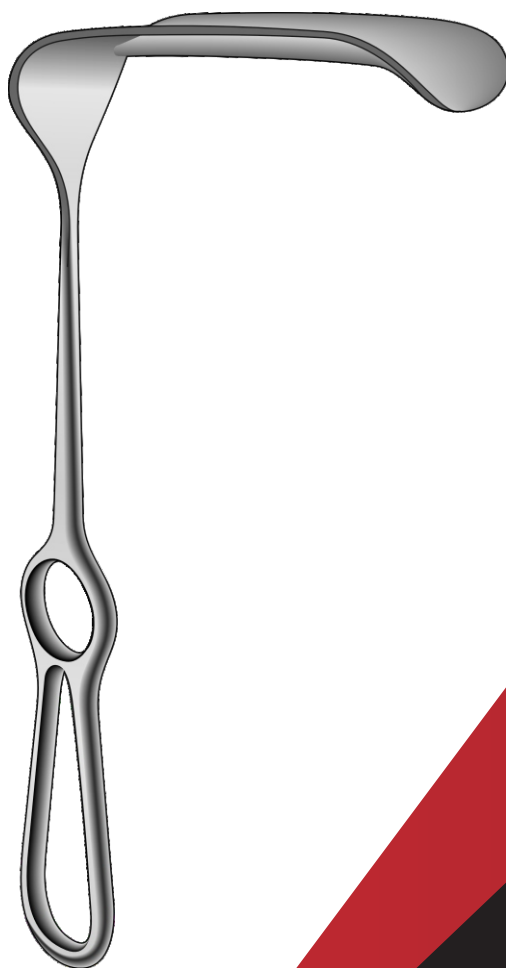


Retractors

12





Abdominal Intestinal Spatula	50	Marberge (Gil-Vernet)	08
Adson	01	Martin	40
Allison	44	Mathieu	12,16
Baby-Roux	14	Mayo	34
Brunner	37-38	Meyerding	11
Casper	01,30	Middeldorpf	28
Collin	13	Mikulicz	39
Collin-Hartmann	15	Mini-Langenbeck	10
Coryllos	43	Moberg	10
Cottle	03,04	Moldestad	03
Cottle-Neivert	07	News Ret.	03
Crile	13	O'connor	03
Cushing	04,08,09	Obwegeser	26
Davidson	44	Ollier	22
Deaver	47-48	Parker	14
Desmarres	09	Parker-Langenbeck	16
Dockhorn	30	Parker-Mott	14
Doyen	33,34	Paul	11
Doyen-Stille	32	Ragnell-Davis	12
Emmet	07	Reverdin	51
Farabeuf	13	Richardson	36
Fomon	07	Richardson-Eastman	35
Ford-Deaver	46	Rollet	04
Foss	46	Rose	13
Frazier	02	Roux	15
Freer	04	Sachs	03,07
Fritsch	35	Sauerbruch	27
Gillies (Converse)	02	Semb	44
Gillies	02	Senn-Green	10
Goelet	15	Senn-Miller	12
Graefee (Tyrell)	02	Simon	07,40
Graham	03	St-marks	41
Green	28	Strandell-Stille	11
Groningen	01	Trachea Ret.	05,06
Guthrie	04	Tuffier	51
Haberer	51	Us-Army	09
Harrington	45	Volkman	17-19
Heaney-Simon	40	Zenker	42
Hibbs	16		
Hosel	31		
Israel	21		
Jackson	12		
Jackson	03		
Joseph	03,05		
Kader	52		
Kelly	36,39		
Kilner	02		
Kirklin	08		
Klapp	11		
Knapp	04		
Kocher	17,20,27,29,49		
Kocher-Langenbeck	24		
Koerte	22		
Krayenbuhl	01		
Lahey	10,05		
Langenbeck	23-25		
Legueu	49		
Luer	13		



Nerve & Vessel Hooks
Ganchos para nervios y vasos
Crochets a nerfs et a vaisseaux



Krayenbuhl



BC-12-101
18.5 cm



BC-12-102
18.5 cm



BC-12-103
18.5 cm



BC-12-104
18.5 cm



Adson



BC-12-105
20 cm
sharp
agudo
pointu



BC-12-106
20 cm
blunt
romo
mousse



Caspar
Exploration and coagulation hook, insulated
Ganchos para exploracion y coagulacion, aislados
Crochet pour exploration et coagulation, isoles



BC-12-107
25 cm



BC-12-108
25 cm



BC-12-109
25 cm



BC-12-110
25 cm



BC-12-111
26 cm



BC-12-112
26 cm

Groningen



Graefe (Tyrell)

Skin retractors (iris hook)
Ganchos para piel (gancho para iris)
Crochets a peau (Iris)



BC-12-113
12 cm
sharp
aguda
pointu



BC-12-114
12 cm
blunt
romo
mousses



**Frazier
BC-12-115**

12.5 cm
Dura and skin retractor,sharp
Gancho para piel y dura-madre,agudo
Crochet a peau et a dure-mere, pointu



**Kilner
BC-12-116**

13 cm
skin retractor,sharp
Gancho para piel ,agudo
Crochet a peau, pointu



**Kilner
BC-12-117**

15 cm
skin retractor,sharp
Gancho para piel ,agudo
Crochet a peau, pointu



**Gillies
BC-12-118**

18 cm
skin retractor,sharp
Gancho para piel ,agudo
Crochet a peau, pointu



Gillies (converse)

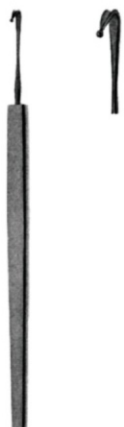
Dura and skin retractor,sharp
Gancho para piel y dura-madre,agudo
Crochet a peau et a dure-mere, pointu



BC-12-119
18.5 cm



BC-12-120
18.5 cm



**Moldestad
BC-12-121**
12 cm
vein retractor
Separador para venas
Ecarteur a veines



**O'Connor
BC-12-122**
12.5 cm
Skin retractor (Iris hook), sharp
Gancho para piel (gancho para iris)
agudo
Crochet a peau (Iris), pointu



**Cottle
BC-12-123**
16 cm
Dura and skin retractor, sharp
Gancho para piel y dura-madre, agudo
Crochet a peau et a dure-mere, pointu



**Joseph
BC-12-124**
16 cm
Hook for plastic surgery,
sharp
Gancho para cirugia plastica,
agudo
Crochet pour la chirurgie plastique,
pointu



**Graham
BC-12-125**
17 cm
Dura hook, blunt
Gancho para dura-madre,
romo
Crochet pour la dure-mere,
mousse



**Sachs
BC-12-126**
18.5 cm
Dura hook, sharp
Gancho para dura-madre,
agudo
Crochet pour la dure-mere,
pointu



**News
BC-12-127**
14.5 cm
Trachea retractor, sharp
Separador para la traquea
agudo
Ecarteur pour tracheotomie,
pointu



**Jackson
BC-12-128**
14 cm
Trachea retractor, sharp
Separador para la traquea, agudo
Ecarteur pour tracheotomie, pointu



Cushing
BC-12-129
14 cm
Dura hook, sharp
Gancho para dura-madre
agudo
Crochet pour la dure-mere,
pointu



Cottle
BC-12-130
17 cm
Hook for plastic surgery, sharp
Gancho para cirurgia plastica,
agudo
Crochet pour la chirurgie plastique,
pointu



Guthrie
BC-12-131
12.5 cm
Skin retractor (Iris hook), sharp
Gancho para piel (gancho
para iris), agudo
Crochet a plaies (Iris),Pointu



Guthrie
BC-12-132
13 cm
Skin retractor (Iris hook), sharp
Gancho para piel (gancho
para iris), agudo
Crochet a plaies (Iris),Pointu



Rollet
BC-12-133
13.5 cm
sharp
agudo
pointu



Knapp
BC-12-134
13.5 cm
blunt
romo
mousse



Freer
BC-12-135
15 cm
sharp
agudo
pointu



Knapp
BC-12-136
16 cm
sharp
agudo
pointu



BC-12-137
12 cm

Lahey
sharp
agudo
pointu



BC-12-138
12 cm



BC-12-139
16 cm



BC-12-140
16 cm



BC-12-141
16 cm



BC-12-142
16 cm

Joseph
Hook for plastic surgery, sharp
gancho para cirugia plastica, agudas
Crochet pour la chirurgie plastique, pointu



BC-12-143
15 cm



BC-12-144
15 cm



BC-12-145
15 cm



BC-12-146
15 cm



BC-12-147
15 cm



BC-12-148
15 cm



BC-12-149
15 cm



BC-12-150
15 cm

Trachea retractors, sharp / flexible
Separadores para la traquea, agudos / flexibles
Ecarteurs pour tracheotomie, pointu, / flexible

Trachea retractors, blunt / flexible
Separadores para la traquea, romos / flexibles
Ecarteurs pour tracheotomie, mousse, / flexible



BC-12-151
16.5 cm



BC-12-153
16.5 cm

Trachea retractors, sharp
Separadores para la traquea, agudos
Ecarteurs pour tracheotomie, pointu



BC-12-152
16.5 cm



BC-12-154
16.5 cm



BC-12-155
16.5 cm



BC-12-157
16.5 cm

Trachea retractors, blunt
Separadores para la traquea, romos
Ecarteurs pour tracheotomie, mousse



BC-12-156
16.5 cm



BC-12-158
16.5 cm



BC-12-159
17 cm



BC-12-161
17 cm

Trachea retractors, sharp
Separadores para la traquea, agudos
Ecarteurs pour tracheotomie, pointu



BC-12-160
17 cm



BC-12-162
17 cm



BC-12-163
17 cm



BC-12-165
17 cm

Trachea retractors, blunt
Separadores para la traquea, romos
Ecarteurs pour tracheotomie, mousse



BC-12-164
17 cm



BC-12-166
17 cm



Sachs
BC-12-167
21.5 cm
Fistula hook
Gancho para fistulas
Crochet para fistules



Emmet
BC-12-168
22 cm
Fistula hook
Gancho para fistulas
Crochet para fistules



Simon
BC-12-169
22 cm
Fistula hook
Gancho para fistulas
Crochet para fistules



Fomon
BC-12-170
16 cm
Hook for posterior nares
Gancho para las coanas
Crechet nasal



Fomon
BC-12-171
16 cm
Hook for posterior nares
Gancho para las coanas
Crechet nasal



Cottle-Neivert
BC-12-172
20.5 cm
Hook for posterior nares with saw
or knife guide
Gancho para las coanas con guia
para sierra o para cuchillo
Crochet nasal avec scie ou
couteau guides



BC-12-179
8 x 8 mm (AXB)



BC-12-174
8 x 5 mm (AXB)



BC-12-180
10 x 11 mm (AXB)



BC-12-175
9 x 7 mm (AXB)



BC-12-181
10 x 15 mm (AXB)



11 x 12 mm (AXB)



BC-12-176
9 x 10 mm (AXB)



BC-12-182
12 x 17 mm (AXB)



Kirklin
13.5 cm
Vein retractor, malleable
Separadores para venas, maleable
Ecarteurs a veines, malleables



BC-12-177
9 x 12 mm (AXB)



BC-12-183
13 x 20 mm (AXB)



BC-12-178
10 x 15 mm (AXB)



BC-12-184
14 x 23 mm (AXB)



Cushing
BC-12-173
22.5 cm
Vein retractor
Separador para venas
Ecarteur a veines



Marberger (Gil-Vernet)
24 cm
Vein and hilar retractor, malleable
Separadores para venas y hilares, maleable
Ecarteurs a veines et a hile renal, malleables



BC-12-185
4.5 x 8 mm (AXB)



BC-12-191
4.5 x 8 mm (AXB)



BC-12-197
4.5 x 8 mm (AXB)



BC-12-186
9 x 10 mm (AXB)



BC-12-192
9 x 10 mm (AXB)



BC-12-198
9 x 10 mm (AXB)



BC-12-187
9 x 12 mm (AXB)



BC-12-193
9 x 12 mm (AXB)



BC-12-199
9 x 12 mm (AXB)



BC-12-188
11 x 14 mm (AXB)



BC-12-194
11 x 14 mm (AXB)



BC-12-200
11 x 14 mm (AXB)



BC-12-189
12 x 16 mm (AXB)



BC-12-195
12 x 16 mm (AXB)



BC-12-201
12 x 16 mm (AXB)



BC-12-190
13 x 18 mm (AXB)



BC-12-196
13 x 18 mm (AXB)



BC-12-202
13 x 18 mm (AXB)

Desmarres
14 cm
Vein retractors (lid retractors)
Separadores para venas
(separadores para párpados)
Ecarteurs a veines (releveurs de paupieres)

Cushing
20 cm
Vein retractors
Separadores para venas
Ecarteurs a veines

Cushing
24 cm
Vein retractors
Separadores para venas
Ecarteurs a veines



Senn-Green
16 cm



BC-12-203
10 x 6 mm (AXB)



BC-12-204
20 x 6 mm (AXB)



Mini-Langenbeck
16 cm



BC-12-205
10 x 6 mm (AXB)



BC-12-206
17 x 5 mm (AXB)



BC-12-207
20 x 6 mm (AXB)



BC-12-208
22 x 8 mm (AXB)



Moberg
17.5 cm



BC-12-209
16 x 5 mm (AXB)



BC-12-210
18 x 5 mm (AXB)



BC-12-211
25 x 6 mm (AXB)



Lahey
BC-12-212
20 cm
Goitre retractor
Separador para bocio
Ecarteur a goitre



25 x 6 mm (AXB)



Paul
BC-12-213
12.5 cm
Tendon sheath retractor
Separador para vainas tendinosas
Ecarteur a gaines tendineuses

11 x 7 mm (AXB)



Klapp
17.5 cm
Tendon sheath retractor
Separador para vainas tendinosas
Ecarteur a gaines tendineuses

BC-12-214
12 x 6 mm (AXB)

BC-12-215
12 x 11 mm (AXB)

BC-12-216
15 x 11 mm (AXB)

1/2



BC-12-217
15 x 6 mm (AXB)

BC-12-218
15 x 6 mm (AXB)

Strandell-Stille
19 cm
Tendon sheath retractor
Separador para vainas tendinosas
Ecarteur a gaines tendineuses



Meyerding
17.5 cm



BC-12-219
18 x 7 mm (AXB)



BC-12-220
16 x 5 mm (AXB)



BC-12-221
7 x 4 mm (AXB)



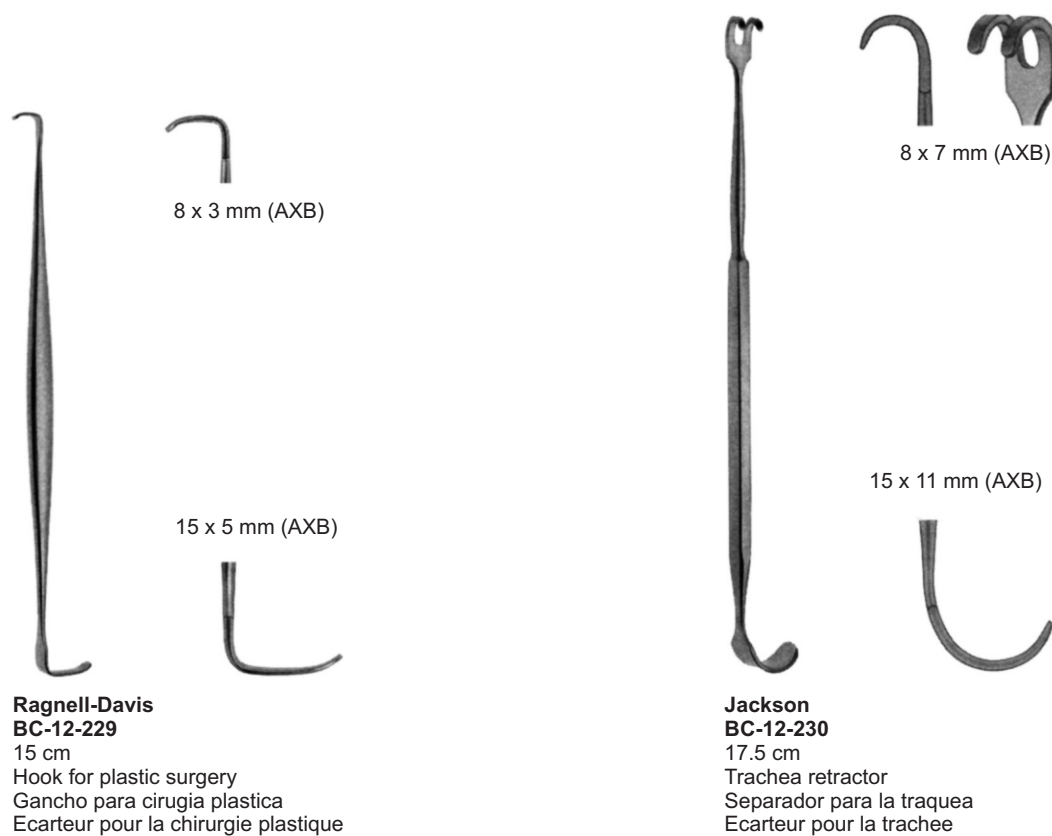
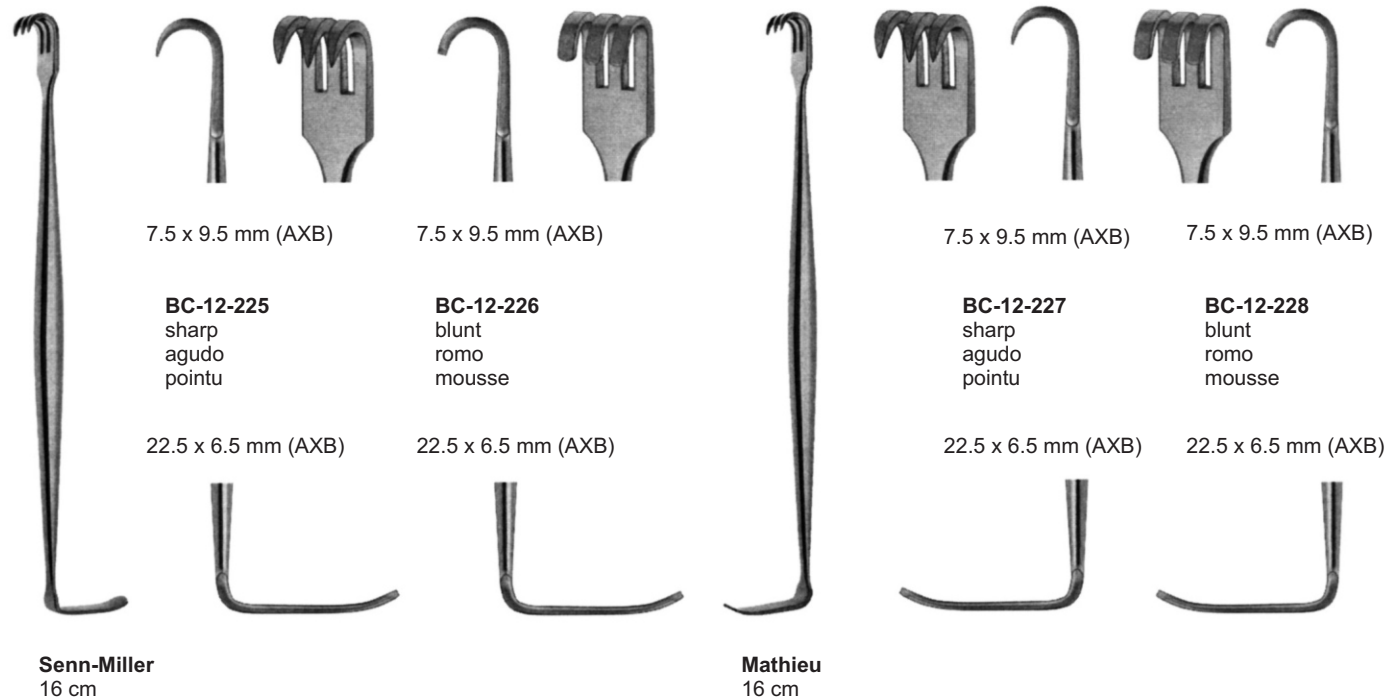
BC-12-222
10 x 3 mm (AXB)

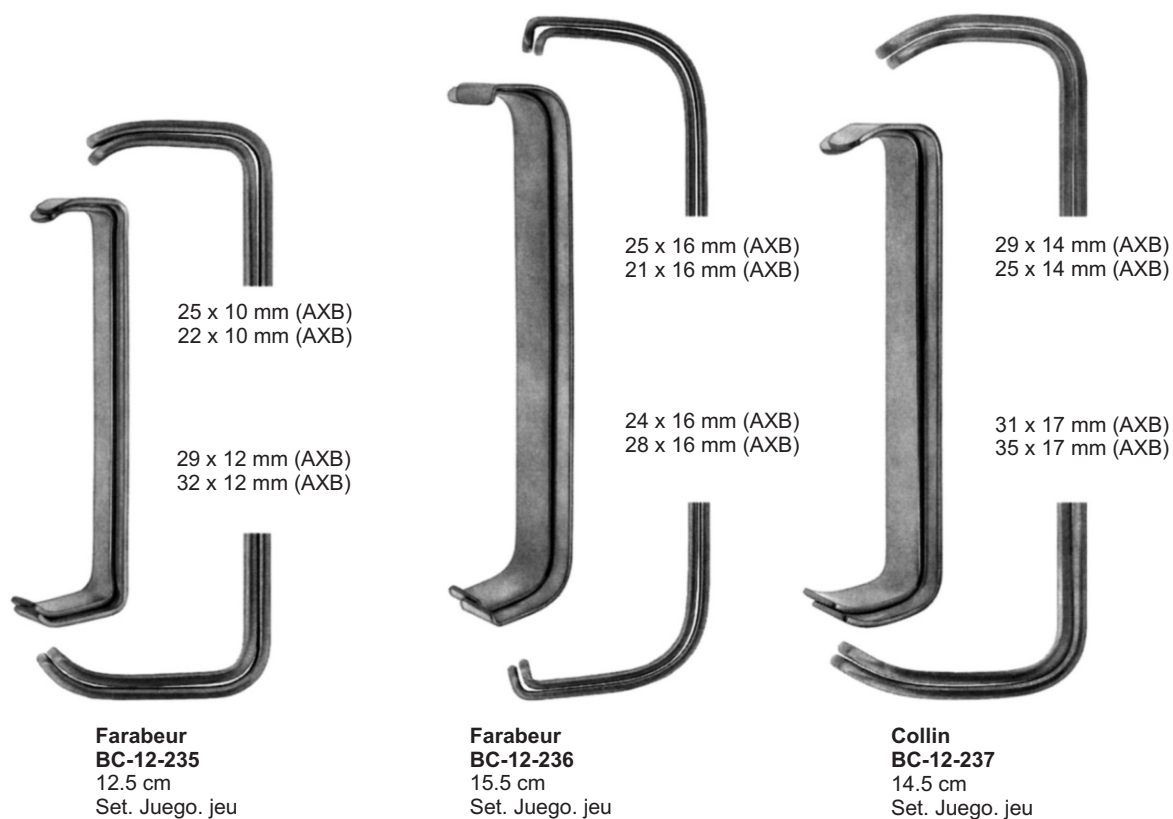
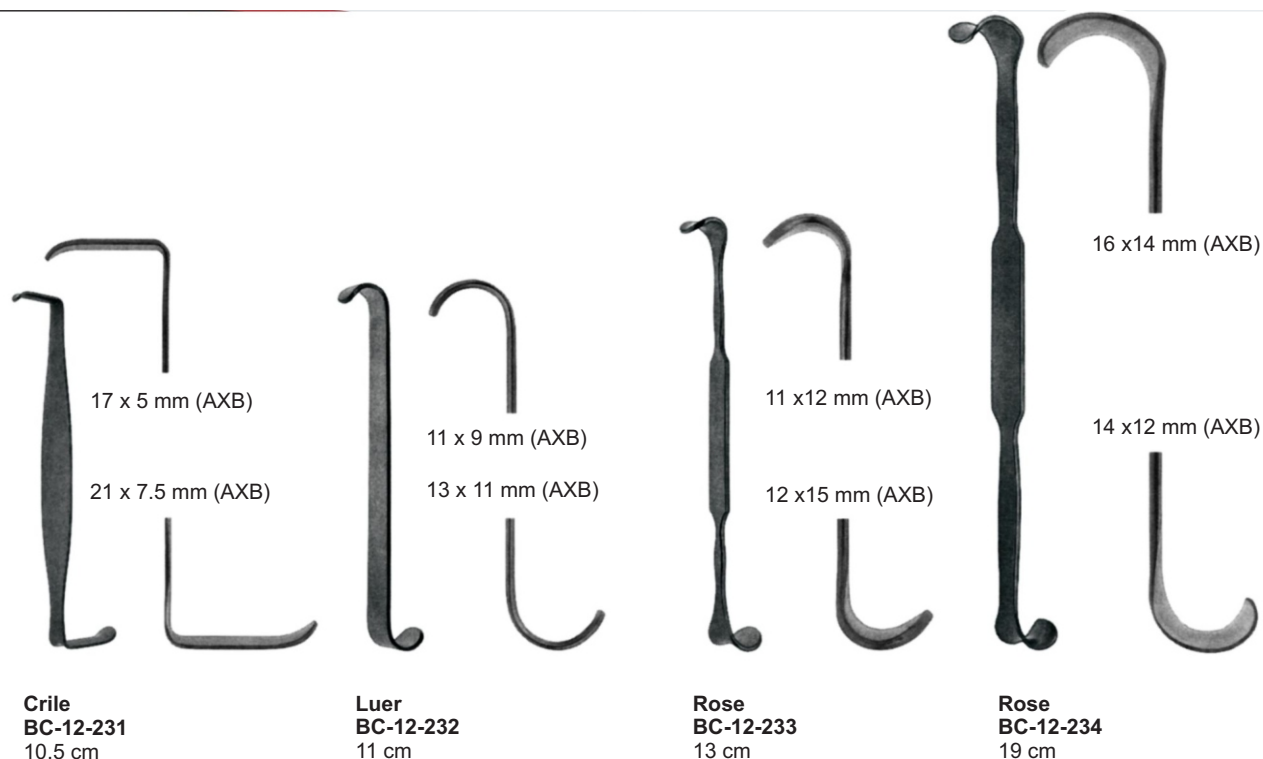


BC-12-223
7 x 4 mm (AXB)



BC-12-224
7 x 9 mm (AXB)







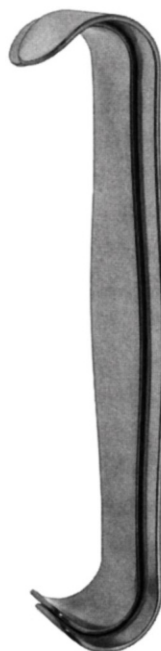
**Parker
BC-12-238**
14 cm
set. Juego. jeu



24 x 15 mm (AXB)
21 x 15 mm (AXB)



21 x 15 mm (AXB)
25 x 15 mm (AXB)



**Parker
BC-12-239**
18 cm
set. Juego. jeu



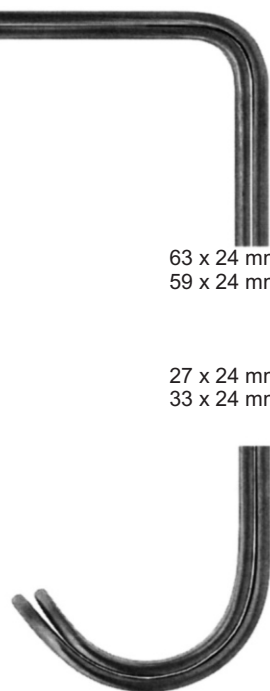
31 x 25 mm (AXB)
27 x 25 mm (AXB)



26 x 25 mm (AXB)
30 x 25 mm (AXB)



**Parker-Mott
BC-12-240**
14.5 cm
set. Juego. jeu

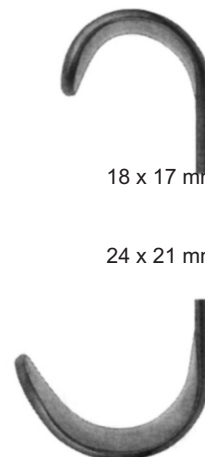


63 x 24 mm (AXB)
59 x 24 mm (AXB)

27 x 24 mm (AXB)
33 x 24 mm (AXB)



**Baby-Roux
BC-12-241**
12.5 cm



18 x 17 mm (AXB)

24 x 21 mm (AXB)



Roux
17 cm



21 x 24 mm (AXB)

BC-12-242
14.5 cm

29 x 28 mm (AXB)

Fig. 1



27 x 26 mm (AXB)

BC-12-243
15.5 cm

32 x 37 mm (AXB)

Fig. 2



31 x 30 mm (AXB)

BC-12-244
17 cm

36 x 42 mm (AXB)

Fig. 3

Set. Fig. 1-3. Juego. Fig. 1-3 Jeu. Fig. 1-3



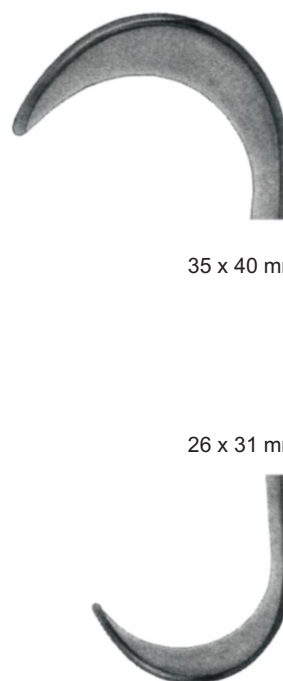
35 x 29 mm (AXB)

50 x 35 mm (AXB)

Collin-Hartmann
BC-12-245
15.5 cm



Goelet
BC-12-246
19 cm



35 x 40 mm (AXB)

26 x 31 mm (AXB)



Mathieu
BC-12-247
20.5 cm
set. juego.jeu



50 x 13 mm (AXB)
44 x 13 mm (AXB)



Us-Army (Parker-Langenbeck)
BC-12-248
21 cm
set. Juego. jeu



32 x 15 mm (AXB)
26 x 15 mm (AXB)



40 x 26 mm (AXB)
45 x 26 mm (AXB)



40 x 15 mm (AXB)
44 x 15 mm (AXB)

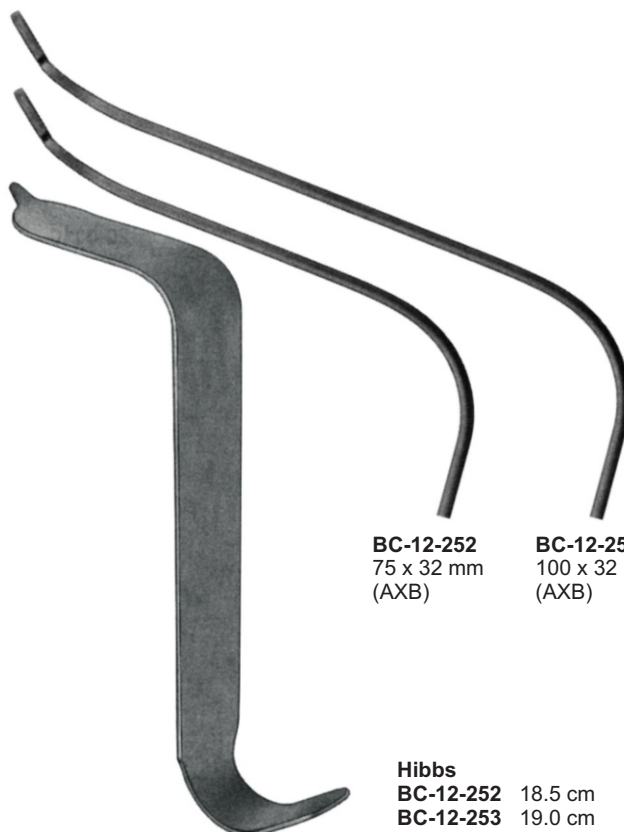


BC-12-249
27 x 13 mm
(AXB)

BC-12-250
52 x 25 mm
(AXB)

BC-12-251
78 x 27 mm
(AXB)

Hibbs
BC-12-249 24.5 cm
BC-12-250 24.0 cm
BC-12-251 23.5 cm



BC-12-252
75 x 32 mm
(AXB)

BC-12-253
100 x 32 mm
(AXB)

Hibbs
BC-12-252 18.5 cm
BC-12-253 19.0 cm
Spinal retractors
Separadores espinales
Ecarteurs spinal



Kocher
BC-12-254
20 cm



Sharp
agudo
pointu



Kocher



BC-12-255
22 cm
Sharp
agudo
pointu



BC-12-256
22 cm
Blunt
romo
mousse



Volkman



BC-12-257
22 cm
Sharp
agudo
pointu



BC-12-258
22 cm
Blunt
romo
mousse



Volkman



BC-12-259
22 cm
Sharp
agudo
pointu



BC-12-260
22 cm
Blunt
romo
mousse



BC-12-261
10 x 8 mm (AXB)



BC-12-262
10 x 8 mm (AXB)



BC-12-263
10 x 13 mm (AXB)



BC-12-264
10 x 13 mm (AXB)



Volkmann
23 cm



BC-12-265
10 x 18 mm (AXB)



BC-12-266
10 x 18 mm (AXB)



BC-12-267
10 x 28 mm (AXB)
sharp
agudo
pointu



BC-12-268
10 x 28 mm (AXB)
blunt
romo
mousse



BC-12-269
10 x 8 mm (AXB)



BC-12-270
10 x 8 mm (AXB)



BC-12-271
10 x 8 mm (AXB)



BC-12-272
10 x 13 mm (AXB)



BC-12-273
10 x 13 mm (AXB)



BC-12-274
10 x 13 mm (AXB)



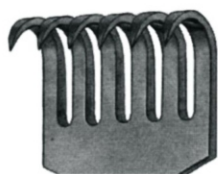
BC-12-275
10 x 18 mm (AXB)



BC-12-276
10 x 18 mm (AXB)



BC-12-277
10 x 18 mm (AXB)



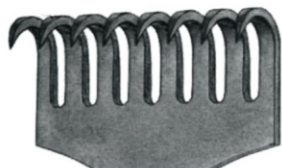
BC-12-278
10 x 28 mm (AXB)



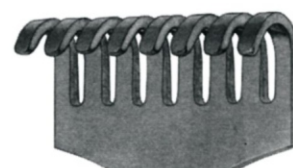
BC-12-279
10 x 28 mm (AXB)



BC-12-280
10 x 28 mm (AXB)



BC-12-281
10 x 40 mm (AXB)
sharp
agujo
pointu



BC-12-282
10 x 40 mm (AXB)
blunt
romo
mousse



Voklmann
22.5 cm

Semi-sharp
semi-agudo
semi-pointu



BC-12-283
15 x 9 mm (AXB)



BC-12-284
15 x 9 mm (AXB)



BC-12-285
15 x 9 mm (AXB)



BC-12-286
15 x 13 mm (AXB)



BC-12-287
15 x 13 mm (AXB)



BC-12-288
15 x 13 mm (AXB)



Kocher
22.5 cm



BC-12-289
15 x 18 mm (AXB)



BC-12-290
15 x 18 mm (AXB)



BC-12-291
15 x 18 mm (AXB)



BC-12-292
15 x 30 mm (AXB)
sharp
agujado
pointu



BC-12-293
15 x 30 mm (AXB)
semi-sharp
semi-agujado
semi-pointu



BC-12-294
15 x 30 mm (AXB)
blunt
romo
mousse



BC-12-295
40 x 40 mm (AXB)



BC-12-296
47 x 50 mm (AXB)



BC-12-297
53 x 60 mm (AXB)



BC-12-298
70 x 70 mm (AXB)



Israel
24.5 cm



Koerte
24 cm
handle vertical to the blade
mango vertical a la hoja
manche vertical a la valve



BC-12-299
26 x 39 mm (AXB)
sharp
agudo
pointu



BC-12-300
26 x 39 mm
blunt
romo
mousse



BC-12-301
25 cm
sharp
agujado
pointu



25 x 60 mm (AXB)



Ollier
BC-12-302
23 cm



38 x 56 mm (AXB)



Koerte
BC-12-303
24 cm
handle vertical to the blade
mango vertical a la hoja
manche vertical a la valve



46 x 55 mm (AXB)



BC-12-304
30 x 10 mm (AXB)



BC-12-311
30 x 10 mm (AXB)



BC-12-305
30 x 14 mm (AXB)



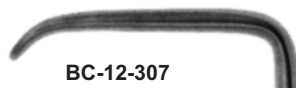
BC-12-312
30 x 14 mm (AXB)



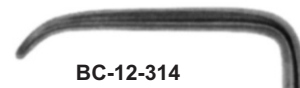
BC-12-306
30 x 16 mm (AXB)



BC-12-313
30 x 16 mm (AXB)



BC-12-307
40 x 10 mm (AXB)



BC-12-314
40 x 10 mm (AXB)



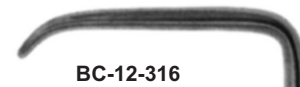
BC-12-308
42 x 13 mm (AXB)



BC-12-315
42 x 13 mm (AXB)



BC-12-309
40 x 15 mm (AXB)



BC-12-316
40 x 15 mm (AXB)



BC-12-310
50 x 11 mm (AXB)



BC-12-317
50 x 11 mm (AXB)



Langenbeck
21.5 cm



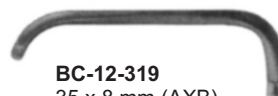
Langenbeck
21 cm



Kocher-Langenbeck
21.5 cm



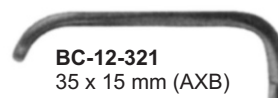
BC-12-318
25 x 6 mm (AXB)



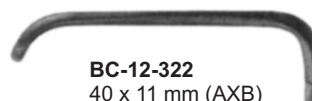
BC-12-319
35 x 8 mm (AXB)



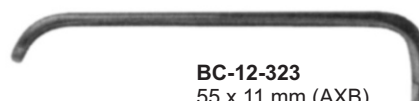
BC-12-320
35 x 11 mm (AXB)



BC-12-321
35 x 15 mm (AXB)



BC-12-322
40 x 11 mm (AXB)



BC-12-323
55 x 11 mm (AXB)



BC-12-324
70 x 14 mm (AXB)



BC-12-325
80 x 12 mm (AXB)



BC-12-326
80 x 16 mm (AXB)



BC-12-327
55 x 20 mm (AXB)

BC-12-328
60 x 20 mm (AXB)

85 x 15 mm (AXB)

Langenbeck
BC-12-327 22.5 cm
BC-12-328 21.5 cm

Langenbeck
BC-12-329
21.5 cm



Soft tissue retractors
Separadores para tejido blando
Ecarteurs pour parties molles

Obwegeser
22 cm



Obwegeser
22 cm

BC-12-330
25 x 7 mm (AXB)

BC-12-331
31 x 10 mm (AXB)

BC-12-332
42 x 11 mm (AXB)

BC-12-333
55 x 12 mm (AXB)

BC-12-334
70 x 14 mm (AXB)

BC-12-335
80 x 16 mm (AXB)

BC-12-336
25 x 7 mm (AXB)

BC-12-337
31 x 10 mm (AXB)

BC-12-338
42 x 11 mm (AXB)

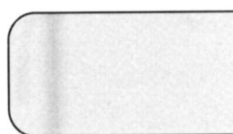
BC-12-339
55 x 12 mm (AXB)

BC-12-340
70 x 14 mm (AXB)

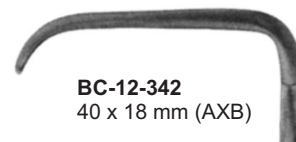
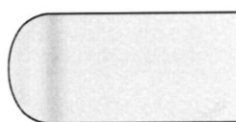
BC-12-341
80 x 16 mm (AXB)



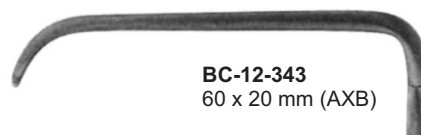
Kocher
23 cm



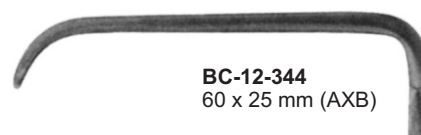
Sauerbruch
23 cm



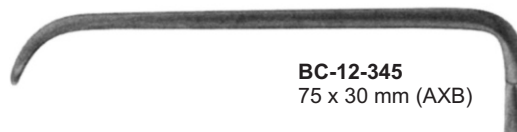
BC-12-342
40 x 18 mm (AXB)



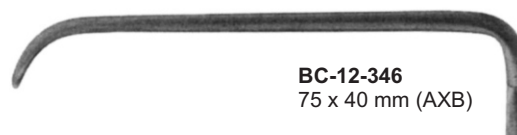
BC-12-343
60 x 20 mm (AXB)



BC-12-344
60 x 25 mm (AXB)



BC-12-345
75 x 30 mm (AXB)



BC-12-346
75 x 40 mm (AXB)



BC-12-347
46 x 16 mm (AXB)



BC-12-348
55 x 22 mm (AXB)



BC-12-349
72 x 19 mm (AXB)



22 x 20 mm (AXB)



BC-12-351
26 x 30 mm (AXB)



BC-12-354
55 x 70 mm (AXB)



BC-12-352
20 x 22 mm (AXB)



BC-12-353
15 x 16 mm (AXB)



BC-12-355
45 x 50 mm (AXB)



BC-12-365
45 x 45 mm (AXB)

Green
BC-12-350
23 cm
Thyroid gland retractors
Separador para la glandula tiroidea
Ecarteur pour la thyroide

Middeldorpf
BC-12-351 21.5 cm
BC-12-352 22.5 cm
BC-12-353 23.5 cm

Middeldorpf
27.5 cm



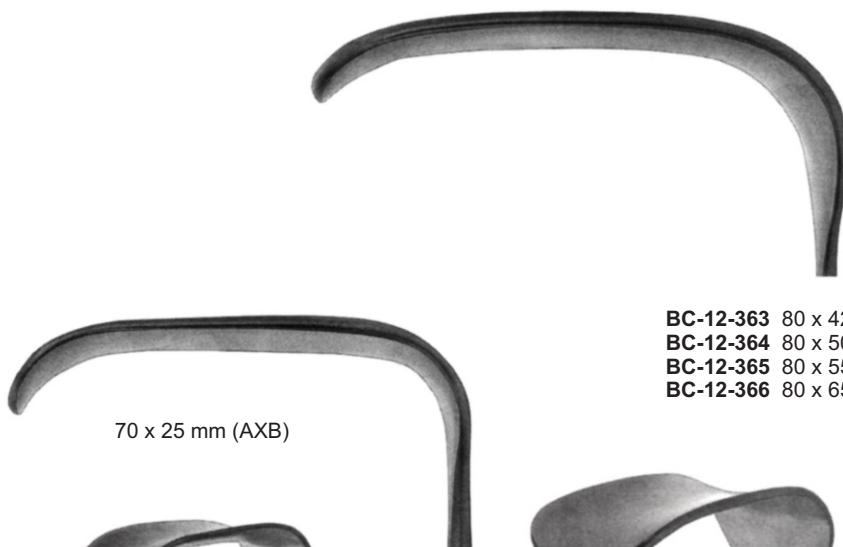
BC-12-357
19 x 12 mm (AXB)



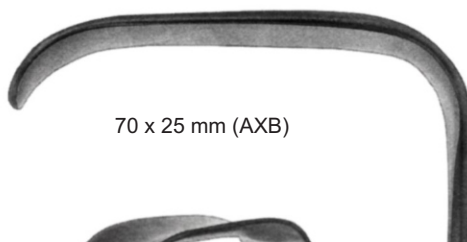
BC-12-358
21 x 15 mm (AXB)



BC-12-359 40 x 10 mm (AXB)
BC-12-360 40 x 15 mm (AXB)
BC-12-361 40 x 20 mm (AXB)



BC-12-363 80 x 42 mm (AXB)
BC-12-364 80 x 50 mm (AXB)
BC-12-365 80 x 55 mm (AXB)
BC-12-366 80 x 65 mm (AXB)



70 x 25 mm (AXB)



Kocher
22.5 cm



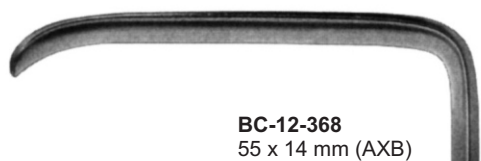
Kocher
BC-12-362
23 cm



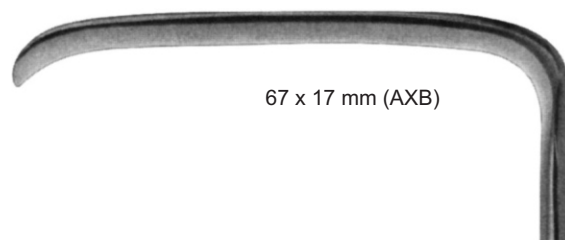
Kocher
24.5 cm



BC-12-367
40 x 12 mm (AXB)



BC-12-368
55 x 14 mm (AXB)



67 x 17 mm (AXB)



Dockhorn
21 cm



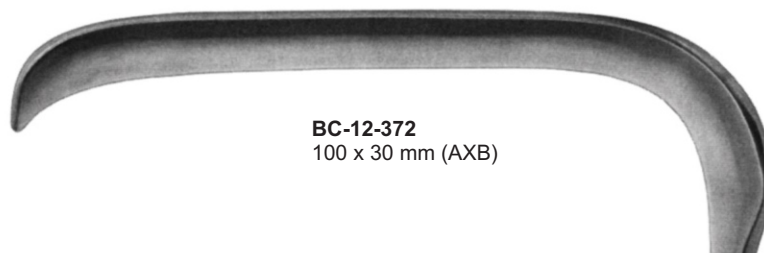
Caspar
BC-12-369
22.5 cm



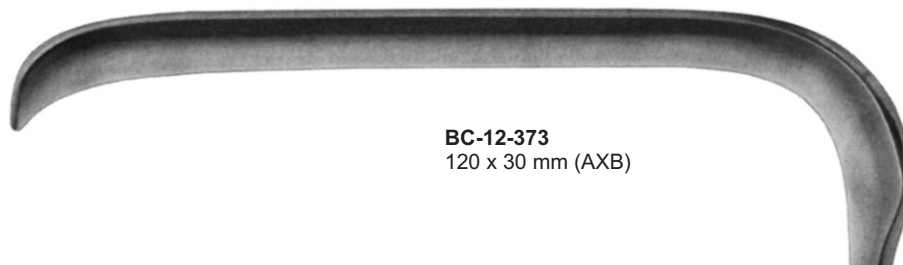
BC-12-370
60 x 20 mm (AXB)



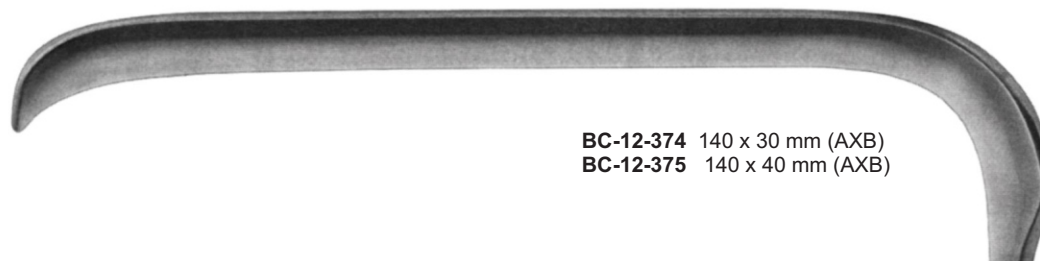
BC-12-371
80 x 30 mm (AXB)



BC-12-372
100 x 30 mm (AXB)

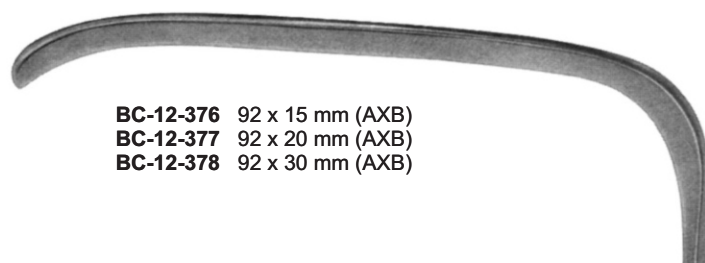


BC-12-373
120 x 30 mm (AXB)

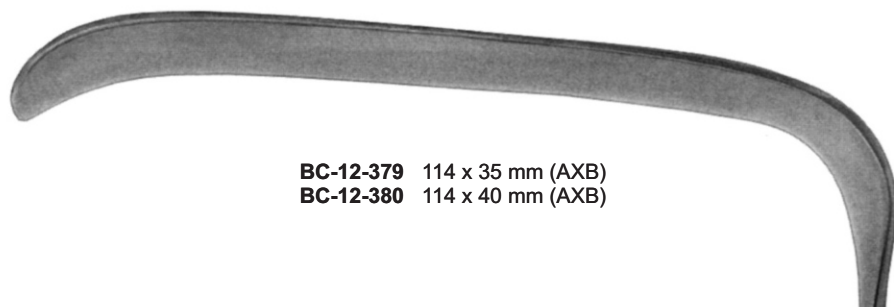


BC-12-374 140 x 30 mm (AXB)
BC-12-375 140 x 40 mm (AXB)

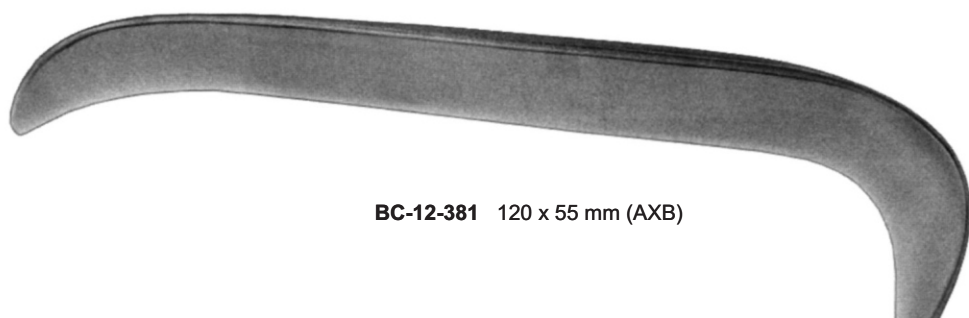
Hosel
25 cm / 10"



BC-12-376 92 x 15 mm (AXB)
BC-12-377 92 x 20 mm (AXB)
BC-12-378 92 x 30 mm (AXB)



BC-12-379 114 x 35 mm (AXB)
BC-12-380 114 x 40 mm (AXB)



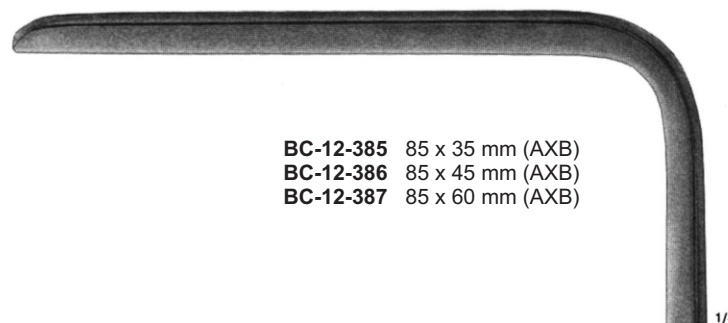
BC-12-381 120 x 55 mm (AXB)



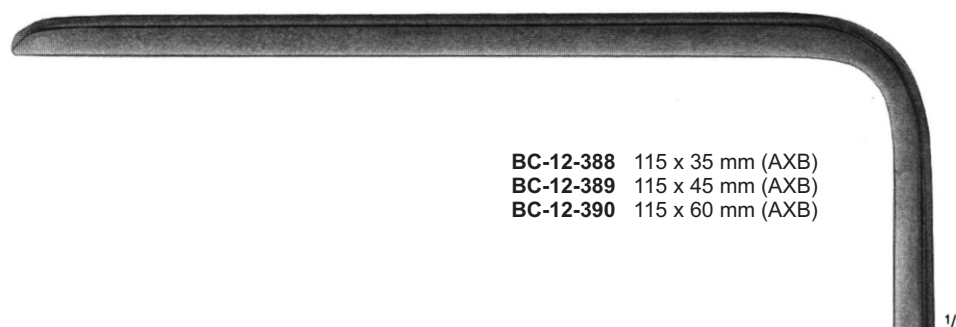
Doyen-Stillé
24 cm
handle vertical to the blade
mango vertical a la hoja
manche vertical a la valve



BC-12-382 55 x 35 mm (AXB)
BC-12-383 55 x 45 mm (AXB)
BC-12-384 55 x 60 mm (AXB)



BC-12-385 85 x 35 mm (AXB)
BC-12-386 85 x 45 mm (AXB)
BC-12-387 85 x 60 mm (AXB)



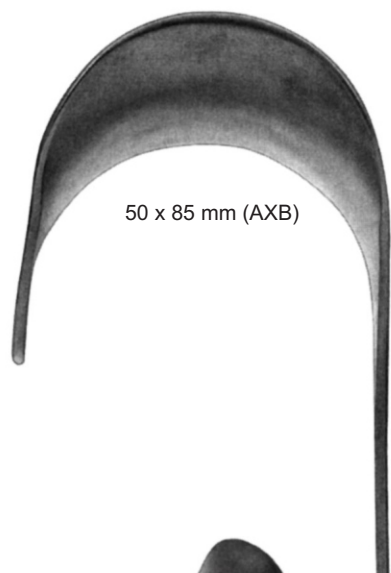
BC-12-388 115 x 35 mm (AXB)
BC-12-389 115 x 45 mm (AXB)
BC-12-390 115 x 60 mm (AXB)



Doyen
23 cm
Abdominal retractors
Separadores abdominales
Ecarteurs intra abdominaux



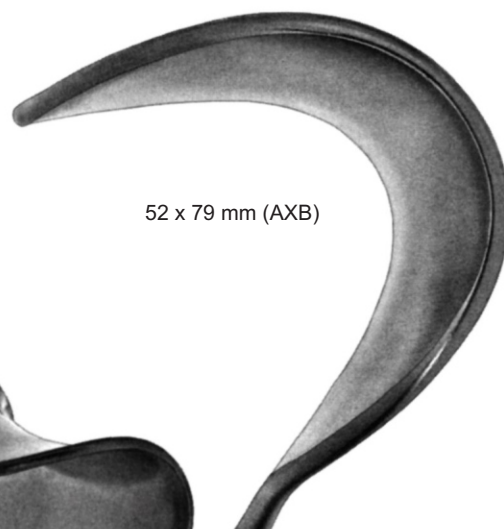
BC-12-391 160 x 45 mm (AXB)
BC-12-391-A 160 x 60 mm (AXB)



50 x 85 mm (AXB)



Doyen
BC-12-392
24 cm
Abdominal retractor
Separador abdominal
Ecarteur intra abdominaux

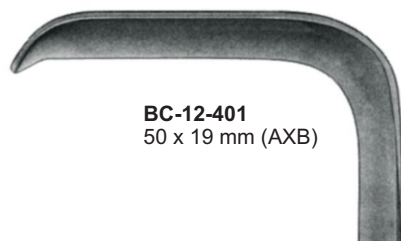


52 x 79 mm (AXB)



Mayo
BC-12-393
27.5 cm
Abdominal retractor
Separador abdominal
Ecarteur intra abdominaux

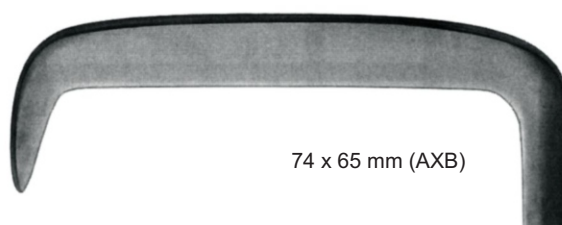




BC-12-401
50 x 19 mm (AXB)



BC-12-402
43 x 39 mm (AXB)



74 x 65 mm (AXB)

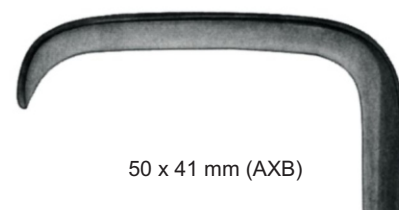


BC-12-403
32 x 30 mm (AXB)

BC-12-404
25 x 21 mm (AXB)



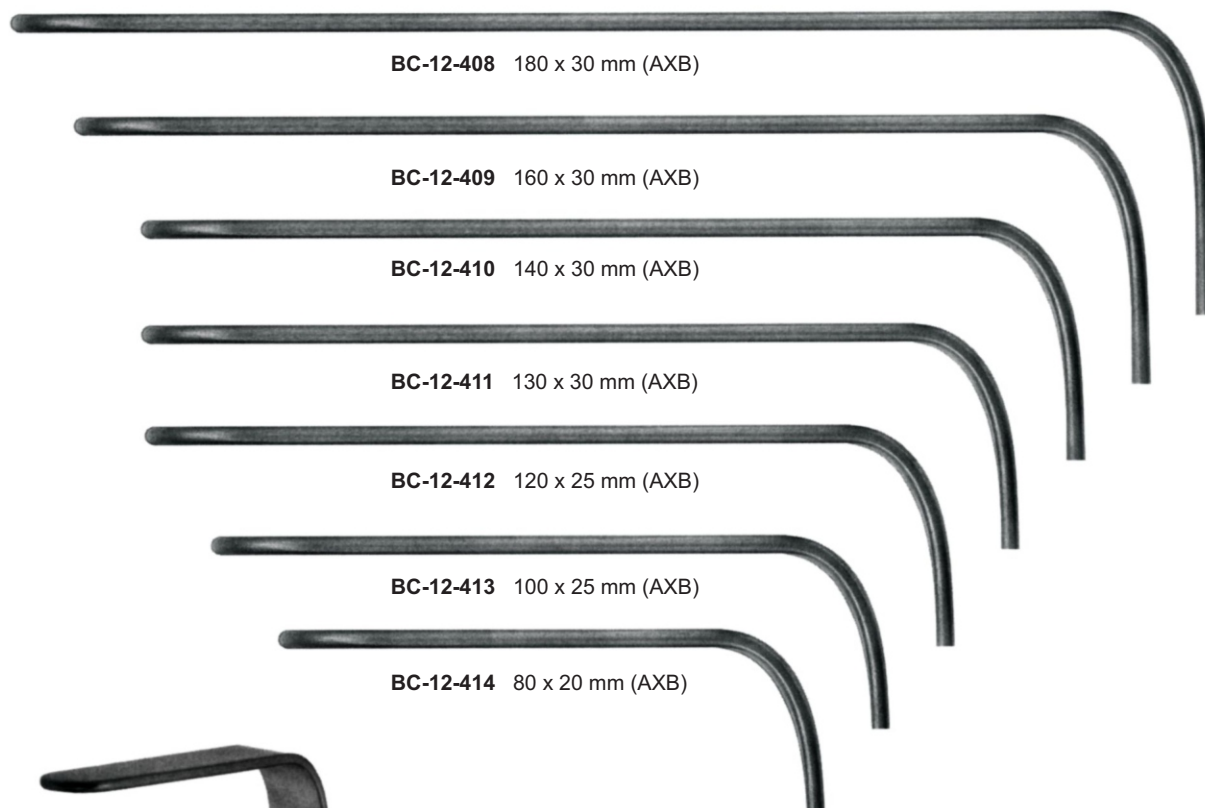
60 x 51 mm (AXB)



50 x 41 mm (AXB)

Richardson
24 cm

Kelly
BC-12-405 23.5 cm / 9 1/4"
BC-12-406 24.0 cm / 9 1/2"
BC-12-407 25.0 cm / 10"



BC-12-408 180 x 30 mm (AXB)

BC-12-409 160 x 30 mm (AXB)

BC-12-410 140 x 30 mm (AXB)

BC-12-411 130 x 30 mm (AXB)

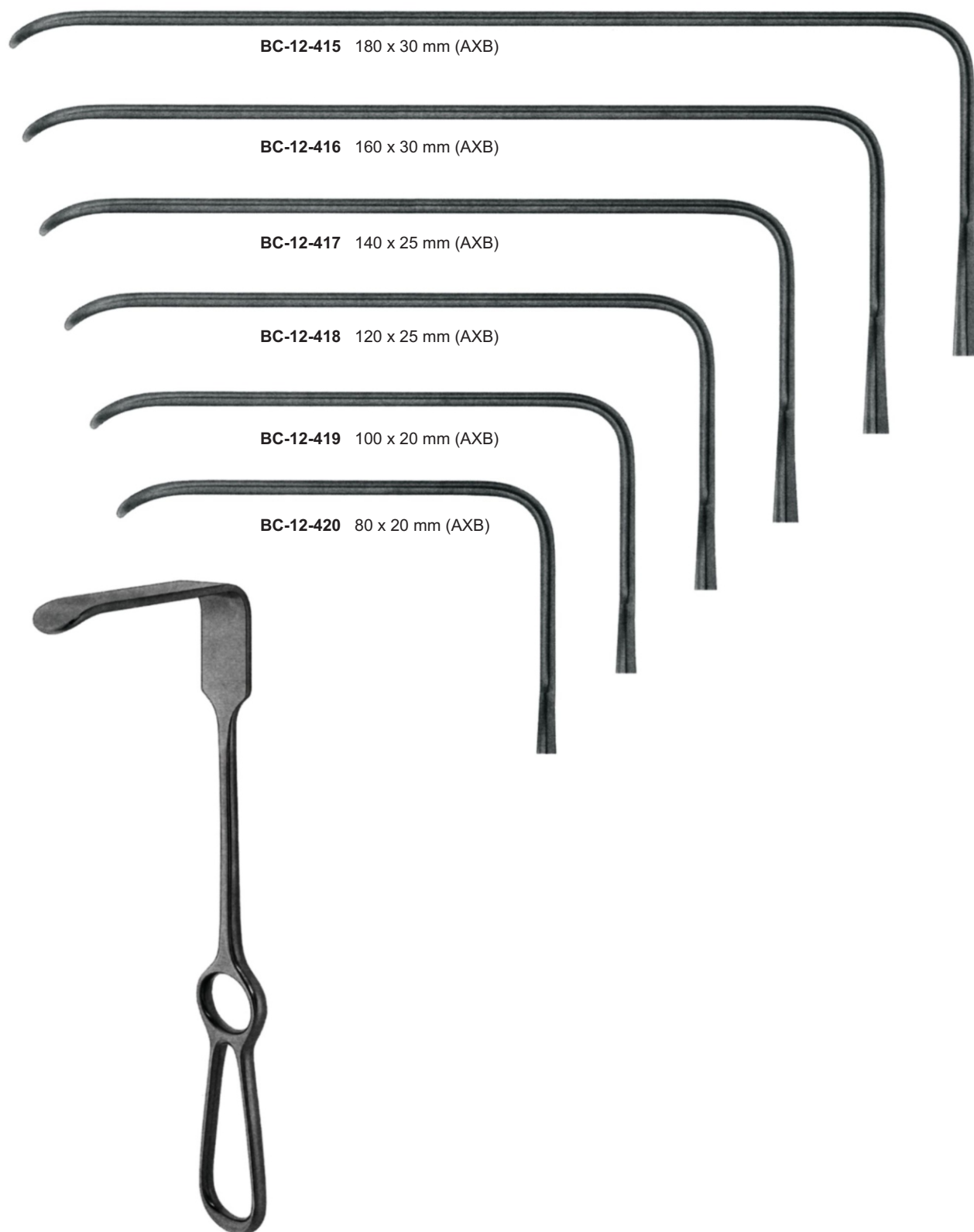
BC-12-412 120 x 25 mm (AXB)

BC-12-413 100 x 25 mm (AXB)

BC-12-414 80 x 20 mm (AXB)



Brunner
25 cm



BC-12-415 180 x 30 mm (AXB)

BC-12-416 160 x 30 mm (AXB)

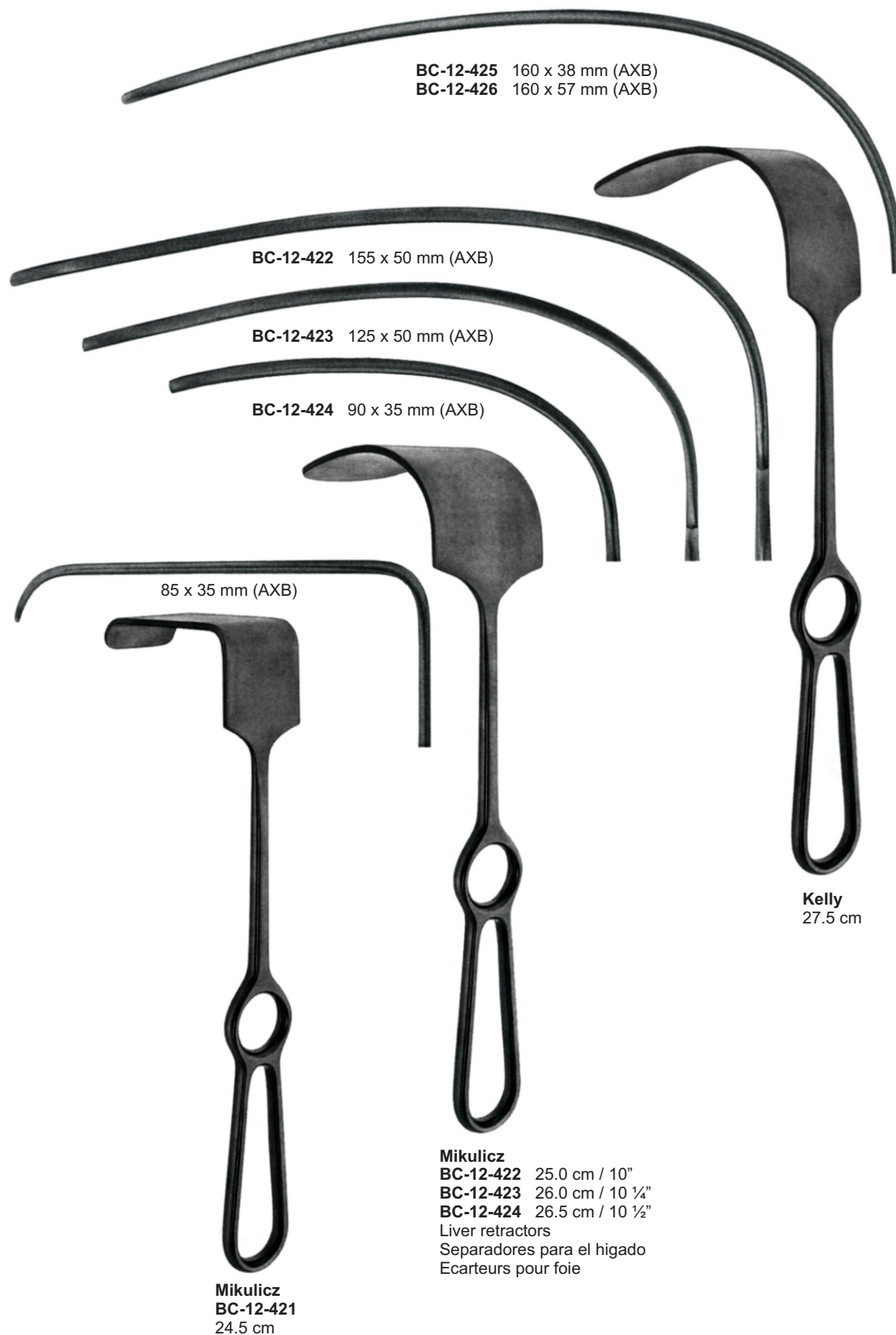
BC-12-417 140 x 25 mm (AXB)

BC-12-418 120 x 25 mm (AXB)

BC-12-419 100 x 20 mm (AXB)

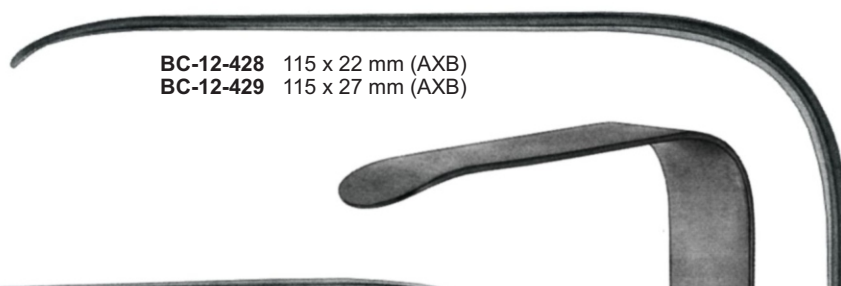
BC-12-420 80 x 20 mm (AXB)

Brunner
25 cm

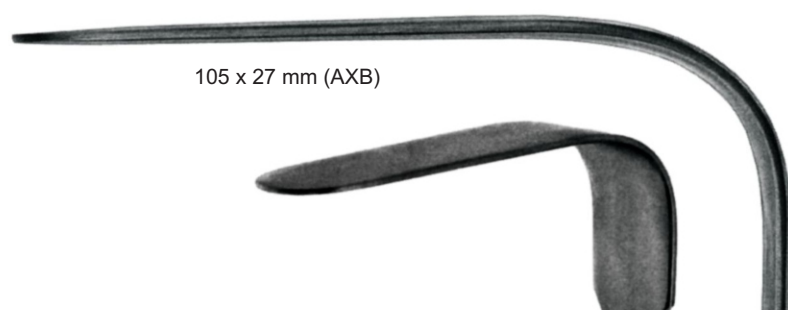




115 x 25 mm (AXB)



BC-12-428 115 x 22 mm (AXB)
BC-12-429 115 x 27 mm (AXB)



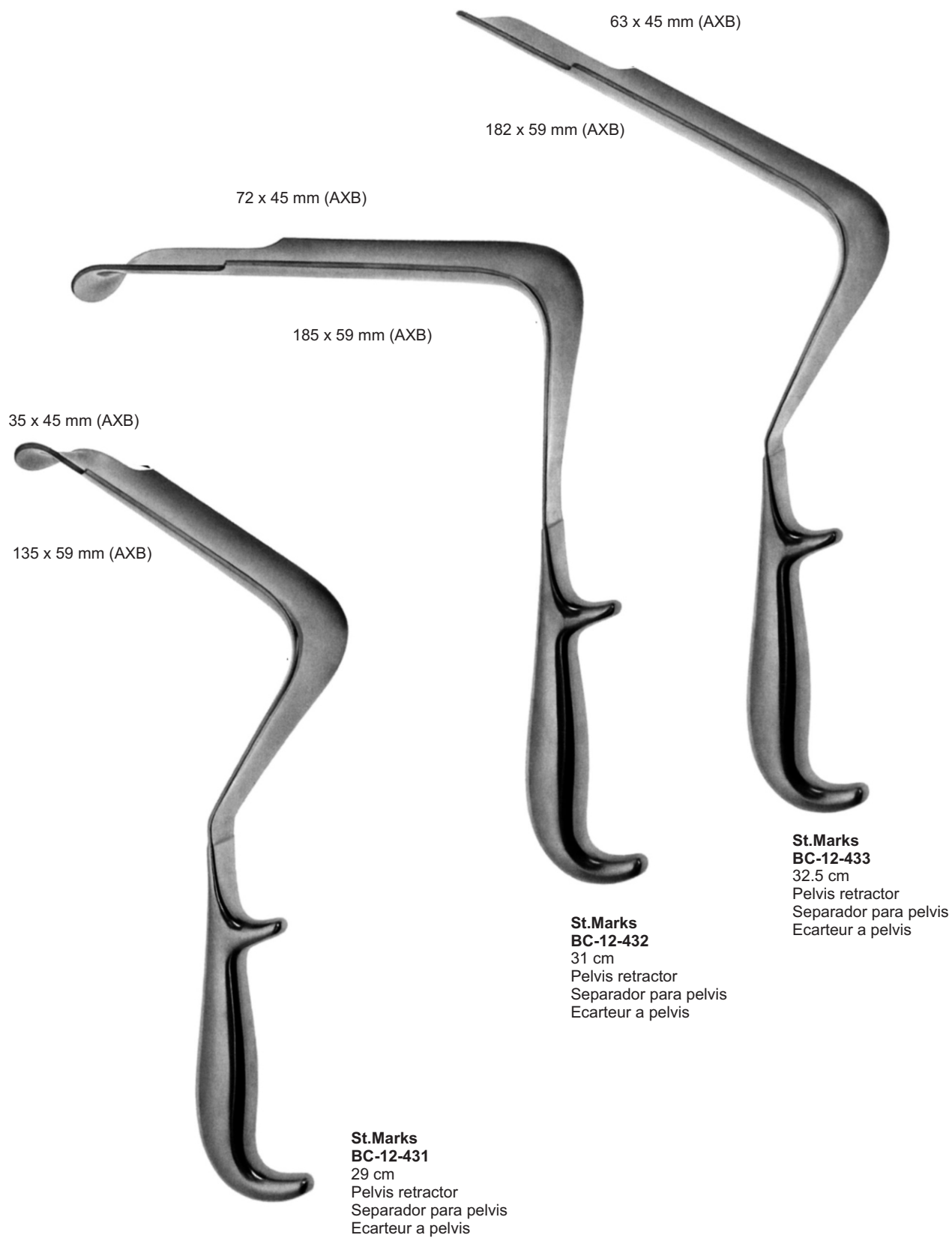
105 x 27 mm (AXB)



Heaney-Simon
BC-12-430
30.5 cm

Simon
28 cm

Martin
BC-12-427
26 cm





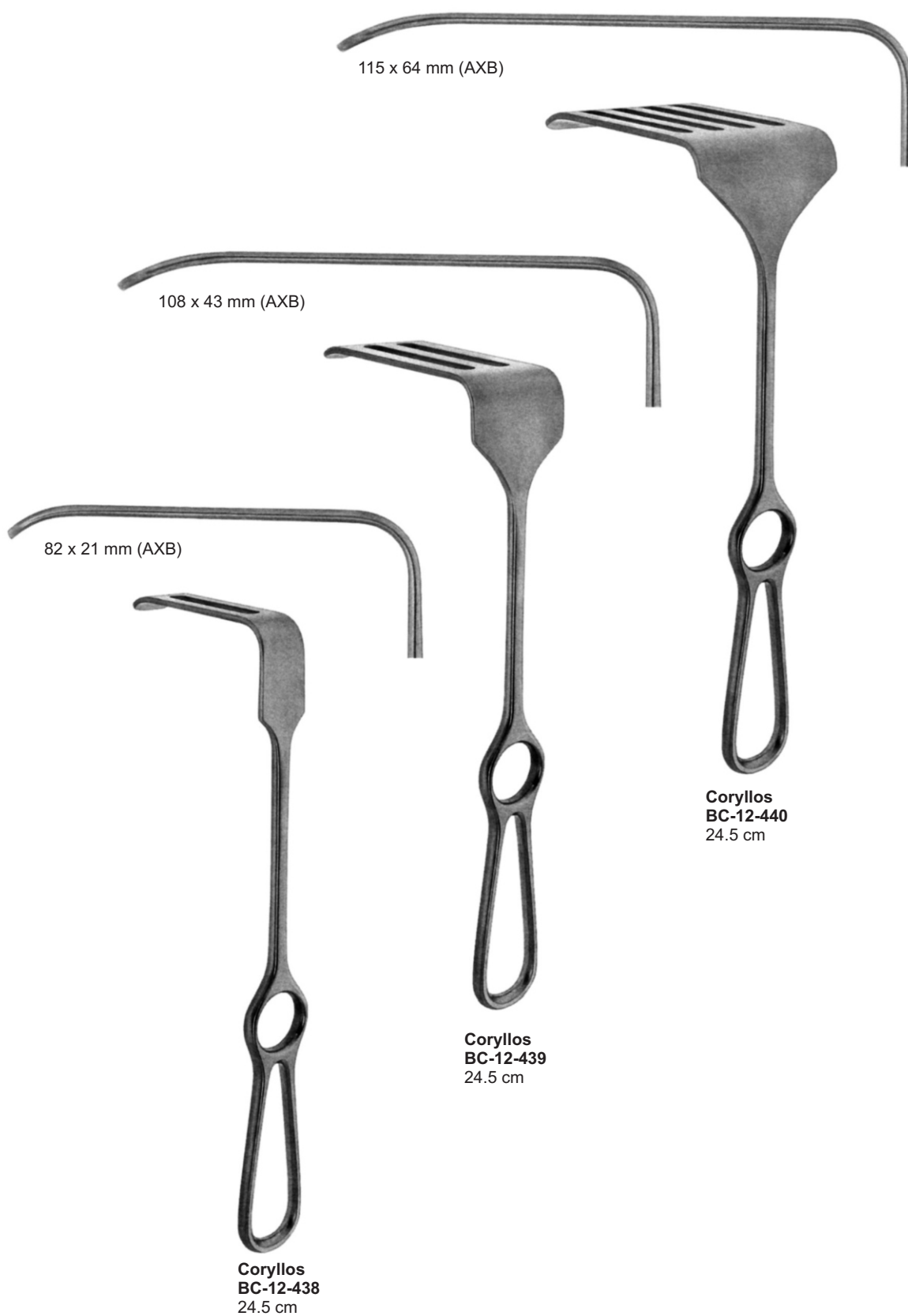
BC-12-434
36 x 8 mm (AXB)

BC-12-435
60 x 12 mm (AXB)

BC-12-436
75 x 12 mm (AXB)

BC-12-437
120 x 12 mm (AXB)

Zenker
BC-12-434 24.0 cm
BC-12-435 25.0 cm
BC-12-436 26.5 cm
BC-12-437 30.0 cm





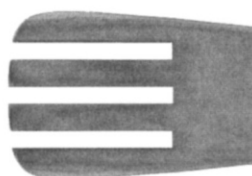
Davidson
BC-12-441
22 cm
Scapula retractor
Separador para scapula
Ecarteur a scapula



Davidson
BC-12-442
22 cm
Scapula retractor
Separador para scapula
Ecarteur a scapula



BC-12-443
18 mm



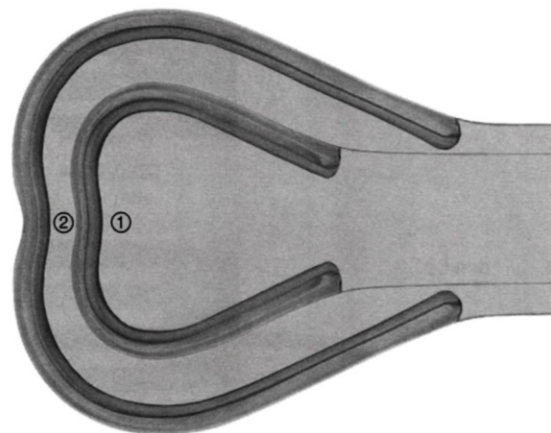
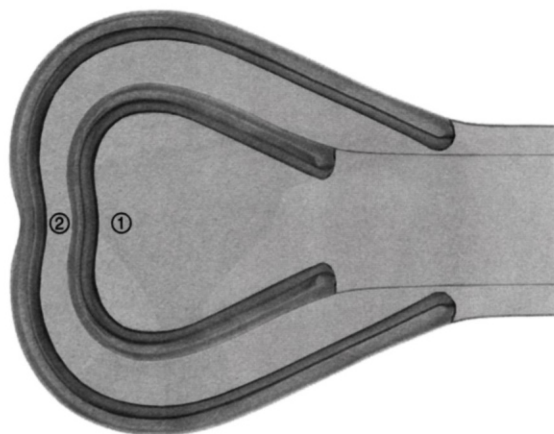
BC-12-444
24 mm



Semb
27.5 cm
Lung retractors
Separadores para el pulmon
Ecarteurs a poumons



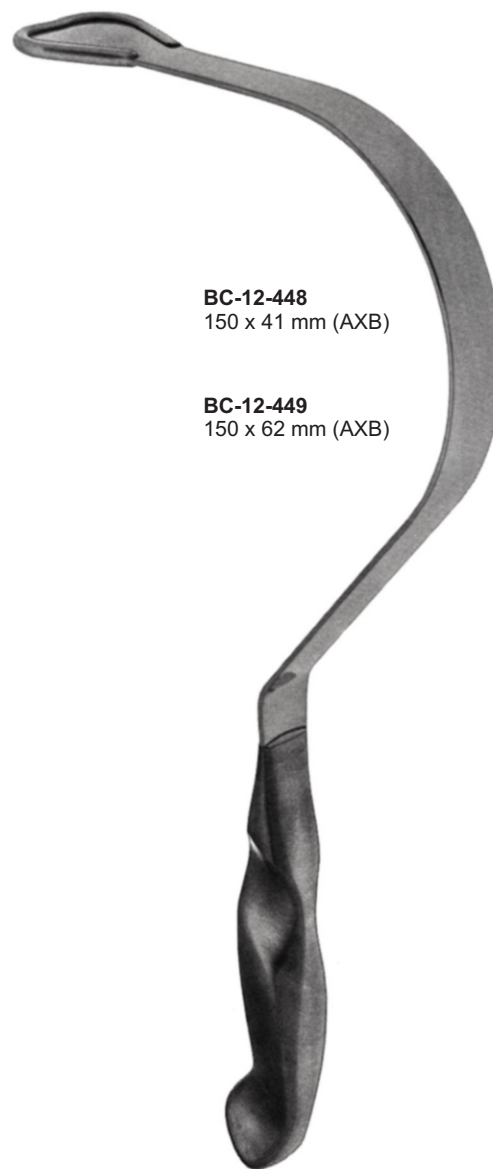
Allison
BC-12-445
32.5 cm
Lung spatula
Separadores para el pulmon
Ecarteurs a poumons



BC-12-446
150 x 41 mm (AXB)

BC-12-447
150 x 62 mm (AXB)

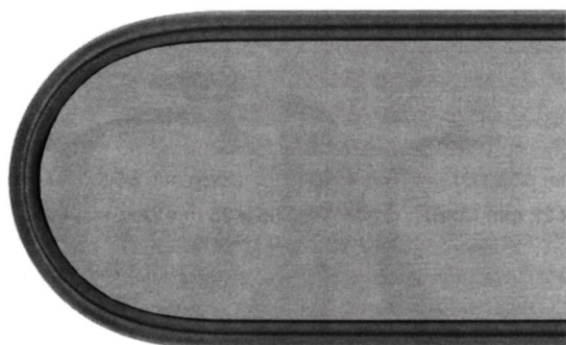
Harrington
32 cm / 12 ½"



BC-12-448
150 x 41 mm (AXB)

BC-12-449
150 x 62 mm (AXB)

Harrington
33.5 cm



165 x 50 mm (AXB)

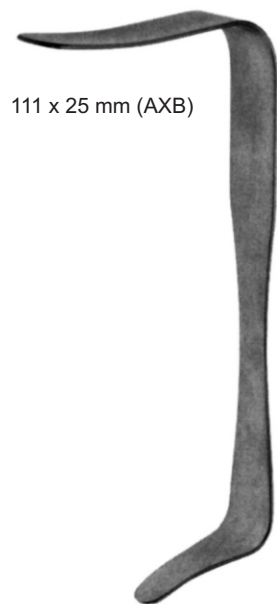


Foss
BC-12-450
36.5 cm



160 x 50 mm (AXB)

Ford-Deaver
BC-12-451
42 cm



111 x 25 mm (AXB)

**Deaver
BC-12-452**
23 cm



40 x 19 mm (AXB)

**Deaver
BC-12-453**
18 cm



55 x 22 mm (AXB)

**Deaver
BC-12-454**
22 cm



55 x 25 mm (AXB)

**Deaver
BC-12-455**
23 cm



100 x 25 mm (AXB)

**Deaver
BC-12-456**
30 cm



100 x 25 mm (AXB)

**Deaver
BC-12-457**
33 cm



100 x 25 mm (AXB)

**Deaver
BC-12-458**
36 cm



100 x 38 mm (AXB)

Deaver
BC-12-459
30 cm

100 x 50 mm (AXB)

Deaver
BC-12-460
30 cm

100 x 75 mm (AXB)

Deaver
BC-12-461
30.5 cm

100 x 25 mm (AXB)

Deaver
BC-12-462
30 cm

100 x 38 mm (AXB)

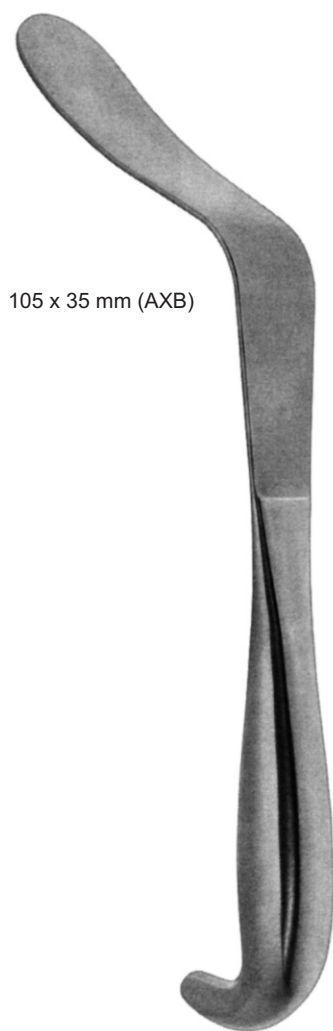
Deaver
BC-12-463
30 cm

100 x 50 mm (AXB)

Deaver
BC-12-464
30 cm

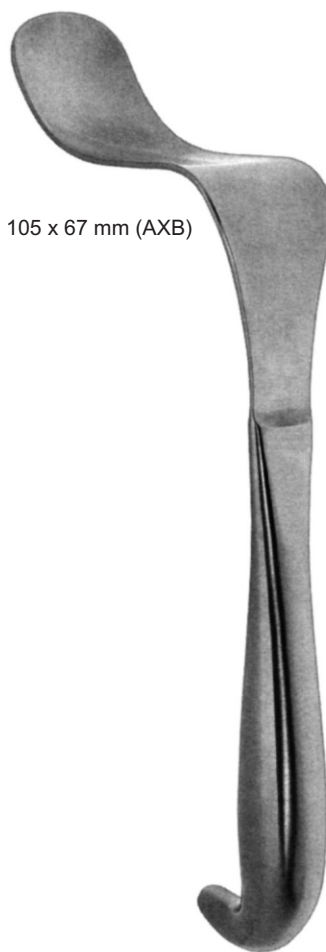
100 x 75 mm (AXB)

Deaver
BC-12-465
30 cm



105 x 35 mm (AXB)

Legueu
BC-12-466
27 cm



105 x 67 mm (AXB)

Kocher
BC-12-467
25 cm



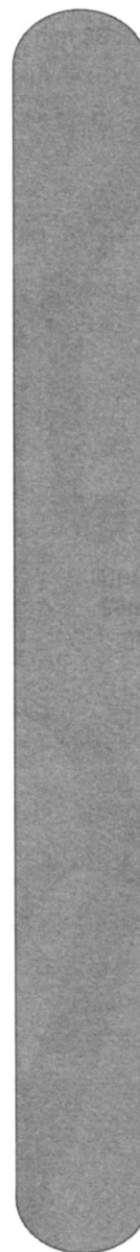
BC-12-468
170 x 16 mm
malleable
maleable
malleable



BC-12-469
190 x 25 mm
malleable
maleable
malleable



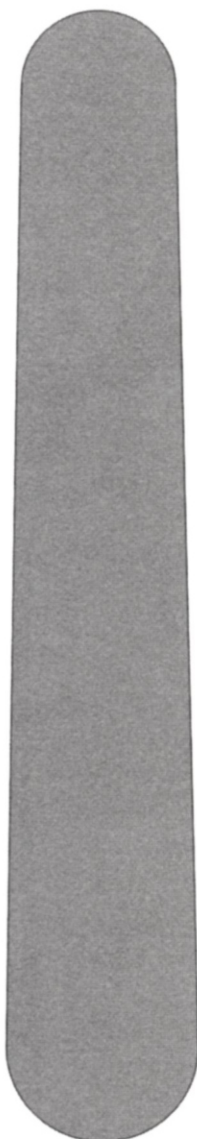
BC-12-470 200 x 13 mm
BC-12-471 200 x 16 mm
malleable
maleable
malleable



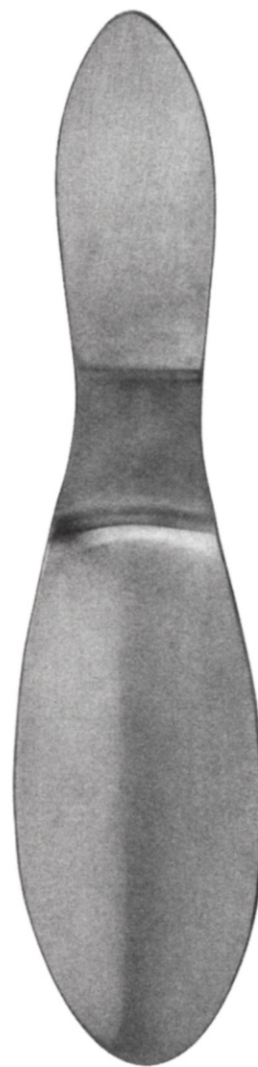
BC-12-472 330 x 20 mm
BC-12-473 330 x 25 mm
BC-12-474 330 x 30 mm
BC-12-475 330 x 35 mm
BC-12-476 330 x 40 mm
BC-12-477 330 x 45 mm
BC-12-478 330 x 50 mm
malleable
maleable
malleable



Tuffier
BC-12-479
200 x 17/24 mm
malleable
maleable
malleable



Haberer
BC-12-480
300 x 40/50 mm
malleable
maleable
malleable



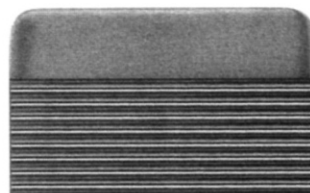
Reverdin
BC-12-481
280 x 41/65 mm



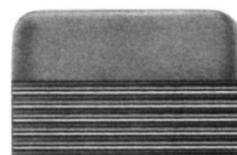
Abdominal & intestinal Spatulas
Espatulas abdominales e intestinales
Spatules abdominaux et intestinaux



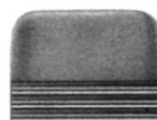
Kader
26.5 cm



BC-12-482
40 mm



BC-12-483
30 mm



BC-12-484
20 mm



Lacrymal Sac Retractors
Separadores para saco lacrimal
Ecarteurs pour le sac lacrymal



BC-13-101
7 cm



BC-13-102
4 cm

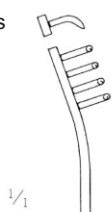


BC-13-103
7 cm



BC-13-104
3 cm

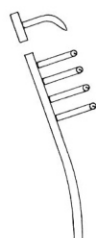
4 x 4 teeth
4 x 4 dientes
4 x 4 dents



BC-13-105
7 cm
sharp
agudo
pointu



4 x 4



BC-13-106
10 cm
sharp
agudo
pointu



4 x 4



BC-13-107
7 cm
blunt
romo
mousse



4 x 4



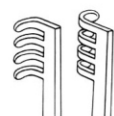
BC-13-108
7 cm
blunt
romo
mousse



4 x 4



BC-13-109
sharp
agudo
pointu



BC-13-110
blunt
romo
mousse



Alm



Kaupp
(Holzheimer/Heiss)
10 cm



Jansen Gifford
BC-13-111
sharp
BC-13-112
blunt



Medicon
BC-13-113
11 cm

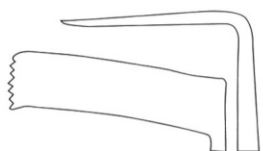
BC-13-115
center blade only



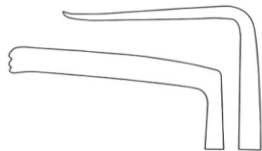
Shambaugh
BC-13-114
11 cm



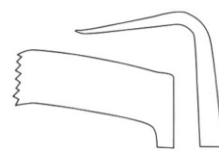
William



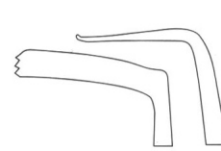
Williams
BC-13-116
1 cm / 5 cm



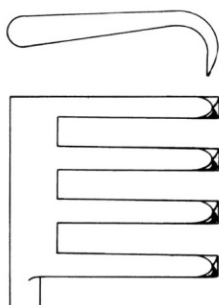
Williams
BC-13-117
1 cm / 7 cm



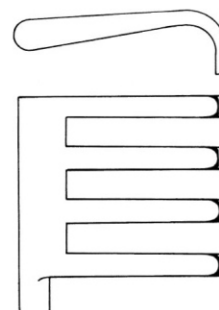
Williams
BC-13-118
2 cm / 5 cm



Williams
BC-13-119
2 cm / 7 cm



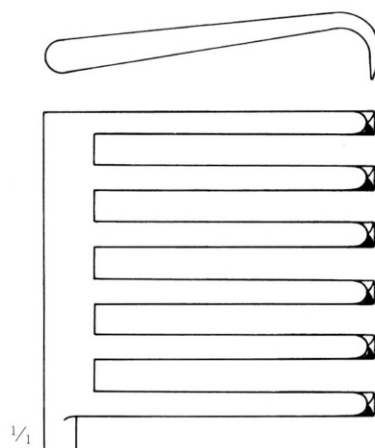
BC-13-120
26 cm
sharp
agudo
pointu



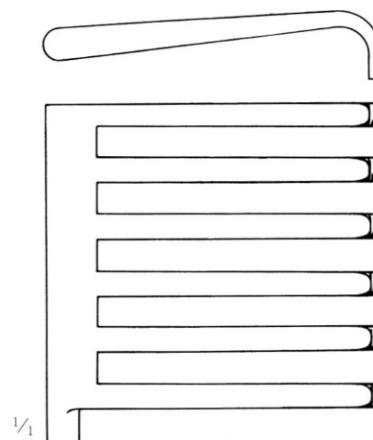
BC-13-121
26 cm
blunt
romo
mousse



Adson



BC-13-120
29 cm
sharp
agudo
pointu

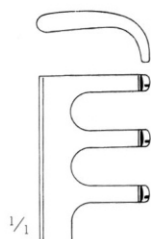


BC-13-123
29 cm
blunt
romo
mousse





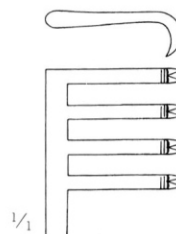
Jansen
With adjusting screw
con tornillo de ajuste
avec vis d'ajustage



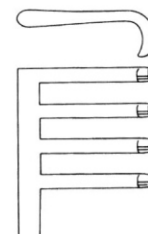
BC-13-124
10 cm
blunt
romo
mousse



Scalp-Contour
With ratchet
con cremallera
avec cremaillere



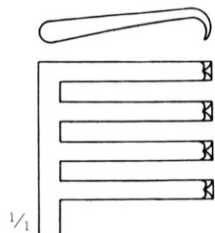
BC-13-125
13.5 cm
sharp
agudo
pointu



BC-13-126
13.5 cm
blunt
romo
mousse



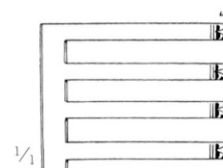
Anderson-Adson
BC-13-127
20 cm



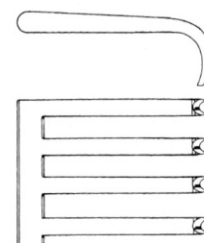
BC-13-127
20 cm
sharp
agudo
pointu



Weitlaner
20 cm



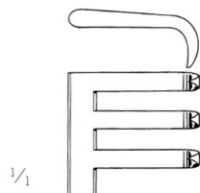
BC-13-128
sharp
agudo
pointu



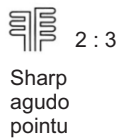
BC-13-129
blunt
romo
mousse



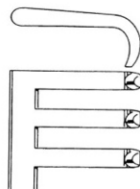
Weitlaner



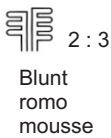
BC-13-130
11 cm



Sharp
agudo
pointu



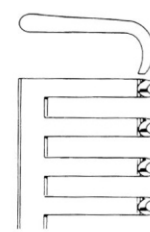
BC-13-131
11 cm



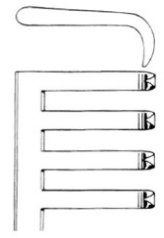
Blunt
romo
mousse



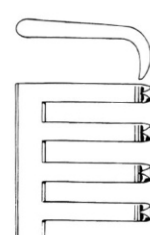
Weitlaner



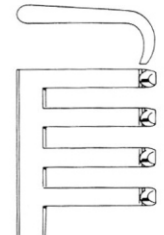
BC-13-132
13.5 cm
sharp
agudo
pointu



BC-13-133
16 cm
sharp
agudo
pointu



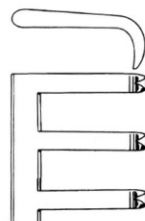
BC-13-134
13.5 cm
blunt
romo
mousse



BC-13-135
16 cm
blunt
romo
mousse



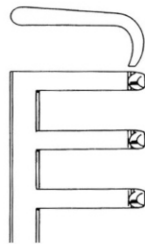
Weitlaner-Wullstein



BC-13-136
13 cm
sharp
agudo
pointu



3 : 3



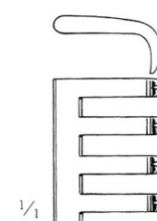
BC-13-137
13 cm
blunt
romo
mousse



3 : 3



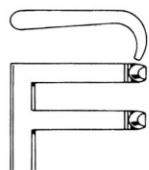
Mollison



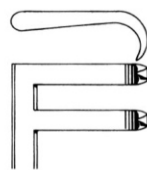
BC-13-138
15.5 cm
sharp
agudo
pointu



4 : 4



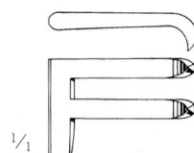
BC-13-139
13 cm
blunt
romo
mousse



BC-13-140
13 cm
sharp
agudo
pointu



Plester



BC-13-141
10.5 cm
blunt
romo
mousse



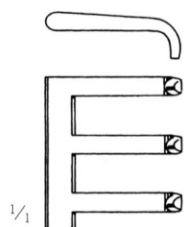
Plester



BC-13-142
10.5 cm
blunt
romo
mousse



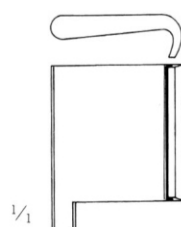
Plester



BC-13-143
13.5 cm
blunt
romo
mousse



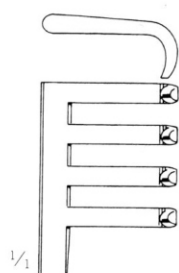
Milligan



BC-13-142
13.5 cm

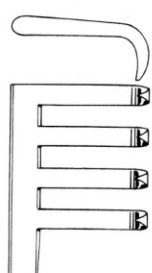


Weitlaner-Baby



BC-13-145
16 cm
blunt
romo
mousse

3:4



BC-13-146
16 cm
sharp
agudo
pointu

3:4

Central blades
Valvas centrales
Valvas centrales



Henley
16 cm



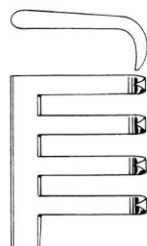
BC-13-147



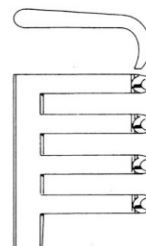
BC-13-148



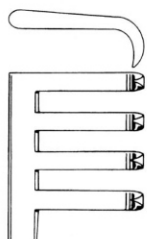
BC-13-149



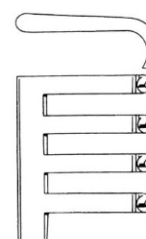
BC-13-150
13.5 cm



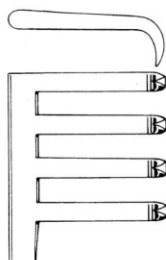
BC-13-151
13.5 cm



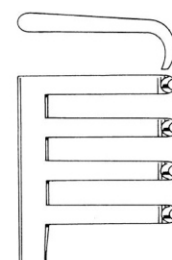
BC-13-152
16.5 cm



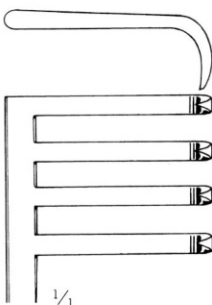
BC-13-153
16.5 cm



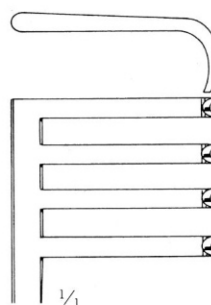
BC-13-154
21 cm



BC-13-155
21 cm



BC-13-156
24.5 cm
Sharp
agudo
pointu



BC-13-157
24.5 cm
Blunt
romo
mousse



Adson



3 : 4



Cloward



BC-13-158
40 cm



BC-13-159
45 mm



BC-13-160
50 mm



BC-13-161
55 mm



BC-13-162
60 mm

BC-13-163
25 cm
Spreader only
Separador suelto
Ecarteur seul

BC-13-164
25 cm
Complete
completo
complet

With 2 each plug-in blades ref.
Con 2 valvas enchufables de c.u.ref.
Chacun avec deux valves
interchangeables ref.



Wound Spreaders, Self-Retaining
Separadores autostaticos
Ecarteurs autostiques



BC-13-165
40 cm



BC-13-166
45 mm



BC-13-167
50 mm



BC-13-168
55 mm



BC-13-169
60 mm



Cloward

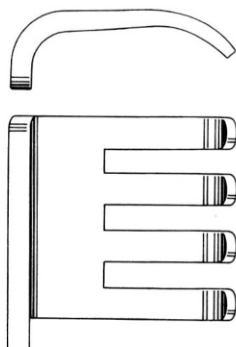
BC-13-170
15 cm
Spreader only
Separador suelto
Ecarteur seul

BC-13-171
15 cm
Complete
completo
complet

With 2 each plug-in blades ref.
Con 2 valvas enchufables de c.u.ref.
Chacun avec deux valves
interchangeables ref.



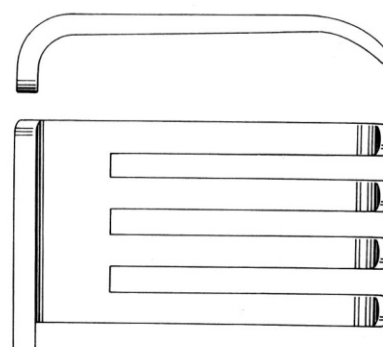
Beckman-Adson



BC-13-172
30.5 cm



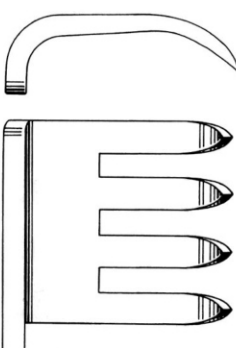
Blunt
romo
mousse



BC-13-173
30.5 cm



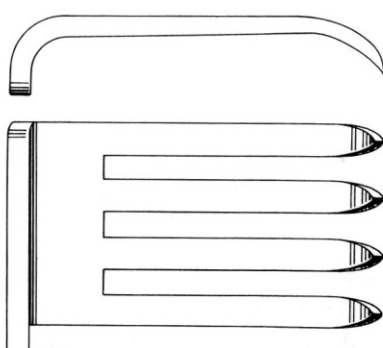
Blunt
romo
mousse



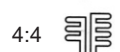
BC-13-174
30.5 cm



sharp
agudo
pointu



BC-13-175
30.5 cm



sharp
agudo
pointu



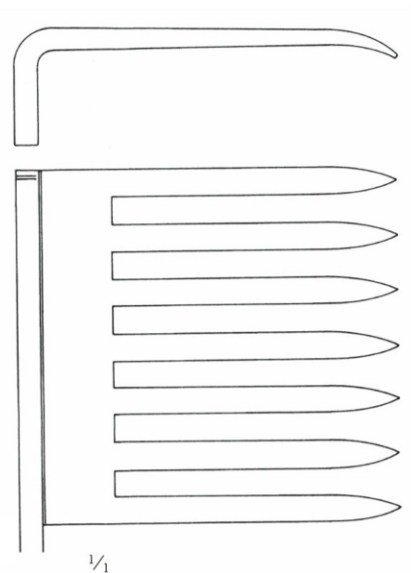
Beckman



Adson



Beckman-Eaton



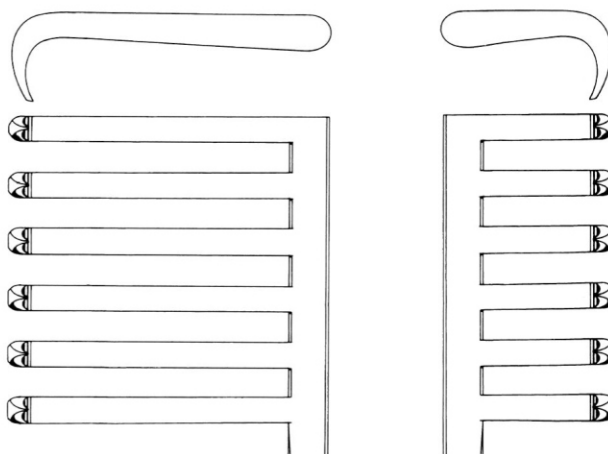
BC-13-178
32 cm

7:7

sharp
agudo
pointu



Martin



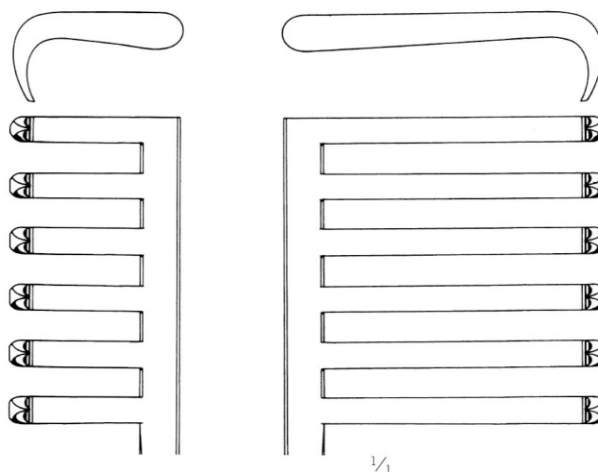
BC-13-179

28.5 cm

6:6



sharp, long teeth on left side
agudo, garfios largos a la izquierda
pointu, griffes longues a gauche



BC-13-180

28.5 cm

6:6

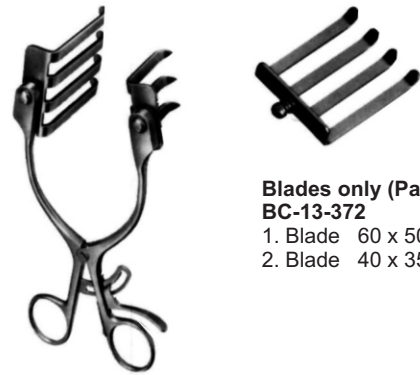


sharp, long teeth on right side
agudo, dientes largos a la derecha
pointu, griffes longues a droite



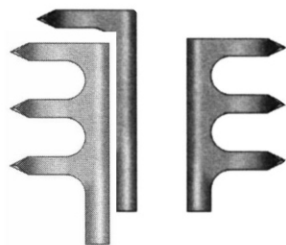
BC-13-383
29 x 80 mm
Lateral blades only (Pair)

Holzbach
BC-13-380 Complete set
BC-13-381 Spreader only
BC-13-382 Center Blades 74 x 82 mm
BC-13-383 Lateral blades 59 x 80 mm



Blades only (Pair)
BC-13-372
1. Blade 60 x 50 mm
2. Blade 40 x 35 mm

Poplitea
BC-13-370 Retractor complete set
BC-13-371 Retractor only
BC-13-372 Blades (Pair)



sharp agudo pointu



Jansen
BC-13-190
10 cm / 4"



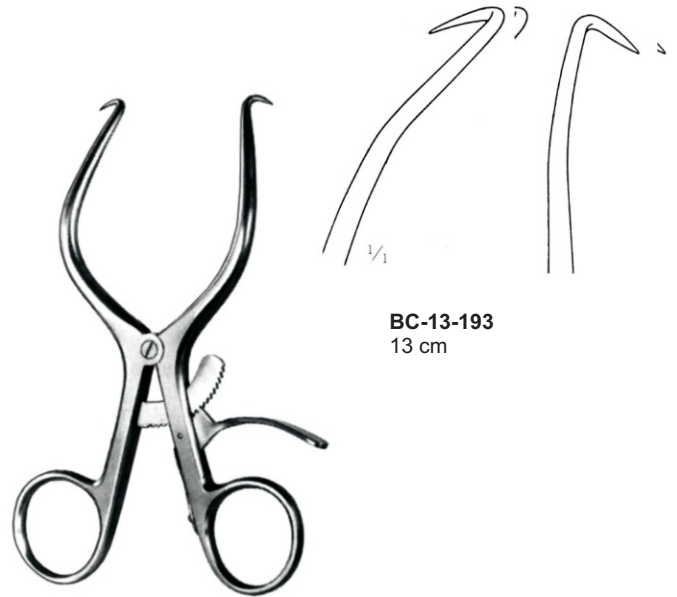
blunt romo mousse



Jansen
BC-13-191
10 cm / 4"

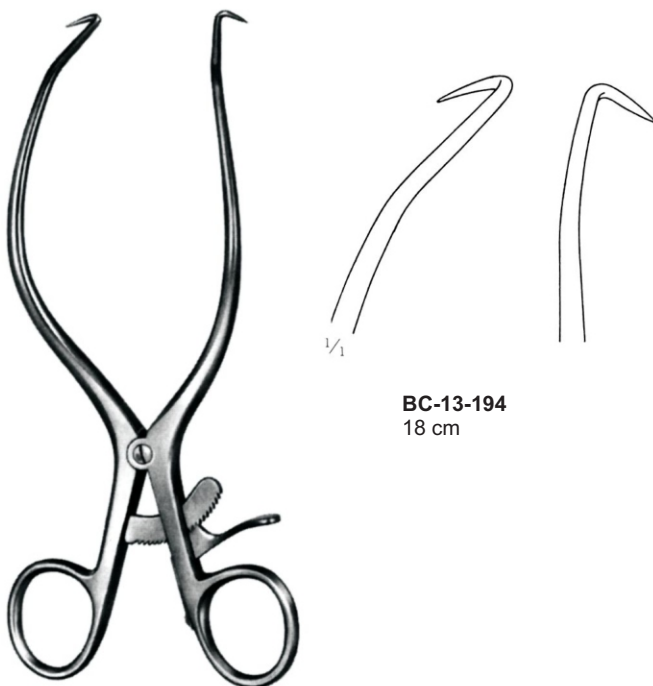


Joll
BC-13-192
15.5 cm
Thyroid and vaginal retractor
Separador para tiroides y vagina
Ecarteur pour thyroïde et vulva



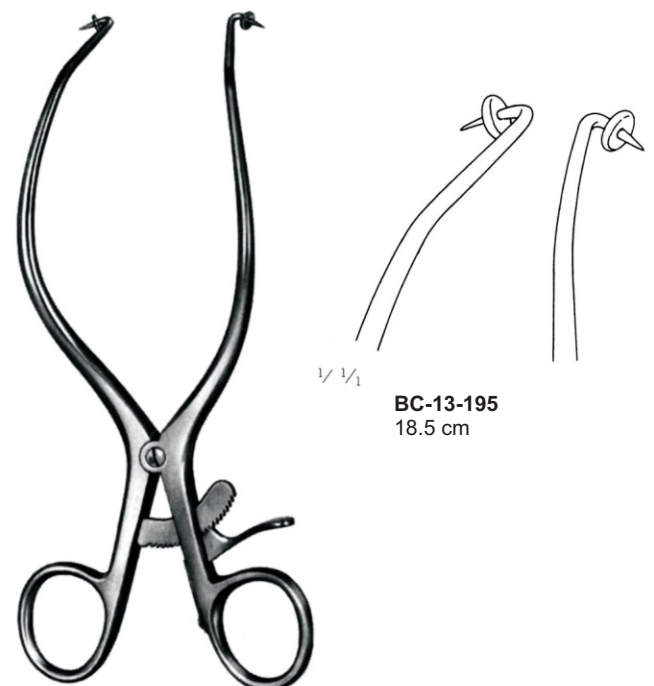
BC-13-193
13 cm

Gelpi



BC-13-194
18 cm

Gelpi



BC-13-195
18.5 cm

Gelpi



Ricard
BC-13-196A

BC-13-196
Central blade
Valva central
Valva central
55 x 70 mm



BC-13-198
Piece
Pieza
Piece

BC-13-197
Central blade
Valva central
Valva central
80 x 90 mm



BC-13-199
Piece
Pieza
Piece



Collin, Baby
BC-13-200
20 cm



BC-13-201 **BC-13-202**



Walton
BC-13-203
18 cm right
BC-13-204
18 cm left



Knighton
BC-13-205
19 cm right
BC-13-206
19 cm left



Collin
BC-13-207
24 cm



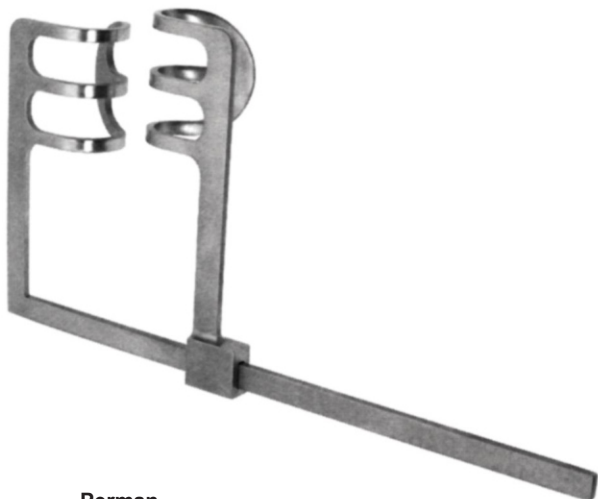
Collin
BC-13-208
22.5 cm



Collin
BC-13-209
31 cm



Abdominal Retractors Separadores abdominales Ecarteurs abdominaux

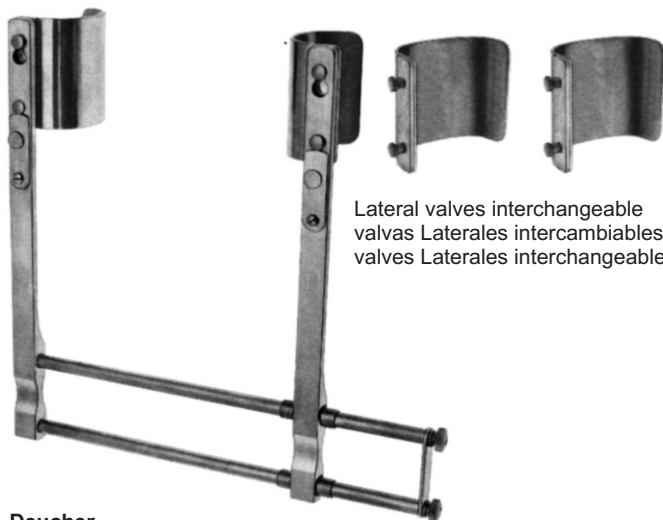


Perman BC-13-210

Abdominal retractor, Lateral valves
60 x 60 mm (AxB)

Separador abdominal, valvas Laterales
60 x 60 mm (AxB)

Ecarteur abdominal, valvas Laterales
60 x 60 mm (AxB)



Deucher BC-13-211

Abdominal retractor, complete, consisting of:

- BC-13-212** 1 Frame
- BC-13-213** 1 Pair lateral valves 52 x 60 mm (AxB)
- BC-13-214** 1 Pair lateral valves 64 x 60 mm (AxB)

Lateral valves interchangeable
valvas Laterales intercambiables
valves Laterales interchangeables

Separador abdominal, completo, compuesto de:

- BC-13-212** 1 Cuadro
- BC-13-213** 1 Par de valvas laterales 52 x 60 mm (AxB)
- BC-13-214** 1 Par de valvas laterales 64 x 60 mm (AxB)

Ecarteur abdominaux, complet, compose de:

- BC-13-212** 1 Cadre
- BC-13-213** 1 Paire de valvas laterales 52 x 60 mm (AxB)
- BC-13-214** 1 Paire de valvas laterales 64 x 60 mm (AxB)



Gosset-Baby BC-13-215

Abdominal retractor, lateral valves
38 x 23 mm (AxB) & 38 x 31 mm (AxB)

Separador abdominal, valvas laterales
38 x 23 mm (AxB) y 38 x 31 mm (AxB)

Ecarteur abdominal, valvas laterales
38 x 23 mm (AxB) et 38 x 31 mm (AxB)



Gosset BC-13-216

Abdominal retractor, lateral valves
63 x 29 mm (AxB) and 63 x 36 mm (AxB)

Separador abdominal, valvas laterales
63 x 29 mm (AxB) y 63 x 36 mm (AxB)

Ecarteur abdominal, valvas Laterales
63 x 29 mm (AxB) et 63 x 36 mm (AxB)



**Gosset
BC-13-217**

Abdominal retractor, Lateral valves 63 x 29 mm (AxB) & 63 x 36 mm (AxB), with central valve 59 x 57 mm

Separador abdominal, valvas Laterales 63 x 29 mm (AxB) y 63 x 36 mm (AxB), con valva central 59 x 57 mm

Ecarteur abdominal, valves Laterales 63 x 29 mm (AxB) et 63 x 36 mm (AxB), avec valve centrale 59 x 57 mm



**Balfour-Baby
BC-13-218**

Abdominal retractor, Lateral valves 27 x 23 mm (AxB) & 27 x 28 mm (AxB), with central valve 22 x 24 mm

Separador abdominal, valvas Laterales 27 x 23 mm (AxB) 27 x 28 mm (AxB), con valva central 22 x 24 mm

Ecarteur abdominal, valves Laterales 27 x 23 mm (AxB) et 27 x 28 mm (AxB), avec valve centrale 22 x 24 mm



**Balfour
BC-13-219**

Abdominal retractor, Lateral valves 48 x 28 mm (AxB) & 48 x 39 mm (AxB), with central valve 48 x 78 mm

Separador abdominal, valvas Laterales 48 x 28 mm (AxB) y 48 x 39 mm (AxB), con valva central 48 x 78 mm

Ecarteur abdominal, valves Laterales 48 x 28 mm (AxB) et 48 x 39 mm (AxB), avec valve centrale 48 x 78 mm



**Balfour
BC-13-220**

Abdominal retractor, Lateral valves 60 x 32 mm (AxB) & 60 x 38 mm (AxB), with central valve 48 x 78 mm

Separador abdominal, valvas Laterales 60 x 32 mm (AxB) y 60 x 38 mm (AxB), con valva central 48 x 78 mm

Ecarteur abdominal, valves Laterales 60 x 32 mm (AxB) et 60 x 38 mm (AxB), avec valve centrale 48 x 78 mm



Abdominal Retractors Separadores abdominales Ecarteurs abdominaux



**Balfour
BC-13-221**

Abdominal retractor, Lateral valves 100 x 32 mm (AxB) & 100 x 38 mm (AxB), with central valve 80 x 80 mm (**BC-13-207**)

Separador abdominal, valvas Laterales 100 x 32 mm (AxB) y 100 x 38 mm (AxB), con valve central 80 x 80 mm (**BC-13-207**)

Ecarteur abdominal, valves Laterales 100 x 32 mm (AxB) et 100 x 38 mm (AxB), avec valve central 80 x 80 mm (**BC-21-207**)

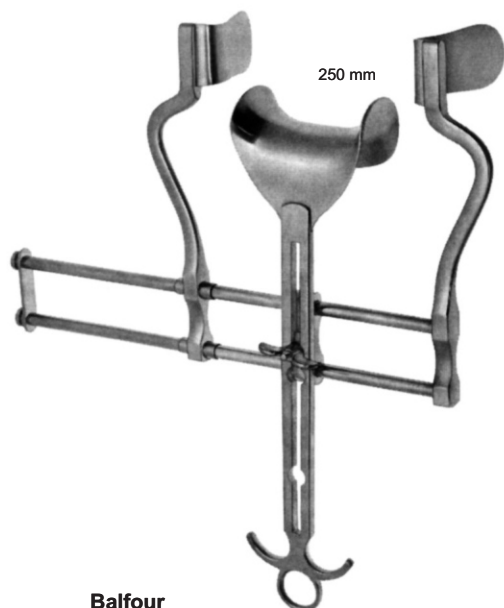


**Balfour
BC-13-222**

Abdominal retractor, Lateral valves 60 x 36 mm (AxB) with central valve 48 x 78 mm (**BC-13-209**)

Separador abdominal, valvas Laterales 60 x 36 mm (AxB) con valve central 48 x 78 mm (**BC-13-209**)

Ecarteur abdominal, valves Laterales 60 x 36 mm (AxB) avec valve centrale 48 x 78 mm (**BC-13-209**)



**Balfour
BC-13-223**

Abdominal retractor, Lateral valves 60 x 36 mm (AxB) with central valve 48 x 78 mm (**BC-13-211**)

Separador abdominal, valvas Laterales 60 x 36 mm (AxB) con valve central 48 x 78 mm (**BC-13-211**)

Ecarteur abdominal, valves Laterales 60 x 36 mm (AxB) avec valve centrale 48 x 78 mm (**BC-13-211**)



**Balfour
BC-13-224**

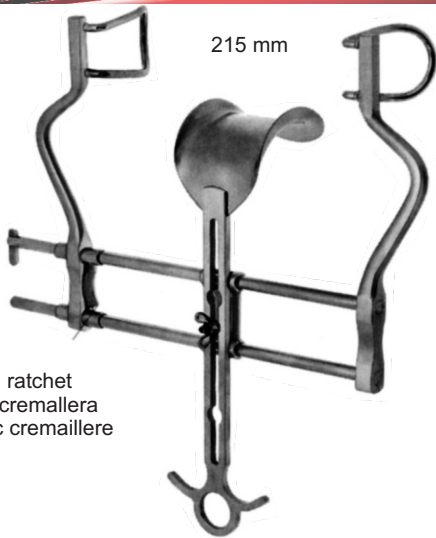
Abdominal retractor, Lateral valves 100 x 32 mm (AxB) & 100 x 38 mm (AxB), with central valve 100 x 64 mm (**BC-13-213**)

Separador abdominal, valvas Laterales 100 x 32 mm (AxB) y 100 x 38 mm (AxB), con valve central 100 x 64 mm (**BC-13-213**)

Ecarteur abdominal, valves Laterales 100 x 32 mm (AxB) et 100 x 38 mm (AxB), avec valve central 100 x 64 mm (**BC-21-213**)



Abdominal Retractors Separadores abdominales Ecarteurs abdominaux



With ratchet
con cremallera
avec cremailere

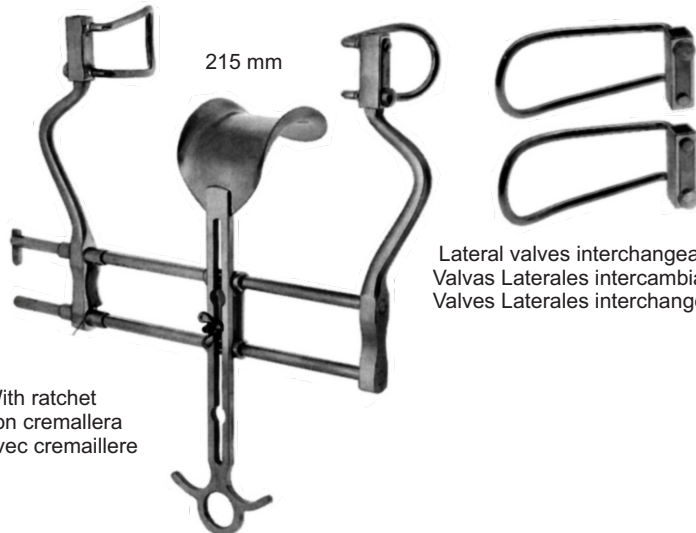
Balfour modif.

BC-13-225

Abdominal retractor, Lateral valves 64 x 45 mm (AxB)
with central valve 70 x 66 mm (BC-13-225-A)

Separador abdominal, valvas Laterales 64 x 45 mm (AxB)
con valve central 70 x 66 mm (BC-13-225-A)

Ecarteur abdominal, valves Laterales 64 x 45 mm (AxB)
avec valve centrale 70 x 66 mm (BC-13-225-A)



With ratchet
con cremallera
avec cremailere

Lateral valves interchangeable
Valvas Laterales intercambiables
Valves Laterales interchangeables

Balfour modif.

BC-13-226

Abdominal retractor, complete, consisting of:

BC-13-227 1 Frame

BC-13-228 1 Pair lateral valves 64 x 45 mm (AxB)

BC-13-229 1 Pair lateral valves 89 x 45 mm (AxB)

BC-13-230 1 Central valves 70 x 66 mm (AxB)

Separador abdominal, completo, compuesto de:

BC-13-227 1 Cuadro

BC-13-228 1 Par de valvas laterales 64 x 45 mm (AxB)

BC-13-229 1 Par de valvas laterales 89 x 45 mm (AxB)

BC-13-230 1 Valve Central 70 x 66 mm (AxB)

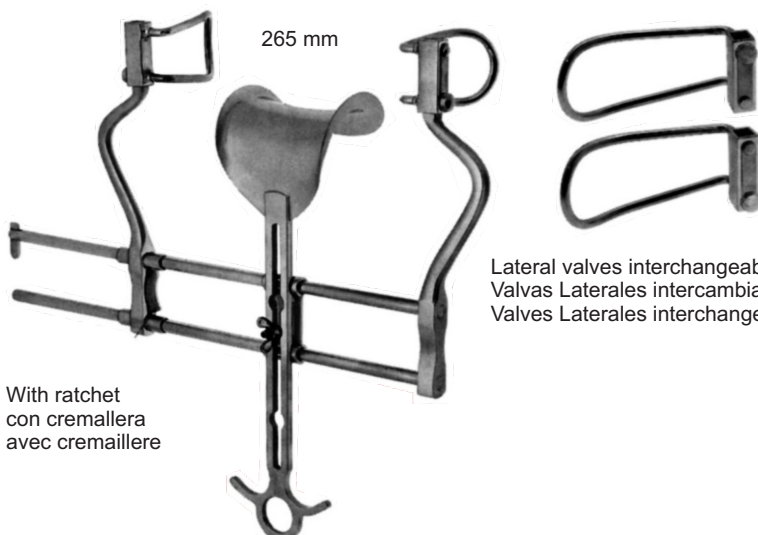
Ecarteur abdominal, complet, compose de:

BC-13-227 1 Cadre

BC-13-228 1 Paire de valvas laterales 64 x 45 mm (AxB)

BC-13-228 1 Paire de valvas laterales 89 x 45 mm (AxB)

BC-13-230 1 valve Centrale 70 x 66 mm (AxB)



With ratchet
con cremallera
avec cremailere

Lateral valves interchangeable
Valvas Laterales intercambiables
Valves Laterales interchangeables

Balfour modif.

BC-21-231

Abdominal retractor, complete, consisting of:

BC-13-232 1 Frame

BC-13-233 1 Pair lateral valves 64 x 45 mm (AxB)

BC-13-234 1 Pair lateral valves 89 x 45 mm (AxB)

BC-13-235 1 Central valves 65 x 84 mm (AxB)

Separador abdominal, completo, compuesto de:

BC-13-232 1 Cuadro

BC-13-233 1 Par de valvas laterales 64 x 45 mm (AxB)

BC-13-234 1 Par de valvas laterales 89 x 45 mm (AxB)

BC-13-235 1 Valves Central 65 x 84 mm (AxB)

Ecarteur abdominal, complet, compose de:

BC-13-232 1 Cadre

BC-13-233 1 Paire de valvas laterales 64 x 45 mm (AxB)

BC-13-234 1 Paire de valvas laterales 89 x 45 mm (AxB)

BC-13-235 1 valves Centrale 65 x 84 mm (AxB)



Abdominal Retractors
Separadores abdominales
Ecarteurs abdominaux



Balfour

BC-13-236 64 x 45 mm (AxB)

BC-13-237 89 x 45 mm (AxB)

BC-13-238 103 x 45 mm (AxB)

lateral valves, 1 pair, for abdominal retractors
BC-13-225 / BC-13-226 / BC-13-231

valves laterales, 1 par, para Separadores abdominales **BC-13-225 / BC-13-226 / BC-13-231**

valves laterales, 1 paire, pour ecarteurs abdominaux **BC-13-225 / BC-13-226 / BC-13-231**



Balfour

BC-13-239 70 x 66 mm (AxB)

BC-13-240 65 x 84 mm (AxB)

BC-13-241 45 x 93 mm (AxB)

Central valves for abdominal retractors
BC-13-225 / BC-13-226 / BC-13-231

valves centrales, para Separadores abdominales **BC-13-225 / BC-13-226 / BC-13-231**

valves centrales, pour ecarteurs abdominaux **BC-13-225 / BC-13-226 / BC-13-231**



Horgan

BC-13-242

183 x 51 mm (AxB)

Central valves, malleable, for abdominal retractors **BC-13-225 / BC-13-226 / BC-13-231**

valves centrales, maleable, para separadores abdominales **BC-13-225 / BC-13-226 / BC-13-231**

valve centrale, malleable, pour ecarteurs abdominaux **BC-13-225 / BC-13-226 / BC-13-231**



Balfour

BC-13-243 right derecho a droite

BC-13-244 left, izquierdo, a gauche

Side-arms for abdominal retractors

Bras laterales para Separadores abdominales

Bras lateraux pour ecarteurs abdominaux



O' Sullivan-O'Connor

BC-13-245

Abdominal retractor, complete, consisting of:

BC-13-246 1 Frame with 2 lateral valves 62 x 25 mm (AxB)

BC-13-247 2 valves 81 x 46 mm (AxB)

BC-13-248 1 valve 110 x 72 mm (AxB)

Separador abdominal, completo, compuesto de:

BC-13-246 1 Cuadro con 2 valves laterales 62 x 25 mm (AxB)

BC-13-247 2 valves 81 x 46 mm (AxB)

BC-13-248 1 valve 110 x 72 mm (AxB)

Ecarteur abdominal, complet, compose de:

BC-13-246 1 Cadre avec 2 valves laterales 62 x 25 mm (AxB)

BC-13-247 2 valves 81 x 46 mm (AxB)

BC-13-248 1 valve 110 x 72 mm (AxB)

Franz

BC-13-249

Abdominal retractor, complete, consisting of:

BC-13-250 1 Folding frame 220 x 220 mm

BC-13-251 2 valves 40 x 62 mm (AxB)

BC-13-252 2 valves 43 x 80 mm (AxB)

BC-13-253 2 valves 48 x 65 mm (AxB)

BC-13-254 2 valves 46 x 91 mm (AxB)

Separador abdominal, completo, compuesto de:

BC-13-250 1 Cuadro plegable 220 x 220 mm

BC-13-251 2 valves 40 x 62 mm (AxB)

BC-13-252 2 valves 43 x 80 mm (AxB)

BC-13-253 2 valves 48 x 65 mm (AxB)

BC-13-254 2 valves 46 x 91 mm (AxB)

Ecarteur abdominal, complet, compose de:

BC-13-250 1 Cadre pliant 220 x 220 mm

BC-13-251 2 valves 40 x 62 mm (AxB)

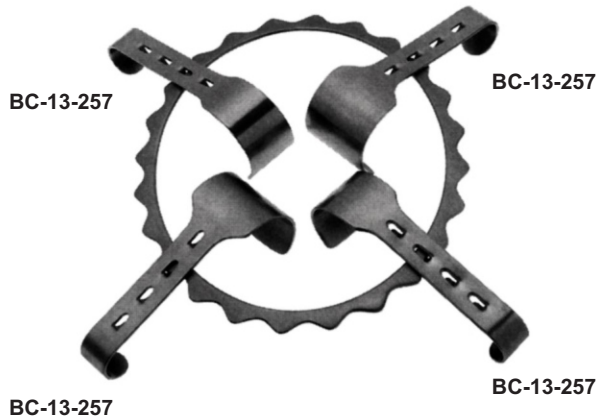
BC-13-252 2 valves 43 x 80 mm (AxB)

BC-13-253 2 valves 48 x 65 mm (AxB)

BC-13-254 2 valves 46 x 91 mm (AxB)



Abdominal Retractors Separadores abdominales Ecarteurs abdominaux



Denis-Browne BC-13-255

Abdominal retractor, complete, consisting of:

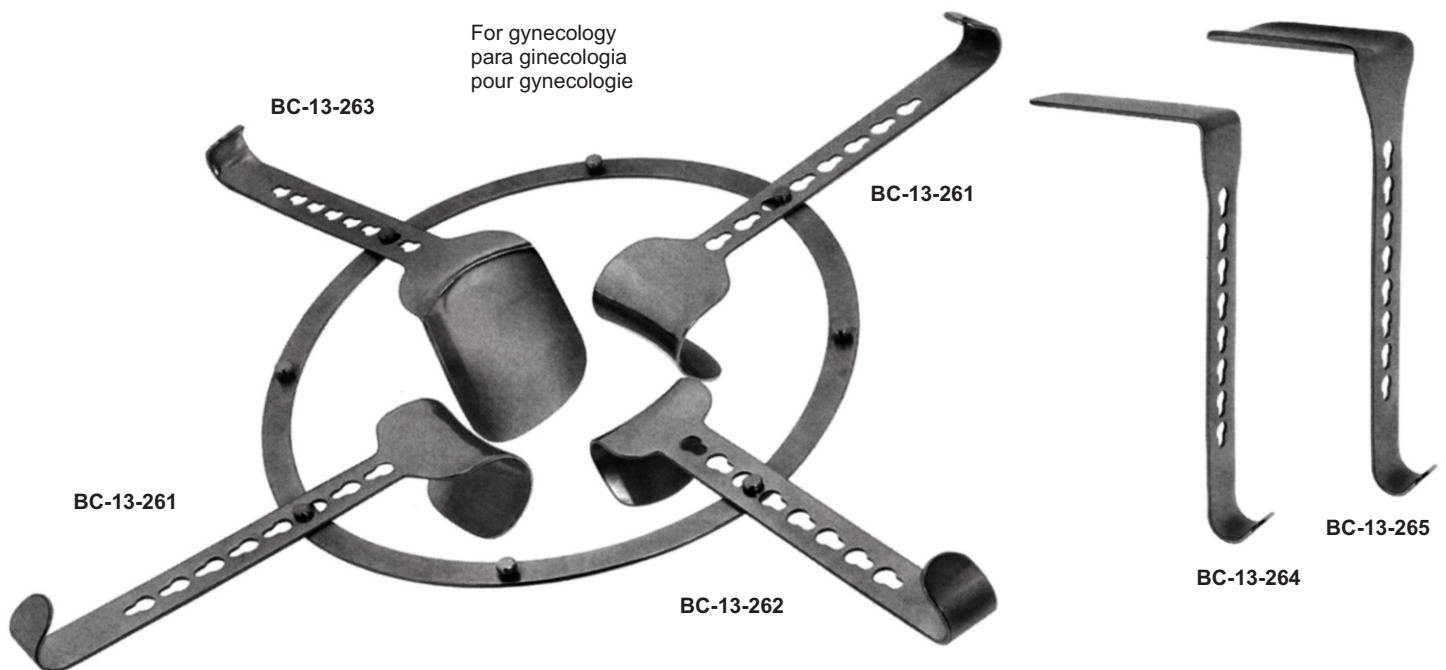
- BC-13-256** 1 Frame 180 x 150 mm
- BC-13-257** 2 Valves 40 x 30 mm (AxB)
- BC-13-258** 2 Valves 40 x 40 mm (AxB)

Separador abdominal, completo, compuesto de:

- BC-13-256** 1 Cuadro 180 x 150 mm
- BC-13-257** 2 Valvas 40 x 30 mm (AxB)
- BC-13-258** 2 Valvas 40 x 40 mm (AxB)

Ecarteur abdominal, complet, compose de:

- BC-13-256** 1 Cadre 180 x 150 mm
- BC-13-257** 2 Valves 40 x 62 mm (AxB)
- BC-13-258** 2 Valves 40 x 80 mm (AxB)



Semm BC-13-259

Abdominal retractor, complete, consisting of:

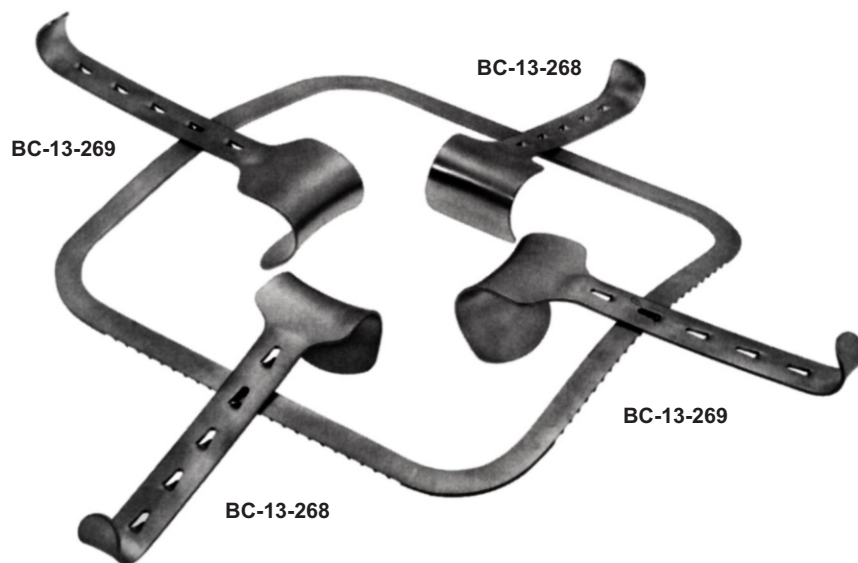
- BC-13-260** 1 Frame 275 x 250 mm
- BC-13-261** 2 Valves 47 x 65 mm (AxB)
- BC-13-262** 1 Valve for bladder 50 x 54 mm (AxB)
- BC-13-263** 1 Valve for intestine 76 x 98 mm
- BC-13-264** 1 Valve for intestine 98 x 52 mm (AxB)
- BC-13-265** 1 Valve 105 x 35 mm (AxB)

Separadores abdominal, complet, compuesto de:

- BC-13-260** 1 Cadre 275 x 250 mm
- BC-13-261** 2 Valves 47 x 65 mm (AxB)
- BC-13-262** 1 Valva para vejiga 50 x 54 mm (AxB)
- BC-13-263** 1 Valva para intestino 76 x 98 mm
- BC-13-264** 1 Valva para intestino 98 x 52 mm (AxB)
- BC-13-265** 1 Valva 105 x 35 mm (AxB)

Ecarteur abdominal, complet, compose de:

- BC-13-260** 1 Cadre 275 x 250 mm
- BC-13-261** 2 Valves 47 x 65 mm (AxB)
- BC-13-262** 1 Valve pour vessie 50 x 54 mm (AxB)
- BC-13-263** 1 Valve pour intestin 76 x 98 mm
- BC-13-264** 1 Valve pour intestin 98 x 52 mm (AxB)
- BC-13-265** 1 Valve 105 x 35 mm (AxB)



Kirschner
BC-13-266

Abdominal retractor, complete, consisting of:

- BC-13-267** 1 Fixed Frame 250 x 250 mm
- BC-13-268** 2 Valves 43 x 55 mm (AxB)
- BC-13-269** 2 Valves 48 x 65 mm (AxB)

Separador abdominal, completo, compuesto de:

- BC-13-267** 1 Cuadro fijo 250 x 250 mm
- BC-13-268** 2 Valvas 43 x 55 mm (AxB)
- BC-13-269** 2 Valvas 48 x 65 mm (AxB)

Ecarteur abdominal, complet, compose de:

- BC-13-267** 1 Cadre fixe 250 x 250 mm
- BC-13-268** 2 Valves 43 x 55 mm (AxB)
- BC-13-269** 2 Valves 48 x 65 mm (AxB)



Kirschner
BC-13-270

Abdominal retractor, complete, consisting of:

- BC-13-271** 1 Folding Frame 255 x 255 mm
- BC-13-272** 2 Valves 43 x 55 mm (AxB)
- BC-13-273** 2 Valves 48 x 65 mm (AxB)

Separador abdominal, completo, compuesto de:

- BC-13-271** 1 Cuadro plegable 255 x 255 mm
- BC-13-272** 2 Valvas 43 x 55 mm (AxB)
- BC-13-273** 2 Valvas 48 x 65 mm (AxB)

Ecarteur abdominal, complet, compose de:

- BC-13-271** 1 Cadre pliant 255 x 255 mm
- BC-13-272** 2 Valves 43 x 55 mm (AxB)
- BC-13-273** 2 Valves 48 x 65 mm (AxB)



Kirschner
BC-13-274 43 x 55 mm (AxB)
BC-13-275 48 x 65 mm (AxB)
BC-13-276 80 x 90 mm (AxB)
BC-13-277 90 x 65 mm (AxB)
BC-13-278 98 x 95 mm (AxB)



Kirschner-Balfour
BC-13-279
83 x 82 mm (AxB)



Kirschner
BC-13-280
60 x 82 mm (AxB)



Kirschner
BC-13-281 98 x 51 mm (AxB)
BC-13-282 105 x 38 mm (AxB)



Foerster

BC-13-283

Abdominal retractor, made of NYLON, Transparent to X-ray, sterilizable only in the autoclave at 2 bar over-pressure (134°C), complete, consisting of:

BC-13-284 1 Frame 255 x 255 mm

BC-13-285 4 Valves 51 x 64 mm (AxB)

Separador abdominal, de NYLON, transparente a los rayos-x, esterilizable solamente en autoclave a 2 bar sobresion (134°C), completo, compuesto de:

BC-13-284 1 Cuadro 255 x 255 mm

BC-13-285 4 Valvas 51 x 64 mm (AxB)

Ecarteur abdominal, en VINYL, transparent aux rayons X, sterilisable en autoclave a 2 bar (134°C) seulement, complet, compose de:

BC-13-284 1 Cadr 255 x 255 mm

BC-13-285 4 Valves 51 x 64 mm (AxB)



Foerster

BC-13-285

51 x 64 mm (AxB)

Valve, made of NYLON, for Abdominal retractor, (BC-13-283)

Valva, de NYLON, para separador Abdominal (BC-13-283)

Valve, VINYL, para ecarteur Abdominal (BC-13-283)



Foerster

BC-13-286

78 x 65 mm (AxB)

Valve, made of NYLON, for Abdominal retractor, (BC-13-283)

Valva, de NYLON, para separador Abdominal (BC-13-283)

Valve, VINYL, para ecarteur Abdominal (BC-13-283)



Foerster

BC-13-287

Spare button, made of NYLON, for fro frame, (BC-13-283)

Boton de repuesto, de NYLON para cuadro (BC-13-283)

Bouton VINYL, pour cadre (BC-13-283)



Rochard
BC-13-288 50 x 90 (AxB)
BC-13-289 50 x 105 (AxB)
BC-13-290 50 x 120 (AxB)
BC-13-291 50 x 135 (AxB)
BC-13-292 50 x 155 (AxB)
29 cm
Abdominal retractors
Separadores abdominales
Ecarteur abdominal



Rochard
BC-13-293
19.5 cm
Fixation device for 20-1015 - 20-1019
Dispositivo de fijacion para 20-1015 - 20-1019
Compas articule pour 20-1015 - 20-1019



Doyen
BC-13-294



Doyen
BC-13-295 95 x 60 (AxB)
BC-13-296 105 x 65 (AxB)
BC-13-297 115 x 65 (AxB)
BC-13-298 125 x 65 (AxB)
28 cm



Millin

BC-13-299

21.5 cm

Bladder retractor, complete, consisting of:

- BC-13-300** 1 Spreader
- BC-13-301** 1 Pair lateral Valves 57 x 25 mm (AxB)
- BC-13-302** 1 Pair lateral Valves 80 x 25 mm (AxB)
- BC-13-303** 1 Central Valve 120 x 45 mm (AxB)

Separador para la vejiga , completo, compuesto de:

- BC-13-300** 1 Separador
- BC-13-301** 1 Par de Valvas laterales 57 x 25 mm (AxB)
- BC-13-302** 1 Par de Valvas laterales 80 x 25 mm (AxB)
- BC-13-303** 1 Valve central 120 x 45 mm (AxB)

Ecarteur vesical, complet, compose de:

- BC-13-300** 1 Ecarteur
- BC-13-301** 1 Pair de Valvas laterales 57 x 25 mm (AxB)
- BC-13-302** 1 Pair de Valvas laterales 80 x 25 mm (AxB)
- BC-13-303** 1 Valve central 120 x 25 mm (AxB)



Judd-Masson

BC-13-304

Bladder & suprapubic retractor, complete, consisting of:

- BC-13-305** 1 Frame with 2 valves 70 x 25 mm(AxB)
- BC-13-306** 1 Central valve 84 x 24 mm (AxB)

Separador para la vejiga y la prostatectomia suprapubica , completo, compuesto de:

- BC-13-305** 1 Cuadro con 2 valvas laterales 70 x 25 mm(AxB)
- BC-13-306** 1 Central valve 84 x 24 mm (AxB)

Ecarteur pour la vessie et prostatectomie, complet, compose de:

- BC-13-305** 1 Cadre avec 2 valvas laterales 70 x 25 mm(AxB)
- BC-13-306** 1 Valve centrale 84 x 24 mm (AxB)



Millin

BC-13-307

21.5 cm

Bladder retractor, complete, consisting of:

- BC-13-308** 1 Frame
- BC-13-309** 1 Pair lateral Valves 50 x 22 mm (AxB)
- BC-13-310** 1 Pair lateral Valves 63 x 22 mm (AxB)
- BC-13-311** 1 Central Valve 120 x 52 mm (AxB)

Separador para la vejiga , completo, compuesto de:

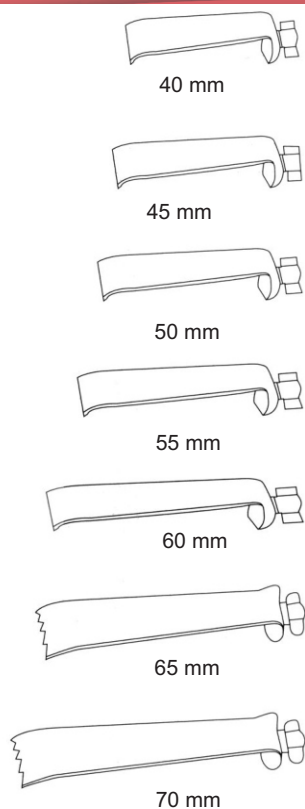
- BC-13-308** 1 Cuadro
- BC-13-309** 1 Par de Valvas laterales 50 x 22 mm (AxB)
- BC-13-310** 1 Par de Valvas laterales 63 x 22 mm (AxB)
- BC-13-311** 1 Valve central 120 x 52 mm (AxB)

Ecarteur vesical, complet, compose de:

- BC-13-308** 1 Ecarteur
- BC-13-309** 1 Pair de Valvas laterales 57 x 25 mm (AxB)
- BC-13-310** 1 Pair de Valvas laterales 63 x 22 mm (AxB)
- BC-13-311** 1 Valve central 120 x 52 mm (AxB)



Caspar
BC-13-312 17 cm
complete - left
BC-13-312 17 cm
only



70 x 38 mm 57 x 38 mm



Darling
BC-13-314
16.5 cm
left
BC-13-3152
16.5 cm
right



Rigby
BC-13-316
18 cm

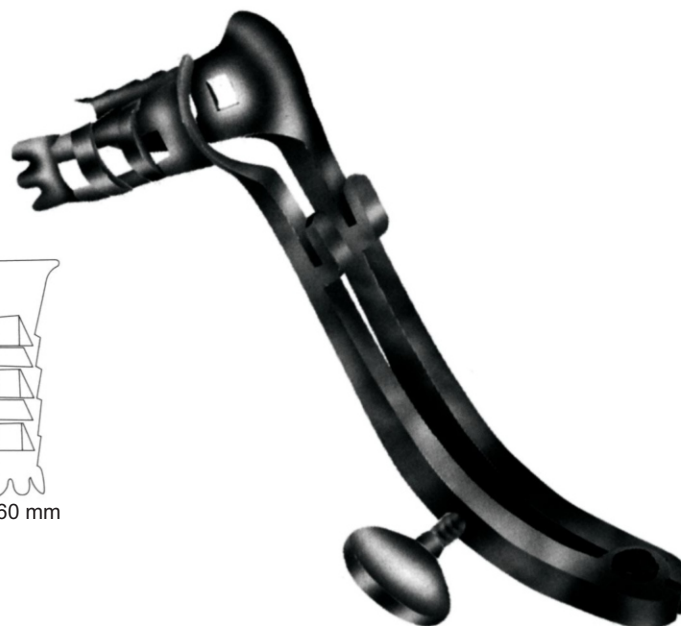
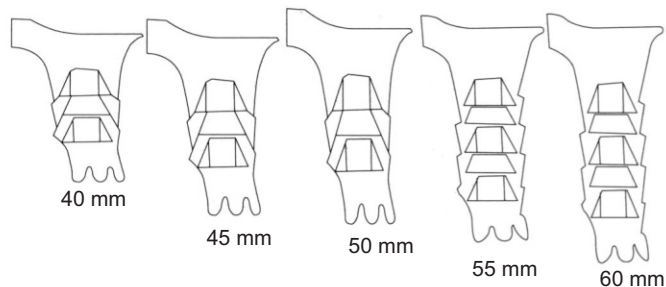


Quervain
BC-13-317

BC-13-318
(pair)
Lateral Blades only
60 x 60 mm



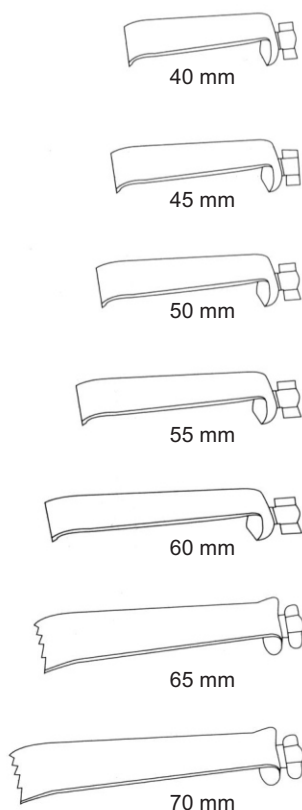
BC-13-319
(pair)
Lateral Blades only
50 x 30 mm



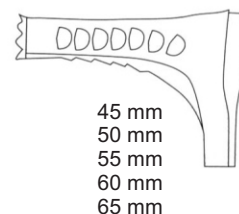
**Caspar
 BC-13-320**



**Caspar
 BC-13-321**
 17 cm
 complete - right
BC-13-322
 17 cm
 only

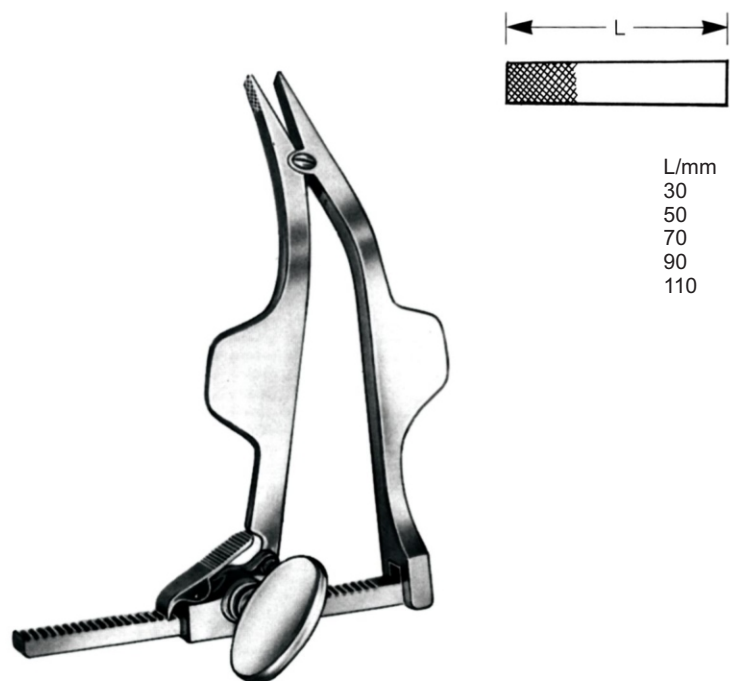


**Caspar
 BC-13-323**





Retractors For Cervical Vertebral Column
Separadores para la columna cervical
Ecarteurs pour colonne vertebrale



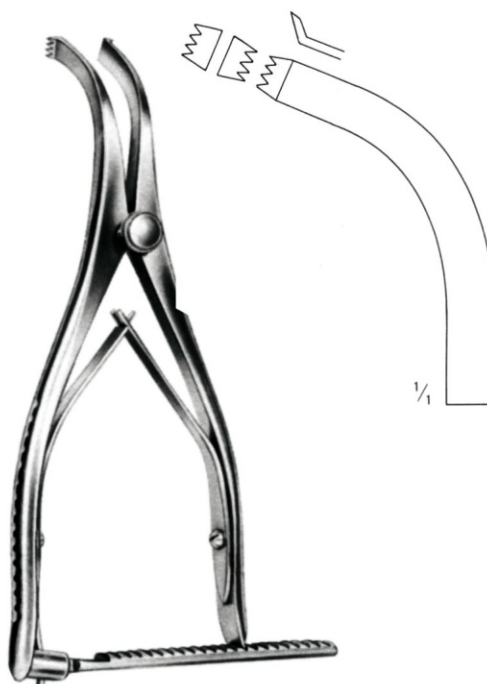
**Cloward
BC-13-324**
15 cm / 6"



**Cloward
BC-13-325**
17 cm / 6¾"



**Cloward
BC-13-326**
16 cm

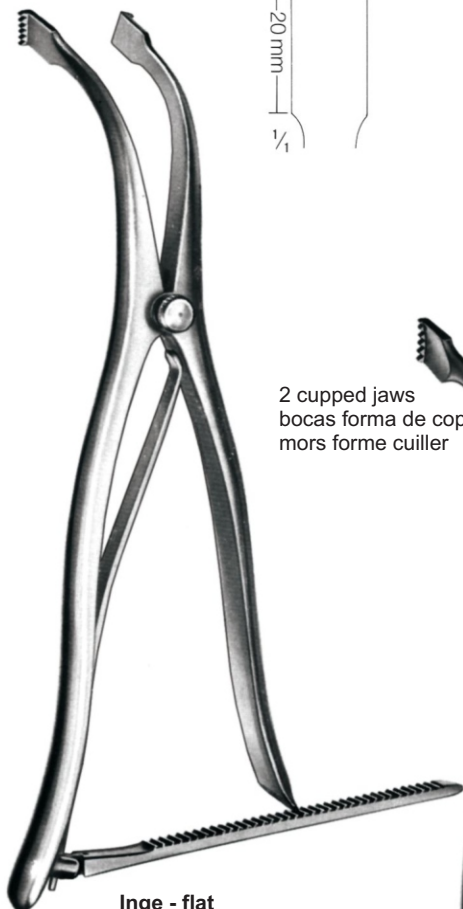


**Inge
BC-13-327**
16.5 cm / 6½"



Retractors For Cervical Vertebral Column
Separadores para la columna cervical
Ecarteurs pour colonne vertebrale

2 flat jaws
bocas llanas
mors plats



Inge - flat
BC-13-328
24 cm / 9½"
Blade opening 50 mm / 2"
Abertura de la hoja 50 mm
Ecartement 50 mm

2 cupped jaws
bocas forma de copa
mors forme cuiller



Inge - curved
BC-13-329
24 cm / 9½"
Blade opening 50 mm / 2"
Abertura de la hoja 50 mm
Ecartement 50 mm

serrated jaws
bocas estriadas
mors stries



BC-13-330
28 cm / 11"
Blade opening 75 mm / 3"
Abertura de la hoja 75 mm
Ecartement 75 mm



Retractors For Cervical Vertebral Column
Separadores para la columna cervical
Ecarteurs pour colonne vertebrale



Caspar
BC-13-331
complete 5 blades
BC-13-332
11.5 cm
only
opening 8.5 cm



45 x 23 mm (AxB)



50 x 23 mm (AxB)



55 x 23 mm (AxB)



60 x 23 mm (AxB)



65 x 23 mm (AxB)



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