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Retractor Instruments



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Gillies Skin Hook

Catalog #	Size, Profile
MP-07-012-01	18 cm (7"), Fig. 1
MP-07-012-02	18 cm (7"), Fig. 2



Kilner Skin Hook Sharp

Catalog #	Size
MP-07-014-15	14.5 cm (5 3/4")



Frazier Delicate Hook

Catalog #	Size, Profile
MP-07-016-01	13 cm (5"), Sharp
MP-07-016-02	13 cm (5"), Blunt

KleineMP-07-Kutz Delicate Hook

Catalog #	Size, Profile
MP-07-020-01	16 cm (6 1/4"), Fig. 1
MP-07-020-02	16 cm (6 1/4"), Fig. 2
MP-07-020-03	16 cm (6 1/4"), Fig. 3



Fig. 1

Fig. 2

Fig. 3



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Graefe Delicate Hook

Catalog #	Size, Profile
MP-07-024-01	15 cm (6"), Sharp
MP-07-024-02	15 cm (6"), Blunt



Skin Hook Sharp

Catalog #	Size, Profile
MP-07-026-01	16 cm (6 1/4"), Fig. 1
MP-07-026-02	16 cm (6 1/4"), Fig. 2
MP-07-026-03	16 cm (6 1/4"), Fig. 3
MP-07-026-04	16 cm (6 1/4"), Fig. 4



O'Connor Skin Hook Sharp

Catalog #	Size
MP-07-030-16	16 cm (6 1/4")



Joseph Mucus Hook Sharp

Catalog #	Size
MP-07-034-15	15.5 cm (6")



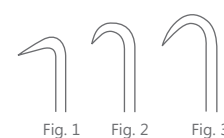
Cottle Nasal Hook
Sharp

Catalog #	Size
MP-07-036-16	17 cm (6 ¾")



Cottle Nasal Hook
Sharp

Catalog #	Size, Profile
MP-07-038-01	14.5 cm (5 ¾"), Fig. 1
MP-07-038-02	14.5 cm (5 ¾"), Fig. 2
MP-07-038-03	14.5 cm (5 ¾"), Fig. 3



Cushing Nerve Hook
Blunt

Catalog #	Size, Profile
MP-07-040-01	19 cm (7 ½"), Fig. 1
MP-07-040-02	19.5 cm (7 ¾"), Fig. 2



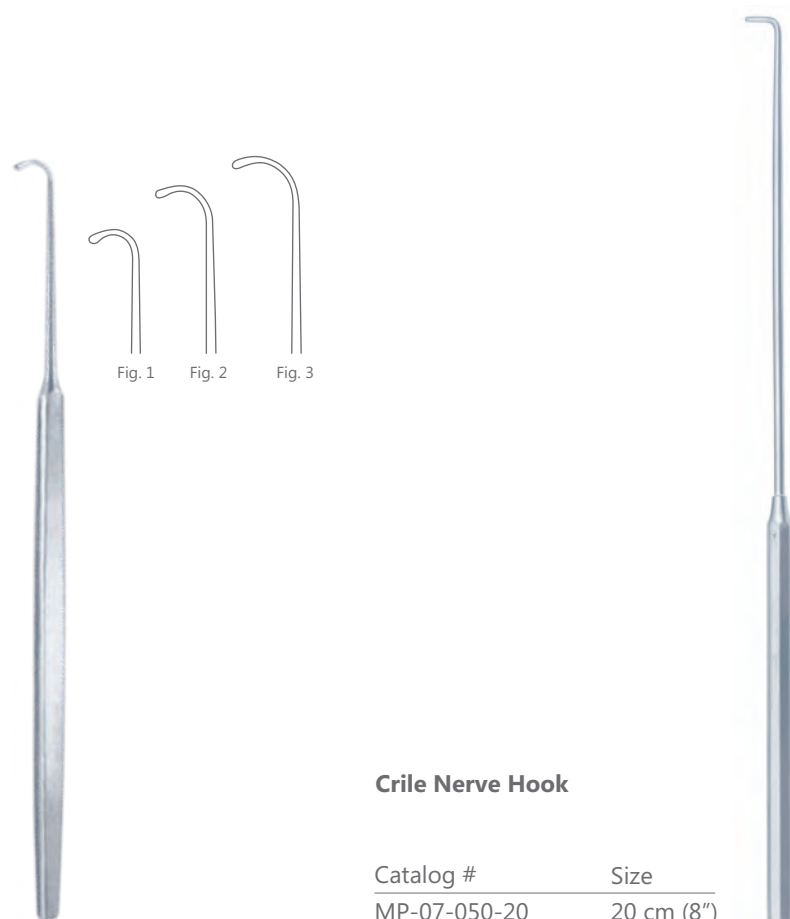
Cushing Nerve Hook
Blunt

Catalog #	Size, Profile
MP-07-042-01	28 cm (11"), Fig. 1
MP-07-042-02	28 cm (11"), Fig. 2





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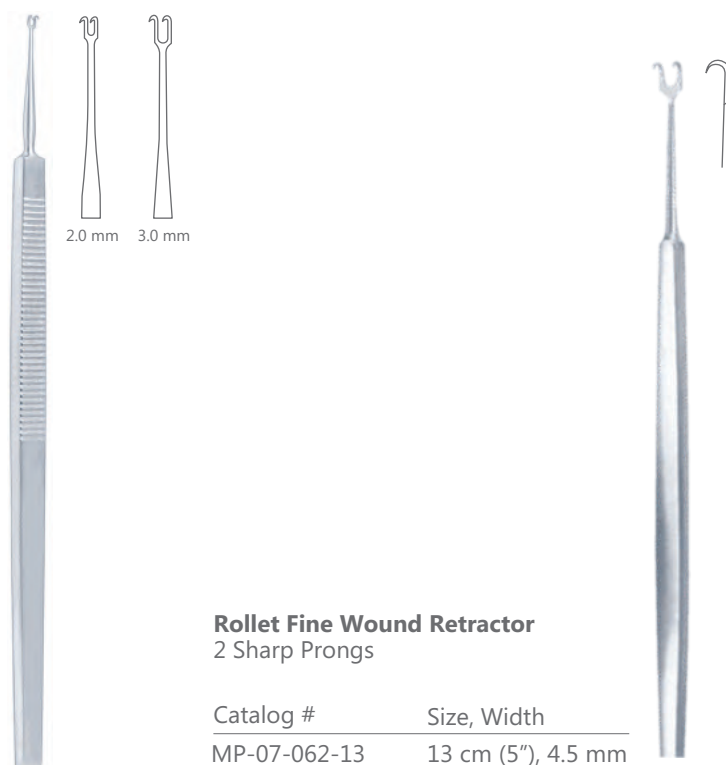


Graefe Nerve Hook
Blunt

Catalog #	Size, Profile
MP-07-048-01	14 cm (5 ½"), Fig. 1
MP-07-048-02	14 cm (5 ½"), Fig. 2
MP-07-048-03	14 cm (5 ½"), Fig. 3

Crile Nerve Hook

Catalog #	Size
MP-07-050-20	20 cm (8")



Guthrie Skin Retractor
Sharp

Catalog #	Size, Width
MP-07-060-01	15.5 cm (6"), 2.0 mm
MP-07-060-02	15.5 cm (6"), 3.0 mm

Rollet Fine Wound Retractor
2 Sharp Prongs

Catalog #	Size, Width
MP-07-062-13	13 cm (5"), 4.5 mm



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Rollet Fine Wound Retractor

Catalog #	Size, Width, Profile
MP-07-064-01	13.5 cm (5 1/4"), 7.0 mm, 4 Sharp Prongs
MP-07-064-02	13.5 cm (5 1/4"), 7.0 mm, 4 Blunt Prongs



Knapp Fine Wound Retractor 4 Sharp Prongs

Catalog #	Size
MP-07-066-13	13.5 cm (5 1/4")

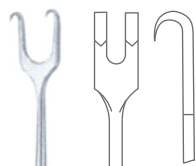


Knapp Fine Wound Retractor 4 Blunt Prongs

Catalog #	Size
MP-07-068-13	13.5 cm (5 1/4")



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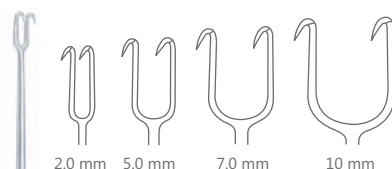
McIndoe Wound Retractor
2 Sharp Prongs

Catalog #	Size, Width
MP-07-070-01	15 cm (6"), 9.0 mm
MP-07-070-02	15 cm (6"), 10.0 mm



Freer Mucus Hook
Sharp

Catalog #	Size, Width
MP-07-072-15	15 cm (6"), 3.2 mm



Joseph Mucus Hook

Catalog #	Size, Width
MP-07-074-02	16.5 cm (6 ½"), 2.0 mm
MP-07-074-05	16.5 cm (6 ½"), 5.0 mm
MP-07-074-07	16.5 cm (6 ½"), 7.0 mm
MP-07-074-10	16.5 cm (6 ½"), 10 mm



Kilner Alar Hook
Sharp

Catalog #	Size
MP-07-076-10	8 cm (3 ¼")





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Converse Alar Hook
Sharp

Catalog #	Size
MP-07-078-12	11.5 cm (4 ½")



Cottle Alar Hook
4 Semi Sharp Prongs

Catalog #	Size
MP-07-080-14	14 cm (5 ½")

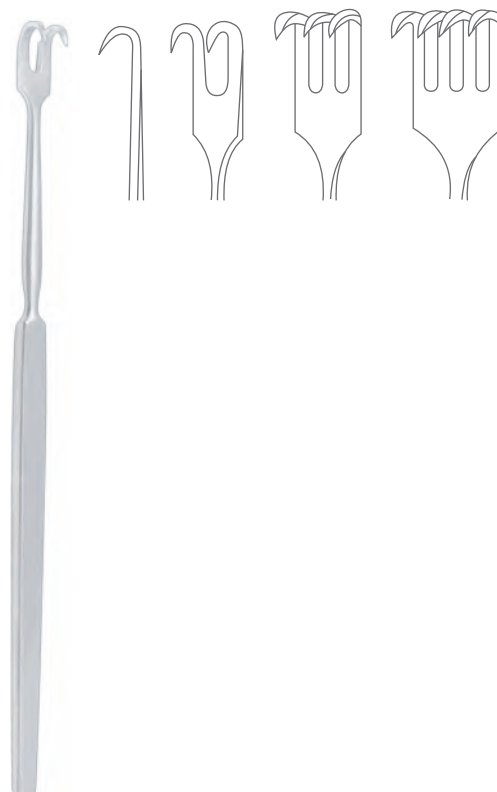


Tissue Picker
2 Twisted Sharp Prongs

Catalog #	Size, Diameter
MP-07-084-18	18.5 cm (7 ¼"), Ø 1.8 mm



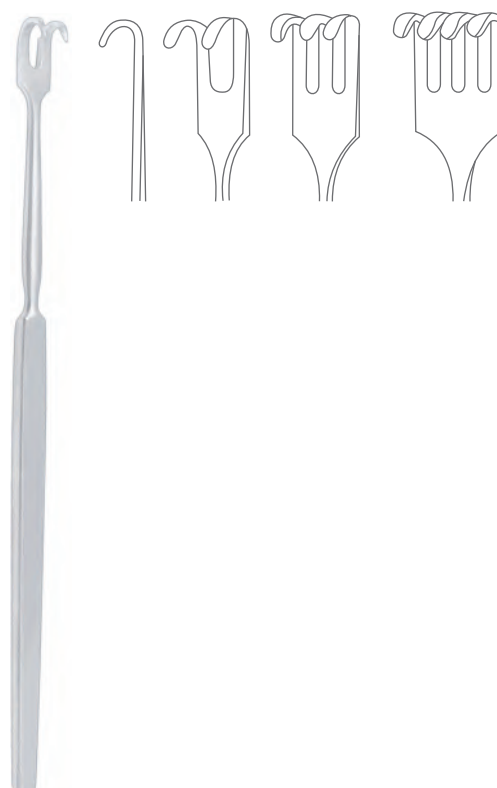
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Wound Retractor

Sharp Prongs, Small Curved

Catalog #	Size, Width
MP-07-100-01	16.5 cm (6 ½")
MP-07-100-02	16.5 cm (6 ½"), 4.2 mm
MP-07-100-03	16.5 cm (6 ½"), 7.0 mm
MP-07-100-04	16.5 cm (6 ½"), 9.5 mm



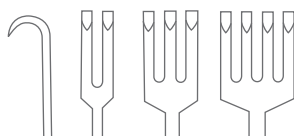
Wound Retractor

Blunt Prongs, Small Curved

Catalog #	Size, Width
MP-07-101-01	16.5 cm (6 ½")
MP-07-101-02	16.5 cm (6 ½"), 4.2 mm
MP-07-101-03	16.5 cm (6 ½"), 7.0 mm
MP-07-101-04	16.5 cm (6 ½"), 9.5 mm

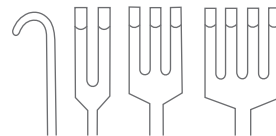


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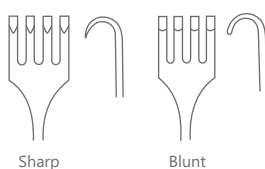
Wound Retractor
Sharp Flexible Prongs

Catalog #	Size
MP-07-104-02	16 cm (6 ¼")
MP-07-104-03	16 cm (6 ¼")
MP-07-104-04	16 cm (6 ¼")



Wound Retractor
Blunt Flexible Prongs

Catalog #	Size
MP-07-105-02	16 cm (6 ¼")
MP-07-105-03	16 cm (6 ¼")
MP-07-105-04	16 cm (6 ¼")



Wound Retractor

Catalog #	Size, Profile
MP-07-108-01	16.5 cm (6 ½"), Sharp
MP-07-108-02	16.5 cm (6 ½"), Blunt



Moldestad Vessel Hook

Catalog #	Size, Profile
MP-07-110-12	12 cm (4 ¾")



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Desmarres Lid Retractor

Catalog #	Size, Blade Width
MP-07-120-08	16 cm (6 ¼"), 8.0 mm
MP-07-120-10	16 cm (6 ¼"), 10.0 mm
MP-07-120-12	16 cm (6 ¼"), 12.0 mm
MP-07-120-14	16 cm (6 ¼"), 14.0 mm
MP-07-120-16	16 cm (6 ¼"), 16.0 mm
MP-07-120-18	16 cm (6 ¼"), 18.0 mm

Lid Retractor Hollow Blade

Catalog #	Size, Blade Width
MP-07-122-12	16 cm (6 ¼"), 12.0 mm
MP-07-122-14	16 cm (6 ¼"), 14.0 mm
MP-07-122-16	16 cm (6 ¼"), 16.0 mm
MP-07-122-18	16 cm (6 ¼"), 18.0 mm



Masing Lid Retractor

Catalog #	Size, Blade Width
MP-07-124-14	14 cm (5 ½"), 12.0 mm

Cottle Lid Retractor

Catalog #	Size, Blade Width
MP-07-126-14	14 cm (5 ½"), 12.0 mm





Mini-Langenbeck Retractor

Catalog #	Size, Blade Size
MP-07-130-10	16 cm (6 ¼"), 10 x 6 mm
MP-07-130-17	16 cm (6 ¼"), 17 x 5 mm
MP-07-130-20	16 cm (6 ¼"), 20 x 6 mm
MP-07-130-22	16 cm (6 ¼"), 22 x 8mm



Langenbeck-Green Retractor

Catalog #	Size, Blade Size
MP-07-132-16	16 cm (6 ¼"), 16 x 6 mm
MP-07-132-24	16 cm (6 ¼"), 24 x 6 mm



Wound Retractor Two Blunt Prongs

Catalog #	Size, Blade Size
MP-07-136-16	16 cm (6 ¼"), 14 x 8 mm



Wound Retractor Sharp Prongs, Large Curved

Catalog #	Size, Width
MP-07-140-01	16.5 cm (6 ½")
MP-07-140-02	16.5 cm (6 ½"), 7.5 mm
MP-07-140-03	16.5 cm (6 ½"), 10.0 mm
MP-07-140-04	16.5 cm (6 ½"), 14.0 mm



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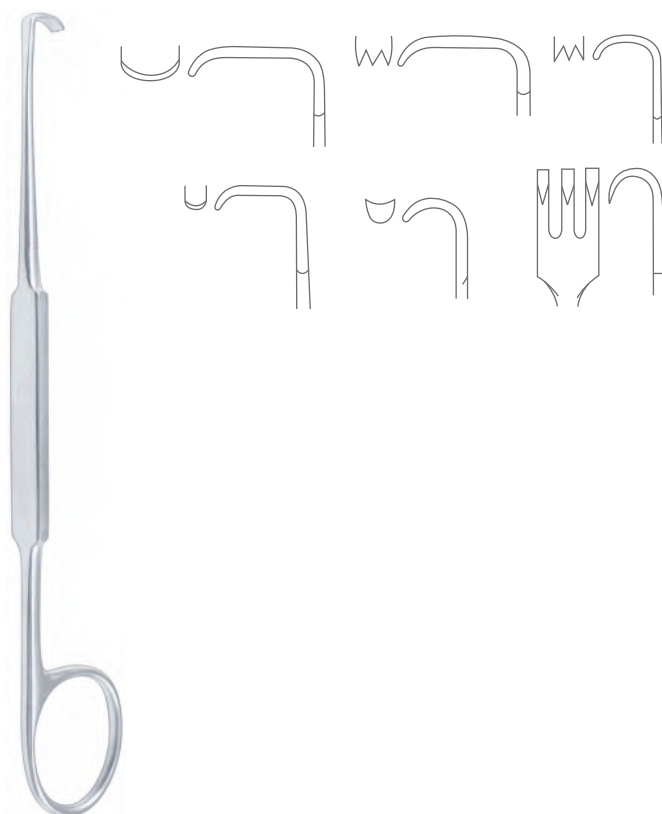
Wound Retractor

Blunt Prongs, Large Curved

Catalog #	Size, Width
MP-07-141-01	16.5 cm (6 ½")
MP-07-141-02	16.5 cm (6 ½"), 7.5 mm
MP-07-141-03	16.5 cm (6 ½"), 10.0 mm
MP-07-141-04	16.5 cm (6 ½"), 14.0 mm

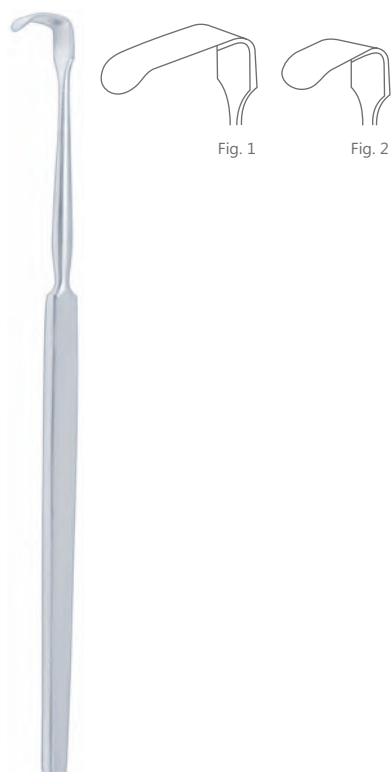
Meyerding Retractor

Catalog #	Size, Profile, Blade Size
MP-07-150-01	17.5 cm (7"), Blunt, 18 x 7 mm
MP-07-150-02	17.5 cm (7"), Toothed, 16 x 5 mm
MP-07-150-03	17.5 cm (7"), Toothed, 17 x 4 mm
MP-07-150-04	17.5 cm (7"), Blunt, 10 x 3 mm
MP-07-150-05	17.5 cm (7"), Saddle Shaped, 7 x 4 mm
MP-07-150-06	17.5 cm (7"), 3 Sharp Prongs, 10 x 4 mm





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Senn-Green Retractor

Catalog #	Size, Blade Size, Profile
MP-07-156-01	15 cm (6"), 20 x 6 mm, Fig. 1
MP-07-156-02	15 cm (6"), 10 x 6 mm, Fig. 2

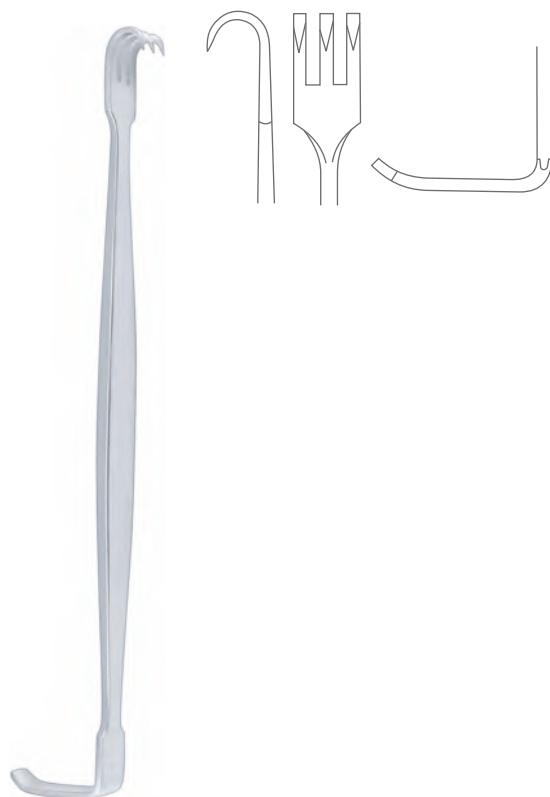


Ragnell-Davis Retractor

Catalog #	Size, Blade Size
MP-07-158-14	14 cm (5 1/2"), 8 x 4 mm - 15 x 5.5 mm

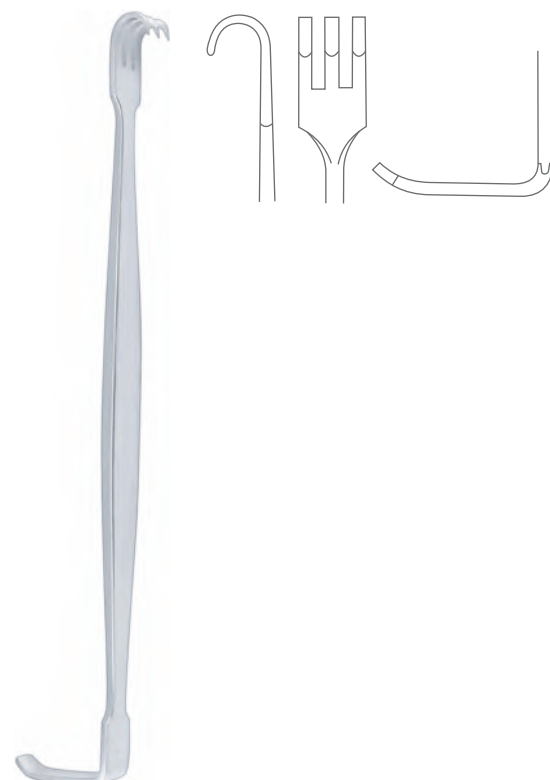


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Senn-Miller Retractor
Sharp

Catalog #	Size, Blade Size
MP-07-162-16	16 cm (6 ¼"), 20 x 7 mm



Senn-Miller Retractor
Blunt

Catalog #	Size, Blade Size
MP-07-163-16	16 cm (6 ¼"), 20 x 7 mm



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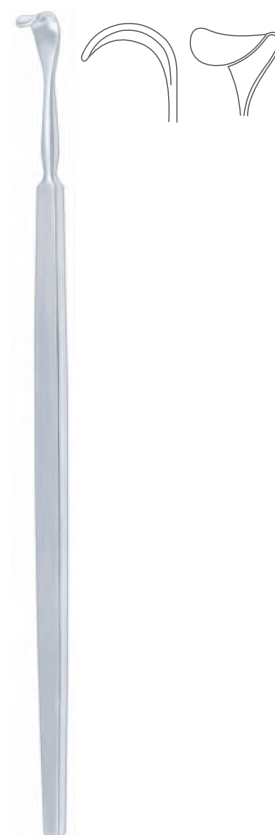


Cushing Retractor/Saddle Hook

Catalog #	Size
MP-07-170-20	20.5 cm (8")

Cushing Retractor/Saddle Hook

Catalog #	Size, Blade Size
MP-07-172-08	20.5 cm (8"), 8.0 mm
MP-07-172-10	20.5 cm (8"), 10.0 mm
MP-07-172-12	20.5 cm (8"), 12.0 mm
MP-07-172-14	20.5 cm (8"), 14.0 mm
MP-07-172-16	20.5 cm (8"), 16.0 mm
MP-07-172-18	20.5 cm (8"), 18.0 mm



Cushing Retractor/Saddle Hook

Catalog #	Size, Blade Size
MP-07-174-08	24 cm (9 1/2"), 8.0 mm
MP-07-174-10	24 cm (9 1/2"), 10.0 mm
MP-07-174-12	24 cm (9 1/2"), 12.0 mm
MP-07-174-14	24 cm (9 1/2"), 14.0 mm
MP-07-174-16	24 cm (9 1/2"), 16.0 mm
MP-07-174-18	24 cm (9 1/2"), 18.0 mm

Gil-Vernet Retractor/Saddle Hook

Catalog #	Size, Blade Size
MP-07-176-08	24 cm (9 1/2"), 8.0 mm
MP-07-176-11	24 cm (9 1/2"), 11.0 mm
MP-07-176-15	24 cm (9 1/2"), 15.0 mm
MP-07-176-17	24 cm (9 1/2"), 17.0 mm
MP-07-176-20	24 cm (9 1/2"), 20.0 mm
MP-07-176-23	24 cm (9 1/2"), 23.0 mm





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Brom Vein Hook

Catalog #	Size
MP-07-178-01	19.5 cm (7 3/4")
MP-07-178-02	19.5 cm (7 3/4")



Strandell-Stille Retractor

Catalog #	Size, Profile
MP-07-180-01	19 cm (7 3/4"), Smooth
MP-07-180-02	19 cm (7 3/4"), Toothed



Kaye-Millard Retractor Sharp

Catalog #	Size
MP-07-184-08	8 cm (3")

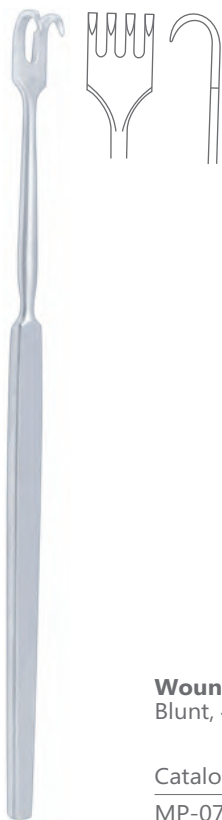


Klapp Retractor Blunt

Catalog #	Size, Blade Size, Profile
MP-07-190-01	17.5 cm (7"), 13 x 6 mm, 2 Prongs
MP-07-190-02	17.5 cm (7")s, 12 x 11 mm, 3 Prong
MP-07-190-03	17.5 cm (7"), 15 x 11 mm, 4 Prongs



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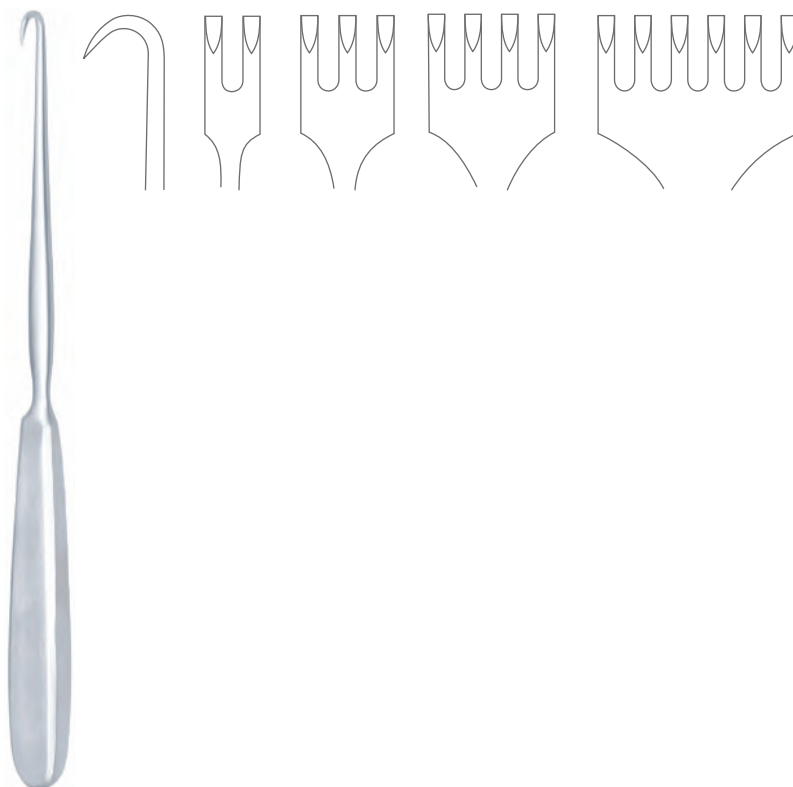
Wound Retractor
Sharp, 4 Prongs

Catalog #	Size
MP-07-192-04	16.5 cm (6 ½")



Wound Retractor
Blunt, 4 Prongs

Catalog #	Size
MP-07-193-04	16.5 cm (6 ½")

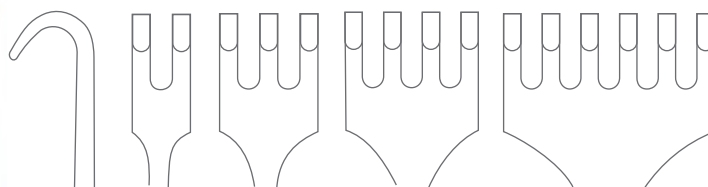


Volkmann Retractor
Sharp, Hollow Handle

Catalog #	Size, Profile
MP-07-200-01	21.5 cm (8 ½"), 1 Prong
MP-07-200-02	21.5 cm (8 ½"), 2 Prongs
MP-07-200-03	21.5 cm (8 ½"), 3 Prongs
MP-07-200-04	21.5 cm (8 ½"), 4 Prongs
MP-07-200-06	21.5 cm (8 ½"), 6 Prongs

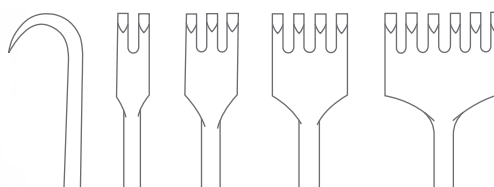


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Volkmann Retractor
Blunt, Hollow Handle

Catalog #	Size, Profile
MP-07-201-01	21.5 cm (8 ½"), 1 Prong
MP-07-201-02	21.5 cm (8 ½"), 2 Prongs
MP-07-201-03	21.5 cm (8 ½"), 3 Prongs
MP-07-201-04	21.5 cm (8 ½"), 4 Prongs
MP-07-201-06	21.5 cm (8 ½"), 6 Prongs

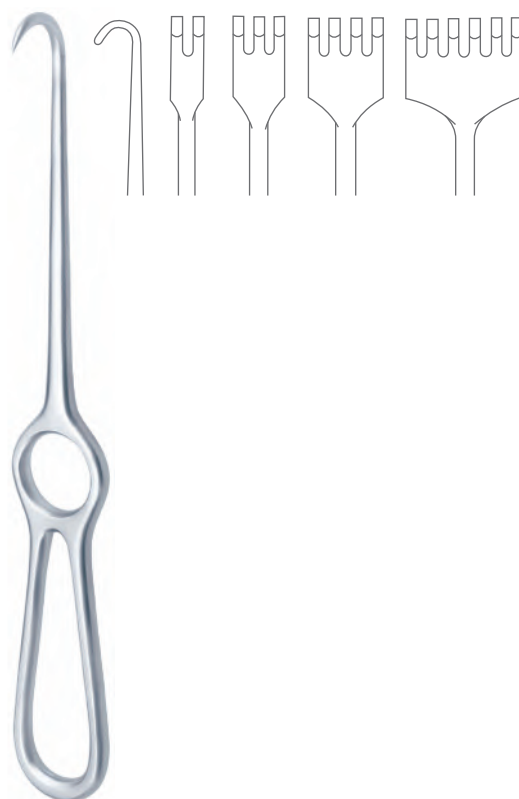


Volkmann Retractor
Sharp

Catalog #	Size, Profile
MP-07-210-01	22 cm (8 ¾"), 1 Prong
MP-07-210-02	22 cm (8 ¾"), 2 Prongs
MP-07-210-03	22 cm (8 ¾"), 3 Prongs
MP-07-210-04	22 cm (8 ¾"), 4 Prongs
MP-07-210-06	22 cm (8 ¾"), 6 Prongs

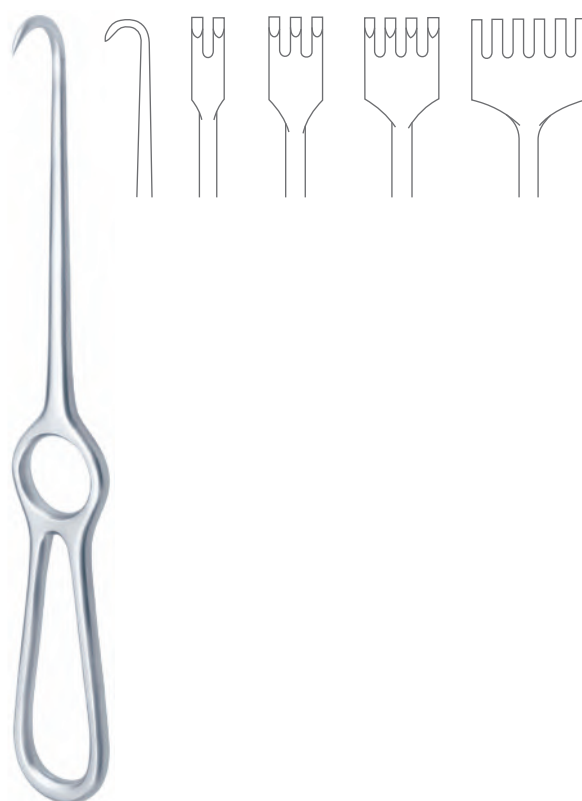


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Volkmann Retractor
Blunt

Catalog #	Size, Profile
MP-07-211-01	22 cm (8 3/4"), 1 Prong
MP-07-211-02	22 cm (8 3/4"), 2 Prongs
MP-07-211-03	22 cm (8 3/4"), 3 Prongs
MP-07-211-04	22 cm (8 3/4"), 4 Prongs
MP-07-211-06	22 cm (8 3/4"), 6 Prongs



Volkmann Retractor
Semi Sharp

Catalog #	Size, Profile
MP-07-212-01	22 cm (8 3/4"), 1 Prong
MP-07-212-02	22 cm (8 3/4"), 2 Prongs
MP-07-212-03	22 cm (8 3/4"), 3 Prongs
MP-07-212-04	22 cm (8 3/4"), 4 Prongs
MP-07-212-06	22 cm (8 3/4"), 6 Prongs



Volkmann Retractor
Sharp, 1 Prong

Catalog #	Size
MP-07-214-01	21.5 cm (8 ½")



Volkmann Retractor
Blunt, 1 Prong

Catalog #	Size, Profile
MP-07-215-01	21.5 cm (8 ½")

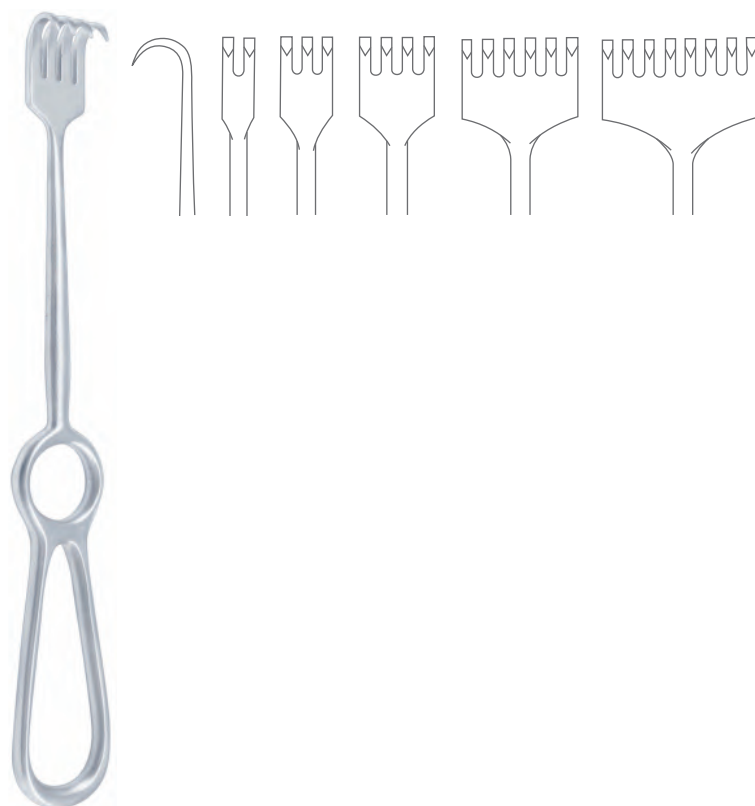


Volkmann Retractor
Sharp, 1 Prong

Catalog #	Size, Profile
MP-07-218-01	21.5 cm (8 ½")

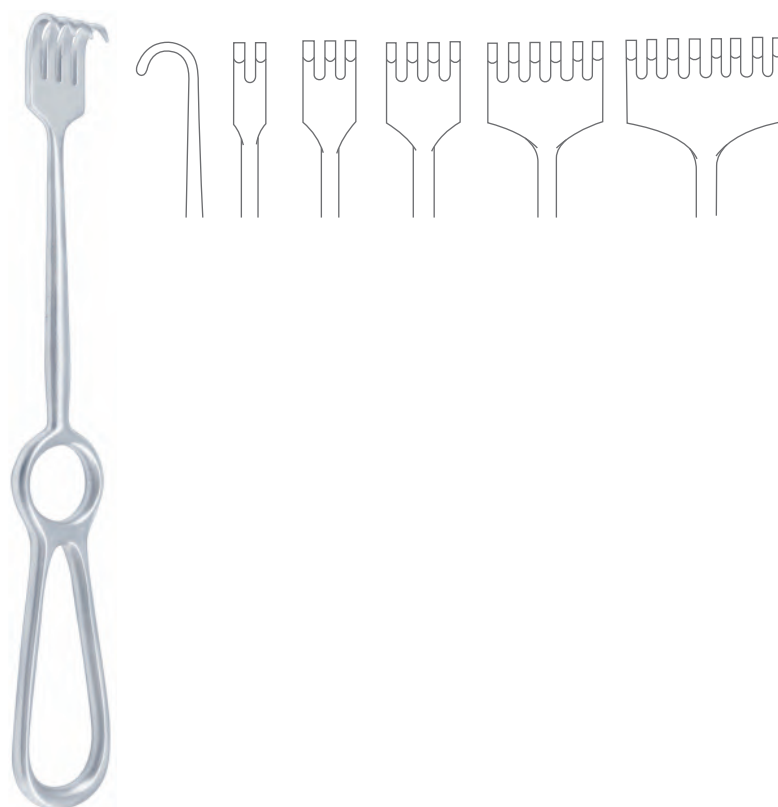


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Kocher Retractor
Sharp

Catalog #	Size, Profile
MP-07-220-01	22 cm (8 ¾"), 1 Prong
MP-07-220-02	22 cm (8 ¾"), 2 Prongs
MP-07-220-03	22 cm (8 ¾"), 3 Prongs
MP-07-220-04	22 cm (8 ¾"), 4 Prongs
MP-07-220-06	22 cm (8 ¾"), 6 Prongs
MP-07-220-08	22 cm (8 ¾"), 8 Prongs

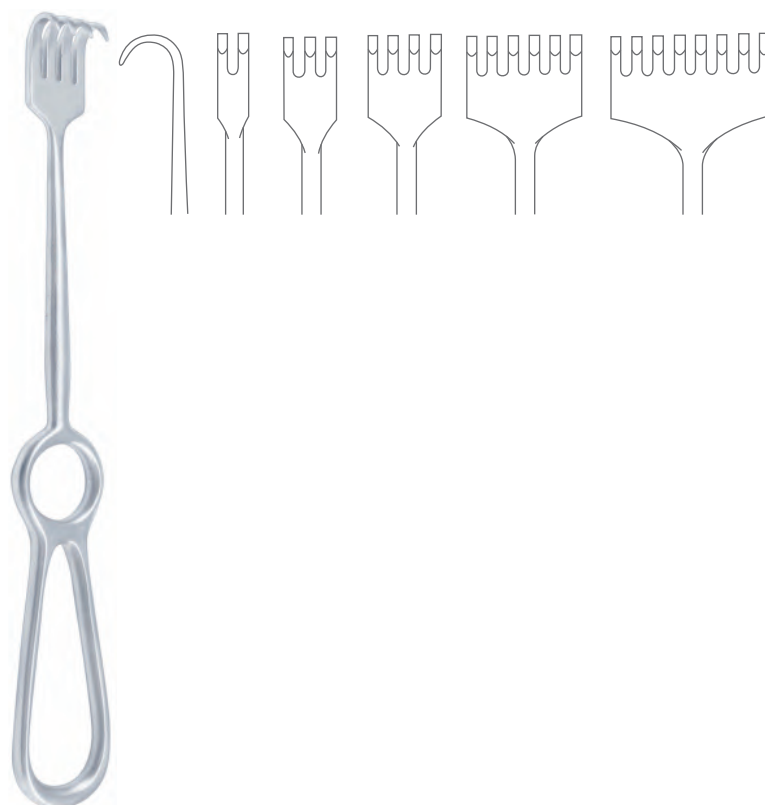


Kocher Retractor
Blunt

Catalog #	Size, Profile
MP-07-221-01	22 cm (8 ¾"), 1 Prong
MP-07-221-02	22 cm (8 ¾"), 2 Prongs
MP-07-221-03	22 cm (8 ¾"), 3 Prongs
MP-07-221-04	22 cm (8 ¾"), 4 Prongs
MP-07-221-06	22 cm (8 ¾"), 6 Prongs
MP-07-221-08	22 cm (8 ¾"), 8 Prongs



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Kocher Retractor
Semi Sharp

Catalog #	Size, Profile
MP-07-222-01	22 cm (8 3/4"), 1 Prong
MP-07-222-02	22 cm (8 3/4"), 2 Prongs
MP-07-222-03	22 cm (8 3/4"), 3 Prongs
MP-07-222-04	22 cm (8 3/4"), 4 Prongs
MP-07-222-06	22 cm (8 3/4"), 6 Prongs
MP-07-222-08	22 cm (8 3/4"), 8 Prongs



Murphy Retractor
Sharp

Catalog #	Size, Profile
MP-07-224-03	19.5 cm (7 3/4"), 3 Prongs
MP-07-224-04	19.5 cm (7 3/4"), 4 Prongs

Murphy Retractor
Blunt

Catalog #	Size, Profile
MP-07-225-03	19.5 cm (7 3/4"), 3 Prongs
MP-07-225-04	19.5 cm (7 3/4"), 4 Prongs





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Ollier Retractor
Blunt

Catalog #	Size, Blade Size, Profile
MP-07-231-03	23 cm (9"), 36 x 30 mm, 3 Prongs
MP-07-231-04	23 cm (9"), 36 x 60 mm, 4 Prongs



Wassmund Retractor

Catalog #	Size, Blade Size
MP-07-235-02	20.5 cm (8"), 33 x 21 mm



Koerte Retractor
Sharp, 8 Prongs

Catalog #	Size, Blade Size
MP-07-238-08	24.5 cm (9 3/4"), 40 x 30 mm



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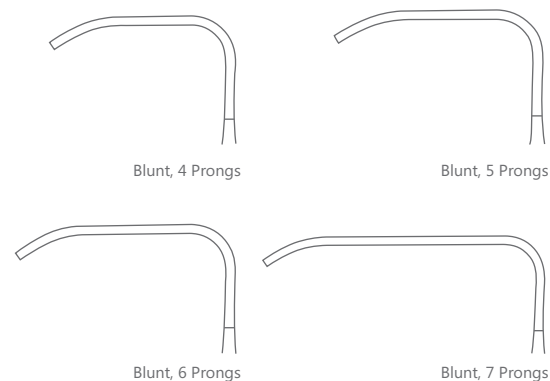
Koerte Retractor
Blunt, 8 Prongs

Catalog #	Size, Blade Size
MP-07-239-08	24.5 cm (9 3/4"), 40 x 30 mm



Israel Retractor
Blunt, 4 prongs

Catalog #	Size, Blade Size, Profile
MP-07-241-04	25.5 cm (10"), 40 x 40 mm, Blunt, 4 Prongs
MP-07-243-05	25.5 cm (10"), 45 x 50 mm, Blunt, 5 Prongs
MP-07-245-06	25.5 cm (10"), 50 x 60 mm, Blunt, 6 Prongs
MP-07-247-07	25.5 cm (10"), 70 x 70 mm, Blunt, 7 Prongs





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Langenbeck Retractor

Catalog #	Size, Blade Size
MP-07-251-01	22.5 cm (8 3/4"), 30 x 11 mm
MP-07-251-02	22.5 cm (8 3/4"), 30 x 14 mm
MP-07-251-03	22.5 cm (8 3/4"), 30 x 16 mm
MP-07-251-04	22.5 cm (8 3/4"), 40 x 11 mm
MP-07-251-05	22.5 cm (8 3/4"), 50 x 11 mm

Langenbeck Retractor Hollow Handle

Catalog #	Size, Blade Size
MP-07-253-01	22.5 cm (8 3/4"), 30 x 11 mm
MP-07-253-02	22.5 cm (8 3/4"), 30 x 14 mm
MP-07-253-03	22.5 cm (8 3/4"), 30 x 16 mm
MP-07-253-04	22.5 cm (8 3/4"), 40 x 11 mm
MP-07-253-05	22.5 cm (8 3/4"), 50 x 11 mm



Langenbeck Retractor

Catalog #	Size, Blade Size
MP-07-255-00	22.5 cm (8 3/4"), 33 x 14 mm

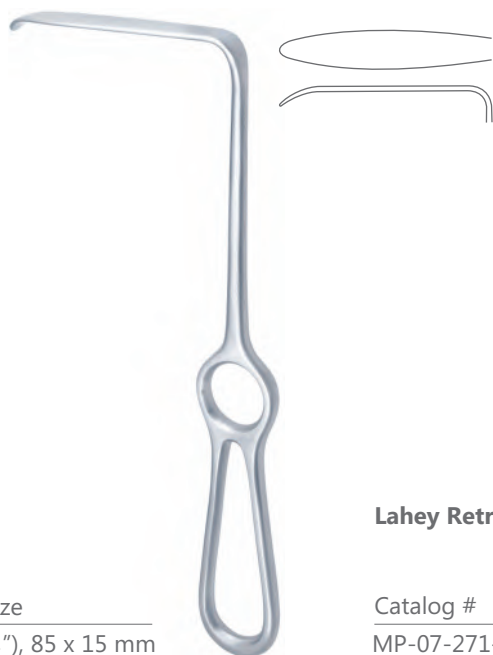
Langenbeck Retractor

Catalog #	Size, Blade Size
MP-07-257-01	21 cm (8 1/4"), 55 x 20 mm
MP-07-257-02	21 cm (8 1/4"), 60 x 20 mm
MP-07-257-03	21 cm (8 1/4"), 63 x 20 mm





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Langenbeck Retractor

Catalog #	Size, Blade Size
MP-07-259-22	22.5 cm (8 ¾"), 85 x 15 mm



Lahey Retractor

Catalog #	Size, Blade Size
MP-07-271-19	19.5 cm (7 ¾"), 31 x 6 mm



Little Retractor

Catalog #	Size, Blade Size
MP-07-275-20	20 cm (8"), 13 x 15 mm



Kocher Retractor

Catalog #	Size, Blade Size
MP-07-281-18	23 cm (9"), 41 x 18 mm
MP-07-281-20	23 cm (9"), 61 x 20 mm
MP-07-281-25	23 cm (9"), 61 x 25 mm
MP-07-281-30	23 cm (9"), 75 x 30 mm
MP-07-281-40	23 cm (9"), 75 x 40 mm



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Kocher-Langenbeck Retractor

Catalog #	Size, Blade Size
MP-07-291-01	21.5 cm (8 ½"), 25 x 6 mm
MP-07-291-02	21.5 cm (8 ½"), 35 x 8 mm
MP-07-291-03	21.5 cm (8 ½"), 35 x 11 mm
MP-07-291-04	21.5 cm (8 ½"), 35 x 15 mm
MP-07-291-05	21.5 cm (8 ½"), 40 x 11 mm
MP-07-291-06	21.5 cm (8 ½"), 55 x 11 mm
MP-07-291-07	21.5 cm (8 ½"), 70 x 14 mm
MP-07-291-08	21.5 cm (8 ½"), 80 x 12 mm
MP-07-291-09	21.5 cm (8 ½"), 80 x 16 mm

Kocher-Langenbeck Retractor

Catalog #	Size, Blade Size
MP-07-293-01	21.5 cm (8 ½"), 25 x 10 mm
MP-07-293-02	21.5 cm (8 ½"), 40 x 13 mm
MP-07-293-03	21.5 cm (8 ½"), 60 x 13 mm
MP-07-293-04	21.5 cm (8 ½"), 40 x 18 mm
MP-07-293-05	21.5 cm (8 ½"), 60 x 18 mm
MP-07-293-06	21.5 cm (8 ½"), 85 x 18 mm
MP-07-293-07	21.5 cm (8 ½"), 60 x 25 mm
MP-07-293-08	21.5 cm (8 ½"), 85 x 25 mm

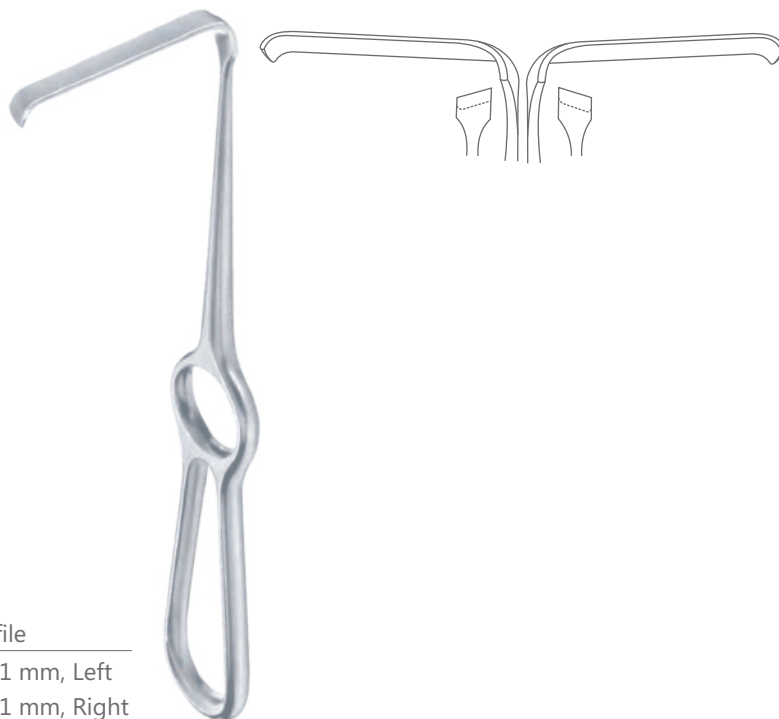


Sauerbruch Retractor

Catalog #	Size, Blade Size
MP-07-295-01	22.5 cm (8 ¾"), 45 x 15 mm
MP-07-295-02	22.5 cm (8 ¾"), 60 x 23 mm
MP-07-295-03	22.5 cm (8 ¾"), 72 x 20 mm

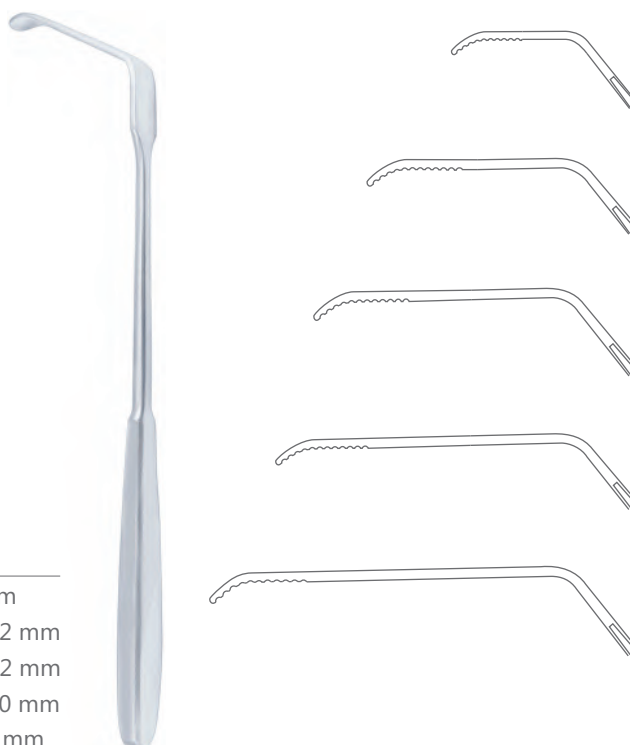


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Kirsch Retractor

Catalog #	Size, Blade Size, Profile
MP-07-297-01	21 cm (8 ¼"), 60 x 11 mm, Left
MP-07-297-02	21 cm (8 ¼"), 60 x 11 mm, Right



Zenker Retractor

Catalog #	Size, Blade Size
MP-07-301-01	25 cm (9 ¾"), 35 x 8 mm
MP-07-301-02	26.5 cm (10 ½"), 60 x 12 mm
MP-07-301-03	27.5 cm (10 ¾"), 75 x 12 mm
MP-07-301-04	28.5 cm (11 ¼"), 85 x 20 mm
MP-07-301-05	30.5 cm (12"), 100 x 25 mm



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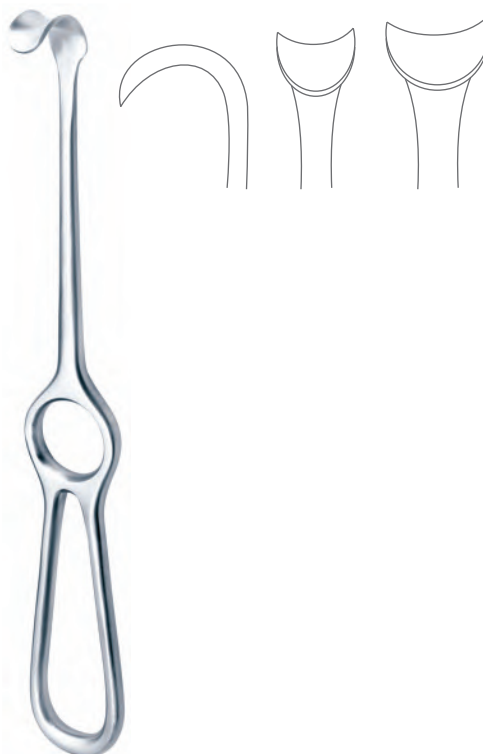


Koenig Retractor

Catalog #	Size, Blade Size
MP-07-305-01	18 cm (7"), 13 x 13 mm
MP-07-305-02	18 cm (7"), 12 x 16 mm

Cushing-Kocher Retractor

Catalog #	Size, Blade Size
MP-07-305-17	17.5 cm (7"), 10 x 10 mm

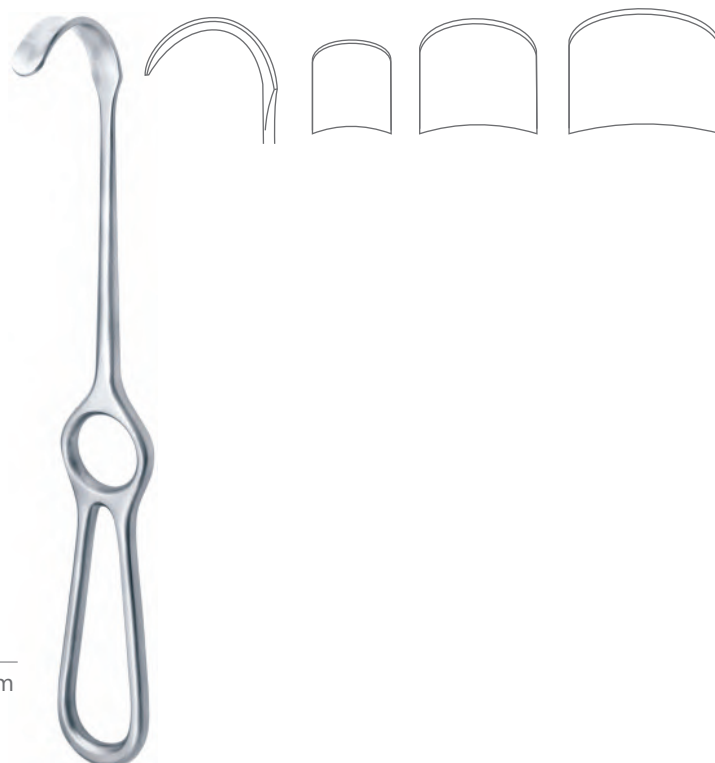


Kocher Retractor

Catalog #	Size, Blade Size
MP-07-321-01	21.5 cm (8 ½"), 22 x 12 mm
MP-07-321-02	21.5 cm (8 ½"), 24 x 14 mm



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Kocher Retractor

Catalog #	Size, Blade Size
MP-07-331-01	22 cm (8 ½"), 42 x 10 mm
MP-07-331-02	23 cm (9"), 42 x 15 mm
MP-07-331-03	23 cm (9"), 43 x 20 mm



Schoenborn Retractor

Catalog #	Size, Blade Size
MP-07-335-20	20 cm (8"), 13 x 6 mm

Wound Retractor Double Ended

Catalog #	Size, Blade Size
MP-07-337-20	20.5 cm (8"), 20 x 19 mm





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Dissecting Hook

For Longitudinal Dissection of Vessels

Catalog #	Size
MP-07-341-23	23.5 cm (9 ½")

Durham Retractor

Catalog #	Size, Blade Size
MP-07-351-21	21.5 cm (8 ½"), 16 x 25 mm

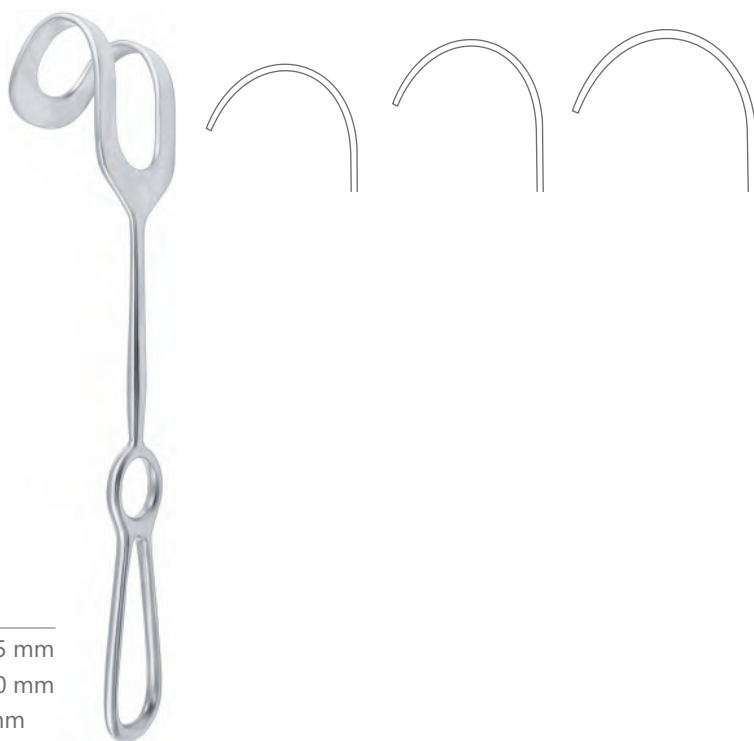


Middeldorf Retractor

Catalog #	Size, Blade Size
MP-07-353-01	21.5 cm (8 ½"), 15 x 17 mm
MP-07-353-02	23 cm (9"), 22 x 22 mm
MP-07-353-03	24.5 cm (9 ¾"), 26 x 31 mm



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Middeldorf Retractor

Catalog #	Size, Blade Size
MP-07-355-01	27 cm (10 ¾"), 48 x 45 mm
MP-07-355-02	27 cm (10 ¾"), 52 x 50 mm
MP-07-355-03	28 cm (11"), 60 x 70 mm

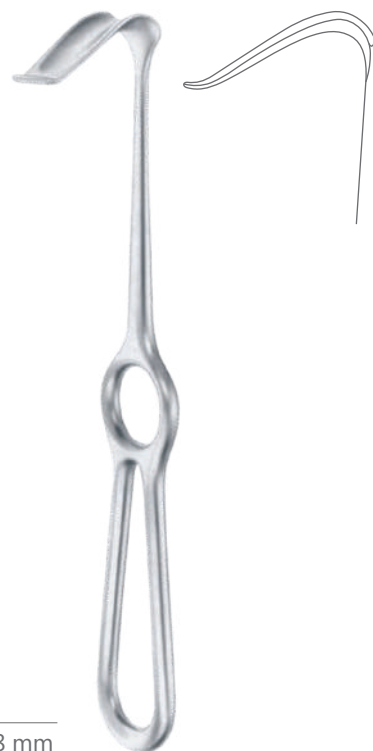


Greene Retractor

Catalog #	Size, Blade Size
MP-07-357-22	22.5 cm (8 ¾"), 22 x 22 mm

Buchs Retractor

Catalog #	Size, Blade Size
MP-07-361-20	20.5 cm (8"), 38 x 18 mm





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Kraemer Retractor

Catalog #	Size, Blade Size
MP-07-363-21	21 cm (8 ¼"), 66 x 10 mm

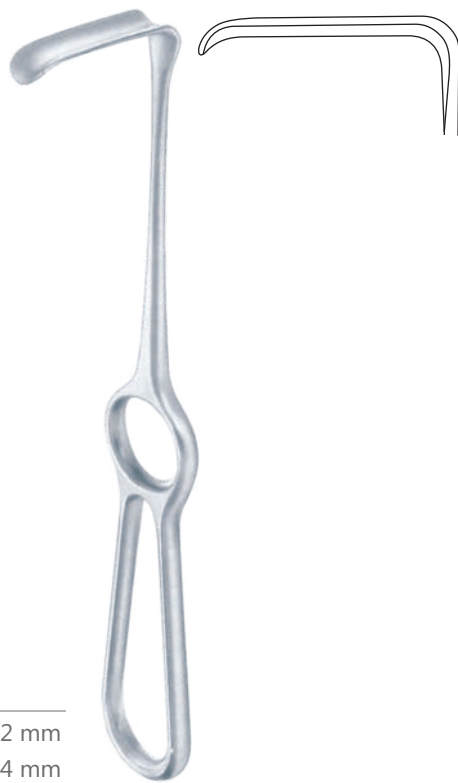


Caspar Retractor

Catalog #	Size, Blade Size
MP-07-365-21	21 cm (8 ¼"), 67 x 17 mm



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Dockhorn Retractor

Catalog #	Size, Blade Size
MP-07-367-01	21 cm (8 ¼"), 40 x 12 mm
MP-07-367-02	21 cm (8 ¼"), 55 x 14 mm



Martin Retractor

Catalog #	Size, Blade Size
MP-07-371-25	26 cm (10 ¼"), 110 x 27 mm

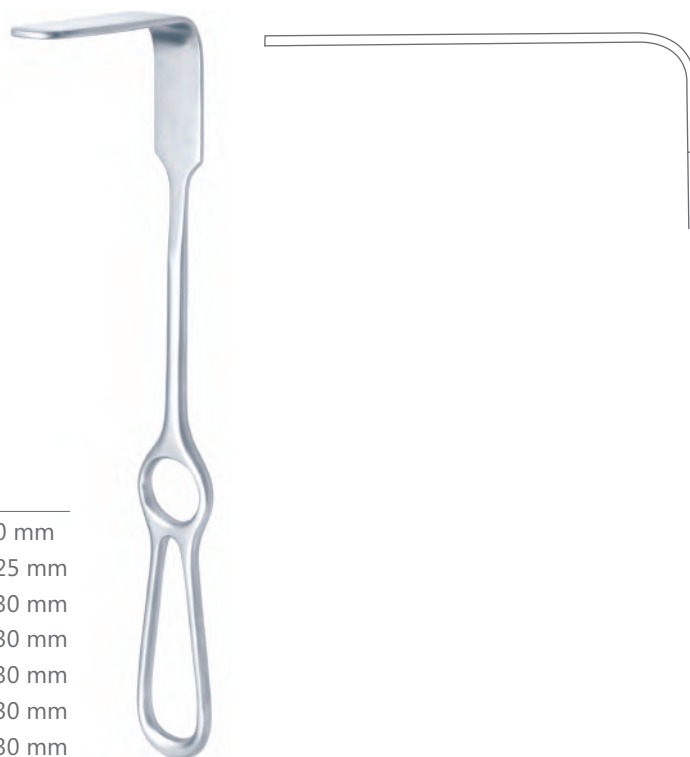


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Simon Retractor

Catalog #	Size, Blade Size
MP-07-373-01	28 cm (11"), 115 x 22 mm
MP-07-373-02	28 cm (11"), 115 x 27 mm

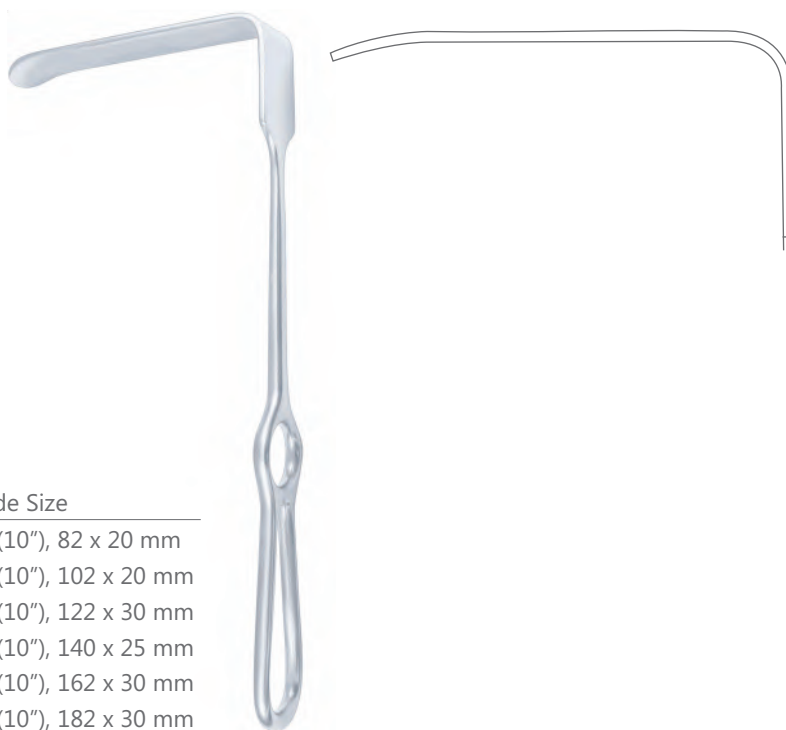


Brunner Retractor

Catalog #	Size, Blade Size
MP-07-375-08	25.5 cm (10"), 84 x 20 mm
MP-07-375-10	25.5 cm (10"), 104 x 25 mm
MP-07-375-12	25.5 cm (10"), 124 x 30 mm
MP-07-375-13	25.5 cm (10"), 130 x 30 mm
MP-07-375-14	25.5 cm (10"), 144 x 30 mm
MP-07-375-16	25.5 cm (10"), 160 x 30 mm
MP-07-375-18	25.5 cm (10"), 164 x 30 mm



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Brunner Retractor

Catalog #	Size, Blade Size
MP-07-377-08	25.5 cm (10"), 82 x 20 mm
MP-07-377-10	25.5 cm (10"), 102 x 20 mm
MP-07-377-12	25.5 cm (10"), 122 x 30 mm
MP-07-377-14	25.5 cm (10"), 140 x 25 mm
MP-07-377-16	25.5 cm (10"), 162 x 30 mm
MP-07-377-18	25.5 cm (10"), 182 x 30 mm



Coryllos Retractor

Catalog #	Size, Blade Size
MP-07-381-01	24 cm (9 ½"), 85 x 22 mm
MP-07-381-02	24 cm (9 ½"), 108 x 43 mm
MP-07-381-03	24 cm (9 ½"), 119 x 65 mm



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Davidson Scapula Retractor

Catalog #	Size, Blade Size
MP-07-385-01	19 cm (7 ½"), 80 x 54 mm
MP-07-385-02	18.5 cm (7 ¼"), 80 x 95 mm



Sauerbruch Retractor

Catalog #	Size, Blade Size
MP-07-387-25	25.5 cm (10"), 127 x 38 mm



Richardson-Eastman Retractor

Catalog #	Size, Blade Size, Profile
MP-07-400-00	Set of Fig.1 & Fig. 2
MP-07-400-01	26 cm (10 ¼"), 28 x 20 mm-36 x 28 mm, Fig. 1
MP-07-400-02	27 cm (10 ¾"), 49 x 38 mm-63 x 49 mm, Fig. 2



Richardson Retractor

Catalog #	Size, Blade Size
MP-07-403-01	23.5 cm (9 ¼"), 25 x 21 mm
MP-07-403-02	24 cm (9 ½"), 30 x 29 mm
MP-07-403-03	24 cm (9 ½"), 38 x 40 mm

Richardson Retractor

Catalog #	Size, Blade Size
MP-07-405-24	24 cm (9 ½"), 48 x 22 mm





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Kelly Retractor

Catalog #	Size, Blade Size
MP-07-409-01	26 cm (10 ¼"), 50 x 40 mm
MP-07-409-02	26 cm (10 ¼"), 62 x 50 mm
MP-07-409-03	26 cm (10 ¼"), 70 x 65 mm
MP-07-409-04	26 cm (10 ¼"), 90 x 76 mm

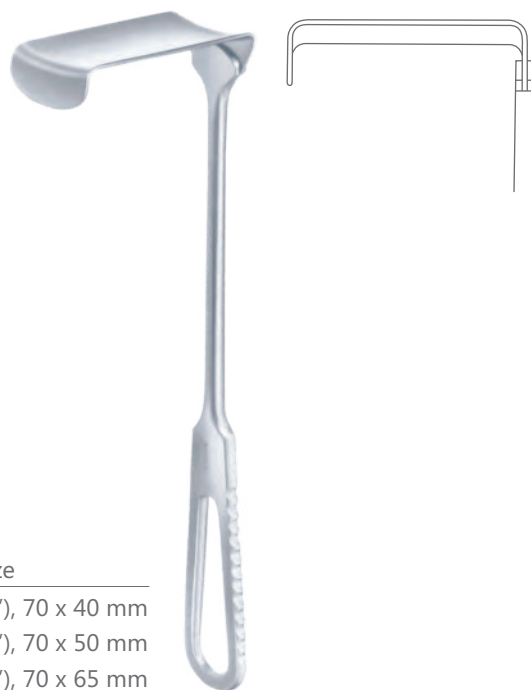


Tuffier Retractor

Catalog #	Size, Blade Size
MP-07-413-21	21.5 cm (8 ½"), 58 x 64 mm



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Morris Retractor

Catalog #	Size, Blade Size
MP-07-415-01	24.5 cm (9 3/4"), 70 x 40 mm
MP-07-415-02	24.5 cm (9 3/4"), 70 x 50 mm
MP-07-415-03	24.5 cm (9 3/4"), 70 x 65 mm



Tudor-Edwards Retractor

Catalog #	Size, Blade Size
MP-07-417-20	20.5 cm (8"), 55 x 47 mm



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Meyerding Retractor

Catalog #	Size, Blade Size
MP-07-419-01	23 cm (9"), 52 x 16 mm
MP-07-419-02	23 cm (9"), 76 x 25 mm
MP-07-419-03	25.5 cm (10"), 89 x 50 mm



Doyen Retractor

Catalog #	Size, Blade Size
MP-07-423-01	24 cm (9 1/2"), 45 x 88 mm
MP-07-423-02	25 cm (9 3/4"), 53 x 80 mm
MP-07-423-03	25 cm (9 3/4"), 78 x 82 mm



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Doyen Retractor

Catalog #	Size, Blade Size
MP-07-431-01	28 cm (11"), 48 x 90 mm
MP-07-431-02	28 cm (11"), 48 x 105 mm
MP-07-431-03	28 cm (11"), 48 x 120 mm
MP-07-431-04	28 cm (11"), 48 x 135 mm

Chain With Weight

Catalog #	Size
MP-07-431-10	79 cm (31")



Kocher Retractor

Catalog #	Size, Blade Size
MP-07-435-22	24 cm (9 1/2"), 73 x 25 mm

Kocher Retractor

Catalog #	Size, Blade Size
MP-07-437-01	25 cm (9 3/4"), 80 x 45 mm
MP-07-437-02	25 cm (9 3/4"), 80 x 55 mm
MP-07-437-03	25 cm (9 3/4"), 80 x 65 mm





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Doyen-Stille Retractor

Catalog #	Size, Blade Size
MP-07-441-01	26 cm (10 1/4"), 87 x 28 mm
MP-07-441-02	26 cm (10 1/4"), 97 x 31 mm
MP-07-441-03	26 cm (10 1/4"), 117 x 52 mm



Fritsch Retractor

Catalog #	Size, Blade Size
MP-07-445-01	23.5 cm (9 1/4"), 37 x 31 mm
MP-07-445-02	24 cm (9 1/2"), 38 x 40 mm
MP-07-445-03	25 cm (9 3/4"), 43 x 51 mm
MP-07-445-04	25 cm (9 3/4"), 49 x 61 mm
MP-07-445-05	25.5 cm (10"), 48 x 75 mm
MP-07-445-06	26.5 cm (10 1/2"), 65 x 85 mm



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Hoeseel Retractor

Catalog #	Size, Blade Size
MP-07-449-01	26 cm (10 1/4"), 63 x 21 mm
MP-07-449-02	26 cm (10 1/4"), 83 x 30 mm
MP-07-449-03	26 cm (10 1/4"), 103 x 30 mm
MP-07-449-04	26 cm (10 1/4"), 120 x 30 mm
MP-07-449-05	26 cm (10 1/4"), 140 x 30 mm
MP-07-449-06	26 cm (10 1/4"), 140 x 40 mm



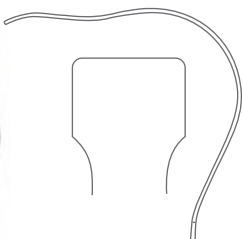
Ross Aorta Retractor

Flexible Shaft

Catalog #	Size, Profile, Blade Size
MP-07-455-01	25.5 cm (10"), Fig. 1, 16x15 mm
MP-07-455-02	25.5 cm (10"), Fig. 2, 23 x 13 mm
MP-07-455-03	25.5 cm (10"), Fig. 3, 24 x 16 mm
MP-07-455-04	25.5 cm (10"), Fig. 4, 27 x 13 mm
MP-07-455-05	25.5 cm (10"), Fig. 5, 27 x 27 mm
MP-07-455-06	25.5 cm (10"), Fig. 6, 25 x 39 mm

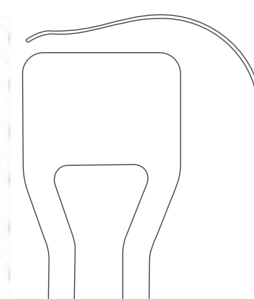


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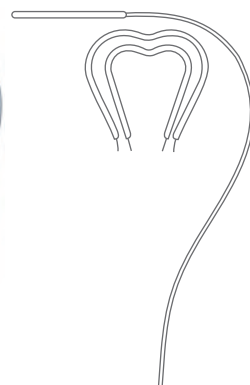
Polloson Retractor

Catalog #	Size
MP-07-459-27	29 cm (11 ½")



Polloson Retractor

Catalog #	Size
MP-07-461-27	25.5 cm (10")



Harrington Retractor

Catalog #	Size, Blade Size
MP-07-465-01	31.5 cm (12 ½"), 137 x 44 mm
MP-07-465-02	33 cm (13"), 137 x 65 mm



Deaver Retractor
Fig. 1

Catalog #	Size, Blade Width
MP-07-471-01	18 cm (7"), 19 mm



Deaver Retractor
Fig. 2

Catalog #	Size, Blade Width
MP-07-471-02	21.5 cm (8 ½"), 22 mm



Deaver Retractor
Fig. 3

Catalog #	Size, Blade Width
MP-07-471-03	25 cm (9 ¾"), 25 mm



Deaver Retractor
Fig. 4

Catalog #	Size, Blade Width
MP-07-471-04	31 cm (12 ¼"), 25 mm



Deaver Retractor
Fig. 5

Catalog #	Size, Blade Width
MP-07-471-05	33 cm (13"), 25 mm



Deaver Retractor
Fig. 6

Catalog #	Size, Blade Width
MP-07-471-06	36 cm (14 1/4"), 25 mm



Deaver Retractor
Fig. 7

Catalog #	Size, Blade Width
MP-07-471-07	30 cm (11 3/4"), 38 mm



Deaver Retractor
Fig. 8

Catalog #	Size, Blade Width
MP-07-471-08	31 cm (12 1/4"), 50 mm



Deaver Retractor
Fig. 9

Catalog #	Size, Blade Width
MP-07-471-09	31.5 cm (12 ½"), 75 mm



Deaver Retractor
With Hollow Handle, Fig. 4

Catalog #	Size, Blade Width
MP-07-475-04	31.5cm (12 ½"), 25 mm



Deaver Retractor
With Hollow Handle, Fig. 7

Catalog #	Size, Blade Width
MP-07-475-07	31.5cm (12 ½"), 38 mm



Deaver Retractor
With Hollow Handle, Fig. 8

Catalog #	Size, Blade Width
MP-07-475-08	31.5 cm (12 ½"), 50 mm



Deaver Retractor

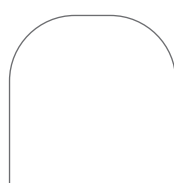
With Hollow Handle, Fig. 10

Catalog #	Size, Blade Width
MP-07-475-10	31.5cm (12 ½"), 100 mm



Leriche Retractor

Catalog #	Size, Blade Width
MP-07-479-01	25.5cm (10"), 45 mm
MP-07-479-02	27.5cm (10 ¾"), 60 mm



Kummel Retractor

Catalog #	Size, Blade Size
MP-07-479-03	28.5 cm (11 ¼"), 46 mm



Koerte Retractor

Catalog #	Size, Blade Size
MP-07-481-30	30 cm (11 ¾"), 46 mm





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Cooley Retractor
Right

Catalog #	Size, Blade Size
MP-07-485-01	25 cm (9 ¾"), 48 x 48 mm



Cooley Retractor
Right, Serrated

Catalog #	Size, Blade Size, Profile
MP-07-485-02	25 cm (9 ¾"), 48 x 48 mm



Cooley Retractor
Left

Catalog #	Size, Blade Size
MP-07-485-03	27 cm (10 ¾"), 30 x 48 mm



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Mikulicz Liver Retractor

Catalog #	Size, Blade Size
MP-07-489-01	25 cm (9 3/4"), 90 x 35 mm
MP-07-489-02	25 cm (9 3/4"), 125 x 50 mm
MP-07-489-03	25 cm (9 3/4"), 160 x 50 mm



Mikulicz Retractor

Catalog #	Size, Blade Size
MP-07-491-26	26 cm (10 1/4"), 90 x 55 mm

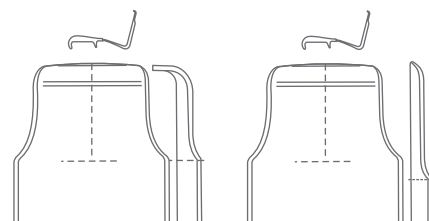
Kelly Retractor

Catalog #	Size, Blade Size
MP-07-495-01	27.5 cm (10 3/4"), 205 x 38 mm
MP-07-495-02	27.5 cm (10 3/4"), 205 x 57 mm





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St. Marks Pelvis Retractor

Catalog #	Size, Blade Size
MP-07-501-01	29 cm (11 ½"), 142 x 60 mm - 35 x 45 mm
MP-07-501-02	29 cm (11 ½"), 193 x 60 mm - 60 x 45 mm
MP-07-501-03	33 cm (13"), 195 x 60 mm - 60 x 45 mm



Kummel Abdominal Spatula

Catalog #	Size, Blade Width
MP-07-511-28	31 cm (12 ¼"), 45 mm

Kader Abdominal Spatula

Catalog #	Size, Blade Width
MP-07-515-20	28 cm (11"), 20 mm
MP-07-515-30	28 cm (11"), 30 mm
MP-07-515-40	28 cm (11"), 40 mm





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Abdominal Spatula

Catalog #	Size, Blade Width
MP-07-520-30	41 cm (16"), 30 mm
MP-07-520-40	41 cm (16"), 40 mm
MP-07-520-50	41 cm (16"), 50 mm
MP-07-520-60	41 cm (16"), 60 mm
MP-07-520-70	41 cm (16"), 70 mm

Reverdin Abdominal Spatula

Catalog #	Size, Blade Size
MP-07-523-28	28.5 cm (11 1/4"), 63 x 45 mm



Abdominal Spatula

Catalog #	Size, Blade Width
MP-07-530-20	33 cm (13"), 20 mm
MP-07-530-25	33 cm (13"), 25 mm
MP-07-530-30	33 cm (13"), 30 mm
MP-07-530-40	33 cm (13"), 40 mm
MP-07-530-50	33 cm (13"), 50 mm

Tuffier Abdominal Spatula Tapered

Catalog #	Size, Blade Width
MP-07-534-20	20 cm (8"), 16 x 25 mm





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Heberer Abdominal Spatula
Tapered

Catalog #	Size, Blade Size
MP-07-536-01	28 cm (11"), 25 x 30 mm
MP-07-536-02	30 cm (11 ¾"), 37 x 45 mm
MP-07-536-03	30.5 cm (12"), 40 x 50 mm



Martin Abdominal Spatula
Malleable, Very Soft

Catalog #	Size, Blade Width
MP-07-540-06	20 cm (8"), 6.5 mm
MP-07-540-09	20 cm (8"), 9.5 mm
MP-07-540-13	20 cm (8"), 13 mm
MP-07-540-16	20 cm (8"), 16 mm
MP-07-540-19	20 cm (8"), 19 mm
MP-07-540-25	20 cm (8"), 25 mm



Prostate Retractor

Catalog #	Size
MP-07-543-36	36 cm (14 ¼")



Urethral Retractor

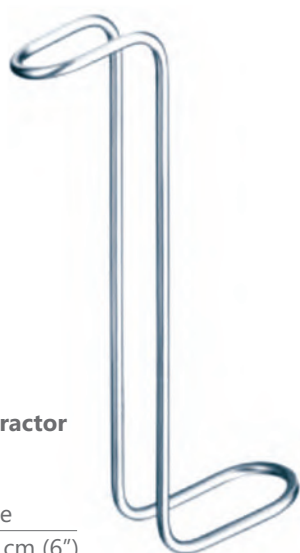
Catalog #	Size
MP-07-545-39	39 cm (15 ½")





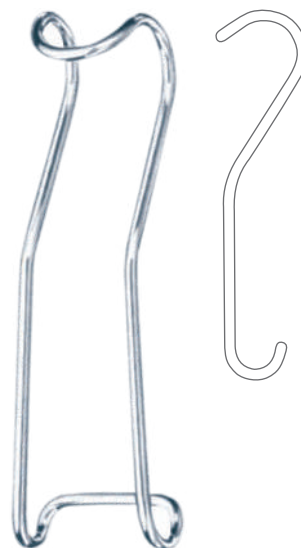
Collin-Hartmann Retractor

Catalog #	Size
MP-07-551-01	15 cm (6")



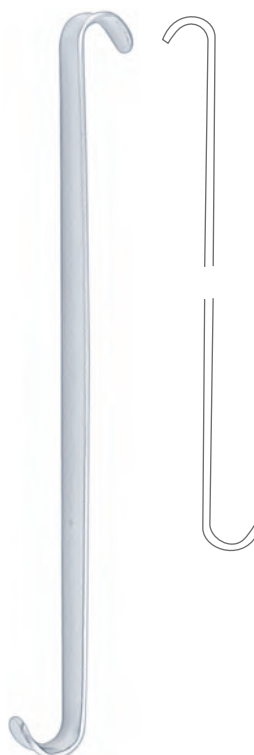
Sternberg Retractor

Catalog #	Size
MP-07-553-01	12 cm (4 ¾")
MP-07-553-02	13 cm (5")
MP-07-553-03	13.5 cm (5 ¼")



Roux-Mini Retractor

Catalog #	Size, Blade Width
MP-07-557-14	14.5 cm (5 ¾"), 6 x 7 mm - 7 x 8 mm





Roux-Baby Retractor

Catalog #	Size, Blade Width
MP-07-559-12	12.5 cm (5"), 17 x 17 mm - 24 x 21 mm



Roux Retractor

Catalog #	Size, Profile
MP-07-561-01	14 cm (5 1/2"), Fig. 1
MP-07-561-02	15 cm (6"), Fig. 2
MP-07-561-03	17 cm (6 3/4"), Fig. 3

Roux Retractor

Set of Fig. 1, Fig. 2 and Fig. 3

Catalog #	Size
MP-07-561-00	N/A





Farabeuf Retractor

Set of Fig. 1 and Fig. 2

Catalog #	Size, Blade Size Fig. 1, Blade Size Fig. 2
MP-07-565-00	12 cm (4 ¾"), 26 x 10 mm - 30 x 13 mm, 30 x 10 mm - 34 x 13 mm



Farabeuf Retractor

Set of Fig. 1 and Fig. 2

Catalog #	Size, Blade Size Fig. 1, Blade Size Fig. 2
MP-07-567-00	15 cm (6"), 23 x 16 mm - 26 x 16 mm, 27 x 16 mm - 30 x 16 mm





Parker Retractor

Set of Fig. 1 and Fig. 2

Catalog #	Size, Blade Size Fig. 1, Blade Size Fig. 2
MP-07-571-01	13.5 cm (5 1/4"), 19 x 15 mm - 19 x 15 mm, 22 x 15 mm - 22 x 15 mm
MP-07-571-02	17.5 cm (7"), 26 x 25 mm - 27 x 25 mm, 29 x 25 mm - 27 x 25 mm



Parker-Mott Retractor

Set of Fig. 1 and Fig. 2

Catalog #	Size, Blade Size Fig. 1, Blade Size Fig. 2
MP-07-573-16	16 cm (6 3/4"), 21 x 24 mm - 68 x 24 mm, 25 x 24 mm - 72 x 24 mm



Mathieu Retractor
Set of Fig. 1 and Fig. 2

Catalog #	Size, Blade Size Fig. 1, Blade Size Fig. 2
MP-07-577-20	20 cm (8"), 42 x 13 mm - 42 x 26 mm / 47 x 13 mm - 46 x 26 mm



Parker-Langenbeck (US Army) Retractor
Set of Fig. 1 and Fig. 2

Catalog #	Size, Blade Size Fig. 1, Blade Size Fig. 2
MP-07-579-21	21.5 cm (8 1/2"), 21 x 15 mm - 40 x 15 mm / 25 x 15 mm - 45 x 15 mm



Hajek Retractor

Catalog #	Size, Blade Size
MP-07-581-16	16.5 cm (6 ½"), 30 x 18 mm - 25 x 10 mm

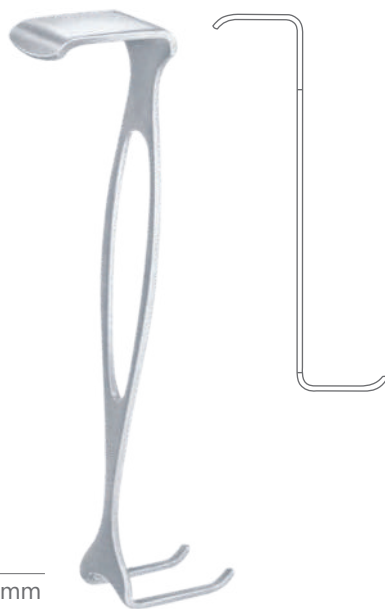


Lane Retractor

Catalog #	Size, Blade Width
MP-07-583-01	23 cm (9"), 30 x 13 mm - 35 x 19 mm
MP-07-583-02	23 cm (9"), 30 x 25 mm - 35 x 32 mm



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Czerny Retractor

Catalog #	Size, Blade Width
MP-07-591-17	17.5 cm (7"), 38 x 22 mm - 38 x 22 mm



Goelet Retractor

Catalog #	Size, Blade Width
MP-07-593-19	19 cm (7 1/2"), 40 x 40 mm - 30 x 30 mm



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Cranny-Ryall Retractor

Catalog #	Size, Blade Width
MP-07-595-01	19 cm (7 ½"), 16 mm
MP-07-595-02	19 cm (7 ½"), 20 mm
MP-07-595-03	20 cm (8"), 25 mm

Finsen Wound Spreader 2 x 3 Sharp Prongs

Catalog #	Size
MP-07-650-05	5 cm (2")



Finsen Wound Spreader 2 x 3 Blunt Prongs

Catalog #	Size
MP-07-651-05	5 cm (2")



Finsen Wound Spreader 3 x 4 Sharp Prongs

Catalog #	Size
MP-07-652-07	7 cm (2 ¾")





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Finsen Wound Spreader
3 x 4 Blunt Prongs

Catalog #	Size
MP-07-653-07	7 cm (2 ¾")



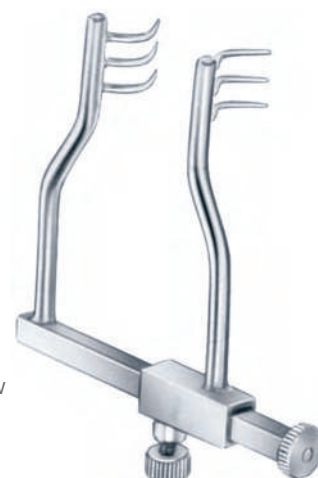
Finsen-Martin Wound Spreader
3 x 4 Sharp Prongs, With Adjustment Screw

Catalog #	Size
MP-07-654-07	7 cm (2 ¾")



Finsen-Martin Wound Spreader
3 x 4 Blunt Prongs, With Adjustment Screw

Catalog #	Size
MP-07-655-07	7 cm (2 ¾")



Logan Wound Spreader
3 x 3 Sharp - With Adjustment Screw

Catalog #	Size
MP-07-658-04	4 cm (1 ½")



Bose Fat Spreader for Coronary Surgery

Catalog #	Size
MP-07-661-30	3 cm (1 ¼")



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Fat Spreader for Coronary Surgery

Catalog #	Size
MP-07-663-40	4 cm (1 ½")
MP-07-663-50	5.5 cm (2 ¼")



Buckley Wound Spreader
3 x 3 Sharp Prongs

Catalog #	Size
MP-07-666-06	6 cm (2 ¼")



Alm Wound Spreader
4 x 4 Sharp Prongs

Catalog #	Size
MP-07-668-07	7 cm (2 ¾")
MP-07-668-10	10 cm (4")

Alm Wound Spreader
4 x 4 Blunt Prongs

Catalog #	Size
MP-07-669-07	7 cm (2 ¾")
MP-07-669-10	10 cm (4")



Allport Wound Spreader
4 x 4 Sharp Prongs

Catalog #	Size
MP-07-672-10	9.5 cm (3 ¾")



Wound Spreader
4 x 4 Sharp Prongs

Catalog #	Size
MP-07-674-10	10 cm (4")



Wound Spreader
4 x 4 Blunt Prongs

Catalog #	Size
MP-07-675-10	10 cm (4")



Jansen Self Retaining Retractor
3 x 3 Blunt Prongs, With Adjustment Screw

Catalog #	Size
MP-07-677-10	10 cm (4")

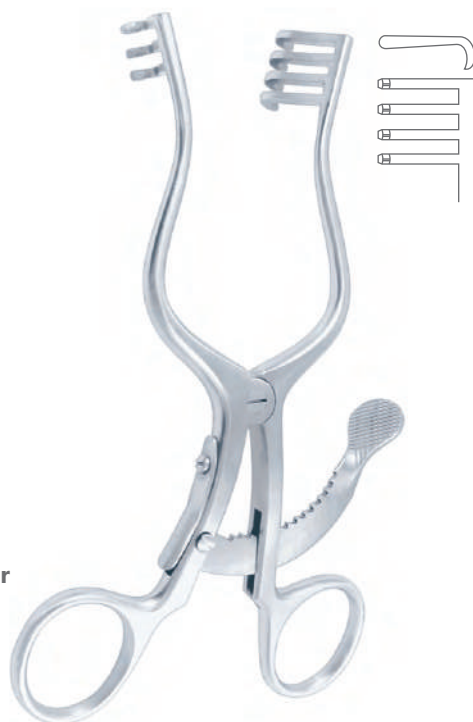


Scalp-Contour Self Retaining Retractor
3 x 4 Sharp Prongs

Catalog #	Size
MP-07-680-13	13.5 cm (5 1/4")

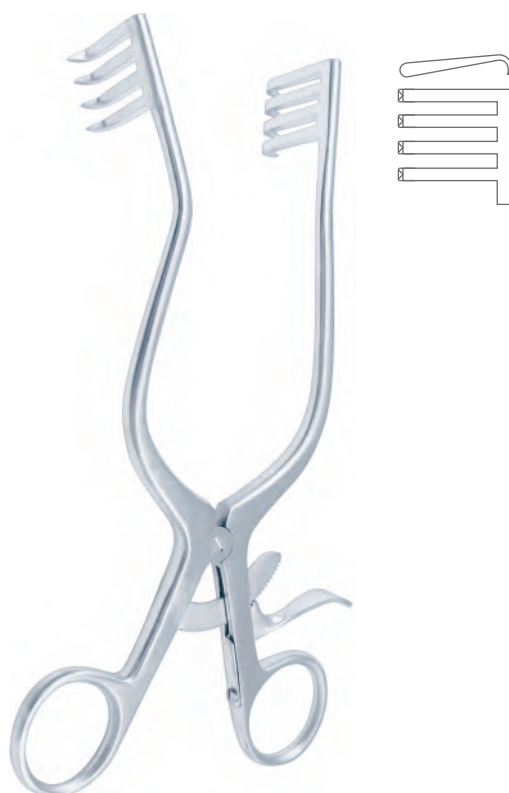


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Scalp-Contour Self Retaining Retractor
3 x 4 Blunt Prongs

Catalog #	Size
MP-07-681-13	13.5 cm (5 ¼")

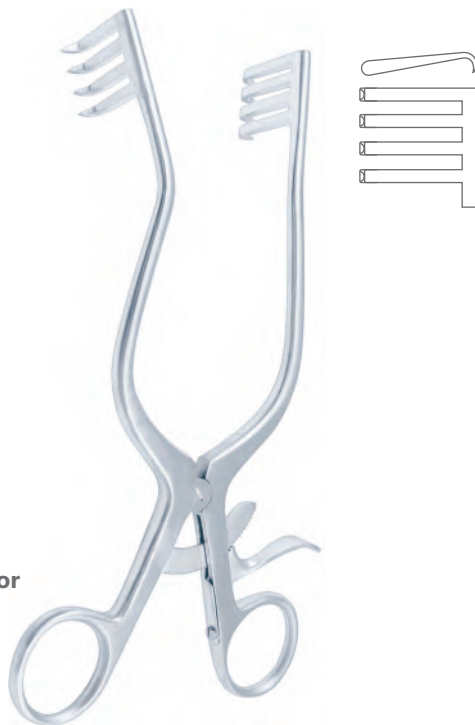


Anderson-Adson Self Retaining Retractor
4 x 4 Sharp Prongs

Catalog #	Size
MP-07-686-20	20 cm (8")



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Anderson-Adson Self Retaining Retractor
4 x 4 Blunt Prongs

Catalog #	Size
MP-07-687-20	20 cm(8")



Traverse Self Retaining Retractor
4 x 5 Blunt Prongs

Catalog #	Size
MP-07-689-21	21.5 cm (8 ½")



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Norfolk-Norwich Self Retaining Retractor
4 x 5 Blunt Prongs

Catalog #	Size
MP-07-691-22	22 cm (8 ¾")



Weitlaner Self Retaining Retractor
3 x 4 Sharp Prongs

Catalog #	Size
MP-07-696-20	20 cm (8")



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Weitlaner Self Retaining Retractor
3 x 4 Blunt Prongs

Catalog #	Size
MP-07-697-20	20 cm (8")

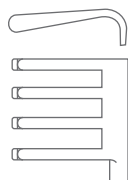


Adson Self Retaining Retractor
3 x 4 Sharp Prongs

Catalog #	Size
MP-07-700-26	26 cm (10 1/4")

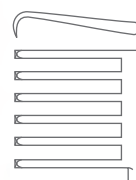


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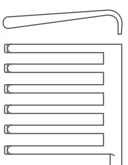
Adson Self Retaining Retractor
3 x 4 Blunt Prongs

Catalog #	Size
MP-07-701-26	26 cm (10 ¼")



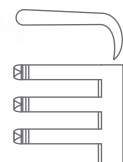
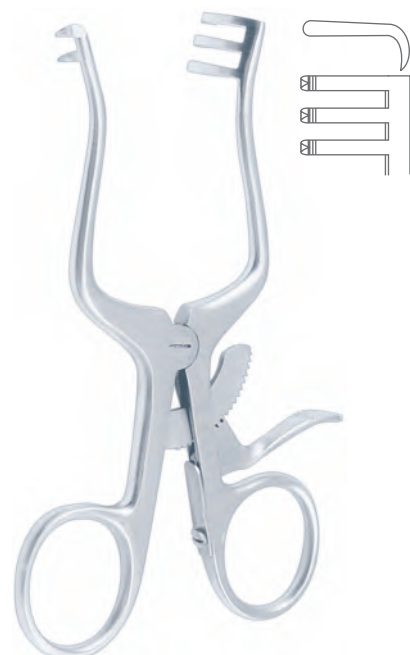
Adson Self Retaining Retractor
6 x 6 Sharp Prongs

Catalog #	Size
MP-07-702-26	29 cm (11 ½")



Adson Self Retaining Retractor
6 x 6 Blunt Prongs

Catalog #	Size
MP-07-703-26	29 cm (11 ½")

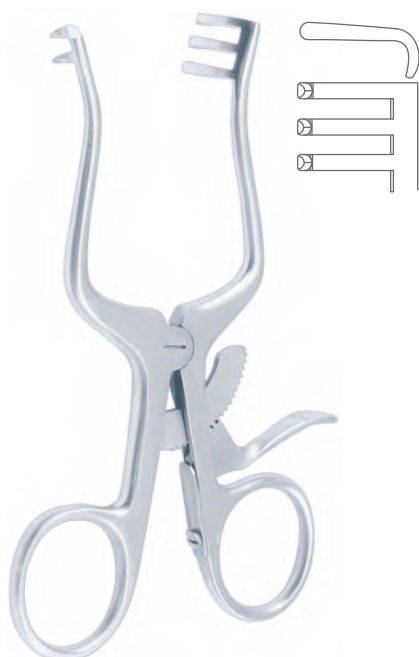


Weitlaner Self Retaining Retractor
2 x 3 Sharp Prongs

Catalog #	Size
MP-07-710-11	11 cm (4 ¼")

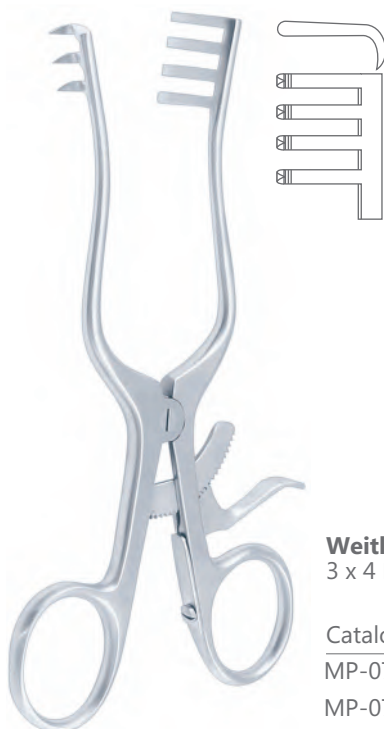


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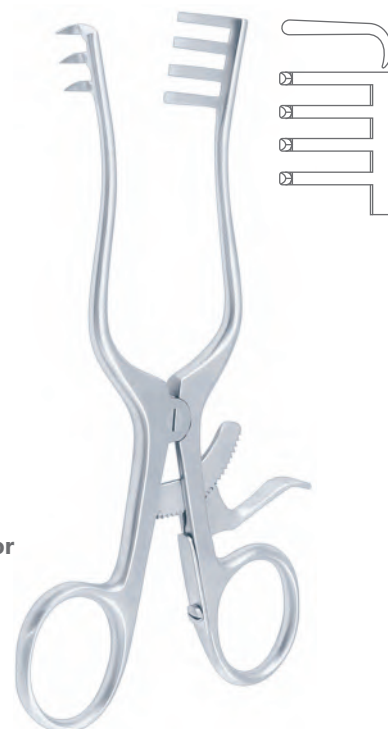
Weitlaner Self Retaining Retractor
2 x 3 Blunt Prongs

Catalog #	Size
MP-07-711-11	11 cm (4 1/4")



Weitlaner Self Retaining Retractor
3 x 4 Sharp Prongs

Catalog #	Size
MP-07-712-13	13.5 cm (5 1/4")
MP-07-712-16	16 cm (6 1/4")

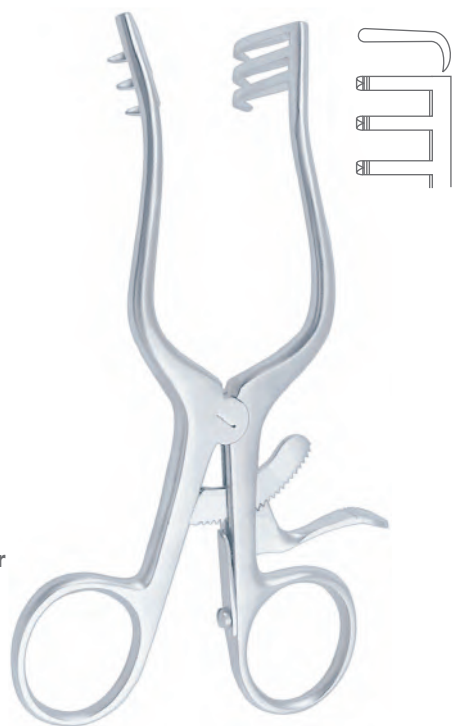


Weitlaner Self Retaining Retractor
3 x 4 Blunt Prongs

Catalog #	Size
MP-07-713-13	13.5 cm (5 1/4")
MP-07-713-16	16 cm (6 1/4")

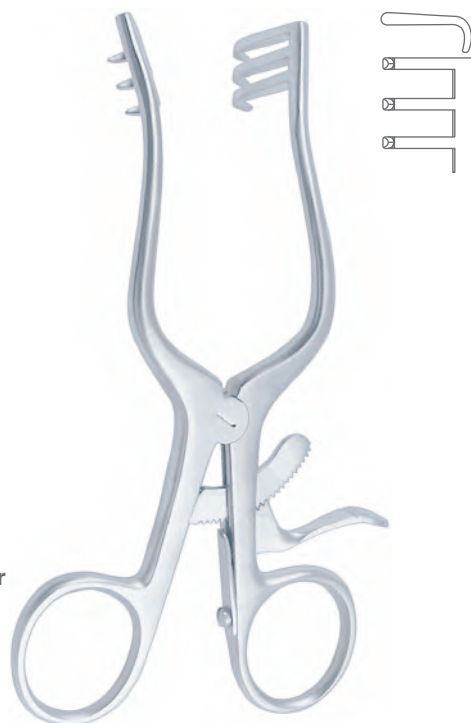


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Weitlaner-Wullstein Self Retaining Retractor
3 x 3 Sharp Prongs

Catalog #	Size
MP-07-716-13	13 cm (5")

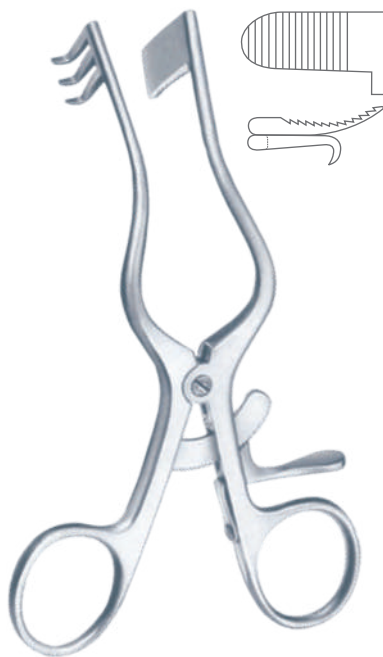


Weitlaner-Wullstein Self Retaining Retractor
3 x 3 Blunt Prongs

Catalog #	Size
MP-07-717-13	13 cm (5")

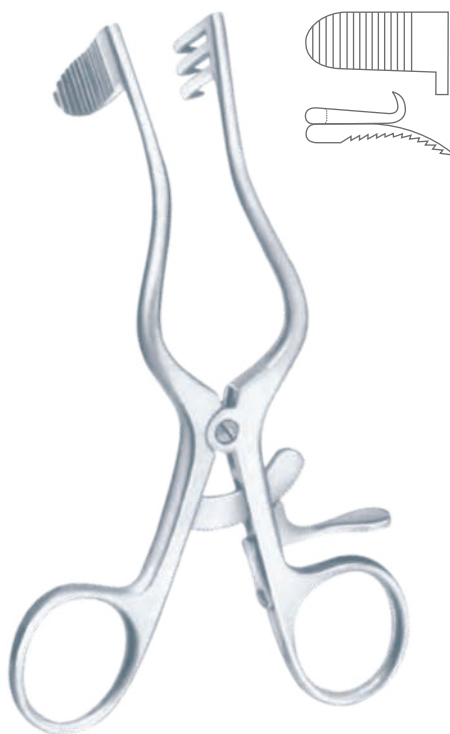


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Perkins Self Retaining Retractor

Catalog #	Size, Profile
MP-07-721-01	13 cm (5"), Right



Perkins Self Retaining Retractor

Catalog #	Size, Profile
MP-07-721-02	13 cm (5"), Left



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Jefferson Self Retaining Retractor
2 x 3 Blunt Prongs

Catalog #	Size
MP-07-725-14	14 cm (5 ½")

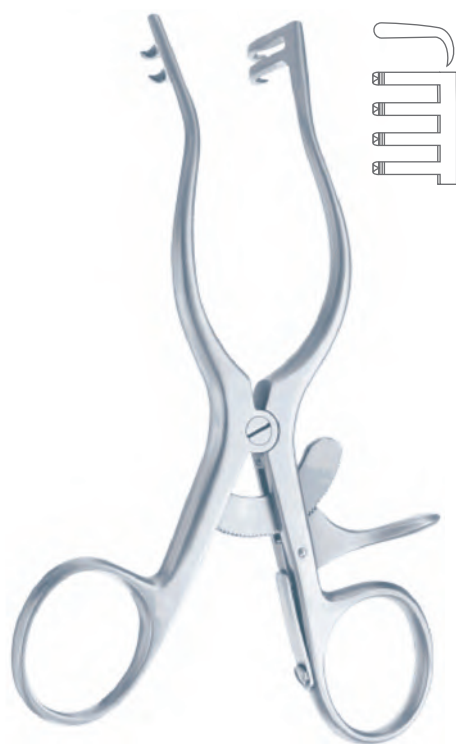


Mollison Self Retaining Retractor
2 x 2 Sharp Prongs

Catalog #	Size
MP-07-728-14	14 cm (5 ½")

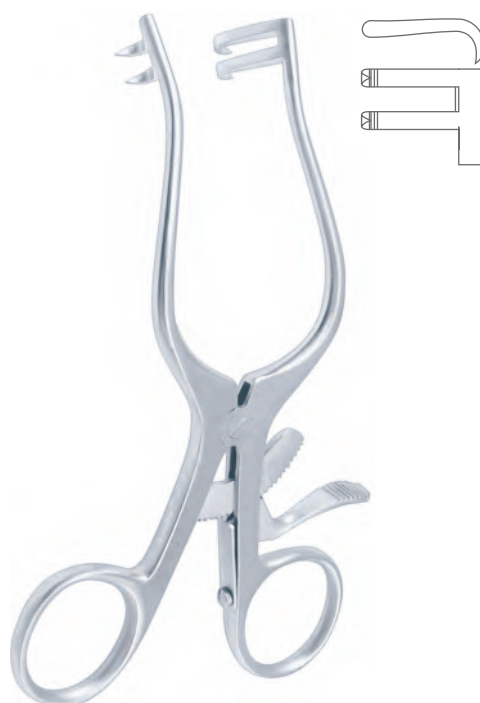


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Mollison Self Retaining Retractor
4 x 4 Sharp Prongs

Catalog #	Size
MP-07-730-15	15.5 cm (6")



Plester Self Retaining Retractor
2 x 2 Sharp Prongs

Catalog #	Size
MP-07-732-13	13 cm (5")

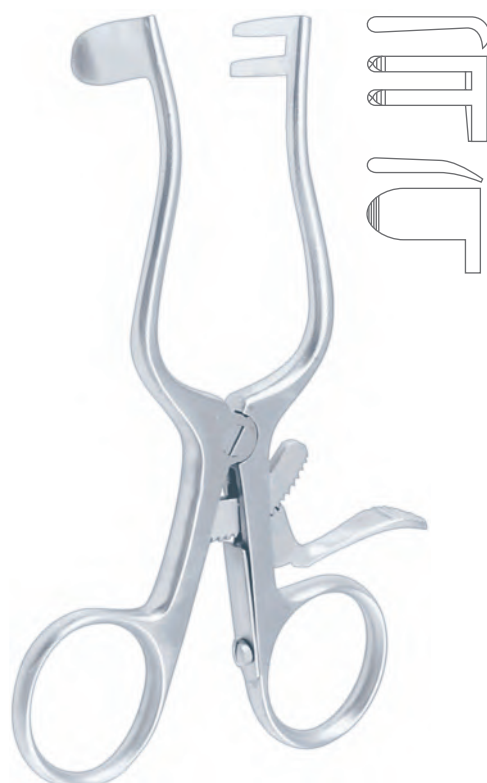


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Plester Self Retaining Retractor
2 x 2 Blunt Prongs

Catalog #	Size
MP-07-733-13	13 cm (5")



Plester Self Retaining Retractor

Catalog #	Size, Profile
MP-07-735-01	10.5 cm (4''), Left
MP-07-735-02	10.5 cm (4''), Right

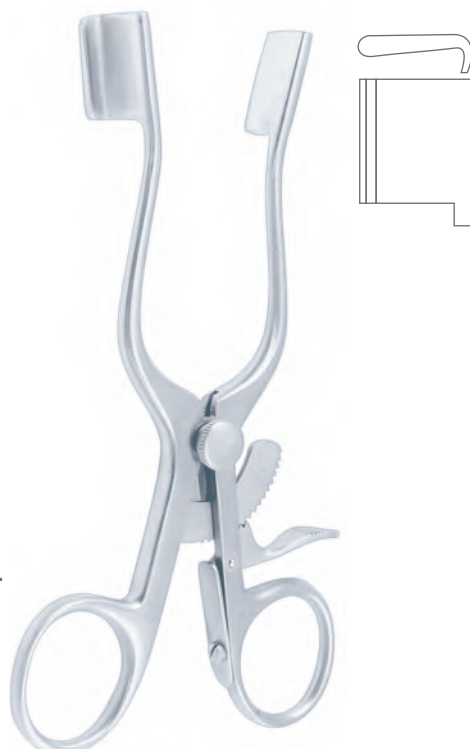


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Milligan Self Retaining Retractor
3 x 3 Blunt Prongs

Catalog #	Size
MP-07-737-13	13.5 cm (5 ¼")

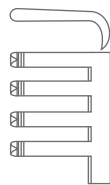


Weitlaner-Baby Self Retaining Retractor
Blunt

Catalog #	Size
MP-07-739-13	13.5 cm (5 ¼")

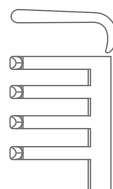
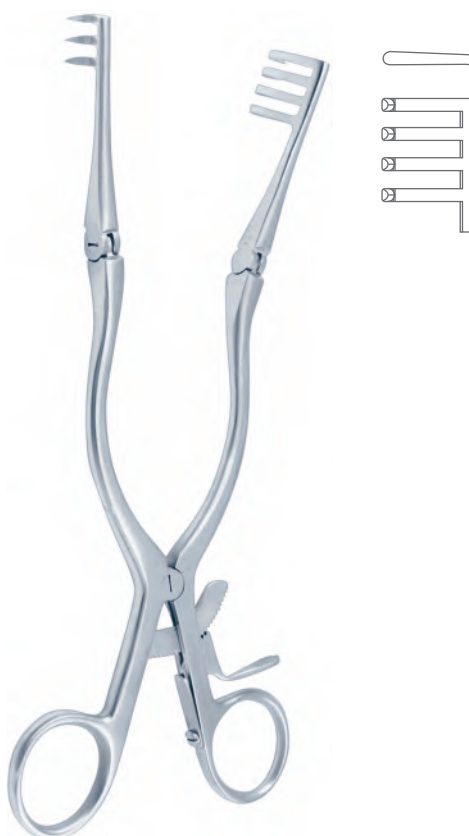


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Adson Self Retaining Retractor
3 x 4 Sharp Prongs

Catalog #	Size
MP-07-742-13	14 cm (5 ½")
MP-07-742-16	16.5 cm (6 ½")
MP-07-742-21	21 cm (8 ¼")
MP-07-742-24	24.5 cm (9 ¾")



Adson Self Retaining Retractor
3 x 4 Blunt Prongs

Catalog #	Size
MP-07-743-13	14 cm (5 ½")
MP-07-743-16	16.5 cm (6 ½")
MP-07-743-21	21 cm (8 ¼")
MP-07-743-24	24.5 cm (9 ¾")



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Beckmann Self Retaining Retractor
4 x 4 Sharp Prongs

Catalog #	Size
MP-07-750-32	32 cm (12 ½")



Adson Self Retaining Retractor
4 x 5 Blunt Prongs

Catalog #	Size
MP-07-753-33	33 cm (13")

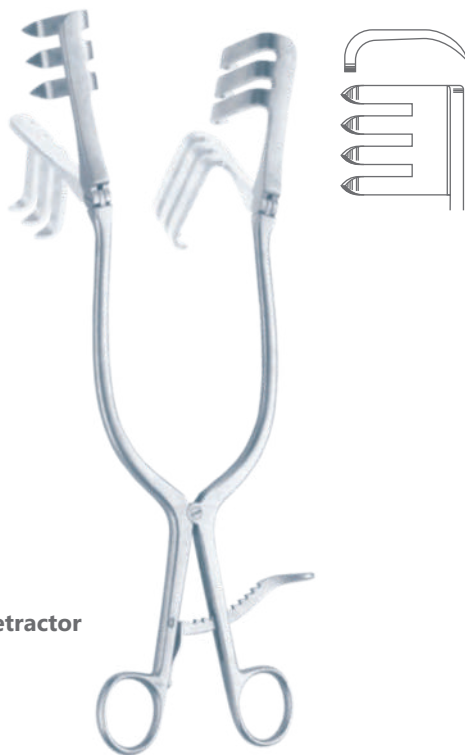


Harvey-Jackson Self Retaining Retractor
3 x 3 Sharp Prongs

Catalog #	Size
MP-07-758-28	28 cm (11")

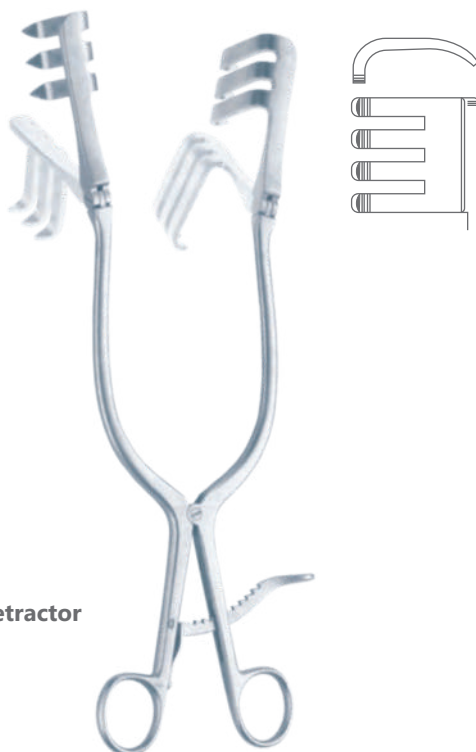


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Beckmann-Adson Self Retaining Retractor
4 x 4 Short Sharp Prongs

Catalog #	Size
MP-07-760-30	30.5 cm (12")



Beckmann-Adson Self Retaining Retractor
4 x 4 Short Blunt Prongs

Catalog #	Size
MP-07-761-30	30.5 cm (12")



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Beckmann-Adson Self Retaining Retractor
4 x 4 Long Sharp Prongs

Catalog #	Size
MP-07-762-30	30.5 cm (12")



Beckmann-Adson Self Retaining Retractor
4 x 4 Long Blunt Prongs

Catalog #	Size
MP-07-763-30	30.5 cm (12")



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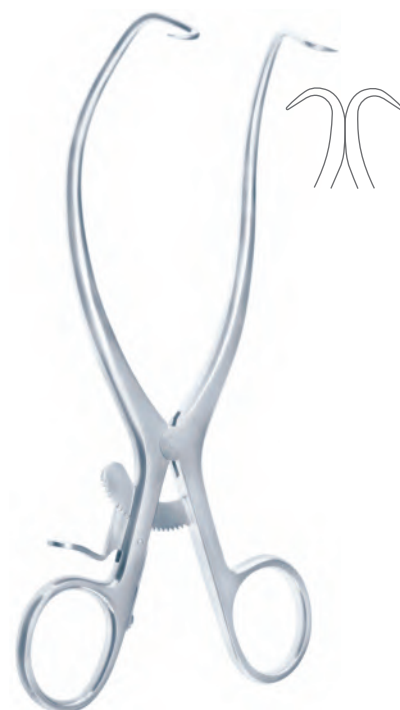


Gelpi Self Retaining Retractor

Catalog #	Size
MP-07-805-13	13 cm (5")
MP-07-805-15	15 cm (6")
MP-07-805-18	18.5 cm (7 ¼")

Gelpi Self Retaining Retractor

Catalog #	Size
MP-07-807-10	10 cm (4")
MP-07-807-14	14.5 cm (5 ¾")
MP-07-807-18	18 cm (7")



Gelpi Self Retaining Retractor

Catalog #	Size
MP-07-811-18	18.5 cm (7 ¼")



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Jackson-Burrows Self Retaining Retractor

Catalog #	Size
MP-07-813-18	18.5 cm (7 ¼")



Collin-Baby Retractor Complete

Catalog #	Size
MP-07-820-00	20 cm (8")



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Collin Retractor Complete
With Pair of Lateral Blades

Catalog #	Size
MP-07-822-00	Standard



Beckmann-Eaton Self Retaining Retractor
7 x 7 Sharp Prongs

Catalog #	Size
MP-07-766-32	32 cm (12 ½")



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Martin Self Retaining Retractor
6 x 6 Sharp Long Prongs

Catalog #	Size, Profile
MP-07-770-01	28.5 cm (11 ¼"), Teeth on Left Side
MP-07-770-02	28.5 cm (11 ¼"), Teeth on Right Side



Joll (Friedman) Self Retaining Retractor
Thyroid and Vaginal Retractor

Catalog #	Size
MP-07-801-15	15.5 cm (6")



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Collin Retractor Only
Without Blade

Catalog #	Size
MP-07-822-01	24 cm (9 ½")



Collin Retractor Complete
With Central Blades and 1 Pair of Lateral E

Catalog #	Size
MP-07-823-00	Standard



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Collin Retractor Only
Without Blades

Catalog #	Size
MP-07-823-01	22.5 cm (8 ¾")

Collin Central Blade

Catalog #	Blade Size
MP-07-823-90	38 x 55 mm



Collin Retractor Complete
With Central Blade and 1 Pair of Lateral Blades

Catalog #	Size
MP-07-824-00	22.5 cm (8 ¾")

Collin Central Blade

Catalog #	Blade Size
MP-07-824-90	50 x 75 mm





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Collin Retractor Complete

With Central Blade and 1 Pair of Lateral Blades

Catalog #	Size
MP-07-826-00	Standard



Collin Retractor Only

Without Blades

Catalog #	Size
MP-07-826-01	31 cm (12 1/4")

Collin Central Blade

Catalog #	Blade Size
MP-07-826-90	60 x 75 mm





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Ricard Retractor Complete
With Central Blade

Catalog #	Size
MP-07-830-00	Standard



Ricard Retractor Only

Catalog #	Size
MP-07-830-01	Standard



Collin Central Blade

Catalog #	Blade Size
MP-07-830-02	55 x 70 mm



Ricard Retractor Complete
With Central Blade

Catalog #	Size
MP-07-832-00	Standard

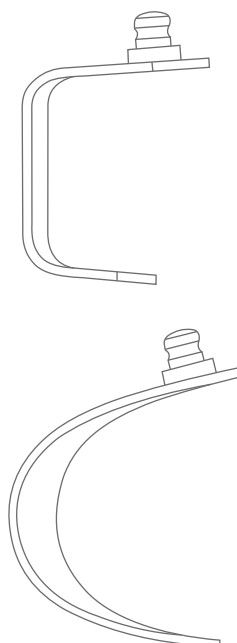


Ricard Central Blade

Catalog #	Blade Size
MP-07-832-02	80 x 90 mm

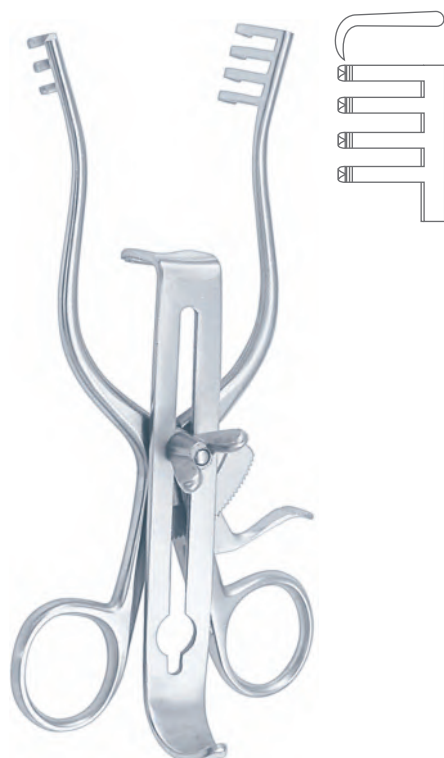
Ricard Central Blade

Catalog #	Blade Size
MP-07-835-18	18 x 40 mm
MP-07-835-27	27 x 40 mm
MP-07-835-38	38 x 60 mm
MP-07-835-40	40 x 80 mm
MP-07-835-45	45 x 80 mm
MP-07-835-50	50 x 70 mm
MP-07-835-52	52 x 110 mm
MP-07-835-60	60 x 80 mm
MP-07-835-70	70 x 55 mm
MP-07-835-80	75 x 90 mm
MP-07-835-90	50 x 58 mm
MP-07-835-92	60 x 80 mm
MP-07-835-94	72 x 85 mm





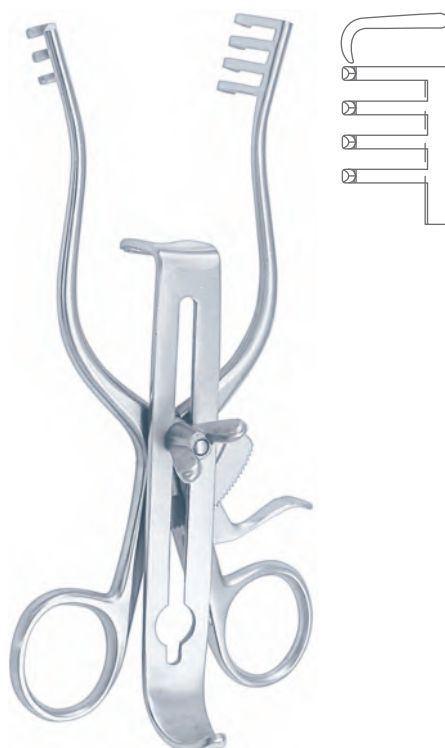
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Henley Retractor Complete

3 x 4 Sharp Prongs, With 3 Central Blades

Catalog #	Size
MP-07-840-01	16 cm (6 ¼")



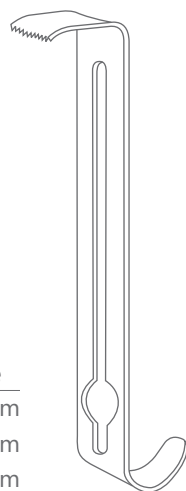
Henley Retractor Complete

3 x 4 Blunt Prongs, With 3 Central Blades

Catalog #	Size
MP-07-840-02	16 cm (6 ¼")



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Henley Central Blade

Catalog #	Blade Size
MP-07-840-19	19 x 17 mm
MP-07-840-25	25 x 17 mm
MP-07-840-32	32 x 17 mm

Millin Retractor Complete With Central Blade, 1 Pair Each of Lateral Blades

Catalog #	Size
MP-07-850-00	Standard



Millin Retractor Only

Catalog #	Size
MP-07-850-01	Standard

Millin Central Blade Only

Catalog #	Blade Size
MP-07-850-90	105 x 45 mm





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Millin Lateral Blade

Catalog #	Blade Size
MP-07-851-57	57 x 25 mm
MP-07-851-82	82 x 25 mm



Lagueu Retractor

Catalog #	Size, Blade Size
MP-07-853-26	26 cm (10 1/4"), 90 x 35 mm



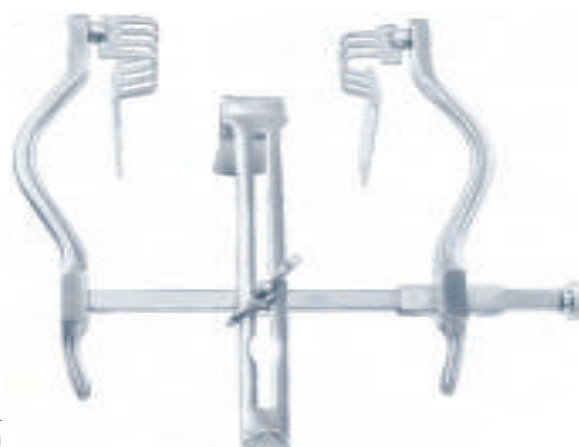
Millin Retractor

Catalog #	Size, Spread
MP-07-855-28	28 cm (11"), 70 mm



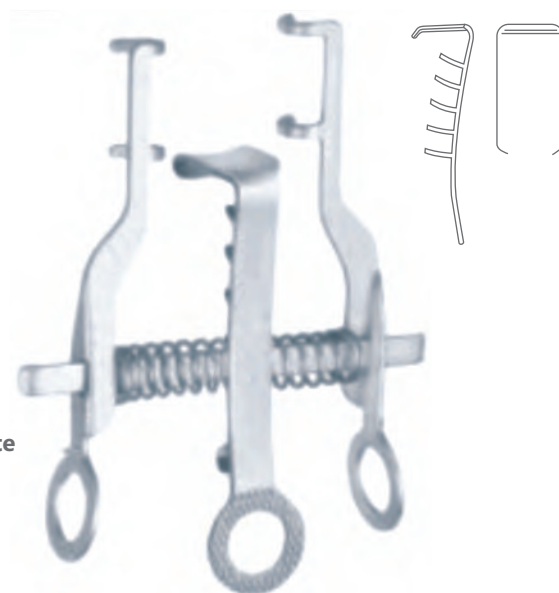
Judd-Masson Retractor

Catalog #	Spread
MP-07-858-00	120 mm



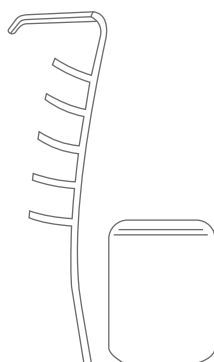


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Vickers Low-Profile Retractor Complete
2 x 2 Blunt Prongs, With Central Blade

Catalog #	Size
MP-07-861-00	7.5 cm (3")



Vickers Low-Profile Central Blade

Catalog #	Blade Size
MP-07-861-01	10 x 18 mm
MP-07-861-02	12 x 10 mm



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Vickers Low-Profile Retractor Complete
3 x 3 Blunt Prongs, With Central Blade

Catalog #	Size
MP-07-863-00	9 cm (3 ½")



Vickers Low-Profile Retractor Complete
With Central Blade

Catalog #	Size
MP-07-865-00	7.5 cm (3")



Vickers Self Retaining Retractor
Blunt Ring Model For Thumb And Fingers

Catalog #	Size
MP-07-869-00	5 cm (2")





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Gosset-Baby Retractor

Catalog #	Size, Spread, Lateral Blades Size
MP-07-880-00	12.5 cm(5"), 120 mm, 40 x 30 mm



Gosset Retractor Complete With Central Blade

Catalog #	Size, Spread, Lateral Blades Size
MP-07-884-00	16.5 cm(6 1/2"), 160 mm, 63 x 35 mm



Gosset Central Blade

Catalog #	Blade Size
MP-07-884-90	60 x 56 mm



Gosset Retractor

Catalog #	Size
MP-07-886-00	18.5 cm (7 1/4")





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Balfour-Baby Retractor Complete
With Central Blade

Catalog #	Size, Spread
MP-07-890-00	12.5 cm (5"), 95 mm

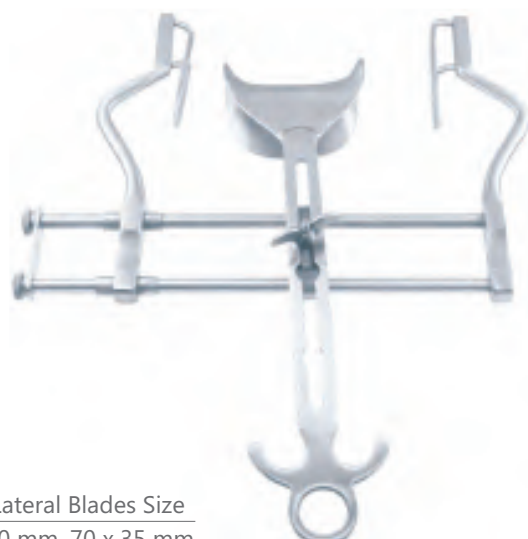


Balfour-Baby Central Blade

Catalog #	Blade Size
MP-07-890-90	24 x 20 mm



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Balfour Retractor Complete
With Central Blade

Catalog #	Size, Spread, Lateral Blades Size
MP-07-892-00	20 cm (8"), 180 mm, 70 x 35 mm



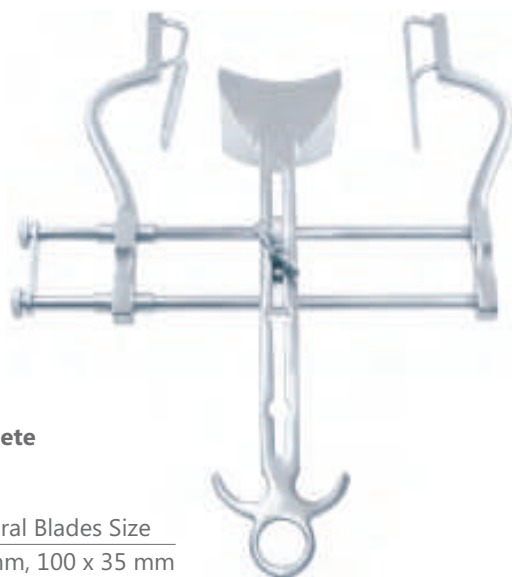
Balfour Retractor Complete
With Central Blade

Catalog #	Size, Spread, Lateral Blades Size
MP-07-894-00	20 cm (8"), 180 mm, 70 x 35 mm



Balfour Retractor Complete
With Central Blade

Catalog #	Size, Spread, Lateral Blades Size
MP-07-896-00	20 cm (8"), 200 mm, 100 x 35 mm



Balfour-Standard Retractor Complete
With Central Blade

Catalog #	Size, Spread, Lateral Blades Size
MP-07-898-00	20 cm (8"), 250 mm, 100 x 35 mm



Balfour Central Blade Retractor

Catalog #	Blades Size
MP-07-901-90	100 x 70 mm
MP-07-901-91	100 x 60 mm

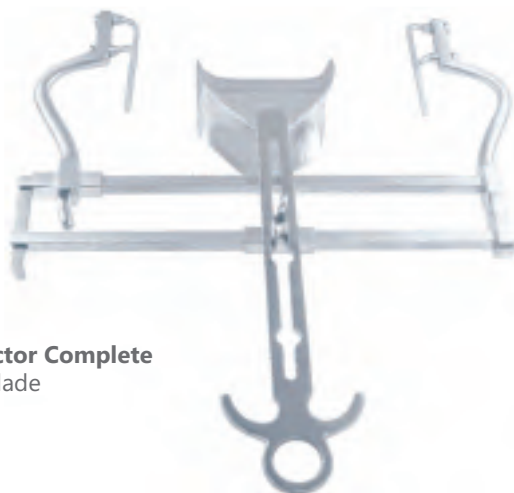
Balfour Central Blade

Catalog #	Blade Size
MP-07-903-01	40 x 80 mm
MP-07-903-02	68 x 85 mm
MP-07-903-03	40 x 68 mm





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Balfour-Modell USA Retractor Complete

With 1 Pair Each of Lateral Blade

Catalog #	Spread
MP-07-906-00	190 mm



Balfour-Modell USA Lateral Blade

Catalog #	Blade Depth
MP-07-906-06	60 mm Deep
MP-07-906-08	80 mm Deep



Goligher Retractor Complete

With Central Blades

Catalog #	Spread
MP-07-910-00	185 mm

Goligher Lateral Blade

Catalog #	Blade Depth
MP-07-910-05	51 mm Deep
MP-07-910-10	102 mm Deep





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Goligher Central Blade

Catalog #	Blade Depth
MP-07-910-90	51 mm Deep
MP-07-910-91	102 mm Deep



Charnley Retractor Complete

Catalog #	Size
MP-07-914-00	Standard



O'Sullivan-O'Connor Retractor Complete
With 2 Fixed Blades

Catalog #	Size
MP-07-920-00	Standard



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O'Sullivan-O'Connor Blade

Catalog #	Size
MP-07-920-90	80 x 45 mm
MP-07-920-91	110 x 70 mm



Kirschner Retractor Complete

Catalog #	Size
MP-07-922-00	Standard



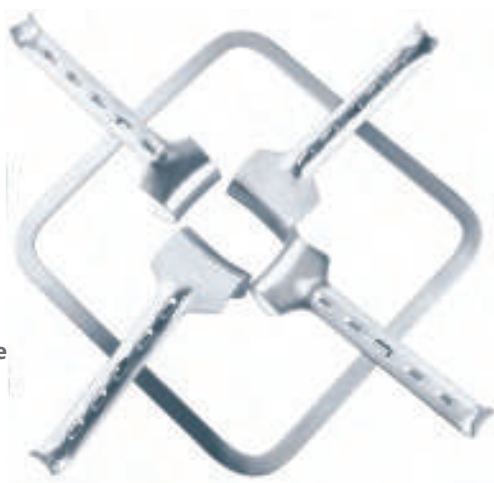
Kirschner Frame Only

Catalog #	Frame Size
MP-07-922-30	340 x 240 mm

Kirschner Blade

Catalog #	Blade Size
MP-07-923-40	40 x 55 mm
MP-07-923-50	50 x 65 mm
MP-07-923-60	60 x 85 mm
MP-07-923-78	78 x 65 mm
MP-07-923-80	80 x 90 mm
MP-07-923-98	98 x 50 mm
MP-07-923-99	105 x 35 mm





Kirschner Retractor Complete

Catalog #	Size
MP-07-924-00	Standard



Kirschner Frame only

Catalog #	Frame Size
MP-07-924-24	240 x 240 mm



Dennis-Browne Retractor Complete

Catalog #	Size
MP-07-930-00	Standard



Dennis-Browne Retractor Frame Only

Catalog #	Frame Size
MP-07-930-15	175 mm x 150 mm



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Dennis-Browne Retractor Blade Only

Catalog #	Blade Size
MP-07-930-30	40 mm x 30 mm
MP-07-930-40	40 mm x 40 mm



Cloward Retractor Complete With 2 Each Lateral Blades

Catalog #	Size
MP-07-940-00	Standard

Cloward Retractor Only

Catalog #	Size
MP-07-940-01	25 cm (9 3/4")





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Cloward Lateral Blade
Toothed

Catalog #	Blade Depth
MP-07-941-40	40 mm
MP-07-941-45	45 mm
MP-07-941-50	50 mm
MP-07-941-55	55 mm
MP-07-941-60	60 mm



Cloward Retractor Complete
Complete with 2 Lateral Blades

Catalog #	Size
MP-07-944-00	Standard



Cloward Retractor Frame Only

Catalog #	Size
MP-07-944-01	15 cm (6")



Cloward Lateral Blade

Catalog #	Blade Depth
MP-07-945-40	40 mm
MP-07-945-45	45 mm
MP-07-945-50	50 mm
MP-07-945-55	55 mm
MP-07-945-60	60 mm





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Scoville Retractor Complete
With Lateral Blades

Catalog #	Size
MP-07-950-00	Standard



Scoville Frame Only

Catalog #	Spead
MP-07-950-01	150 mm



Scoville-Haverfield Retractor Complete
With Lateral Blades

Catalog #	Size
MP-07-952-00	Standard



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Scoville-Haverfield Retractor Frame Only
Hinged

Catalog #	Spread
MP-07-952-01	150 mm



Scoville Lateral Blade
Blunt

Catalog #	Blade Size
MP-07-953-01	50 mm
MP-07-953-02	70 mm

Scoville Lateral Blade
Sharp

Catalog #	Blade Size
MP-07-953-06	50 mm
MP-07-953-07	70 mm



Scoville Lateral Blade
Toothed

Catalog #	Blade Size
MP-07-953-11	60 x 25 mm
MP-07-953-12	64 x 50 mm
MP-07-953-13	88 x 25 mm

Taylor Lateral Blade
Sharp

Catalog #	Blade Size
MP-07-953-41	48 x 50 mm
MP-07-953-42	60 x 50 mm
MP-07-953-43	64 x 64 mm
MP-07-953-44	80 x 57 mm



Scoville Lateral Blade
Sharp

Catalog #	Blade Size
MP-07-953-46	41 x 38 mm
MP-07-953-47	80 x 57 mm



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Scoville-Richter Retractor Complete
With Lateral Blades Pair

Catalog #	Size
MP-07-956-00	Standard



Scoville-Richter Frame Only

Catalog #	Spread
MP-07-956-01	155 mm



Lateral Blade Pair

Catalog #	Blade Sizes
MP-07-957-01	62 x 52 mm, 62 x 37 mm

Lateral Blade

Catalog #	Blade Sizes
MP-07-957-02	47 x 51 mm
MP-07-957-03	30 x 40 mm
MP-07-957-04	37 x 62 mm





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Caspar Retractor Complete

Catalog #	Size
MP-07-960-00	Standard



Caspar Retractor Only With Key

Catalog #	Size
MP-07-960-01	Standard

Key for Caspar Retractor

Catalog #	Size
MP-07-960-02	Standard



Caspar Lateral Blade Blade With 2 Prongs

Catalog #	Blade Size
MP-07-961-03	32 x 22 mm
MP-07-961-04	37 x 22 mm
MP-07-961-05	42 x 22 mm
MP-07-961-06	47 x 22 mm
MP-07-961-07	52 x 22 mm
MP-07-961-08	57 x 22 mm
MP-07-961-09	62 x 22 mm
MP-07-961-10	67 x 22 mm

Caspar Hook

Catalog #	Depth
MP-07-961-01	38 mm
MP-07-961-02	58 mm





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Caspar Lateral Blade
Blade With 3 Prongs

Catalog #	Blade Size
MP-07-961-11	32 x 37 mm
MP-07-961-12	37 x 37 mm
MP-07-961-13	42 x 37 mm
MP-07-961-14	47 x 37 mm
MP-07-961-15	52 x 37 mm
MP-07-961-16	57 x 37 mm
MP-07-961-17	62 x 37 mm
MP-07-961-18	67 x 37 mm



Caspar Lateral Blade
Blade With 4 Prongs

Catalog #	Blade Size
MP-07-961-19	38 x 37 mm
MP-07-961-20	37 x 37 mm
MP-07-961-21	42 x 37 mm
MP-07-961-22	47 x 37 mm
MP-07-961-23	52 x 37 mm
MP-07-961-24	57 x 37 mm
MP-07-961-25	62 x 37 mm
MP-07-961-26	67 x 37 mm



Cloward Lamina Spreader

Catalog #	Size
MP-07-973-16	16 cm (6 1/4")

Cloward Lamina Spreader

Catalog #	Size
MP-07-975-13	13.5 cm (5 1/4")



Inge Lamina Spreader

Catalog #	Size
MP-07-977-17	16 cm (6 1/4")
MP-07-979-27	25.5 cm (10")

