



Retractors



GUTHRIE HOOKLET



MB8-001
16 cm, 6 1/4"
Large Curve



MB8-002
16 cm, 6 1/4"
Small Curve



GILLIES SKIN HOOK



MB8-003
18 cm, 7"
Sharp



MB8-004
18 cm, 7"
Sharp



KILNER HOOK



MB8-005
15 cm, 6"
Sharp



FISCH HOOKLET & SKIN HOOK



MB8-006
18.5 cm, 7 1/4"
Sharp



MB8-007
18.5 cm, 7 1/4"
Sharp



FRAZIER HOOKLET & SKIN HOOK



MB8-008
13 cm, 5"
MB8-009
18 cm, 7"
Blunt



MB8-010
13 cm, 5"
MB8-011
18 cm, 7"
Sharp



DOUBLE PRONG MICRO HOOK & SKIN HOOK
MB8-012
Sharp, 2 mm wide jaws
14.5 cm, 6 3/4"



WIENER HOOK & SKIN HOOK
MB8-013
Sharp
14 cm, 5 1/2"



TOENNIS HOOK & SKIN HOOK
MB8-014
15 cm, 6"
Sharp



ROLLET HOOK



MB8-015
2 Sharp Prong
13 cm, 5"
2.25 mm Diameter
3 mm Wide



MB8-016
4 Sharp Prong
13 cm, 5"
2 mm Diameter
5 mm Wide



MB8-017
4 Blunt Prong
13 cm, 5"
2 mm Diameter
5 mm Wide



FREER SKIN HOOK



MB8-018
15 cm, 6"
Sharp Double Prongs
2.5 mm Wide



MB8-019
15 cm, 6"
Blunt Double Prongs
2.5 mm Wide



**CRILE HOOKLET
& SKIN HOOKS**
MB8-020 20.4 cm, 8"



**VON GRAEFE Strabismus
& SKIN HOOKS**
MB8-021 13.0 cm, 5" - A
MB8-022 14.0 cm, 5 1/2" - B
MB8-023 15.0 cm, 6" - C



**WAGENER HOOKLET
& SKIN HOOKS**
MB8-024 14 cm, 5 1/2" - A
MB8-025 14 cm, 5 1/2" - B
MB8-026 14 cm, 5 1/2" - C
MB8-027 14 cm, 5 1/2" - D



DAY HOOKLET & SKIN HOOKS
MB8-028 16 cm, 6 1/4" - A
MB8-029 16 cm, 6 1/4" - B



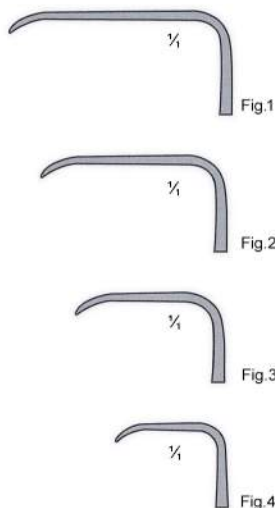
**LUCAE HOOKLET
& SKIN HOOKS**
MB8-030 14 cm, 5 1/2" - A
MB8-031 14 cm, 5 1/2" - B
MB8-032 14 cm, 5 1/2" - C



Converse Hook
MB8-033
12 cm, 5"



Mannerfelt-Langenbeck Hook
MB8-034 15 x 6 mm 15.5cm, 6" Fig.1
MB8-035 20 x 6 mm 15.5cm, 6" Fig.2
MB8-036 25 x 6 mm 15.5cm, 6" Fig.3
MB8-037 30 x 8 mm 15.5cm, 6" Fig.4



MANNERFELT HOOK
15.5 cm, 6"
Large Curve,
Single Hook



MB8-038
Sharp



MB8-039
2 Prong
Blunt



MB8-040
3 Prong
Blunt



Tracheal Retractor
18 cm, 7"



Tracheal Retractor
18 cm, 7"



Trachea Retractor
16.5 cm, 6 ½"
Sharp



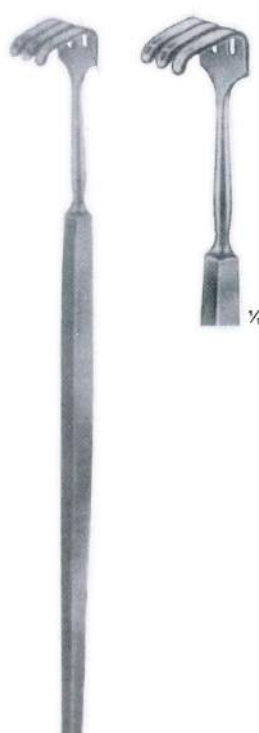
Tracheal Retractor
16.5 cm, 6 ½"
Blunt



Rollet Hooklet Retractors
MB8-055
12.5 cm, 4 3/4"



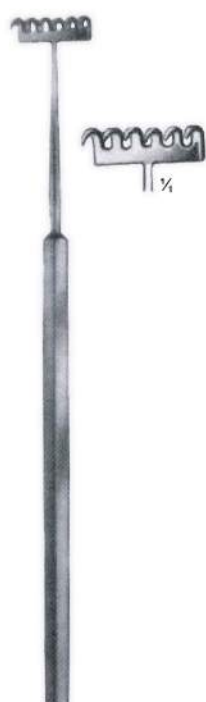
Rollet (Blair) Hooklet Retractors
MB8-056
13.5 cm, 5"



Paul Hooklet Retractors
MB8-057
12.5 cm, 4 3/4"



Paul Hooklet Retractors
MB8-058
16 cm, 6 1/4"



Miller Retractor
MB8-059
13.5 cm, 5 1/4"
Sharp 6 Prong

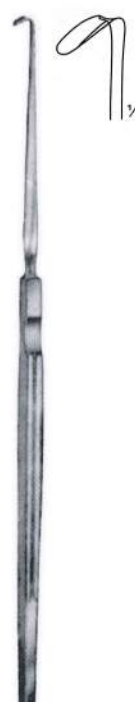


MB8-060
9 Prong
13.5 cm, 5 1/4"
Sharp

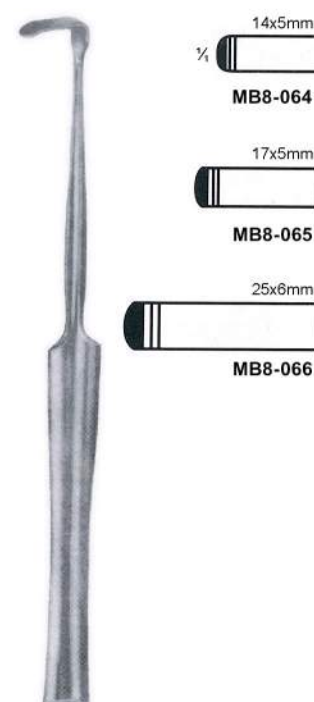
MB8-061
9 Prong
13.5 cm, 5 1/4"
Blunt



Hooklet Retractors
MB8-062
13 cm, 5"



Brom Hooklet Retractors
MB8-063
17 cm, 6 3/4"



14x5mm
MB8-064

17x5mm
MB8-065

25x6mm
MB8-066



Finger Rake, Retractor
16.5 cm, 6 1/2"



MB8-067
One Prong
Sharp



MB8-068
Two Prong
Sharp



MB8-069
Three Prong
Sharp



MB8-070
Four Prong
Sharp



Finger Rake, Retractor
16.5 cm, 6 1/2"



MB8-071
One Prong
Blunt



MB8-072
Two Prong
Blunt



MB8-073
Three Prong
Blunt



MB8-074
Four Prong
Blunt



Hooklets, Retractors
16 cm, 6 1/4"



MB8-075
2 Prong
Flexible, Sharp



MB8-078
2 Prong
Flexible, Blunt



MB8-076
3 Prong
Flexible, Sharp



MB8-079
3 Prong
Flexible, Blunt



MB8-077
4 Prong
Flexible, Sharp



MB8-080
4 Prong
Flexible, Blunt



Peck Rake Retractor
16.5 cm, 6 1/2"



MB8-081
4 Prong
Flexible Sharp



MB8-082
4 Prong
Flexible Blunt



**Kocher Hooklet,
Retractors
MB8-083**
21 cm, 8 1/4"
Sharp



**Kocher Hooklet,
Retractors
MB8-084**
21 cm, 8 1/4"
Blunt



**Kocher Hooklet,
Retractors
MB8-085**
22 cm, 8 3/4"
Sharp



**Kocher Hooklet,
Retractors
MB8-086**
22 cm, 8 3/4"
Blunt



**Hooklet, Retractors
MB8-087**
24.5 cm, 9 3/4"
Sharp



**Hooklet, Retractors
MB8-088**
20 cm, 8"
Sharp



**Hooklet, Retractors
MB8-089**
20 cm, 8"
Blunt



**Hooklet, Retractors
MB8-090**
17 cm, 6 3/4"



Volkman Retractors
MB8-091
23 cm, 9"
Sharp



Volkman Retractors
MB8-092
23 cm, 9"
Blunt



Lambotte Retractors
20 cm, 18"
MB8-093
13 × 235 mm
MB8-094
20 × 255 mm
MB8-095
27 × 270 mm



Volkman Retractors
11.5 cm, 4 1/2"



Murphy Retractors
19.1 cm, 7 1/2"
MB8-104 3 Prongs
MB8-105 3 Prongs
MB8-106 4 Prongs
MB8-107 4 Prongs
Sharp



**Senn Retractor
MB8-108**
16 cm, 6 1/4"
Blunt



**Senn Retractor
MB8-109**
16 cm, 6 1/4"
Sharp



**Senn-Mueller Retractor
MB8-110**
18 x 6 mm
16 cm, 6 1/4"
Sharp



**Volkman Retractor
MB8-111**
22 cm, 8 3/4"
4 Prongs Sharp



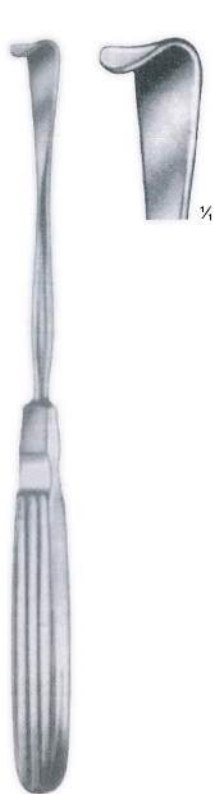
**Volkman Retractor
MB8-112**
22 cm, 8 3/4"
4 Prongs Blunt



**Sternberg Retractor
MB8-113** 12 cm, 4 3/4"
MB8-114 14 cm, 5 1/2"
MB8-115 16 cm, 6 1/4"



**Collin-Hartmann Retractor
MB8-116**
38 x 28 / 32 x 21 mm 14 cm, 5 1/2"
MB8-117
52 x 34 / 36 x 27 mm 16 cm, 6 1/4"



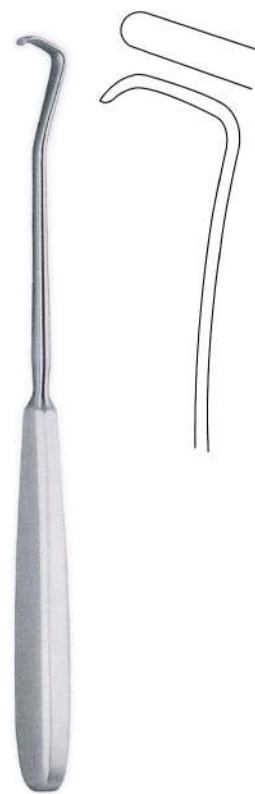
Herzfeld Retractor
MB8-118
20 cm, 8"



Strandell-Stille Retractor
MB8-119
19 cm, 7 1/2"



Strandell-Stille Retractor
MB8-120
19 cm, 7 1/2"



Schoenbore Retractor
MB8-121
21 cm, 8 1/4"



Konig Retractor
17 cm, 6 3/4"



Senn-Green Retractor
15 cm, 6"



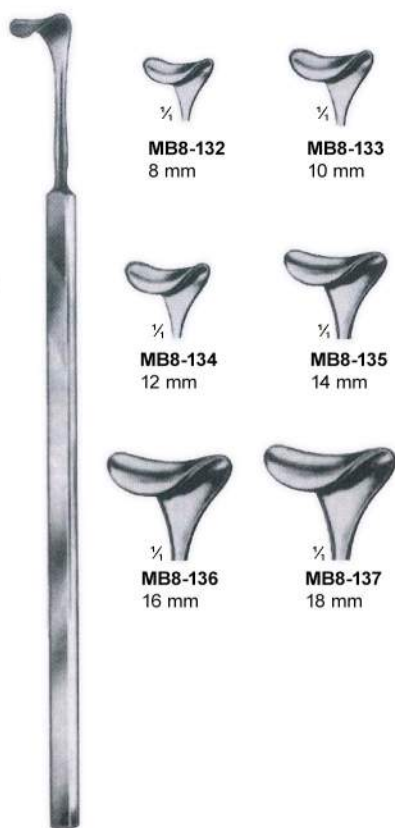
Cottle Retractor
MB8-126
15 cm, 6"
10 x 12 mm



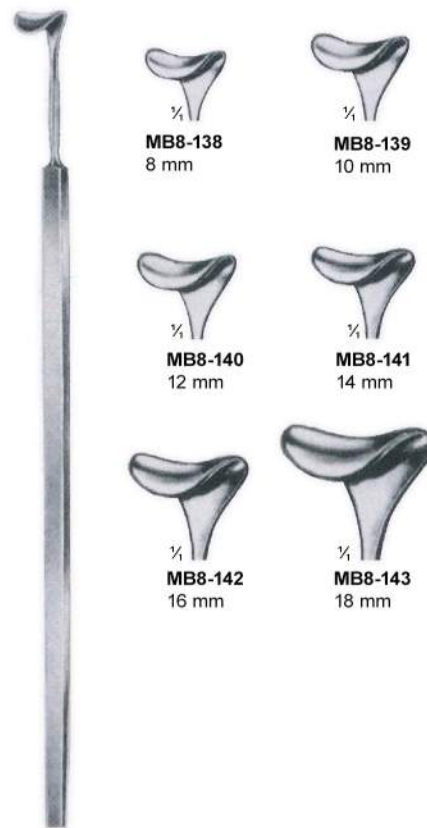
Ragnell-Davis Retractor
14 cm, 5 1/2"
MB8-127 8 x 4 mm
MB8-128 15 x 5.5 mm



Mannerfelt Hooklet Retractors
15.5 cm, 6"



Cushing Hooklet Retractors
20 cm, 8"



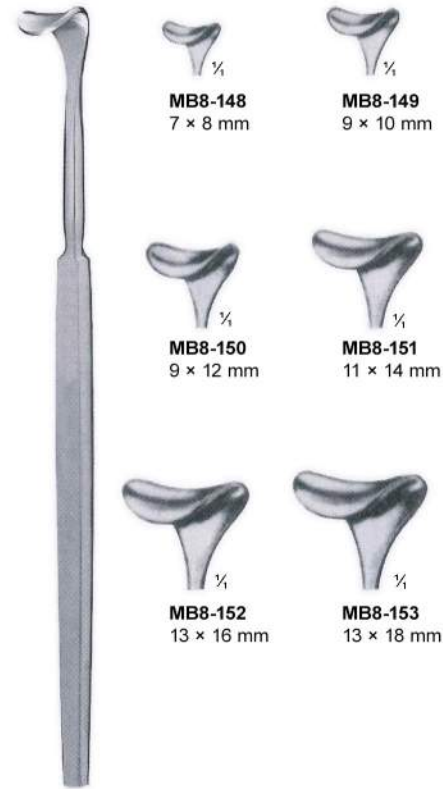
Cushing Hooklet Retractors
24 cm, 9 1/2"



Cushing Hooklet Retractors
24 cm, 9 1/2"



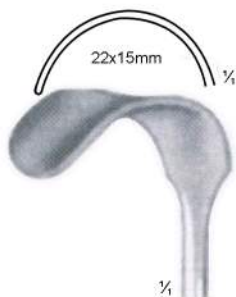
Cushing-Kocher Hooklet Retractors
18 cm, 7"



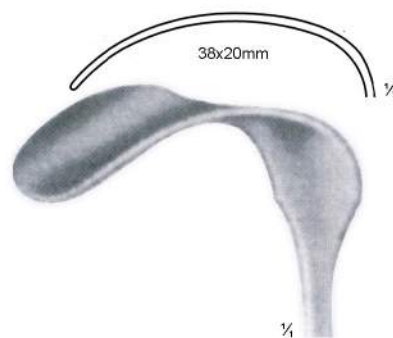
Desmarres Lid Retractors
16 cm, 6 1/4"



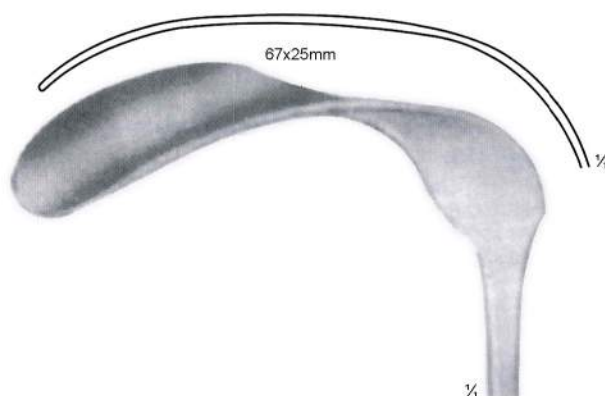
Kocher Retractor
28 cm, 11"



MB8-154
22 × 15 mm



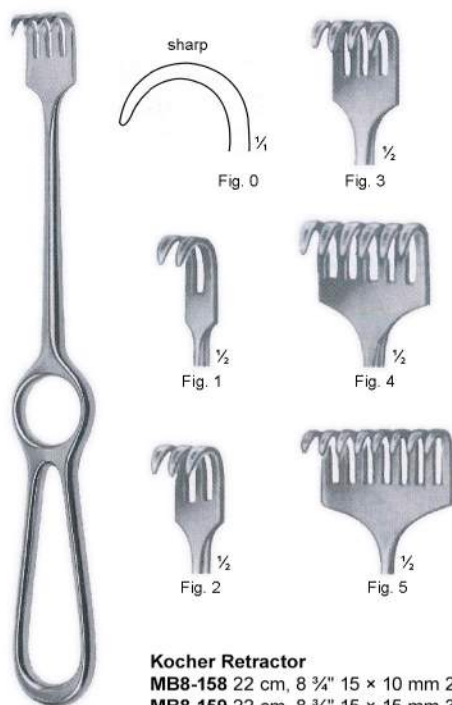
MB8-155
38 × 20 mm



MB8-156
67 × 25 mm

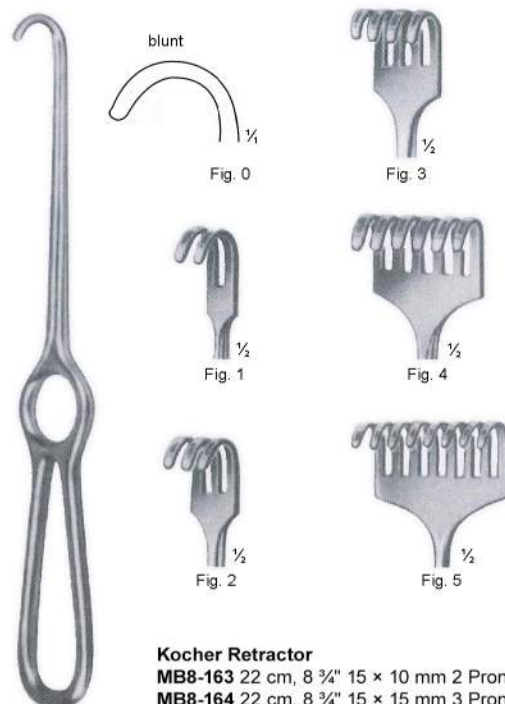


MB8-157
100 × 35 mm



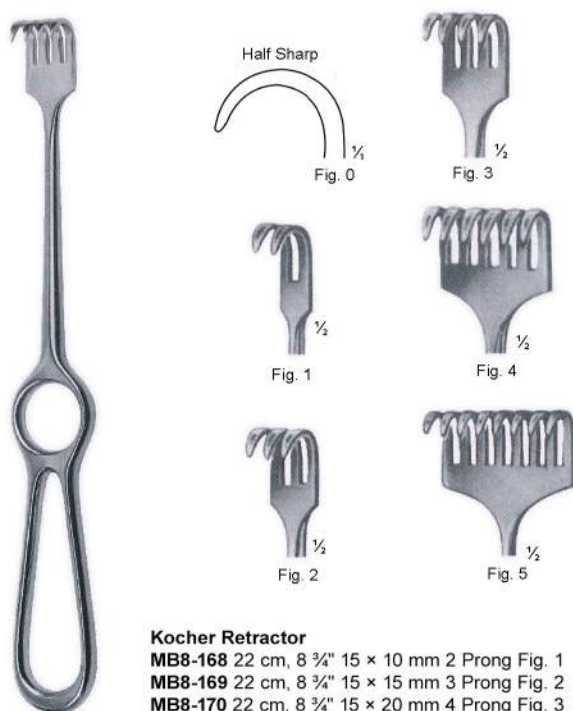
Kocher Retractor

MB8-158 22 cm, 8 3/4" 15 x 10 mm 2 Prong Fig. 1
MB8-159 22 cm, 8 3/4" 15 x 15 mm 3 Prong Fig. 2
MB8-160 22 cm, 8 3/4" 15 x 20 mm 4 Prong Fig. 3
MB8-161 22 cm, 8 3/4" 15 x 30 mm 6 Prong Fig. 4
MB8-162 22 cm, 8 3/4" 15 x 40 mm 8 Prong Fig. 5



Kocher Retractor

MB8-163 22 cm, 8 3/4" 15 x 10 mm 2 Prong Fig. 1
MB8-164 22 cm, 8 3/4" 15 x 15 mm 3 Prong Fig. 2
MB8-165 22 cm, 8 3/4" 15 x 20 mm 4 Prong Fig. 3
MB8-166 22 cm, 8 3/4" 15 x 30 mm 6 Prong Fig. 4
MB8-167 22 cm, 8 3/4" 15 x 40 mm 8 Prong Fig. 5



Kocher Retractor

MB8-168 22 cm, 8 3/4" 15 x 10 mm 2 Prong Fig. 1
MB8-169 22 cm, 8 3/4" 15 x 15 mm 3 Prong Fig. 2
MB8-170 22 cm, 8 3/4" 15 x 20 mm 4 Prong Fig. 3
MB8-171 22 cm, 8 3/4" 15 x 30 mm 6 Prong Fig. 4
MB8-172 22 cm, 8 3/4" 15 x 40 mm 8 Prong Fig. 5



Kocher Retractor
19 cm, 7 1/2"



**Kocher-Langenbeck
Retractor**
21.5 cm, 8 ½"



MB8-175
25 × 6 mm



MB8-176
35 × 8 mm



MB8-177
35 × 11 mm



MB8-178
35 × 15 mm



MB8-179
40 × 11 mm



MB8-180
55 × 11 mm



MB8-181
70 × 14 mm



MB8-182
80 × 12 mm



MB8-183
80 × 16 mm



Kocher Retractor
23 cm, 9"

MB8-184
40 x 18 mm

MB8-185
60 x 20 mm

MB8-186
60 x 25 mm

MB8-187
75 x 30 mm

MB8-188 7
75 x 40 mm



Kocher Retractor
22 cm, 8 1/2"
MB8-189 40 x 10 mm
MB8-190 40 x 15 mm
MB8-191 40 x 20 mm



Kocher Retractor
MB8-192
22.5 cm, 8 3/4"
70 x 25 mm



Kocher Retractor
MB8-193 23 cm, 9" 35 x 18 mm
MB8-194 23 cm, 9" 60 x 20 mm
MB8-195 23 cm, 9" 60 x 25 mm
MB8-196 23 cm, 9" 75 x 30 mm
MB8-197 23 cm, 9" 75 x 40 mm



Kocher Retractor
MB8-198 25 cm, 9 3/4" 80 x 45 mm
MB8-199 25 cm, 9 3/4" 80 x 55 mm
MB8-200 25 cm, 9 3/4" 80 x 65 mm



Kocher-Wagner Retractor
28 cm, 11"

MB8-201
22 x 15 mm

MB8-202
38 x 20 mm

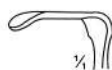
MB8-203
67 x 25 mm



**Langenbeck Retractor
MB8-204**
21.5 cm, 8 1/2"
Handle Vertical to the Blade



**Langenbeck Retractor
MB8-205**
20.4 cm, 8"



MB8-205
20 x 7 mm



MB8-206
30 x 7 mm



MB8-207
30 x 11 mm



MB8-208
30 x 15 mm



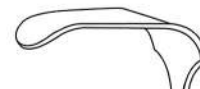
MB8-209
30 x 20 mm



MB8-210
44 x 10 mm



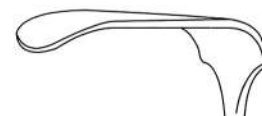
MB8-211
44 x 15 mm



MB8-212
45 x 20 mm



MB8-213
50 x 20 mm



MB8-214
60 x 20 mm



**Langenbeck Retractor
MB8-215**
21 cm, 8 1/4"
38 x 9 mm



**Langenbeck Retractor
MB8-216**
24 cm, 8 1/4"



MB8-216
35 x 7 mm



MB8-217
35 x 11 mm



MB8-218
35 x 15 mm



MB8-219
35 x 20 mm



Langenbeck Retractor
22 cm, 8 1/2"



MB8-220
25 x 6 mm



MB8-221
35 x 8 mm



MB8-222
35 x 11 mm



MB8-223
35 x 15 mm



MB8-224
41 x 11 mm



MB8-225
55 x 11 mm



MB8-226
70 x 14 mm



Langenbeck Retractor
22 cm, 8 1/2"



MB8-227
25 x 6 mm



MB8-228
35 x 8 mm



MB8-229
35 x 11 mm



MB8-230
35 x 15 mm



MB8-231
41 x 11 mm



MB8-232
55 x 11 mm



MB8-233
70 x 14 mm



MB8-234
14 × 17 mm



MB8-235
20 × 22 mm



MB8-236
26 × 30 mm

Middledorpf Retractor
21 cm, 8 ¼"

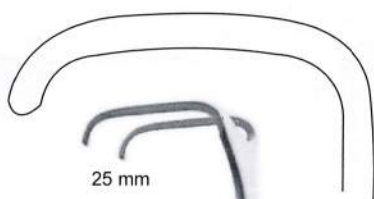


MB8-237
40 × 12 mm



MB8-238
55 × 14 mm

Caspar Retractor
21 cm, 8 ¼"



25 mm

Ollier Retractor
MB8-239
18.5 cm, 7 ¼"



Lahey Goiter Retractor
MB8-240
20.4 cm, 8"
Right Angle Blade, Length
1 inch (2.5 cm), With Lip



28x6mm

Lahey Retractor
MB8-241
19 cm, 7 ½"



Tendon Hooks Retractor
MB8-242 12 x 6 mm Fig. 1
MB8-243 12 x 11 mm Fig. 2
17.5 cm, 7"



Klapp Retractor
MB8-244
17.5 cm, 7"
15 x 11 mm



Little Retractor
MB8-245
20 cm, 8"
12 x 14 mm



Wassmund Retractor
MB8-246 20 cm, 8"
33 x 20 mm



Meyerding Finger Retractor
18 cm, 7"



MB8-247
Long blunt blade,
1 1/4" x 11/16"
6 x 17 mm Blunt



MB8-249
Curved blunt blade,
1/8" x 3/8"
3 x 8 mm
Saddle Shaped



MB8-251
Short blunt blade,
1/8" x 3/8"
3 x 10 mm



MB8-248
Short toothed blade,
1/8" x 1/4"
3 x 6 mm



MB8-250
Long toothed blade,
3/16" x 5/8"
5 x 16 mm



MB8-252
Curved three prong
sharp blade,
3/8" x 5/32"
10 x 4 mm



Blount Knee Retractor
MB8-253
17.5 cm, 6 ¾"
42 × 4 mm

Taylor Spinal Retractors
MB8-254
16.5 cm, 6 ½"
75 × 30 mm / 100 × 30 mm



Luer Retractor
MB8-255
11 cm, 4 ¼"
10 × 8 mm / 12 × 11 mm



Rose Retractor
MB8-256
13 cm, 5"
12 × 12 mm / 12 × 15 mm



Crile Retractor
MB8-257
11 cm, 4 ¼"
12 × 4 mm / 20 × 6 mm



Mathieu Retractor
Set 2 pcs.
MB8-258 20 cm, 8"
47 × 13 / 46 × 26 mm
MB8-259 20 cm, 8"
42 × 13 / 42 × 26 mm



US-Army Retractor
Set 2 pcs.
MB8-260
21.5 cm, 8 ½"
28 × 15 / 42 × 15 mm
MB8-261
21.5 cm, 8 ½"
25 × 15 / 38 × 15 mm



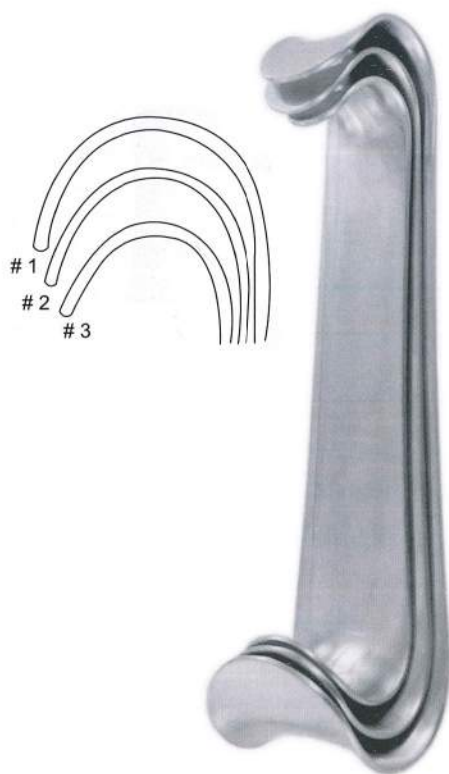
Richardson Eastman Retractor
MB8-262
26 cm, 10 ¼"
Small



Richardson Eastman Retractor
MB8-263
28 cm, 11"



Sofield Retractor
MB8-264
Set of 6 pcs.



Roux Retractor (Set of 3 pcs.)

#1 MB8-265 14 cm, 5 1/2" 24 x 20 / 30 x 28 mm
#2 MB8-266 15 cm, 6" 29 x 26 / 36 x 36 mm
#3 MB8-267 17 cm, 6 3/4" 33 x 29 / 38 x 43 mm



Baby-Roux Retractor

MB8-268 13 cm, 5"
 15 x 15 mm / 18 x 21 mm



Roux Retractor

MB8-269 16.5 cm, 6 1/2"
 28 x 23 mm / 43 x 23 mm



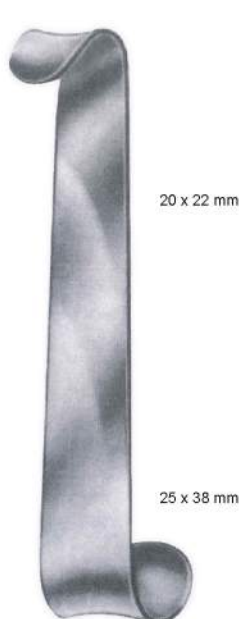
Roux Retractor

MB8-270 18.5 cm, 7 1/4"
 28 x 27 mm / 45 x 27 mm



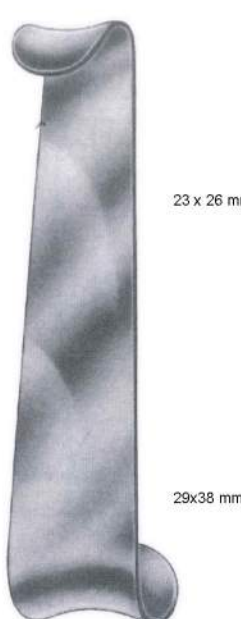
Mini-Roux Retractor

MB8-271
 14 cm, 5 1/2"



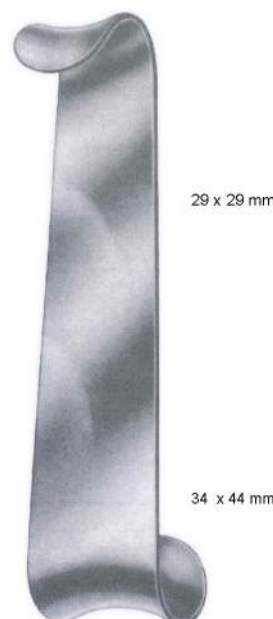
Roux-Magnus Retractor

MB8-272 15 cm, 6"
 20 x 22 mm /
 25 x 38 mm



Roux-Magnus Retractor

MB8-273 16 cm, 6 1/4"
 23 x 26 mm / 29 x 38 mm

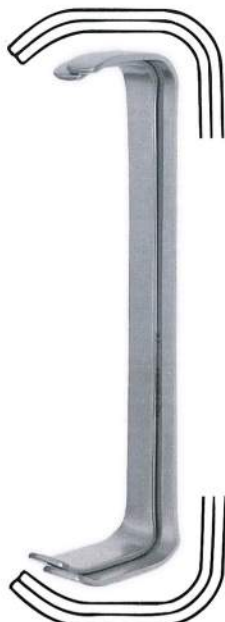


Roux-Magnus Retractor

MB8-274 17 cm, 6 3/4"
 29 x 29 mm / 34 x 44 mm



Farabeuf Retractor
Set 2 Pcs.
MB8-275 13 cm, 5"
30 × 10 / 34 × 13 mm
MB8-276 13 cm, 5"
26 × 10 / 30 × 13 mm



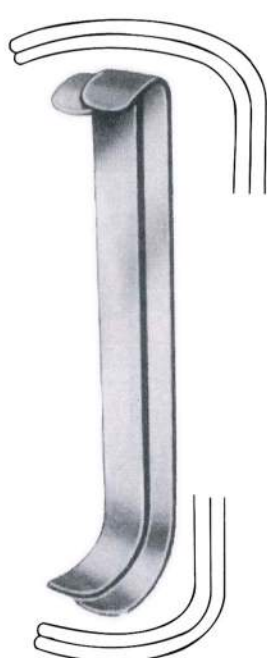
Farabeuf Retractor
Set 2 Pcs.
MB8-277 15 cm, 6"
27 × 16 / 30 × 16 mm
MB8-278 15 cm, 6"
23 × 16 / 26 × 16 mm



Parker Retractor
Set 2 Pcs.
MB8-279 13.5 cm, 5 ¼"
22 × 15 mm / 22 × 15 mm
MB8-280 18.4 cm, 7 ¼"



Parker Retractor
MB8-281
13.5 cm, 5 ¼"
18 × 15 mm / 19 × 15 mm



Collin Retractor
Set 2 Pcs.
MB8-282 16.5 cm, 6 ½"
25 × 12 / 35 × 16 mm
MB8-283 16.5 cm, 6 ½"
20 × 12 / 30 × 16 mm



Mayo-Collin Retractor
Set 2 Pcs.
MB8-284 15 cm, 6"
28 × 18 / 25 × 18 mm



Parker-Langenbeck Retractor (Set 2 Pcs.)
MB8-285 21.5 cm, 8 ½" 25 × 15 mm Fig. 2
MB8-286 21.5 cm, 8 ½" 21 × 15 mm Fig. 1
MB8-287 21.5 cm, 8 ½" 40 × 15 mm Fig. 1
MB8-288 21.5 cm, 8 ½" 46 × 15 mm Fig. 2



Parker-Mott Retractor
MB8-289 16 cm, 6 ¼"
68 × 24 / 74 × 24 mm



MB8-290
Blunt, 2 prongs
MB8-291
Blunt, 3 prongs
MB8-292
Blunt, 4 prongs
MB8-293
Blunt, 5 prongs
MB8-294
Blunt, 6 prongs

MB8-295
Sharp, 2 prongs
MB8-296
Sharp, 3 prongs
MB8-297
Sharp, 4 prongs
MB8-298
Sharp, 5 prongs
MB8-299
Sharp, 6 prongs

Volkman Retractors
Long Pattern
22.2 cm, 8 1/4"



Koerte Retractor
MB8-301 24 cm, 9 1/2"
26 x 40 mm
Sharp

Koerte Retractor
MB8-300 24 cm, 9 1/2"
26 x 40 mm
Blunt



Koerte Retractor
MB8-302 23 cm, 9"
46 x 55 mm
Blunt



Koerte Retractor
MB8-303 28 cm, 11"
25 x 40 mm
7mi-sharp



Koerte Retractor
MB8-304 23 cm, 9"
Blunt



Koerte-Wagner Retractor
MB8-305 28 cm, 11"
Sharp

MB8-306
115 × 65 mm



MB8-307
115 × 38 mm



MB8-308
82 × 22 mm



MB8-309
130 × 38 mm



MB8-310
72 × 20 mm

MB8-311
55 × 23 mm

MB8-312
45 × 15 mm

Sauerbruch Retractor
25 cm, 10"

Coryllos Retractor
22.5 cm, 8 ¾"



Davidson Retractor
MB8-313 16 cm, 6 ¼" 75 × 50 mm
MB8-314 16 cm, 6 ¼" 75 × 90 mm

MB8-315 180 × 30 mm

MB8-316 160 × 30 mm

MB8-317 140 × 30 mm

MB8-318 130 × 30 mm

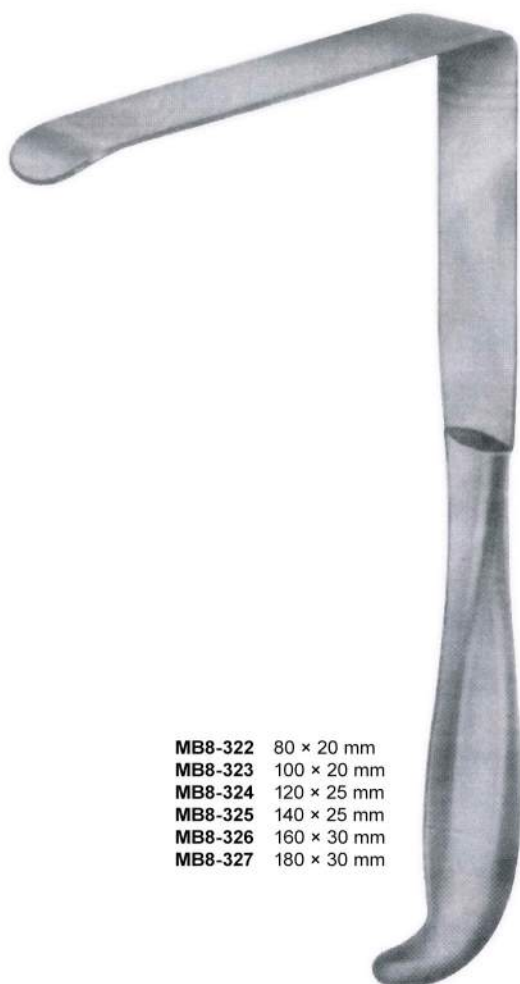
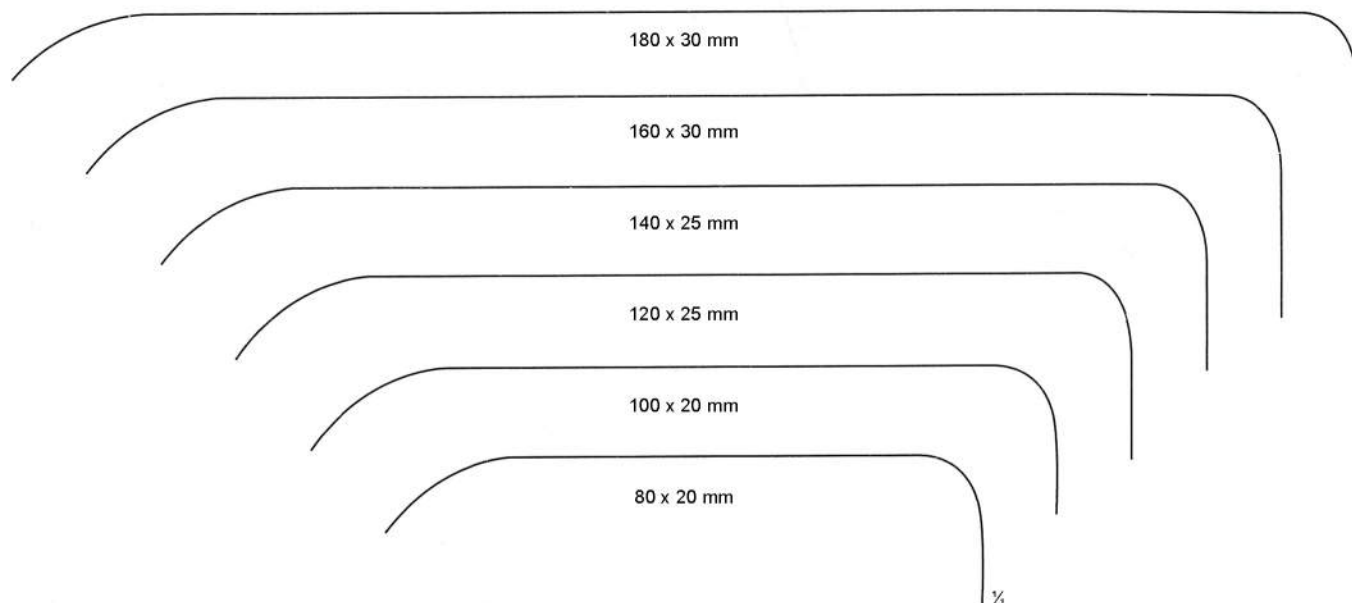
MB8-319 120 × 25 mm

MB8-320 100 × 25 mm

MB8-321 80 × 20 mm



Bruner Retractor
25 cm, 10"



MB8-322 80 x 20 mm
MB8-323 100 x 20 mm
MB8-324 120 x 25 mm
MB8-325 140 x 25 mm
MB8-326 160 x 30 mm
MB8-327 180 x 30 mm

Brunner Retractor
24 cm, 9 1/2"



MB8-328 80 x 20 mm
MB8-329 100 x 20 mm
MB8-330 120 x 25 mm
MB8-331 140 x 25 mm
MB8-332 160 x 30 mm
MB8-333 180 x 30 mm

Brunner Retractor
24 cm, 9 1/2"

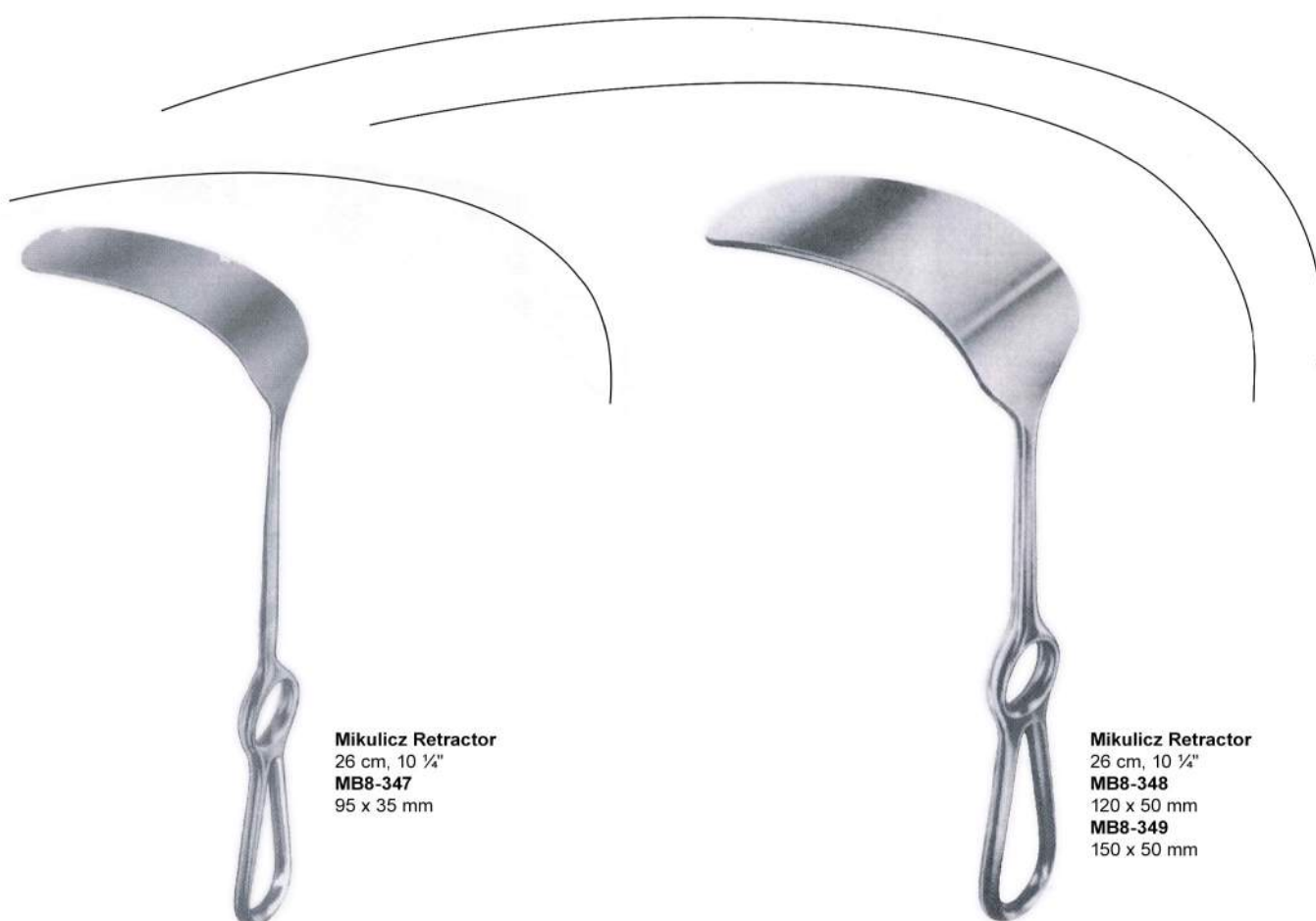






Mikulicz Retractor
26 cm, 10 ¼"
MB8-344
85 x 50 mm

Kelly Retractor
27 cm, 10 ½"
MB8-345
190 x 38 mm
MB8-346
190 x 57 mm



Mikulicz Retractor
26 cm, 10 ¼"
MB8-347
95 x 35 mm

Mikulicz Retractor
26 cm, 10 ¼"
MB8-348
120 x 50 mm
MB8-349
150 x 50 mm



Cheek-And Lip Retractor
19 cm, 7 1/2"
MB8-350
Movable



Tuffier Retractor
23 cm, 9"
MB8-351
55 x 63 mm



Doyen Retractor
25 cm, 10"
MB8-352
50 x 85 mm



Fritch Retractor
MB8-353
2.75 x 2 mm



Fritch Retractor
24 cm, 9 1/2"
MB8-354
35 x 40 mm



Fritch Retractor
MB8-355 24 cm, 9 1/2" 30 x 30 mm
MB8-356 24 cm, 9 1/2" 32 x 40 mm
MB8-357 24 cm, 9 1/2" 40 x 50 mm
MB8-358 24 cm, 9 1/2" 40 x 60 mm
MB-359 24 cm, 9 1/2" 45 x 75 mm
MB8-360 24 cm, 9 1/2" 65 x 85 mm



Mikulicz Retractor
MB8-361
29 cm, 11.5"

Tuffier Retractor
MB8-362
23 cm, 9"
64 x 60 mm

Harrington Retractor
32 cm, 12 3/4"
MB8-363
127 x 40 mm
MB8-364
127 x 62 mm



Harrington Extra Deep Retractor
MB8-365
30.0 cm, 11 3/4"
Hollow handle, 5.7 cm 2 1/4"
width x 20.5 cm 8"
depth blade



Harrington Splanchnic Retractor
MB8-366
31.5 cm, 12 1/2"
Hollow handle, 3.8 cm 1 1/2"
width x 12.0 cm 4 3/4"
depth blade



Debaquey-Cooley Retractor
MB8-367
31.0 cm, 12 1/4"
Hollow handle, 5.7 cm 2 1/4"
width x 18.4 cm 7 1/4"
depth blade



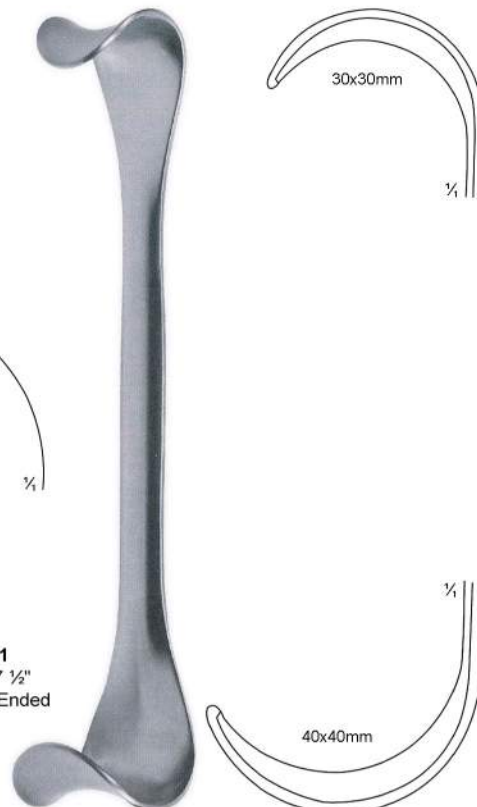
Meyerding Retractor
MB8-368
22.5 cm, 9"
75 × 25 mm



MB8-369
50 × 16 mm



MB8-370
75 × 15 mm



MB8-371
19 cm, 7 1/2"
Double Ended



Kaye-Millard Retractor
MB8-372
8 cm, 3 1/4"



Richardson/Kelly Retractor
24 cm, 9 1/2"



MB8-373
5 × 31 mm



MB8-374
19 × 51 mm



MB8-375
38 × 51 mm



MB8-376
64 × 76 mm



Ross Retractor
25.5 cm, 10"



MB8-377
Fig. 01



MB8-378
Fig. 02



MB8-379
Fig. 03



MB8-380
Fig. 04



MB8-381
Fig. 05



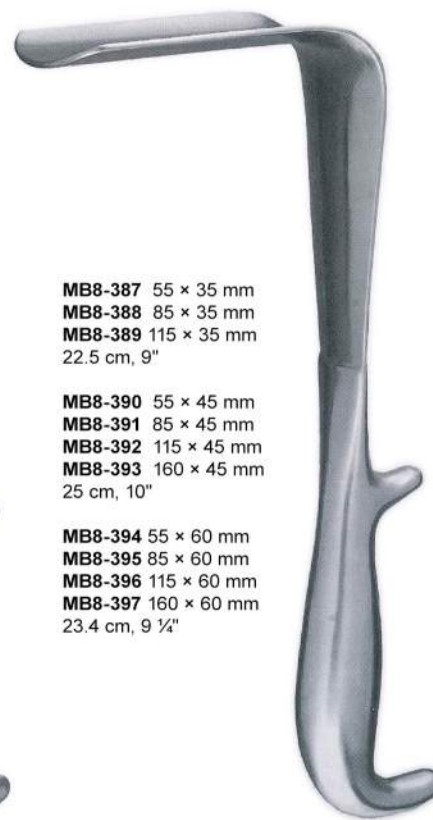
MB8-382
Fig. 06



Weinberg Vagotomy Retractor (Joe's Hoe)
MB8-383 20 cm, 8"
Blade 102 x 165 mm wide



Turner-Doyen Retractors
23.5 cm, 9 1/2"
MB8-384 Blade 140 x 60 mm wide
MB8-385 Blade 76 x 140 mm wide
MB8-386 Blade 165 x 76 mm wide



Doyen Vaginal Retractors

MB8-387 55 x 35 mm
MB8-388 85 x 35 mm
MB8-389 115 x 35 mm
22.5 cm, 9"

MB8-390 55 x 45 mm
MB8-391 85 x 45 mm
MB8-392 115 x 45 mm
MB8-393 160 x 45 mm
25 cm, 10"

MB8-394 55 x 60 mm
MB8-395 85 x 60 mm
MB8-396 115 x 60 mm
MB8-397 160 x 60 mm
23.4 cm, 9 1/4"



Sawyer Retractors

MB8-398

Small Blade 70 mm x 19 mm wide
23 cm 9"

MB8-399

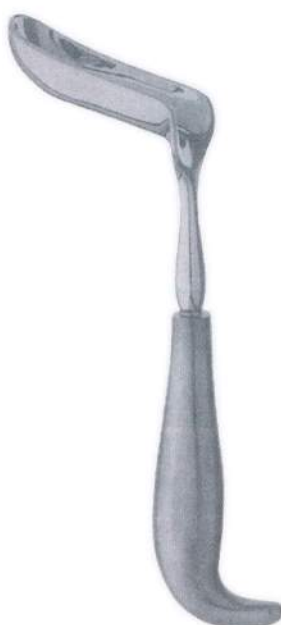
Medium Blade 82 mm x 29 mm wide
25 cm 10"

MB8-400

Large Blade 22 mm x 64 mm
27.9 cm 11"

MB8-401

Large Blade 38 mm x 89 mm
27.9 cm 11"



Ferguson-Moon Rectal Retractors

MB8-402

Blade 60 mm x 24 mm wide
23 cm 9"

MB8-403

Blade 75 mm x 35 mm wide
25 cm 10"



Hill Ferguson Rectal Retractors

MB8-404

Blade 64 mm x 24 mm wide
23 cm 9"

MB8-405

Blade 76 mm x 32 mm wide
23 cm 9"

MB8-406

Blade 76 mm x 35 mm wide
25 cm 10"



MB8-407

24 cm 9 1/2"
50 x 40 mm wide

MB8-408

24 cm 9 1/2"
65 x 50 mm wide

MB8-409

25 cm 10"
75 x 65 mm wide

MB8-410

25 cm 10"
90 x 75 mm wide

Kelly Retractors



Richardson Retractors



MB8-411

24 cm 9 1/2"
Blade 25 x 20 mm wide



MB8-412

24 cm 9 1/2"
Blade 36 x 28 mm wide

MB8-413

24 cm 9 1/2"
Blade 44 x 28 mm wide



MB8-414

25 cm 10"
Blade 52 x 22 mm wide

MB8-415

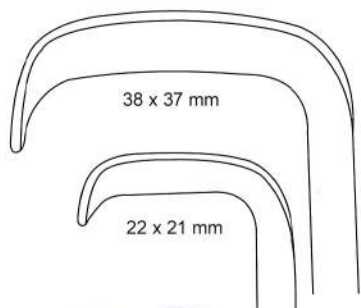
25 cm 10"
Blade 70 x 52 mm wide



Kelly Retractor

MB8-416

25 cm 10"
55 x 50 mm



MB8-419
23 x 20 mm



MB8-420
30 x 29 mm



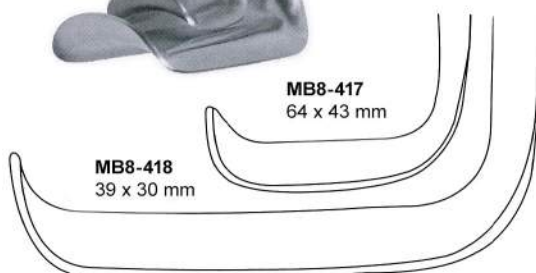
MB8-421
37 x 37 mm



47 x 21 mm



MB8-417
64 x 43 mm



MB8-418
39 x 30 mm

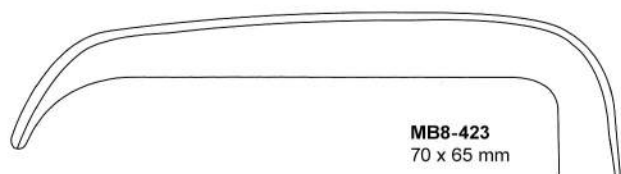
Richardson-Eastman Retractor
25.0 cm 10", Set of 2 piece



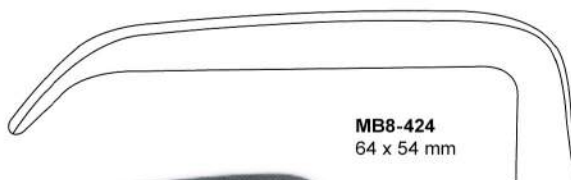
Richardson Retractor
24.0 cm 9.5"



Richardson Retractor
MB8-422
24.0 cm 9.5"



MB8-423
70 x 65 mm



MB8-424
64 x 54 mm



MB8-425
70 x 40 mm
MB8-426
70 x 50 mm
MB8-427
70 x 65 mm



Kelly Retractor
26.0 cm 10 1/4"



Morris Retractor
24.5 cm 9 3/4"



Item	Description	Tip
MB8-428	20 cm, 8"	12 mm
MB8-429	20 cm, 8"	17 mm
MB8-430	20 cm, 8"	25 mm
MB8-431	33 cm, 13"	25 mm
MB8-432	33 cm, 13"	32 mm
MB8-433	33 cm, 13"	40 mm
MB8-434	33 cm, 13"	50 mm

Malleable Retractor



Ribbon Retractor
MB8-435
20 cm, 8"
Width 4 cm



Ribbon Retractor
MB8-436
20 cm, 8"
Width 2.5 cm



Tuffier / Haberer Retractor
MB8-437 20 cm, 8" 17 x 25 mm
MB8-438 28 cm, 11" 25 x 30 mm
MB8-439 30 cm, 11¼" 37 x 45 mm
malleable



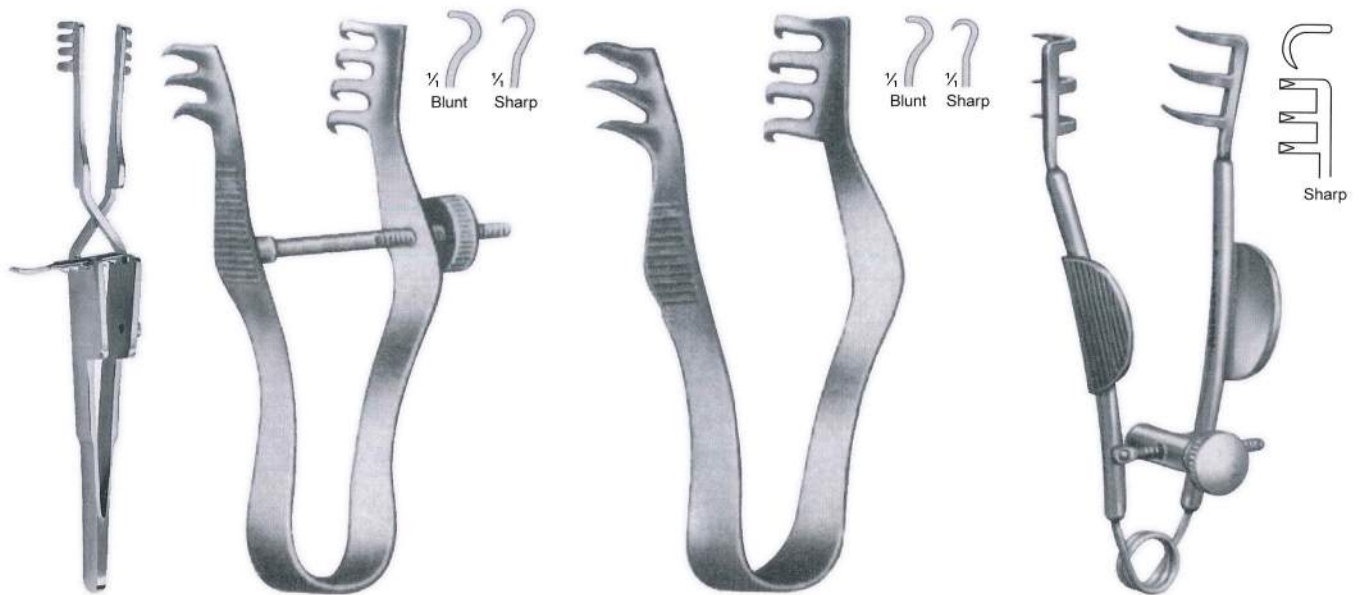
Reverdin Retractor
MB8-440 28 cm, 11"
46 x 60 mm



Reverdin Retractor
MB8-441 29 cm, 11 ½"



Blood Scoop
MB8-442 15 cm, 6"



Heiss Retractor
MB8-443
10 cm, 4"
Sharp 4:4
MB8-444
10 cm, 4"
Blunt 4:4

Finsen Retractor
MB8-445
7 cm, 2 3/4"
3 x 4 teeth, sharp
MB8-446
7 cm, 2 3/4"
3 x 4 teeth, Blunt

Finsen Retractor
MB8-447
5 cm, 2"
2 x 3 teeth sharp/blunt
MB8-448
7 cm, 2 3/4"
2 x 3 teeth sharp/blunt

Buckley Retractor
MB8-449
6 cm, 2 1/2"



Lancaster Eye Speculum
MB8-450
8.3 cm, 3 1/4"
blades 15 x 5 mm

Castroviejo Eye Speculum
MB8-451
9.5 cm, 3 3/4"
medium blades
15 x 5 mm O.D.

Wire Retaining Retractor
MB8-452
8.5 cm, 3 1/2"
3 x 3 Prong
MB8-453
8.5 cm, 3 1/2"
1 x 1 Prong Sharp

Farr Wire Retractor
MB8-454
14 cm, 5 1/2"
prongs 1.9 cm 3/4"

ALM Retractor
MB8-455
7 cm, 2 3/4"
4 x 4 teeth sharp/blunt
MB8-456
10 cm, 4"
4 x 4 teeth sharp/blunt



Jansen Retractor
MB8-457 10 cm, 4" Sharp 3x3
MB8-458 10 cm, 4" Blunt 3x3



Houzel Retractor
MB8-459 29 cm, 11 1/2"



Mollison Retractor
MB8-460 15 cm, 6"
Sharp



Markham/Meyerding Retractor
MB8-461 18 cm, 7"
Blade 55 x 25 mm Left
MB8-462 18 cm, 7"
Blade 55 x 25 mm Right



Milligan Retractor
MB8-463 13 cm, 5"
18.5 mm x 20 mm
Blunt, 3x3



Darling Retractor
MB8-464 18 cm, 7"
40 x 76/25 x 54 mm
MB8-465 18 cm, 7"
25 x 64/40 x 76 mm
Laminectomy Retractors
1 blade toothed



Debakey Gelpi Retractor
MB8-466 13.5 cm 5 3/8"
Spread 3 1/8" 8 cm, Sharp,



Gelpi-Loktite Retractor
MB8-467 9 cm, 3 1/2" 6 mm Sharp
MB8-468 11 cm, 4 1/4" 10 mm Sharp
MB8-469 14 cm, 5 1/2" 10 mm Sharp
MB8-470 16 cm, 6 1/2" 10 mm Sharp
MB8-471 19 cm, 7 1/2" 10 mm Sharp



Gelpi-Perineal Retractor
MB8-472 17.8 cm, 7"
ball stops on sharp tenaculum prongs,
arm length 4-3/4" 12.1 cm



Gelpi-Loktite Retractor
MB8-473 9 cm, 3 1/2" 6 mm Sharp CROSS OVER
MB8-474 11 cm, 4 1/4" 10 mm Sharp CROSS OVER
MB8-475 14 cm, 5 1/2" 10 mm Sharp CROSS OVER
MB8-476 16 cm, 6 1/2" 10 mm Sharp CROSS OVER
MB8-477 19 cm, 7 1/2" 10 mm Sharp CROSS OVER



Seletz-Gelpi Retractor
MB8-478 17.8 cm, 7"
modified with long
curve in shanks



Schuhknecht Retractor
MB8-479 Sharp
MB8-480 Blunt
14 cm, 5 1/2"



Wullstein Retractor
MB8-481 MB-484 10.5 cm, 4"
MB8-482 MB-485 13.0 cm, 5"
MB8-483 MB-486 16.0 cm, 6 1/4"
 Sharp Blunt



Travers Retractor
MB8-487
 21 cm, 8 1/4" Blunt



Righby Retractor
MB8-488 35 x 20 mm
MB8-489 60 x 20 mm
MB8-490 65 x 15 mm
 18 cm, 7"



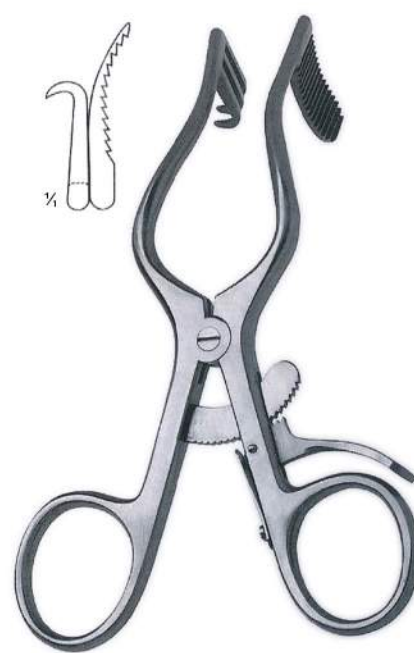
Weitlaner Retractor
MB8-491
 13.0 cm, 5.25"
 Sharp



Weitlaner Retractor
MB8-492 16.5 cm, 6.5"
 Sharp



Plester Retractor
MB8-493 11.0 cm, 4.25"
 Blunt



Perkins Retractor
MB8-494 13.0 cm, 5.25"



Weitlaner Retractor
MB8-495 11.0 cm
Sharp



Weitlaner Retractor
MB8-496 11.0 cm
Semi-Sharp



Weitlaner Retractor
MB8-497 11.0 cm
Blunt



Weitlaner Retractor
MB8-498 13.0 cm
Sharp



Weitlaner Retractor
MB8-499 13.0 cm
Semi-Sharp



Weitlaner Retractor
MB8-500 13.0 cm
Blunt



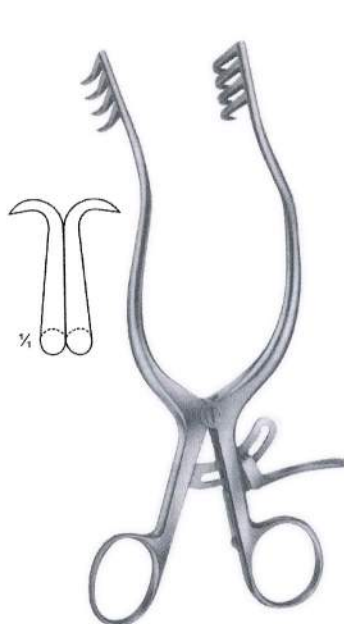
Kolbel Soft Tissue Retractor
MB8-501 18.0 cm, 7"
Angled, 2 x 2 Pronged



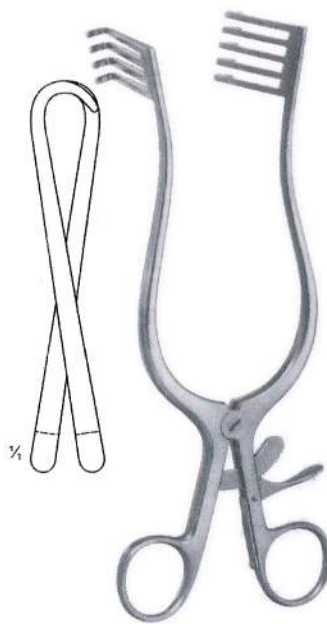
Meyerding Retractor
MB8-502 16.5 cm, 6 1/2"
MB8-503 24.1 cm, 9 1/2" Large Blade
8.9 cm 3 1/2" x 5.1 cm 2"
MB8-504 24.1 cm, 9 1/2" Small Blade
5.1 cm 2" x 1.6 cm 5/8"



D'Errico-Adson Retractor
MB8-505 19.0 cm, 7 3/8"
4 x 4-pronged,
2.0 cm 3/4" depth blade
Sharp



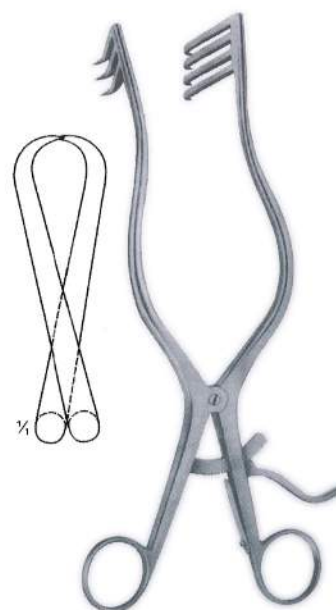
Anderson-Adson Retractor
MB8-506 19.0 cm, 7 1/2"
Sharp



Norfolk & Norwich Retractor
MB8-507 22.0 cm, 8 3/4"
Blunt



Adson Retractor
MB8-508 19.1 cm, 7 1/2"
Sharp,
4 x 4 teeth straight Arms



Adson Retractor
MB8-509 26.5 cm, 10 1/4"
Sharp



Beckman-Weitlaner Retractor
MB8-510 16.5 cm, 6 ½"
3 × 4 Sharp prongs



Beckman-Weitlaner Retractor
MB8-511 16.5 cm, 6 ½"
3 × 4 Blunt prongs



Cone Retractor

MB8-512
31 cm, 12"
3 × 4 Blunt prongs,
13 mm × 14.5 mm
MB8-513
16.5 cm, 6 ½"
17 mm × 19 mm
3 × 4 Sharp prongs,
MB8-514
16.5 cm, 6 ½"
17 mm × 19 mm
3 × 4 Blunt prongs,
MB8-515
20 cm, 8"
21 mm × 210 mm
3 × 4 Blunt prongs,



Beckman Retractor
MB8-516 31.7 cm, 12 ½"
Spread 3.5 cm 1 ¾"
4 × 4 Sharp prongs, Arm length
8.5 cm 3 ¾"



Beckman Retractor
MB8-517 31.1 cm, 12 ¼"
4 × 4 Sharp prongs 27 mm,
Side Blade 1.7 cm 5/8" deep,



Beckman Retractor
MB8-518 31.1 cm, 12 ¼"
4 × 4 Blunt prongs 27 mm,
Side Blade 1.7 cm 5/8" deep,



Joll (Friedman)
MB8-519 15.5 cm, 6½"
Thyroid- and Vaginal Retractor



Jackson Burrows Retractor
MB8-520 18.5 cm, 7"
Blunt



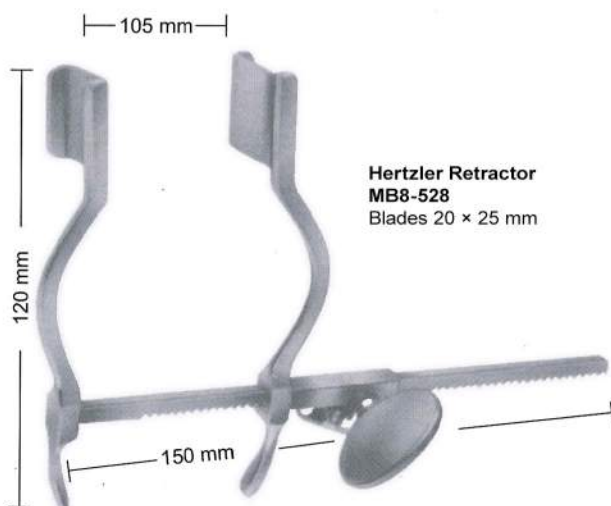
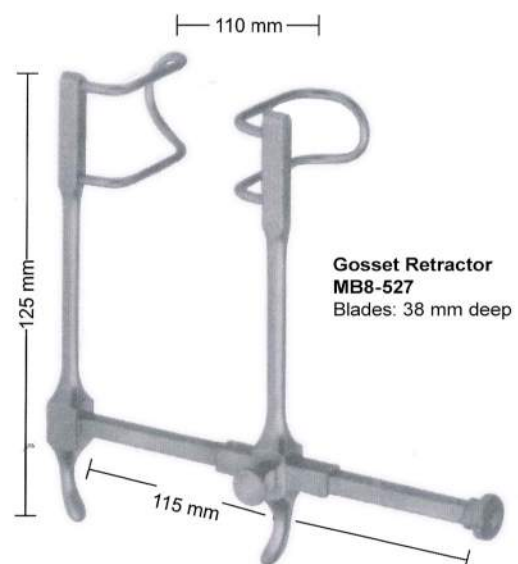
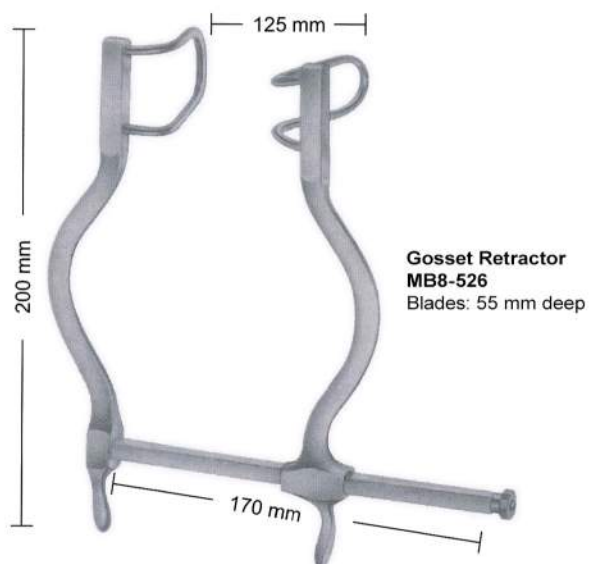
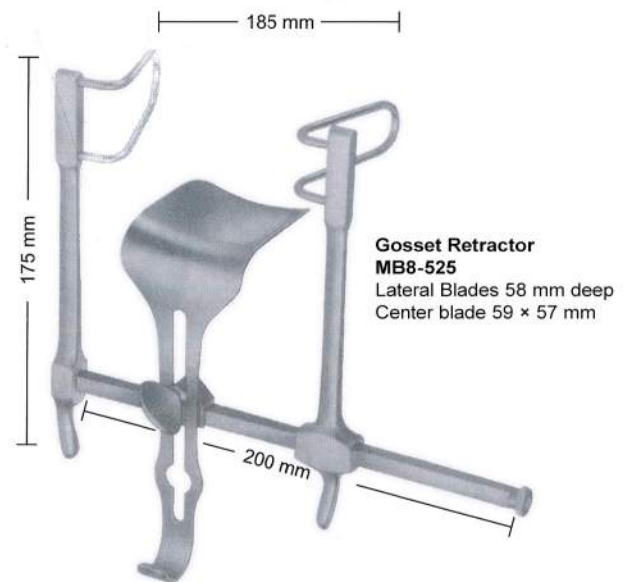
Gelpi Vaginal Retractor
MB8-521 13.5 cm, 5"

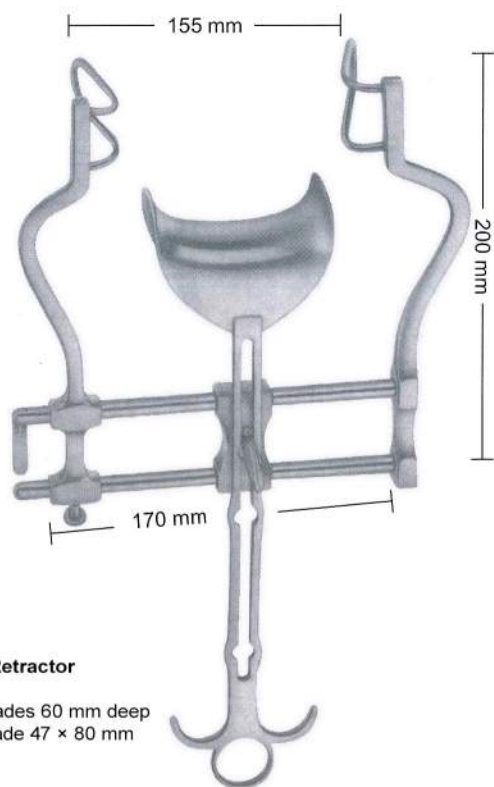


Gelpi Skin & Vaginal Retractor
MB8-522 17.5 cm, 7"

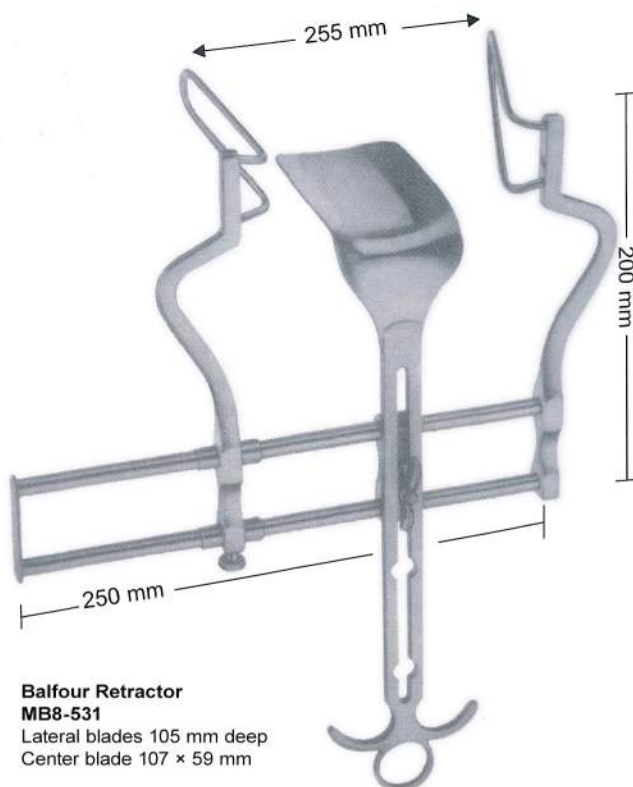


De Bakey Femur Retractor
MB8-523 14.5 cm, 4½"

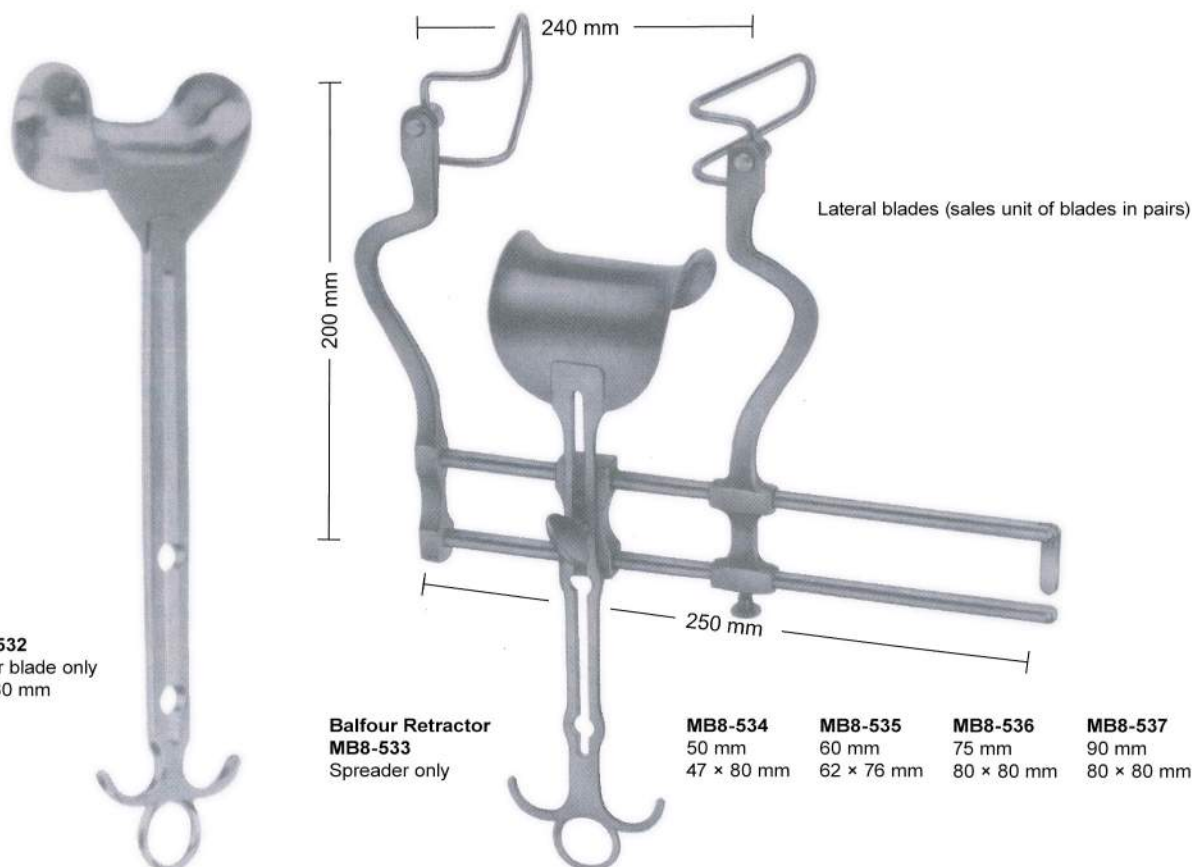




**Balfour Retractor
MB8-530**
Lateral blades 60 mm deep
Center blade 47 × 80 mm



**Balfour Retractor
MB8-531**
Lateral blades 105 mm deep
Center blade 107 × 59 mm



MB8-532
Center blade only
54 × 80 mm

**Balfour Retractor
MB8-533**
Spreader only

Lateral blades (sales unit of blades in pairs)

MB8-534	MB8-535	MB8-536	MB8-537
50 mm	60 mm	75 mm	90 mm
47 × 80 mm	62 × 76 mm	80 × 80 mm	80 × 80 mm



O'Sullivan/O'Connor Retractor
MB8-538 (Set includes frame & 3 blades)
MB8-539 Frame Only (not pictured)



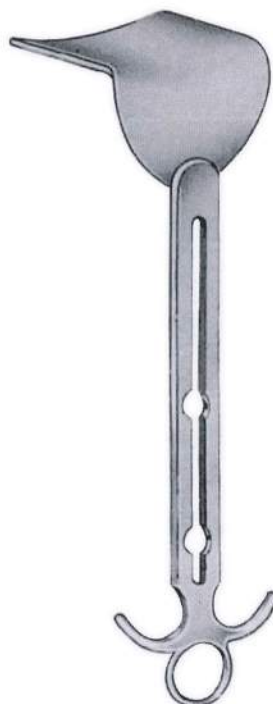
MB8-540
Single Retractor Blade
110 × 70 mm



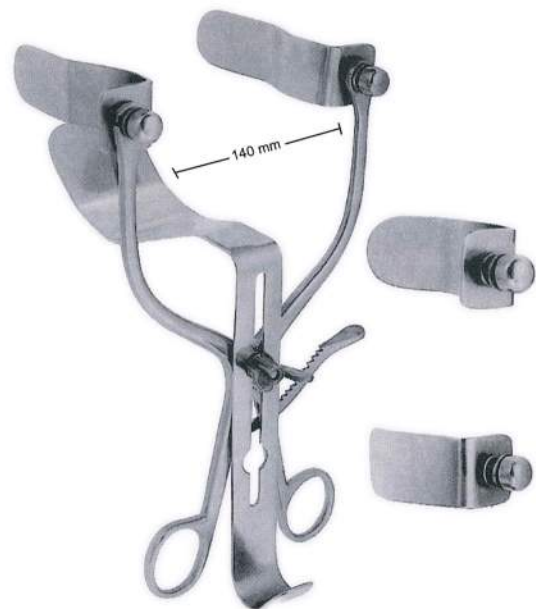
MB8-541
Set of 2 Retractor Blade
80 × 45 mm



MB8-542
Center Blade
45 × 80 mm
70 × 85 mm



MB8-543
Center Blade
100 × 60 mm



Collin Retractor
MB8-544 Complete
MB8-545 Spreader only
MB8-546 Blades 55 × 25 mm
MB8-547 Blades 80 × 25 mm
MB8-548 Center Blade
115 × 45 mm



Scoville-Richter Retractor
MB8-549 Complete with 1 pair blades.
MB8-550 Frame only.

The Retractor bar and shanks may be easily rotates 180 when blades are in situ.



Initial Incision Retractor
MB8-558 30 cm 11 3/4"
Complete



Collin Retractor
MB8-559 20 cm, 8"
complete with 2 lateral
blades and central blade



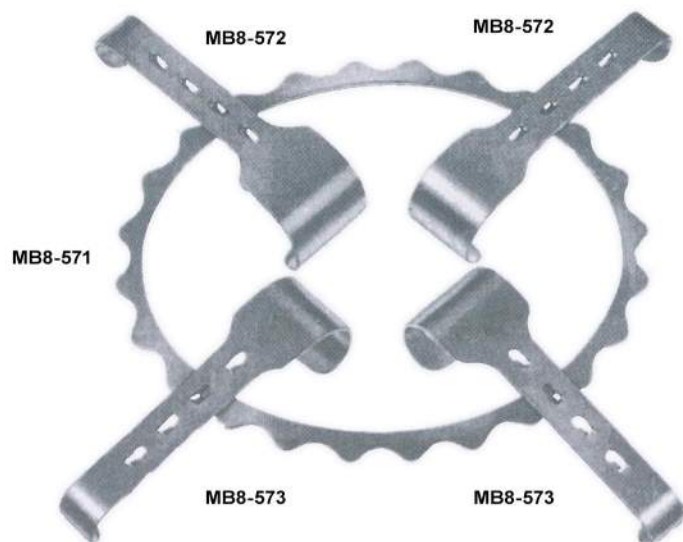
Legueu Retractor
MB8-560 17 cm, 6 3/4"



Doyen Retractor
MB8-561 48 mm x 90 mm
MB8-562 48 mm x 105 mm
MB8-563 48 mm x 120 mm
MB8-564 48 mm x 135 mm
28 cm, 11"



Rochard Retractor
MB8-565 48 mm x 90 mm
MB8-566 48 mm x 105 mm
MB8-567 48 mm x 120 mm
MB8-568 48 mm x 135 mm
MB8-569 48 mm x 155 mm
31 cm, 12"



Denis-Browne Retractor

MB8-570 Complete with 4 blades

MB8-571 Frame 190 × 160 mm

MB8-572 2 blades only 40 × 30 mm

MB8-573 2 blades only 40 × 40 mm

MB8-574

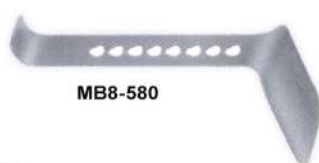
Blades only 20 × 30 mm

MB8T-575

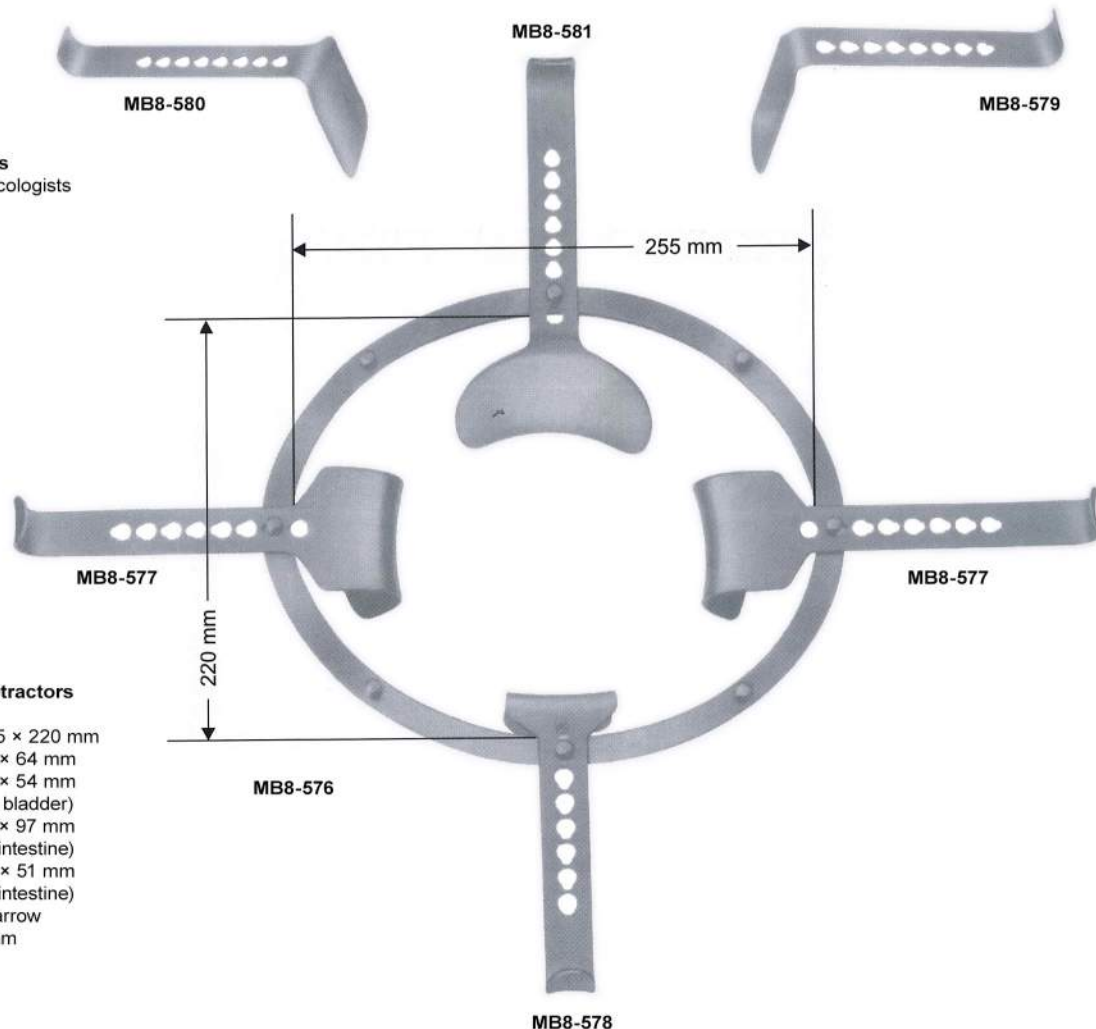
Blades only 20 × 40 mm



Abdominal Retractors
for new-born and children



Abdominal Retractors
well suitable for gynaecologists



Semm Abdominal Retractors

consisting of:

MB8-576 1 frame 225 × 220 mm

MB8-577 2 blade 46 × 64 mm

MB8-578 1 blade 53 × 54 mm

(for bladder)

MB8-579 1 blade 82 × 97 mm

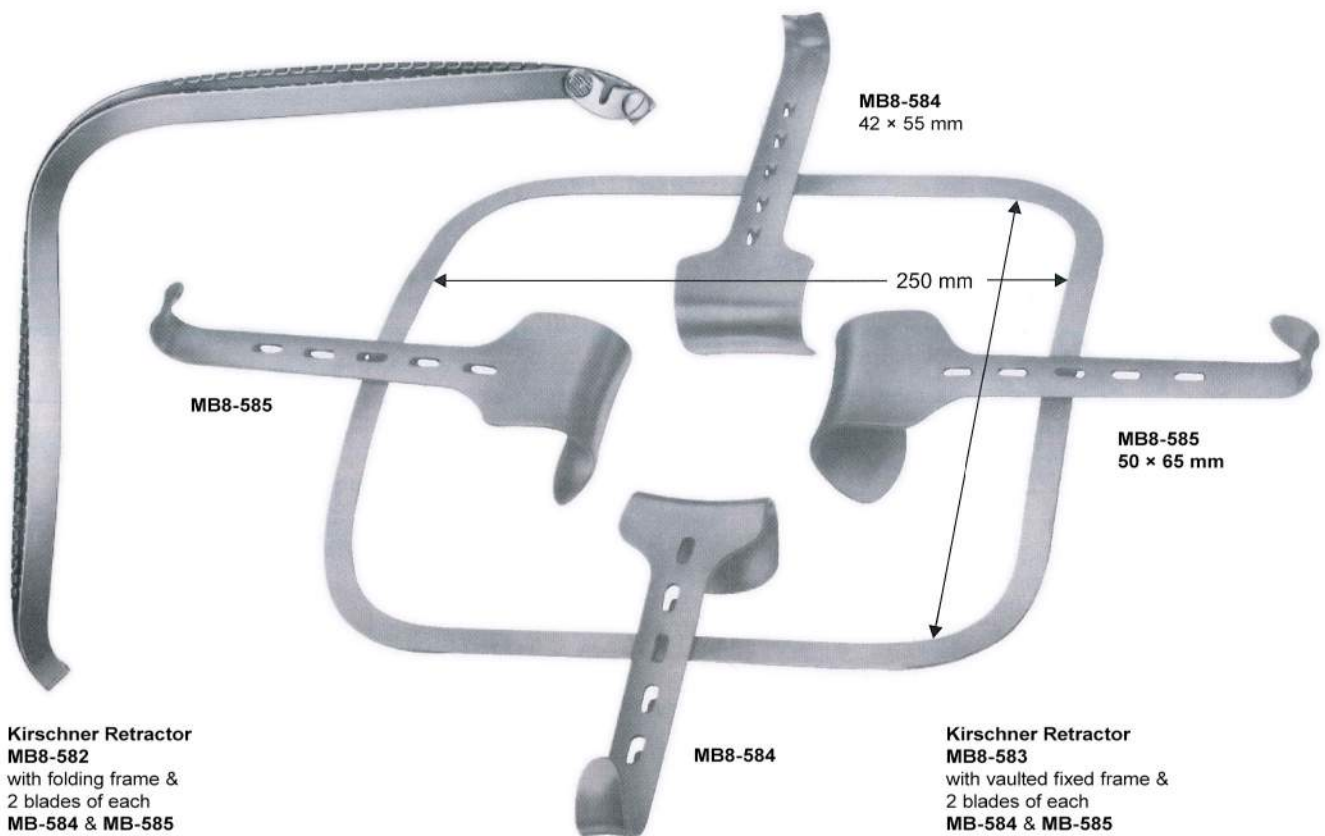
(for intestine)

MB8-580 1 blade 98 × 51 mm

(for intestine)

MB8-581 1 blade, narrow

107 × 36 mm



**Kirschner Retractor
MB8-582**
with folding frame &
2 blades of each
MB-584 & MB-585

MB8-584

**Kirschner Retractor
MB8-583**
with vaulted fixed frame &
2 blades of each
MB-584 & MB-585

MB8-586 300 x 380 mm
Frame only, over-sized

MB8-587 320 x 300 mm
Frame only



**Kirschner Retractor
MB8-588** 64 x 80 mm

**Kirschner-Balfour Retractor
MB8-589** 80 x 82 mm

**Kirschner Retractor
MB8-590** 90 x 69 mm
MB8-591 92 x 95 mm
MB8-592 78 x 58 mm

**Kirschner Retractor
MB8-593** 108 x 42 mm
MB8-594 91 x 55 mm
MB8-595 121 x 55 mm