

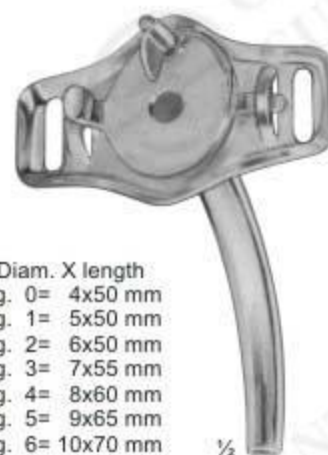


Tracheal Tubes with inner tubes

Fig.	0	1	2	3	4	5	6	7	8	9	10
Ø mm	4	5	6	7	8	9	10	11	12	13	14
Charr./Fr.	12	15	18	21	24	27	30	33	36	39	42



05-7001
UECKERMANN-DENKER
Cryothyrotomy trocar
with silver cannula
130mm



Diam. X length
05-7002 Fig. 0= 4x50 mm
05-7003 Fig. 1= 5x50 mm
05-7004 Fig. 2= 6x50 mm
05-7005 Fig. 3= 7x55 mm
05-7006 Fig. 4= 8x60 mm
05-7007 Fig. 5= 9x65 mm
05-7008 Fig. 6= 10x70 mm
05-7009 Fig. 7= 11x80 mm
05-7010 Fig. 8= 12x85 mm
05-7011 Fig. 9= 13x90 mm
05-7012 Fig. 10=14x90 mm

05-7002 - 05-7012
LUER
German silver



05-7013 - 05-7022
JACKSON
German Silver

Diam. X length
05-7013 Fig. 0= 4x50 mm
05-7014 Fig. 1= 5x48 mm
05-7015 Fig. 2= 6x58 mm
05-7016 Fig. 3= 7x70 mm
05-7017 Fig. 4= 8x78 mm
05-7018 Fig. 5= 9x84 mm
05-7019 Fig. 6= 10x84 mm
05-7020 Fig. 7= 11x86 mm
05-7021 Fig. 8= 12x88 mm
05-7022 Fig. 9= 13x90 mm



Diam. X length
05-7023 Fig. 1= 5x48 mm
05-7024 Fig. 2= 6x58 mm
05-7025 Fig. 3= 7x70 mm
05-7026 Fig. 4= 8x78 mm
05-7027 Fig. 5= 9x84 mm
05-7028 Fig. 6= 10x84 mm
05-7029 Fig. 7= 11x86 mm
05-7030 Fig. 8= 12x88 mm
05-7031 Fig. 9= 13x90 mm
05-7032 Fig. 10= 14x90 mm

05-7023 - 05-7032
JACKSON
Stainless Steel



Wound-and Tracheal Hooks and Dilators



05-7033
BOSE
165 mm

05-7034
BOSE
165 mm



05-7035
sharp



05-7036
blunt



05-7037
blunt

05-7035 - 05-7037
180 mm



05-7038
FINSEN
50 mm



05-7039
FINSEN
70 mm



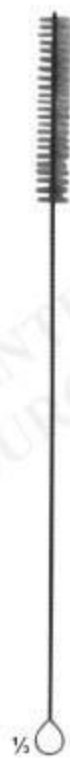
05-7040
TROUSSEAU
120 mm



05-7041
LABORDE
125 mm



05-7042
LABORDE
strong pattern
135 mm



05-7043
Cleaning Brush
for tracheal tubes
285 mm



Irrigating Cannulae, Embolus Grasping Forceps, Dilators



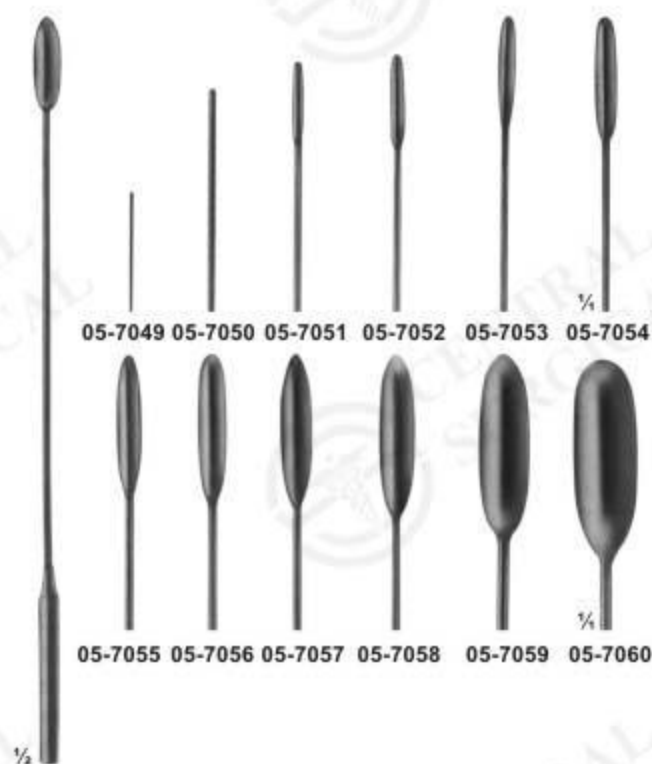
05-7044 - 05-7047
SCHMID
Vessel irrigating cannulae,
malleable, silver plated
150 mm



05-7048
BLAKE
Embolus grasping
forceps
205 mm



05-7049 - 05-7060
DE BAKEY
Vascular dilators,
malleable
190 mm



05-7049	0.5 mm Ø	05-7055	3.5 mm Ø
05-7050	1.0 mm Ø	05-7056	4.0 mm Ø
05-7051	1.5 mm Ø	05-7057	4.5 mm Ø
05-7052	2.0 mm Ø	05-7058	5.0 mm Ø
05-7053	2.5 mm Ø	05-7059	7.0 mm Ø
05-7054	3.0 mm Ø	05-7060	9.0 mm Ø

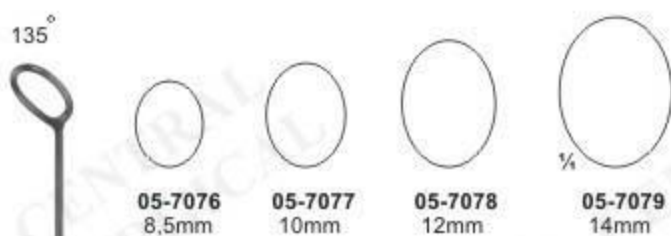


Vascular Spatulas





Endarterectomy Strippers, Tourniquets



05-7071 - 05-7079
Endarterectomy strippers
550 mm

05-7080
Handle for
110 mm



05-7081 - 05-7082
RUMEL-BELMONT
325 mm
05-7081 - 4,0 mm \varnothing
05-7082 - 6,4 mm \varnothing

05-7083 - 05-7084
Guide only



Bioptome and Aortic Dilators



**05-7085
SCHULZ**

Bioptome, with flexible Shaft, 510 mm long,
with round jaws 3 mm diam.

Biopsy forceps, for biopsy from the right atrium
through cava jugularis, prior to heart implantations.



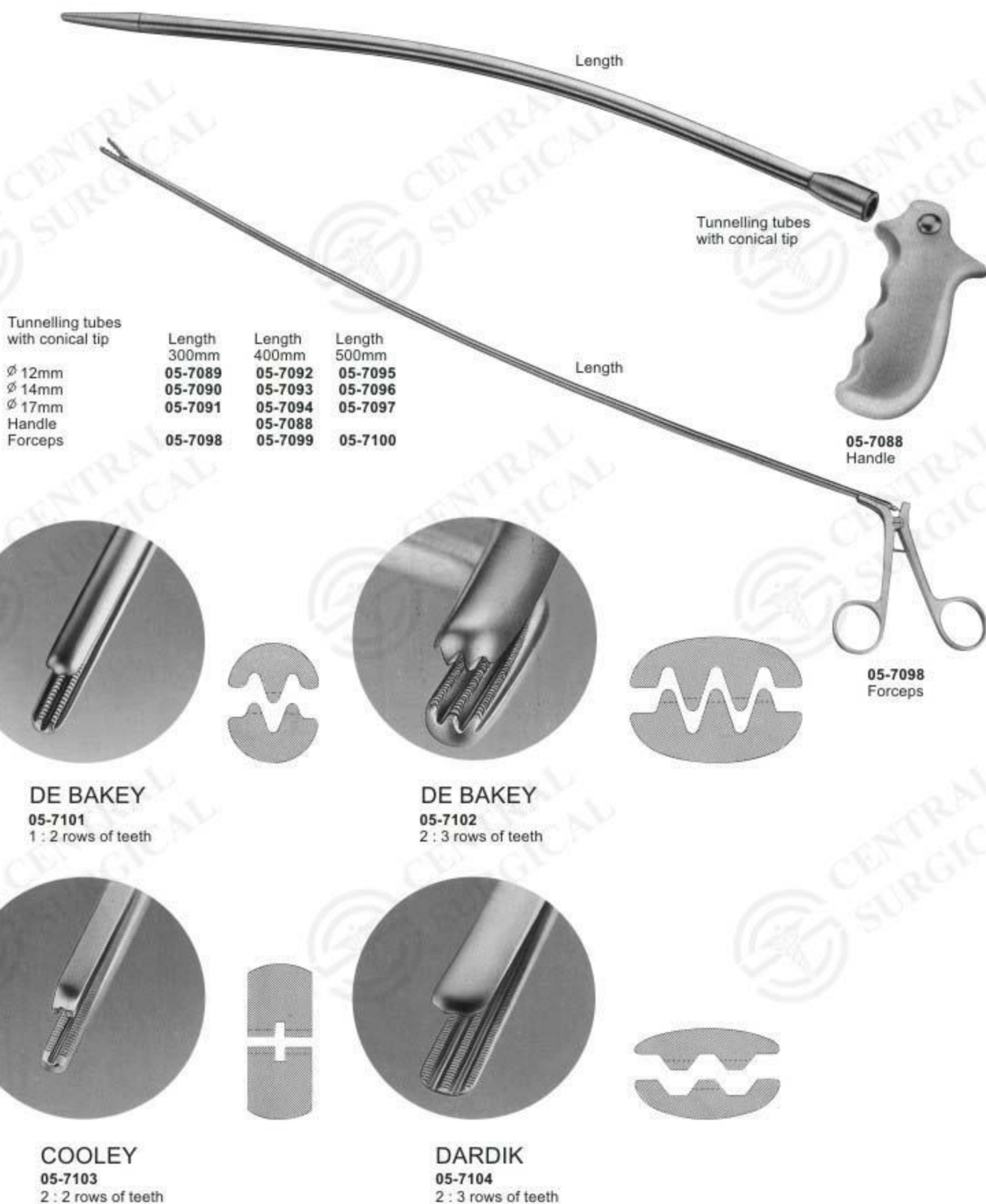
**05-7087
COOLEY**
Dilator for
mitral valve
for children



**05-7086
TUBBS**
Dilator for
mitral valve



JENKER Instrument Set For Tunnelling And Pulling-Through Vascular Grafts Toothings

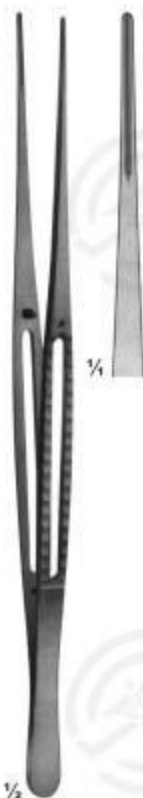




Atraumata Ultra-Light-Forceps



05-7105
Width of jaws 1.2 mm
Length 150mm



05-7106
Width 1.5 mm
Length 200 mm



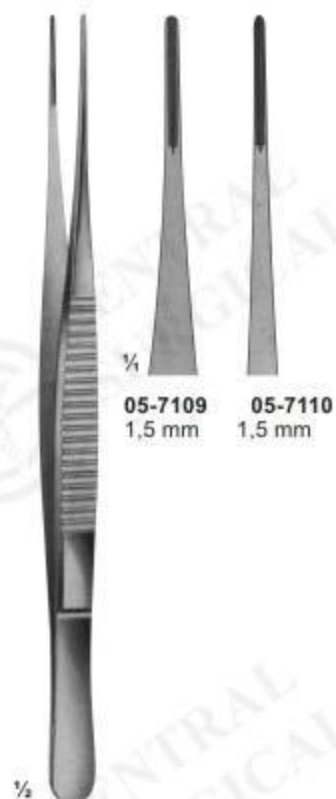
05-7107
Width 1.5 mm
Length 240 mm



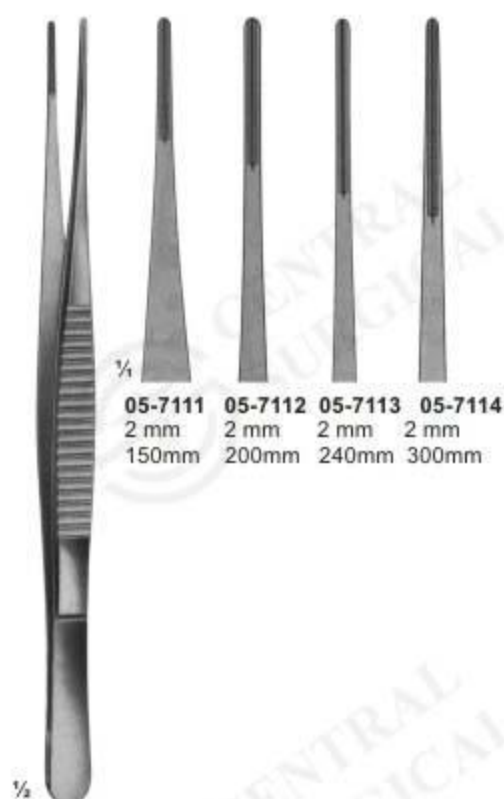
05-7108
Width 1.5 mm
Length 300 mm



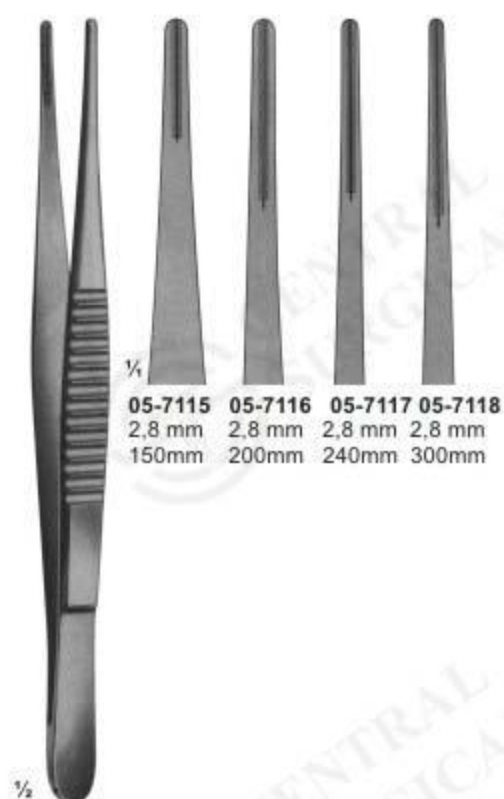
Atraumata Dissecting Forceps



05-7109 - 05-7110
DE BAKEY
150 mm
300 mm



05-7111 - 05-7114
DE BAKEY



05-7115 - 05-7118
DE BAKEY



05-7119 - 05-7121
DE BAKEY



05-7122
DE BAKEY
150 mm



05-7123
DE BAKEY
200 mm



Atraumata Ring Handle Bulldog Clamps



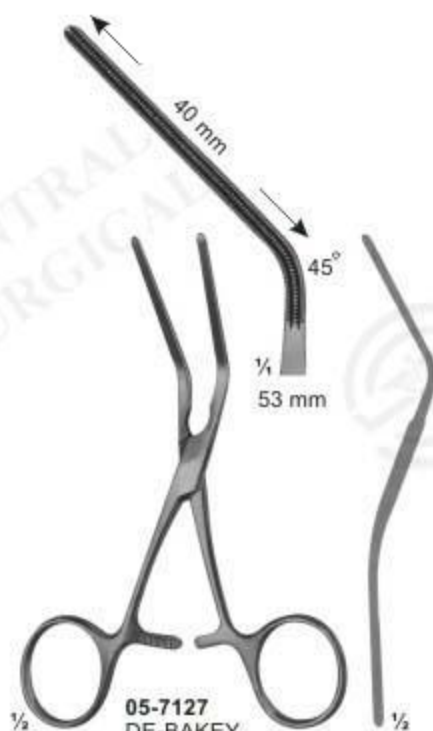
05-7124
DE-BAKEY
straight
130 mm



05-7125
DE-BAKEY
curved jaws
125 mm



05-7126
DE-BAKEY
S-shaped curved
125 mm



05-7127
DE-BAKEY
angled 45
125 mm



05-7128
DE-BAKEY
angled 90
105 mm

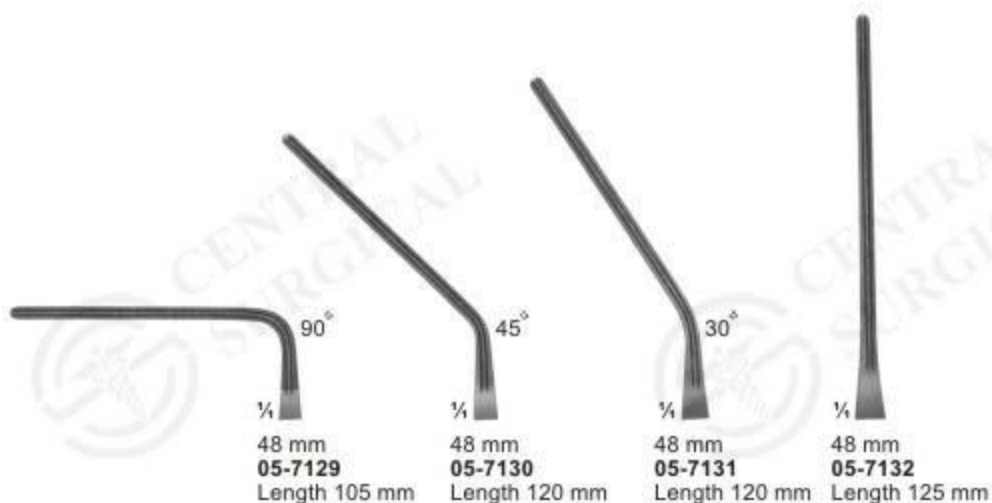


Atraumata Anastomosis and Multi-Purpose-Clamps for Neonatales

graduated



05-7129 - 05-7132
CASTANEDA



graduated

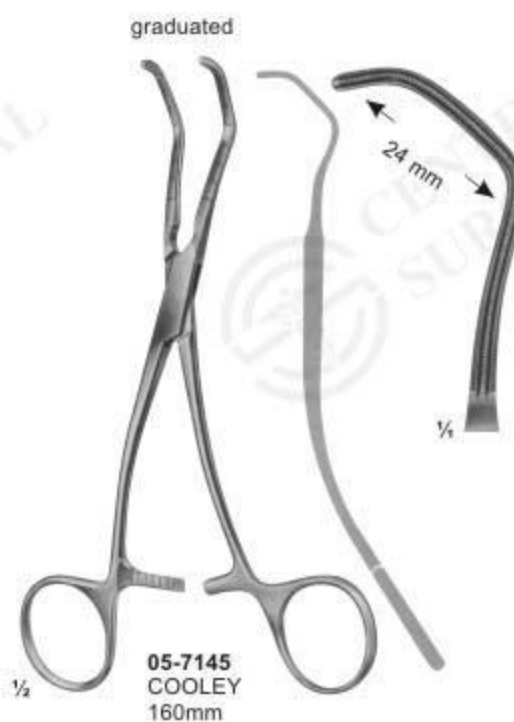
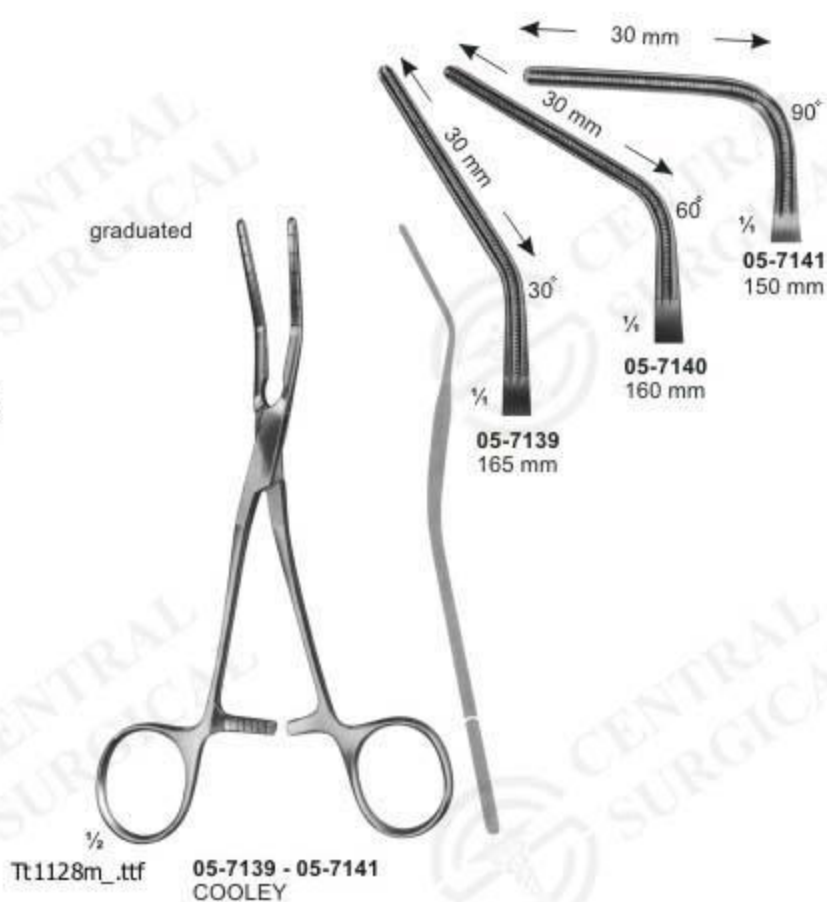
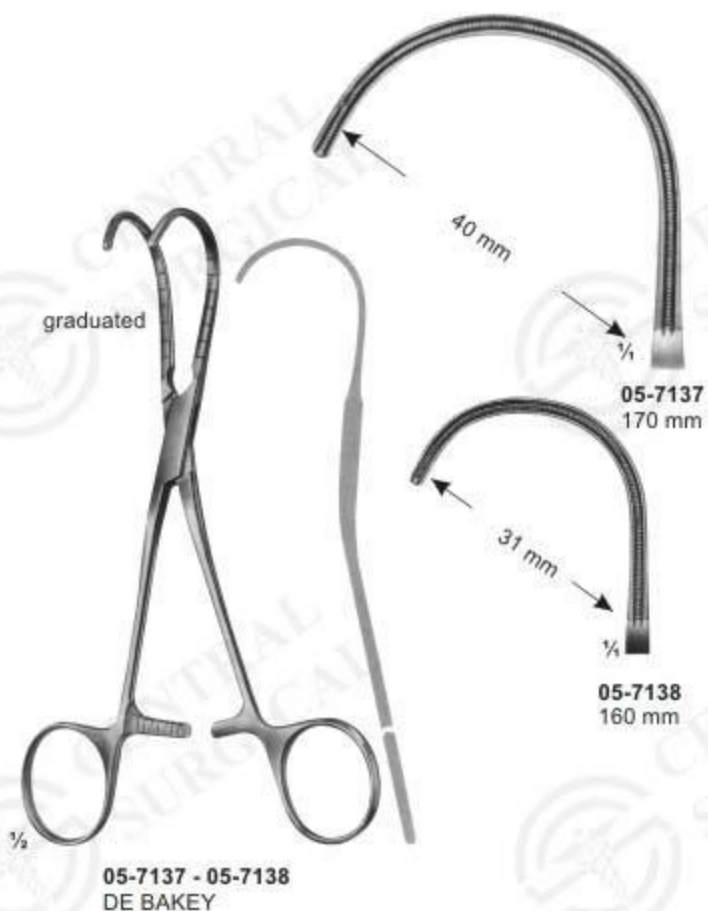


05-7133 - 05-7136
CASTANEDA





Atraumata Anastomosis-and Multi-Purpose Clamps-Pediatric types





Atraumata Non-traumatic Haemostatic Forceps

Mosquito Forceps



05-7146 - 05-7147
125 mm



05-7146
20 mm

05-7147
20 mm



05-7148 - 05-7149
165 mm



05-7148
27 mm

05-7149
27 mm



05-7150 - 05-7151
DE BAKEY-BAINBRIDGE
155 mm



05-7150
40 mm

05-7151
40 mm



05-7152 - 05-7153
DE BAKEY-BAINBRIDGE
180 mm



05-7152
65 mm

05-7153
65 mm



Atraumata Non-traumatic Haemostatic Forcep



05-7154 - 05-7155
DE-BAKEY-KELLY
140 mm



05-7156 - 05-7157
PEAN
155 mm



05-7158 - 05-7163
DE-BAKEY-PEAN
05-7158 200 mm
05-7159 265 mm
05-7160 280 mm
DE-BAKEY-PEAN
05-7161 200 mm
05-7162 260 mm
05-7163 275 mm



Atraumata Dissecting And Ligature Forceps Anastomosis Clamps



05-7164
DE-BAKEY-MIXTER
285 mm



05-7165 - 05-7166
GLOVER
05-7165 195mm
05-7166 210mm



05-7167
GLOVER
220 mm



Atraumata Anastomosis, Vena-Cava Clamps



05-7168
GLOVER
215 mm



05-7169
GLOVER
245 mm



05-7170 - 05-7171
DE BAKAY-BECK
05-7170 205mm
05-7171 210mm



Atraumata Vena-Cava Clamps And Tangential Occlusion Clamps



05-7172
86 mm



05-7173
86 mm



05-7174
86 mm



05-7175
86 mm

05-7172 - 05-7175
DE BAKEY-HARKEN
05-7172 - 255 mm
05-7173 - 245 mm
05-7174 - 245 mm
05-7175 - 245 mm



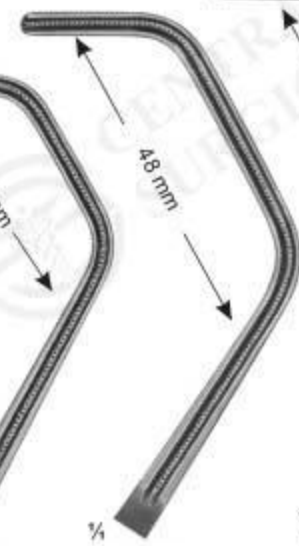
05-7176 - 05-7180
DE BAKEY

Total Length: 220 mm
Length of jaws: 85 mm



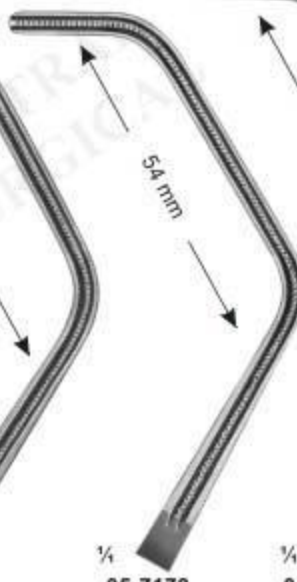
05-7176

265 mm
95 mm



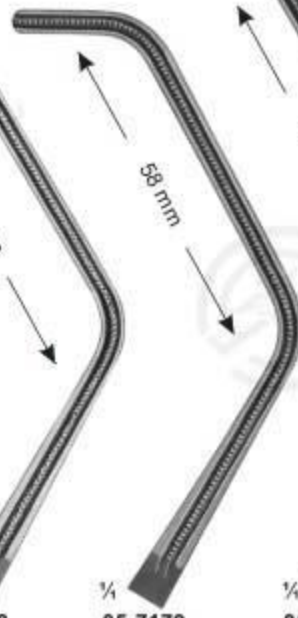
05-7177

270 mm
99 mm



05-7178

270 mm
103 mm



05-7179

280 mm
119 mm



05-7180

280 mm
119 mm



Atraumata Tangential Occlusion And Coarctation Clamps



05-7181 - 05-7183
DE BAKY-SATINSKY



05-7181
68 mm
Length 235mm



05-7182
76 mm
Length 240mm



05-7183
84 mm
Length 245mm



05-7184 - 05-7185
DE BAKY
05-7184 170mm
05-7185 165mm

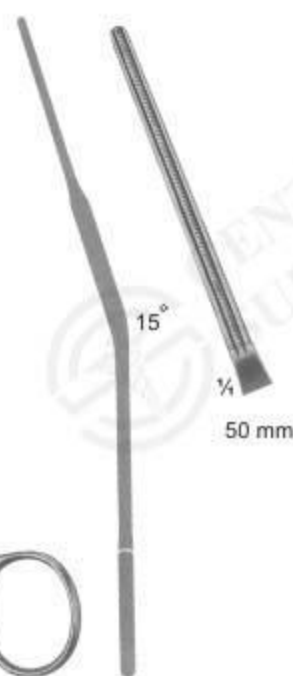


05-7184
50 mm

05-7185
50 mm



05-7186
DE BAKY
165 mm



50 mm

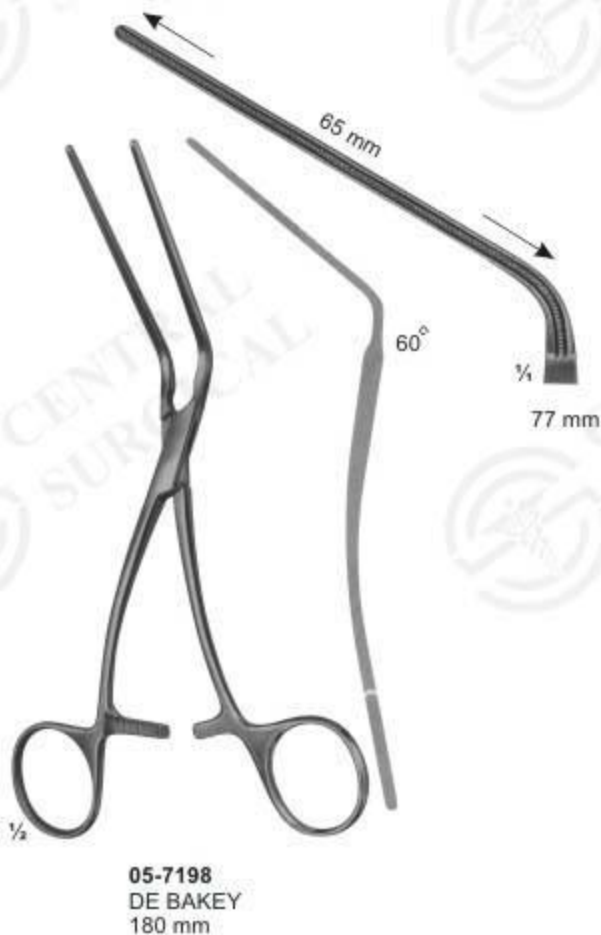


Atraumata Coarctation Clamps, Patent-Ducts Clamps





Atraumata Peripheral-Vascular Clamps





Atraumata Peripheral Vascular And Anastomosis Clamps



05-7201
LELAND-JONES
195 mm



05-7202
DE BAKERY
200 mm



05-7203
WERTHEIM
250 mm



Atraumata Anastomosis And Ascending Aotra Cross Clamps



05-7204
78 mm

05-7205
88 mm

05-7206
98 mm

05-7204 - 05-7206
DICK
05-7204 255mm
05-7205 265mm
05-7206 275mm



05-7207
MORRIS
175 mm



Atraumata Ascending Aorta Cross, Bronchus Clamps



05-7208
DE BAKEY (Morris Modif)
240 mm



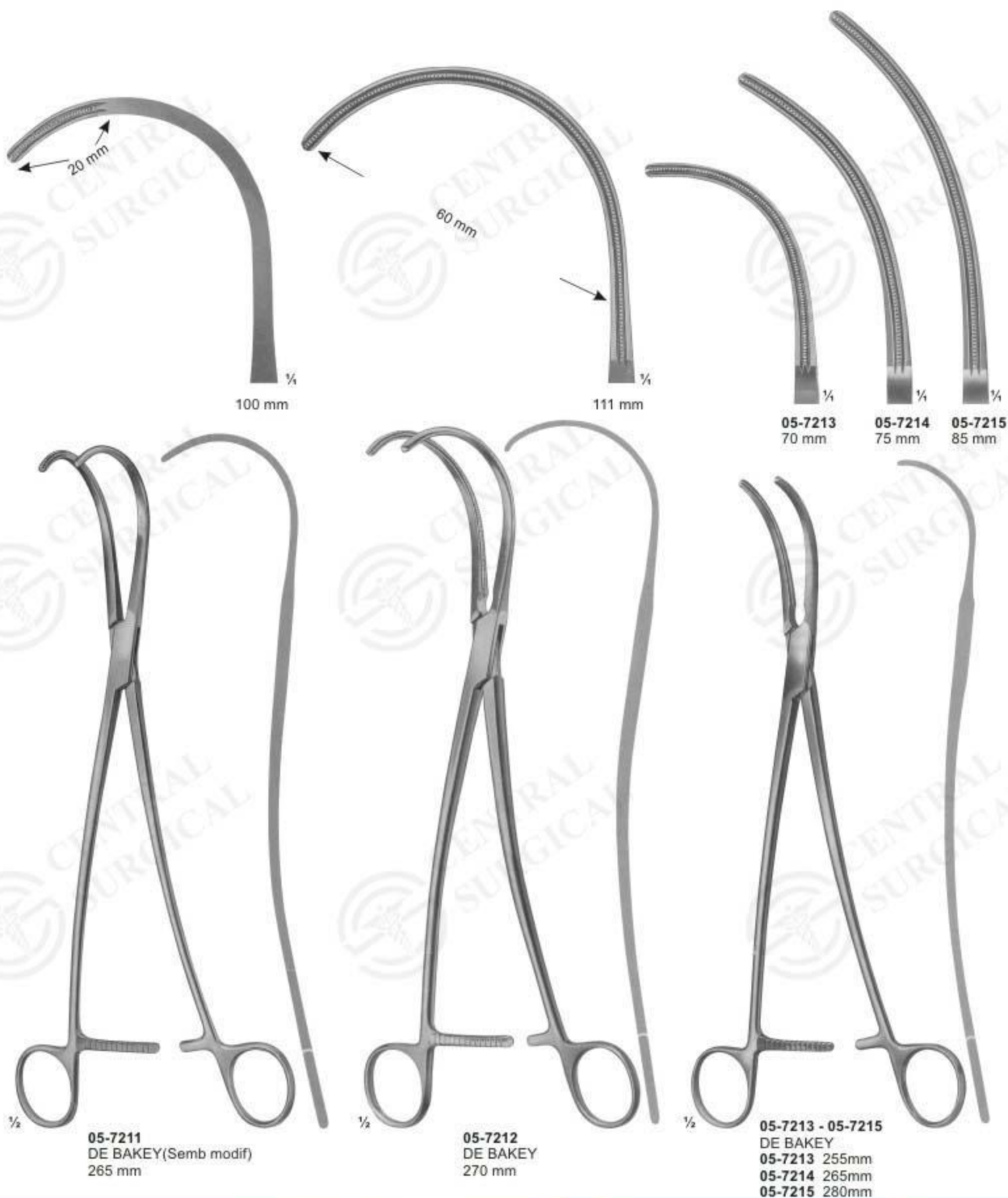
05-7209
LEES
220 mm



05-7210
LEES
245 mm



Atraumata Aorta-Aneurysm Clamps





Atraumata Aorta-Aneurysm Clamps



2.3 Teeth Rows



05-7216 05-7217 05-7218 05-7219
95 mm 110 mm 130 mm 140 mm

05-7216 - 05-7219
DE BAKY
05-7216 250mm
05-7217 300mm
07-7218 315mm
07-7219 330mm



115 mm

05-7220
DE BAKY
300 mm



Atraumata Aorta Clamps



05-7221
DIETRICH
210 mm

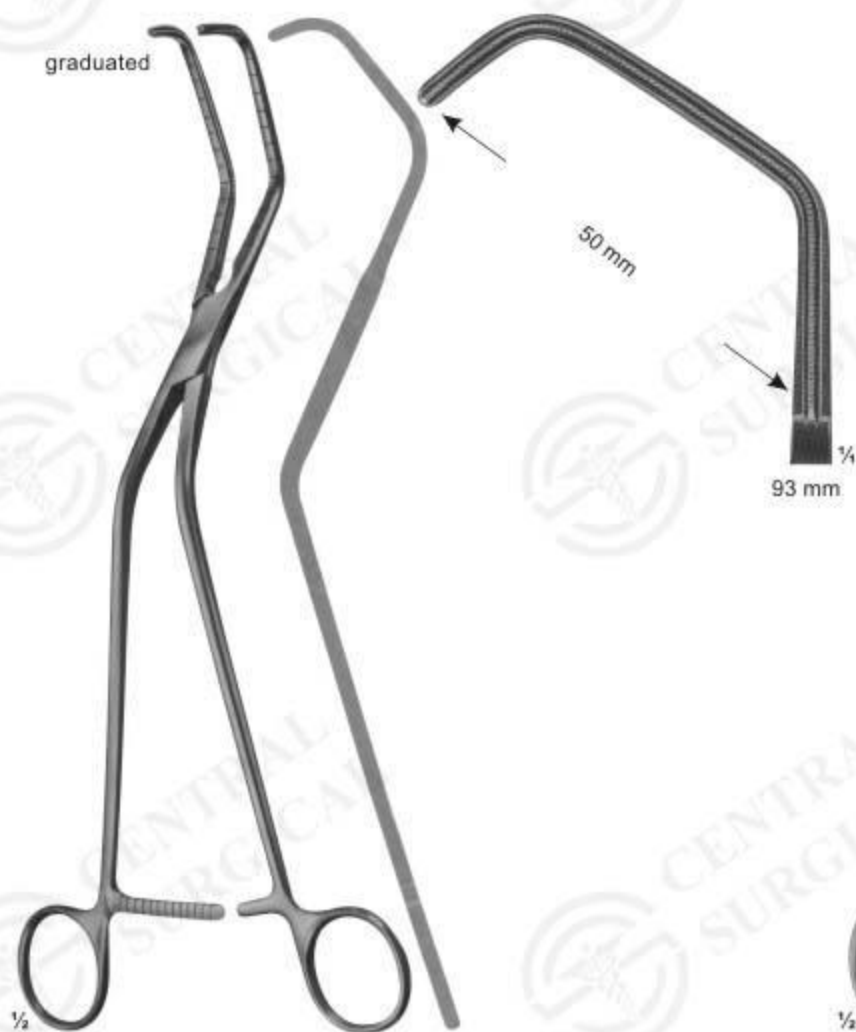


05-7222
SUBRAMANIAN(Modif)
155 mm





Atraumata Aorta Clamps



05-7223
OCHSNER
260 mm



05-7224
DE BAKY
265 mm



Atraumata Aorta-Anastomosis Clamps



L
05-7225
WEBER
260 mm



R
05-7226
WEBER
260 mm



Multi-Purpose Clamps



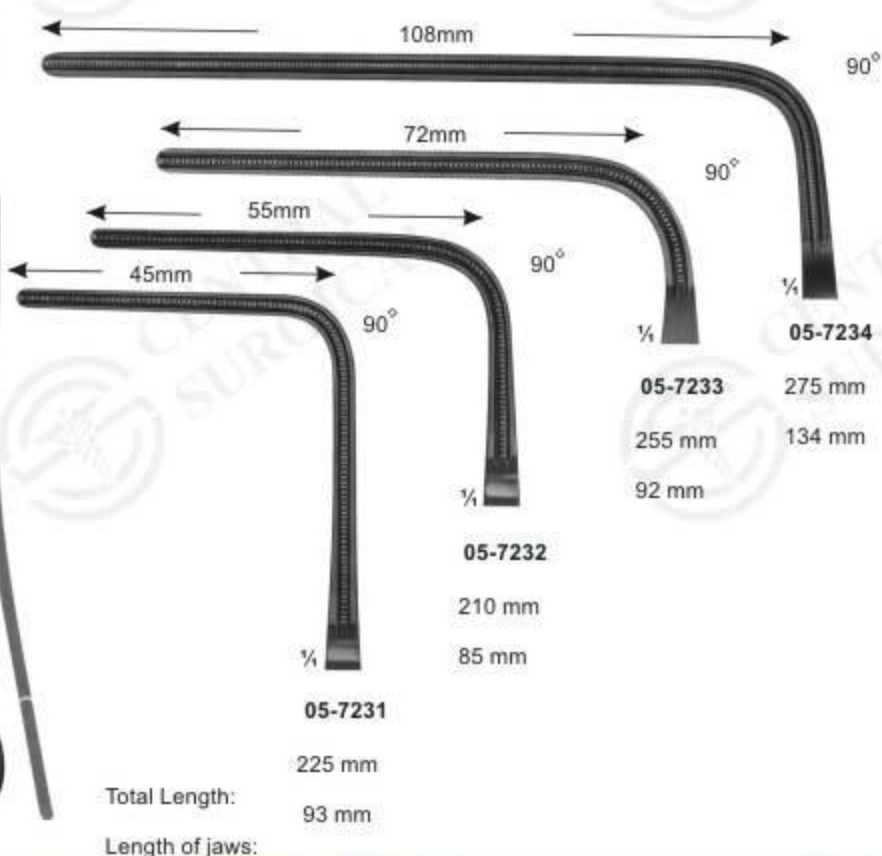
05-7227 - 05-7230
DE BAKAY



Total Length:	230 mm	280 mm	305 mm	240 mm
Length of jaws:	85 mm	100 mm	135 mm	93 mm



05-7231 - 05-7234
DE BAKAY



Total Length:	225 mm	210 mm	255 mm	275 mm
Length of jaws:	93 mm	85 mm	92 mm	134 mm



Ring Handle Bulldog Clamps Anastomosis Clamps, Pediatric Types



05-7235
50mm

05-7235 - 05-7236
COOLEY
125 mm, 115 mm

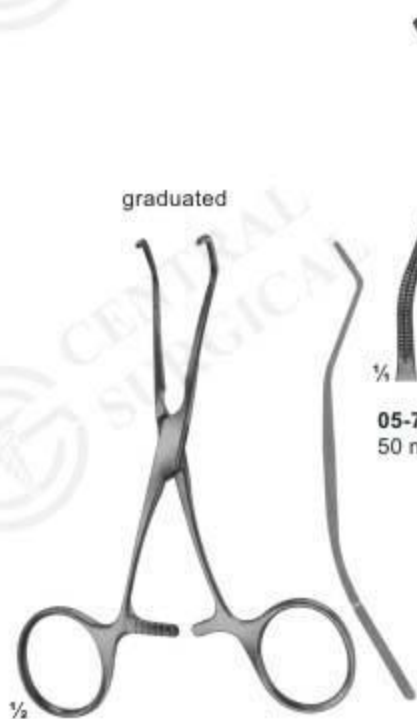


05-7236
50mm

05-7237
COOLEY
100 mm



05-7238
COOLEY
125 mm



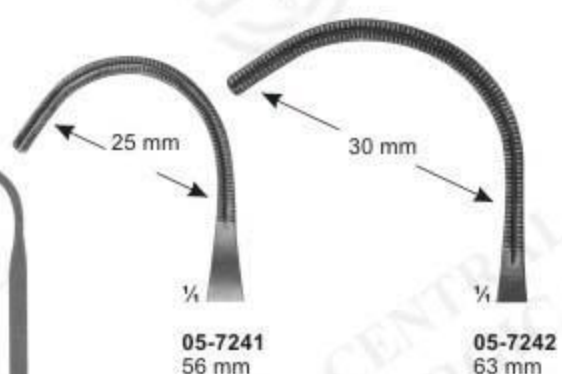
05-7239
50 mm

05-7239 - 05-7240
COOLEY
120 mm, 115 mm



05-7240
50 mm

05-7241 - 05-7242
COOLEY-BECK
150 mm, 155 mm



05-7241
56 mm

05-7242
63 mm



Anastomosis Clamps, Pediatric Types

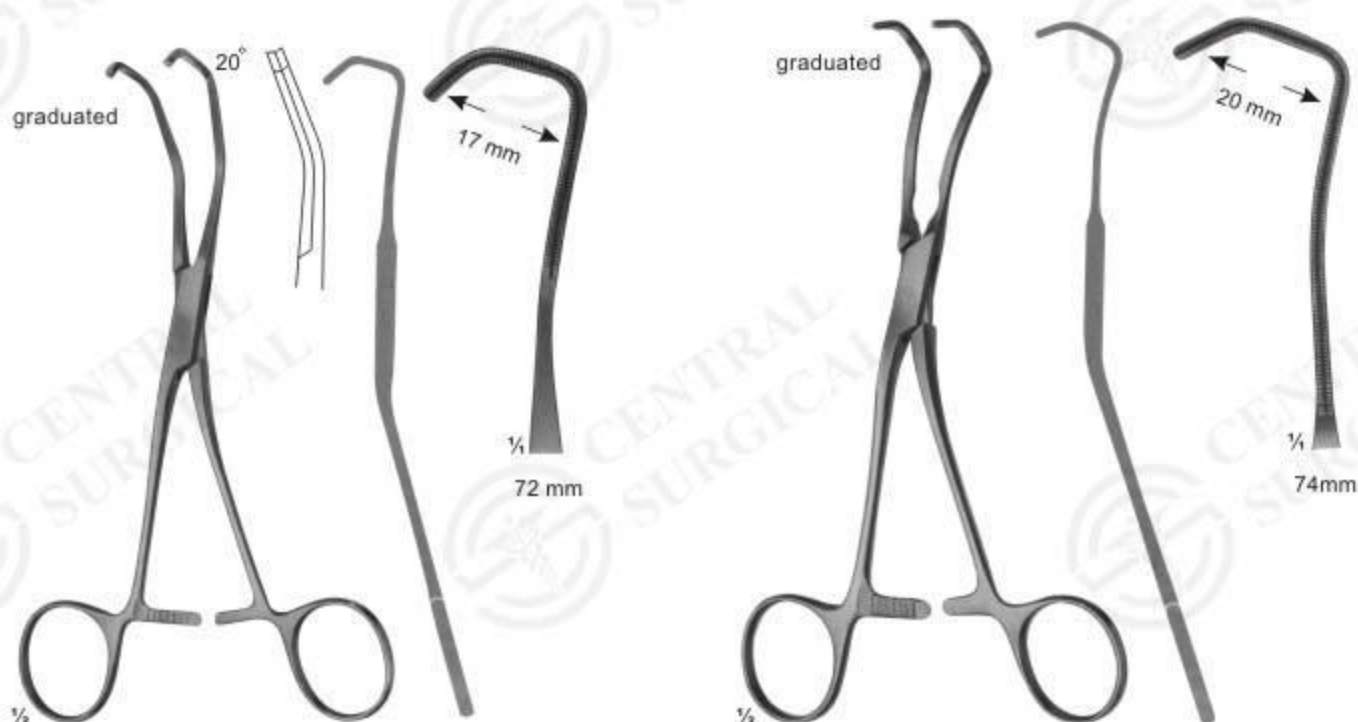




Anastomosis Clamps Multi-Purpose Clamps Pediatric Types



05-7249 - 05-7252
COOLEY
05-7249 165mm
05-7250 165mm
05-7251 175mm
05-7252 180mm





Multi-Purpose Clamps, Pediatric Types

graduated



05-7255 - 05-7256
COOLEY

05-7255
74 mm
185 mm

05-7256
86 mm
195 mm

graduated



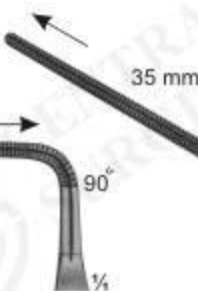
05-7257
COOLEY
260 mm

graduated



05-7258 - 05-7260
COOLEY

37 mm



05-7258
Total length
150 mm
Length of jaws
56 mm

35 mm



05-7259
Total length
160 mm
Length of jaws
52 mm

35 mm



05-7260
Total length
165 mm
Length of jaws
48 mm

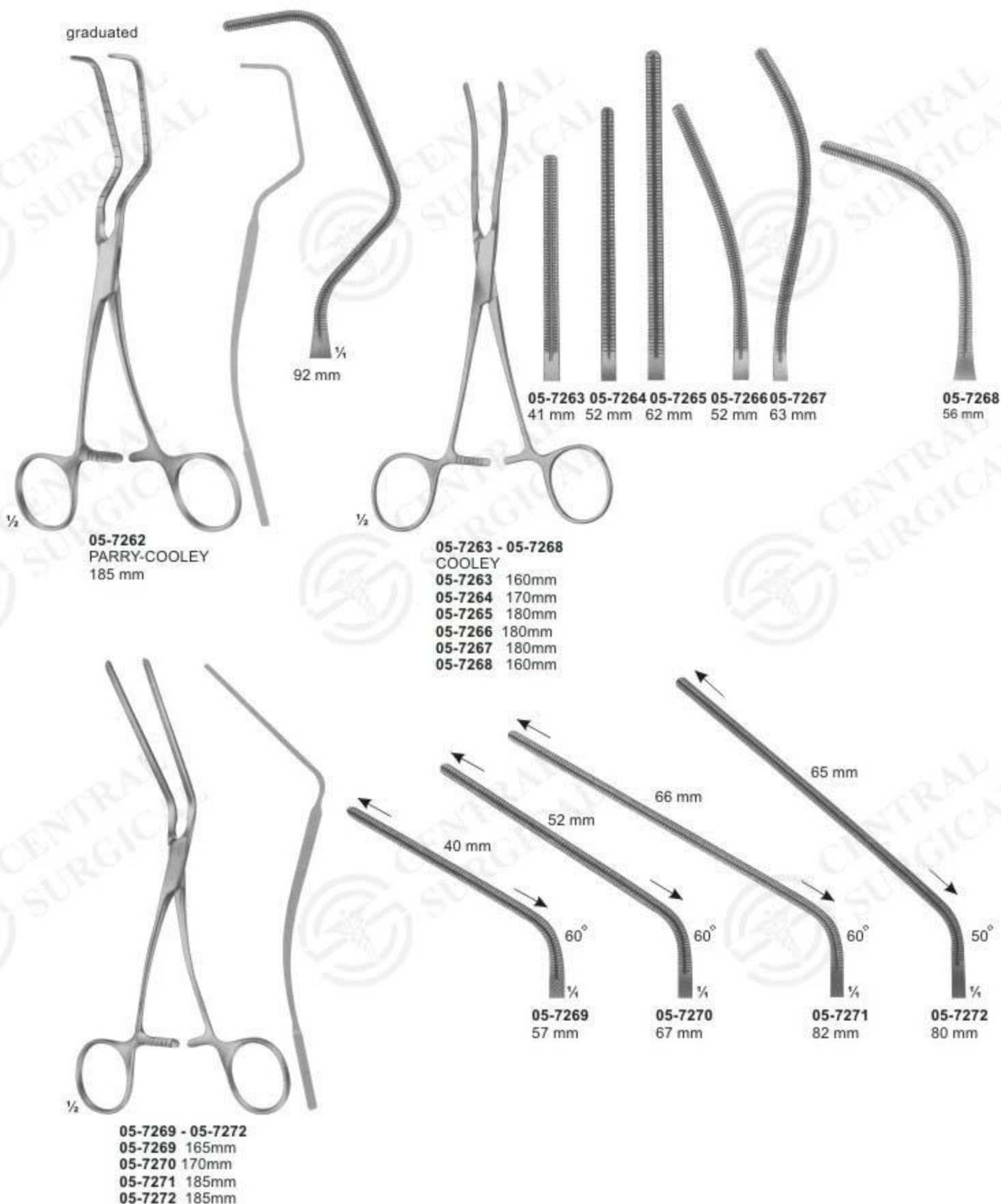
1/2

05-7261
COOLEY
190 mm

76 mm



Atraumata Aorta Clamps, Patent-Ductus Clamps, Coarctation Clamps Pediatric Types





Multi-Purpose Clamps



05-7273 - 05-7282

DARDIK

05-7273	150 mm	05-7278	170 mm
05-7274	150 mm	05-7279	170 mm
05-7275	150 mm	05-7280	170 mm
05-7276	145 mm	05-7281	160 mm
05-7277	130 mm	05-7282	135 mm



Length of jaws

05-7273 38mm **05-7274** 38mm **05-7275** 38mm **05-7276** 38mm **05-7277** 38mm



Length of jaws

05-7278 58mm **05-7279** 58mm **05-7280** 58mm **05-7281** 58mm **05-7282** 58mm



Lung Grasping Forceps



05-7283
WILLIAMS
160 mm



05-7284
TUTTLE
230 mm



05-7285
NELSON
230 mm



05-7286
DUVAL
230 mm



05-7287 - 05-7289
BABCOCK
05-7287 170 mm
05-7288 215 mm
05-7289 220 mm



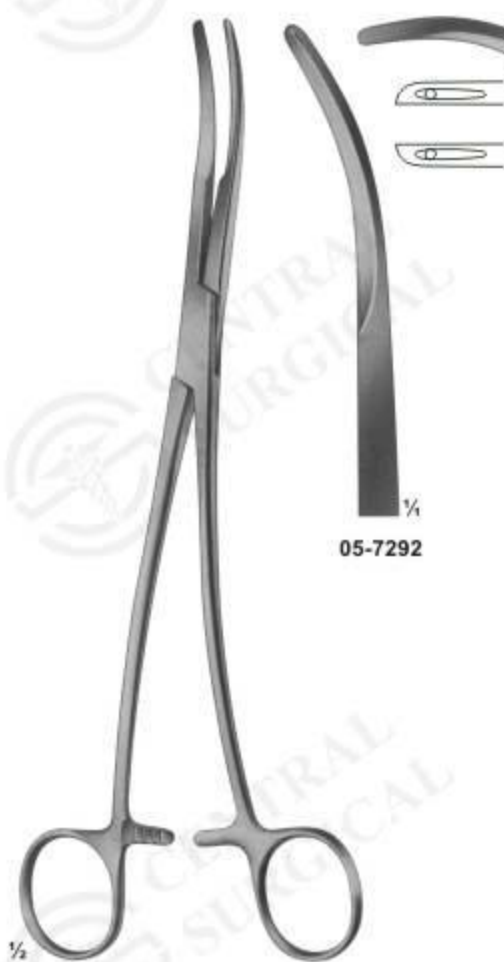
05-7290
ALLIS
220 mm



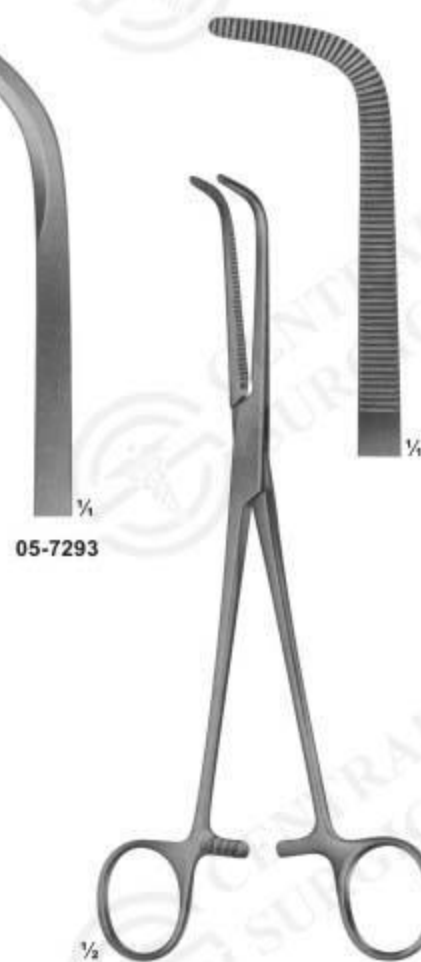
Dissecting And Ligature Forceps



05-7291
FINOCHIETTO
245 mm



05-7292 - 05-7293
SEMB
240 mm



05-7294
WIKSTROEM
205 mm



Dissecting And Ligature Forceps, Vessel Clamps



05-7295
MIXTER
230 mm



05-7296 - 05-7297
MIXTER

05-7296
220 mm

05-7297
250 mm



05-7298
HOEPFNER
Vessel clamp
160 mm



Vena Cava Clamps



05-7299
SATINSKY
Anastomosis clamps
265 mm



05-7300 - 05-7301
SATINSKY
Anastomosis clamps
265 mm



05-7302
HARKEN
240 mm



Carotid Clamps, Auricle Clamps



05-7303
PERTUISET
Carotid Clamp
90 mm



05-7304
CRAFOORD-SELLORS
240 mm



05-7305 - 05-7306
CRAFOORD
240 mm



Bronchus Forceps



05-7307
PRICE THOMAS
225 mm



05-7308 - 05-7309
PRICE THOMAS
225 mm



05-7308
jaws with pins

05-7309
jaws with pins



Sternum Instruments And Rib Shears



05-7310
SCHUMACHER
Sternum shears
210 mm



05-7311
LEBSCHKE
Sternum chisel
200 mm



05-7312
230 mm



05-7313
COLLIN
195 mm



05-7314
GLUCK
190 mm



05-7315
BETHUNE
340 mm



05-7316
BRUNNER
Universal Pattern
340 mm



05-7317
GIERTZ-STILLE
250 mm



Rib Holding Forceps, Bone Cutting Forceps, Rib Rongeurs



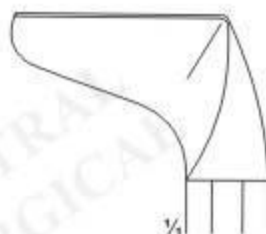
05-7318
SEMB
Rib-and Bone
Holding forceps
190 mm



05-7319
SEMB
Rib-and Bone
Holding forceps
190 mm



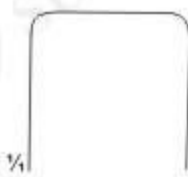
05-7320
LISTON-STILLE
265 mm



05-7321
LISTON-KEY-HORSLEY
(Tudor Edwards)
255 mm



05-7323



05-7324



05-7322
SEMB
Rib Rongeur to shorten
the rib stumps
240 mm



05-7323 - 05-7324
SAUERBRUCH-CORYLLOS
Rib rongeurs to shorten
the rib stumps
310 mm



05-7325
MARKWALDER
Rib Rongeur to Round
the rib stumps
190 mm



Rib Raspatories



05-7326 - 05-7327
DOYEN
for children
175 mm



05-7328 - 05-7329
DOYEN
for adults
175 mm



05-7330 - 05-7331
DOYEN
240 mm



Rib Raspatories



12 mm



05-7332
190 mm

12 mm



05-7333
230mm

13 mm



05-7334
230mm

13 mm



05-7335
230mm

15 mm



05-7336
230mm



1/2

05-7337
LANGENBECK
190 mm



1/2

05-7338 - 05-7342
LAMBOTTE
215 mm

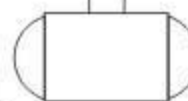
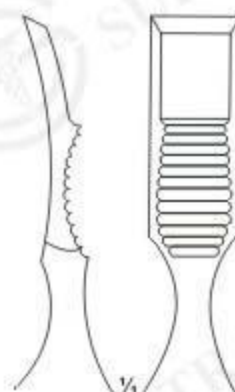
05-7338 5 mm
05-7339 10 mm
05-7340 15 mm
05-7341 20 mm
05-7342 25 mm

10mm



1/2

05-7343
ALEXANDER
210 mm





Rib Spreaders



05-7344
FINOCHIETTO
Blades
18X21 mm



05-7345
HERTZLER
Blades
20X25 mm



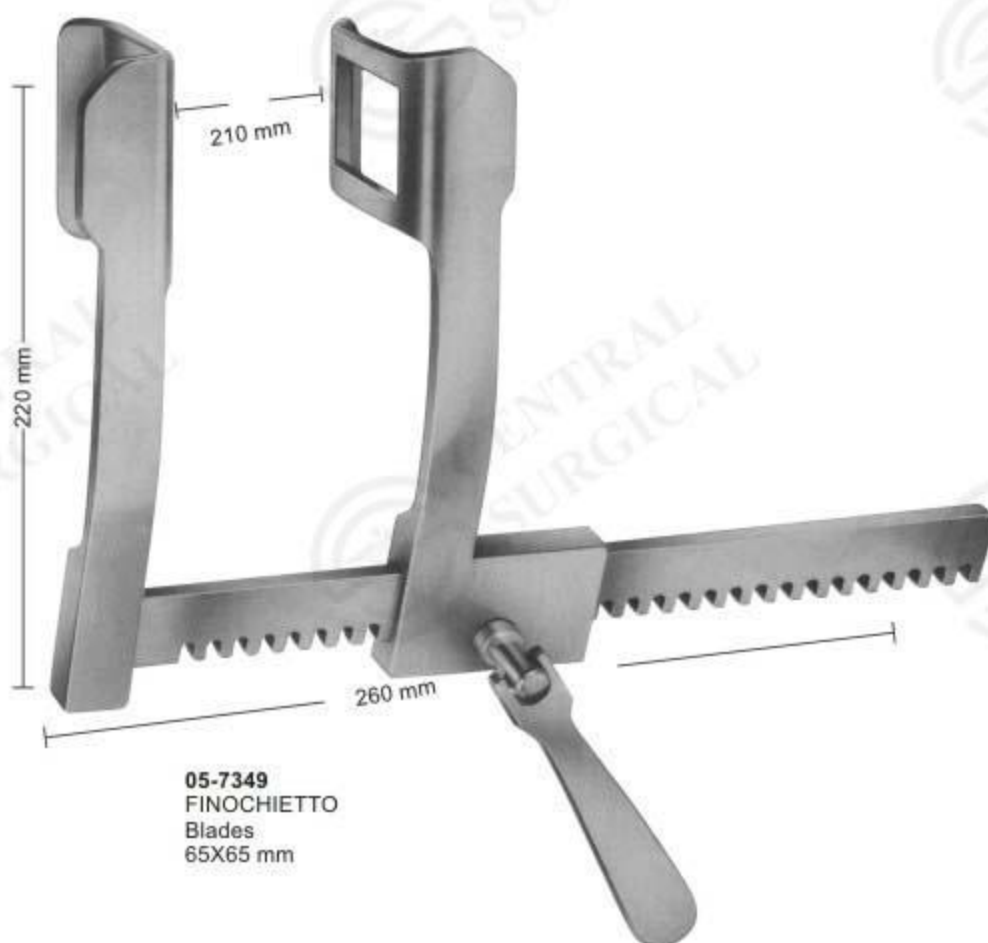
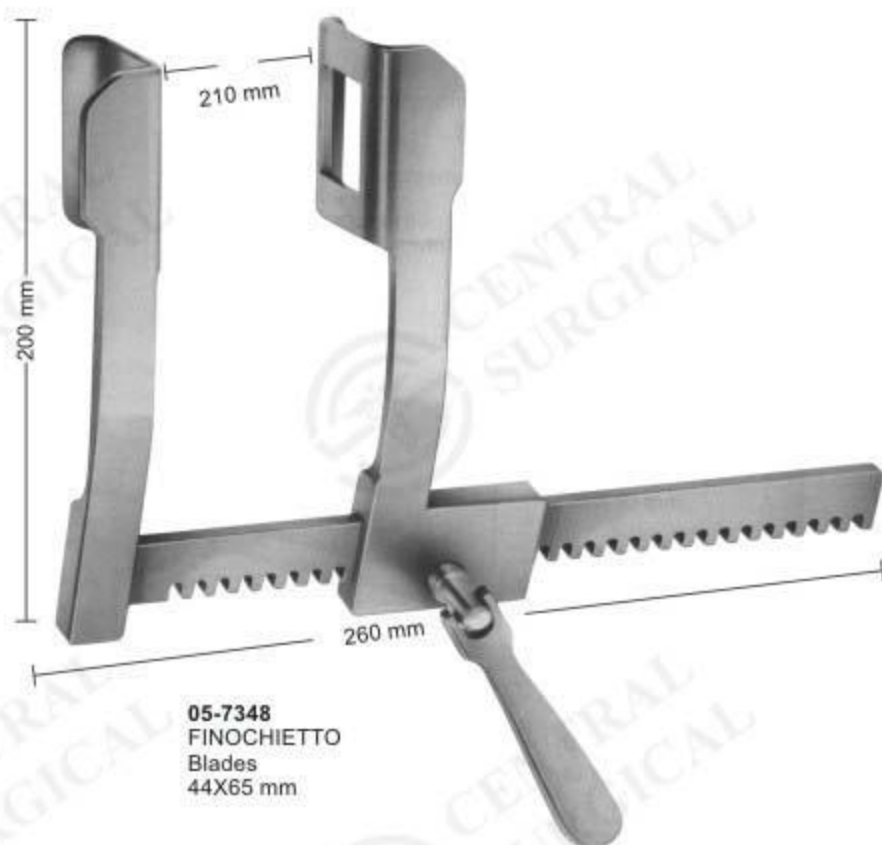
05-7346
TUFFIER
Blades
43X53 mm



05-7347
FINOCHIETTO
Blades
36X45 mm



Rib Spreaders





Rib Spreaders

05-7351
Blades
30x80 mm



05-7352
Blades
40x67 mm



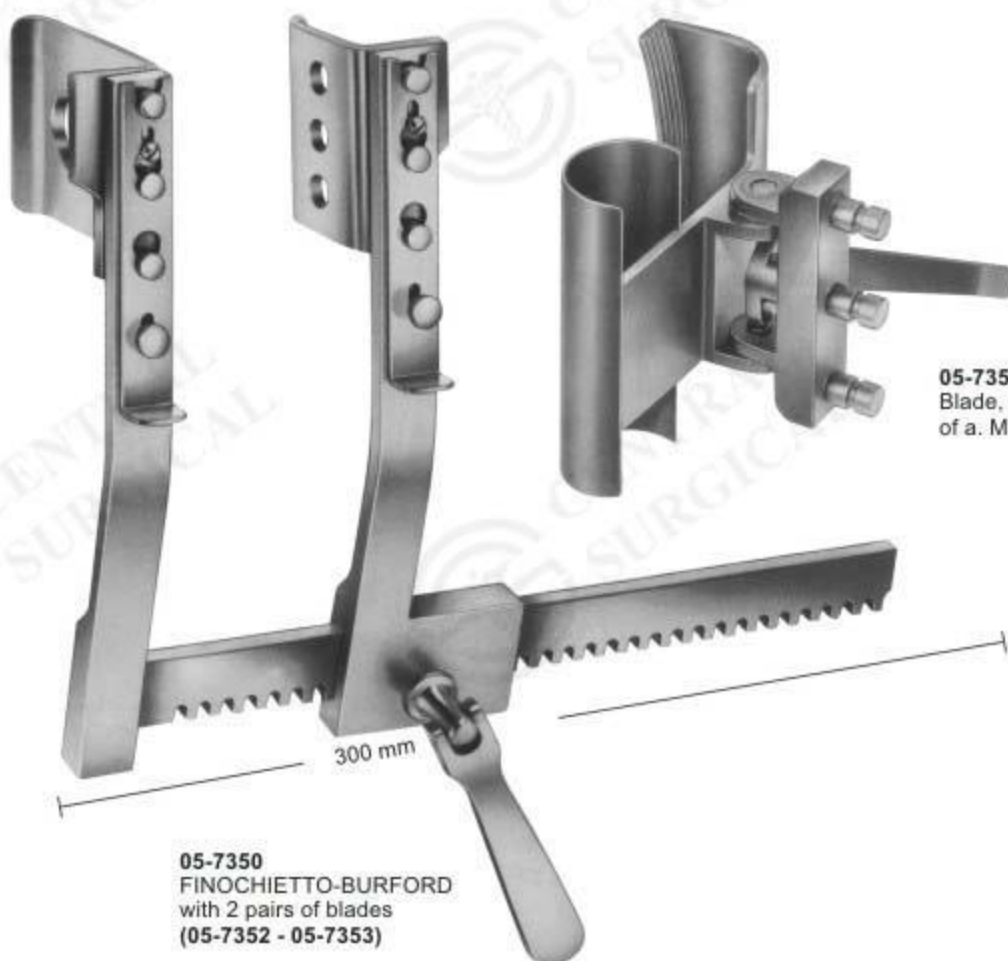
05-7353
Blades
80x67 mm



05-7354
Blade, Only, for preparation
of a. Mammaria, 25.5x80mm



05-7350
FINOCHIETTO-BURFORD
with 2 pairs of blades
(05-7352 - 05-7353)





Rib Spreaders



05-7355
DE-BAKEY
with 3 pairs of blades

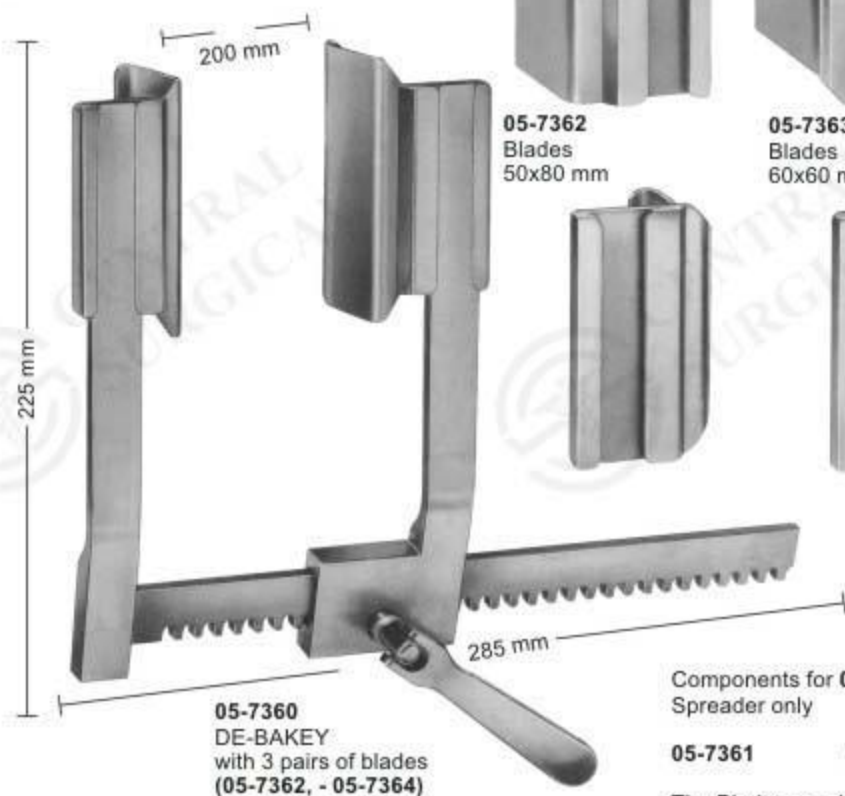


05-7357
Blades
30x30 mm

05-7358
Blades
40x40 mm

05-7359
Blades
50x50 mm

Components for **05-7355**
Spreader only Blades only
05-7357 30x30mm
05-7358 40x40mm
05-7359 50x50mm
The Blades are delivered in Pairs.



05-7360
DE-BAKEY
with 3 pairs of blades
(**05-7362**, - **05-7364**)



05-7362
Blades
50x80 mm

05-7363
Blades
60x60 mm

05-7364
Blades
80x60 mm

05-7365
Blades
40x100 mm

Components for **05-7360**
Spreader only Blades only
05-7362 50x80mm
05-7363 60x60mm
05-7364 40x100mm
The Blades are delivered in Pairs.



05-7366
Sternotomy Blades (50x66 mm)



Sternotomy Spreaders



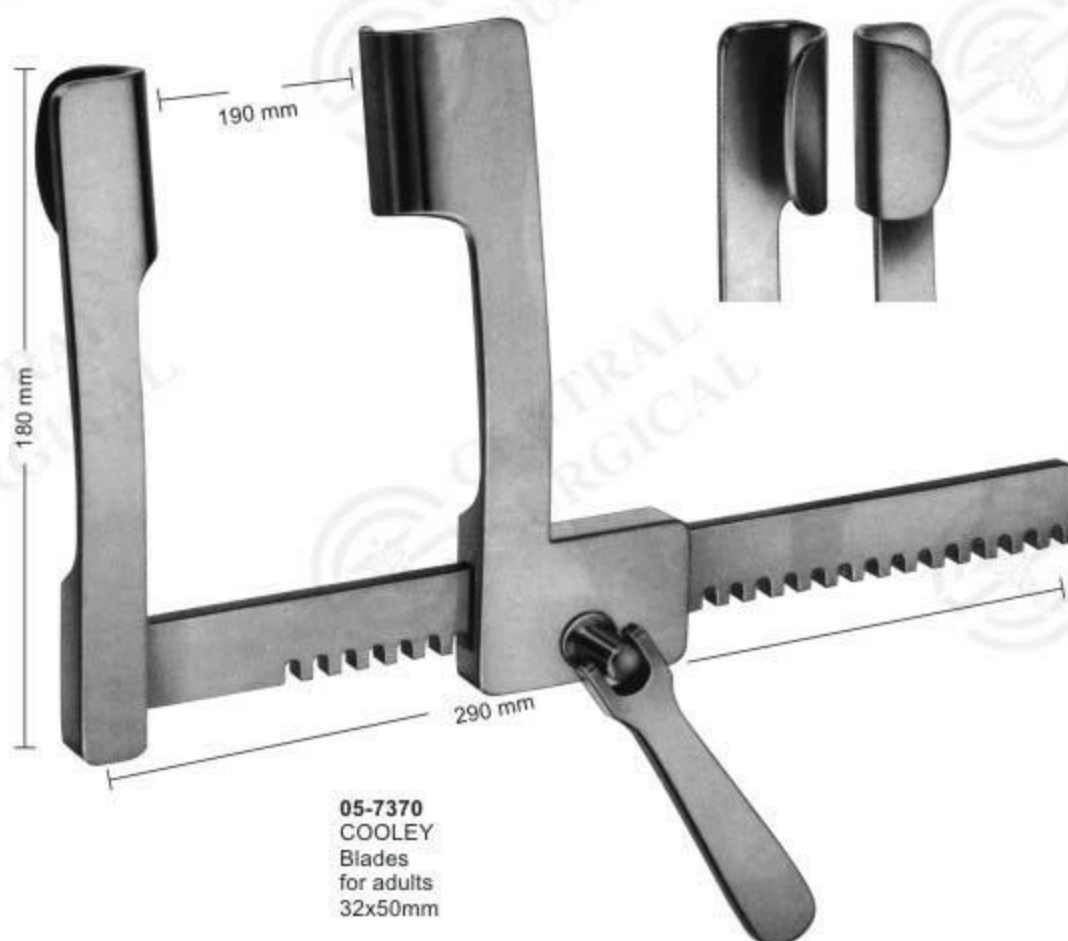
05-7367
MORSE
Sternotomy spreader
for children, with moveable
double, blades each blade
12x20 mm



05-7368
MORSE
Sternotomy spreader
for adults, with moveable
double, blades each blade
19x19 mm



Sternotomy- Spreaders





Thoracic Retractors



05-7371
Blades
75x75 mm



05-7373
Blades
42x65 mm

Blades with Ball Snap System
Delivery: in Pairs

05-7371 - 05-7373
Thoracic Retractor (Mercedes-Retractor)
complete consisting of:
05-7371 Retractor only
05-7372 1 Pair of blades 75x75 mm
05-7373 1 Pair of blades 42x65 mm



Rib Spreaders-and Contractors



05-7374
SELLORS
Rib spreader-and contractor
with swivel blades
200 mm



05-7375
BAILEY
150 mm



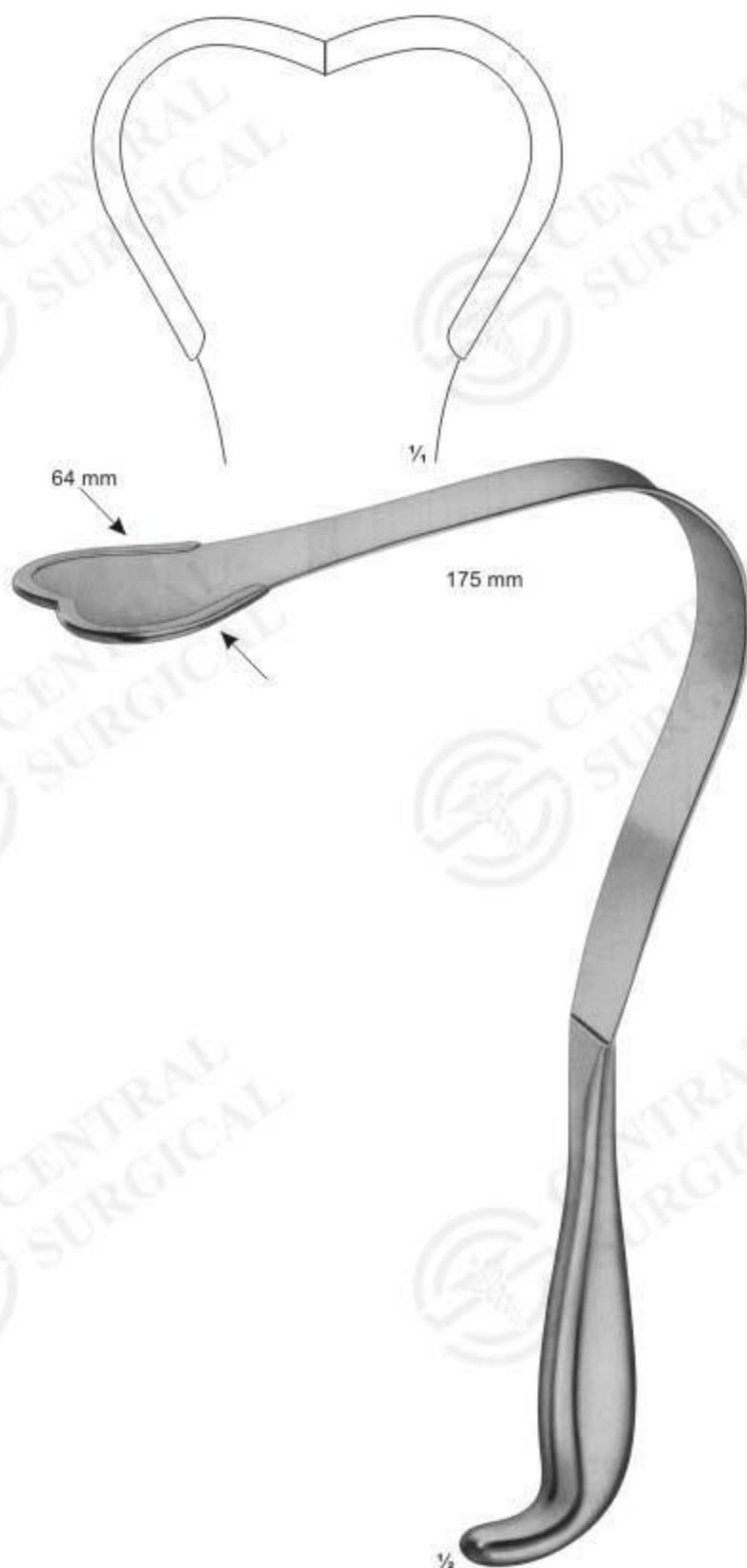
05-7376
for children

05-7377
for adults

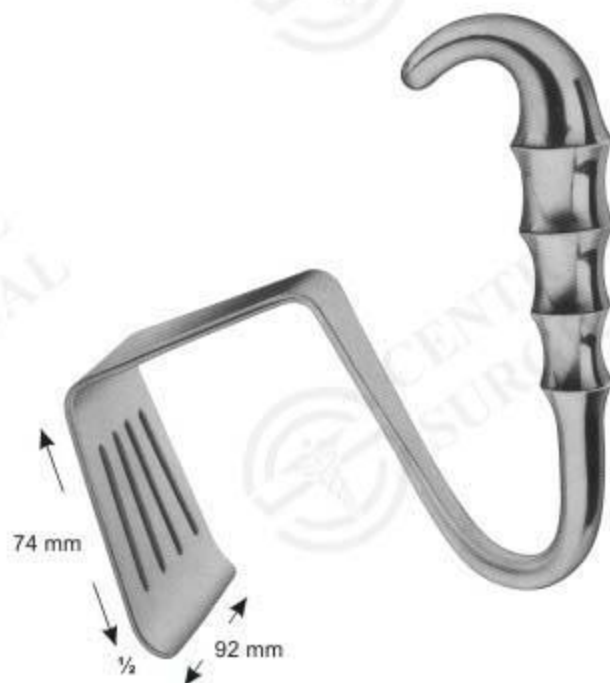
05-7376 - 05-7377
BAILEY
200 mm



Retractors, Lung Spatulas



05-7378
HARRINGTON-PEMBERTON
flexible
295 mm



05-7379
DAVIDSON
Scapula retractor



Lung Spatulas, Suction Cannulae

