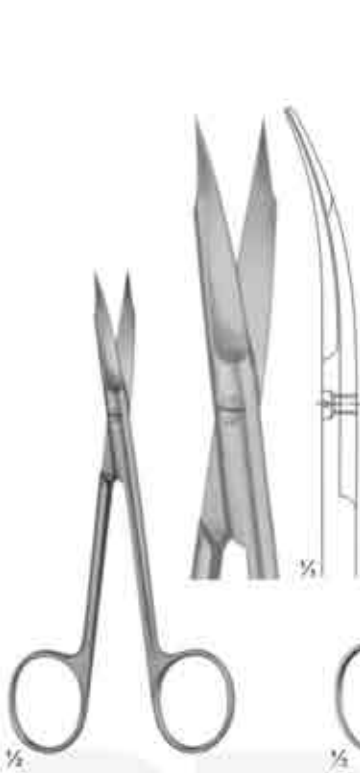


03-201
POTTS-SMITH
Size: 190 mm

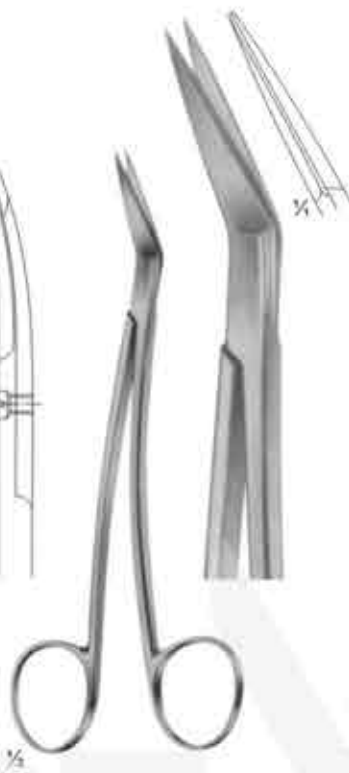


03-202
SATINSKY
Size: 245 mm

Delicate, Nasal and Tonsil Scissors



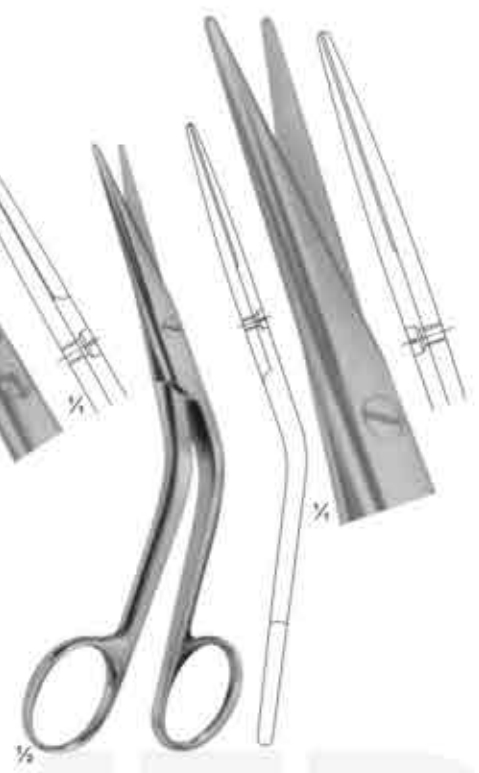
03-203
1 finely toothed blade
Size: 130 mm



03-204
LOCKLIN
curved sideways,
1 toothed blade
Size: 155 mm



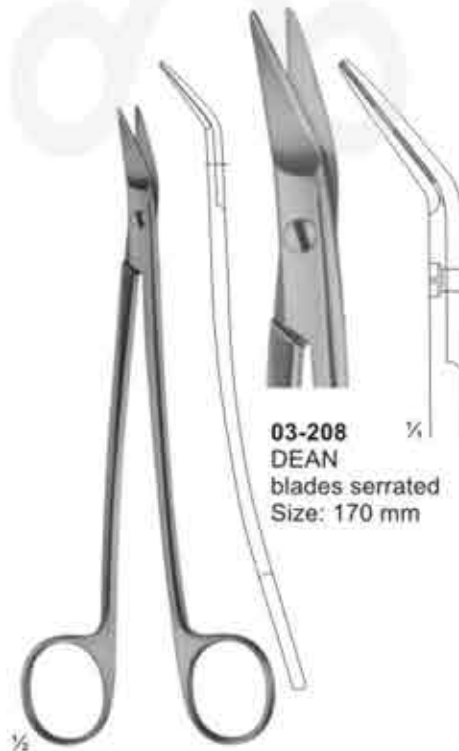
03-205
FOMON
blades serrated
Size: 145 mm



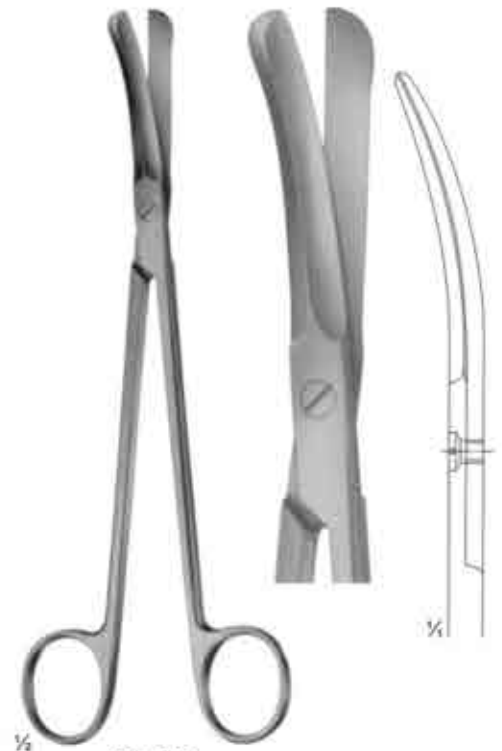
03-206
COTTLE
Size: 165 mm



03-207
HEYMANN-KNIGHT
Size: 175 mm

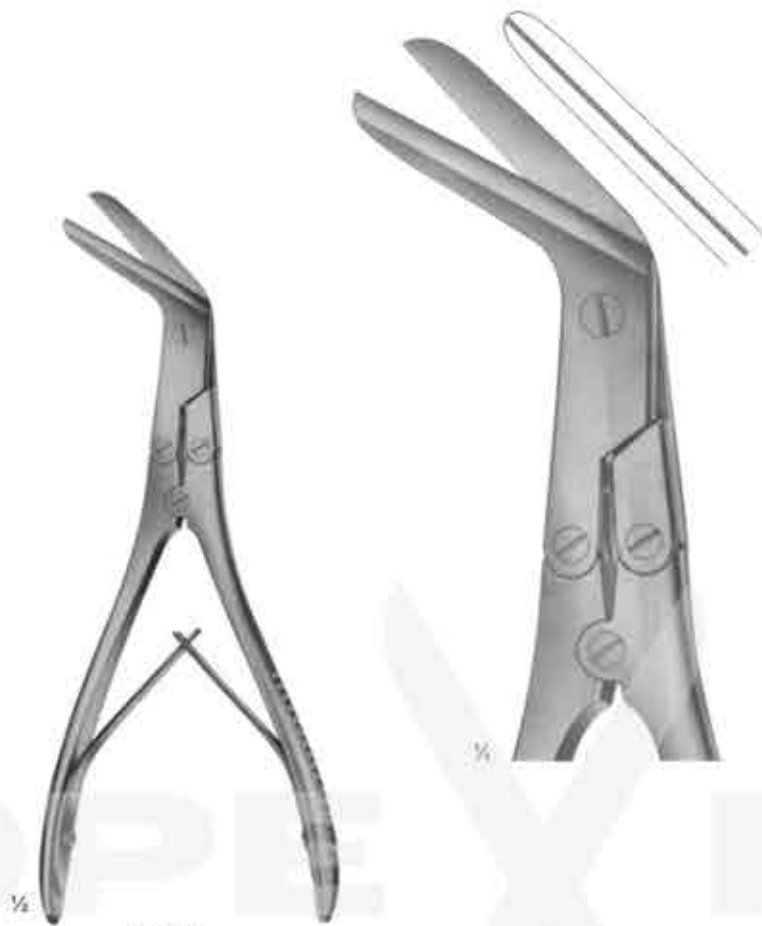


03-208
DEAN
blades serrated
Size: 170 mm



03-209
GOOD
Size: 195 mm

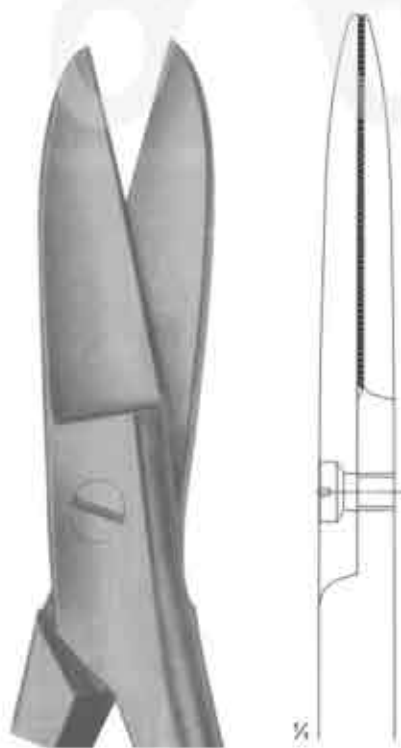
Bone Shears



03-210
KILLIAN
Size: 200 mm



03-211 - 03-212

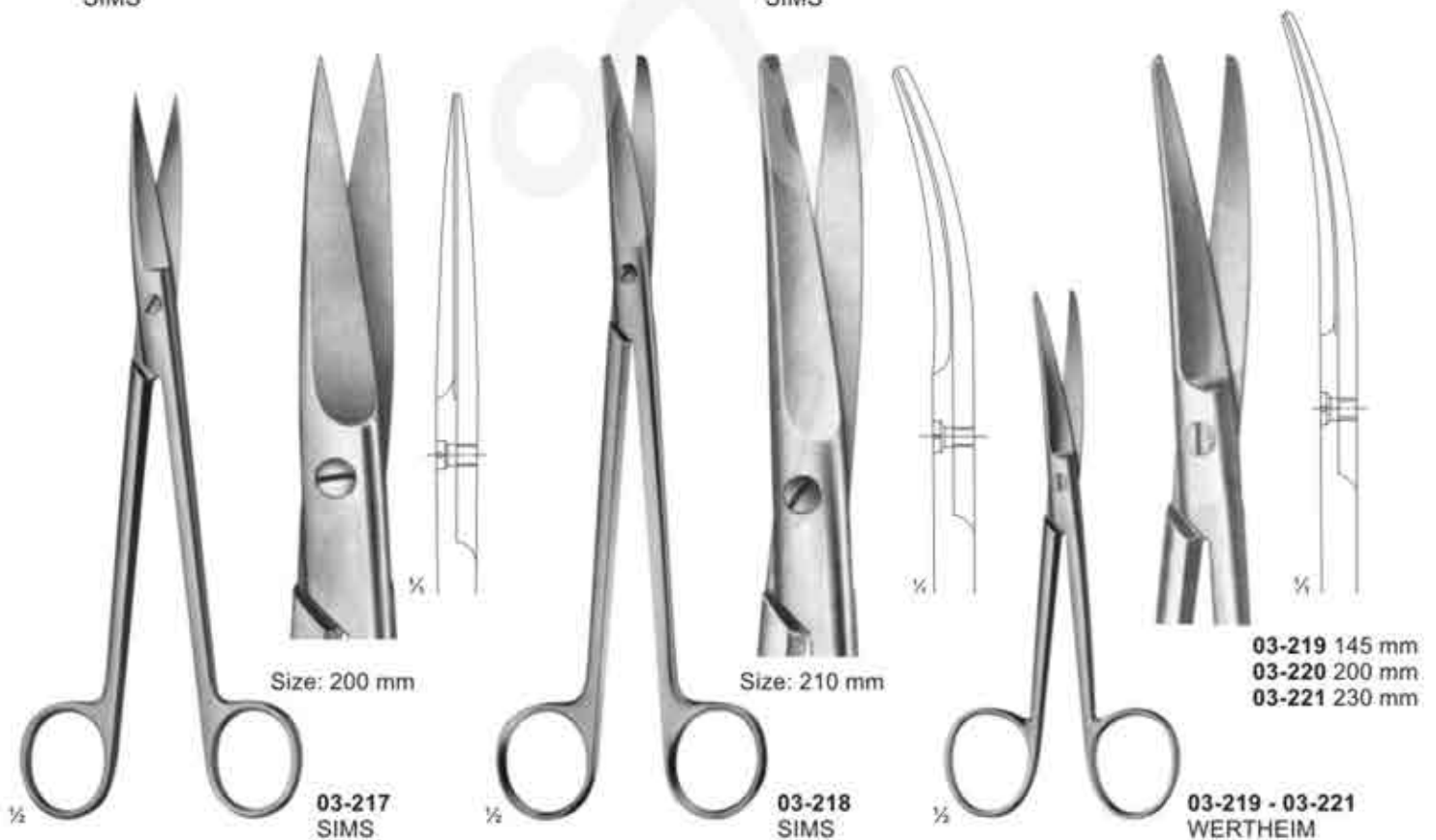
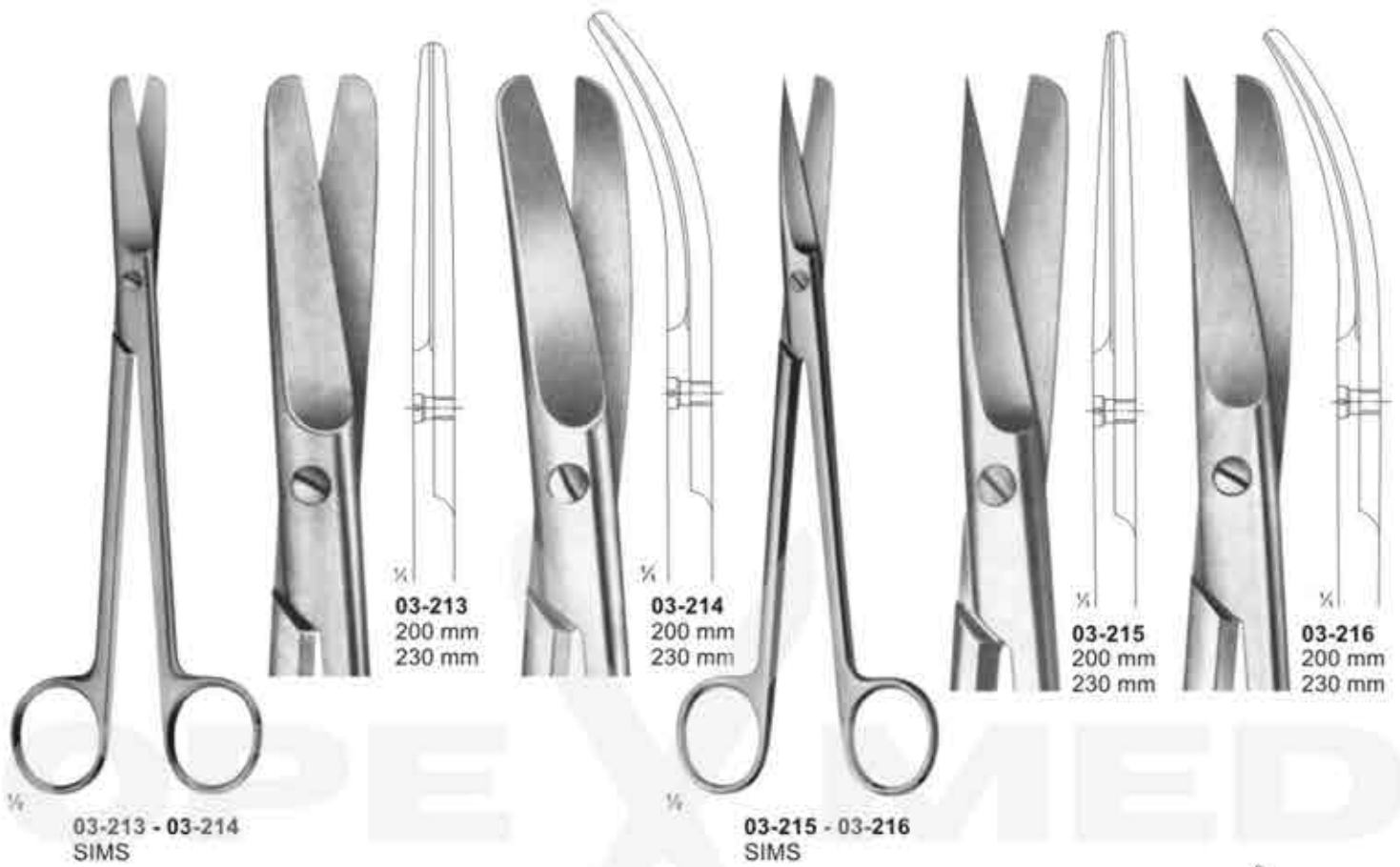


03-211
195 mm



03-212
225 mm

Scissors for deep operations and for Gynaecology



Scissors for Obstetrics



Wire and Plate Scissors



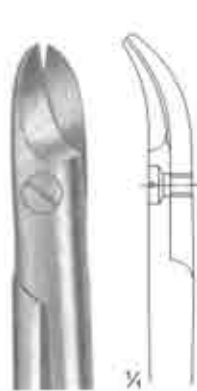
03-228 - 03-232
BEEBE
Size: 110 mm



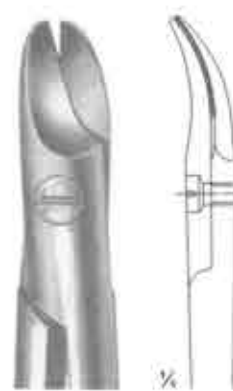
03-228



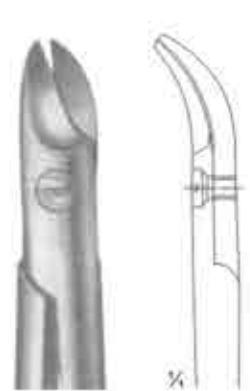
03-229



03-230
broad blades



03-231
1 blade serrated



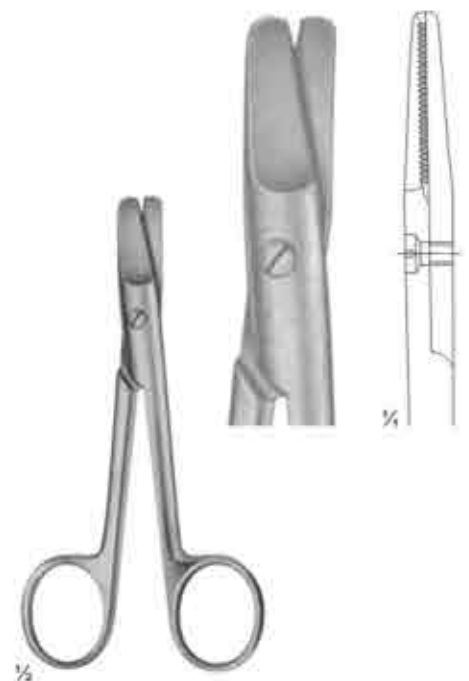
03-232
NAUJOKS
strongly curved



03-233
1 blade serrated
Size: 120 mm



03-234
STRACK
Size: 100 mm



03-235
HARVEY
blades serrated
Size: 125 mm

Bandage and Cloth Scissors



03-236
Universal bandage and cloth scissors,
with toothed edges
180 mm



03-237
LISTER
Universal bandage and cloth scissors,
with toothed edges
Size: 145 mm



03-238
LISTER
Nurse's scissors
Size: 145 mm



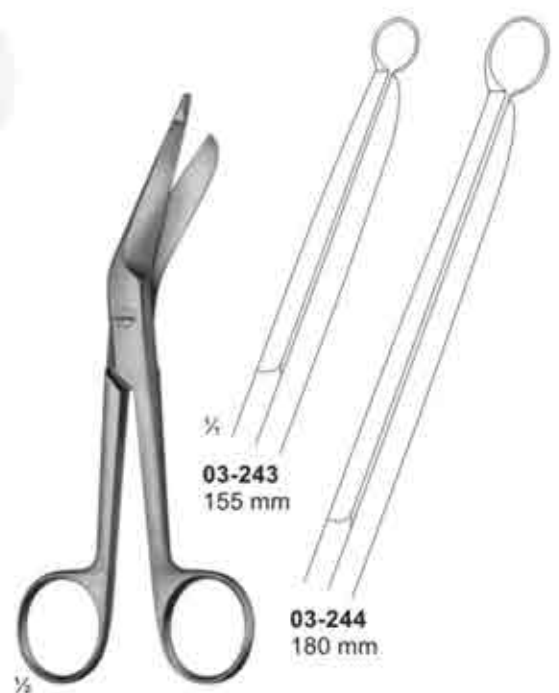
03-239
115 mm

03-240
140 mm

03-241
180 mm

03-242
200 mm

03-239 - 03-242
LISTER



03-243
155 mm

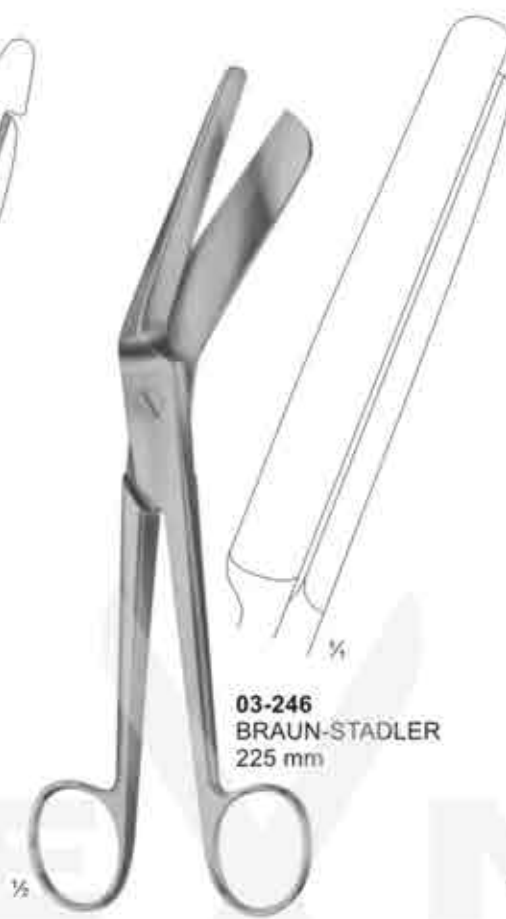
03-244
180 mm

03-243 - 03-244
LISTER

Bandage-, Cloth-, and Plaster Scissors



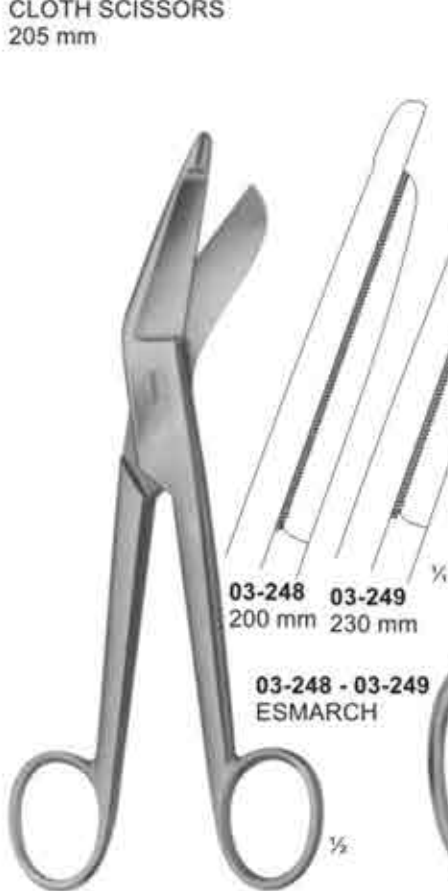
03-245
CLOTH SCISSORS
205 mm



03-246
BRAUN-STADLER
225 mm

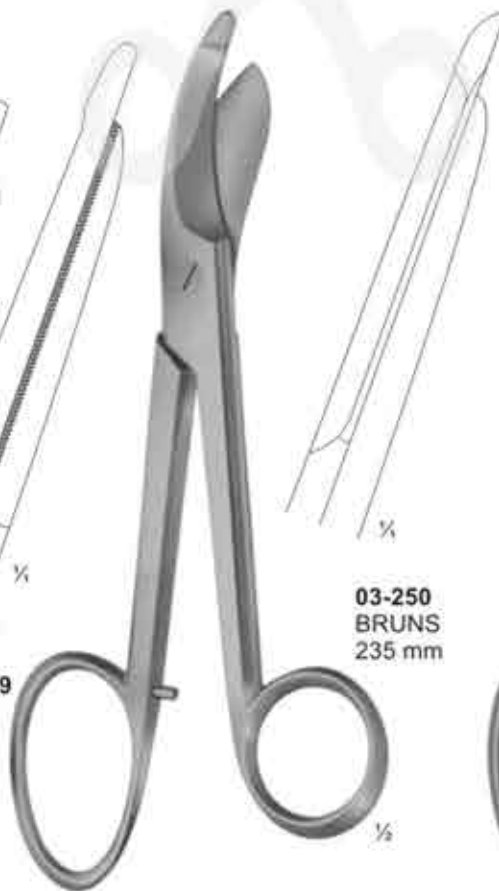


03-247
SEUTIN
230 mm

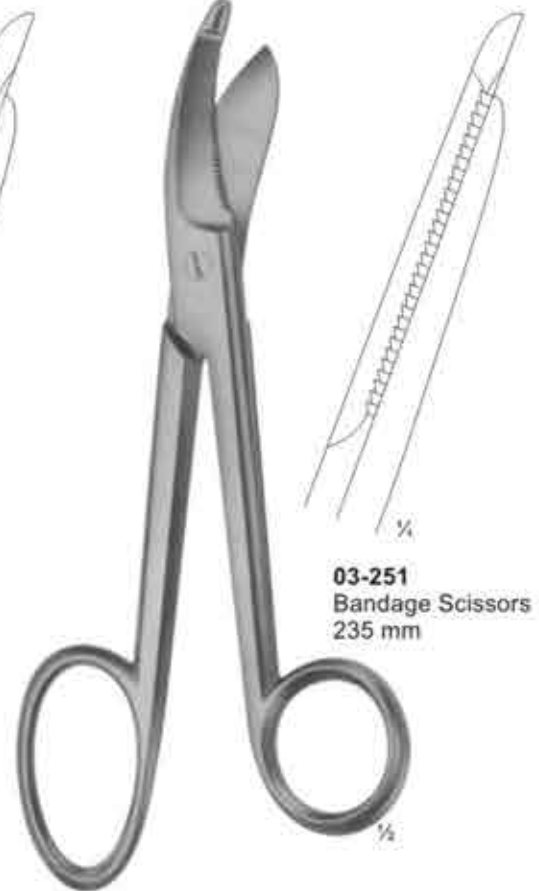


03-248 200 mm
03-249 230 mm

03-248 - 03-249
ESMARCH



03-250
BRUNS
235 mm



03-251
Bandage Scissors
235 mm

Forceps for grasping tissue, tumors etc.



Delicate Dissecting, Microscopic, Sterilizing Forceps



04-115
THORPE
Corneal forceps
120 mm



04-116
MICRO-ADSON
120 mm



04-117
ADSON
120 mm



04-118
MICRO-ADSON
150 mm



04-119 - 121
100 mm



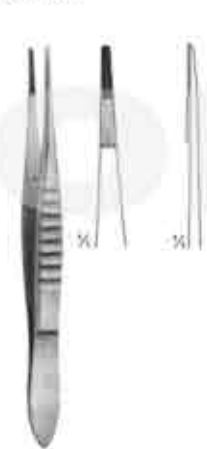
04-119



04-120



04-121



04-122
BONACCOLTO
110 mm



04-123
115 mm



04-124 - 133



04-124 90 mm



04-125 105 mm



04-126 115 mm



04-127 130 mm



04-128 145 mm



04-129 90 mm



04-130 105 mm



04-131 115 mm



04-132 130 mm



04-133 145 mm



04-134
100 mm



04-135
100 mm



04-136
100 mm

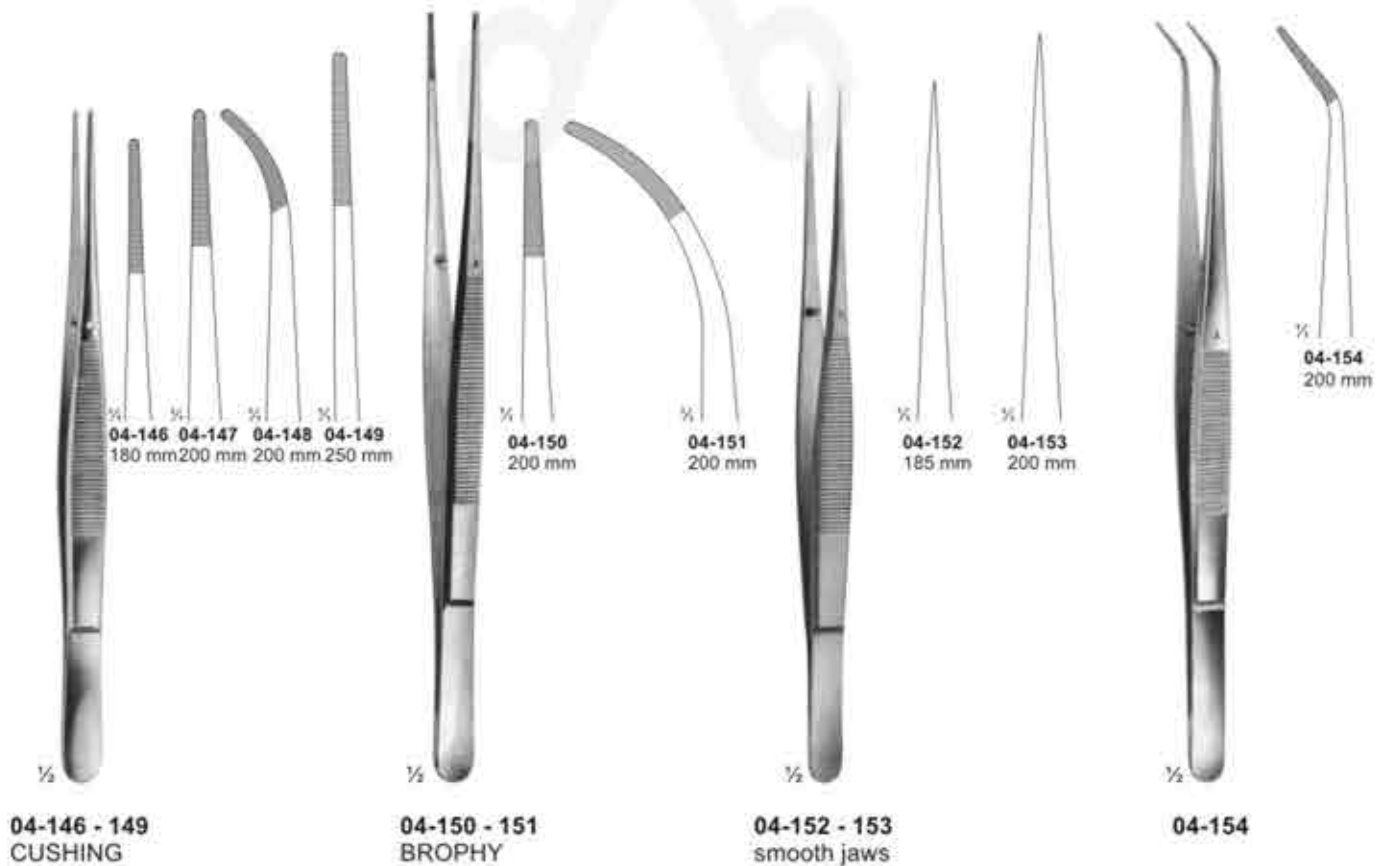
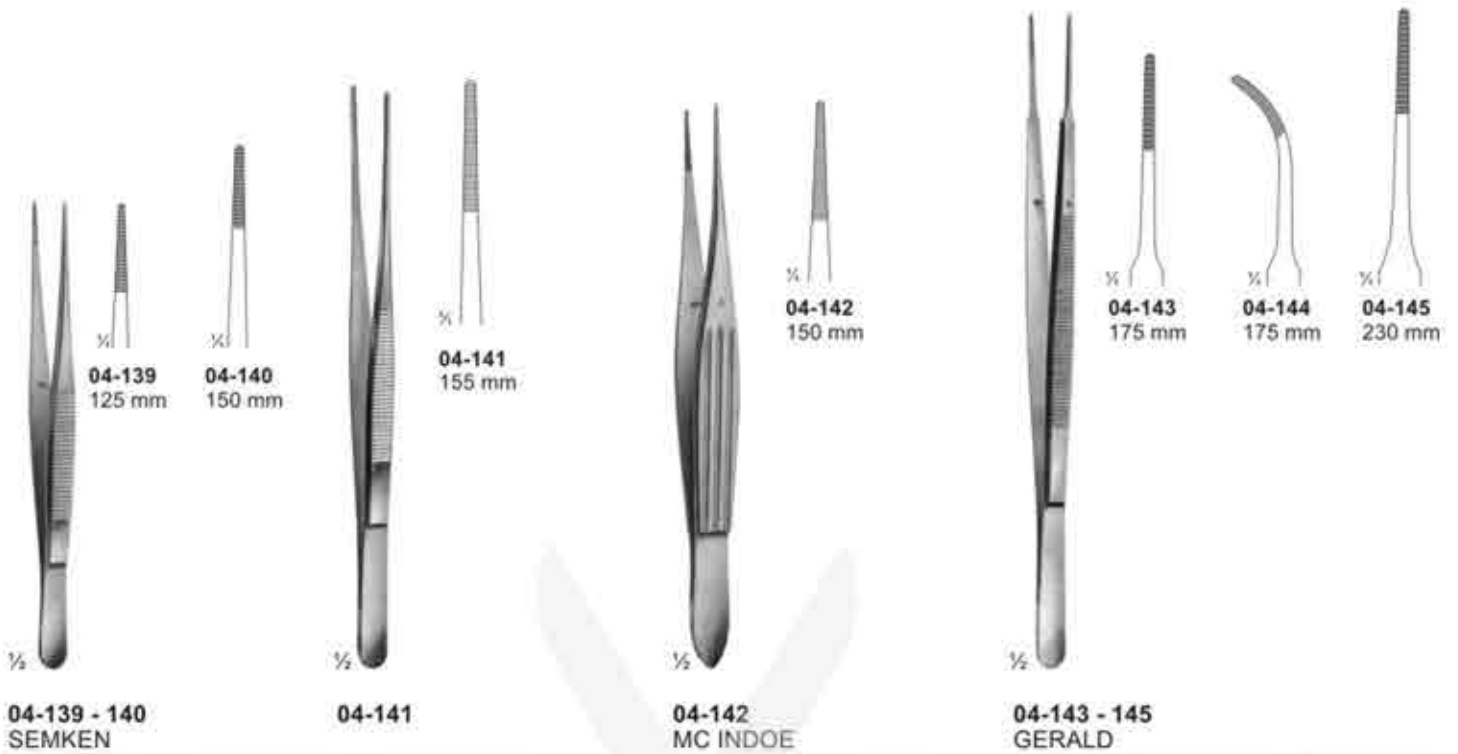


04-137
KUHNE
Cover glass forceps, 105 mm



04-138
160 mm

Delicate Dissecting Forceps



Dissecting Forceps



04-155
115 mm

04-156
130 mm

04-157
145 mm

04-158
160 mm

04-159
180 mm

04-160
200 mm

04-161
250 mm

04-162
300 mm

04-155 - 04-162
STANDARD



04-163
115 mm

04-164
130 mm

04-165
145 mm

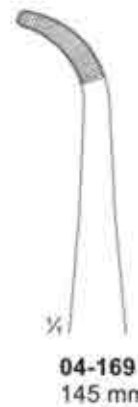
04-166
160 mm

04-167
305 mm

04-163 - 04-167
MEDIUM



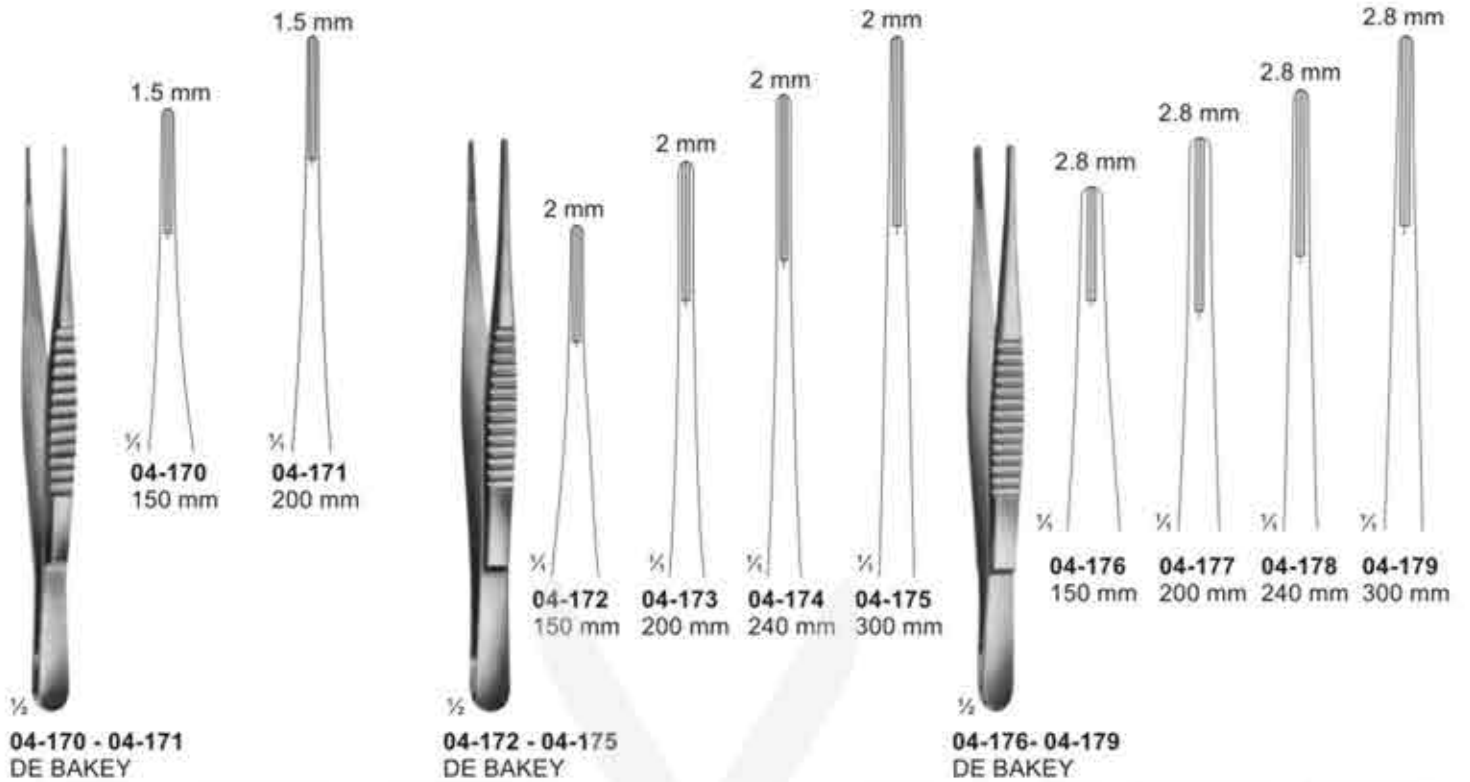
04-168
130 mm



04-169
145 mm

04-168 - 04-169
MEDIUM

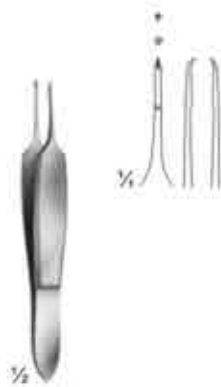
Forceps



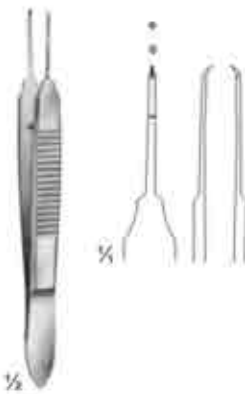
Delicate Tissue Forceps



04-185
BISHOP-HARMON
85 mm



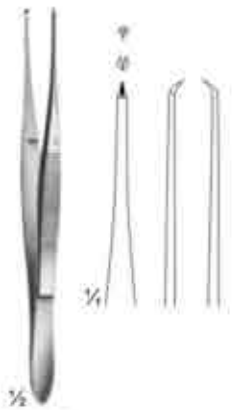
04-186
ST.MARTIN
80 mm



04-187
CASTROVIEJO
teeth 0.9 mm
100 mm



04-188
CASTROVIEJO
teeth 0.5 mm
100 mm



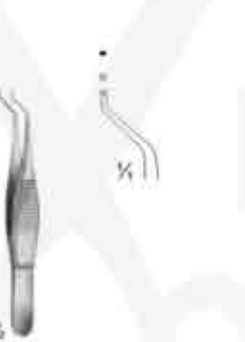
04-189
ELSCHING
110 mm



04-190
GILL
75 mm



04-191
GILL - HESS
75 mm



04-192
HESS
70 mm



04-193
ARRUGA
100 mm



04-194
SEMKEN
125 mm 125 mm 150 mm
2 X 3 teeth



04-195
MICRO-ADSON
120 mm



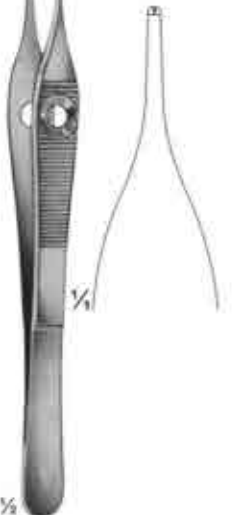
04-196
ADSON
120 mm



04-197
ADSON
120 mm

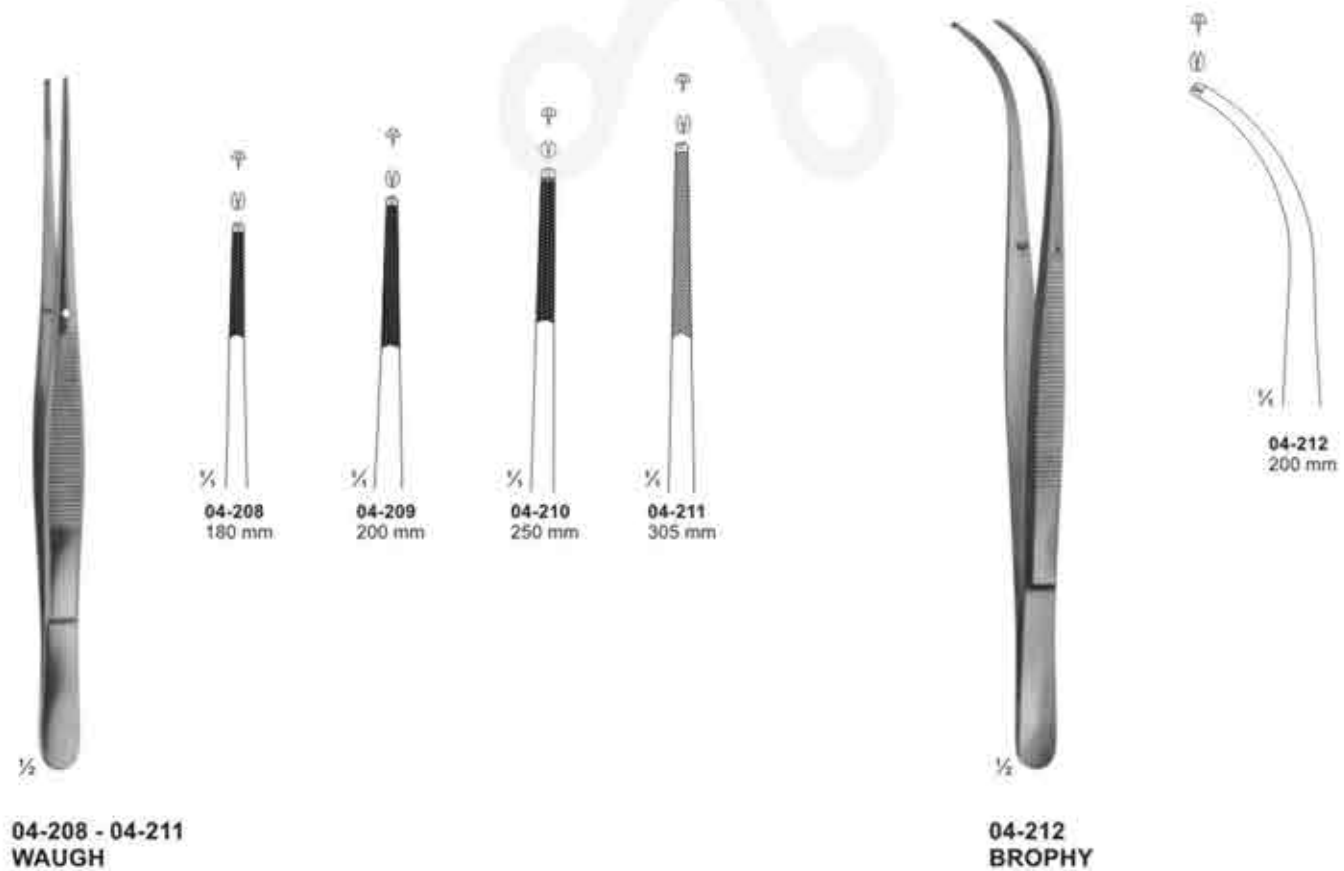
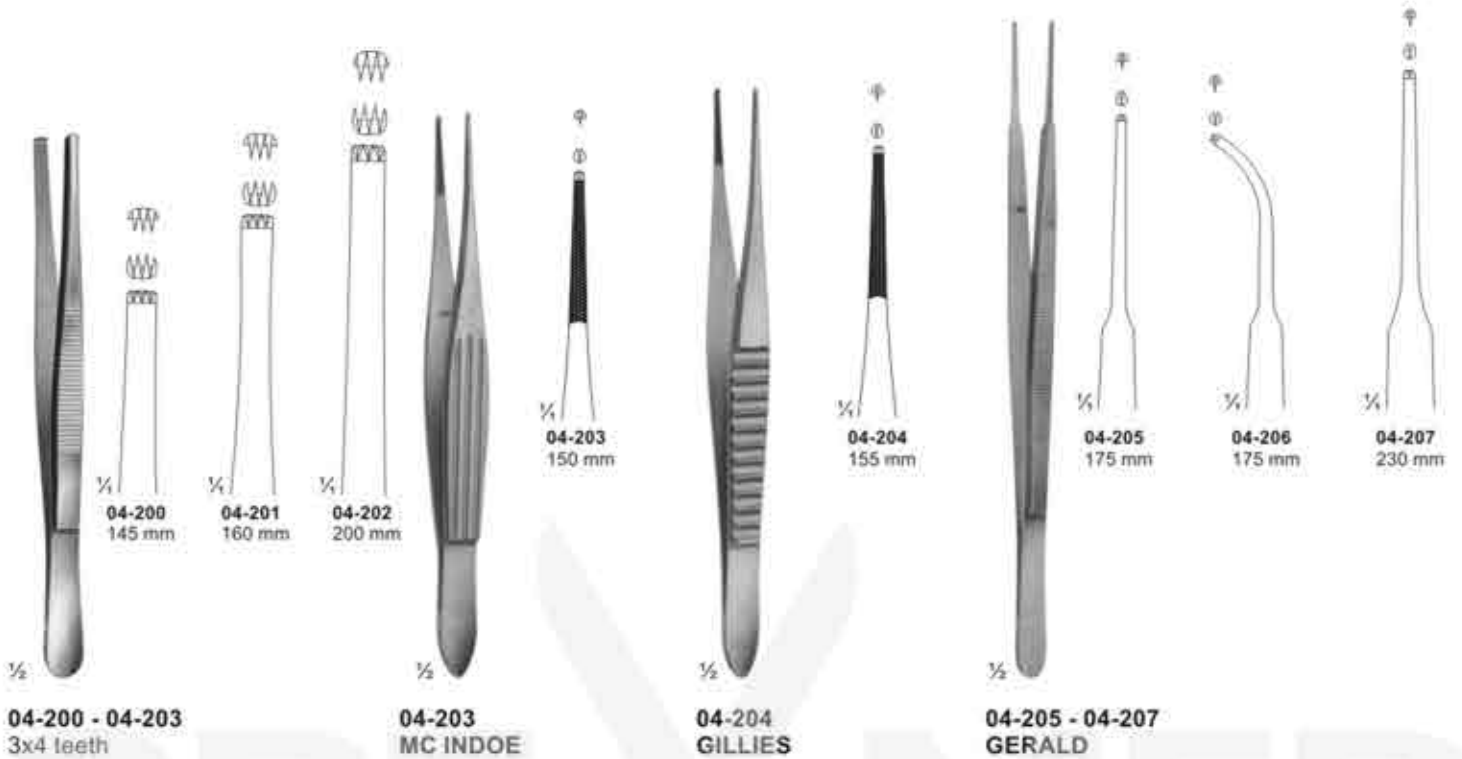


04-198
ADSON
120 mm



04-199
ADSON
150 mm

Tissue Forceps



Tissue Forceps



04-213
ADSON - BROWN
Non-traumatic
120 mm



04-214
BROWN
120 mm



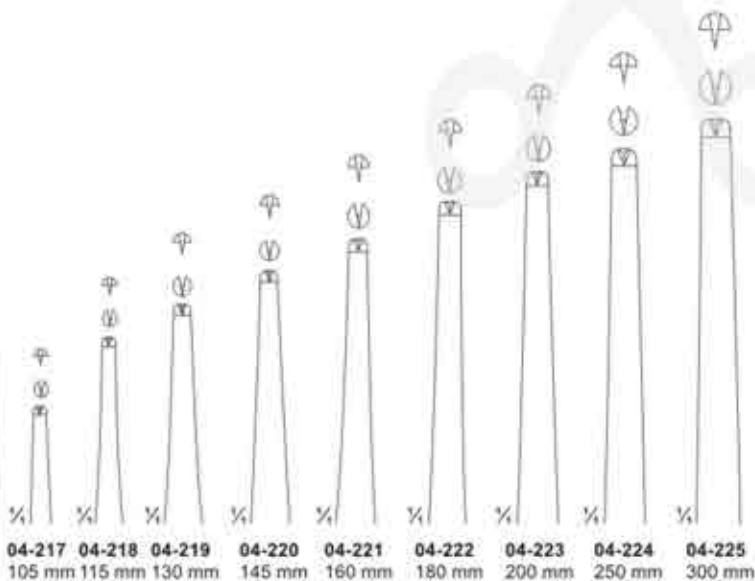
04-215
GRAEFE
110 mm



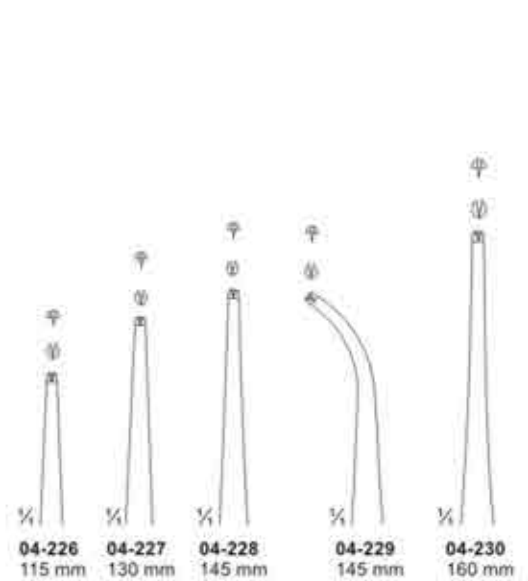
04-216
GRAEFE
With Catch
110 mm



04-217 - 04-225
STANDARD



04-226 - 04-230
GRAEFE
110 mm



Forceps, Bayonet - Shaped



**04-231
LUCAE**
140 mm



**04-232
LUCAE**
1x2 teeth
140 mm



**04-233
COTTLE**
Forceps with
jaws toothed
and serrated
140 mm



**04-234
JANSEN**
160 mm



**04-235
GRUENWALD**
200 mm



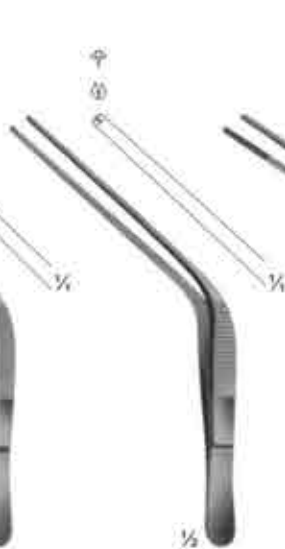
04-236
1x2 teeth
200 mm



**04-237
TROELTSCH**
100 mm



**04-238
TROELTSCH**
115 mm



**04-239
TROELTSCH**
1X2 teeth
115 mm



**04-240
WILDE**
115 mm



**04-241
TROELTSCH**
Cross action
120 mm



**04-242
TROELTSCH**
140 mm

Tissue Forceps, Lung Dissecting Forceps



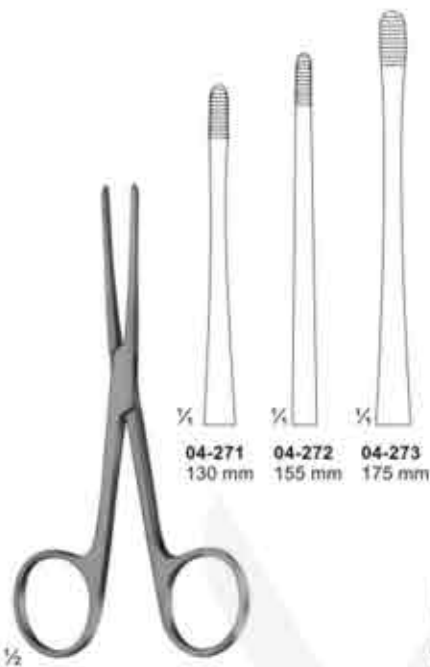
Splinter and Cilia Forceps



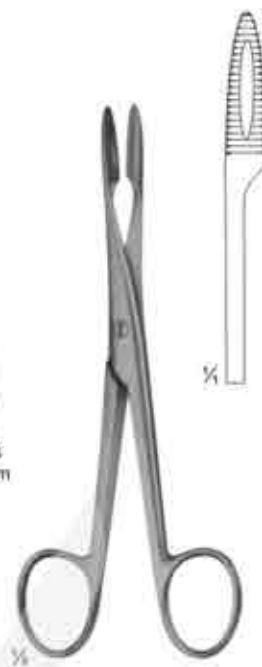
Sponge and Dressing Forceps



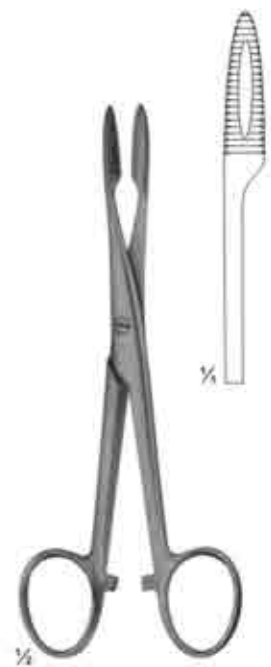
04-270
BRYANT
130 mm



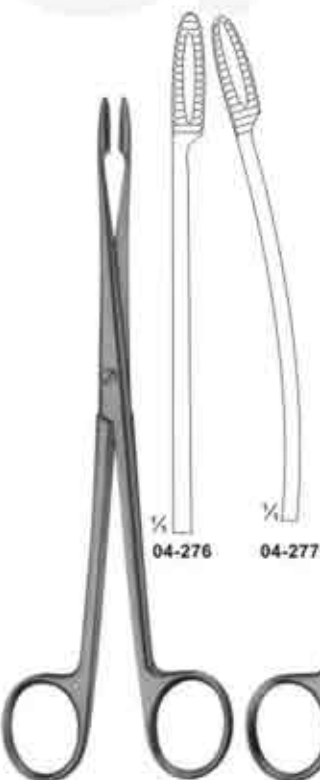
04-271 - 04-273
LISTER
Sinus forceps



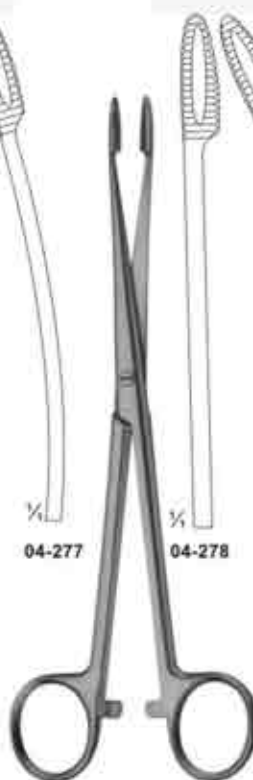
04-274
without ratchet
145 mm



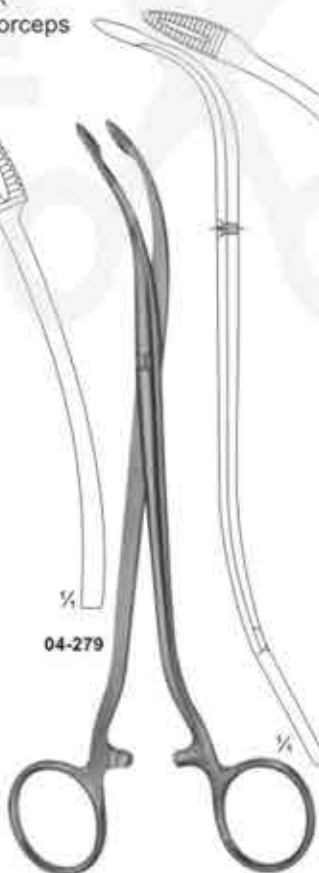
04-275
with ratchet
145 mm



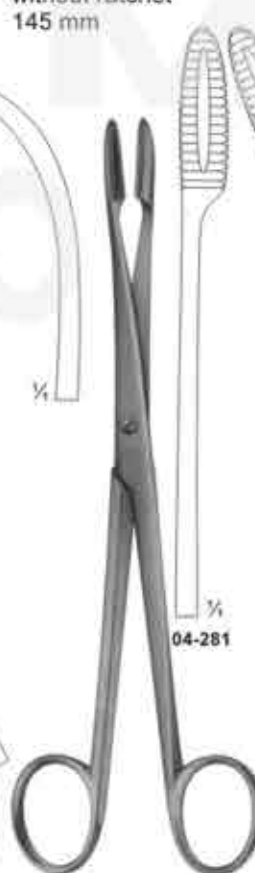
04-276 - 04-277
GROSS
without ratchet
180 mm



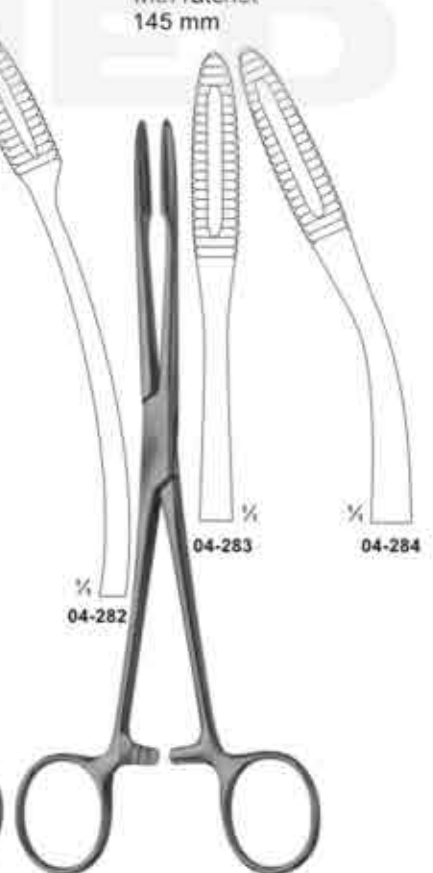
04-278 - 04-279
GROSS
with ratchet
180 mm



04-280
DUPLAY
190 mm

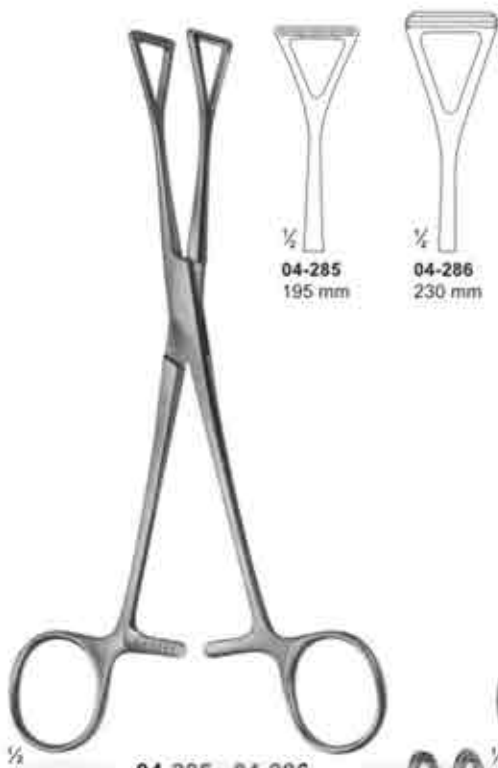


04-281 - 04-282
GROSS
without ratchet
200 mm



04-283 - 04-284
GROSS
200 mm

Dressing-, Sponge holding-, Organ- and Tissue Grasping Forceps



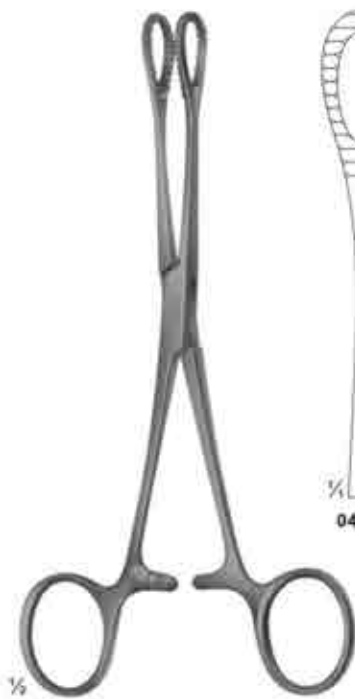
**04-285 - 04-286
COLLIN**



**04-287 - 04-289
COLLIN**



Dressing, Sponge holding, Organ and Tissue Grasping Forceps



04-293 - 04-294
FOERSTER-BALLENGER
180 mm



04-293



04-294



04-295 - 04-296
RAMPLEY



04-295
180 mm



04-296
250 mm



04-297 - 04-300
FOERSTER-BALLENGER
240 mm



04-297
Smooth Jaws



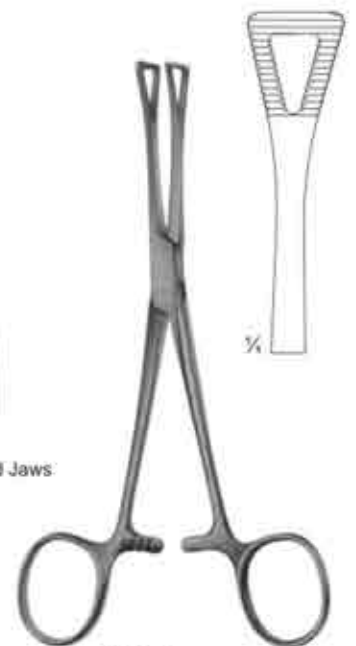
04-298
Smooth Jaws



04-299
Serrated Jaws



04-300
Serrated Jaws

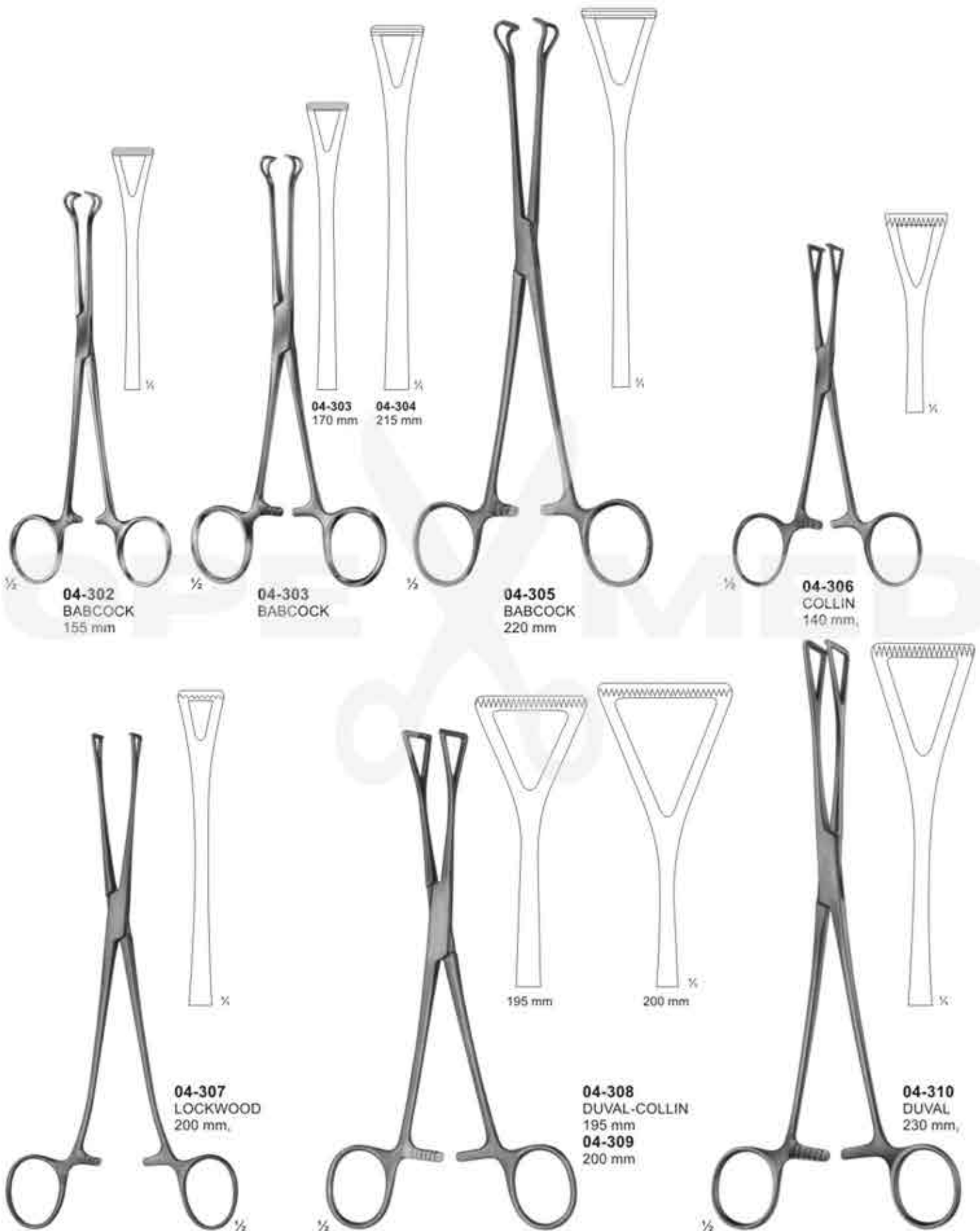


04-301
PENNINGTON
155 mm



04-301

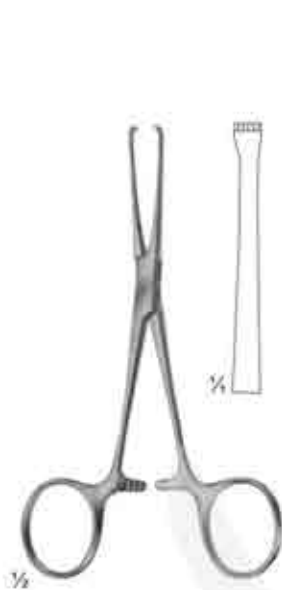
Intestinal Grasping Forceps



Artery Traction - and Tissue Grasping Forceps



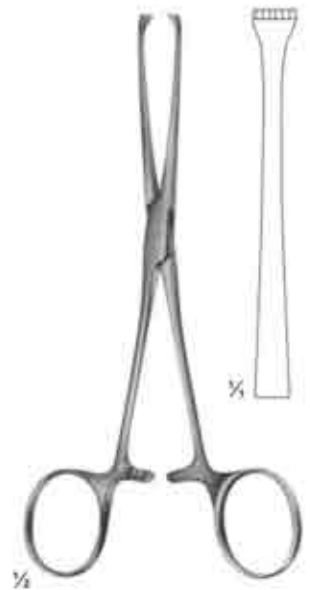
04-311
CHAPUT
2 x 3 teeth
125 mm



04-312
BABY-ALLIS
4 x 5 teeth
130 mm



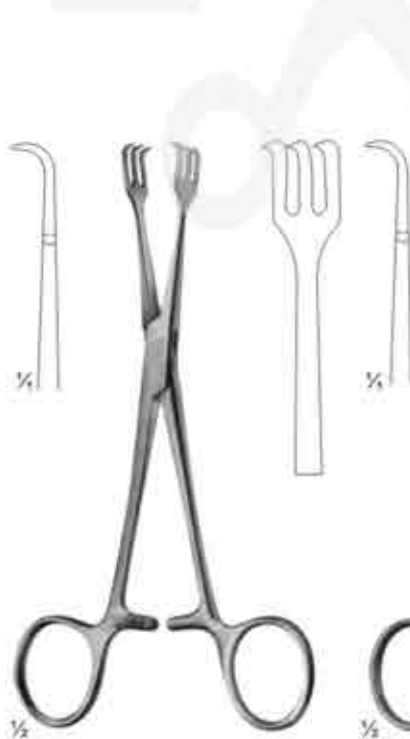
04-313
BOYS-ALLIS
5 x 6 teeth sharp
155 mm



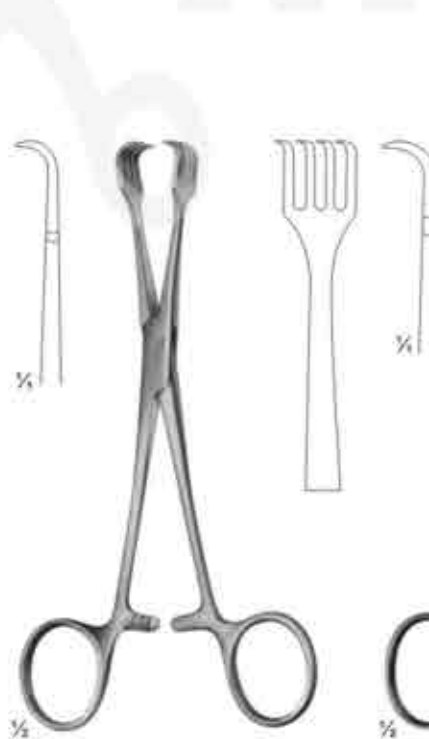
04-314
ALLIS
5 x 6 teeth
155 mm



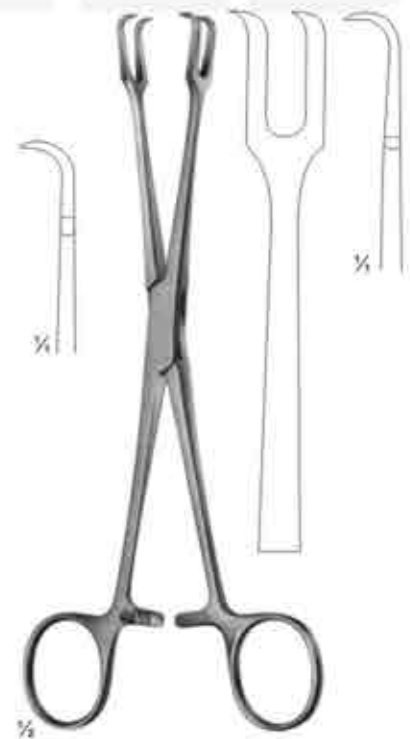
04-315
LAHEY
155 mm



04-316
LAHEY
155 mm

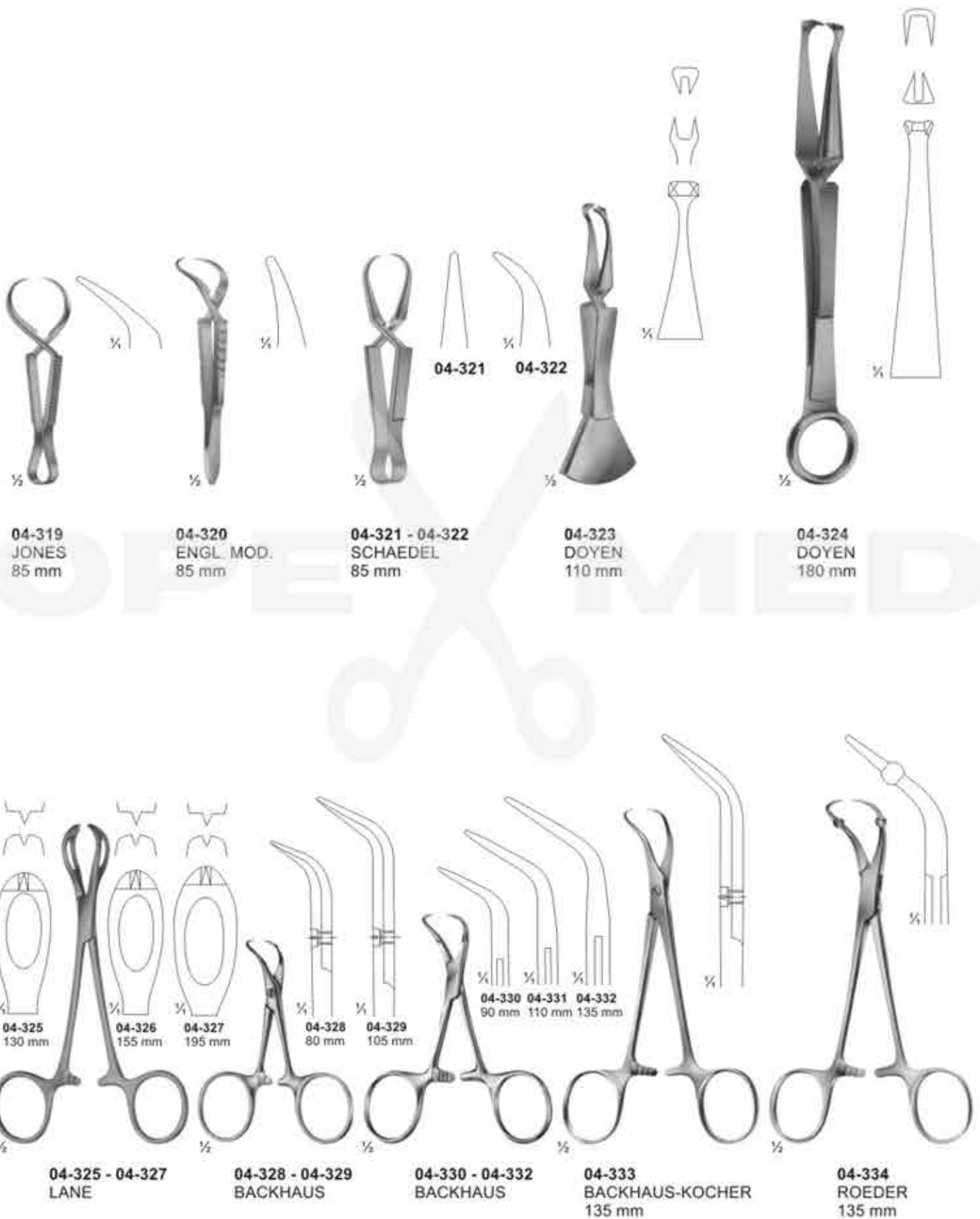


04-317
BRAUN
155 mm



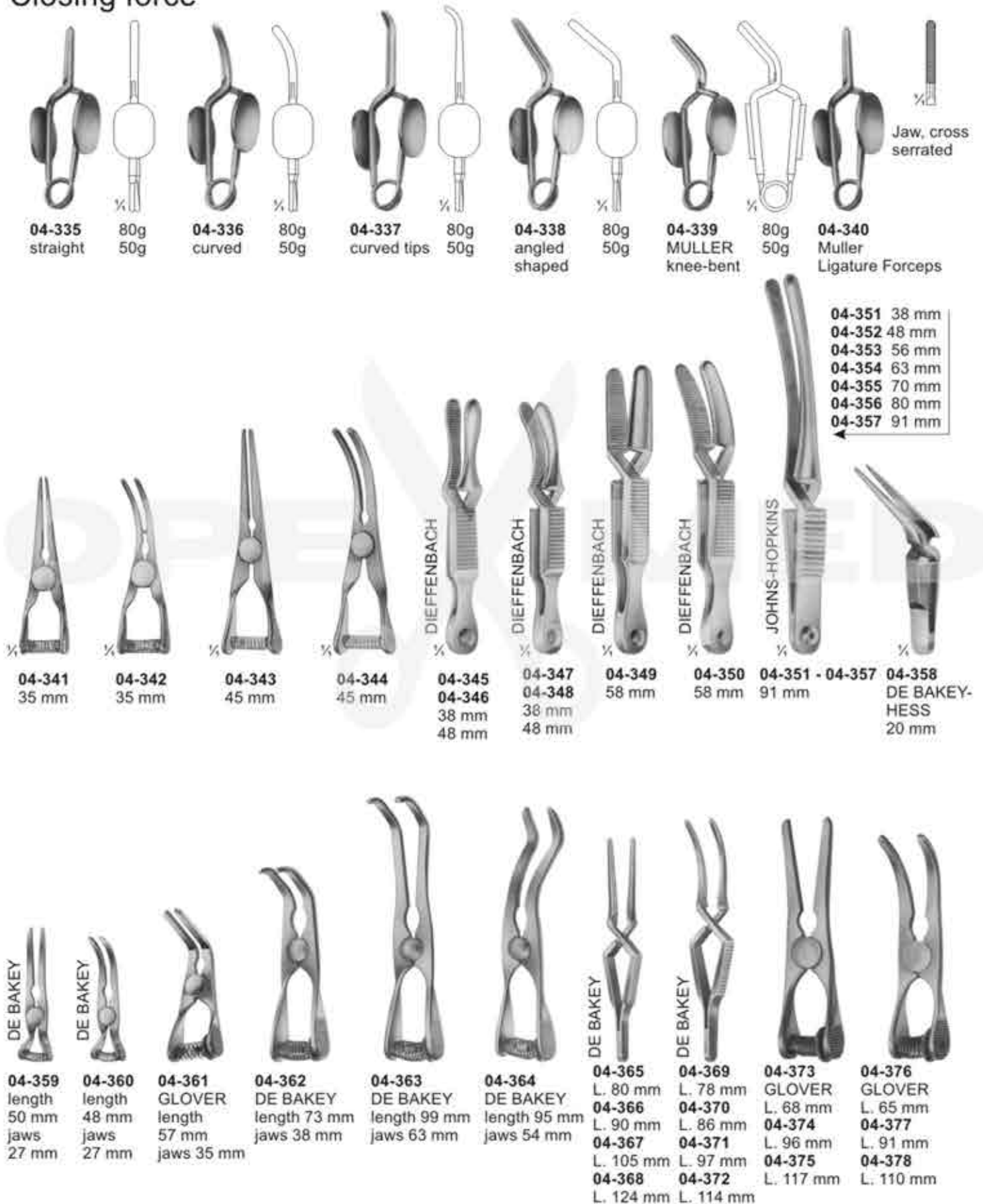
04-318
MUSEUX
200 mm

Towel Clamps

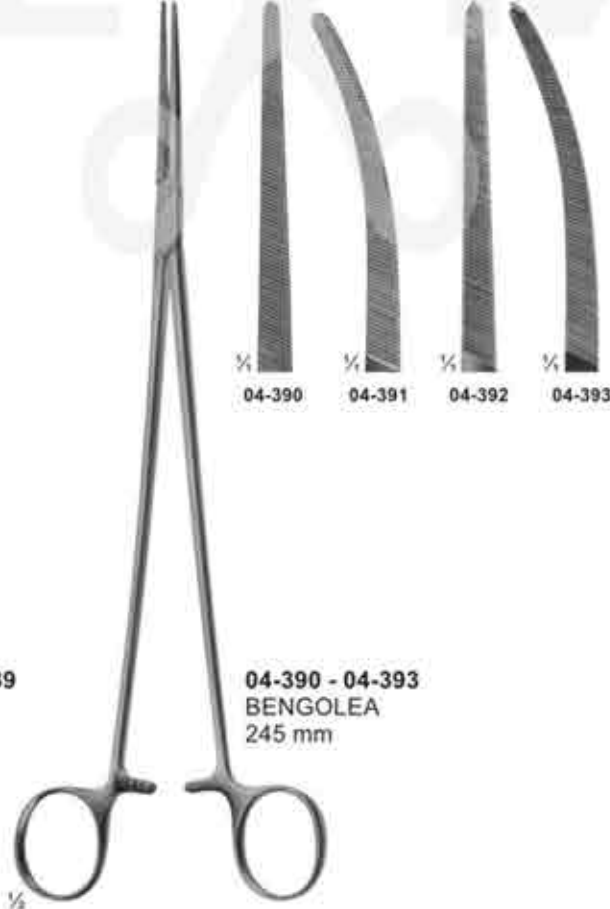
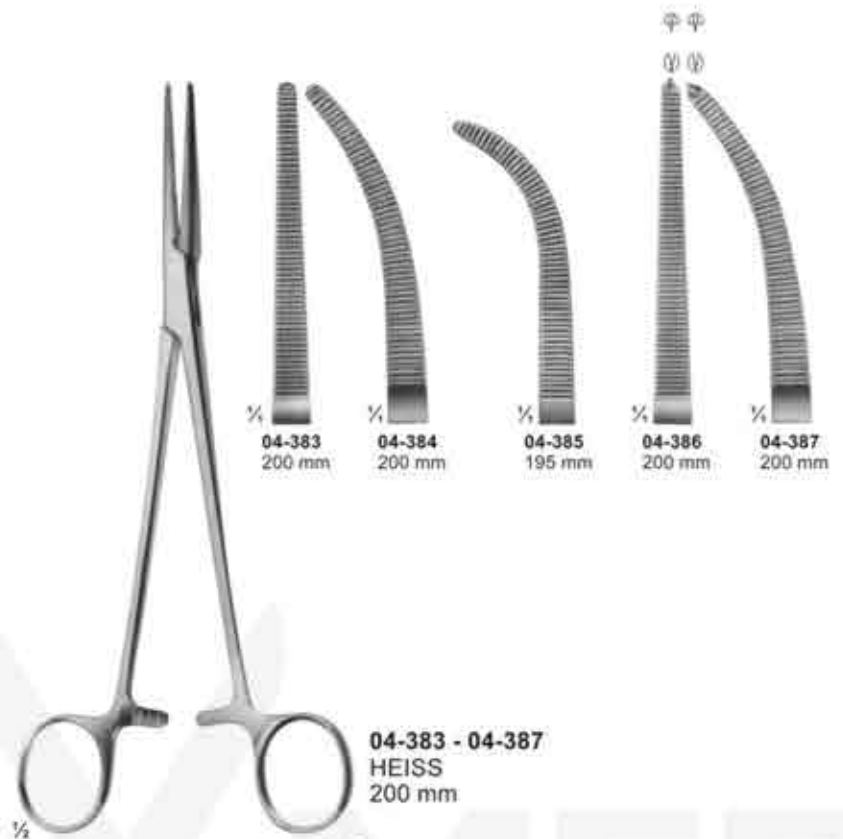
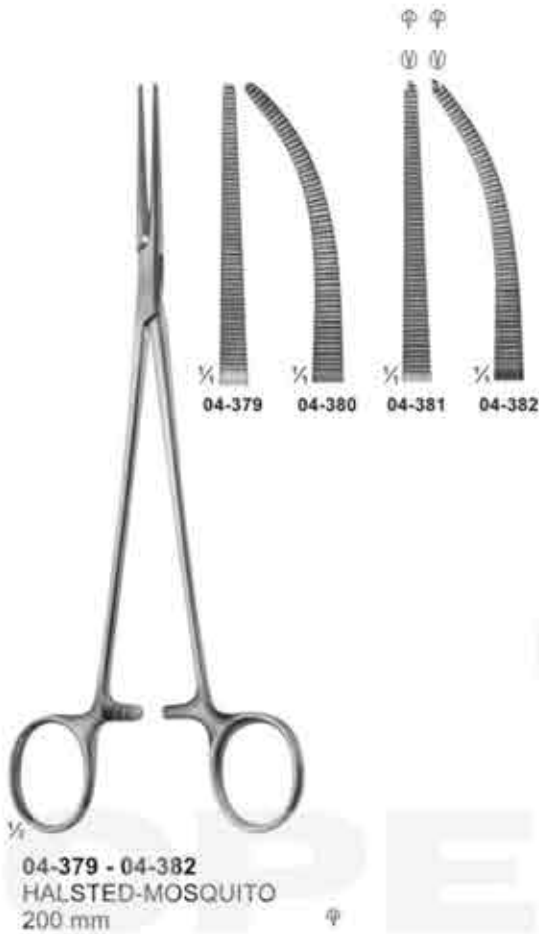


Muller Vessel Clips and Bulldog Clamps

Closing force



Delicate Haemostatic Forceps



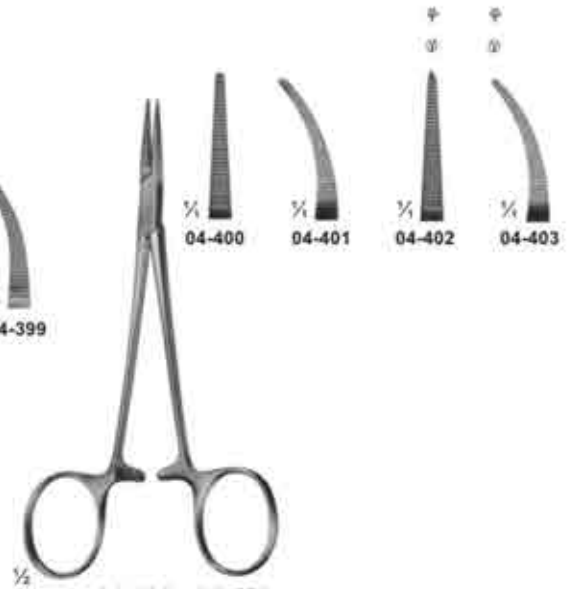
Delicate Haemostatic Forceps



04-395
CARREL
85 mm



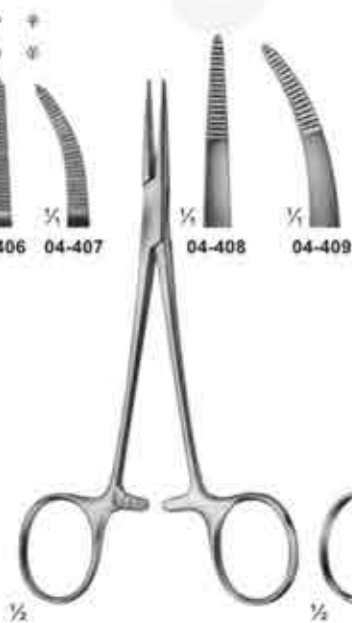
04-396 - 04-399
BABY-MOSQUITO
(HARTMANN)
100 mm



04-400 - 04-403
MICRO-HALSTED
125 mm



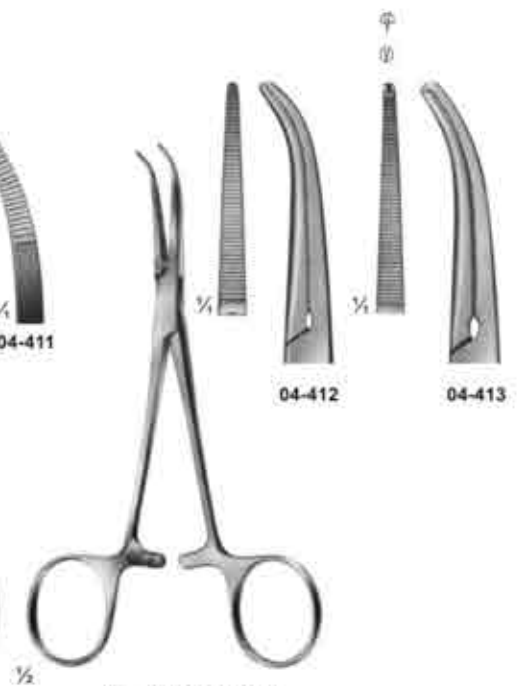
04-404 - 04-407
HALSTED-MOSQUITO
125 mm



04-408 - 04-409
PROVIDENCE-HOSPITAL
140 mm

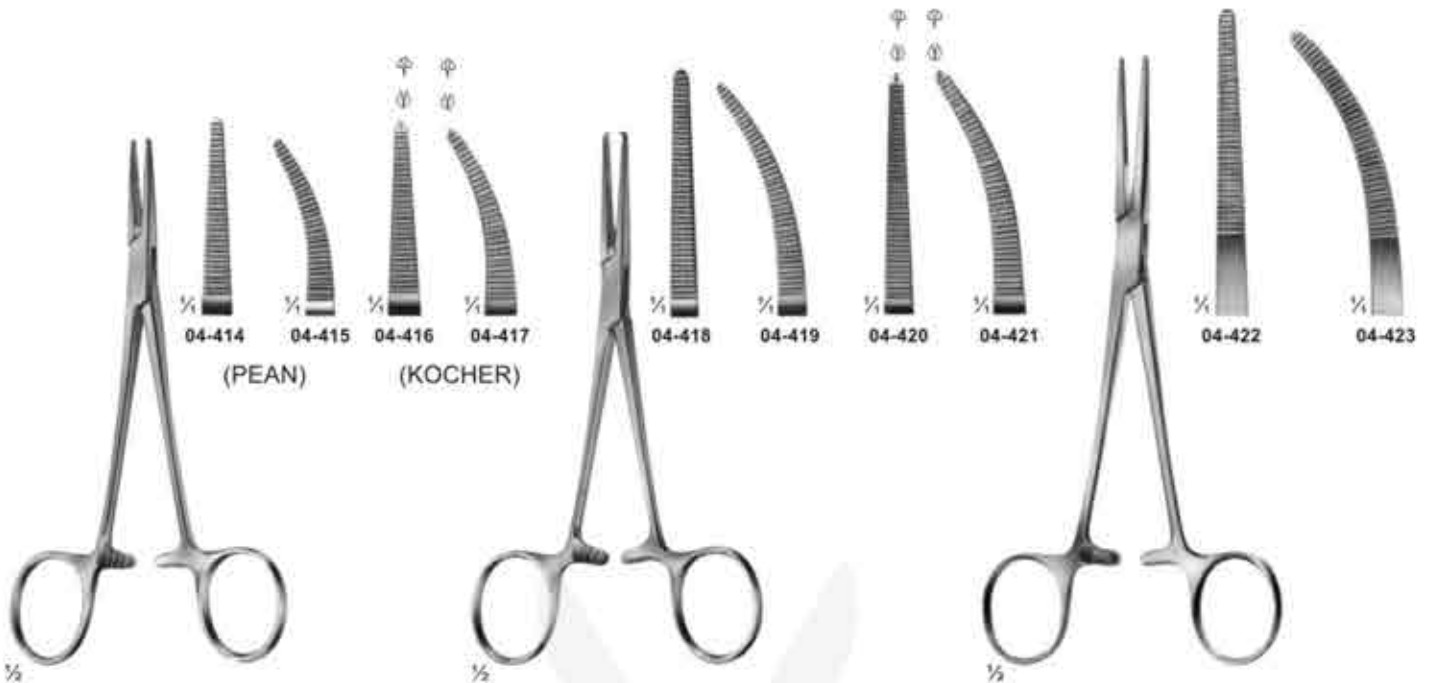


04-410 - 04-411
KELLY
140 mm



04-412 - 04-413
DANDY
Curved sideways
140 mm

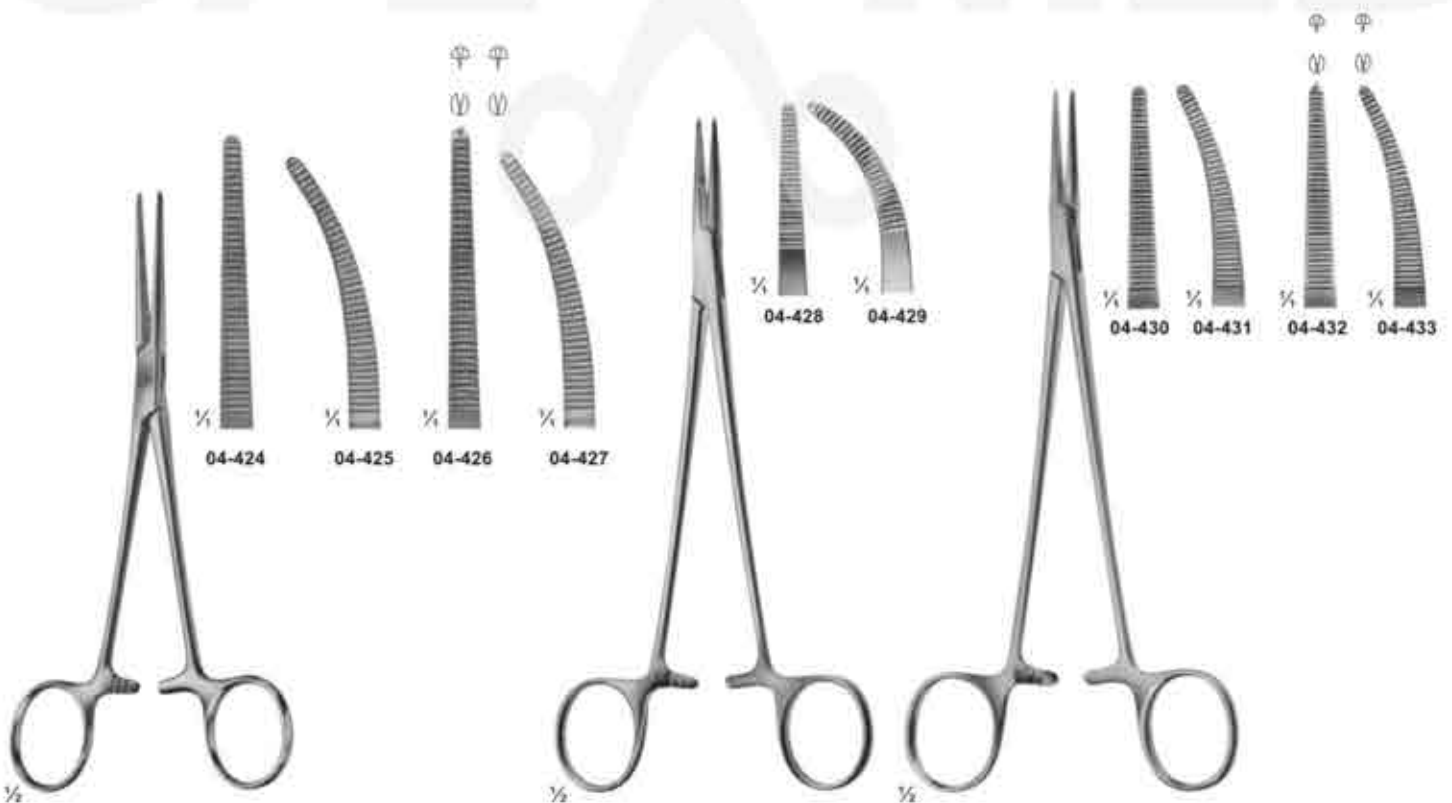
Delicate Haemostatic Forceps



04-414 - 04-417
BABY-CRILE
140 mm

04-418 - 04-421
CRILE
140 mm

04-422 - 04-423
RANKIN
160 mm



04-424 - 04-427
CRILE
160 mm

04-428 - 04-429
ADSON
185 mm

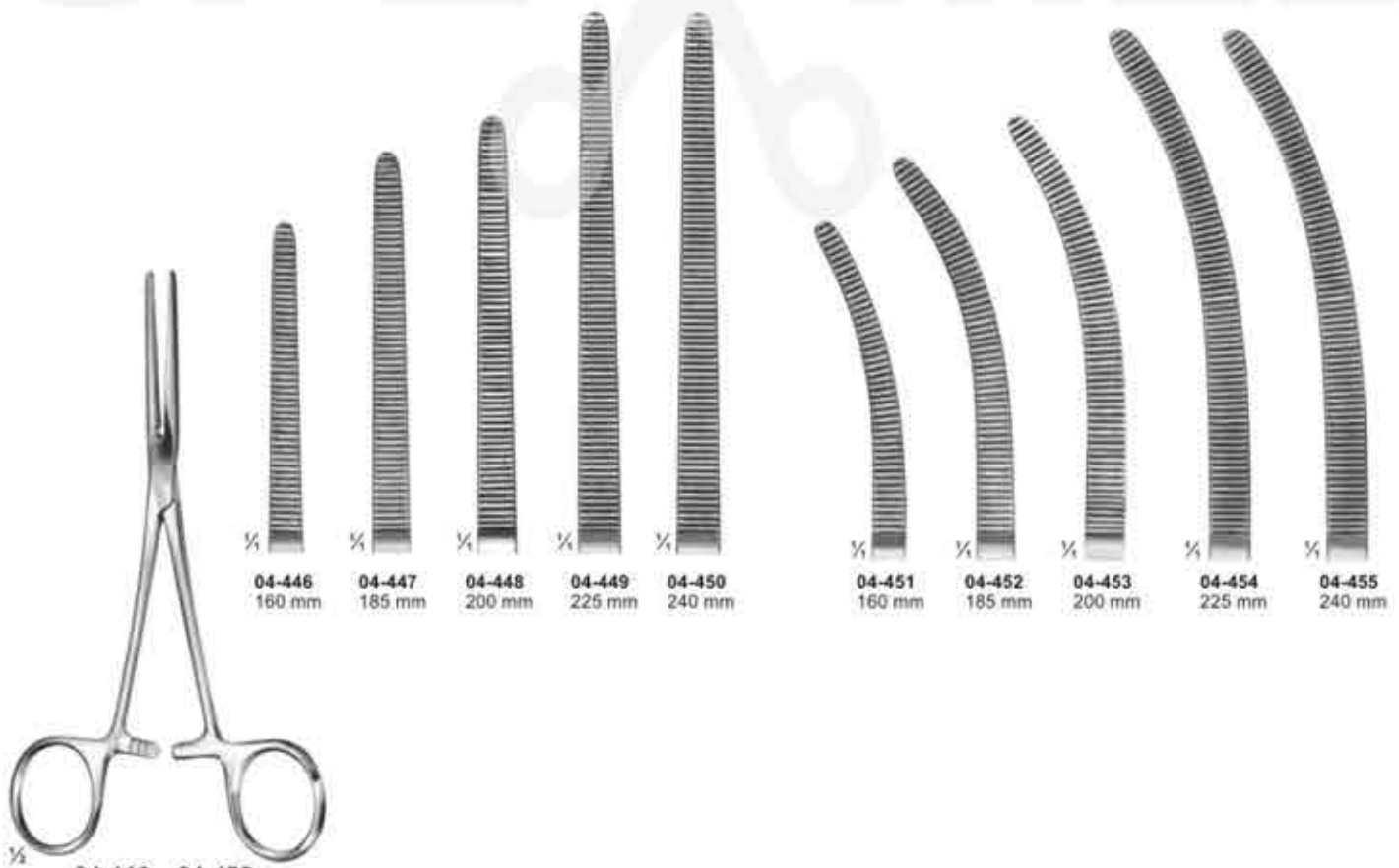
04-430 - 04-433
HALSTED
185 mm

Haemostatic Forceps



04-434 - 04-437
PEAN
Slender type

04-438 - 04-445
SPENCER-WELLS
Slender type

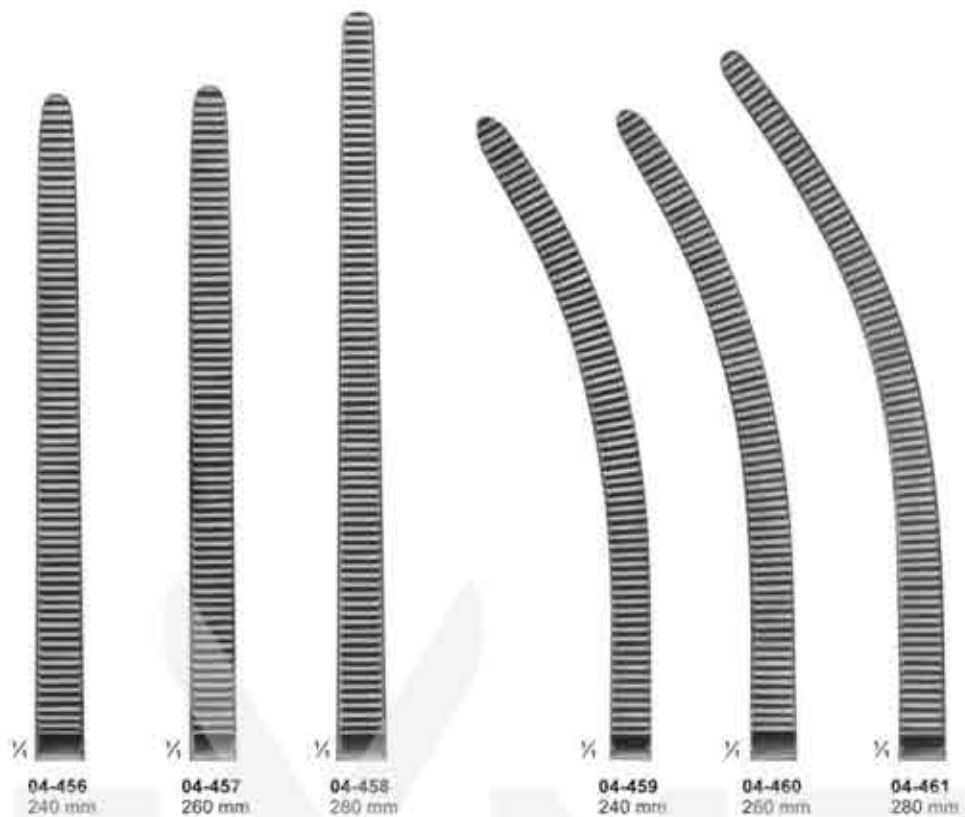


04-446 - 04-455
ROCHESTER-PEAN

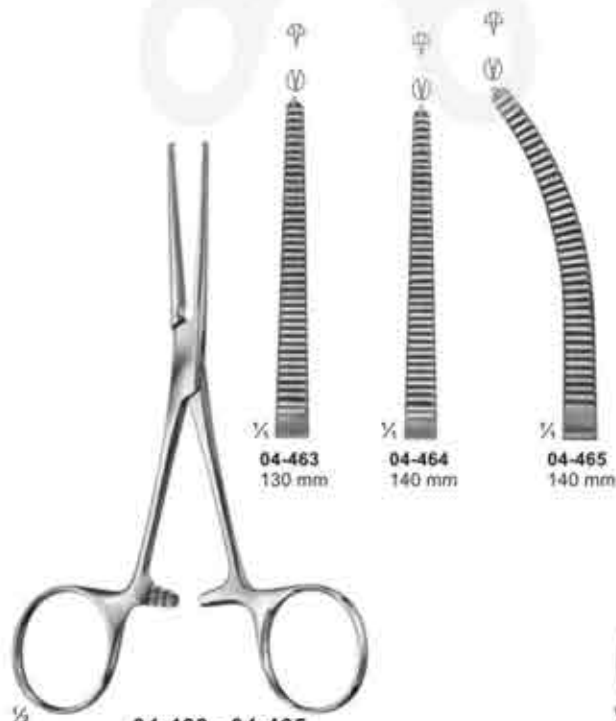
Haemostatic Forceps



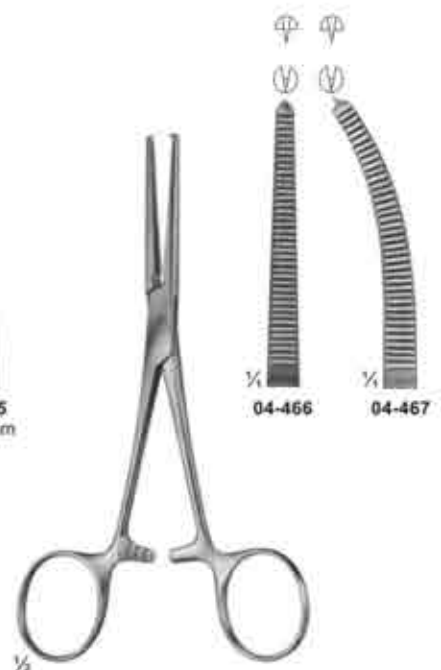
04-456 - 04-461
PEAN



04-462
KOCHER
Strong Pattern
145 mm



04-463 - 04-465
KOCHER



04-466 - 04-467
ROCHESTER-OSHSNER
140 mm

Haemostatic Forceps



04-468 - 04-479
KOCHER-OCHSNER

Haemostatic Forceps



04-480
FRICKE
Artery forceps
130 mm



04-481
KRONLEIN
130 mm



04-482
PEAN
125 mm



04-483
125 mm



04-484
140 mm



04-485
PEAN
125 mm



04-486 - 04-487
PEAN

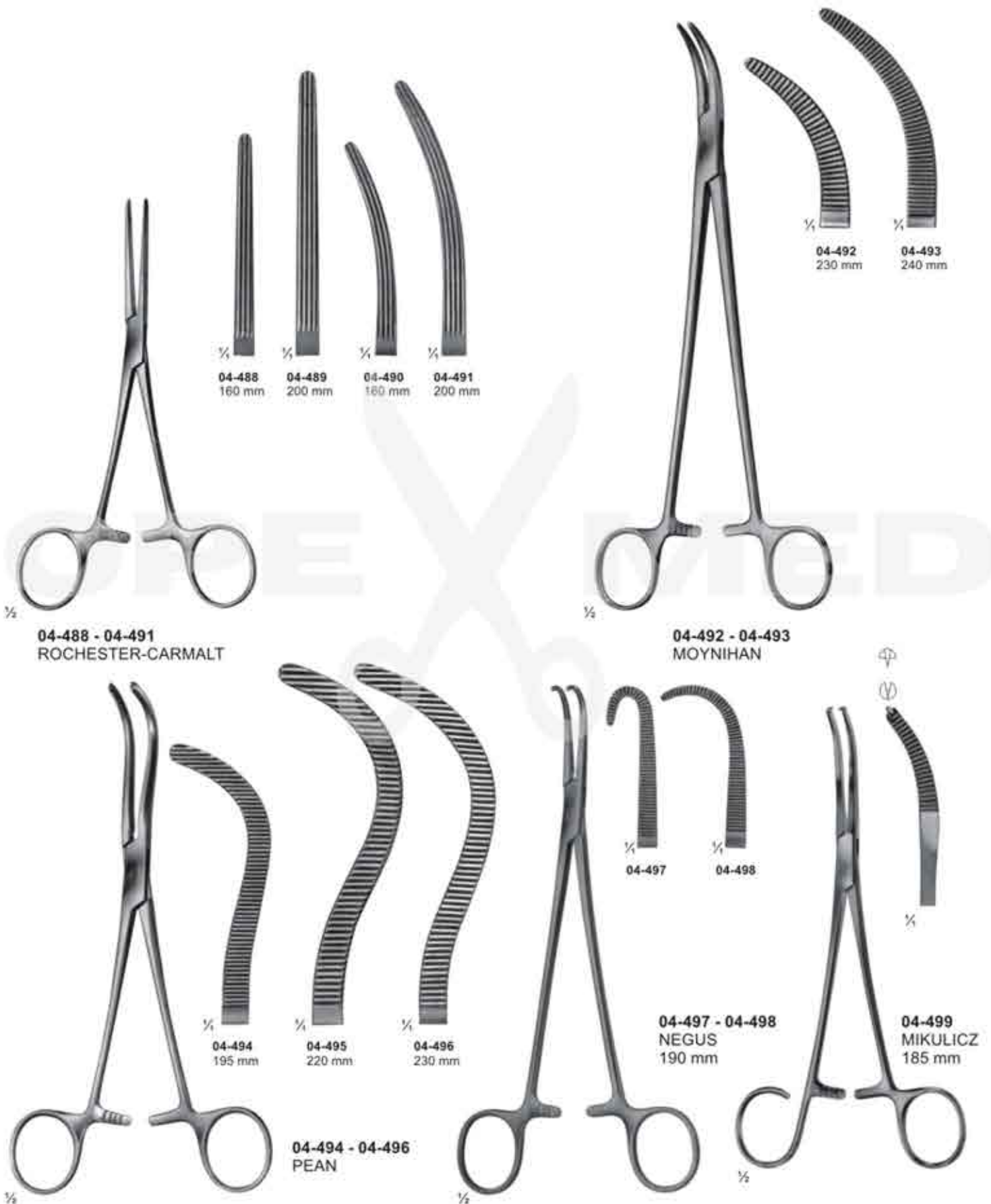


04-486
165 mm



04-487
185 mm

Haemostatic Forceps, Special Pattern, Tonsil Forceps



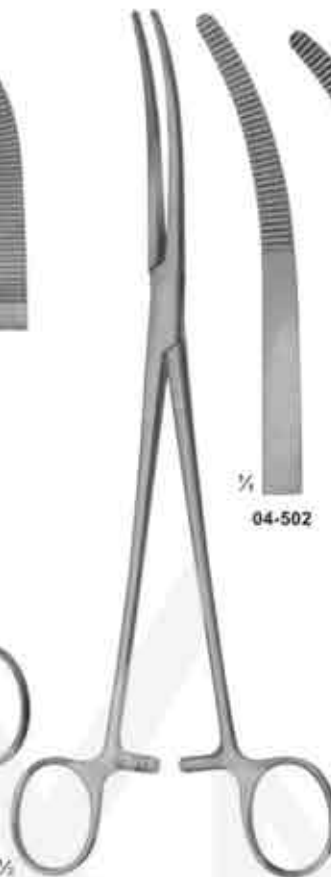
Dissecting- and Ligature Forceps



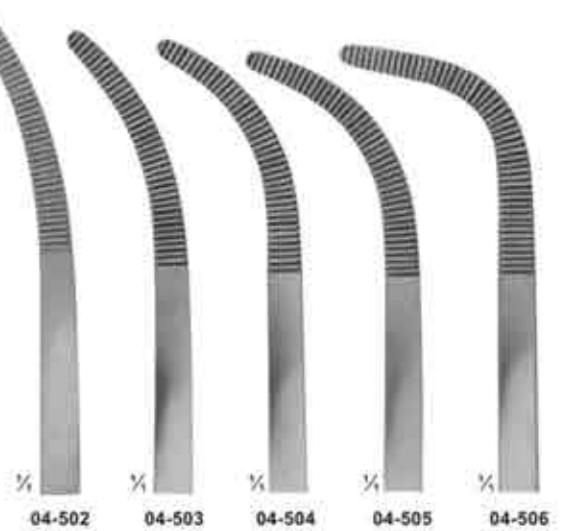
04-500
MIXTER-O'SHAUGNESSY
190 mm



04-501
HEISS
195 mm



04-502 - 04-506
RUMEL
240 mm



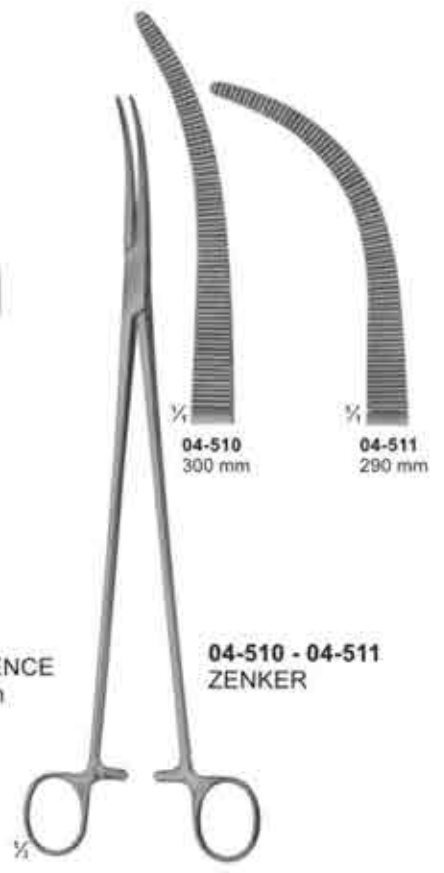
04-507
FINOCHIETTO
245 mm



04-508
MIXTER
230 mm



04-509
LAWRENCE
270 mm



04-510 - 04-511
ZENKER

Hysterectomy Forceps, Vaginal Clamps and Compression Forceps



Hysterectomy Forceps, Vaginal Clamps and Compression Forceps



04-517
WERTHEIM
250 mm

1/2



04-520
80 mm

04-519
60 mm



04-518
WERTHEIM-CULLEN
215 mm

1/2



04-519 - 04-520
230 mm

Needle Holders for micro surgery



05-101
ROHRSCHEIDER
with copper inserts
100 mm



05-102
KALT
with catch
135 mm



05-103
ARRUGA
with catch
135 mm



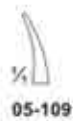
05-104 - 105
CASTROVIEJO
with catch
145 mm



05-106 - 107
without Catch
160 mm



05-108 - 109
without catch
185 mm



05-110 - 111
JACOBSON
185 mm



05-112
without catch
195 mm



05-113 - 114
YASARGIL
with catch
200 mm

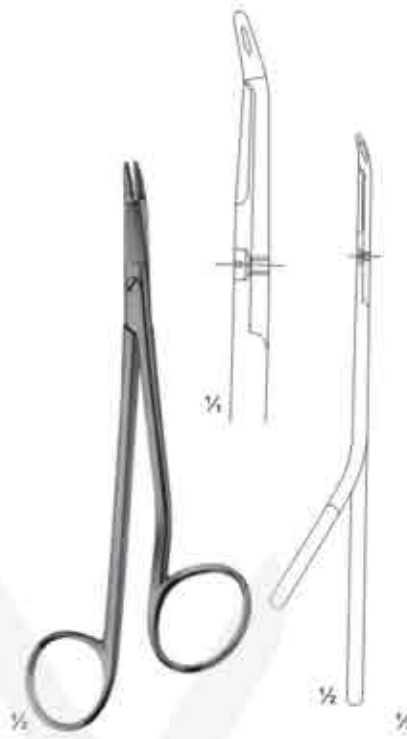
Needle Holders



Needle Holders



05-127 - 128
HEGAR-OLSEN
255 mm



05-129
GILLIES
150 mm



05-130
GILLIES
160 mm



05-131
EISELSBERG
115 mm



05-132
SCHOEMAKER-LOTH
125 mm

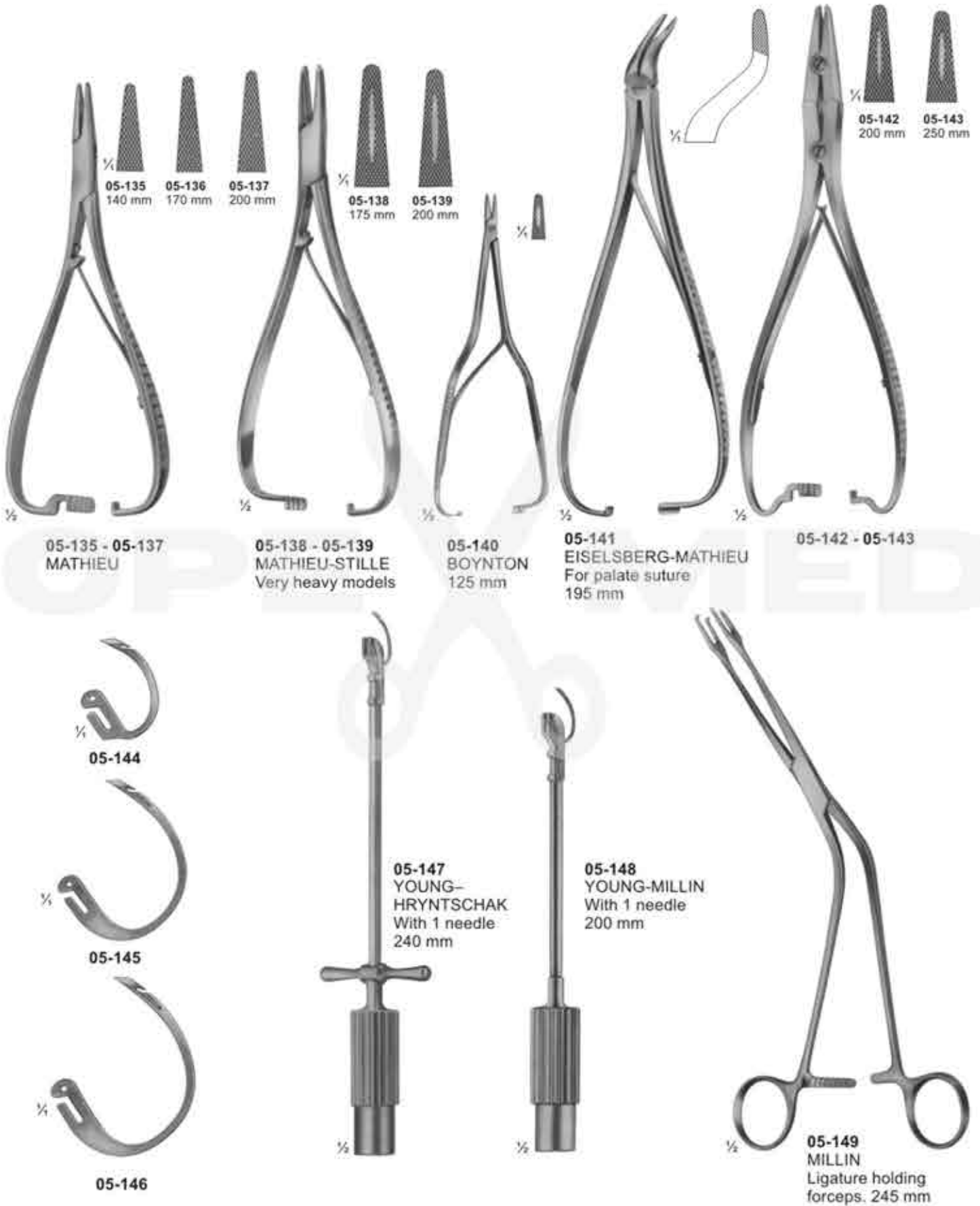


05-133
CRILE
150 mm



05-134
TOENNIS
Elastic pattern for dura-or
intestinal suture. 180 mm

Needle Holders



Suture Instruments - Reverdin Needles



Probes



05-162 130 mm
05-163 145 mm
05-164 160 mm
Directors



05-165
DOYEN
145 mm
Directors



05-166
NELATON
160 mm
Directors



05-167
Director with tip
Diam. Of tip 3,3 mm
140 mm



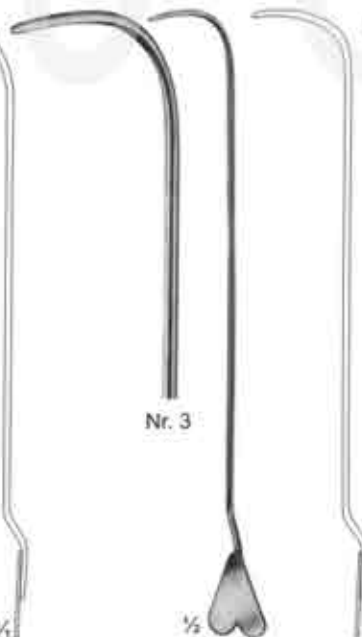
05-168
BRODIE
Director with tip,
Diam. Of tip 3,5 mm
200 mm



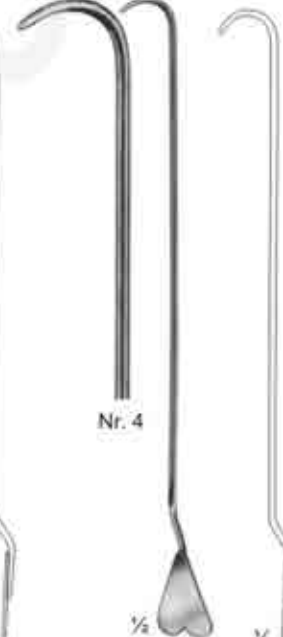
05-169
LOCKHART-MUMMERY
165 mm



05-170
LOCKHART-MUMMERY
165 mm



05-171
LOCKHART-MUMMERY
165 mm



05-172
LOCKHART-MUMMERY
165 mm



05-173
Director with wire
loop, malleable
190 mm

Probes

05-174
2,5 mm
05-175
2,5 mm
05-176
3,0 mm



05-174 145 mm
05-175 160 mm
05-176 200 mm
Probes with eye

1,5 mm



05-177
Myrtle leaf probe
145 mm

2,0 mm



05-178 130 mm
05-179 145 mm
05-180 160 mm
05-181 180 mm
05-182 200 mm



05-183
Probes



05-184
Double ended probe,
malleable, diam. of tips
3 mm with hole
190 mm



05-185
Double ended probes,
tin, malleable,
diam. of tips
3,5 mm with hole
250 mm, 300 mm



05-186
Double ended probes,
tin, malleable,
diam. of tips 4 mm
400 mm



05-187 1,5 mm
05-188 2,0 mm
05-189 2,5 mm
300 mm

Suturing Instrument Set, Pocket Instrument Set



05-190

Suturing instruments set, in metal case consisting of: Scissors, curved, sharp/sharp, 115mm
25 MICHEL clip, 16 x 3mm
1 Delicate tissue forceps, 130mm
1 Scalpel, bellied
1 MATHIEU needle holder, 140mm
1 Perforated metal case, stainless containing:
1 Suture needle
1 item 1 item



05-191

Pocket instrument set, in metal case consisting of:

Bottom tray

1 MATHIEU needle holder, 140mm
1 MICHEL clip forceps, combined
1 Myrtle leaf probe, 130mm
1 Sharp double curette
1 Skin hook
1 Detachable scalpel handle, no.4
1 Perforated metal case, containing
6 Scalpel blades
1 Perforated metal case, stainless, containing
1 Suture needle
1 item
1 item



Top tray

1 Tissue forceps, 130mm
1 KOCHER haemostatic forceps, 130mm
1 Straight surgical scissors, 130mm
1 Dissecting forceps, 130mm
1 FEILCHENFELD splinter forceps, 115mm
25 MICHEL clip, 16 x 3mm
1 Flacon of suture skin, sterile in alcohol



05-192

Pocket instrument set, in metal case consisting of:

Bottom tray

1 MAYO-HEGER needle holder, 150mm
1 MICHEL clip forceps, combined
1 Myrtle leaf probe, 130mm
1 Sharp double curette
1 Skin hook
1 Detachable scalpel handle, no. 4
1 Perforated metal case, consisting
6 Scalpel blades
1 Perforated metal case, stainless, consisting:
1 Suture needle
1 item, & 1 item

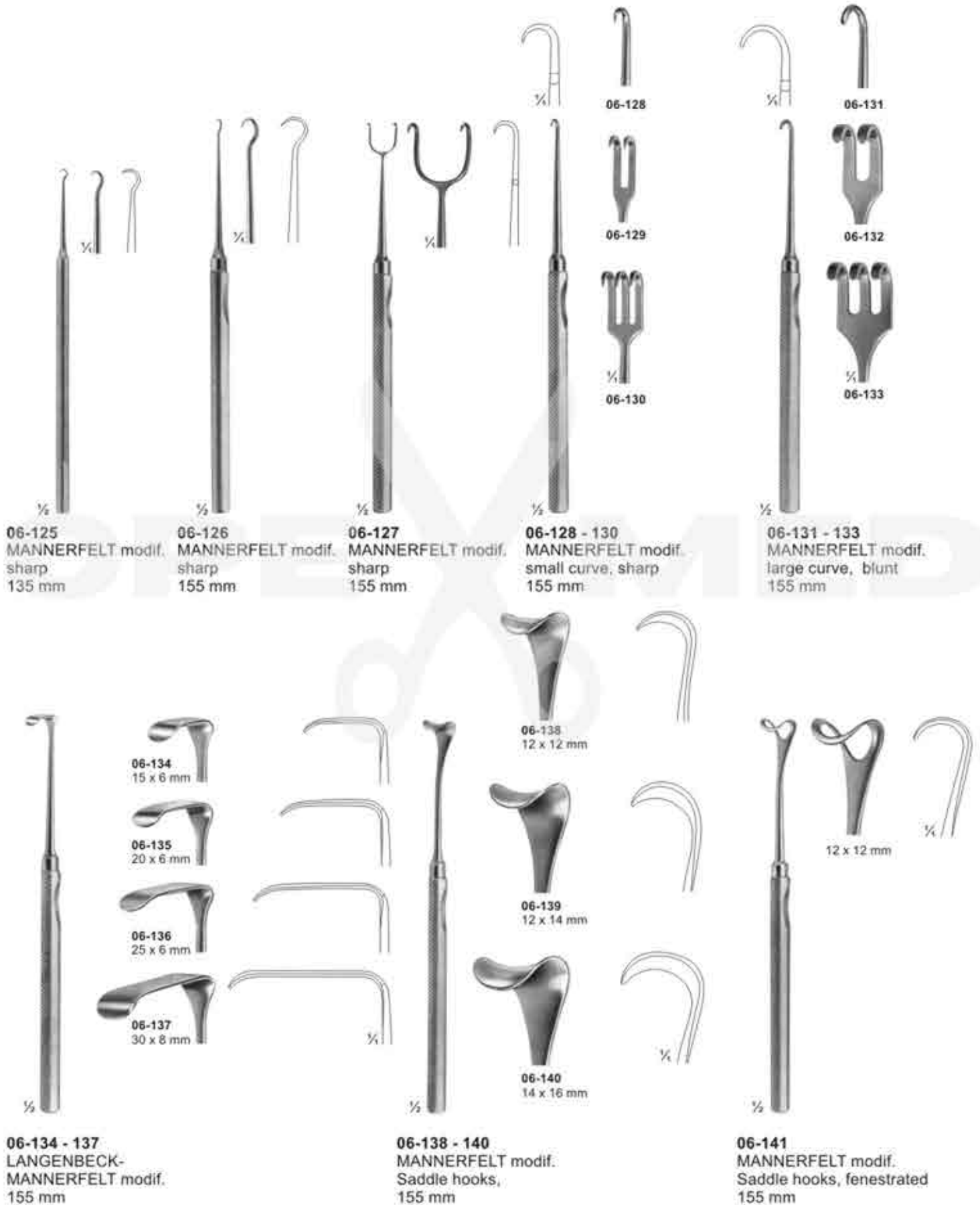
Top tray

1 Tissue forceps, 130mm
1 CRILE haemostatic forceps, 140mm
1 Straight surgical scissors, 130mm
1 Dissecting forceps, 130mm
1 FEILCHENFELD splinter forceps, 115mm
25 MICHEL clip, 16 x 3mm
1 Flacon of suture silk, sterile in alcohol

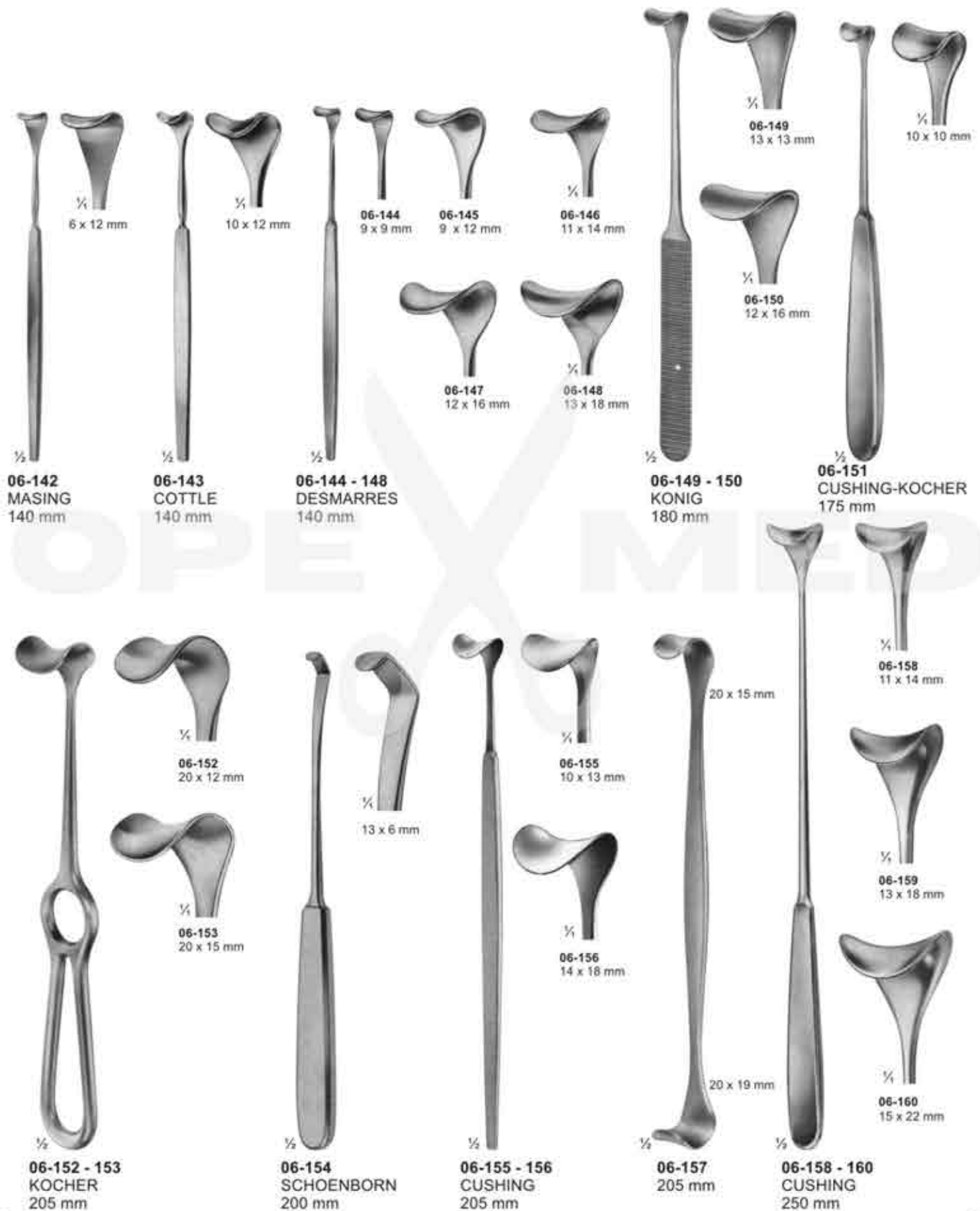
Fine Wound Retractors (Dura- and Skin Retractors)



Retractors With treangle handle



Retractors



Retractors



Retractors



06-169 - 06-170
BABY-SENN-MILLER
155 mm

06-171
SENN-MILLER
165 mm

06-172
COLLIN-HARTMANN
150 mm

STERBERG
06-173 120 mm
06-174 130 mm
06-175 135 mm
06-176 140 mm



06-177
LUER
110 mm

06-178
ROSE
130 mm

06-179
BABY-ROUX
135 mm

06-180
PARKER
135 mm

06-181
CRILE
110 mm

06-182
FARABEUF
150 mm

06-183
COLLIN
150 mm

Bone Retractors and Retractors



06-184
KOCHER
sharp
205 mm



06-185
KOCHER
sharp
220 mm



06-186
KOCHER
sharp
220 mm



06-187
VOLKMANN
blunt
220 mm



06-188
VOLKMANN
sharp
220 mm



06-189 - 06-196
VOLKMANN
225 mm



Sharp



06-189
9 x 8 mm



06-190
9 x 13 mm



06-191
9 x 19 mm



06-192
9 x 29 mm



Blunt



06-193
8,5 x 8 mm



06-194
8,5 x 13 mm



06-195
8,5 x 19 mm

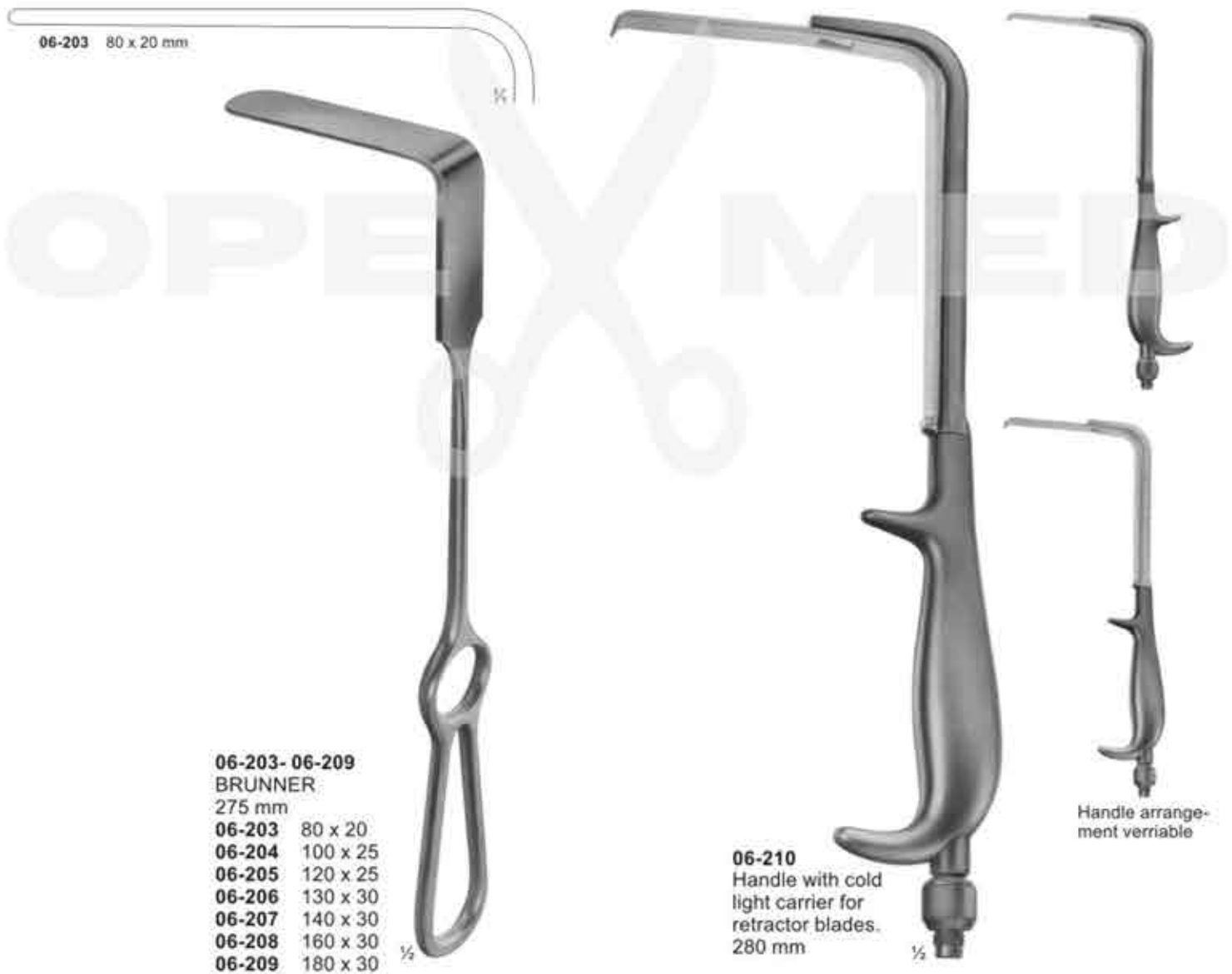


06-196
8,5 x 29 mm

Retractors



Retractors, Vario Retractor System



Retractors, Lung Spatulas



Retractors for deep surgery (Abdominal Retractors)



Retractors, Abdominal Retractors



06-218 - 06-228
DOYEN
240 mm

06-229 - 06-233
FRITSCH
240 mm

06-234
DOYEN
250 mm

length of blades	width of blades
62 mm	35 mm, 45 mm, 60 mm
92 mm	06-218 , 06-222 , 06-226
122 mm	06-219 , 06-223 , 06-227
160 mm	06-220 , 06-224 , 06-228
	06-221 , 06-225

Abdominal- and Intestinal Spatulas Bauch- und Darmspatel



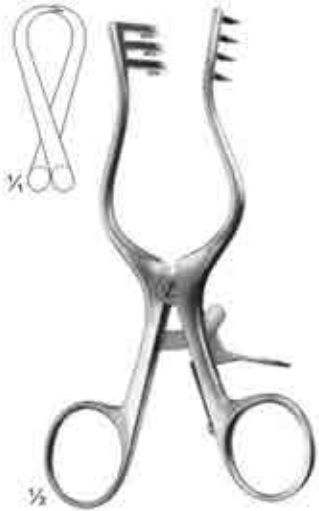
06-235
LERICHE
255 mm

06-236
KUMMEL
Mealleable
285 mm

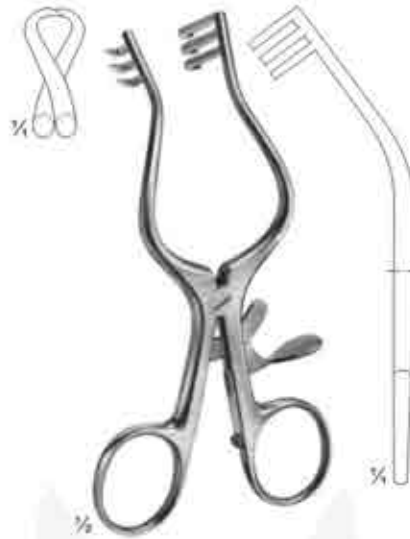
06-237
MIKULICZ
29 mm
250 mm

06-238 - 06-239
KADER
06-238 30 mm
06-239 40 mm
270 mm

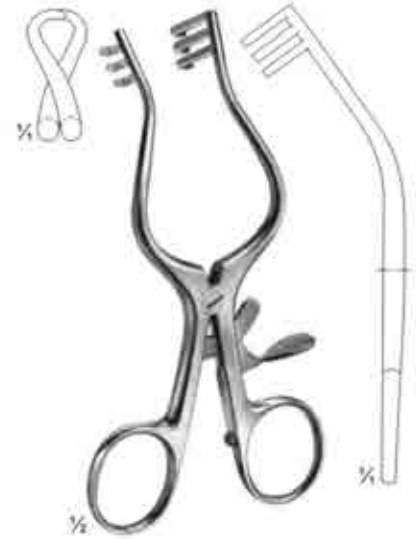
Self-Retaining Retractors



06-240
WEITLANER
sharp
130 mm



06-241
WULLSTEIN
sharp
130 mm



06-242
WULLSTEIN
blunt
130 mm



06-243
WEITLANER
sharp
165 mm



06-244
PLESTER
blunt
110 mm



06-245
PERKINS
130 mm

Special Retractors



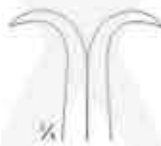
06-246
JOLL (FRIEDMAN)
Thyroid- and vaginal retractor
155 mm



06-247
JACKSON BURROWS
Retractor, blunt
185 mm



06-248
GELPI
Vaginal retractor
135 mm



06-249
GELPI
Skin- and vaginal retractor
175 mm



06-250
DE BAKKEY
Femur retractor
145 mm

Lamina Spreaders



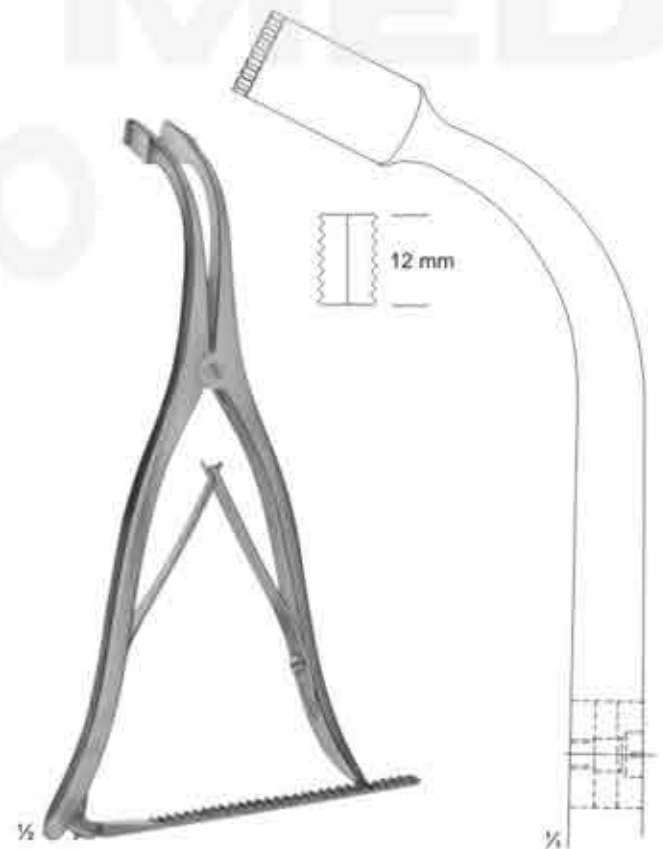
06-251
CLOWARD
155 mm



06-252
CLOWARD
135 mm



06-253
INGE
170 mm



06-254
INGE
275 mm

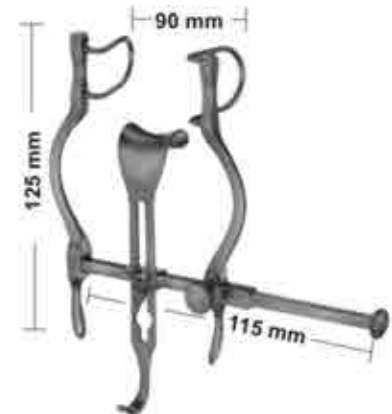
Abdominal Retractors



06-255
GOSSET
Blades: 38 mm deep



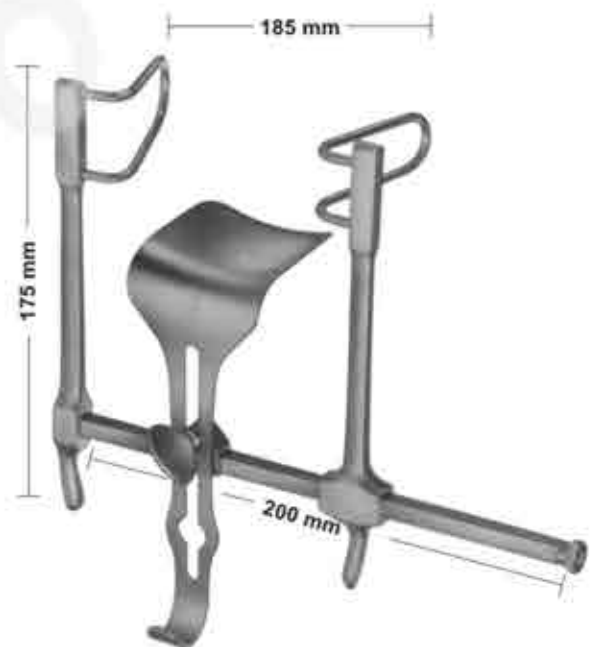
06-256
HERTZLER
Blades 20 X 25 mm



06-257
BALFOUR-BABY
Lateral blades 27 mm deep
Center blade 21x24 mm

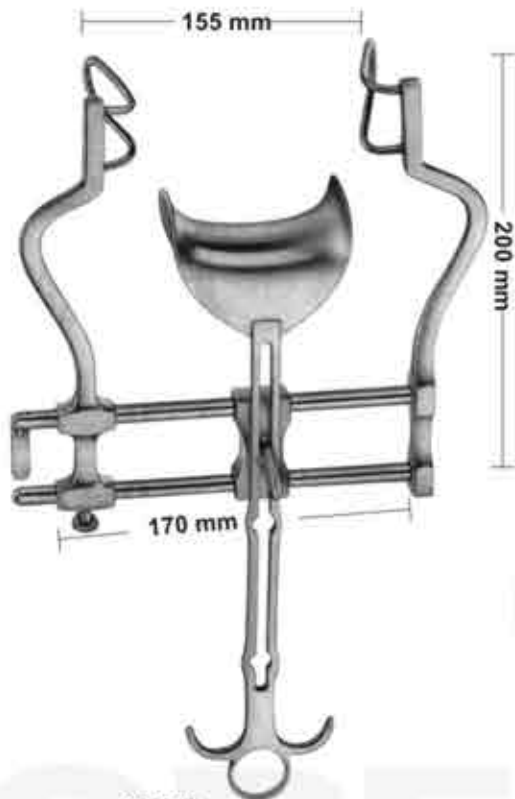


06-258
GOSSET
Blades: 55 mm deep



06-259
GOSSET
Lateral blades 58 mm deep
Center blade 59 x 57 mm

Abdominal Retractors



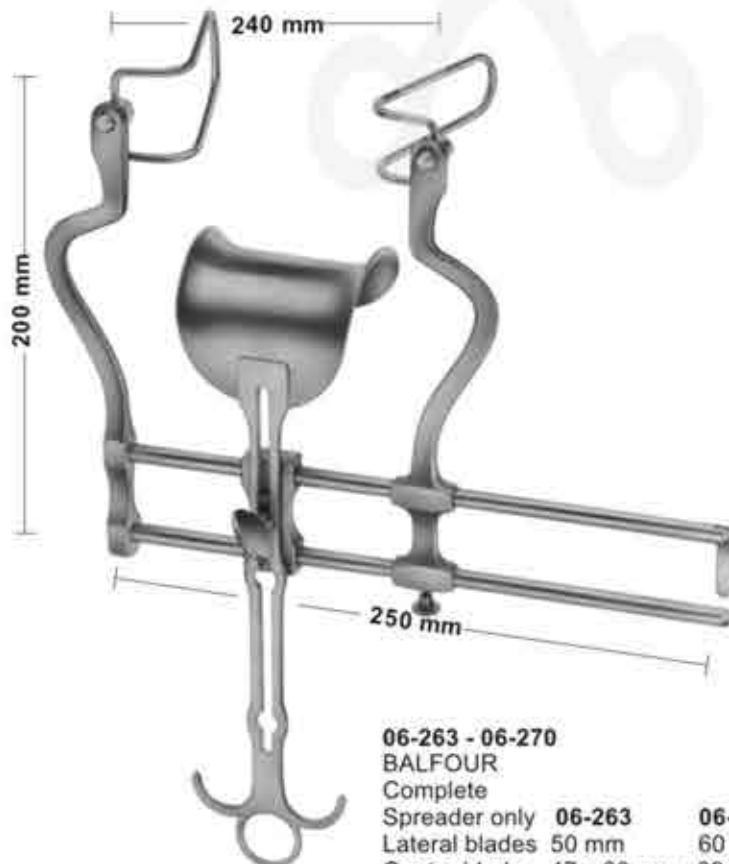
06-260
BALFOUR
Lateral blades 60 mm deep
Center blade 47 x 80 mm



06-261
BALFOUR
Lateral blades 105 mm deep
Center blade 107x 59 mm



06-262
Center blade only
54x80 mm



06-263 - 06-270
BALFOUR
Complete

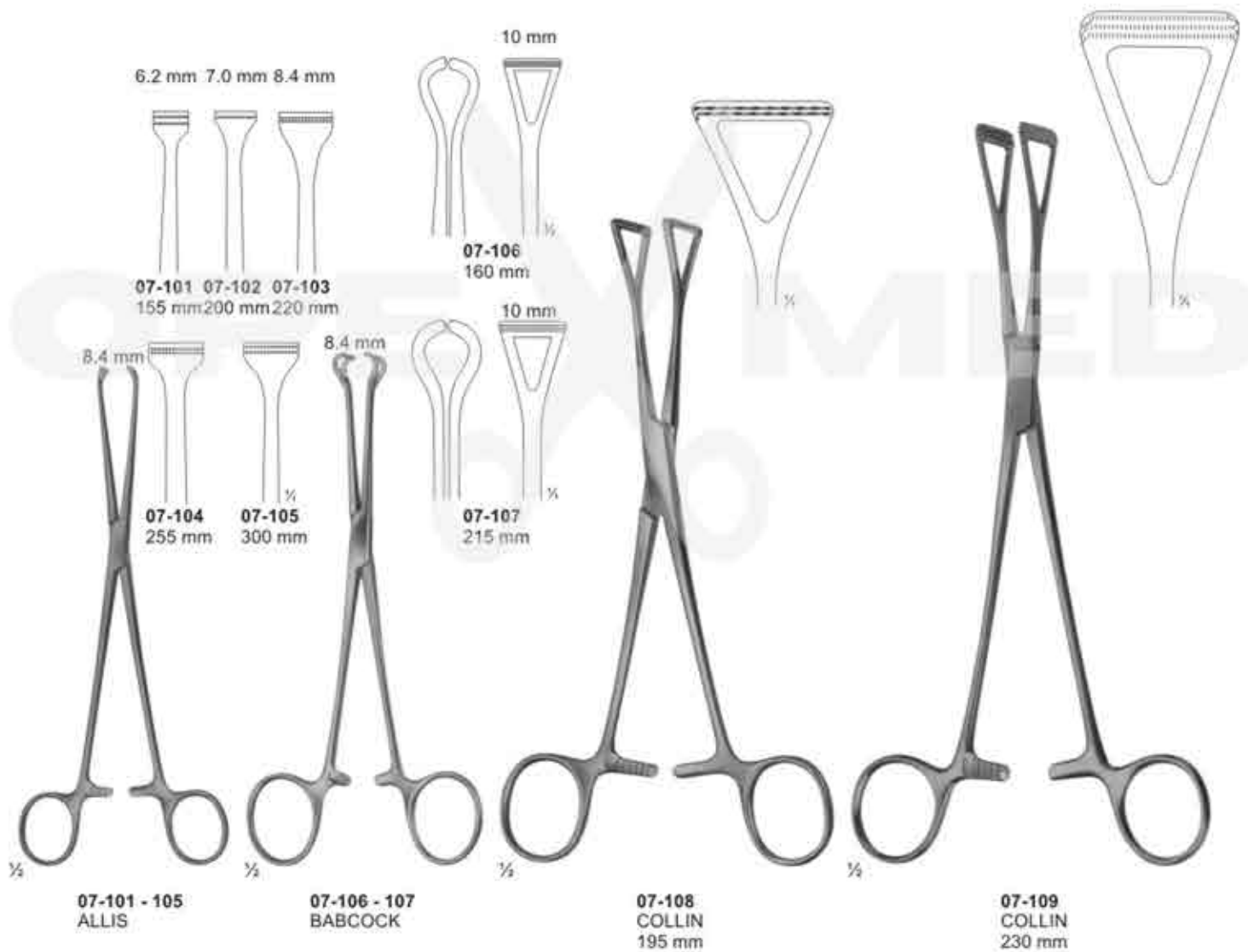
Spreader only	06-263	06-264	06-265	06-266
Lateral blades	50 mm	60 mm	75 mm	90 mm
Center blade	47 x 80 mm	62x76 mm	80x80 mm	80x80 mm



Lateral blades
06-267 50 mm deep
06-268 60 mm deep
06-269 75 mm deep
06-270 90 mm deep

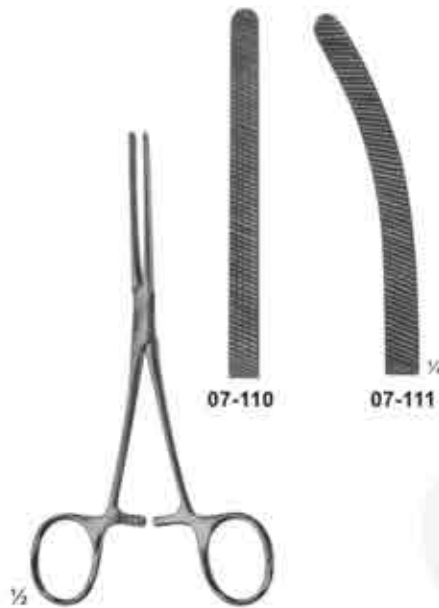
Sales Unit of blades: PR = pair

Organ-, Tissue and Intestinal Grasping Forceps

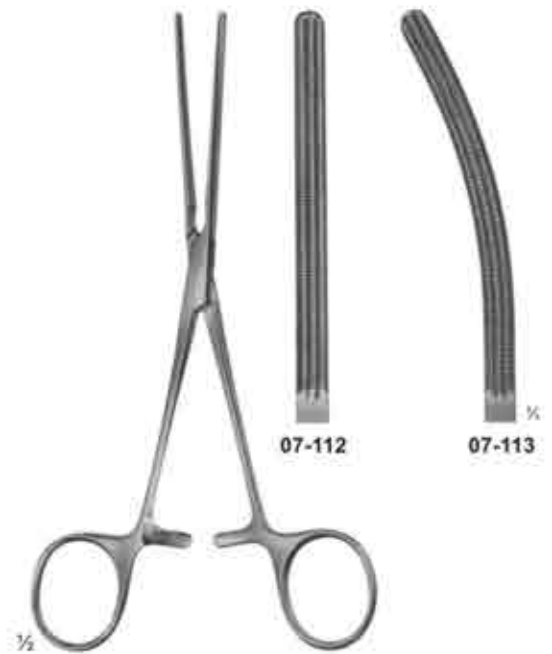


Intestinal Clamps, soft elastic

ATRAUMATA

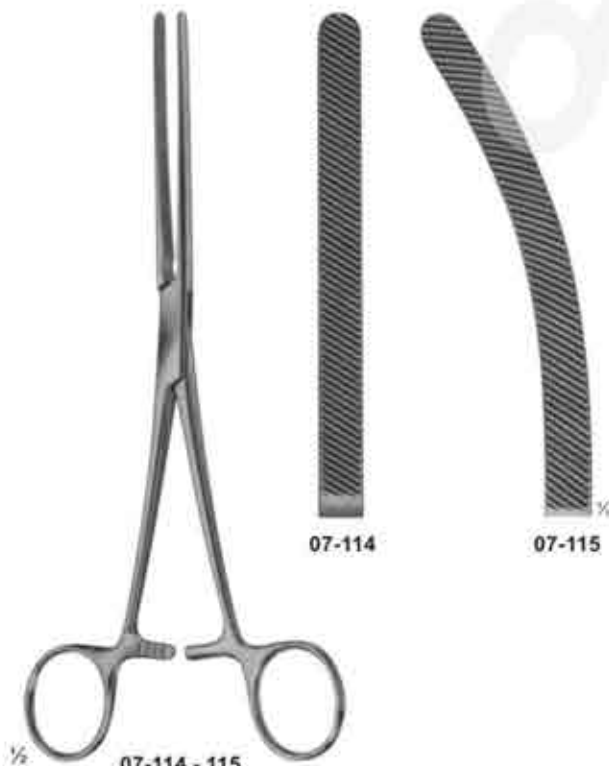


07-110 - 111
DOYEN
elastic
165 mm



07-112 - 113
DOYEN
with elastic blades
170 mm

ATRAUMATA



07-114 - 115
HARTMANN
with elastic blades
200 mm



07-116 - 117
HARTMANN
with elastic blades
200 mm

Intestinal and Pylorus Clamps



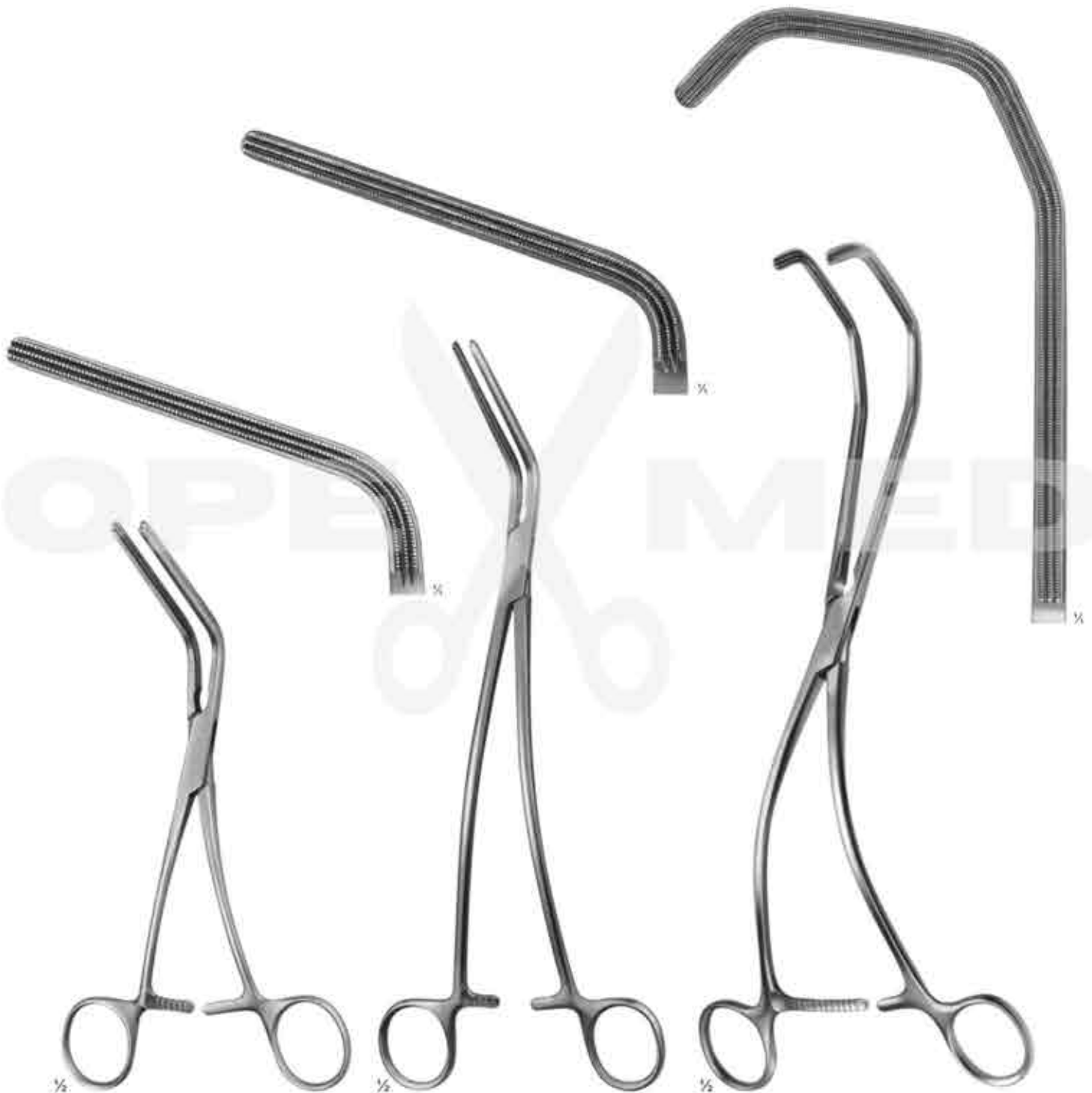
07-118
PAYR
Intestinal clamp
light pattern,
for children
180 mm

07-119
PAYR
200 mm

07-120
PAYR
275 mm

07-121
PAYR
Pylorus clamp
315 mm

ATRAUMATA Sigmoid Anastomosis Forceps



07-122
MORRIS
175 mm

07-123
DE BAKEY
(MORRIS modif.)
240 mm

07-124
KERSTING
270 mm

Nasal Specula



08-101
Martin
13 cm / 5 1/8"



08-102
SIMS
160 mm



08-103
Tieck-Halle
13 cm / 5 1/8"



08-104
Killian

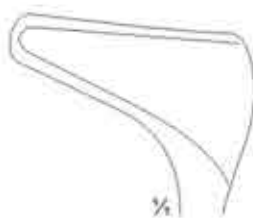


Fig. 1
14 cm 5 4/8"
35 mm

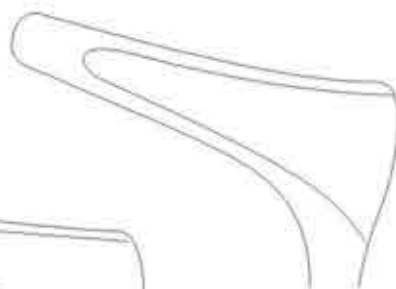


Fig. 2
14,5 cm / 5 4/8"
50 mm

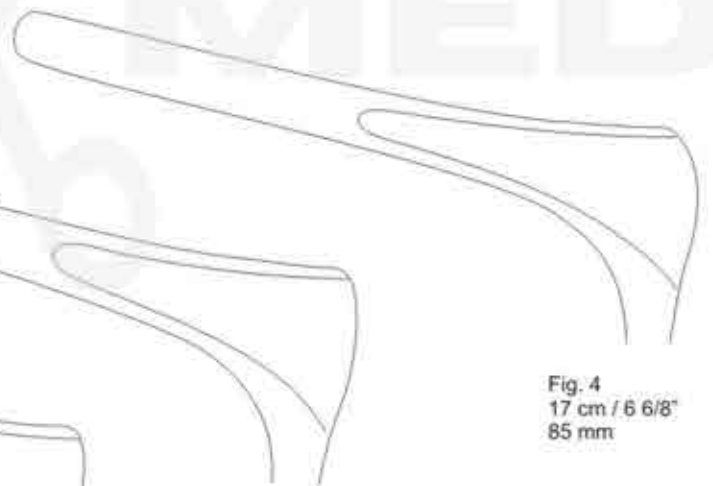


Fig. 3
16 cm / 6 2/8"
75 mm

Fig. 4
17 cm / 6 6/8"
85 mm

Nasal Specula



08-105
Cottle

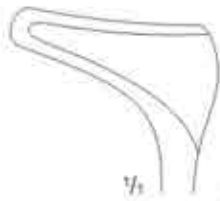


Fig. 1
13,5 cm / 5 3/8"
35 mm

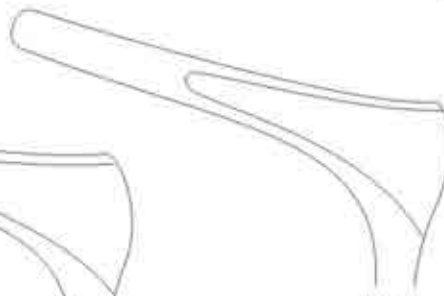


Fig. 2
14 cm / 5 4/8"
50 mm

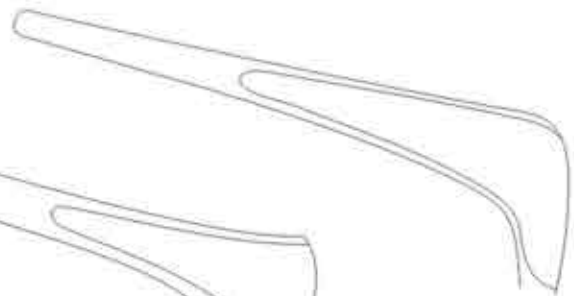


Fig. 3
16 cm / 6 2/8"
75 mm

Fig. 4
16 cm / 6 2/8"
85 mm



08-106
Goldsmith (Thudichum)
6,5 cm / 2 4/8"



Fig. 1
21,0 x 9,5 mm



Fig. 2
21,0 x 10,5 mm



Fig. 3
21,0 x 11,5 mm



08-107
Mod. Wien 2
13,5 cm / 5 7/8"



Fig. 1
30 mm



08-108
Hartmann-Halle
16 cm / 6 7/8"



Fig. 1
27 mm



Fig. 2
31 mm



Fig. 3
35 mm

Anusscopes-Sphincteroscopes



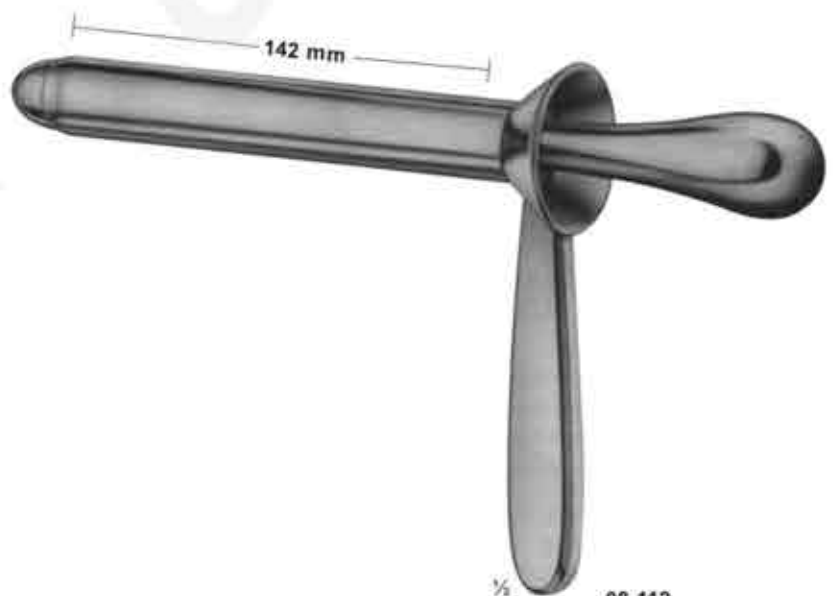
08-109
IVES-FANSLER
Anuscope
145 mm
Ø24mm



08-110
KELLY
Sphincteroscope
160 mm
Ø21mm



08-111
KELLY
Sphincteroscope
160 mm
Ø27mm

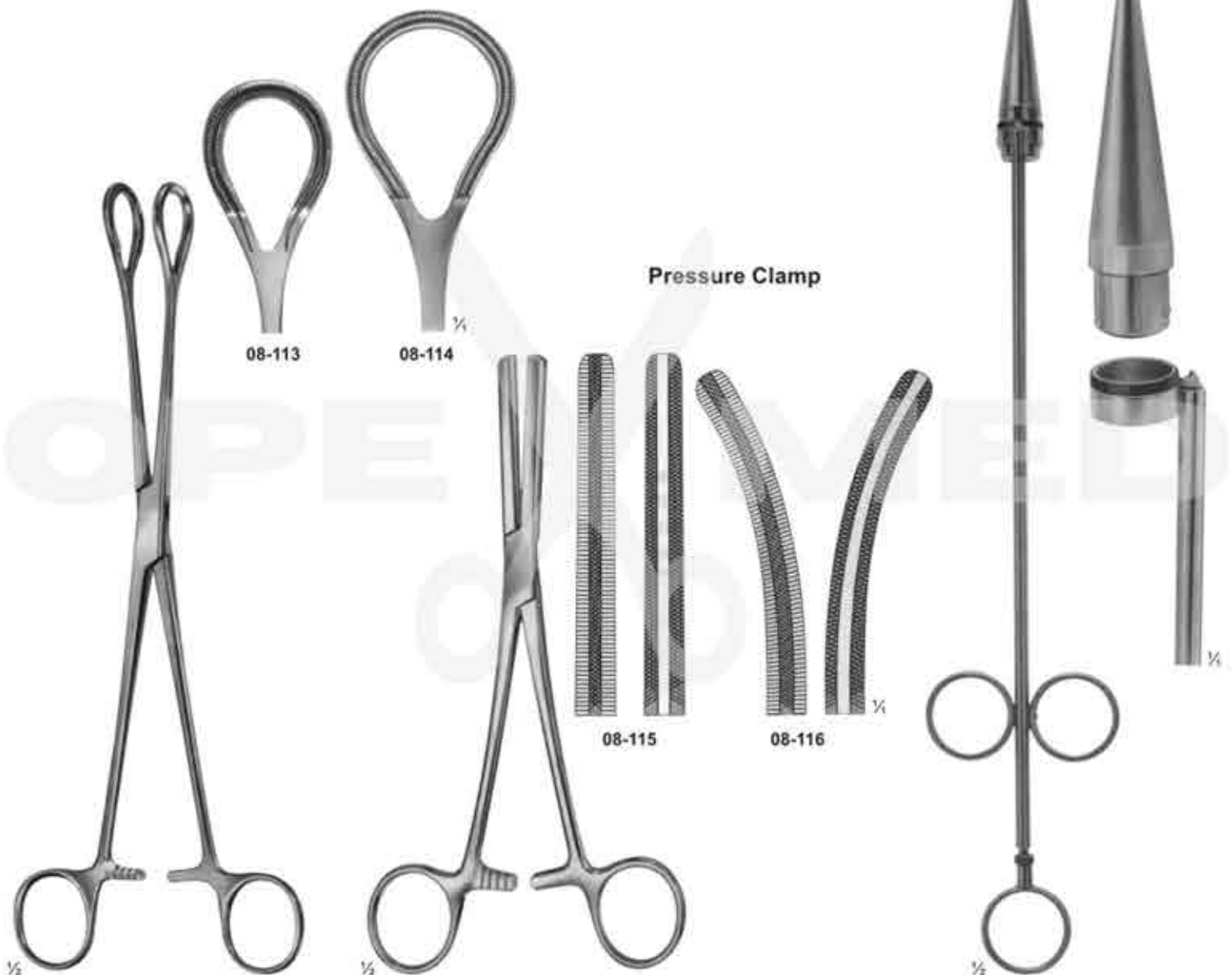


08-112
KELLY
Proctoscope
140 mm
Ø22mm

Haemorrhoidal Forceps

ATRAUMATA

Pressure Clamp



08-113 - 08-114
250 mm
08-114
270 mm

08-115 - 08-116
FERGUSSON
200 mm

08-117
RUDD
Haemorrhoidal ligator
with loading
attachment and 100
ligature rubber rings
315 mm

Gall Duct Forceps



08-118
LOWER
180 mm



08-119
LAHEY (SWEET)
190 mm



08-120
LAHEY
220 mm

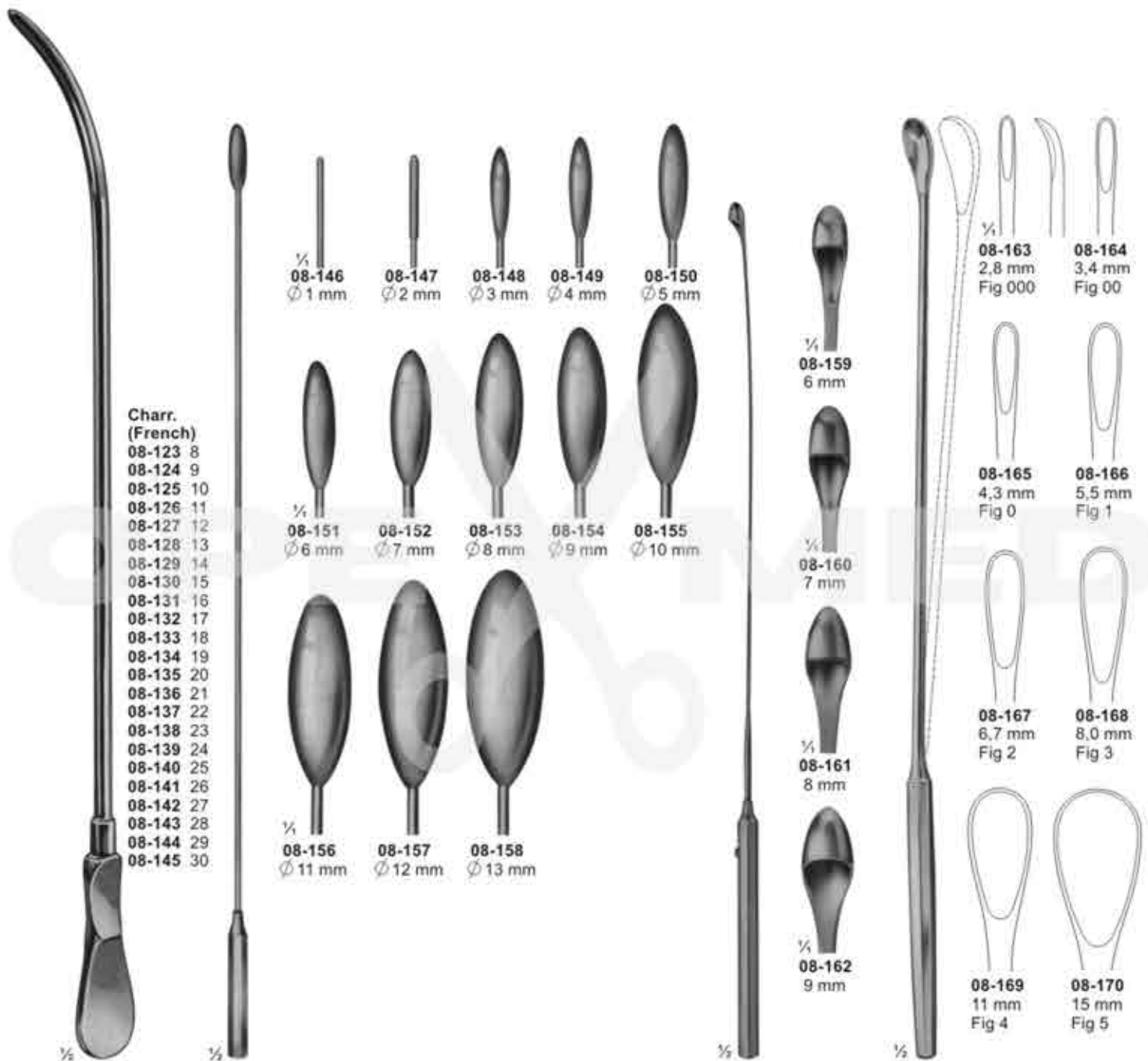


08-121
DESJARDINS
Gall duct-and cystic forceps
210 mm



08-122
NISSEN
Gall duct-and cystic forceps
215 mm

Gall Duct Dilators and Gall Stone Scoops



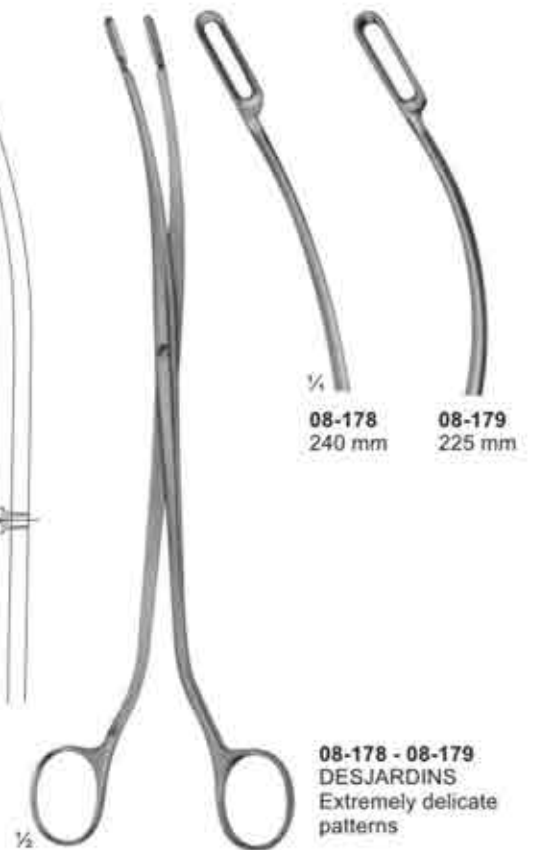
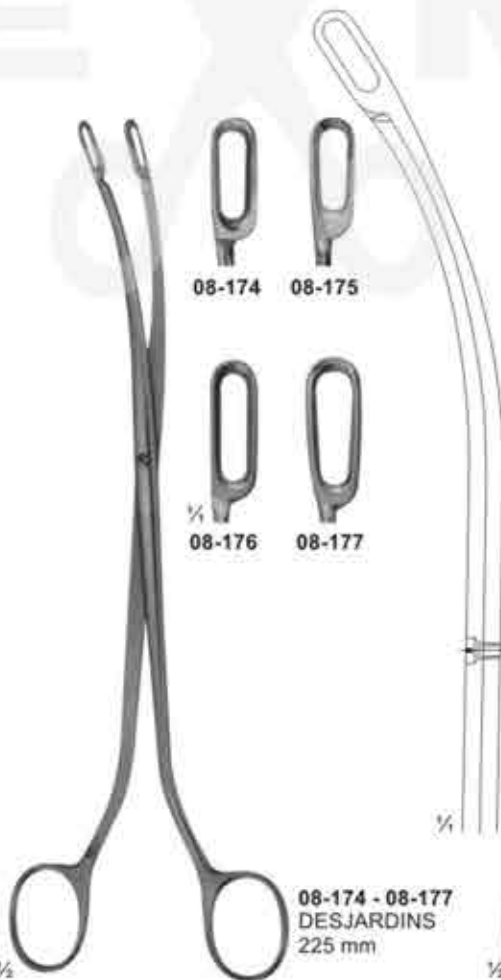
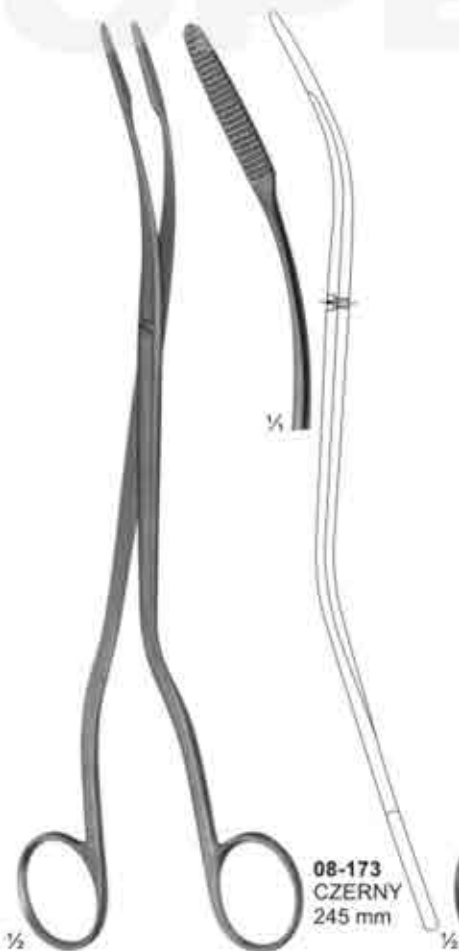
08-123 - 08-145
DITTEL
 Metall bougies and
 dilating sounds, stiff
 345 mm

08-146 - 08-158
BAKES
 Common bile duct
 dilators, malleable
08-146 - 08-150 315 mm
08-151 - 08-158 320 mm

08-159 - 08-162
DESJARDINS
 Probe and catch
 with flexible shaft
 300 mm

08-163 - 08-170
LUER-KOERTE modif
 with malleable shaft
 310 mm

Gall Stone Forceps



Kidney Clamps

ATRAUMATA



Kidney Stone Forceps



08-186



08-187



08-188



1/4
08-189



08-190



08-191



1/4
08-192



1/2

08-186 - 08-189
RANDALL
225 mm



1/2

08-190 - 08-192
RANDALL
190 mm

Bladder Retractors



09-101
JUDD-MASSON
Bladder and suprapubic
retractor



09-102
MILLIN
Center bladder for
retro pubic prostatectomy



09-103
MILLIN
Bladder retractor, complete
105X45 mm



09-104
LEGUEU
Bladder retractor
Center blade
80 x 31 mm



09-105
KOCHER
Bladder spatula
235 mm

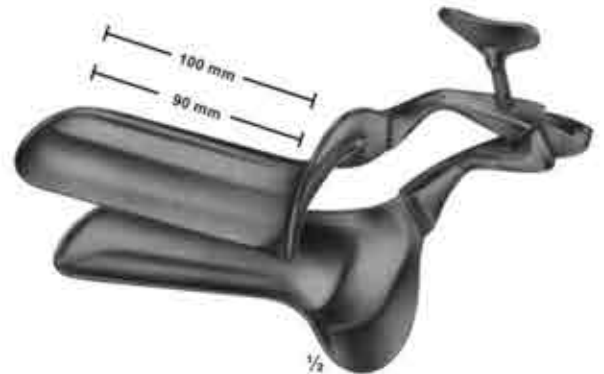
Trocars



Vaginal Specula



10-101
COLLIN
for children
53 x 10 mm



10-102 - 105
COLLIN
10-102 100/90mm 28 mm
10-103 100/90mm 32 mm
10-104 105/95mm 35 mm
10-105 115/105mm 40 mm
Total length/working length width



10-106
COLLIN
for virgins
95/85 x 18 mm



10-107
CUSCO
for virgins
75 x 17 mm



10-108
CUSCO
for virgins
75 x 17 mm



Swiss patterns
features: long and narrow

10-109 - 111
CUSCO
10-109 92X23-25 mm
10-110 100x25-27 mm
10-111 110x27-30 mm

Vaginal Specula- Sets, upper and lower blades



Vaginal Specula- upper and lower blades



10-127 - 131
KRISTELLER
10-127 110X18 mm
10-128 110X20 mm
10-129 110X27 mm
10-130 110X30 mm
10-131 110X36 mm
220 mm

10-132 - 10-135
KRISTELLER
Upper blades

10-136 - 10-139
KRISTELLER
Lower blades

Vaginal Specula



Vaginal Retractors



10-154
JOLL (FRIEDMAN)
155 mm



10-155
RICHTER
170 mm



10-156
GELPI
135 mm



10-157
GELPI
175 mm

Uterine Dilators



11-101 - 143
HEGAR
with very conical point
185 mm

11-101	1	mm	11-123	23	mm
11-102	2	mm	11-124	24	mm
11-103	3	mm	11-125	25	mm
11-104	4	mm	11-126	26	mm
11-105	5	mm	11-127	1	1/2mm
11-106	6	mm	11-128	2	1/2mm
11-107	7	mm	11-129	3	1/2mm
11-108	8	mm	11-130	4	1/2mm
11-109	9	mm	11-131	5	1/2mm
11-110	10	mm	11-132	6	1/2mm
11-111	11	mm	11-133	7	1/2mm
11-112	12	mm	11-134	8	1/2mm
11-113	13	mm	11-135	9	1/2mm
11-114	14	mm	11-136	10	1/2mm
11-115	15	mm	11-137	11	1/2mm
11-116	16	mm	11-138	12	1/2mm
11-117	17	mm	11-139	13	1/2mm
11-118	18	mm	11-140	14	1/2mm
11-119	19	mm	11-141	15	1/2mm
11-120	20	mm	11-142	16	1/2mm
11-121	21	mm	11-143	17	1/2mm
11-122	22	mm			



11-144 - 152
HEGAR
205 mm

11-144	1+2	mm
11-145	3+4	mm
11-146	5+6	mm
11-147	7+8	mm
11-148	9+10	mm
11-149	11+12	mm
11-150	13+14	mm
11-151	15+16	mm
11-152	17+18	mm



11-153
HEGAR
Uterine dilator set, in canvas
roll with 8 dilators.

Uterine Probes



11-154
MAYO
malleable
330 mm



11-155
SIMS
malleable
330 mm



11-156
MARTIN
330 mm



11-157
SIMPSON
malleable
silver-plated
290 mm



11-158
BRAUN
Uterine
depressor
270 mm



11-159
Cotton
applicator
270 mm

Uterine Dressing Forceps



Jaws with longitudinal groove

Polypus-and Ovum Forceps



11-164
HEYWOOD-SMITH
200 mm

11-165
KELLY
320 mm

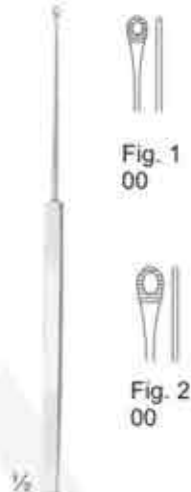
11-166
HEYWOOD-SMITH
250 mm

11-167
NOTO
280 mm

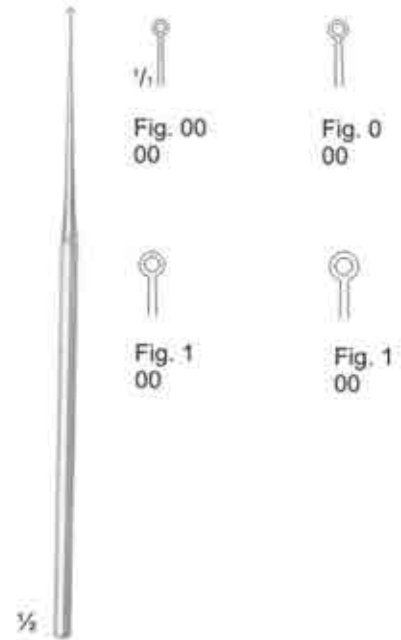
Ear Currettes



12-101
Langenbeck
13 cm / 5 1/8"



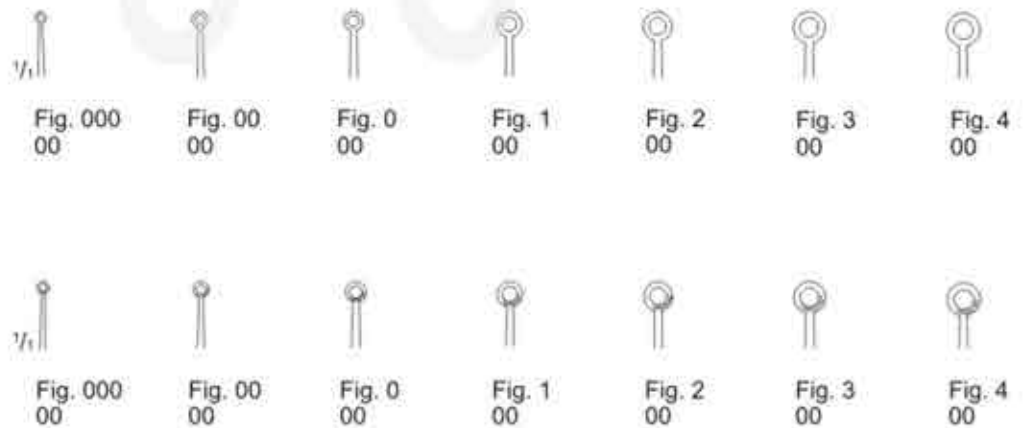
12-102
Shapleigh
15 cm / 5 1/8"



12-103
Buck
17cm / 6 6/8"



12-104
Buck
15 cm / 6 6/8"



Biopsy Currettes



Ear Polypus Forceps



12-109
Hartmann-Wulstein
shaft length
85 mm



12-110
Hartmann-Wulstein
shaft length
85 mm



12-111
Hartmann
shaft length
85 mm



12-112
Hartmann
shaft length
85 mm



12-109 - 12-119

12-113
14 cm / 5 4/8"
shaft length
140 mm



12-114
Hartmann-Herzfeld
2,0 mm
shaft length
85mm



12-115
Hartmann
3 mm
shaft length
85mm



12-116
shaft length
85mm

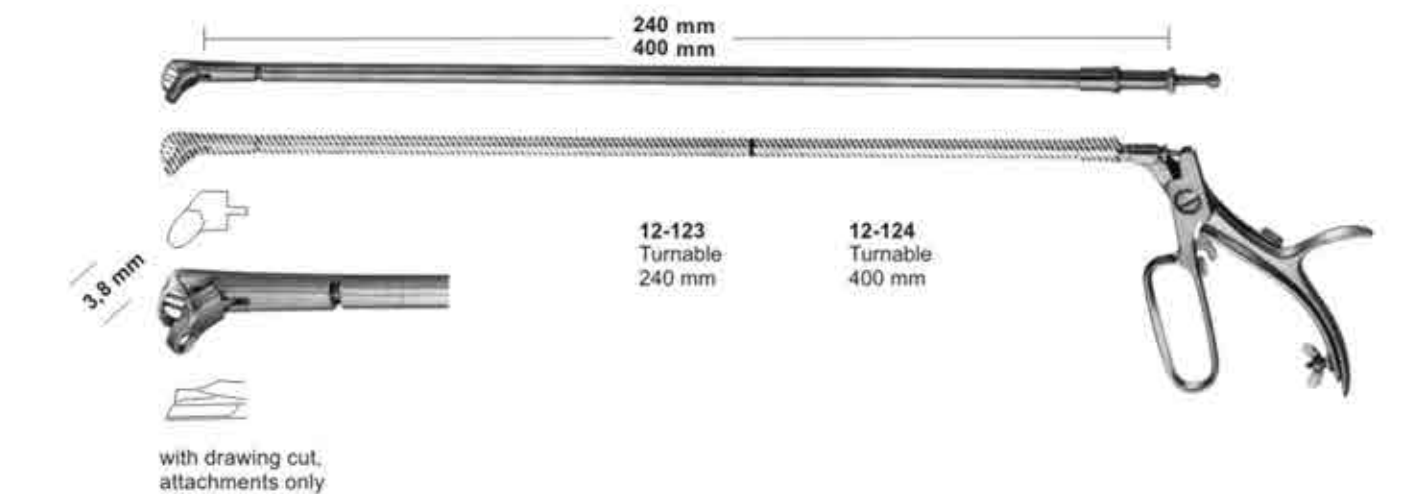
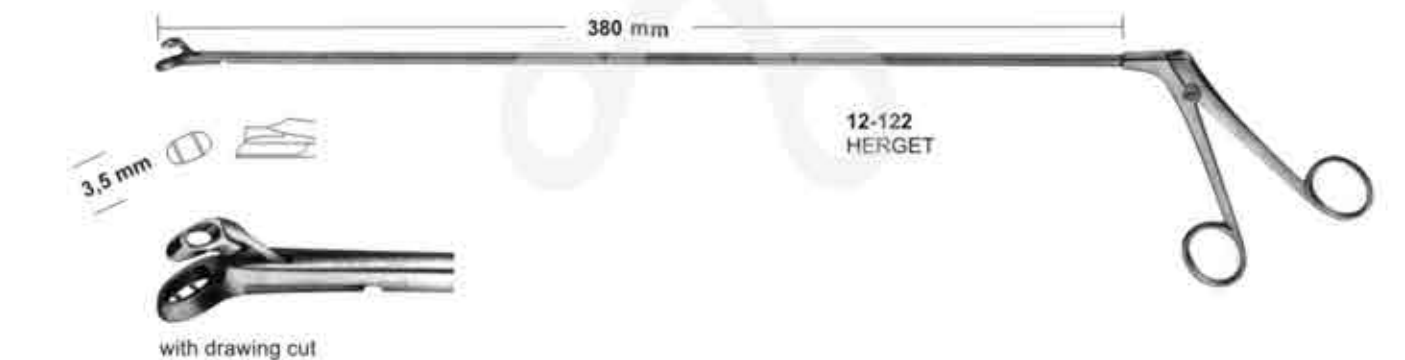
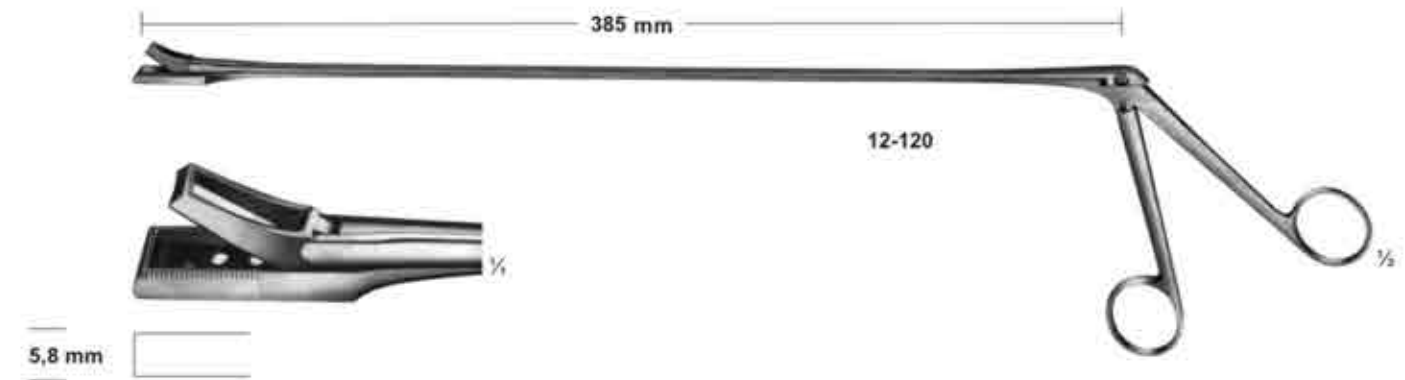


12-117
Hartmann-Hoffmar
2,0 mm
85mm

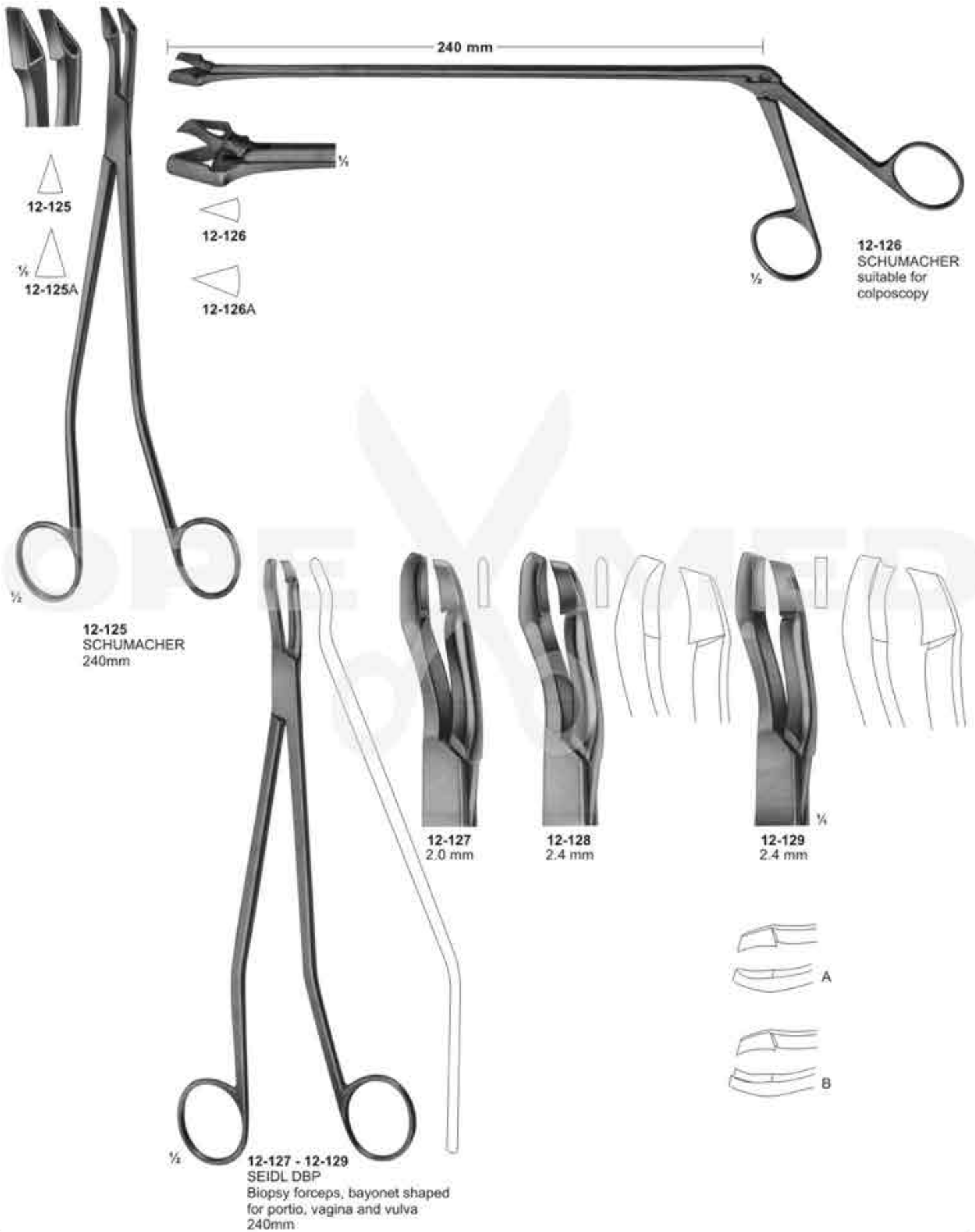
12-118
2,5 mm
85 mm

12-119
3,0 mm
85 mm

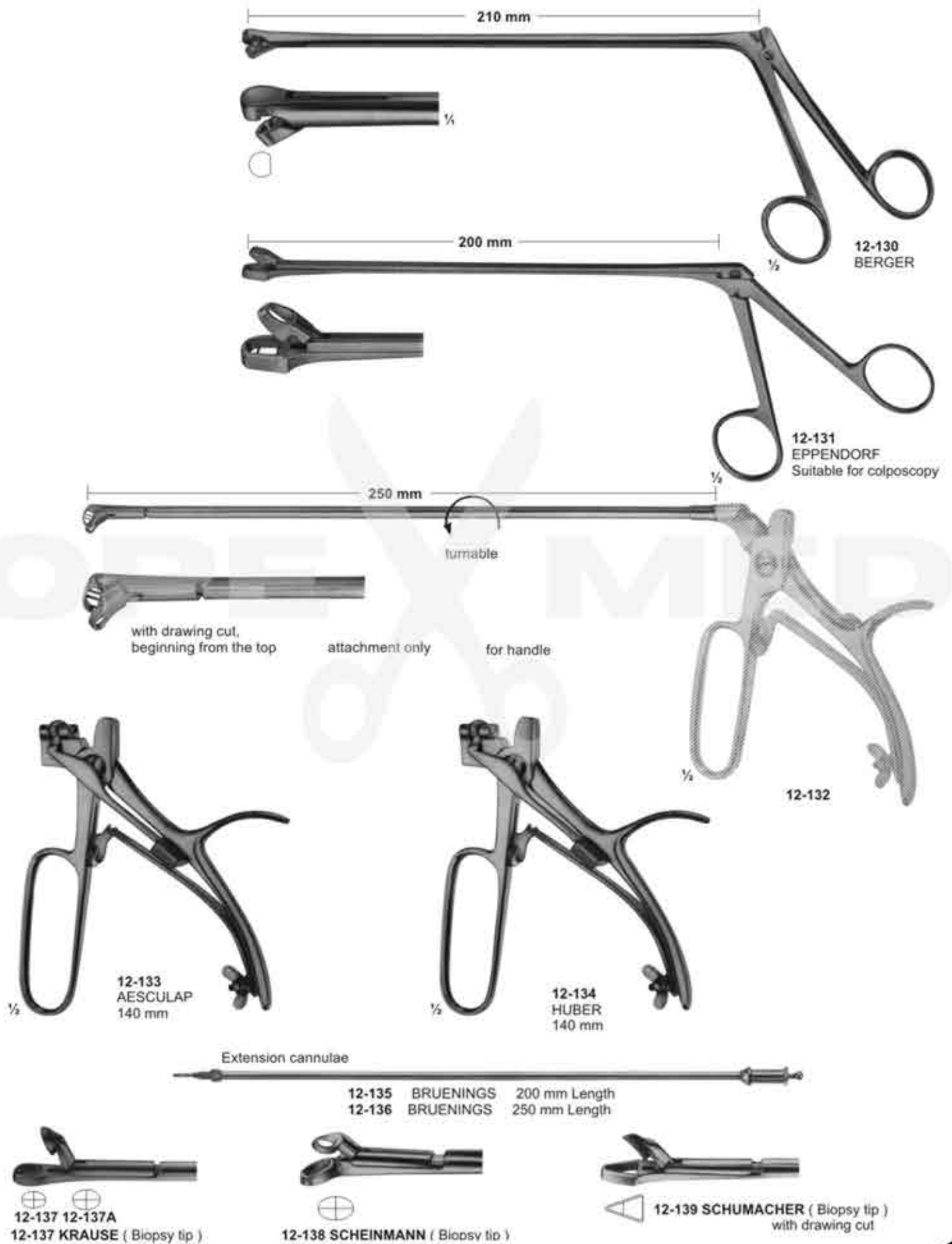
Biopsy forceps for rectum



Biopsy Forceps



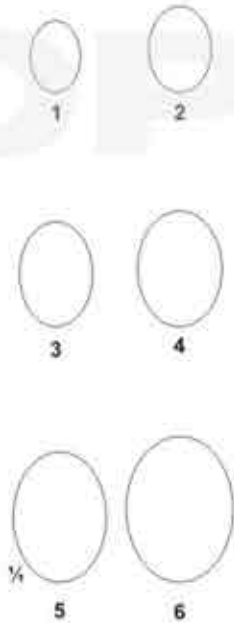
Biopsy Forceps



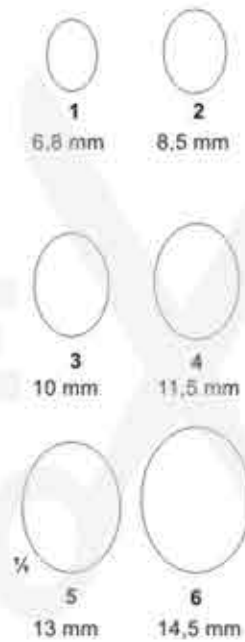
Uterine Scoops



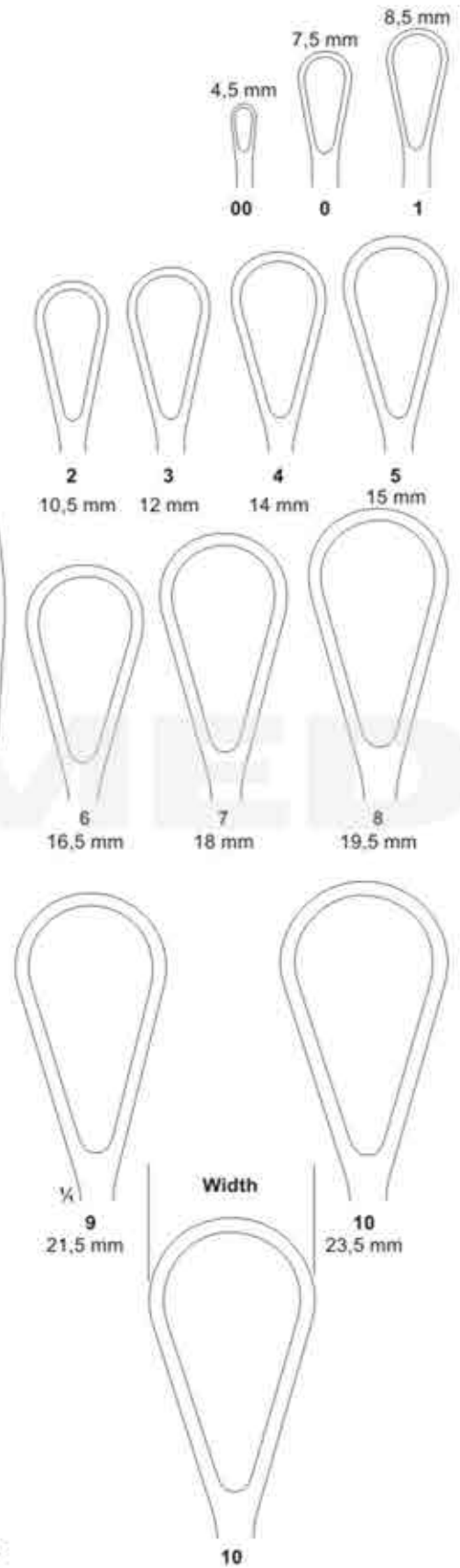
**12-140
SIMON**
240 mm



**12-141
SCHROEDER**
310 mm



**12-142
RECAMIER**
300 mm



Obstetrical Forceps



13-101
NAEGELE
355 mm



13-102
NAEGELE
400 mm



13-103
SIMPSON-BRAUN
305mm

Obstetrics- Placenta and Ovum Forceps



Tongue and Tracheal Hooks and Dilators



**13-111
BOSE
165 mm**



**13-112
BOSE
165 mm**



**13-113 - 115
180 mm**



**13-113
sharp**



**13-114
blunt**



**13-115
stumpf/blunt**



**13-116
FINSEN
50 mm**



**13-117
FINSEN
70 mm**



**13-118
TROUSSEAU
120 mm**



**13-119
LABORDE
125 mm**

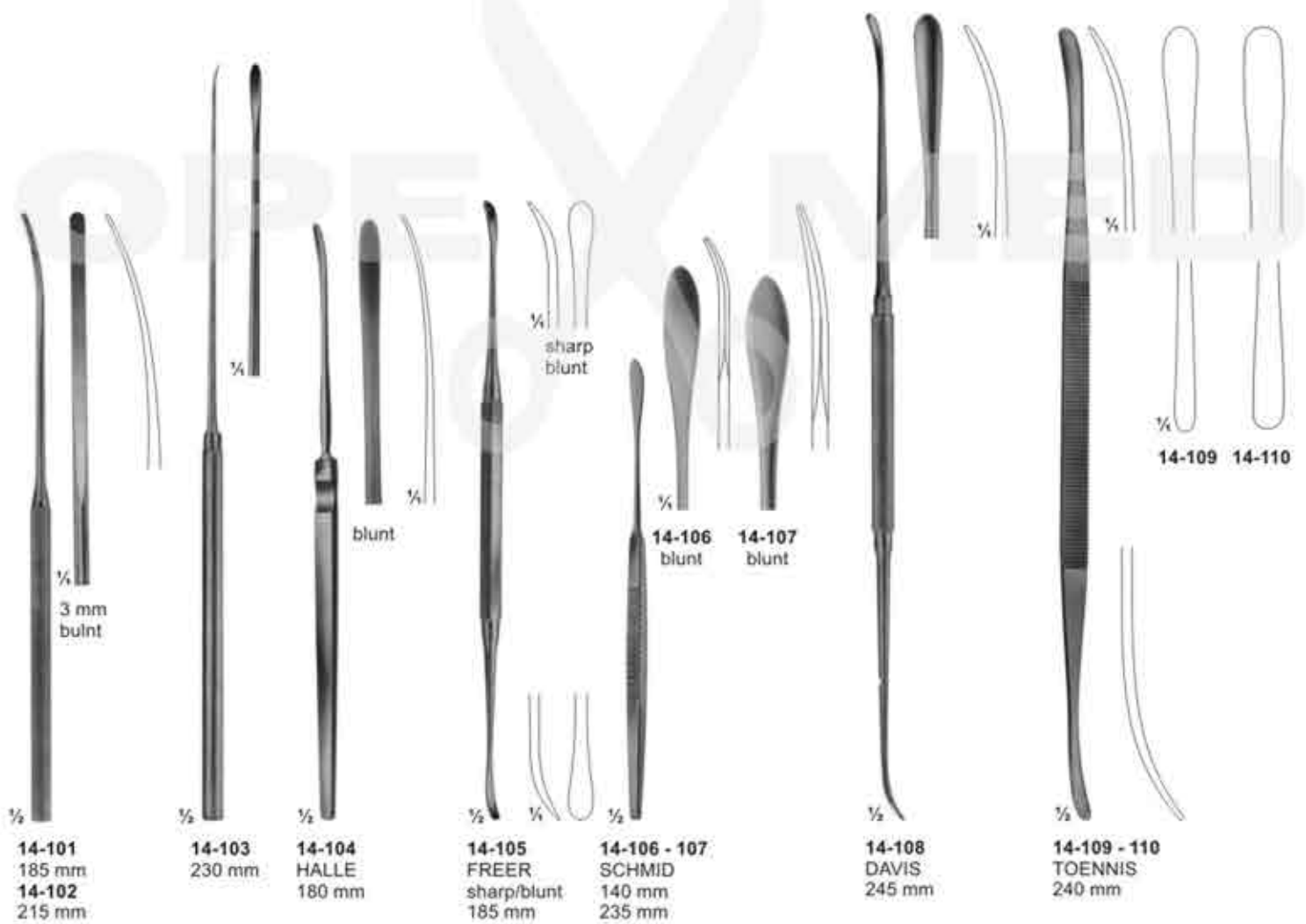


**13-120
LABORDE
strong pattern
135 mm**

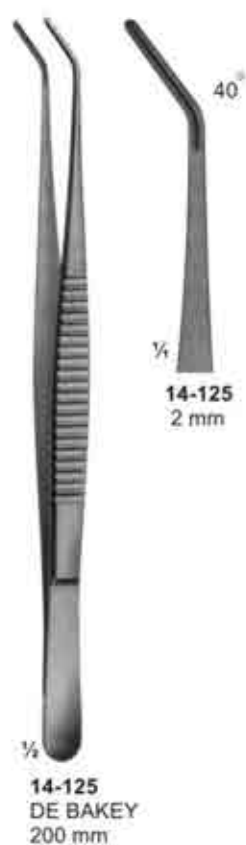
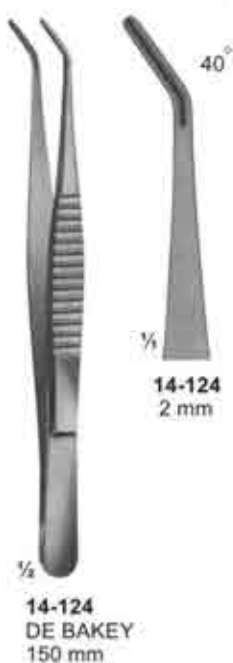
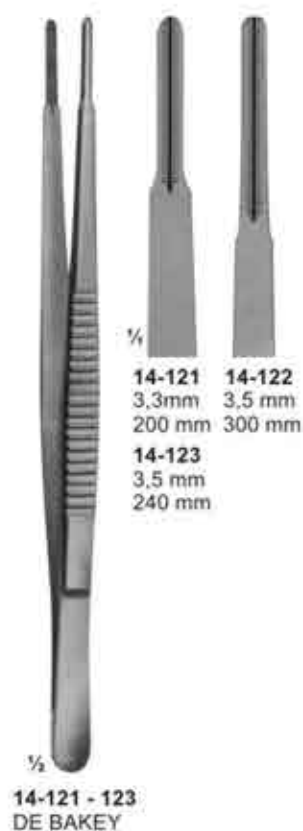
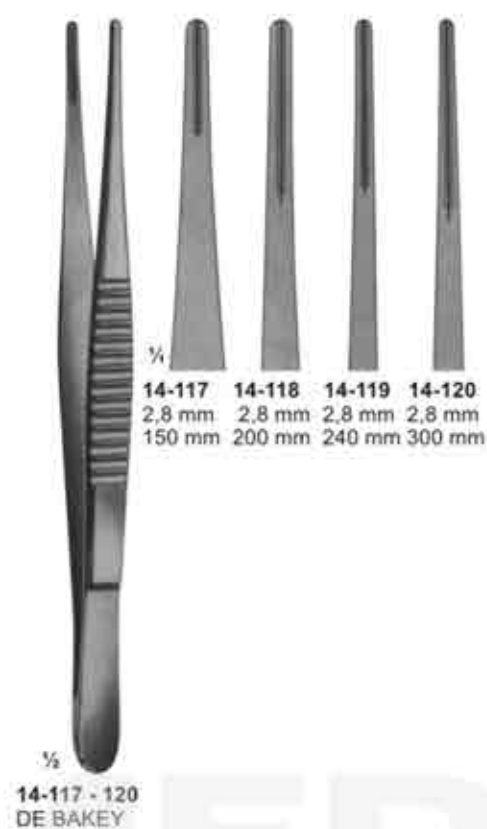
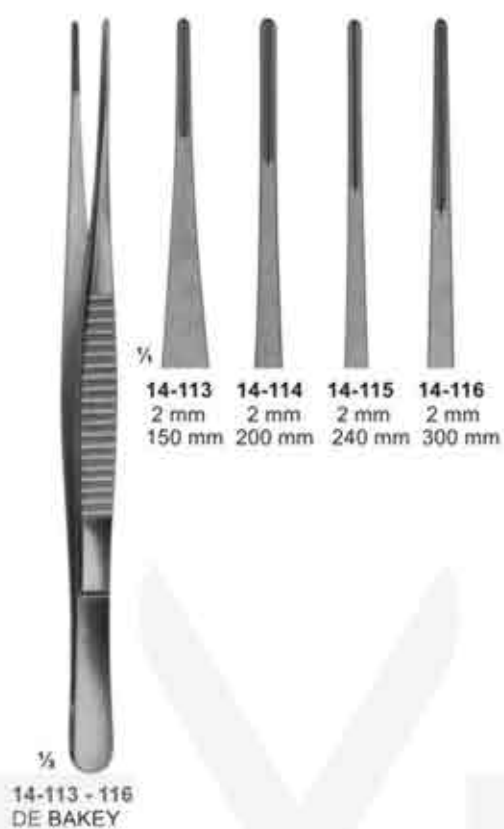
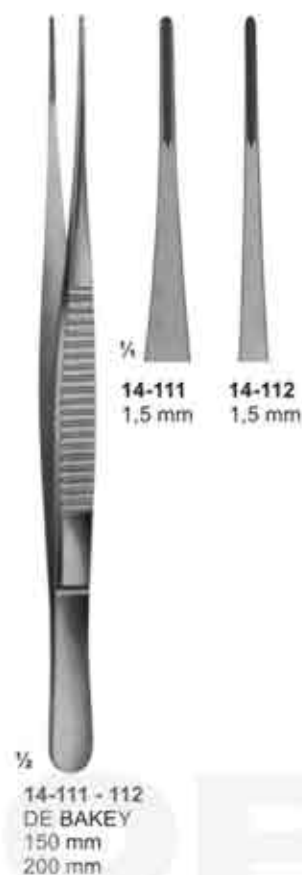


**13-121
Cleaning Brush
for tracheal tubes
285 mm**

Vascular Spatulas

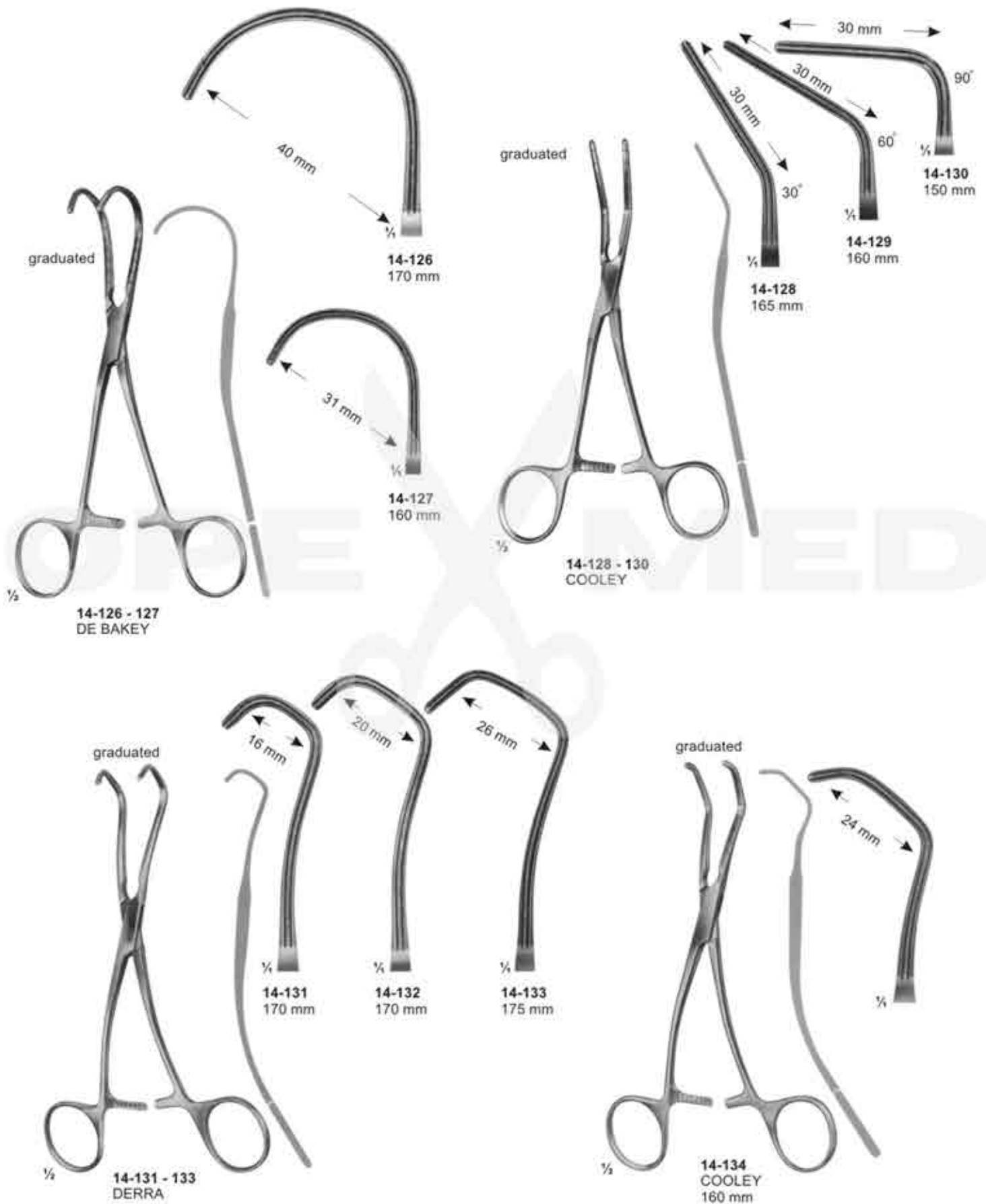


ATRAUMATA Forceps



ATRAUMATA

Anastomosis- and Multi- Purpose- Clamps- Pediatric type.



ATRAUMATA

Coarctation Clamps, Patent-Ductus & Peripheral-Vascular Clamps



**14-135 - 137
DE BAKÉY**



14-135 41 mm 205 mm	14-136 65 mm 225 mm	14-137 80 mm 240 mm
----------------------------------	----------------------------------	----------------------------------



**14-138 - 140
DE BAKÉY**



14-138 41 mm 200 mm	14-139 65 mm 225 mm	14-140 80 mm 240 mm
----------------------------------	----------------------------------	----------------------------------



**14-141
DE BAKÉY
210 mm**

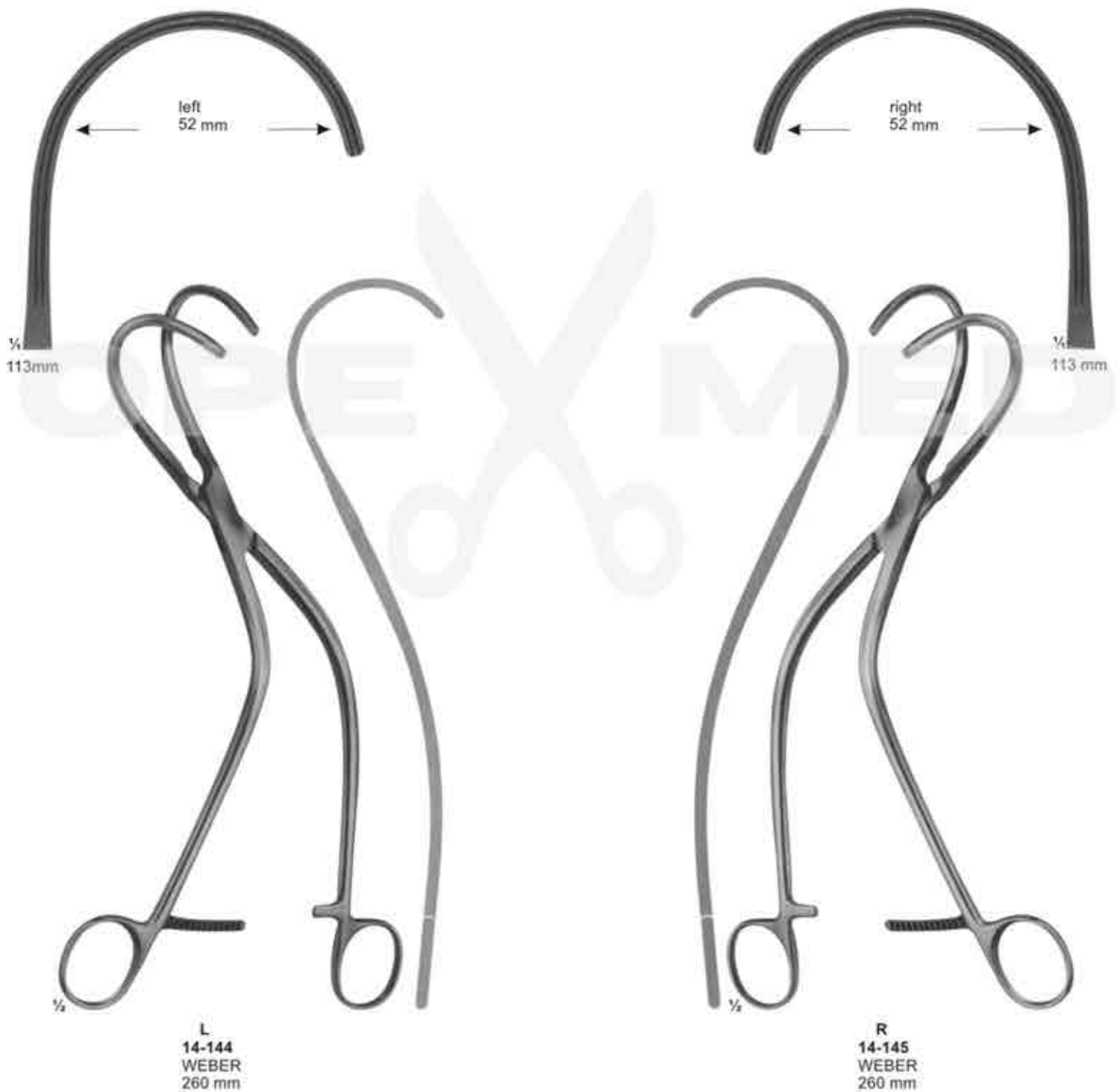


**14-142
DE BAKÉY
210 mm**



**14-143
DE BAKÉY
160 mm**

Aorta- Anastomosis Clamps



Multi- Purpose-Clamps



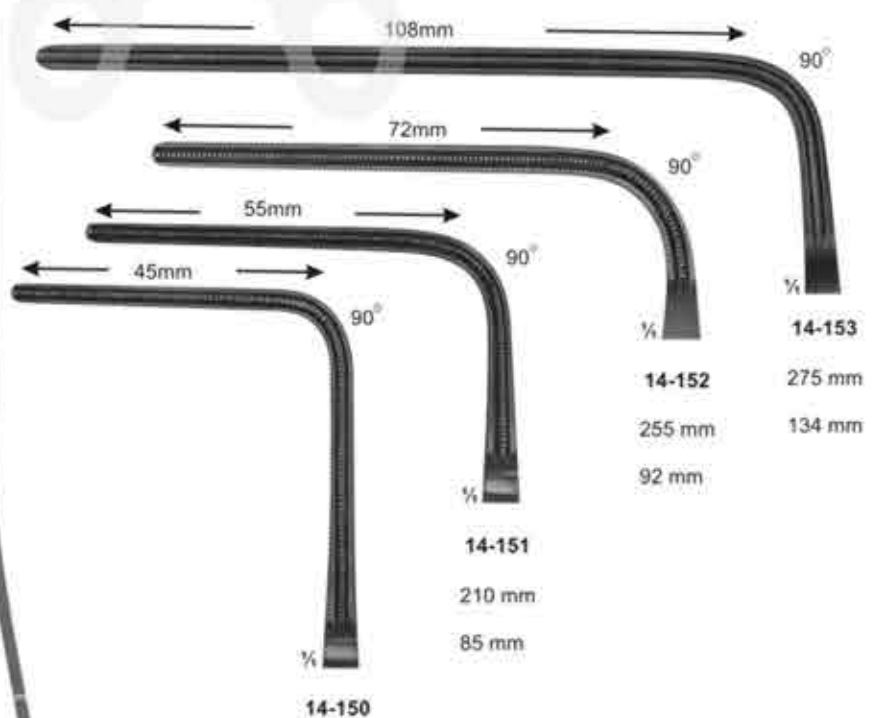
14-146 - 149
DE BAKY



Model	14-146	14-147	14-148	14-149
Total Length:	230 mm	280 mm	305 mm	240 mm
Length of jaws:	85 mm	100 mm	135 mm	93 mm



14-150 - 153
DE BAKY



Model	14-150	14-151	14-152	14-153
Total Length:	225 mm	255 mm	275 mm	275 mm
Length of jaws:	93 mm	92 mm	134 mm	134 mm

Sternum Instruments and Rib Shears



14-154
SCHUMACHER
Sternum shears
210 mm



14-155
LEBSCHKE
Sternum chisel
200 mm



14-156
230 mm



14-157
COLLIN
195 mm



14-158
GLUCK
190 mm



14-159
BETHUNE
340 mm



14-160
BRUNNER
Universal pattern
340 mm

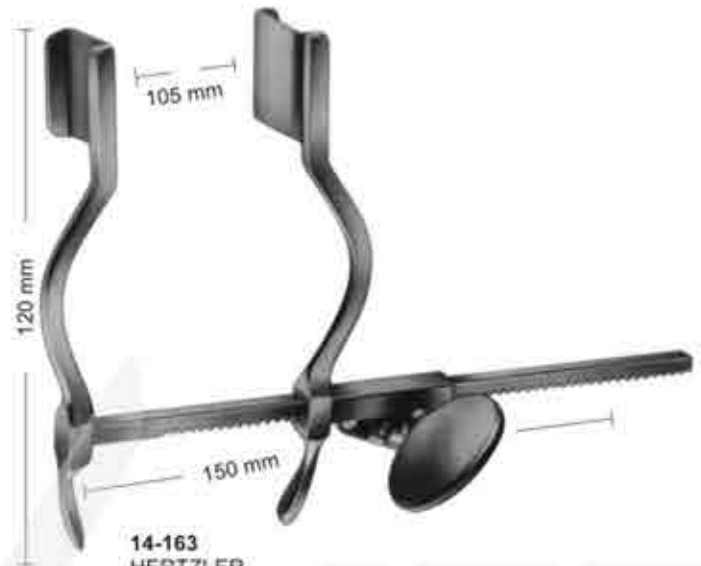


14-161
GIERTZ-STILLE
250 mm

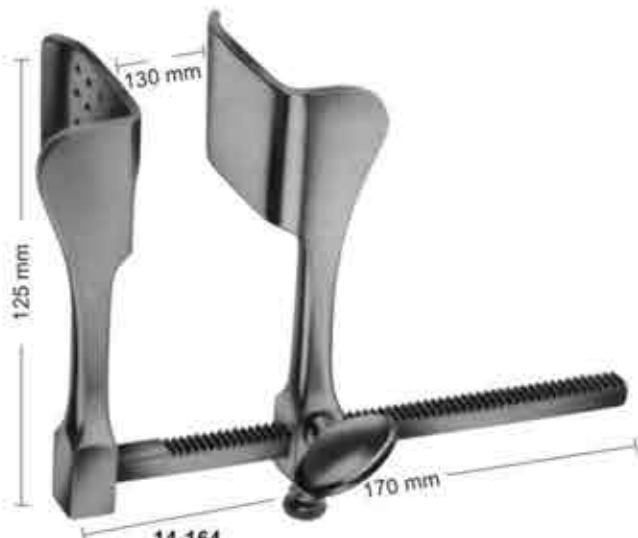
Rib Spreaders



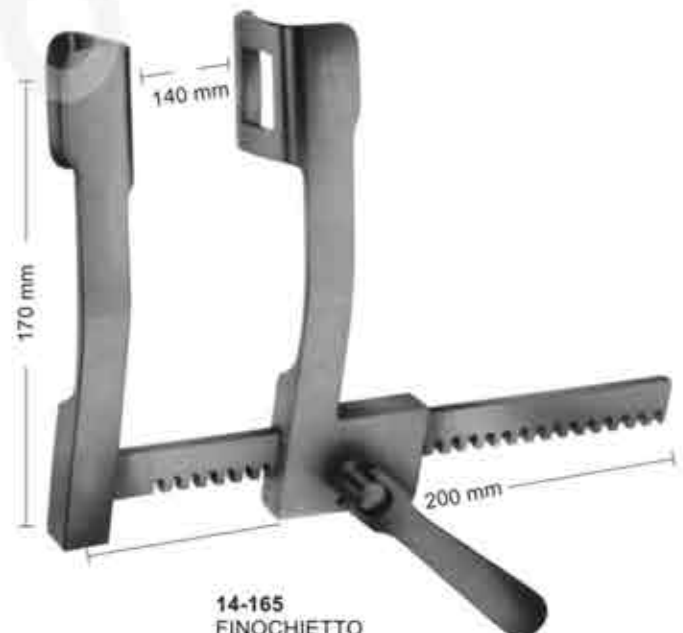
14-162
FINOCHIETTO
Blades
18X21 mm



14-163
HERTZLER
Blades
20X25 mm



14-164
TUFFIER
Blades
43X53 mm



14-165
FINOCHIETTO
Blades
36X45 mm

Rib Spreaders-and Contractors



**14-166
SELLORS**
Rib spreader and contractor
with swivel blades
200 mm



**14-167
BAILEY**
150 mm



14-168
for children

14-169
for adults

**14-168 - 169
BAILEY**
200 mm

Punches

130° upwards cutting

15-101
1 mm



KERRISON - JACOBY

FERRIS-SMITH-KERRISON

15-102
2 mm



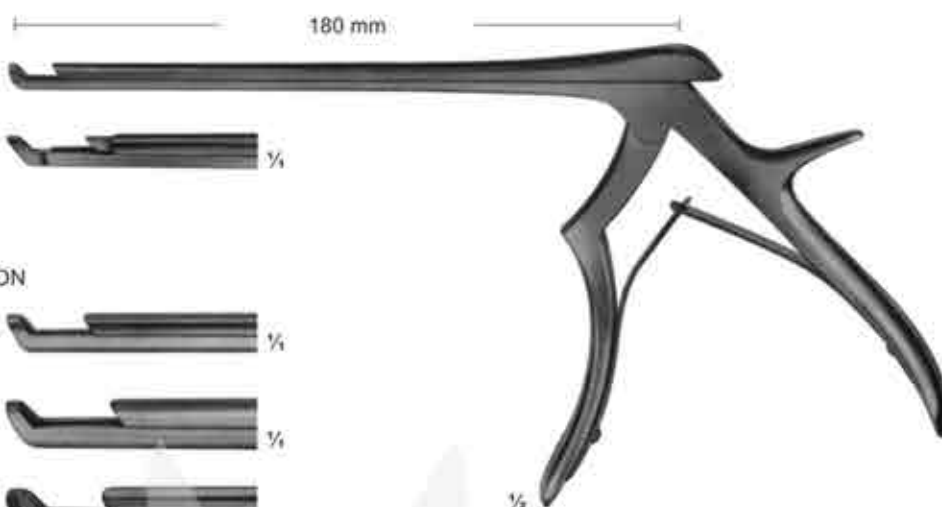
15-103
3 mm



15-104
4 mm



15-105
5 mm



15-101 - 105

90° upwards cutting

KERRISON - JACOBY

15-106
1 mm



15-107
2 mm



FERRIS-SMITH-KERRISON

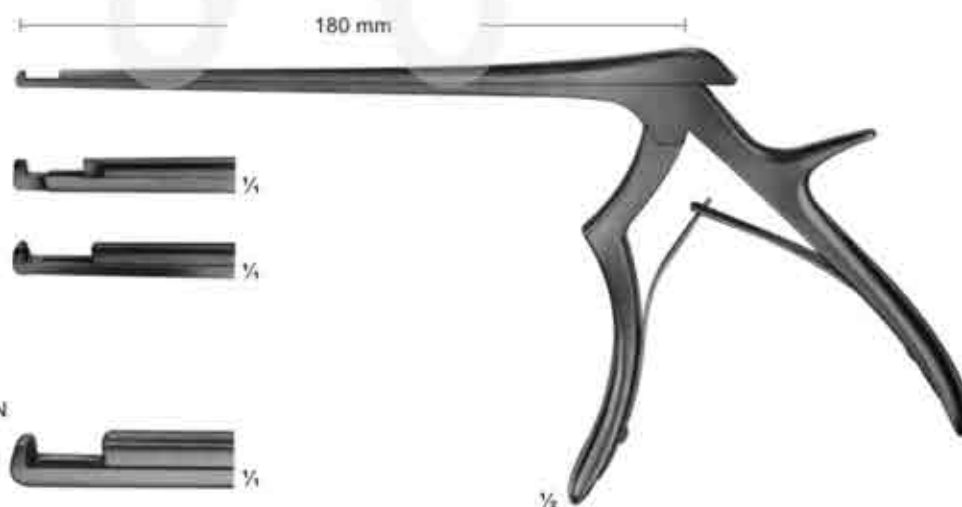
15-108
3 mm



15-109
4 mm



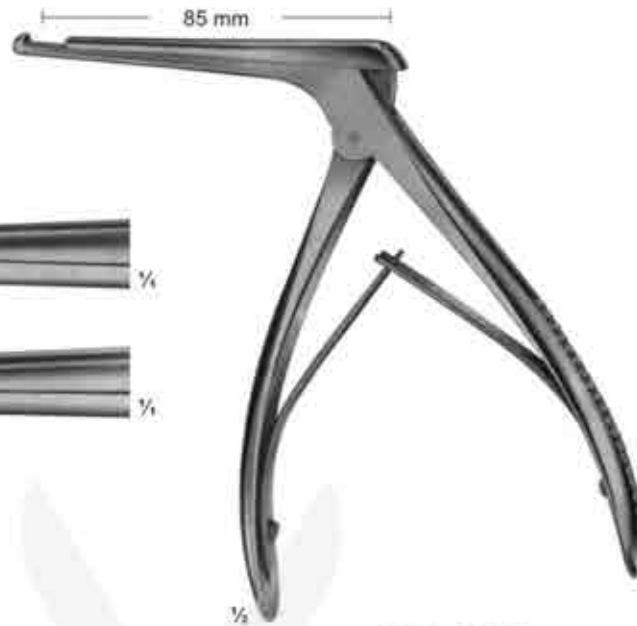
15-110
5 mm



15-106 - 110

Punches

90° upwards cutting



15-111
4 mm



1/4

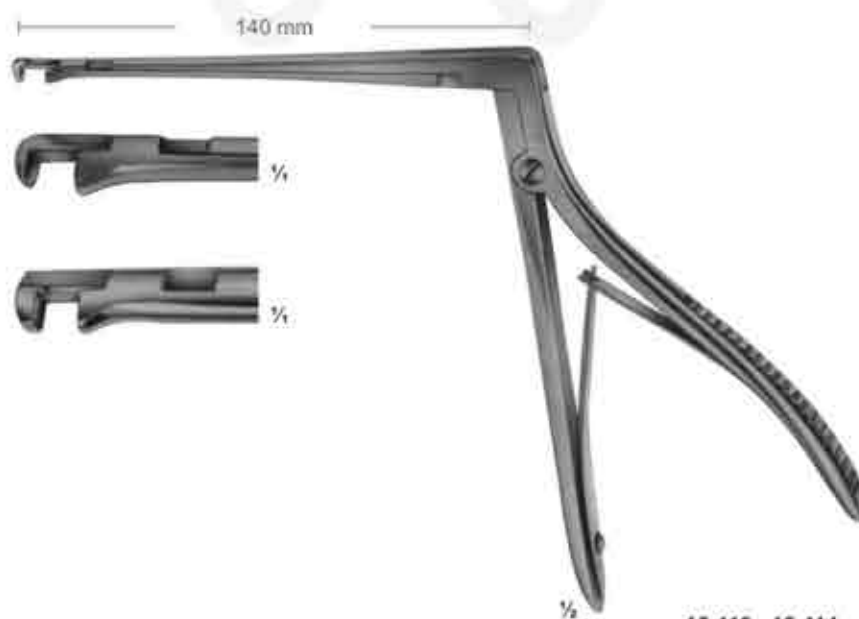
15-112
5 mm



1/4

15-111 - 15-112
KERRISON

90° upwards cutting



15-113
3,3 mm



1/4

15-114
4,0 mm



1/4

15-113 - 15-114
HAJEK-KOFLER

Rongeurs

LOVE-GRUENWALD

15-115
2 X 10 mm

15-116
3 X 10 mm

SPURLING
15-117
4 X 10 mm



15-115 - 15-117

15-118
2 mm

15-119
3 mm

15-120
4 mm

15-121
5 mm



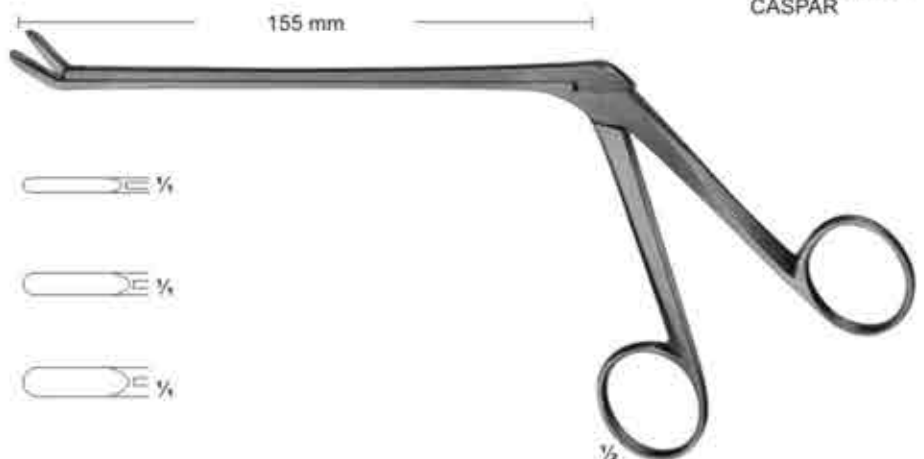
15-118 - 15-121
CASPAR

150°

15-122
2 mm

15-123
3 mm

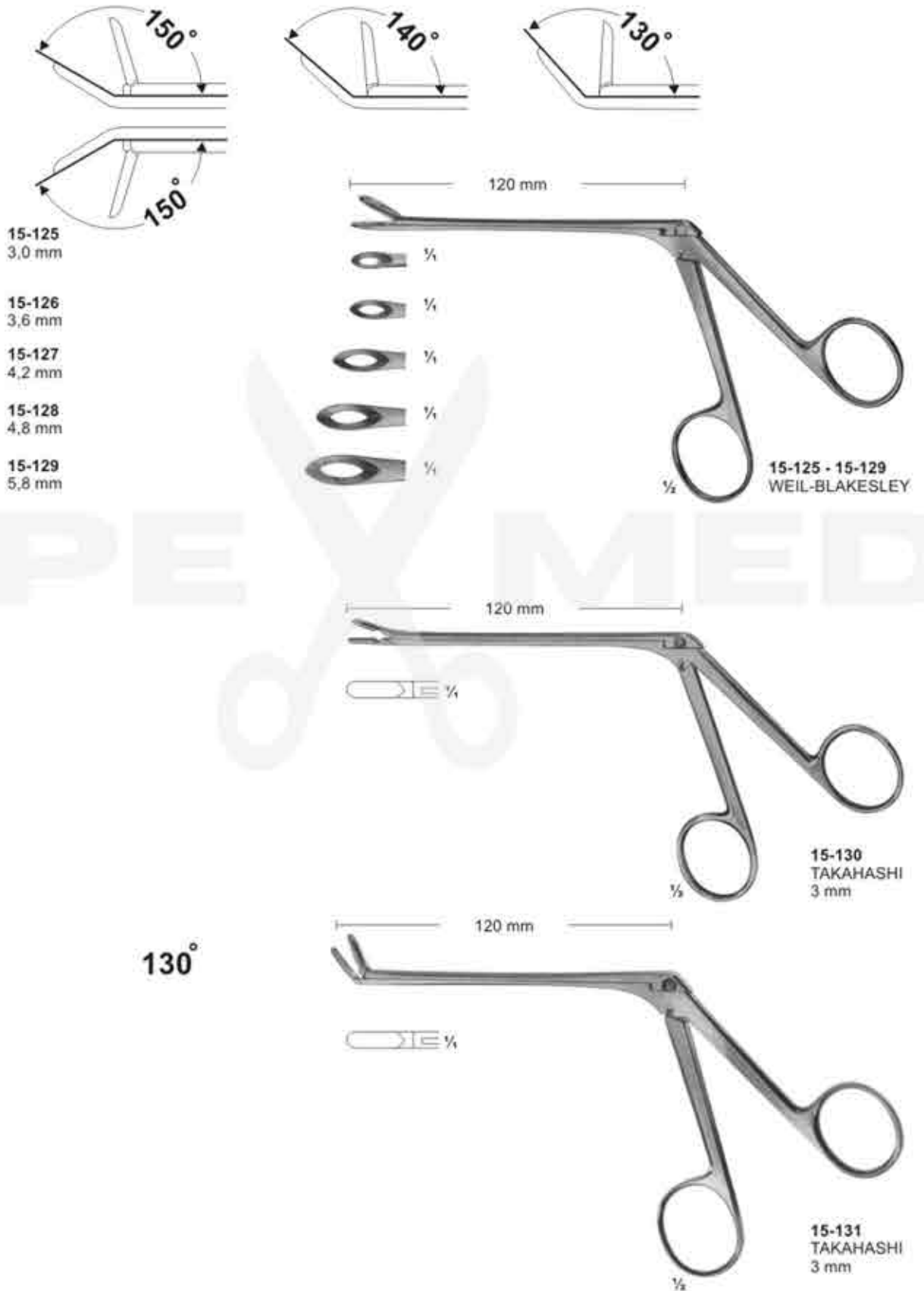
15-124
4 mm



15-122 - 15-124
CASPAR

Rongeurs

Angled positions for rongeurs



Rongeurs

150°

Lower part of jaws movable

15-132
2 mm

15-133
3 mm

15-134
4 mm



15-132 - 15-134
CASPAR

Length of shaft 140 mm	Length of shaft 160 mm	Length of shaft 185 mm	size of jaws	
15-135	15-140	15-145	2 X12 mm	 1/4
15-136	15-141	15-146	3 X12 mm	 1/4
15-137	15-142	15-147	4 X14 mm	 1/4
15-138	15-143	15-148	5 X14 mm	 1/4
15-139	15-144	15-149	6 X16 mm	 1/4



15-135 - 15-149
CASPAR

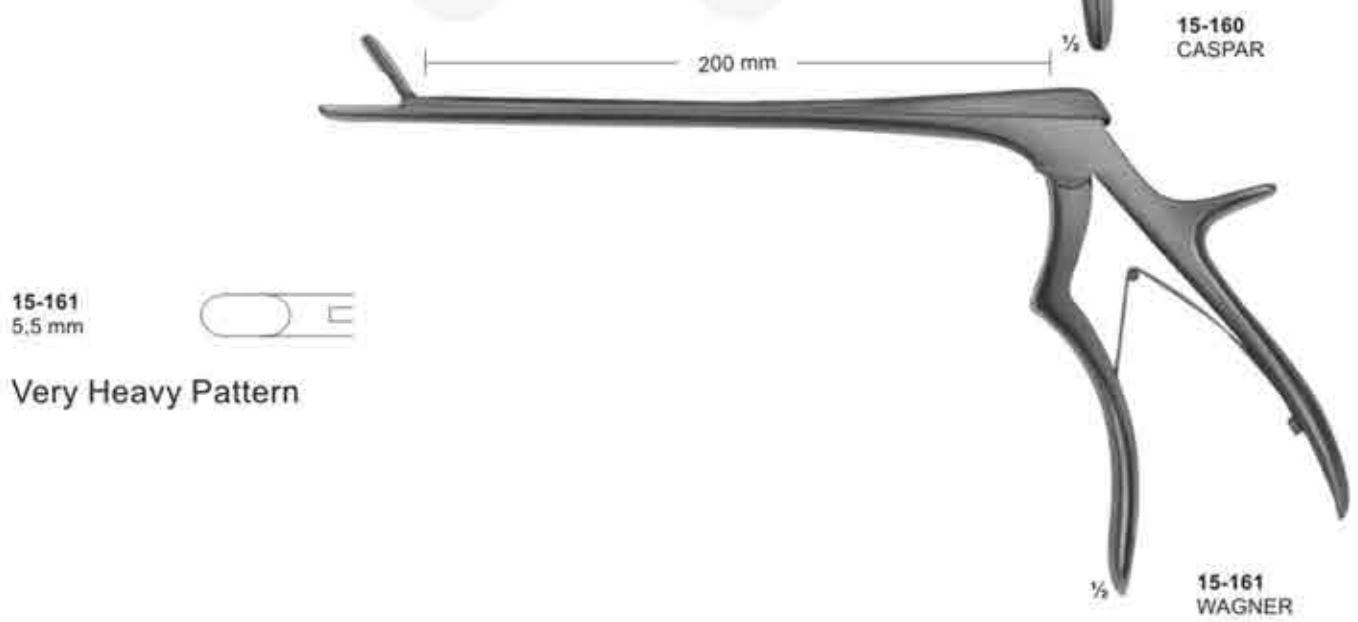
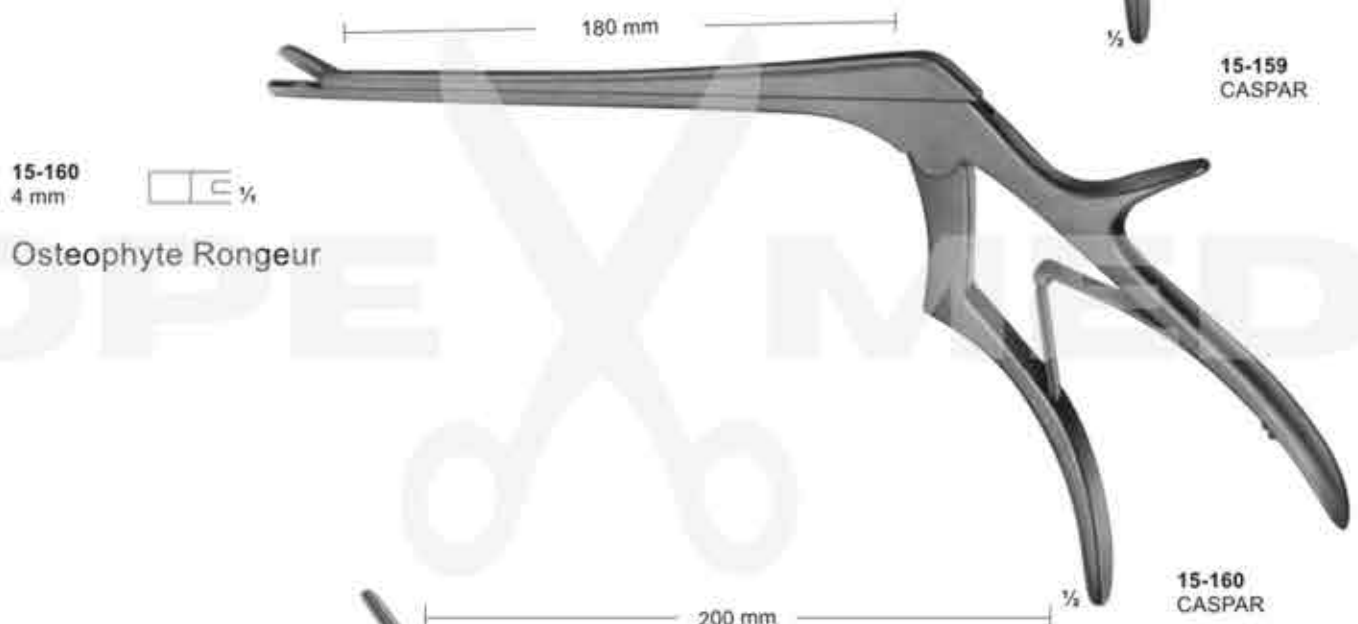
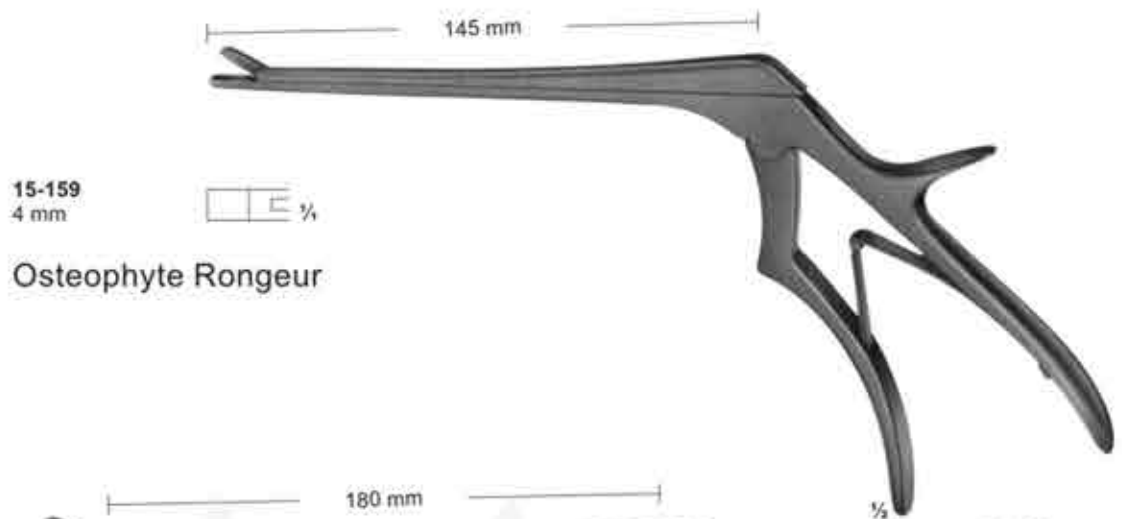
150°

Length of shaft 140 mm	Length of shaft 160 mm	Length of shaft 185 mm	size of jaws	
15-150	15-153	15-156	3 X12 mm	 1/4
15-151	15-154	15-157	4 X14 mm	 1/4
15-152	15-155	15-158	5 X14 mm	 1/4

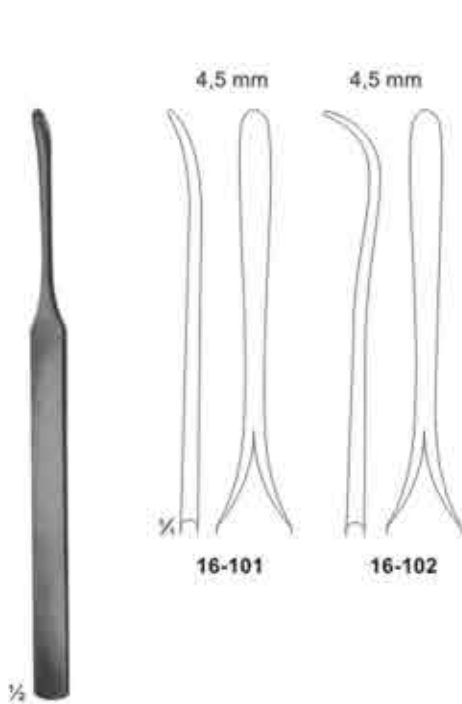


15-150 - 15-158
CASPAR

Rongeurs



Elevators and Bone Levers



16-101 - 102
KONIG
155 mm



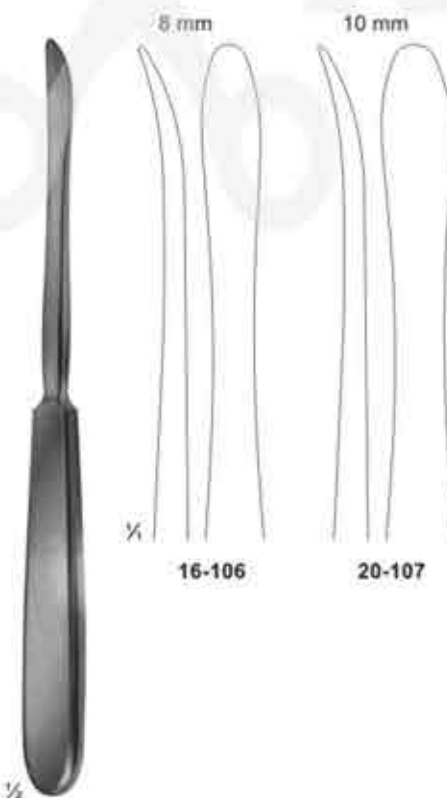
16-103
WILLIGER
165 mm



16-104
WILLIGER
170 mm



16-105
QUERVAIN
195 mm



16-106 - 107
LANGENBACK
195 mm



16-108
LANGENBACK
230mm

Bone Levers



Raspatories



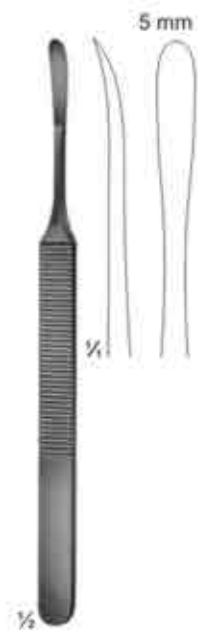
16-114
PARTSCH
150 mm



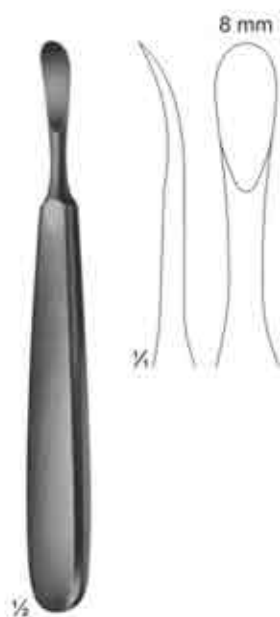
16-116
PARTSCH mod. LANGE
145 mm



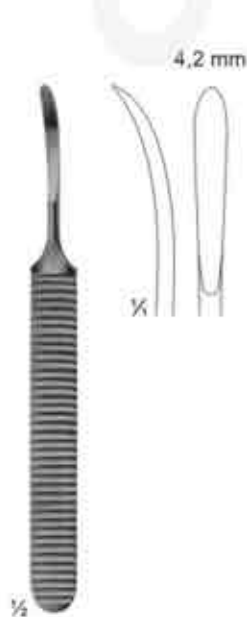
16-117
MC KENTY
155 mm



16-118
KOENIG
155 mm



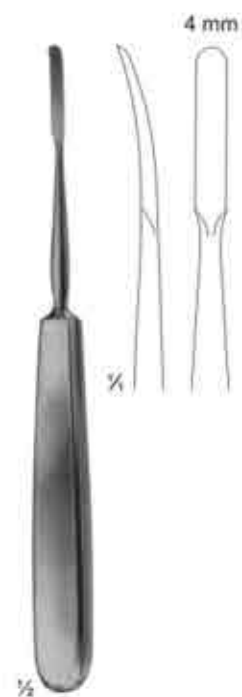
16-119
TRELAT
150 mm



16-120
WILLIGER
140 mm

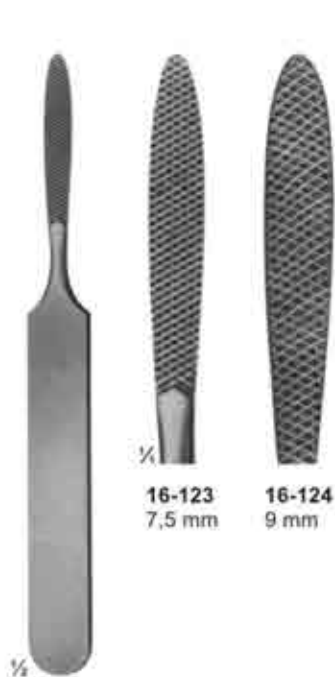


16-121
WILLIGER
160 mm



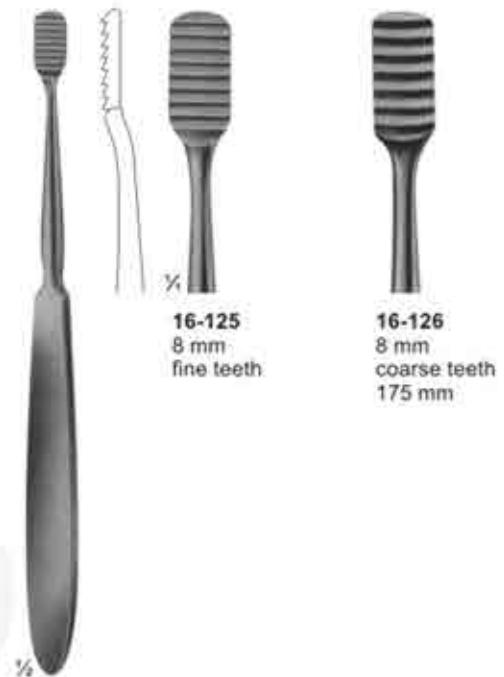
16-122
JOSEPH
170 mm

Bone File and Rasps



16-123
JOSEPH
fine, chequered
165 mm

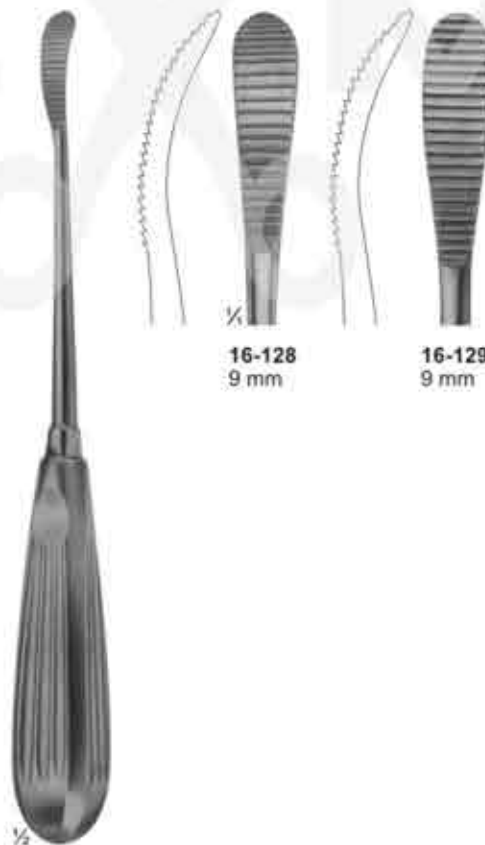
16-124
coarse, chequered
165 mm



16-125 - 16-126
LEWIS



16-127
MALTZ
down stroke
180 mm



16-128 - 16-129
AUFRICHT
up stroke
16-129
down stroke
220 mm



16-130
GALLAHER
190 mm

Bone Currettes



16-131
JACOBSON
140 mm



16-132
MARTINI
140 mm



16-133
MARTINI
140 mm



16-134
WILLIGER
145 mm



16-135
JANSEN
160 mm



16-136
BARTH
180 mm



16-137
VOLKMANN
130 mm



16-138
VOLKMANN
145 mm



16-139
VOLKMANN
170 mm

Mallets Weights refer to the heads of the mallets
Hammer Die Gewichtsangaben beziehen sich auf
den Kopf des jeweiligen Hammers



17-101
MEAD
185 g
with interchangeable
plastic disks
190 mm
17-102
pair of spare disks



17-103
140 g
with interchangeable
plastic disks
185 mm
17-104
pair of spare disks



17-105
COTTLE
140 g
1 Side Flat
1 Side convex
185 mm

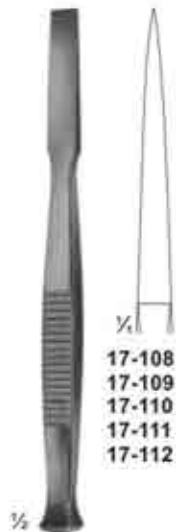


17-106
165 g
lead filled head
190 mm

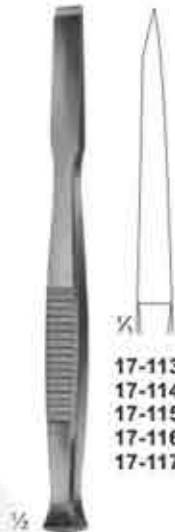
Osteotomes, Chisels and Gouges



17-107
MANNERFELT
Gouge
155 mm



17-108 - 112
Osteotomes
140 mm



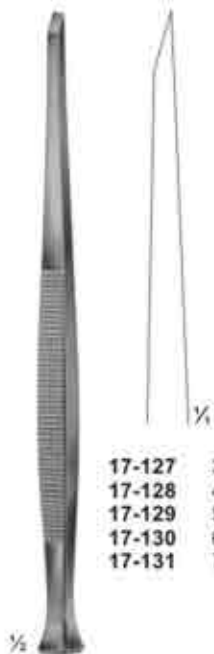
17-113 - 117
Chisels
140 mm



17-118 - 122
Gouges
140 mm



PARTSCH
17-123 - 126
Chisels
140 mm



PARTSCH
17-127 - 131
Chisels
170 mm



PARTSCH
17-132 - 135
Gouges
140 mm



PARTSCH
17-136 - 140
Gouges
170 mm



LUCAS
17-141 - 142
Chisels
160 mm



LUCAS
17-143 - 144
Gouges
160 mm

Reposition Forceps, Bone Holding Forceps



17-145
Patella forceps
185 mm



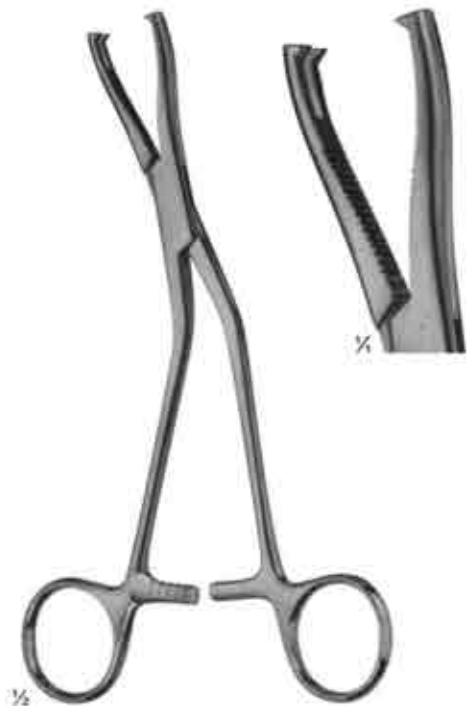
17-146
Forceps with
ratchet fixation
140 mm



17-147
Forceps with
thread fixation
170 mm



17-148
Forceps with
thread fixation
235 mm



17-149
DINGMANN
185 mm

Bone Holding Forceps & Bone Clamps



17-154 170 mm
17-155 205 mm



Bone Rongeurs



17-158
LUER
150 mm



17-159
LUER
155 mm



17-160
BLUMENTHAL
155 mm



17-161
BLUMENTHAL
150 mm



17-162 - 163
JANSEN
175 mm



17-164
BANE-HARTMANN
175 mm

Bone Rongeurs



17-165
STILLE
235 mm



17-166
LEKSELL-STILLE
240mm

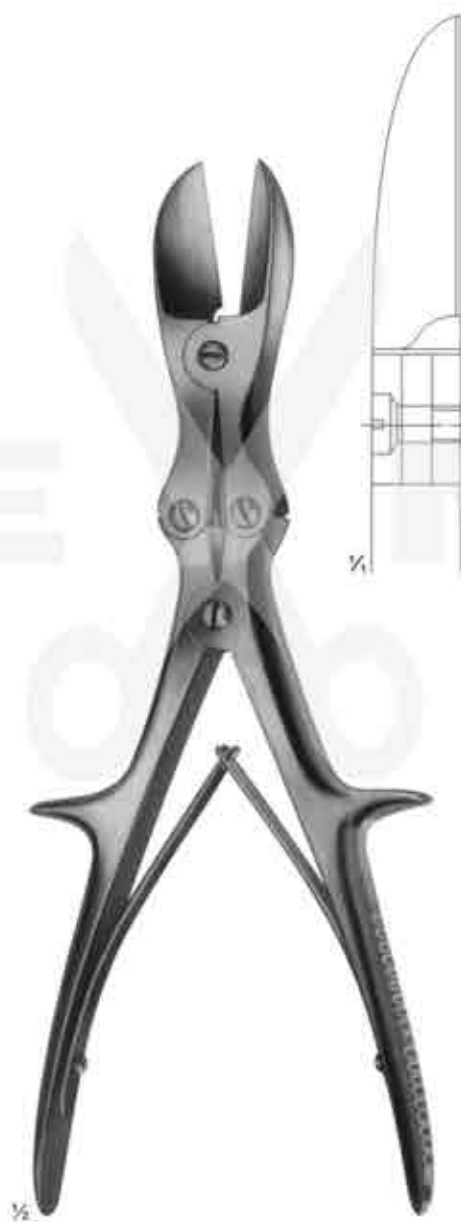


17-167
STILLE-RUSKIN
240mm

Bone Cutting Forceps



17-168
LISTON
curved on flat
240 mm

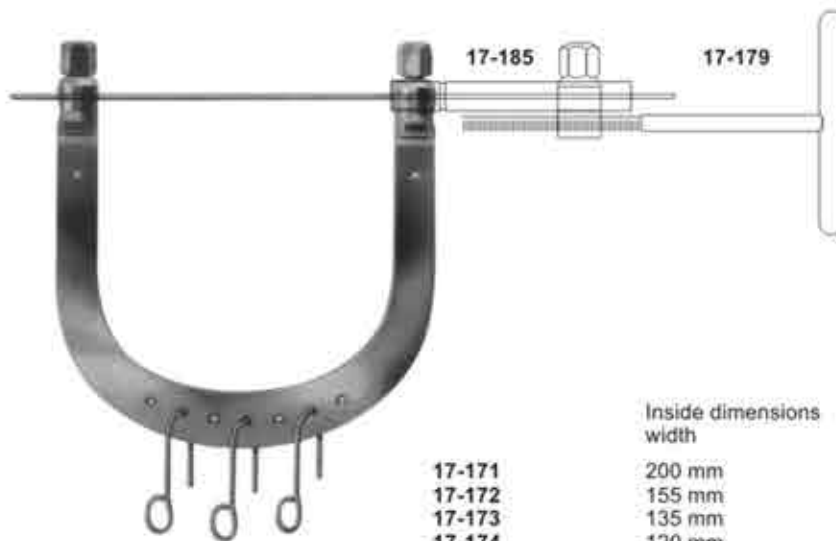


17-169
LISTON
straight
280 mm



17-170
LISTON
curved on flat
280 mm

Wire Extension



17-171 - 17-177
KIRSCHNER
Wire traction bows,
to be used with
KIRSCHNER-wires
up to 2.5 mm diam.,
With 3 hooks,
stainless steel

17-171
17-172
17-173
17-174
17-175
17-176
17-177

Inside dimensions
width

200 mm
155 mm
135 mm
120 mm
105 mm
95 mm
95 mm

depth

155 mm for the hip
155 mm for the femur
130 mm for the knee
120 mm for the knee
100 mm for the knee
110 mm for the calcaneus
70 mm for the arm and elbow



17-178
Wrench, double - ended,
for wire traction bows



17-179
Wire tightener, with
clamping jaws



American Type

17-182 max. 105 mm
17-183 max. 160 mm
17-184 max. 200 mm

17-182 80-95 mm
17-183 90-120 mm
17-184 140-170 mm

diam upto

17-182 1.6 mm
17-183 2.0 mm
17-184 2.5 mm



17-180
Traction hook only,
large size



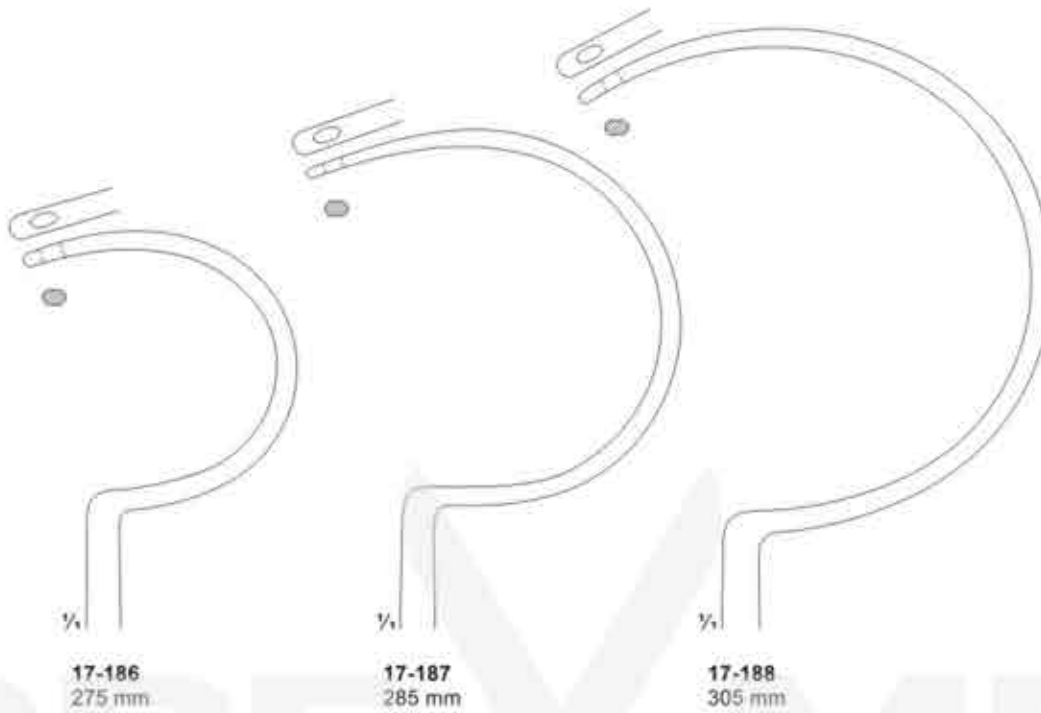
17-181
Traction hook only,
small size

17-182 - 17-184
KIRSCHNER
Wire traction bows, modified,
adjustable in width, holds wire
securely, with 1 hook



17-185
Fixation clamp, to secure clamping
jaws of 17-179 stainless steel

Cerclage Instruments



17-186 - 17-188
DEMEL
Wire guides



Wire Holding forceps, Wire Tightening Pliers, Flat-nosed Pliers DUROGRIP with Hard Metal Inserts



17-192
DUROGRIP
Holding forceps for cerclage wire, with lateral jaws to avoid wire slipping off
170 mm



17-193
DUROGRIP
Wire, tightening pliers, Ligature pliers
150 mm



17-194
DUROGRIP
Wire, tightening pliers, Ligature pliers
150 mm



17-195
with serrated jaws
140 mm



17-196
one jaw smooth,
one jaw serrated
140 mm



17-197
with serrated jaws
17-198
with longitudinal and transversal grooves
170 mm



17-199
190 mm

Wire Holding forceps, Flat-nosed Pliers, Pliers for bending and cutting wires



17-200 - 17-201
Extraction pliers
for boring wires



17-205 145 mm
17-206 180 mm
17-207 180 mm
Extraction pliers for wires



Wire Cutters and wire Cutting Scissors DUROTIP with Carbide Cutting Edges



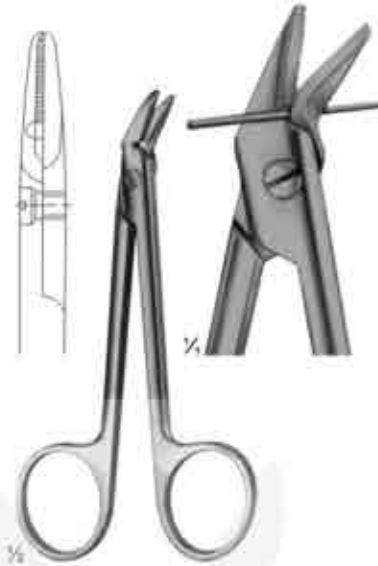
17-209
ANGLE
130 mm

for soft wire
up to diam.
for hard wire
up to diam.

0,5 mm
0,3 mm

17-210
DUROTIP
ANGLE
130 mm

0,6 mm
0,4 mm



17-211
120 mm

for soft wire
up to diam.
for hard wire
up to diam.

1,2 mm
0,8 mm

17-212
DUROTIP
120 mm

1,2 mm
0,8 mm



17-213
HARVEY
125 mm

0,4 mm
0,3 mm



17-214
150 mm

for soft wire
up to diam
for hard wire
up to diam

1,5 mm
1,0 mm



17-215
160 mm

1,5 mm
1,2 mm



17-216
140 mm
DUROTIP
1,5 mm

1,0 mm

Wire Cutting Pliers, Lateral Cutting Action



17-217
180 mm

for soft wire
up to diam. 2,0 mm
For hard wire 1,5 mm
up to diam
specially hardened
cutting edges, front
and lateral cutting
action



17-218
REILL
175 mm

for soft wire
up to diam. 2,0 mm
For hard wire 1,6 mm
up to diam
specially hardened
cutting edges, for
cutting off wires close
to the bone

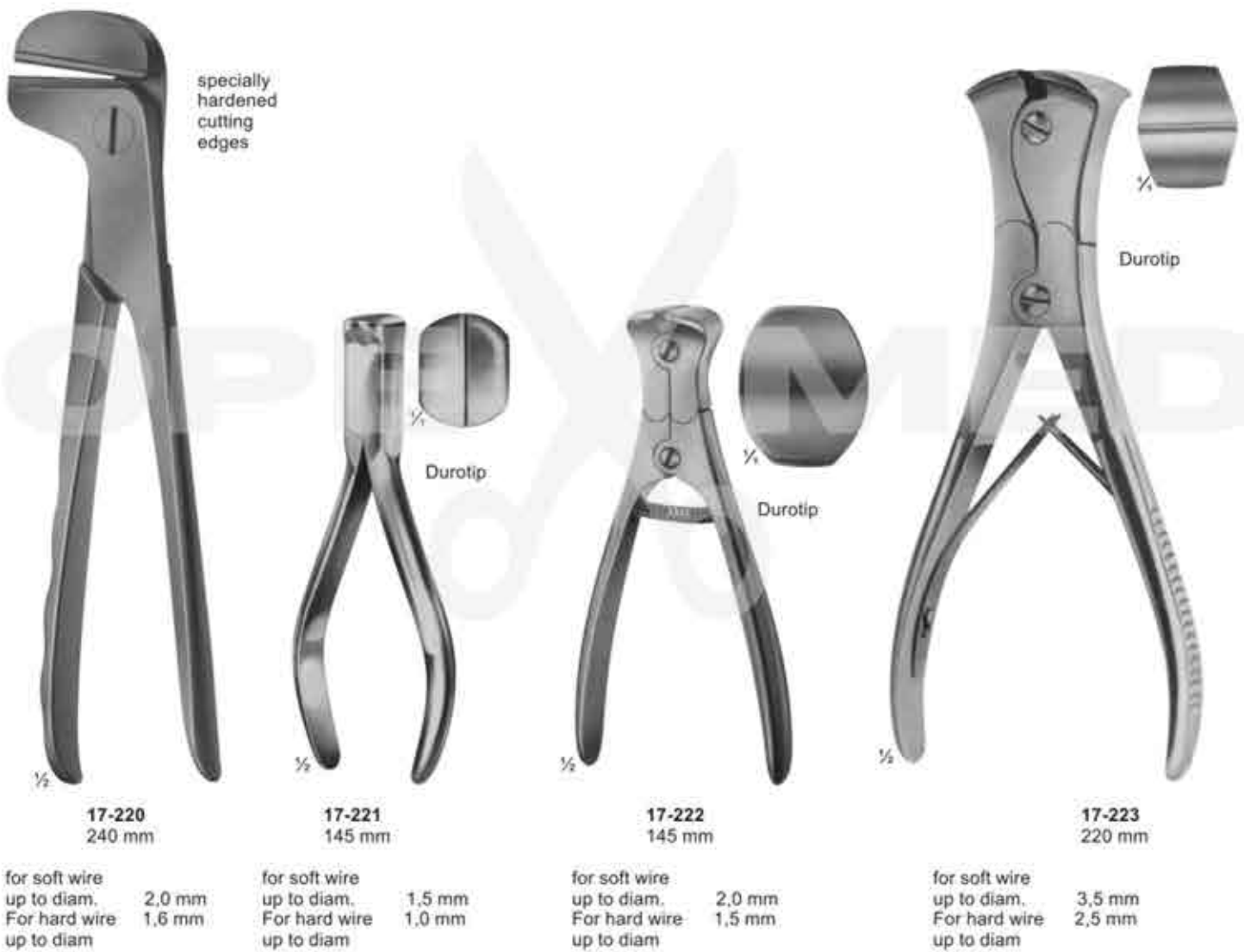


DUROTIP

17-219
235 mm

for soft wire
up to diam. 3,0 mm
For hard wire 2,2 mm
up to diam

Wire Cutting Pliers, Lateral and Front Cutting Action



Wire Cutting Pliers



17-224
320 mm

for soft wire
up to diam. 3,0 mm
For hard wire
up to diam. 3,0 mm



Cutter for cutting off
KIRSCHNER wires,
Tibia head screws,
bolts, pins, up to 3 mm diam.



DUROTIP

17-225
Cutter for cutting off
KIRSCHNER wires,
Tibia head screws,
bolts, pins, up to 6 mm diam.
470 mm

Finger Nail Instruments



17-226
Nail extracting
forceps
135 mm

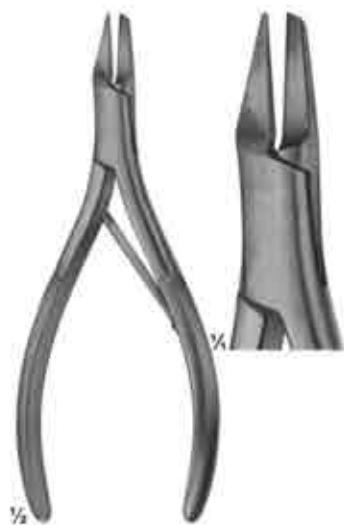


17-227
Nail extracting
forceps
145 mm



17-228
Finger nail drill
with 3 drill points

Drill points only



17-231
Nail splitting
forceps
135 mm



17-232
SYSTRUNK
Scissors, for splitting
finger nails
130 mm



17-233
Finger ring saw
150 mm

Spare blade
17-234

Plaster Shears



17-235
STILLE-AESULAP
260 mm



17-236
STILLE-AESULAP
360 mm

Plaster Spreader, Plaster Breakers



17-237
HENING
270 mm



17-238
MOD.USA
230 mm



17-239
290 mm

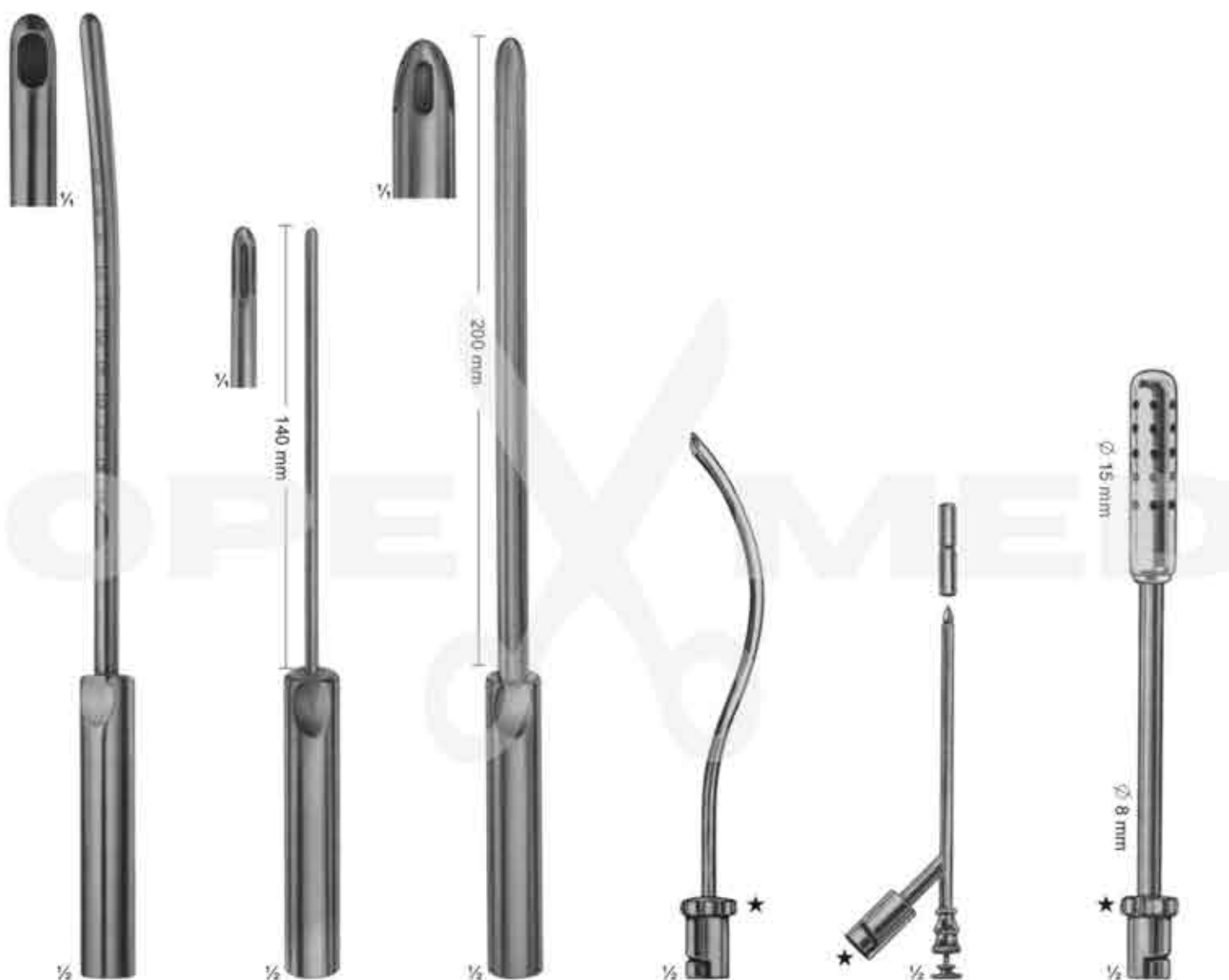


with removable jaws



17-240 - 17-241
WOLFF
17-240 180 mm
17-241 240 mm
plaster breakers

Vacuum Curettes for Aspiration Lipectomy, Suction Instruments



18-101 - 18-106

BIEMER

18-101 $\varnothing$ 4 mm

18-102 $\varnothing$ 6 mm

18-103 $\varnothing$ 8 mm

18-104 $\varnothing$ 10 mm

18-105 $\varnothing$ 12 mm

18-106 $\varnothing$ 14 mm

Curettes for aspiration
lipectomy, graduated,
slightly curved

18-107 - 18-108

BIEMER

18-107 $\varnothing$ 4 mm

18-108 $\varnothing$ 6 mm

Curettes for aspiration
lipectomy, with three
apertures, slightly curved
malleable

18-109 - 18-111

BIEMER

18-109 $\varnothing$ 8 mm

18-110 $\varnothing$ 10 mm

18-111 $\varnothing$ 12 mm

Curettes for aspiration
lipectomy, with three
apertures, slightly curved
malleable

18-112

For aspirating
fluid from the excretory
ducts of large glands
and for keeping the
operating area clear
170 mm

18-113

Trocar
For puncturing
150 mm

18-114

For clearing
large quantities
of fluid
190 mm

Suction Instruments

18-115 150mm
Suction handle, with vacuum regulator and finger cut-off, brass, mirror-finish chromium-plated



olive
Ø 9 mm

18-116 170mm
Suction handle, with hand regulation valve and quick-shutter, brass, mirror-finish chromium-plated



Both suction handles have bayonet fitting olive and can be used for the suction cannulae. Ø 9 mm



18-117
Trocár
For puncturing
170 mm



18-118
Hollow needle,
sharp
150 mm



18-119
double curved
For general
surgery
230 mm



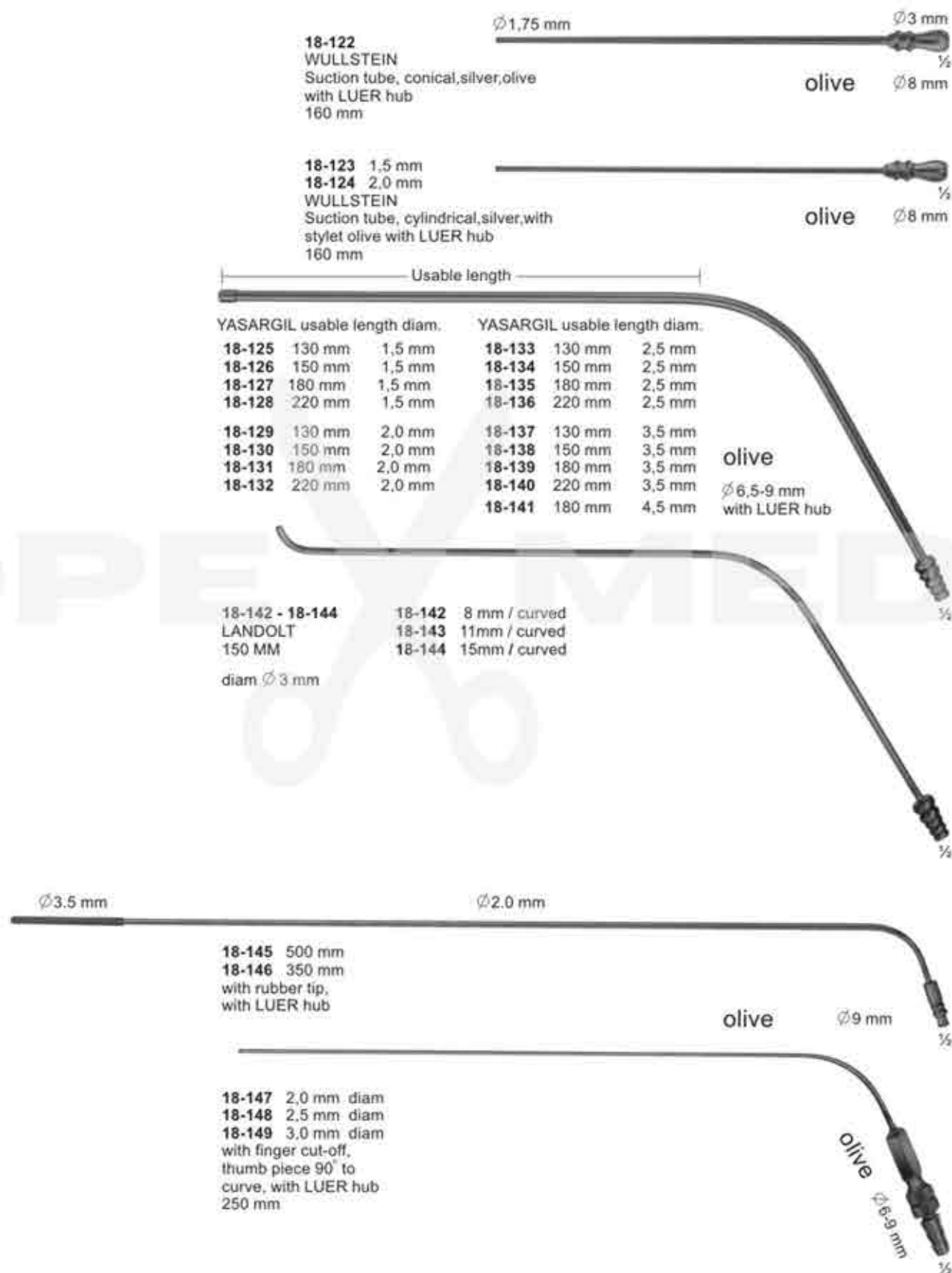
18-120
For tonsillectomy,
oral and laryngeal
operations
190 mm



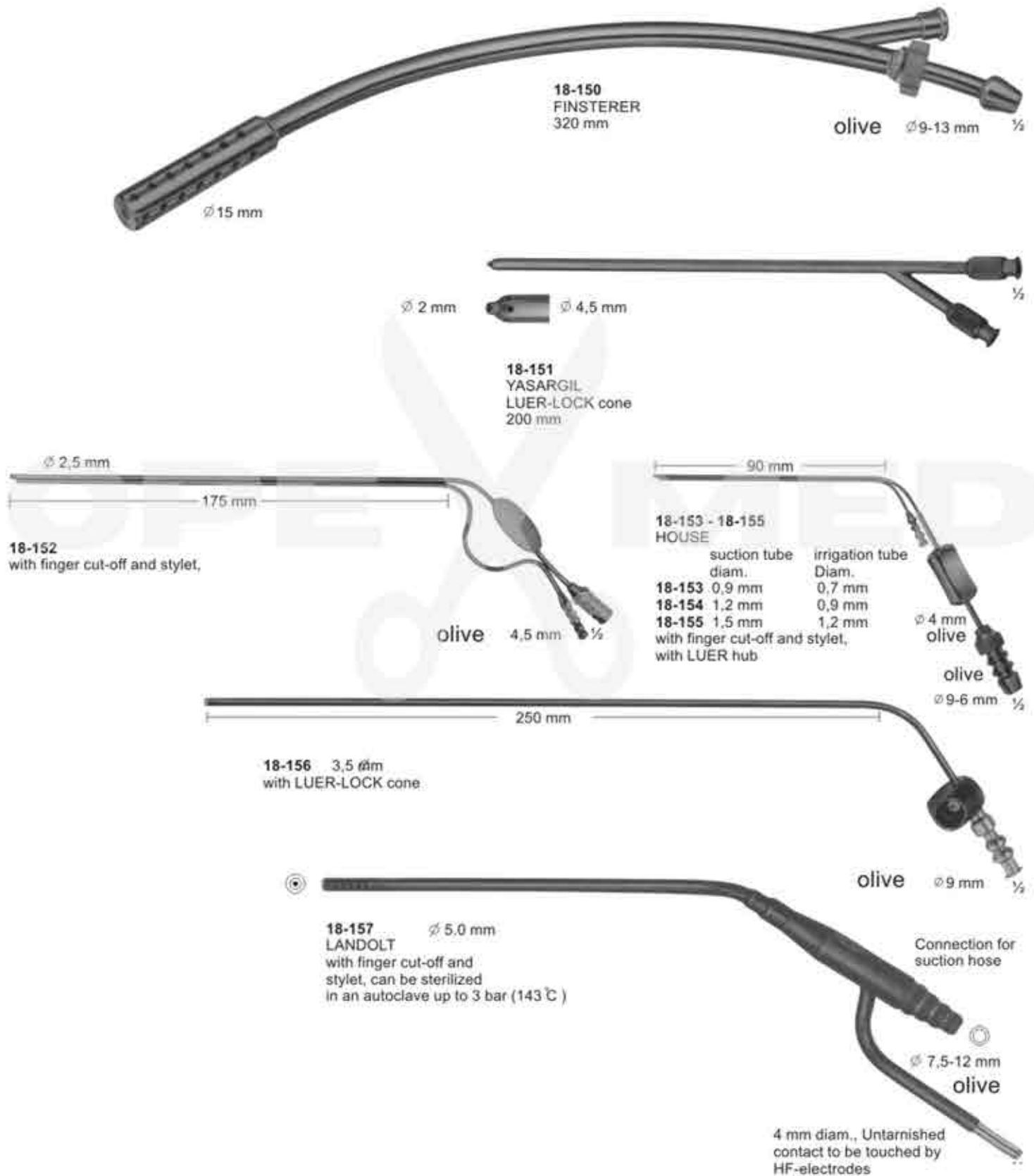
18-121
For tonsillectomy,
oral and laryngeal
operations
220 mm

★ With bayonet fitting to be used with suction handles (18-115 - 18-116)

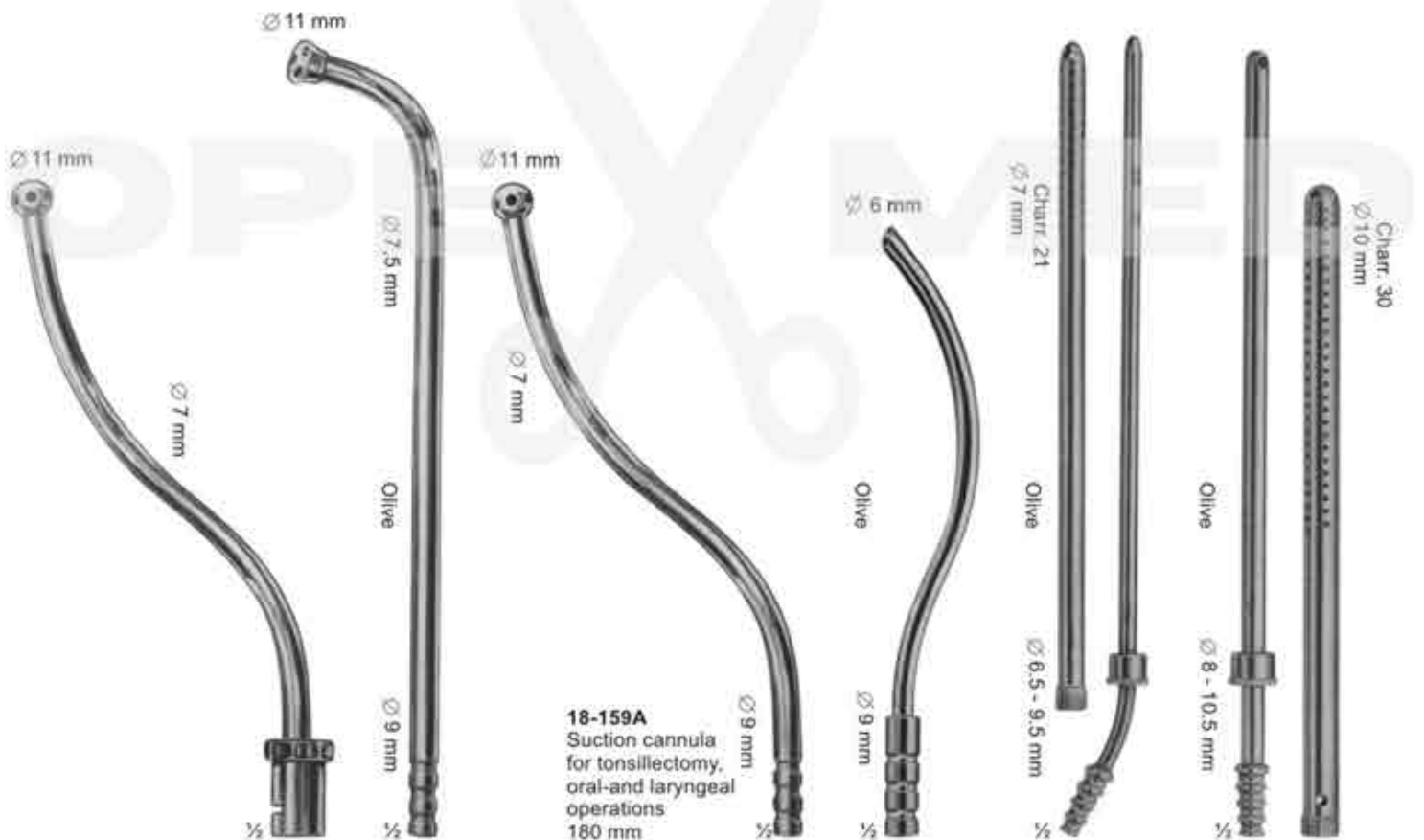
Suction Instruments



Combined Suction and Irrigation Cannulae, Coagulation Suction Cannulae



Suction Instruments



18-158
For tonsillectomy,
oral-and laryngeal
operations
180 mm

18-159
Suction cannula
for tonsillectomy,
oral-and laryngeal
operations
220 mm

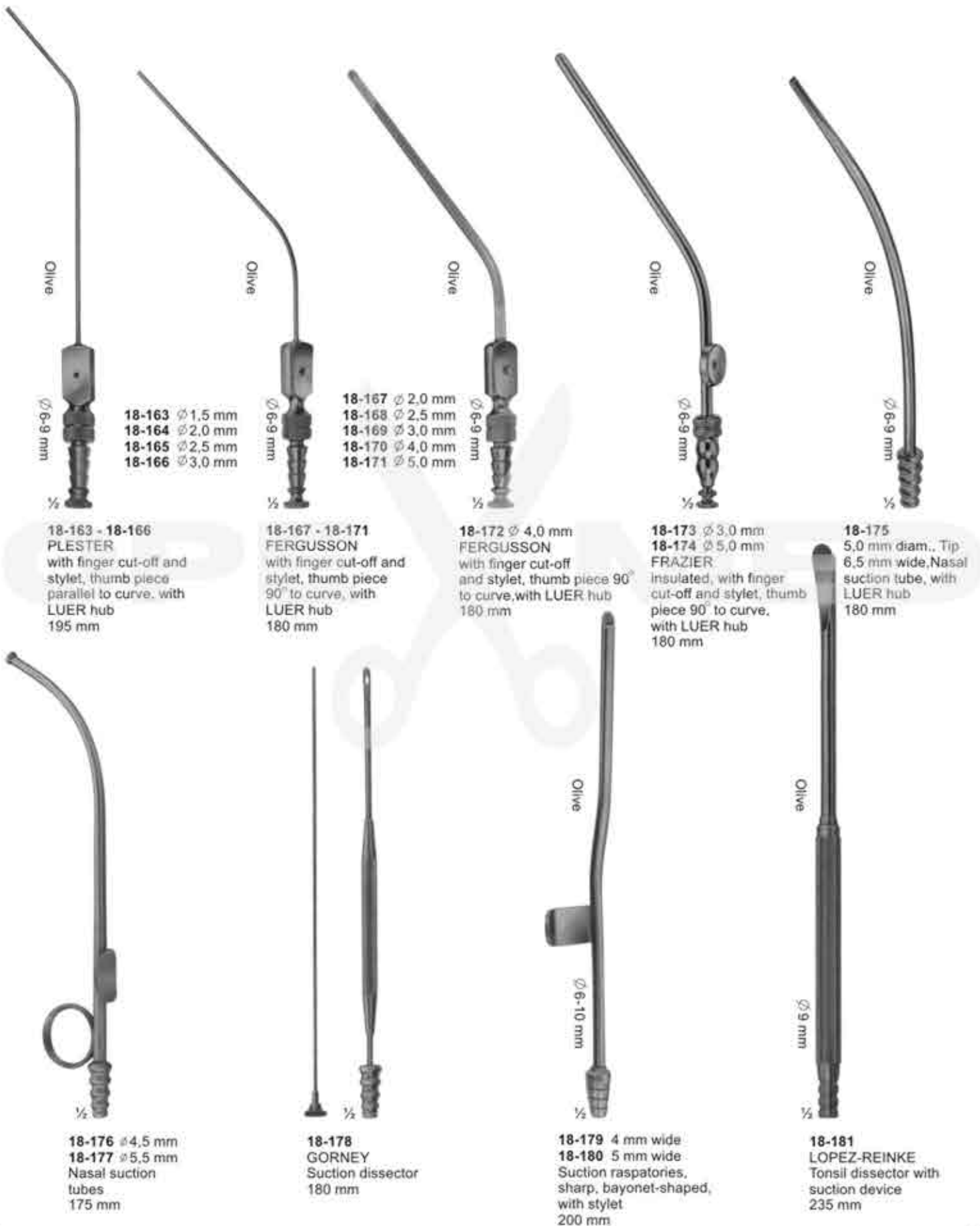
18-159A
Suction cannula
for tonsillectomy,
oral-and laryngeal
operations
180 mm

18-160
S-shaped blunt cannula
for aspirating fluid from
the excretory ducts of
large glands and for
keeping the operating
area clear
170 mm

18-161
POOL
Suction cannula,
with outer tube
to be screwed off
225 mm

18-162
POOL
Suction cannula,
with outer tube
to be screwed off
225 mm

Suction Instruments

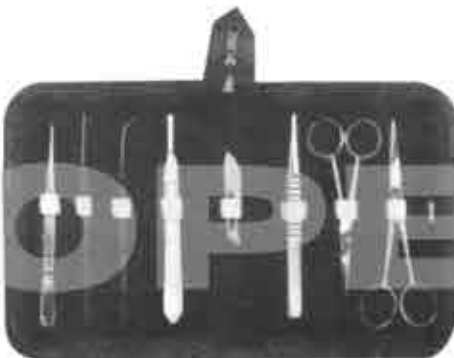


Dissection Instruments



18-182

- 1- Blow pipe .
- 2- 3 PCS .scalpel.
- 3- Dissecting forcep 13 cm.
- 4- Grooved director with tounge tie 13 cm.
- 5- Triple chain hook.
- 6- Dressing scissors probe pointed 13 cm.
- 7- Probe double 13 cm.
- 8- Zipper case inside red velvet.



18-184

- 1- Dissecting Forcep 11.5 cm Sharp Point.
- 2- Iris Scissor
- 3- B.P Handle No. 4
- 4- Teasing Needle Sharp angular.
- 5- Blade No. 22
- 6- Thumb Forceps T.O.E 13 cm
- 7- Dissecting Scissor STR 11.5 cm
- 8- Dissecting Scissor STR 13 cm
- 9- Zipper case Inside Red Velvet



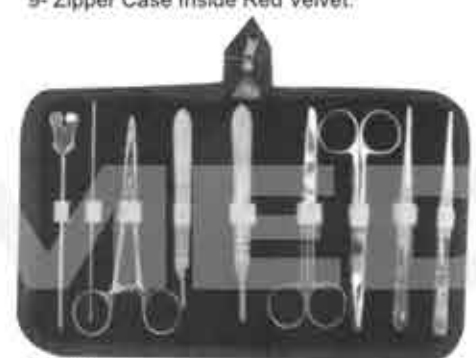
18-186

- 1- Probe double 12.5 cm
- 2- Scalpel
- 3- B.P Handle No. 4
- 4- 6 PCS Blade 2 each no. 21, 22, 23
- 5- Dissecting Forcep 12.5 cm
- 6- Dissecting Forcep 11.5 cm sharp Point
- 7- Dissecting Scissor S/B STR 13 cm
- 8- Dissecting Scissor S/S STR 13 cm



18-183

- 1- Probe Double 13 cm
- 2- 2 PCS. Scalpel S.S
- 3- Grooved Director With tongue Tie 13 cm
- 4- Mayo Hegar Needle Holder 13cm
- 5- Disscting Forcep 13 cm 1x2 Teeth
- 6- Dressing Forcep 13 CMS Serrated.
- 7- Dressing Scissor 13 cm S/B STR.
- 8- Dressing Scissor 13 cm S/B CVD.
- 9- Zipper Case Inside Red Velvet.



18-185

- 1- Grooved Director with Tongue Tie 14 cm
- 2- Probe Double 14cm.
- 3- Mayo Hegar Needle Holder 14 cm
- 4- BP. Handle no.3
- 5- BP. Handle no.4
- 6- Dressing Scissor 14 cm S/B STR
- 7- Dressing Scissor 14 cm S/B CVD.
- 8- Dressing Forcep 1x2 Teeth 14 cm
- 9- Dressing Forcep Serrated 14 cm



18-187

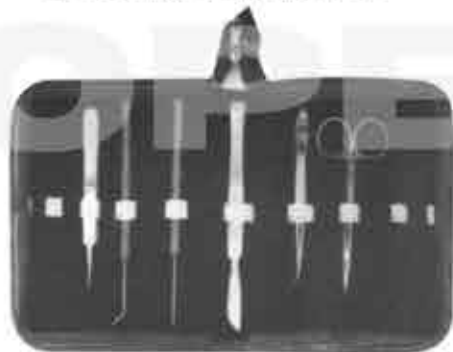
- 1- Teasing Needle with Chuck CVD.
- 2- Huber Probe
- 3- Iris Scissor
- 4- Dissecting Forcep Fine 14 cm.
- 5- Dissecting Forcep Fine CVD. 12 cm
- 6- Operating Scissor with Probe 14 cm.
- 7- B.P. Handle no. 4

Dissection Instruments



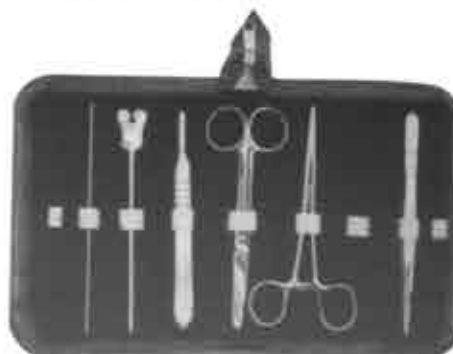
18-188

- 1- Probe with eye
- 2- Dissecting Forcep cvd fine 12 cm.
- 3- Iris Scissor
- 4- Operating Scissor S/B str 14 cm
- 5- Grooved Director and Tongue tie
- 6- Huber Probe
- 7- Triple Chain Hook
- 8- B.P Handle No. 4
- 9- B.P Handle No. 3
- 10- Teasing Needle with Chuck cvd.
- 11- Teasing Needle with Chuck str.
- 12- Dissecting Forceps Fine 14 cm.



18-190

- 1- Iris Scissor STR
- 2- Dissecting Forceps CVD 12 cm.
- 3- Scalpel
- 4- Teasing Needle STR wooden handle.
- 5- Teasing Needle CVD wooden handle.
- 6- Watchmaker fine point.



18-192

- 1- Probe double end.
- 2- Grooved director and tongue tie.
- 3- B.P handle no.4
- 4- Operating scissor STR S/b 14cm.
- 5- Kelly forceps STR 14cm.
- 6- Dissecting forceps thumb 13cm.



18-189

- 1- Grooved Director and Tongue tie
- 2- Mayo Hearn Needle Holder 14 cm
- 3- B.P Handle No. 4
- 4- Dissecting Forceps Thumb 14 cm.
- 5- Operating Scissor S/B str 14 cm
- 6- Kelly Forcep STR 14 cm.
- 7- Probe Double end



18-191

- 1- Probe Double end
- 2- B.P Handle No. 4
- 3- Dissecting Forcep 1x2 Teeth 14 cm.
- 4- Operating Scissor S/B str 14 cm
- 5- Mayo Hearn Needle Holder 14 cm
- 6- Kelly Forcep STR 14 cm.
- 7- Operating Scissor S/B CVD 14 cm
- 8- Grooved Director and Tongue tie
- 9- Dissecting Forceps Thumb 14 cm.



18-193

- 1- Dissecting Forceps Thumb 14 cm
- 2- Dissecting Forcep 1x2 Teeth 14 cm.
- 3- B.P Handle No. 3
- 4- Grooved Director and Tongue tie
- 5- Mayo Hearn Needle Holder 14 cm
- 6- Operating Scissor S/B str 14 cm
- 7- Probe Double end
- 8- Kelly Forcep STR 14 cm.

Dissection Instruments



18-194

- 1- Dissecting Forcep Fine 14cm.
- 2- Dissecting Forcep Fine CVD 12cm
- 3- Dissecting Forcep with Pin 14cm.
- 4- Watchmaker Fine point
- 5- Iris scissor STR
- 6- Iris scissor CVD.
- 7- Teasing Needle holder
- 8- Teasing Needle STR.
- 9- B.P. Handle no. 3



18-195

- 1- Teasing Needle STR.
- 2- Grooved Director and Tongue Tie.
- 3- Teasing Needle CVD.
- 4- Dissecting Forcep with Pin 12 cm Fine
- 5- Operating Scissor S/B STR 14 cm
- 6- Triple Chain Hook
- 7- Probe with eye
- 8- Probe Double end
- 9- Probe and Hook
- 10- Dissecting Forcep Fine 14 cm
- 11- Iris Scissor
- 12- Huber Probe
- 13- B.P. Handle no.3
- 14- B.P. Handle no.4



18-196

- 1- Dissecting forcep fine STR with pin 12cm.
- 2- Iris scissor STR.
- 3- Probe with eye.
- 4- Probe and hook.
- 5- Operating scissor S/B STR 14cm
- 6- Triple chain hook.
- 7- B.P. handle no.4
- 8- Humber probe.
- 9- B.P.handle no.3
- 10- Teasing needle STR plastic handle.
- 11- Teasing needle CVD plastic handle.
- 12- Grooved director and tongue tie.
- 13- Probe double end.



18-197

- 1- Dissecting Forceps Thumb 14 cm.
- 2- Dissecting Forcep 1x2 Teeth 14 cm.
- 3- B.P Handle No. 3
- 4- Grooved Director and Tongue tie
- 5- Mayo Hearn Needle Holder 14 cm
- 6- Operating Scissor S/B str 14 cm
- 7- Probe Double end
- 7- Kelly Forcep STR 14 cm.

Hospital Wares



19-101 - 115
Schimmelbusch

	Ø x H sizes in mm
19-101	80 x 80
19-102	105 x 120
19-103	140 x 140
19-104	160 x 120
19-105	160 x 150
19-106	190 x 150
19-107	190 x 190
19-108	240 x 160
19-109	240 x 240
19-110	290 x 160
19-111	290 x 240
19-112	340 x 160
19-113	340 x 340
19-114	390 x 190
19-115	390 x 290



19-116
Box
120 x 65 x 13mm
(without Bulldog clamps,
without silicone tape)



19-117
Box with support
120 x 65 x 13 mm
(ohne Bulldogklemmen)



19-118
Box with support for
needle electrodes,
without instruments



19-119 - 121
50 x 25 x 4,5 mm
19-120
65 x 42 x 8 mm
19-121
75 x 25 x 4,5 mm



19-122
Ø 65mm x 15mm

Hospital Wares



19-123 - 131

	Ø x H
19-123	30 x 90 mm
19-124	50 x 100 mm
19-125	50 x 130 mm
19-126	50 x 175 mm
19-127	75 x 100 mm
19-128	75 x 130 mm
19-129	75 x 175 mm
19-130	100 x 175 mm
19-131	100 x 200 mm



19-141 - 142

- 19-141** Martin Sterilizing Forceps consisting of:
1 Sterilizing Forceps, curved, 25 cm, without ratchet, with lid for jar
1 jar with bottom plate (anti-tilt)
- 19-142** ditto, with 32 cm long Sterilizing Forceps



19-132 - 139

19-132	165 x 85 x 35 mm
19-133	200 x 100 x 35 mm
19-134	200 x 100 x 50 mm
19-135	230 x 130 x 50 mm
19-136	260 x 150 x 50 mm
19-137	270 x 235 x 50 mm
19-138	300 x 200 x 50 mm
19-139	325 x 275 x 50 mm



19-140
205 x 105 x 35 mm

Round Metal Boxes and Medicine Cups



19-143 - 148

	Ø x H
19-143	75 x 60 mm
19-144	75 x 75 mm
19-145	100 x 60 mm
19-146	100 x 100 mm
19-146A	125 x 80 mm
19-147	125 x 125 mm
19-148	150 x 150 mm



19-149
25 cc

19-150
50 cc



19-151
20 cc
Medicine Spoon



19-152
Ø 75 x 12 mm
Tablet Tray



19-153
Ø 90 x 90 mm
Metal Cup



19-154
Ø 75 x 80 mm
Sputum Cup



Kidney Dish



19-155 - 157

19-155	170 x 100 x 35 mm
19-156	250 x 140 x 40 mm
19-157	275 x 150 x 45 mm

Hospital Wares



19-158 - 165

	Ø x H		
19-158	40 x 19 mm	0.05L	
19-159	61 x 30 mm	0.07L	
19-160	80 x 40 mm	0.14L	
19-161	116 x 50 mm	0.35L	
19-162	128 x 55 mm	0.45L	
19-163	147 x 65 mm	0.70L	
19-164	167 x 75 mm	1.10L	
19-165	187 x 85 mm	1.60L	



19-166 - 170

19-166	116 x 35 mm	0.30L
19-167	128 x 38 mm	0.40L
19-168	147 x 40 mm	0.50L
19-169	157 x 45 mm	0.75L
19-170	187 x 45 mm	1.00L



19-171
Ø 110 x 28 mm 0.15L



19-172
100 cc 0.1L



19-173 - 176

19-173	0.25L
19-174	0.50L
19-175	1.00L
19-176	2.00L



19-177
235 x 190 x 40 mm



19-178
Ø 220 x 70 mm

Hospital Wares



19-179
 $\varnothing$ 50 x 100 mm
 Powder Pot



19-180
 $\varnothing$ 50 x 75 mm
 Methot With Lid



19-181
 $\varnothing$ 50 x 75 mm
 Methot Without Lid



19-182



19-183



19-184



19-185 - 186

19-185 $\varnothing$ 235 mm
19-186 $\varnothing$ 310 mm

Needle Cases



19-187
Sauerbruch
210 x 125 x 17 mm



19-188
Sauerbruch
210 x 125 x 17 mm



19-189
150 x 95 x 13 mm



19-190
150 x 95 x 13 mm



19-191
150 x 95 x 13 mm



19-192
150 x 95 x 13 mm



19-193
150 x 95 x 13 mm



19-194
150 x 95 x 13 mm



19-195
150 x 95 x 11 mm

Storing Cases



19-199 - 209

19-199	230 x 130 x 50	mm
19-200	260 x 150 x 50	mm
19-201	275 x 235 x 50	mm
19-202	300 x 200 x 50	mm
19-203	325 x 275 x 50	mm
19-204	420 x 175 x 50	mm
19-205	230 x 130 x 75	mm
19-206	260 x 150 x 75	mm
19-207	300 x 200 x 75	mm
19-208	325 x 275 x 75	mm
19-209	420 x 175 x 75	mm



19-196
Deponette
245 x 135 x 35mm



19-197
Deponette
245 x 135 x 50mm



19-198
Deponette
245 x 135 x 60mm

Sterilizing Baskets / Trays



19-210 - 212

19-210	480 x 250 x 50	mm
19-211	520 x 250 x 75	mm
19-212	520 x 250 x 100	mm



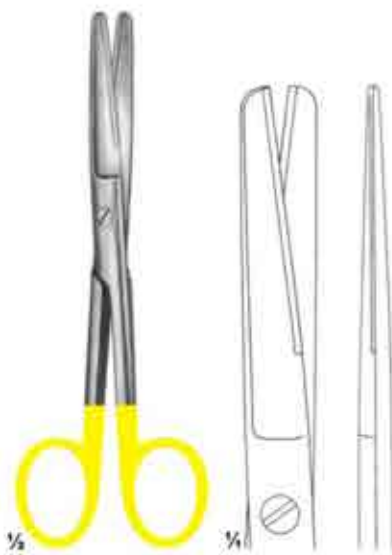
19-219
(60 x 30 x 15 cm)
Nominal dimensions



19-213 - 218

19-213	240 x 240 x 50	mm
19-214	240 x 240 x 80	mm
19-215	240 x 240 x 100	mm
19-216	480 x 260 x 50	mm
19-217	520 x 260 x 80	mm
19-218	520 x 260 x 100	mm

Scissors with Tungsten Carbide Inserts



26-101
Standard

14,5cm
16,5cm
18,5cm



26-102
Standard

14,5cm
16,5cm
18,5cm



26-103
Standard

14,5cm
16,5cm
18,5cm



26-104
Standard

14,5cm
16,5cm
18,5cm



26-105
Standard

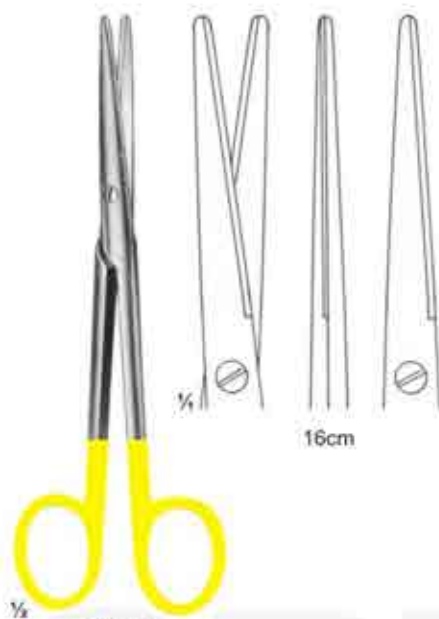
14,5cm
16,5cm
18,5cm



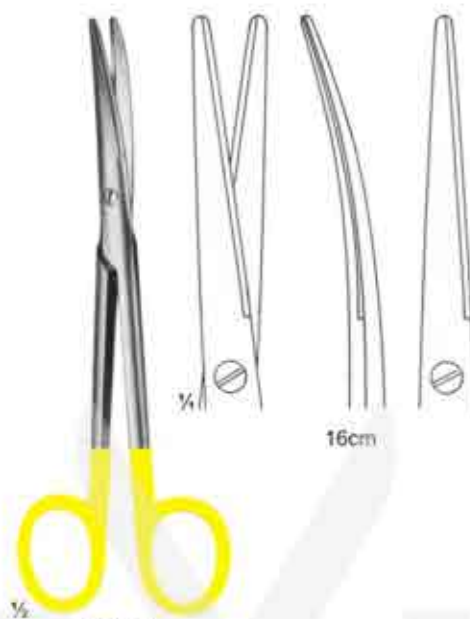
26-106
Standard

14,5cm
16,5cm
18,5cm

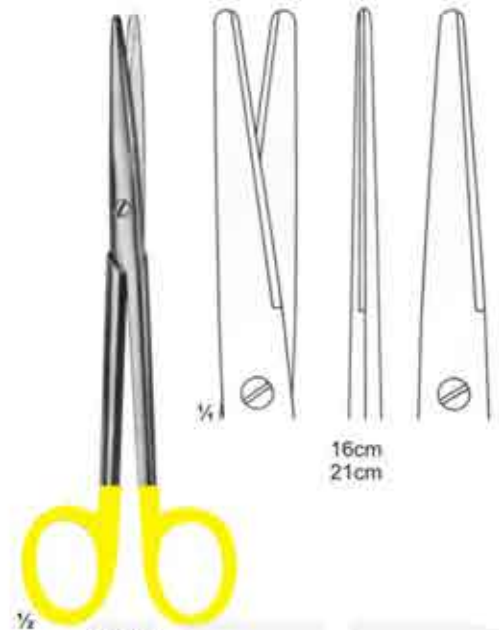
Scissors with Tungsten Carbide Inserts



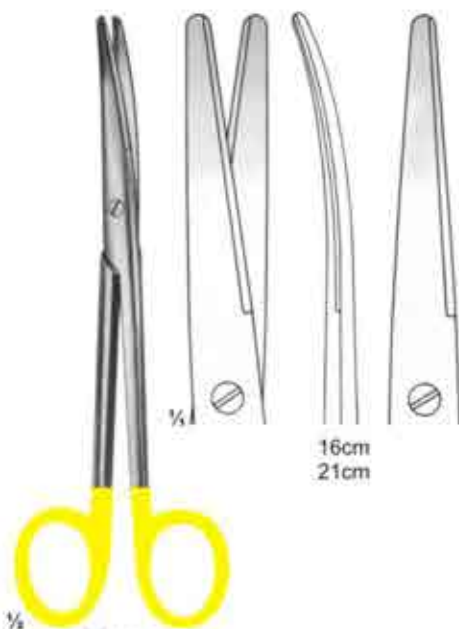
26-107
Mayo-Lexer



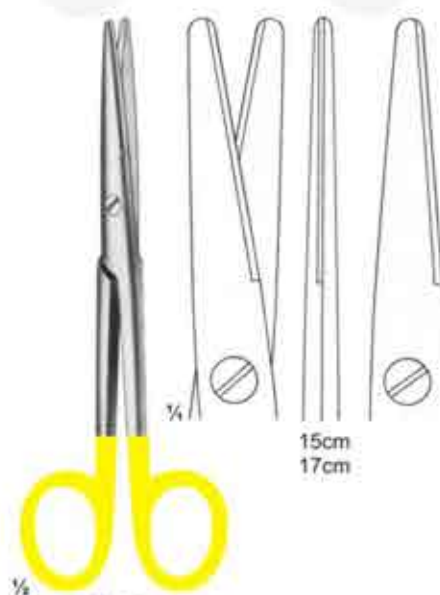
26-108
Mayo-Lexer



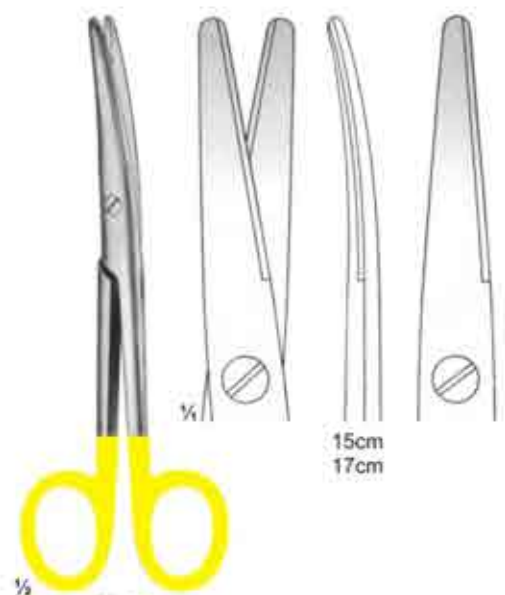
26-109
Lexer



26-110
Lexer



26-111
Mayo-Stille



26-112
Mayo-Stille

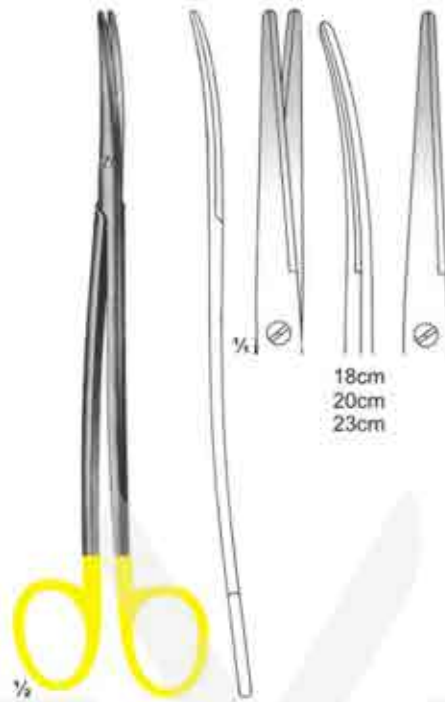
Scissors with Tungsten Carbide Inserts



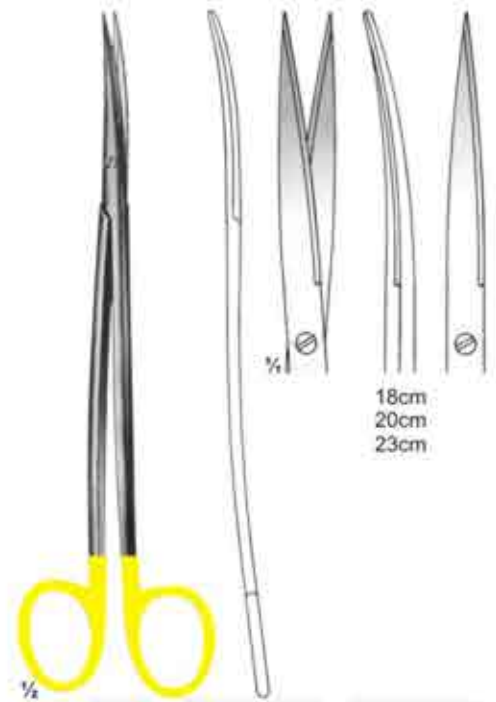
Scissors with Tungsten Carbide Inserts



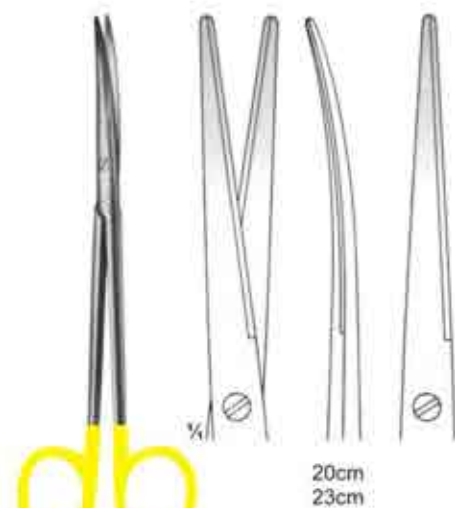
26-119
Metzenbaum-Fino



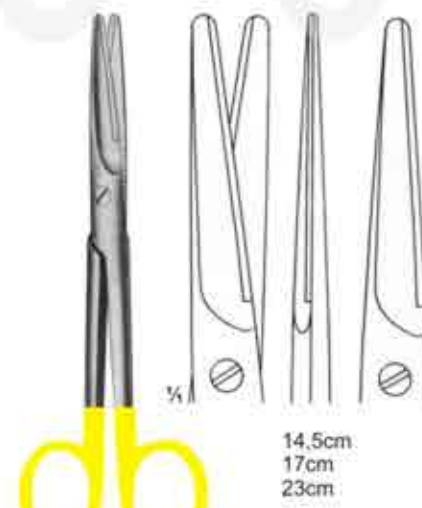
26-120
Metzenbaum-Fino



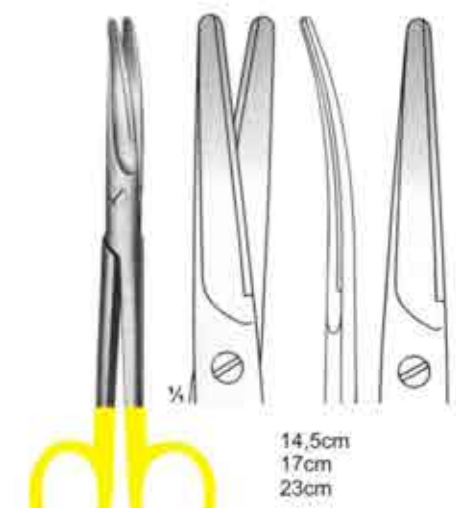
26-121
Metzenbaum-Fino



26-122
Metzenbaum



26-123
Mayo

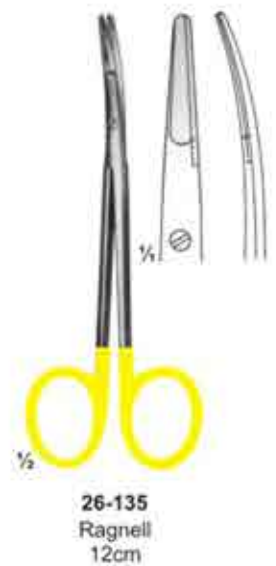
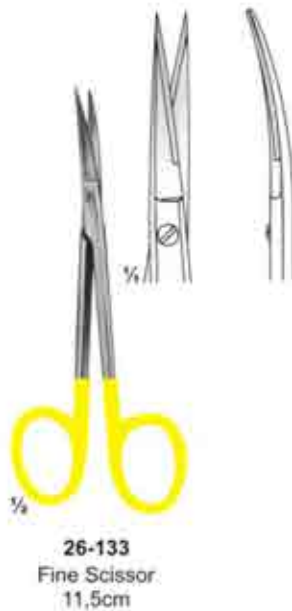
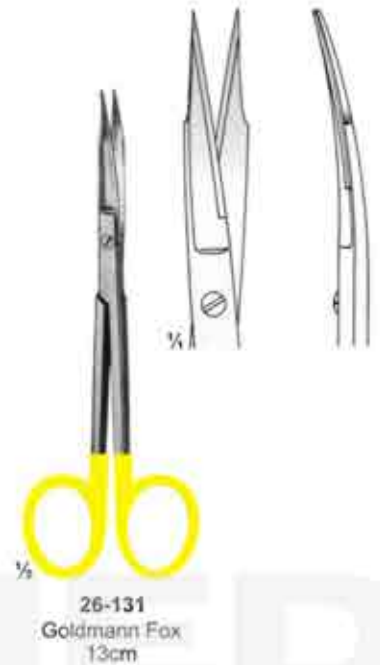


26-124
Mayo

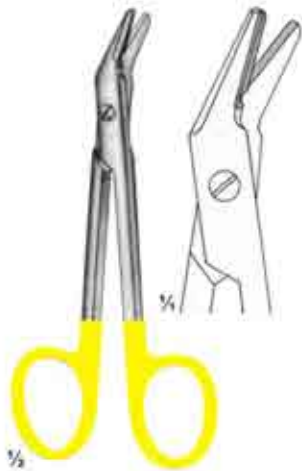
Scissors with Tungsten Carbide Inserts



Scissors with Tungsten Carbide Inserts



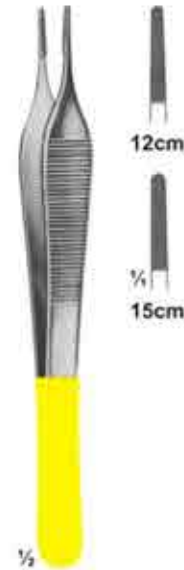
Scissors & Dissecting Forceps with Tungsten Carbide Inserts



26-136
Universal
12cm



26-137
Ligature Scissors
1 Black & 1 Goldplated ring



26-138
Adson



26-139
Cushing
17.5cm



26-140
Cushing
18cm



26-141
Cushing-Taylor
18cm

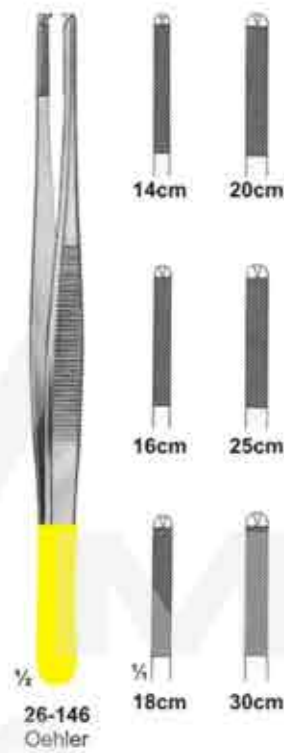
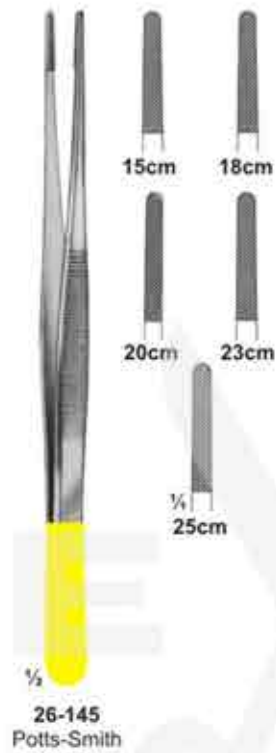
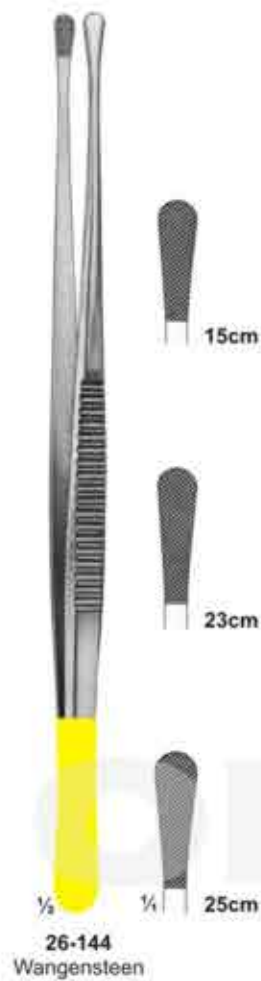


26-142
Dissecting Forceps
15cm

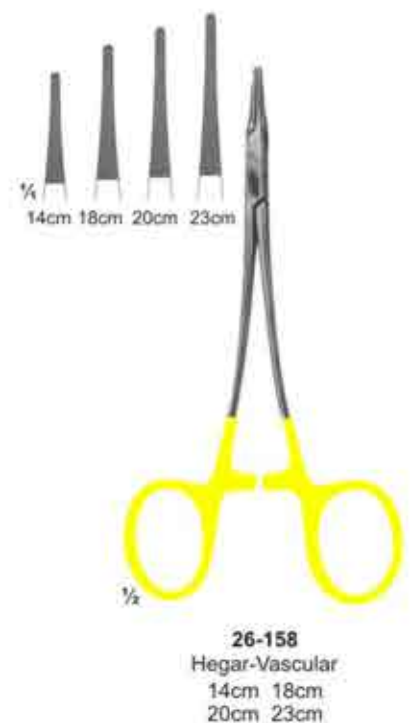
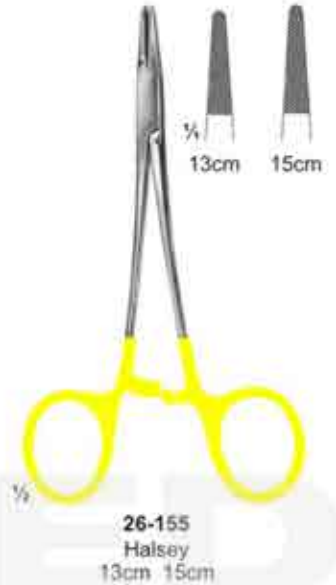


26-143
Semken
15cm

Dissecting Forceps and Needle holders with



Needle holders with Tungsten Carbide Inserts



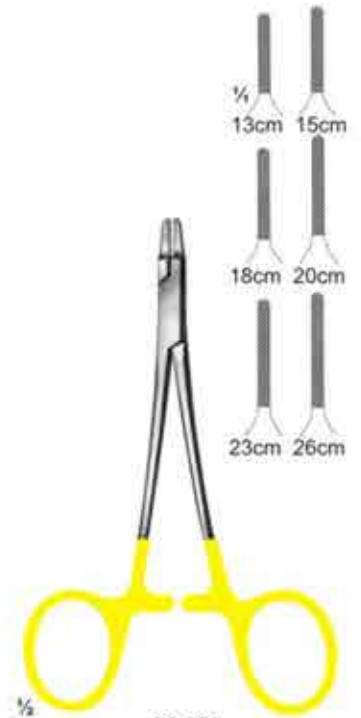
Needle holders with Tungsten Carbide Inserts



26-159
Bozemann-Wertheim
20cm 24cm 26cm



26-160
Stratie
22cm 23cm



26-161
Ryder
13cm 15cm 18cm
20cm 23cm 26cm



26-162
Ryder-Vascular
13cm 15cm 18cm
20cm 23cm 26cm



26-163
Martin
15cm 17cm 20cm



26-164
Sarot
18cm 20cm 26cm

Needle holders with Tungsten Carbide Inserts



Needle holders with Tungsten Carbide Inserts



26-172
Mathieu-Ryder
17cm
20cm 24cm



26-173
Lichtenberg
20cm



26-174
Langhals
20cm 25cm



26-175
Lichtenberg
20cm 25cm



26-176
Luehty-Beck
20cm 25cm



26-177
Luehty-Beck
20cm 25cm



26-178
Langebeck
18cm
20cm 23cm



26-179
Langebeck-beck
18cm
20cm 23cm

Wire Cutting Plier With T.C. Inserts



26-180
TOENNIS
Elastic pattern for
dura-or intestinal suture
180 mm



26-181
Cutting Plier
12 cm



26-182
MULLAR CLAUS
22 cm



26-183
Plier
17.5 cm

Alphabetical Index

A

ABRAHAM, tonsil knife	13
ADSON, forceps	33
ADSON, forceps	37
ALLIS, artery traction forceps	47
ALLIS, intestinal grasping forceps	86
ALY, aesthesiometer	01
AMPUTATING KNIVES	12
ANDREW, tongue depressor	04
ANESTOPHON, stethoscope	02
ARRUGA, forceps	37
ARRUGA, needle holder	61
ASCH, biopsy curettes	112
AUFRIEHT, rasps	138
AYRE, cone knife, 235mm	13
ADSON - BROWN, Tissue Forceps	39
ADSON, Haemostatic Forceps	52
ANGLE, Wire Cutters Cutting Scissors	151

B

BABCOCK, intestinal grasping forceps	86
BABY-ALLIS, artery traction forceps	47
BACKHAUS, towel clamps	48
BACKHAUS-KOCHER, towel clamps	48
BAILEY, rib spreaders	128
BAKES, gall duct dilators	95
BALFOUR, abdominal retractors	85
BALFOUR-BABY, abdominal retractors	84
BANE-HARTMANN, bone rongeurs	144
BARTH, bone curettes	139
BABY-MOSQUITO, Haemostatic Forceps	51
BABY-ROUX, Retractors	73
BABY-SENN-MILLER, Retractors	73
BEEBE wire scissor	29
BEER, cilia forceps	42
BENGOLEA, delicate forceps	50
BERGER, biopsy forceps	115
BERLINER, percussion hammer	01
BENDING PLIERS, Wire Holding forceps	150
BERTILLON, Examination & Measuring Instruments	10
BIEMER, vein scissor	16
BISHOP-HARMON, forceps	37
BIEMER, Suction Instruments	158
BLAKE, gall stone forceps	96
BLUMENTHAL, bone rongeurs	144
BONNEY, tissue forceps	41
BOSE, tracheal hooks	119
BOWLES, stethoscope	02
BOYS-ALLIS, artery traction forceps	47
BOZEMANN, dressing forceps	108
BOYNTON, Needle Holders	47
BRAUN, artery traction forceps	107
BRAUN, uterine probes	28
BRAUN-STADLER episiotomy scissor	31
BRAUN-STADLER, bandage scissors	102
BRIESKY, vaginal specula	66
BRODIE, probes	34
BROPHY, dissecting forceps	04
BRUENINGS, tongue depressor	13
BRUNINGS, tonsil knife, 215mm	76
BRUNNER, retractors	126
BRUNNER, rib shears	31

BRUNS, plaster scissor	64
BRYANT, sponge forceps	43
BROPHY, Tissue Forceps	38
BROWN, Tissue Forceps	39
BUCHS, retractors	75
BUCHWALD, tongue depressor	04
BUCK, neurological hammer	01
BUMM, ovum forceps	230
BUCK, Ear Curettes	110

C

CASPAR, retractor	75
CASPAR, Micro scissor 115mm	16
CASTROVIEJO, tissue forceps	37
CASTROVIEJO, micro spring scissor	15
CASTROVIEJO, needle holder	61
CASTROVIEJO, eye scissor 110mm	15
CASTROVIEJO, eye scissor 115mm	15
CATLIN, amputating knife 160mm	12
CALIPER, Examination & Measuring Instruments	10
CARREL, Haemostatic Forceps	51
CARROLL, Examination & Measuring Instruments	10
CASPAR, Rongeurs	133
CASPAR, Rongeurs	134
CASTROVIEJO, Examination & Measuring Instruments	10
CHAPUT, artery traction forceps	47
CLOWARD, lamina Spreaders	83
CLAUS PLIER, Wire Cutting Plier With T.C. Inserts	187
CLAUS PLIER, Wire Cutting Plier With T.C. Inserts	187
COAKLEY, antrum trocars	100
COLLIN, intestinal grasping forceps	86
COLLIN, rib shears	126
COLLIN, sponge and dressing forceps	44
COLLIN, tongue forceps	05
COLLIN, vaginal spatula	101
CONE KNIFE 235mm11	13
CONVERSE, fine wound retractor	69
COOLEY, multi purpose clamps	122
COTTLE, retractors	71
COTTLE, nasal scissor	25
COTTLE, fine wound retractor	69
COTTLE, mallets	140
COLLIN, Examination & Measuring Instruments	10
COLLIN, Intestinal Grasping Forceps	46
COLLIN, Retractors	73
COLLIN-HARTMANN, Retractors	73
COTTLE, Forceps, Bayonet - Shaped	40
COTTLE, Nasal Specula	91
CRILE, Haemostatic Forceps	52
CRILE, Haemostatic Forceps	52
CRILE, Retractors	73
CUTTING PLIER, Wire Cutting Plier With T.C. Inserts	187
CRAFOORD, haemostatic forceps	50
CRILE, needle holder	63
CUSCO, vaginal specula	101
CUSHING, wound and vein retractor	71
CUSHING, dissecting forceps	34
CUSHING-KOCHER, retractors	71
CZERNY, gall stone forceps	96
CZERNY, retractors	72

Alphabetical Index

D		
DAVIDSON, scapula retractors	77	
DAVIS, vascular spatulas	120	
DANDY, Haemostatic Forceps	51	
DE BAKEY, forceps	36	
DE BAKEY, anastomosis clamps	89	
DE BAKEY, anastomosis clamps	125	
DE BAKEY, arteriotomy scissor	22	
DE BAKEY, vana cava clamps	123	
DE BAKEY, multi purpose clamps	122	
DE BAKEY, retractors	82	
DE BAKEY, atraumata	121	
DEAN, nasal and tonsil scissor	25	
DEAVER, retractors	77	
DEAVER, surgical scissor (flat lock)	21	
DE-BAKEY, bulldog clamps	49	
DEJERINE, percussion hammer	01	
DELICATE DISSECTING FORCEPS	33	
DELICATE SCISSORS, blunt points	19	
DELICATE SCISSORS, sharp points	18	
DELICATE SCISSORS, sharp points	19	
DENHARDT, mouth gag	05	
DENIS-BROWNE, intestinal forceps	41	
DERRA, multi purpose clamps	122	
DESCHAMPS, ligature needles	65	
DESJARDINS, gall duct forceps	95	
DESJARDINS, gall stone forceps	96	
DESJARDINS, gall stone scoops	95	
DESMARRES, wound and vein retractors	71	
DEMEL, Cerclage Instruments	148	
DIAGNOSTIC SETS	07	
DICK, vaginal clamps and compression forceps	59	
DIEFFEBACH, bulldog clamps	49	
DINGMANN, bone holding forceps	142	
DISSECTING KNIVES	11	
Dissection Instruments	164	
Dissection Instruments	165	
Dissection Instruments	166	
DITTEL, metal bougies	80	
DOYEN, abdominal retractors	79	
DOYEN, intestinal clamps	87	
DOYEN, ovum forceps	230	
DOYEN, probes	66	
DOYEN, towel clamps	48	
DOYEN, vaginal specula	104	
DUROGRIP, Wire Holding forceps	149	
DUROTIP, Cutting Pliers	152	
DUROTIP, Cutting Pliers	153	
DUROTIP, Wire Cutters Cutting Scissors	151	
DUVAL-COLLIN, Intestinal Grasping Forceps	46	
DUPLAY, sponge and dressing forceps	43	
DUVAL, intestinal forceps	41	
E		
EISELSBERD, needle holder	63	
ELSCHING, forceps	37	
ENGL.MOD, towel clamps	48	
EPPENDORF, biopsy forceps	115	
ESMARCH, cloth and plaster scissors	31	
EISELSBERG-MATHIEU, Needle Holders	64	
EXTRACTION PLIERS, Wire Holding forceps	150	
F		
FARABEUF, Retractors	73	
FEILCHENELD, splinter forceps	42	
FERGUSSON, haemorrhoidal forceps	93	
FERGUSSON, suction instrument	163	
FERGUSSON-ACKLAND, mouth gag	05	
FINOCHIETTO, forceps	58	
FINOCHIETTO, rib spreader	127	
FINSEN, tracheal hooks	119	
FIBER OPTIC, laryngoscopes	09	
FINGER NAIL DRIL, Finger Nail Instruments	155	
FINGER RING SAW, Finger Nail Instruments	155	
FINSTERER, Suction Instruments	161	
FLAT-NOSED PLIERS, Wire Holding forceps	150	
FOERSTER-BALLENGER, Tissue Grasping Forceps	45	
FORCEPS, Finger Nail Instruments	155	
FOREGGER, laryngoscopes	09	
FOMON, nasal scissor	19	
FORD-BOWLES, stethoscope	02	
FOWLER, tonsil knife	13	
FRANCKE, blood lancet	06	
FRAZIER, fine wound retractor	69	
FRAZIER, suction instruments	163	
FREER, fine wound retractor	69	
FREER, vascular spatulas	120	
FRENZEL, tongue depressor	04	
FRICKE, haemostatic forceps	56	
FRITSCH, retractor	79	
G		
GALLAHER, rasp	126	
GELPI, special retractors	82	
GELPI, vaginal retractors	105	
GERALD, dissecting forceps	34	
GIERTZ-STILLE, rib shears	126	
GILL, tissue forceps	37	
GILL-HESS, tissue forceps	37	
GILLIES, fine wound retractor	69	
GILLIES, needle holder	63	
GLOVER, bulldog clamp	49	
GLUCK, rib shears	126	
GOOD, tonsil scissors	25	
GORNEY, suction instruments	163	
GOSSET, abdominal retractors	84	
GRAEFE, fine wound retractor	69	
GRAVE, vaginal specula	102	
GROSS, dressing forceps	43	
GUEDEL-NEGUS, laryngoscope	08	
GUTHRIE, fine wound retractor	69	
GUYON, kidney clamps	97	
GERALD, Tissue Forceps	38	
GILLIES, Tissue Forceps	38	
GOLDSMITH, Nasal Specula	91	
GRAEFE, Tissue Forceps	39	
GRAEFE, Tissue Forceps	39	
GRUENWALD, Forceps, Bayonet - Shaped	40	
H		
HALLE, vascular spatulas	120	
HALSTED-MOSQUITO, haemostatic forceps	50	
HARTMANN, intestinal clamps	87	

Alphabetical Index

HARVEY, plate scissors	29	KELLY, tissue grasping forceps	44
HAJEK-KOFLER, Punches	130	KERN-LANE, bone holding forceps	143
HALSTED, Haemostatic Forceps	52	KERRISON-JACOBY, punches	129
HALSTED-MOSQUITO, Haemostatic Forceps	51	KERSTING, anastomosis forceps	89
HARTMANN, Ear Polypus Forceps	112	KELLY, Haemostatic Forceps	51
HARTMANN-HALLE, Nasal Specula	91	KERRISON, Punches	130
HARTMANN-HERZFELR, Ear Polypus Forceps	112	KILLIAN, bone shear	26
HARTMANN-HOFFMAR, Ear Polypus Forceps	112	KILLIAN, rectal spatula	90
HARTMANN-WULLSTEIN, Ear Polypus Forceps	112	KILNER, fine dissecting scissors	22
HARVEY, Wire Cutters Cutting Scissors	151	KILNER, fine wound retractor	69
HEANEY, needle holder	62	KILNER, dissecting scissor	22
HEGAR, needle holder	62	KILLIAN, Nasal Specula	90
HEGAR-OLSEN, needle holder	63	KIRSCHNER, Cutting Pliers	154
HEGER, uterine dilators	106	KIRSCHNER, Wire Extension	147
HEISS, haemostatic forceps	50	KOCHER, Haemostatic Forceps	52
HEISS, dressing forceps	58	KOCHER, Haemostatic Forceps	54
HEISTER, mouth gag	05	KOCHER-OCHSNER, Haemostatic Forceps	55
HENING, plaster spreader	157	KLIMA ROSEGGGER, trocars	100
HERGET, biopsy forceps	113	KOCHER, retractor	71
HERTZLER, abdominal retractors	84	KOCHER, bladder retractors	99
HERTZLER, rib spreaders	127	KOCHER, bone retractor	74
HESS, tissue forceps	37	KOCHER, retractors	75
HEYMANN-KNIGHT, scissors	25	KOLLE, blood lancet	06
HEYWOOD-SMITH, ovum forceps	109	KONIG, elevators	135
HEYWOOD-SMITH, sponge holding forceps	44	KONIG, raspatories	137
HEYWOOD-SMITH, tongue forceps	05	KONISATION SMESSEER, retractors	57
HOLLOW NEEDLE, Suction Instruments	159	KRAUSE, biopsy tip	115
HOUSE, Suction Instruments	161	KRISTELLER, vaginal specula	102
HUBER, biopsy forceps	115	KRISTELLER, vaginal specula	103
HUNT, tumor & vessel forceps	32	KRONECKER, suture instruments	65
HUNTER, splinter forceps	42	KRONLEIN, haemostatic forceps	56
		KUMMEL, intestinal spatula	80
I		L	
INGE, lamina spreaders	83	LABORDE, tracheal dilators	119
INTEROSSEOUS, cartilage knife	12	LAHEY, artery traction forceps	47
IVES-FANSLER, anoscopes	92	LAHEY, gall duct forceps	94
J		LANE TRETHOWAN, bone levers	136
JACKSON BURROWS, retractors	82	LANE, bone holding forceps	143
JACOBSON, bone curettes	139	LANE, bone levers	136
JACOBSON, needle holder	61	LANE, tissue forceps	41
JAEGAR, fine wound retractor	69	LANE, towel clamps	48
JAMESON, dissecting scissor	22	LANGE-HOHMANN, bone levers	136
JAMESON, needle holder	62	LANGENBACK, bone levers	135
JANSEN, bone curettes	139	LANGENBECK, with triangle handle	70
JANSEN, bone rongeurs	144	LANGENBECK, flap knife	12
JOHNS-HOPKING, bulldog clamps	49	LARYNGEAL MIRRORS	06
JOLL (FRIEDMAN), retractors	82	LAWRENCE, ligature forceps	58
JOLL, vaginal retractors	105	LANDOLT, Suction Instruments	160
JONES, towel clamps	48	LANDOLT, Suction Instruments	161
JOSEPH, bone file	138	LANGENBECK, Ear Curettes	110
JOSEPH, dura and skin retractor	69	LEBSCHKE, rib shears	126
JOSEPH, raspatories	137	LEGUEU, bladder retractors	99
JUDD-MASSON, bladder retractors	99	LEKSELL-STILLE, bone rongeurs	145
JANSEN, FORCEPS, Bayonet - Shaped	40	LERICHE, intestinal spatula	80
K		LEWIS, bone file	138
KADER, intestinal spatula	80	LISTER, bandage scissor	30
KALT, needle holder	61	LISTER, cloth scissor	30
KELLY, ovum forceps	109	LISTER, sponge forceps	43
KELLY, anoscopes	92	LISTON, bone cutting forceps	146

Alphabetical Index

LOCKHART-MUMMERY, probes	66
LOCKWOOD, Intestinal Grasping Forceps	46
LUCAE, FORCEPS, Bayonet – Shaped	40
LUER, Retractors	73
LOCKLIN, delicate scissor	25
LOPEZ-REINKE, suction instruments	163
LOWER, gall duct forceps	94
LOWMAN, bone clamps	143
LOWMAN-GERSTER, bone clamps	143
LOWMAN-HOGLUND, bone clamps	143
LUCAS, gouges	141
LUER-KORTE, gall stone scoops	80
LURE, bone rongeurs	144

M

MAGILL, laryngoscope	07
MALTZ, rasps	138
MANNERFELT, osteotomes	141
MANNERFELT, retractors	70
MARTIN, uterine probes	107
MARTINI, bone curettes	139
MASING, retractors	71
MASSON, needle holder	62
MASSON-LUETHY, needle holder	62
MATHIEU, retractors	72
MAYO, dissecting scissors	23
MAYO, uterine probes	107
MAYO-HARRINGTON, dissecting scissors	23
MAYO-NOBLE, dissecting scissors	23
MAYO-STILLE, dissecting scissors	23
MARTIN, Nasal Specula	90
MATHIEU, Needle Holders	64
MATHIEU-STILLE, Needle Holders	64
MC INDOE, forceps	34
MC KENTY, raspatories	137
MEAD, mallets	140
MC INDOE, Tissue Forceps	38
MCINTOSH, laryngoscopes	09
MEDIUM, Dissecting Forceps	35
MICRO-HALSTED, Haemostatic Forceps	51
MILLIN, Needle Holders	64
MICHEL, laryngeal mirrors	06
MICRO SCISSORS, laterally angled	17
MICRO-ADSON, forceps	33
MICRO-ADSON, forceps	37
MIDDELDORPF, retractors	75
MIKULICZ, tissue forceps	57
MIKULICZ, intestinal spatula	80
MIKULICZ, retractors	78
MILLER, laryngoscope	08
MILLIN, bladder retractors	99
MIXTER, ligature forceps	58
MOD.USA, plaster spreader	127
MORRIS, anastomosis clamps	89
MOYNIHAN, haemostatic forceps	57
MOYO-HEGAR, needle holder	62
MOD. WIEN, Nasal Specula	91
MOLTGEN, Examination & Measuring Instruments	10
MULLAR, Wire Cutting Plier With T.C. Inserts	187
MULLER LIGATURE FORCEPS	49
MULLER VESSEL CLIPS	49

MULLER, dura and skin retractor	69
MURPHY, head band	03
MUSEUX, tissue grasping forceps	47

N

NASAL SCISSORS	25
NAUJOKS wire scissors	29
NAIL SPLITTING, Finger Nail Instruments	155
NEEDLE HOLDER, for micro surgery	48
NEGUS, tonsil forceps	57
NELATON, probes	66
NELSON, lung dissecting forceps	41
NISSEN, gall duct forceps	94
NOTO, ovum forceps	109
NOTO, sponge holding forceps	44
NOVAK-SCHOECKAERT, biopsy curettes	111
NOYES, micro spring scissor	15

O

OLIVECRONA, dura scissors	24
OLIVECRONA, trigeminal knife	13
OTOSCOPE SETS	07
OTOSCOPE, Diagnostic Sets	07

P

PARTSCH, raspatories	137
PARTSCH, gouges	141
PARTSCH, raspatories	137
PAYR, pylorus clamps	86
PEAN, haemostatic forceps	57
PEAN, haemostatic forceps	51
PEAN, kidney clamps	97
PEDERSON, vaginal specula	102
PEET, splinter forceps	42
PELKMANN, uterine dressing forceps	108
PERKINS, self retaining retractors	81
PIERCE, trocars	100
PINARD, wooden stethoscope	02
PLESTER, retractors	81
PLESTER, suction instruments	163
POOL, suction instruments	162
POTTS-SMITH, cardiovascular scissor	24
PROBES	67
PARKER, Retractors	73
PEAN, Haemostatic Forceps	52
PEAN, Haemostatic Forceps	53
PEAN, Haemostatic Forceps	54
PENNINGTON, Tissue Grasping Forceps	45
PROVIDENCE-HOSPITAL, Haemostatic Forceps	51

Q

QUERVAIN, bone levers	113
-----------------------	-----

R

RABINER, neurological hammer	01
RANDALL, biopsy curettes	111
RANDALL, kidney stone forceps	98
RECAMIER, uterine scoops	116
REYNOLDS, dissecting scissors	22
RICHTER, vaginal retractors	105
ROCHESTER-CARMALT, haemostatic forceps	57
ROEDER, towel clamps	48

Alphabetical Index

ROUX, retractors	72
RUDD, haemorrhoidal ligator	93
RUMEL, dissecting forceps	58
RUSS-MODELL, tissue forceps	41
ROHRSCHEIDER, needle holder	61
ROLLET, dura and skin retractor	69
ROSER KONIG, mouth gag	05
RAMPLEY, Tissue Grasping Forceps	45
RANKIN, Haemostatic Forceps	52
REILL, Cutting Pliers	152
REPLACEMENT LAMP, laryngoscopes	09
ROCHESTER-OCHSNER, Haemostatic Forceps	54
ROCHESTER-PEAN, Haemostatic Forceps	53
ROSE, Retractors	73
ROUND PLIERS, Wire Holding forceps	150

S

SAENGER, ovum forceps	118
SAMII, tumor grasping forceps	32
SATINSKY, vena cava scissors	24
SAUPE, cilia forceps	42
SCALPEL HANDLES	14
SCHAAF, cilia forceps	42
SCHAEDEL, towel clamps	48
SCHEINMANN, biopsy forceps	115
SCHIMMELBUSCH, ether mask	05
SCHMID, vascular spatulas	120
SCHOEMAKER-LOTH, needle holder	63
SCHOENBORN, retractors	71
SCHRODER, uterine scoops	116
SCHUMACHER, rib shears	126
SCHUMACHER, umbilical scissors	28
SCHUMASHER, biopsy forceps	114
SCOVILLE-RICHTER, retractors	67
SEGOND, myomatome	13
SEIDL, vaginal specula	102
SEIDL-DBP, biopsy forceps	114
SELLORS, rib spreaders	128
SEMKEN, dissecting forceps	34
SEMKEN, tissue forceps	37
SENN-MILLER, Retractors	73
SEUTIN, plaster scissor	31
SHAPLEIGH, Ear Curettes	110
SIMON, uterine scoops	116
SIMPLEX, tongue depressor	04
SIMPSON, uterine probes	107
SIMPSON-BRAUN, obstetrics forceps	117
SIMS, gynaecology scissors	27
SIMS, vaginal specula	102
SIMS, rectal specula	90
SIMS, uterine probes	107
SMOOTH JAWS FORCEPS	34
ST.MARTIN, tissue forceps	37
STEMBERG, tongue depressor	04
STIEGLITZ, splinter forceps	42
STILLE, bone rongeurs	145
STILLE-AESCLAP, plaster shears	156
STILLE-RUSKIN, bone rongeurs	145
STRACK, wire scissor	29
STRASSBURGER Tissue forceps	41
STANDARD, Dissecting Forceps	35
STANDARD, Tissue Forceps	39

STERBERG, Retractors	
STRULLY, cardiovascular scissors (pointed)	24
SUCTION INSTRUMENTS	162
SURGICAL SCISSORS, incision	21
SURGICAL SCISSORS, serrated	20
SURGICAL SCISSORS, slender type	20
SURGICAL SCISSORS, standard	20
SURGICAL SCISSORS, standard	20
SUTURING INSTRUMENT SET	68
SYSTRUNK, nail splitting scissors	21
SPENCER-WELLS, Haemostatic Forceps	
SYSTRUNK, Finger Nail Instruments	

T

TAKAHASHI, rongeur	112
TAYLOR, percussion hammer	01
TAKAHASHI, Rongeurs	132
THOREK, cardiovascular scissors	24
THORPE, corneal forceps	33
TIECK-HALLE, Nasal Specula	90
TOENNIS, Wire Cutting Plier With T.C. Inserts	187
TOWNLEY, Examination & Measuring Instruments	10
TOBOLD, tongue depressors	04
TOENNIS ADSON, dissecting scissors	22
TOENNIS, dissecting scissors	22
TOENNIS, fine wound retractor	69
TOENNIS, vascular spatulas	120
TOENNIS, needle holder	63
TRELAT, raspatories	137
TRIGEMINAL KNIFE	13
TROCARS	100
TROEMNER, percussion hammer	01
TROUSSEAU, tracheal dilators	119
TROCAR, Suction Instruments	159
TROELTSCH, FORCEPS, Bayonet - Shaped	40
TUFFIER, rib spreaders	127
TUTTLE, lung dissecting forceps	41

U

UMBILICAL CORD SCISSORS	28
UNIVERSAL BANDAGE SCISSORS	30
UNIVERSAL TROCARS	100
US-ARMY, retractors	72

V

VANNAS, micro spring scissors	15
VERNIER, Examination & Measuring Instruments	10
WISE GRIP, Wire Holding forceps	150
VOLKMANN, bone curettes	139
VOLKMANN, bone retractors	74

Alphabetical Index

W

WANGENSTEEN, needle holder	62
WARTENMERG, pinwheel	01
WAGNER, Rongeurs	134
WAUGH, Tissue Forceps	38
WEBER, anastomosis clamps	124
WECKER, eye scissors	15
WEIL-BLAKESLEY, rongeurs	112
WEITLANER, self retaining retractors	81
WERTHEIM, gynaecology scissors	27
WERTHEIM, clamps and forceps	59
WERTHEIM-CULLEN, vaginal clamps	60
WIEDER, tongue depressor	04
WEIL-BLAKESLEY, Rongeurs	132
WILLIGER, bone curettes	139
WILLIGER, elevators	135
WILLIGER, raspatories	137
WINTER, ovum forceps	118
WILDE, Forceps, Bayonet – Shaped	40
WOLFF, plaster breakers	157
WULLSTEIN, retractors	81
WULLSTEIN, Suction Instruments	160

Y

YASARGIL, needle holder	61
YASARGIL, tumor grasping forceps	32
YASARGIL-SAMII, tumor grasping forceps	32
YASARGIL, Suction Instruments	160
YASARGIL, Suction Instruments	161
YASRGIL, micro scissors	17
YEOMAN, biopsy forceps	113
YOUNG, tongue forceps	05
YOUNG– HRYNTSCHAK, Needle Holders	64
YOUNG-MILLIN, Needle Holders	64

Z

ZENKER, ligature	58
ZENKER, retractors	77
ZIEGLER, head band	03
ZIEGLER, head mirror	03



 **+92 328 0111700**

 **26/1 Mehtab Manzil Circular Road, Sialkot, Pakistan**

 **info@opexmed.com**

 **www.opexmed.com**

