INTEGRA®
LIMIT UNCERTAINTY

MeisterHand® by Integra® Miltex®

Surgical Instruments

INTEGRA LIMIT UNCERTAINTY

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Scalpel Handles

Catalog #	Description
MH4-7*	Knife Handle no. 3, fitting surgical blades nos. 10 thru 15c
MH4-8*	Knife Handle no. 4, fitting surgical blades nos. 20 thru 25
MH4-9	Knife Handle no. 7, fitting surgical blades nos. 10 thru 15c
MH4-10	Knife Handle no. 3L, fitting surgical blades nos. 10 thru 15c, extra fine

*Handles have mm and cm graduations.

MH4-7*

MH4-8*

MH4-9

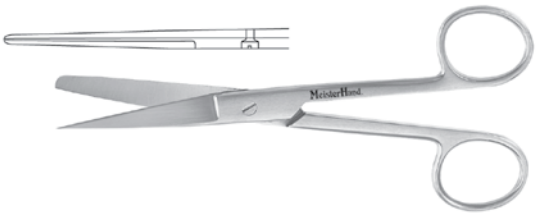
MH4-10

Operating Scissors

Catalog #	Description
MH5-2	Operating Scissors, straight, 4½" (114 mm), sharp-sharp points
MH5-4	Operating Scissors, straight, 5" (127 mm), sharp-sharp points
MH5-6	Operating Scissors, straight, 5½" (140 mm), sharp-sharp points
MH5-8	Operating Scissors, straight, 6½" (165 mm), sharp-sharp points
MH5-12	Operating Scissors, straight, 4½" (114 mm), sharp-blunt points
MH5-14	Operating Scissors, straight, 5" (127 mm), sharp-blunt points
MH5-16	Operating Scissors, straight, 5½" (140 mm), sharp-blunt points
MH5-18	Operating Scissors, straight, 6½" (165 mm), sharp-blunt points
MH5-22	Operating Scissors, straight, 4½" (114 mm), blunt-blunt points
MH5-24	Operating Scissors, straight, 5" (127 mm), blunt- blunt points
MH5-26	Operating Scissors, straight, 5½" (140 mm), blunt-blunt points
MH5-36	Operating Scissors, curved, 5½" (140 mm), sharp-sharp points
MH5-46	Operating Scissors, curved, 5½" (140 mm), sharp-blunt points
MH5-56	Operating Scissors, curved, 5½" (140 mm), blunt-blunt points

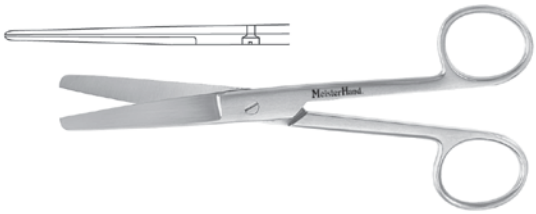
MH5-2 to MH5-8

MH5-36

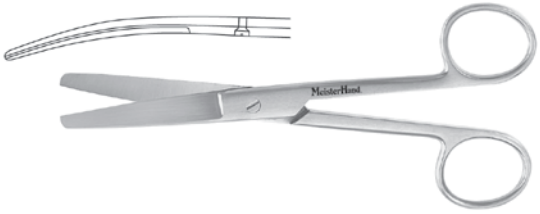


MH5-12 to MH5-18

MH5-46



MH5-22 to MH5-26



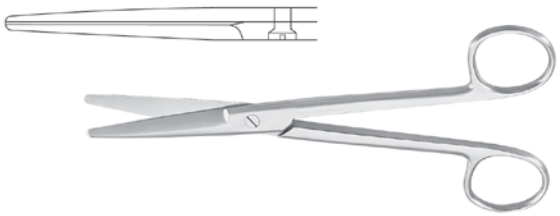
MH5-56

Mayo Dissecting Scissors

Catalog #	Description
MH5-120	Mayo Dissecting Scissors, 5½" (140 mm), straight, standard beveled blades
MH5-122	Mayo Dissecting Scissors, 5½" (140 mm), curved, standard beveled blades
MH5-124	Mayo Dissecting Scissors, 6¾" (171 mm), straight, standard beveled blades
MH5-126	Mayo Dissecting Scissors, 6¾" (171 mm), curved, standard beveled blades
MH5-128	Mayo Dissecting Scissors, 9" (229 mm), straight, standard beveled blades
MH5-130	Mayo Dissecting Scissors, 9" (229 mm), curved, standard beveled blades

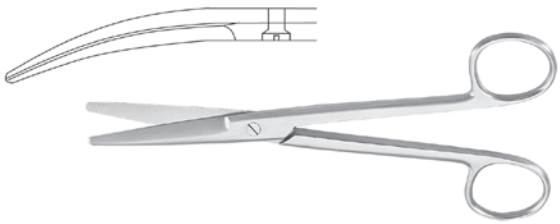
Metzenbaum Scissors

Catalog #	Description
MH5-179	Metzenbaum (Lahey) Scissors, Standard Pattern, 5½" (140 mm), straight, blunt points
MH5-180	Metzenbaum (Lahey) Scissors, Standard Pattern, 5½" (140 mm), curved, blunt points
MH5-181	Metzenbaum Scissors, Standard Pattern, 7" (178 mm), straight, blunt points
MH5-182	Metzenbaum Scissors, Standard Pattern, 7" (178 mm), curved, blunt points
MH5-288	Metzenbaum Scissors, Delicate Pattern, 7" (178 mm), curved, blunt points

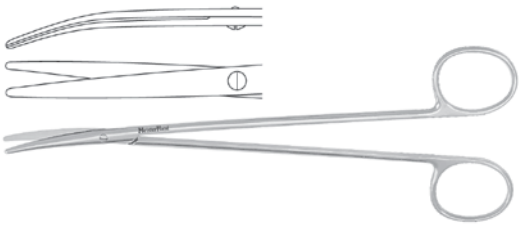


MH5-120, MH5-124, MH5-128

MH5-181

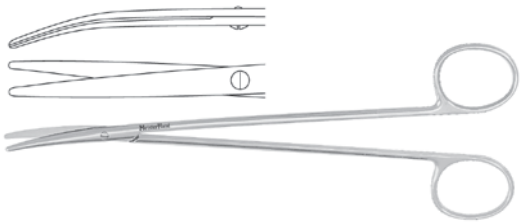


MH5-122, MH5-126, MH5-130



MH5-182

MH5-179, MH5-180



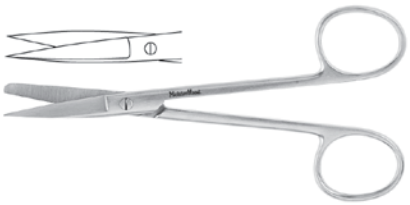
MH5-288

Plastic Surgery and Delicate Scissors

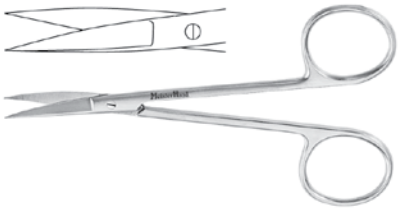
Catalog #	Description
MH5-270	Wagner Plastic Surgery Scissors, 4¾" (121 mm), straight, sharp-sharp points
MH5-272	Wagner Plastic Surgery Scissors, 4¾" (121 mm), straight, sharp-blunt points
MH5-274	Wagner Plastic Surgery Scissors, 4¾" (121 mm), straight, blunt-blunt points
MH5-276	Wagner Plastic Surgery Scissors, 4¾" (121 mm), curved, sharp-sharp points
MH5-278	Wagner Plastic Surgery Scissors, 4¾" (121 mm), curved, sharp-blunt points
MH5-280	Wagner Plastic Surgery Scissors, 4¾" (121 mm), curved, blunt-blunt points

Iris Scissors

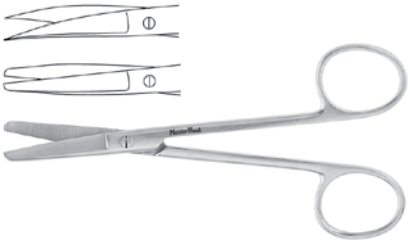
Catalog #	Description
MH5-300	Iris Scissors, 4" (102 mm), straight
MH5-302	Iris Scissors, 4" (102 mm), curved
MH5-304	Iris Scissors, 4½" (116 mm), straight
MH5-306	Iris Scissors, 4½" (115 mm), curved
MH18-1396	Iris Scissors, 3½" (89 mm), straight, with 20 mm blades, delicate
MH18-1398	Iris Scissors, 3½" (89 mm), curved, with 20 mm blades, delicate



MH5-270, MH5-272



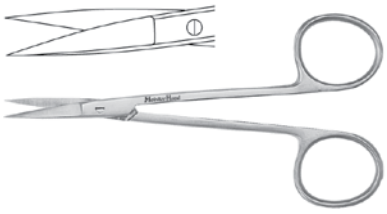
MH5-300, MH5-304



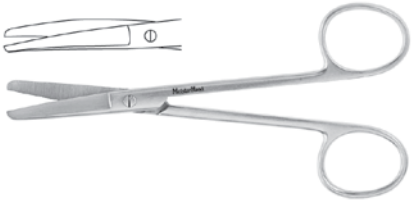
MH5-274, MH5-276

MH5-302, MH5-306

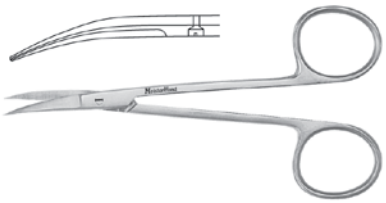
MH5-278



MH18-1396



MH5-280



MH18-1398

Iris Scissors, Ribbon-Type

Catalog #	Description
MH18-1415	Iris Scissors, 4" (102 mm), straight, standard, flat shanks with extra large rings
MH18-1416	Iris Scissors, 4" (102 mm), curved, standard, flat shanks with extra large rings
MH18-1417	Iris Scissors, 3¾" (95 mm), straight, miniature pattern with 14 mm blades, flat shanks with large rings
MH18-1418	Iris Scissors, 3¾" (95 mm), curved, miniature pattern with 14 mm blades, flat shanks with large rings

Knapp Iris Scissors

Catalog #	Description
MH18-1420	Knapp Iris Scissors, 4" (102 mm), straight, sharp-blunt points
MH18-1422	Knapp Iris Scissors, 4" (102 mm), straight, blunt-blunt points
MH18-1426	Knapp Iris Scissors, 4" (102 mm), curved, sharp-blunt points
MH18-1428	Knapp Iris Scissors, 4" (102 mm), curved, blunt-blunt points

MH18-1415

MH18-1420

MH18-1416

MH18-1422

MH18-1417

MH18-1426

MH18-1418

MH18-1428

Scissors

Catalog #	Description
MH5-312	Strabismus Scissors, 4" (102 mm), straight
MH5-314	Strabismus Scissors, 4" (102 mm), curved
MH5-264	Dean Dissecting Scissors, 6¾" (171 mm), blades angled on flat, one serrated blade

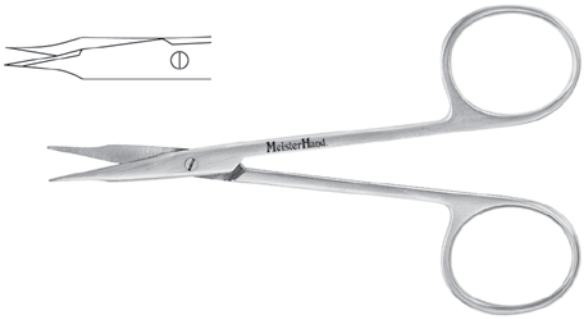
MH5-312

MH5-314

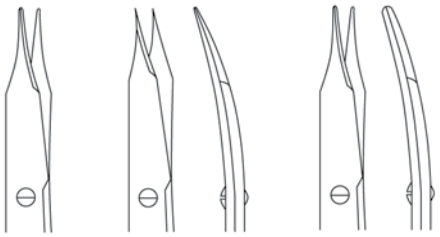
MH5-264

Tenotomy Scissors

Catalog #	Description
MH18-1460	Stevens Tenotomy Scissors, 4⅛" (105 mm), straight, sharp-sharp points
MH18-1462	Stevens Tenotomy Scissors, 4⅛" (105 mm), straight, blunt-blunt points
MH18-1464	Stevens Tenotomy Scissors, 4⅛" (105 mm), curved, sharp-sharp points
MH18-1466	Stevens Tenotomy Scissors, 4⅛" (105 mm), curved, blunt-blunt points
MH18-1472	Stevens Tenotomy Scissors, 4½" (114 mm), straight, blunt-blunt points
MH18-1476	Stevens Tenotomy Scissors, 4½" (114 mm), curved, blunt-blunt point



MH18-1460



MH18-1462 to MH18-1466

MH18-1472, MH18-1476

Ophthalmology Scissors

Catalog #	Description
MH18-1572	Castroviejo Corneal Scissors, 3¾" (95 mm), angled blades 11 mm, blunt points
MH18-1576	Castroviejo Corneal Scissors, 3¾" (95 mm), curved, sharp points
MH18-1578	Castroviejo Corneal Scissors, 3¾" (95 mm), curved, blunt points
MH18-1620	Vannas Capsulotomy Scissors, 3¼" (83 mm), straight, sharp points
MH18-1622	Vannas Capsulotomy Scissors, 3¼" (83 mm), curved, sharp points

MH18-1572

MH18-1576

MH18-1578

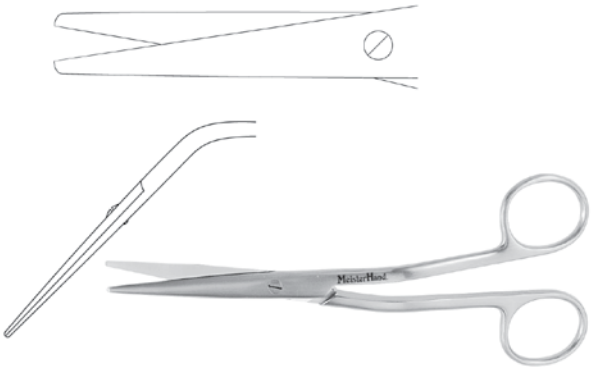
MH18-1620

MH18-1622

Scissors

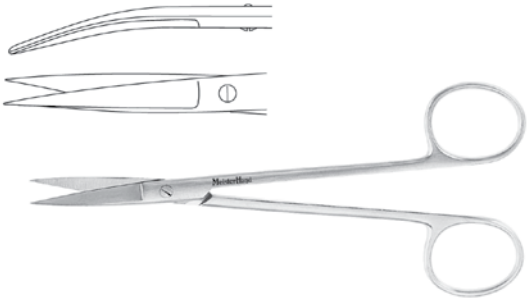
Catalog #	Description
MH20-160	Knight Nasal Scissors, 6¼" (171 mm), angled on side, standard pattern
MH21-600	Fomon Saber-Back Scissors, 5" (127 mm), slightly curved, semi-sharp outer edges
MH21-602	Fomon Lower Lateral Scissors, 5" (127 mm), full curve
MH21-604	Fomon Dorsal Scissors, 5½" (140 mm), angled handles
MH21-610	Cottle Dorsal Scissors, 6½" (165 mm), heavy pattern with rounded, blades, angular shanks
MH21-630	Joseph Nasal Scissors, 5¾" (146 mm), straight
MH21-632	Joseph Nasal Scissors, 5¾" (146 mm), curved
MH27-1000	Martin Cartilage Scissors, 8" (203 mm), curved, serrated

MH20-160

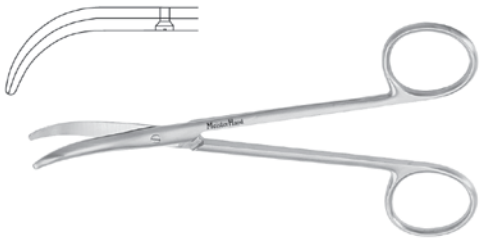


MH21-610

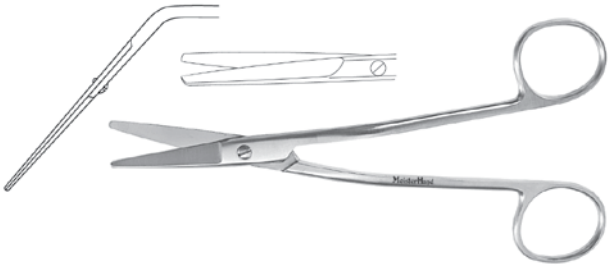
MH21-600



MH21-630, MH21-632



MH21-602

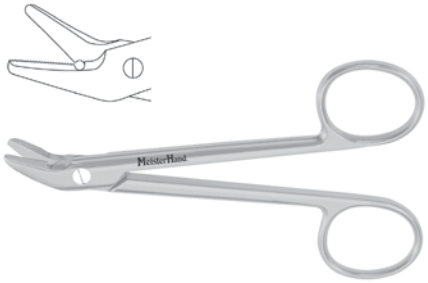


MH21-604

MH27-1000

Scissors

Catalog #	Description
MH9-98	New's Suture Scissors, 5½" (140 mm), angled on flat
MH9-100	Spencer Stitch Scissors, 3½" (89 mm), delicate
MH9-102	Littauer Jr. Stitch Scissors, 4½" (114 mm), light pattern
MH9-104	Littauer Stitch Scissors, 5½" (140 mm), standard pattern
MH9-110	O'Brien Stitch Scissors, 3¾" (95 mm), angled, sharp points
MH9-124	Wire Cutting Scissors, 4¾" (121 mm), angled to side, one serrated blade
MH18-1486	Westcott Stitch Scissors, 4⅝" (119 mm), curved, sharp points
MH18-1652	Gradle Stitch Scissors, 3¾" (95 mm), slightly curved, sharp points
MH18-1653	Gradle Scissors, 4" (102 mm), ribbon type, slightly curved, sharp points
MH21-536	Littler Suture Carrying Scissors, 4⅝" (118 mm), curved



MH9-124

MH9-98

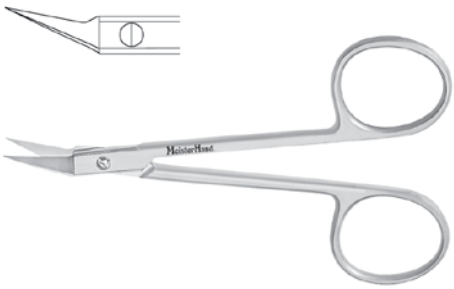
MH18-1486

MH9-100

MH18-1652

MH9-102, MH9-104

MH18-1653



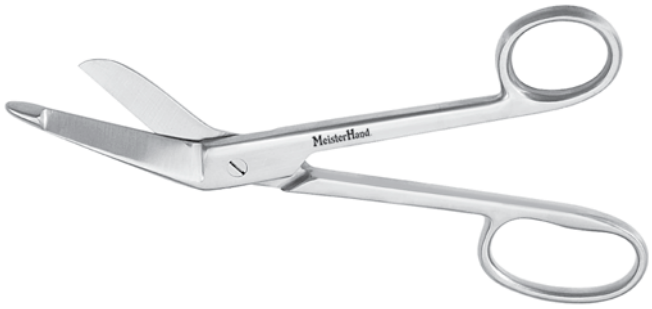
MH9-110

MH21-536

Bandage Scissors

Catalog #	Description
MH5-512	Lister Bandage Scissors, 4½" (114 mm), extra fine
MH5-514	Lister Bandage Scissors, 5½" (140 mm), extra fine
MH5-516	Lister Bandage Scissors, 7¼" (184 mm), extra fine
MH5-550	Lister Bandage Scissors, 8" (203 mm), with one large finger ring
MH5-560	Knowles Bandage Scissors, 5½" (140 mm), straight
MH5-561	Knowles Bandage Scissors, 5½" (140 mm), angled
MH5-568	Esmarch Bandage and Cast Shears, 8" (203 mm)

MH5-512 to MH5-516



MH5-550

MH5-560

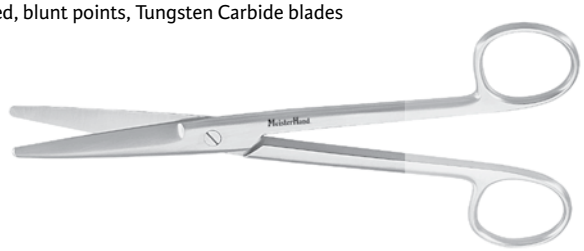
MH5-568

Tungsten Carbide Mayo Scissors

Catalog #	Description
MH5-120TC	Mayo Dissecting Scissors, 5½" (140 mm), straight, standard beveled blades, Tungsten Carbide blades
MH5-122TC	Mayo Dissecting Scissors, 5½" (140 mm), curved, standard beveled blades, Tungsten Carbide blades
MH5-124TC	Mayo Dissecting Scissors, 6¾" (171 mm), straight, standard beveled blades, Tungsten Carbide blades
MH5-126TC	Mayo Dissecting Scissors, 6¾" (171 mm), curved, standard beveled blades, Tungsten Carbide blades
MH5-128TC	Mayo Dissecting Scissors, 9" (229 mm), straight, standard beveled blades, Tungsten Carbide blades
MH5-130TC	Mayo Dissecting Scissors, 9" (229 mm), curved, standard beveled blades, Tungsten Carbide blades

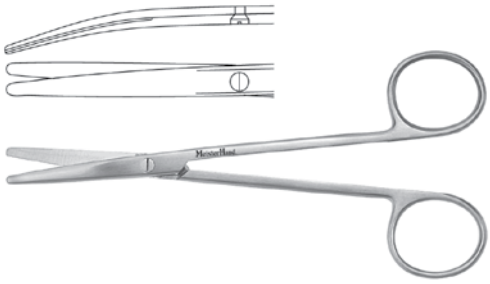
Tungsten Carbide Metzenbaum Scissors

Catalog #	Description
MH5-179TC	Metzenbaum Scissors, Standard Pattern, 5½" (140 mm), straight, blunt points, Tungsten Carbide blades
MH5-180TC	Metzenbaum Scissors, Standard Pattern, 5½" (140 mm), curved, blunt points, Tungsten Carbide blades
MH5-182TC	Metzenbaum Scissors, Standard Pattern, 7" (178 mm), curved, blunt points, Tungsten Carbide blades
MH5-182A-TC	Metzenbaum Scissors, Delicate Pattern, 7" (178 mm), curved, blunt points, Tungsten Carbide blades

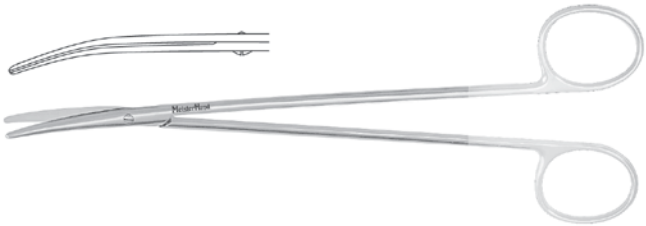


MH5-120TC, MH5-124TC, MH5-128TC

MH5-122TC, MH5-126TC, MH5-130TC



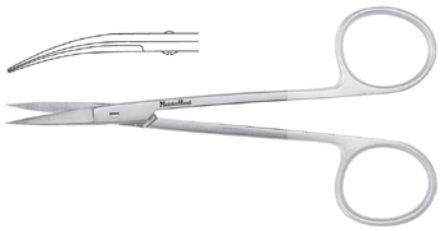
MH5-179TC to MH5-182TC



MH5-182A-TC

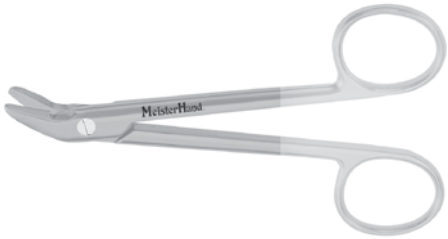
Tungsten Carbide Scissors

Catalog #	Description
MH5-304TC	Iris Scissors, 4½" (114 mm), straight, Tungsten Carbide blades
MH5-306TC	Iris Scissors, 4½" (114 mm), curved, Tungsten Carbide blades
MH5-312TC	Strabismus Scissors, 4½" (114 mm), straight, Tungsten Carbide blades
MH5-314TC	Strabismus Scissors, 4½" (114 mm), curved, Tungsten Carbide blades
MH9-124TC	Wire Cutting Scissors, 4¾" (121 mm), angled to side, one serrated blade, Tungsten Carbide jaws



MH5-304TC, MH5-306TC

MH5-312TC, MH5-314TC



MH9-124TC

SuperCut Scissors

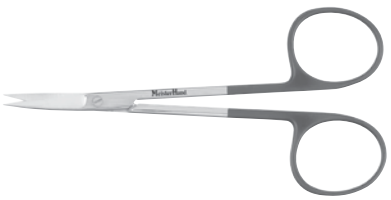
Catalog #	Description
MH5-SC-120	SuperCut Mayo Scissors, 5½" (140 mm), straight
MH5-SC-122	SuperCut Mayo Scissors, 5½" (140 mm), curved
MH5-SC-124	SuperCut Mayo Scissors, 6¾" (171 mm), straight
MH5-SC-126	SuperCut Mayo Scissors, 6¾" (171 mm), curved
MH5-SC-128	SuperCut Mayo Scissors, 9¼" (233 mm), straight
MH5-SC-130	SuperCut Mayo Scissors, 9¼" (233 mm), curved
MH5-SC-180	SuperCut Metzenbaum Scissors, 5½" (140 mm), curved
MH5-SC-182	SuperCut Metzenbaum Scissors, 7" (178 mm), curved
MH5-SC-304	SuperCut Iris Scissors, 4½" (114 mm), straight
MH5-SC-306	SuperCut Iris Scissors, 4½" (114 mm), curved

MH5-SC-120 to MH5-SC-126

MH5-SC-128, MH5-SC-130

MH5-SC-180, MH5-SC-182

MH5-SC-304



MH5-SC-306

Dressing and Tissue Forceps

Catalog #	Description
MH6-4	Dressing Forceps, 4½" (114 mm), standard pattern, serrated handles
MH6-6	Dressing Forceps, 5" (127 mm), standard pattern, serrated handles
MH6-8	Dressing Forceps, 5½" (140 mm), standard pattern, serrated handles
MH6-10	Dressing Forceps, 6" (152 mm), standard pattern, serrated handles
MH6-14	Dressing Forceps, 8" (203 mm), standard pattern, serrated handles
MH6-40	Tissue Forceps, 4½" (114 mm) 1 x 2 teeth, standard pattern, serrated handles
MH6-42	Tissue Forceps, 5" (129 mm) 1 x 2 teeth, standard pattern, serrated handles
MH6-44	Tissue Forceps, 5½" (140 mm) 1 x 2 teeth, standard pattern, serrated handles
MH6-46	Tissue Forceps, 6" (152 mm) 1 x 2 teeth, standard pattern, serrated handles
MH6-48	Tissue Forceps, 8" (203 mm) 1 x 2 teeth, standard pattern, serrated handles
MH6-104	Semken Dressing Forceps, 5" (127 mm), serrated
MH6-106	Semken Tissue Forceps, 5" (127 mm), 1 x 2 teeth

MH6-4 to MH6-14

MH6-40 to MH6-48

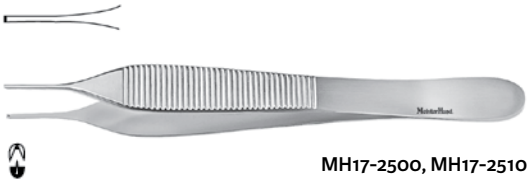
MH6-104

MH6-106

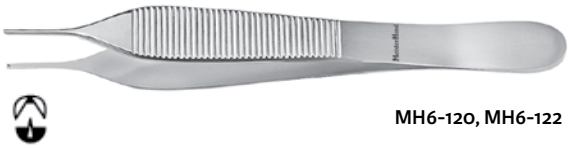
Dressing and Tissue Forceps

Catalog #	Description
MH6-118	Adson Dressing Forceps, 4¾" (121 mm), delicate, serrated
MH6-120	Adson Tissue Forceps, 4¾" (121 mm), 1 x 2 teeth, delicate
MH6-121	Adson Tissue Forceps, 4¾" (121 mm), 1 x 2 teeth, cross serrated tips
MH6-122	Adson Tissue Forceps, 4¾" (121 mm), 2 x 3 teeth, delicate
MH6-123	Adson Tissue & Suture Forceps, 4¾" (121 mm), 1 x 2 teeth, with tying platform
MH6-124	Brown-Adson Tissue Forceps, 4¾" (121 mm), 7 x 7 side grasping teeth
MH17-2500	Micro Adson Tissue Forceps, 4¾" (121 mm), 1 x 2 teeth, tips 0.5 mm wide
MH17-2510	Micro Adson Tissue Forceps, 4¾" (121 mm), serrated tips, 0.5 mm wide
MH6-142	Russian Tissue Forceps, 6" (152 mm)
MH6-144	Russian Tissue Forceps, 8" (203 mm)
MH6-145	Russian Tissue Forceps, 10" (254 mm)
MH6-148	Bonney Tissue Forceps, 7" (178 mm), 1 x 2 teeth, serrated tips
MH6-150	Bonney Tissue Forceps, 7" (178 mm), 2 x 3 teeth, serrated tips

MH6-118



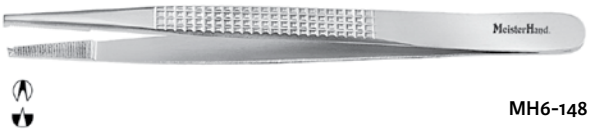
MH17-2500, MH17-2510



MH6-120, MH6-122

MH6-142 to MH6-145

MH6-121



MH6-148

MH6-123

MH6-124

MH6-150

Dressing and Tissue Forceps

Catalog #	Description
MH6-154	Potts-Smith Dressing Forceps, 7" (178 mm), serrated
MH6-160	Potts-Smith Tissue Forceps, 7" (178 mm), 1 x 2 teeth, serrated tips
MH6-180	Gerald Dressing Forceps, 7" (178 mm), straight, serrated
MH6-182	Gerald Tissue Forceps, 7" (178 mm), 1 x 2 teeth, straight
MH6-214	Singley Tissue Forceps, 9" (229 mm), fenestrated serrated jaws
MH6-190	Cushing Dressing Forceps, 7¼" (184 mm), bayonet, serrated, scraper end
MH6-192	Cushing Dressing Forceps, 7¼" (184 mm), 1 x 2 teeth, bayonet, scraper end
MH6-196	Gruenwald (Adson) Forceps, 8¼" (210 mm), serrated
MH6-197	Gruenwald (Jansen) Bayonet Forceps, 6½" (165 mm), serrated
MH6-198	Adson Bayonet Dressing Forceps, 8¼" (210 mm), serrated

MH6-154

MH6-190

MH6-160

MH6-192

MH6-180

MH6-196

MH6-182

MH6-197

MH6-214

MH6-198

Dressing and Tissue Forceps

Catalog #	Description
MH18-780	Eye Dressing Forceps, 4" (102 mm), straight, standard pattern, 0.8 mm wide serrated tips
MH18-782	Eye Dressing Forceps, 4" (102 mm), half curved, standard pattern, 0.8 mm wide serrated tips
MH18-784	Eye Dressing Forceps, 4" (102 mm), full curved, standard pattern, 0.8 mm wide serrated tips
MH18-786	Iris Tissue Forceps, 4" (102 mm), 1 x 2 teeth, straight, standard pattern, 0.8 mm wide tips
MH18-788	Iris Tissue Forceps, 4" (102 mm), 1 x 2 teeth, half curved, standard pattern, 0.8 mm wide tips
MH18-790	Iris Tissue Forceps, 4" (102 mm), 1 x 2 teeth, full curved, standard pattern, 0.8 mm wide tips

MH18-780

MH18-782

MH18-784

MH18-786

MH18-788

MH18-790

Dressing and Tissue Forceps

Catalog #	Description
MH18-835	Bonn Micro Suturing Forceps, 2¾" (70 mm), 1 x 2 teeth, .15 mm, with tying platform
MH18-836	Bonn Suturing Forceps, 3¾" (95 mm), 1 x 2 teeth, 0.12 mm, with tying platform
MH18-866	Bishop-Harmon Dressing Iris Forceps, 3⅜" (86 mm), cross serrated tips 0.5 mm wide
MH18-867	Bishop-Harmon Micro Iris Forceps, 3⅜" (86 mm), delicate 0.3 mm 1 x 2 teeth
MH18-868	Bishop-Harmon Iris Forceps, 3⅜" (86 mm), standard 1.0 mm 1 x 2 teeth

MH18-835

MH18-836

MH18-866

MH18-867

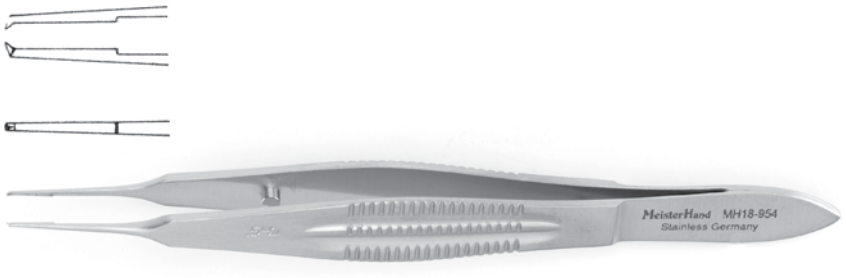
MH18-868

Dressing and Tissue Forceps

Catalog #	Description
MH18-948	McPherson Suturing Forceps, 3½" (89 mm), straight, smooth tying platform 0.3 mm wide at tip
MH18-949	McPherson Suturing Forceps, 3½" (89 mm), angled, smooth tying platform 0.3 mm wide at tip
MH18-954	Castroviejo Suturing Forceps, 4" (102 mm), 1 x 2 teeth 0.6 mm, with tying platform
MH18-955	Castroviejo Suturing Forceps, 4" (102 mm), 1 x 2 teeth 0.9 mm, with tying platform

MH18-948

MH18-949



MH18-954

MH18-955

Dressing and Tissue Forceps

Catalog #	Description
MH19-350	Wilde Ear Forceps, 5" (127 mm), serrated tips
MH19-370	Lucae Ear Forceps, 5½" (140 mm), with serrated tips
MH26-956	Ferris-Smith Tissue Forceps, 7" (178 mm), 1 x 2 teeth
MH26-958	Ferris-Smith Tissue Forceps, 7" (178 mm), 2 x 3 teeth

MH19-350

MH19-370

MH26-956, MH26-958

Dressing and Tissue Forceps

Catalog #	Description
MH16-4	Allis Tissue Forceps, 5½" (140 mm), 4 x 5 teeth, delicate jaws, 4 mm wide
MH16-6	Allis Tissue Forceps, 6" (152 mm), 4 x 5 teeth
MH16-8	Allis Tissue Forceps, 6" (152 mm), 5 x 6 teeth
MH16-10	Allis Tissue Forceps, 7¼" (184 mm), 5 x 6 teeth
MH16-12	Allis Tissue Forceps, 10" (254 mm), 5 x 6 teeth
MH16-30	Allis-Adair Tissue Forceps, 6½" (165 mm), 9 x 10 teeth
MH16-31	Boys-Allis Tissue Forceps, 6" (152 mm), 5 x 6 teeth
MH16-38	Thoms-Allis Tissue Forceps, 8" (203 mm), 6 x 7 teeth
MH16-42	Babcock Tissue Forceps, 5½" (140 mm), jaws 6 mm wide
MH16-44	Babcock Tissue Forceps, 6¼" (159 mm), jaws 9 mm wide
MH16-46	Babcock Tissue Forceps, 8¼" (210 mm), jaws 10 mm wide
MH16-48	Babcock Tissue Forceps, 9½" (241 mm), jaws 15 mm wide
MH16-51	Adair Tenaculum Forceps, 6½" (165 mm)

MH16-31

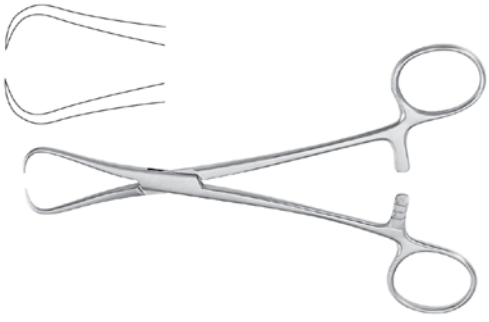
MH16-4

MH16-38

MH16-6 to MH16-12

MH16-42 to MH16-48

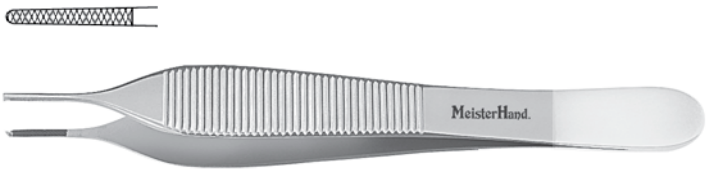
MH16-30



MH16-51

Tungsten Carbide Dressing Forceps and Splinter Forceps

Catalog #	Description
MH6-118TC	Adson Dressing Forceps, 4¾" (121 mm), cross serrated tips, Tungsten Carbide blades
MH6-154TC	Potts-Smith Dressing Forceps, 7" (178 mm), cross serrated tips, Tungsten Carbide jaws
MH6-165TC	Evans Pelvic Dressing Forceps, 10" (254 mm), cross serrated tips, Tungsten Carbide jaws
MH6-300	Plain Splinter Forceps, 3½" (89 mm)
MH6-304	Plain Splinter Forceps, 4½" (114 mm)
MH6-316	Feilchenfeld Splinter Forceps, 3" (76 mm)
MH6-318	Feilchenfeld Splinter Forceps, 4½" (114 mm)



MH6-118TC

MH6-154TC

MH6-165TC

MH6-300, MH6-304

MH6-316, MH6-318

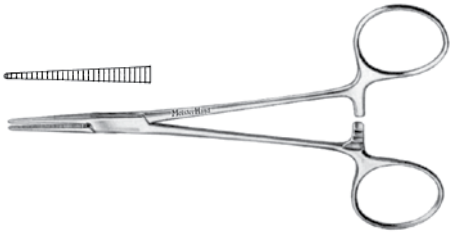
Hemostatic Forceps and Clamps

Catalog #	Description
MH7-2	Halsted Mosquito Forceps, 5" (127 mm), straight
MH7-4	Halsted Mosquito Forceps, 5" (127 mm), curved
MH7-8	Halsted Mosquito Forceps, 5" (127 mm), straight, extra delicate
MH7-10	Halsted Mosquito Forceps, 5" (127 mm), curved, extra delicate
MH7-24	Hartman Mosquito Forceps, 4" (102 mm), straight
MH7-26	Hartman Mosquito Forceps, 3½" (89 mm), curved
MH7-36	Kelly Forceps, 5½" (140 mm), straight
MH7-38	Kelly Forceps, 5½" (140 mm), curved
MH7-42	Crile Forceps, 5½" (140 mm), straight
MH7-44	Crile Forceps, 5½" (140 mm), curved
MH7-46	Crile Forceps, 6¼" (159 mm), straight
MH7-48	Crile Forceps, 6¼" (159 mm), curved
MH7-50	Baby Crile Forceps, 5½" (140 mm), extra delicate, straight
MH7-52	Baby Crile Forceps, 5½" (140 mm), extra delicate, curved
MH7-66	Kocher Forceps, 5½" (140 mm), 1 x 2 teeth, straight
MH7-68	Kocher Forceps, 5½" (140 mm), 1 x 2 teeth, curved

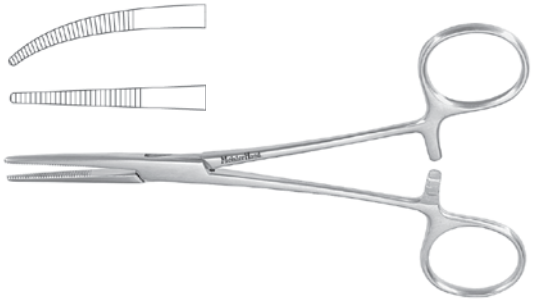
MH7-2 to MH7-10

MH7-42 to MH7-48

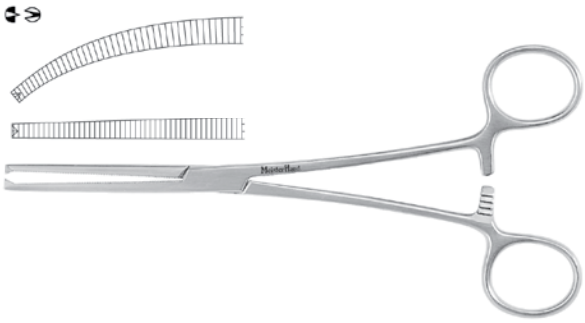
MH7-24, MH7-26



MH7-50, MH7-52



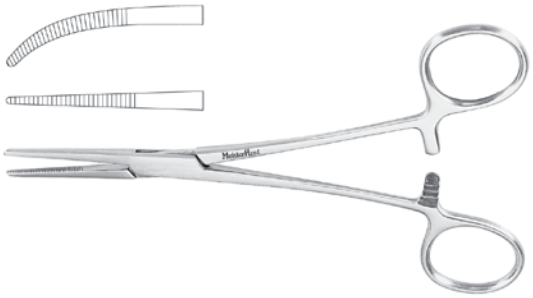
MH7-36, MH7-38



MH7-66, MH7-68

Hemostatic Forceps and Clamps

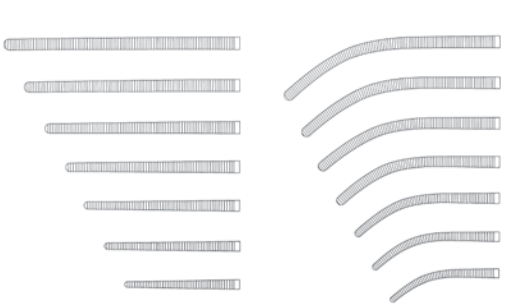
Catalog #	Description
MH7-92	Rankin Forceps, 6¼" (159 mm), straight
MH7-94	Rankin Forceps, 6¼" (159 mm), curved
MH7-102	Dandy Forceps, 5½" (140 mm), curved sideways
MH7-106	Pratt T-Shape Forceps, 6" (152 mm)
MH7-118	Rochester-Pean Forceps, 5½" (140 mm), straight
MH7-120	Rochester-Pean Forceps, 6¼" (159 mm), straight
MH7-122	Rochester-Pean Forceps, 7¼" (184 mm), straight
MH7-124	Rochester-Pean Forceps, 8" (203 mm), straight
MH7-126	Rochester-Pean Forceps, 9" (229 mm), straight
MH7-136	Rochester-Pean Forceps, 5½" (140 mm), curved
MH7-138	Rochester-Pean Forceps, 6¼" (159 mm), curved
MH7-140	Rochester-Pean Forceps, 7¼" (184 mm), curved
MH7-142	Rochester-Pean Forceps, 8" (203 mm), curved
MH7-144	Rochester-Pean Forceps, 9" (229 mm), curved



MH7-92, MH7-94

MH7-102

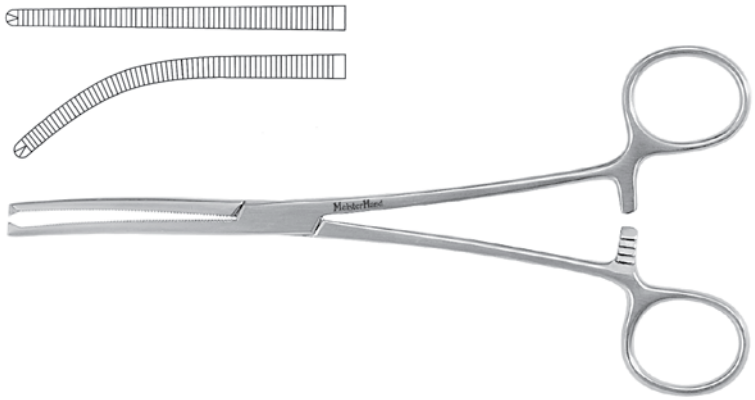
MH7-106



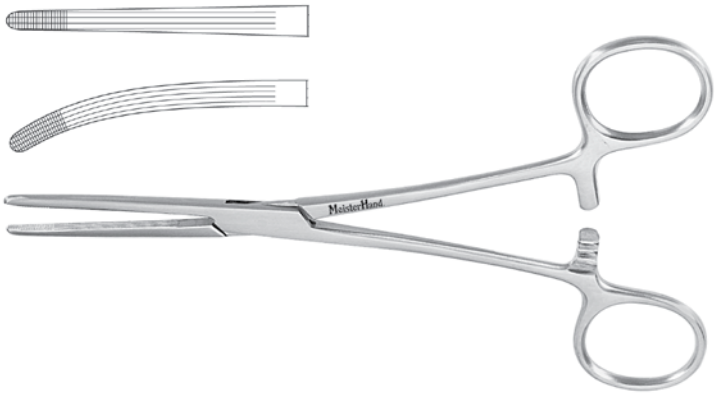
MH7-118 to MH7-144

Hemostatic Forceps and Clamps

Catalog #	Description
MH7-150	Rochester-Ochsner Forceps, 6¼" (159 mm), 1 x 2 teeth, straight
MH7-152	Rochester-Ochsner Forceps, 7¼" (184 mm), 1 x 2 teeth, straight
MH7-154	Rochester-Ochsner Forceps, 8" (203 mm), 1 x 2 teeth, straight
MH7-160	Rochester-Ochsner Forceps, 6¼" (159 mm), 1 x 2 teeth, curved
MH7-162	Rochester-Ochsner Forceps, 7¼" (184 mm), 1 x 2 teeth, curved
MH7-164	Rochester-Ochsner Forceps, 8" (203 mm), 1 x 2 teeth, curved
MH7-170	Rochester-Carmalt Forceps, 6¼" (159 mm), straight
MH7-172	Rochester-Carmalt Forceps, 6¼" (159 mm), curved
MH7-180	Rochester-Carmalt Forceps, 8" (203 mm), straight
MH7-182	Rochester-Carmalt Forceps, 8" (203 mm), curved



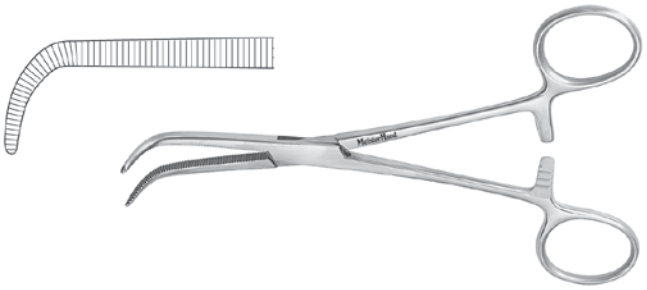
MH7-150 to MH7-164



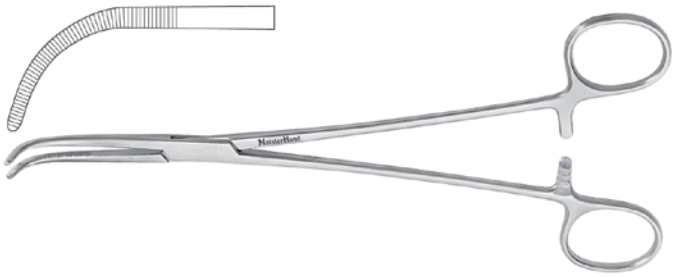
MH7-170 to MH7-182

Hemostatic Forceps and Clamps

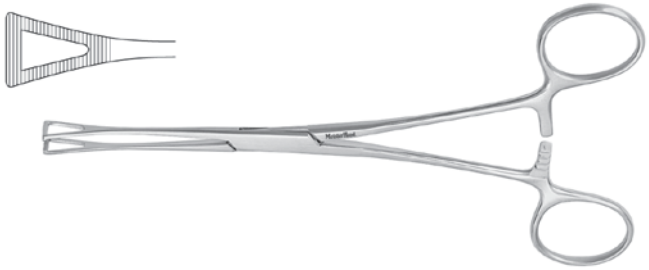
Catalog #	Description
MH7-202	Mixter Forceps, 7¼" (184 mm), fully curved
MH7-206	Mixter Forceps, 9" (229 mm), fully curved
MH7-220	Pennington Tissue Forceps, 6" (152 mm), triangular jaws
MH7-221	Pennington Forceps, 8" (203 mm), triangular jaws
MH7-240	Adson Forceps, 7¼" (184 mm), straight
MH7-242	Adson Forceps, 7¼" (184 mm), curved



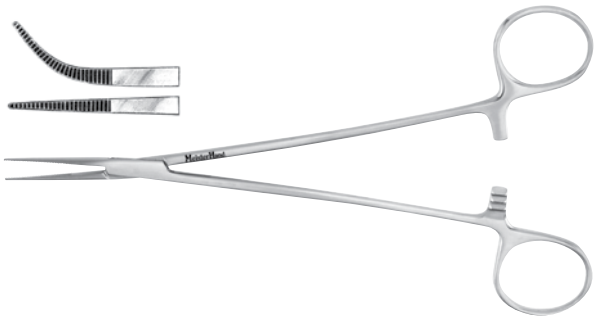
MH7-202



MH7-206



MH7-220, MH7-221



MH7-240, MH7-242

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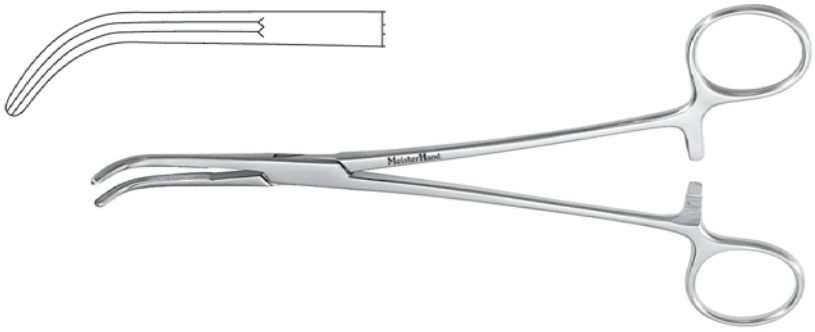
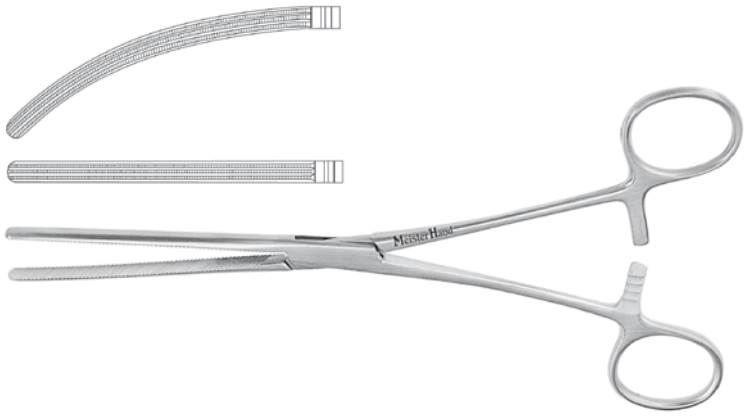
Hemostatic Forceps and Clamps

Catalog #	Description
MH7-255	Gemini-Mixter Hemostatic Forceps, 5½" (140 mm), delicate, full curved jaws
MH7-256	Gemini-Mixter Hemostatic Forceps, 7" (178 mm), delicate, full curved jaws
MH7-257	Gemini-Mixter Hemostatic Forceps, 8" (203 mm), delicate, full curved jaws
MH7-258	Gemini-Mixter Hemostatic Forceps, 9" (229 mm), delicate, full curved jaws
MH7-259	Gemini-Mixter Hemostatic Forceps, 11" (279 mm), delicate, full curved jaws
MH14-48	Lahey Gall Duct Forceps, 7½" (191 mm)
MH16-160	Doyen Intestinal Clamp, 9" (229 mm), straight, flexible blades with longitudinal serrations
MH16-162	Doyen Intestinal Clamp, 9" (229 mm), curved, flexible blades with longitudinal serrations

MH7-255 to MH7-259



MH14-48



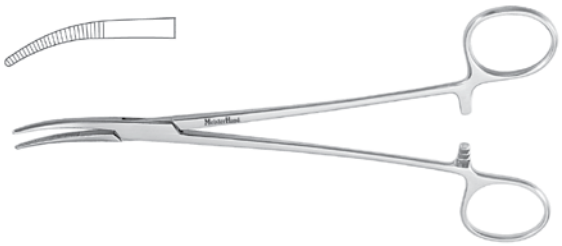
MH16-160, MH16-162

Hemostatic Forceps and Clamps

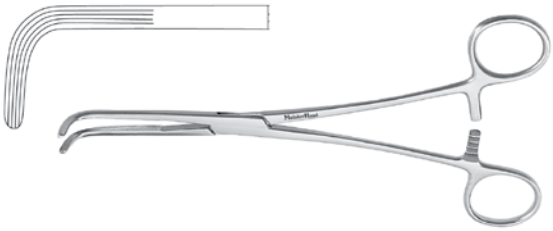
Catalog #	Description
MH17-2600	Jacobson Mosquito Forceps, 5" (127 mm), straight
MH17-2602	Jacobson Mosquito Forceps, 5" (127 mm), curved
MH22-662	Schnidt Tonsil Forceps, 7½" (191 mm), half curve, closed rings
MH22-668	Schnidt Tonsil Forceps, 7½" (191 mm), full curve, closed rings
MH25-800	Sarot Artery Forceps, 10" (254 mm), with 2½" (64 mm) jaw length
MH25-814	Mixter Thoracic Forceps, 11" (279 mm), right angle, longitudinal serrations
MH25-836	Kantrowitz Thoracic Forceps, 7¾" (194 mm)
MH25-837	Kantrowitz Thoracic Forceps, 9½" (241 mm)

MH17-2600, MH17-2602

MH25-800

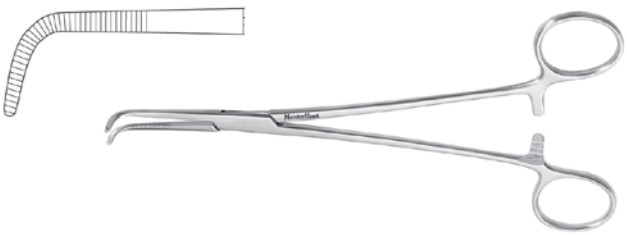


MH22-662



MH25-814

MH22-668



MH25-836, MH25-837

Ear Forceps

Catalog #	Description
MH19-2081	Micro Ear Forceps, Alligator, 3¼" (83 mm) shaft, serrated jaws, 0.6 mm wide
MH19-2110	Micro Ear Forceps, Alligator Type, 3¼" (83 mm) shaft, oval cup jaws, 0.8 mm wide
MH19-410	Hartman Ear Dressing Forceps, 5" (127 mm), serrated jaws 2.5 x 6 mm
MH19-411	Hartman Alligator Ear Forceps, 5½" (140 mm), serrated jaws
MH19-434	Hartman Alligator Ear Forceps, 3¼" (83 mm) shaft, serrated jaws

MH19-2081

MH19-410

MH19-2110

MH19-411

MH19-434

Nasal Forceps

Catalog #	Description
MH20-504	Watson-Williams Polyp Forceps, 7¾" (197 mm), 6 mm wide cup, shaft 4¼" (108 mm)
MH20-506	Watson-Williams Polyp Forceps, 7¾" (197 mm), 9 mm wide cup, shaft 4¼" (108 mm)
MH20-522	Knight Polypus Turbinate Forceps, 6¾" (171 mm), cup jaws, 14 x 5 mm, shaft 3¼" (83 mm)
MH21-440	Cottle Columella Clamp, 4½" (114 mm), jaws 10 mm wide
MH20-554	Jansen-Middleton Septum Forceps, 7½" (191 mm), cup jaws 15 x 5 mm
MH20-570	Takahashi Nasal Forceps, 4½" (114 mm) shaft, 2.5 x 10 mm jaws
MH20-140	Noyes Nasal Dressing Forceps, 5½" (140 mm) shaft, serrated jaws
MH20-142	Noyes Nasal Dressing Forceps, 6½" (165 mm) shaft, serrated jaws

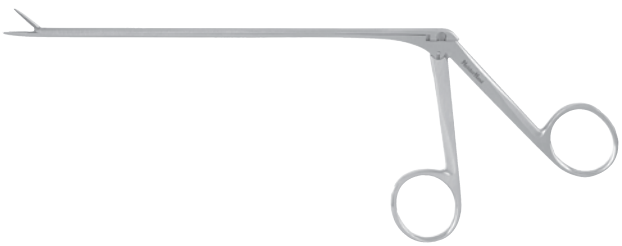
MH20-504, MH20-506

MH20-554

MH20-522

MH20-570

MH21-440



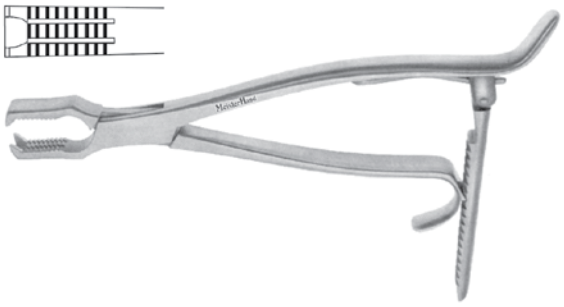
MH20-140, MH20-142

Bone Forceps

Catalog #	Description
MH21-626	Kleinert-Kutz (Ruskin) Bone Splitting Forceps, 5¾" (146 mm), straight
MH21-627	Kleinert-Kutz (Ruskin) Bone Splitting Forceps, 5¾" (146 mm), curved
MH27-4	Kern Bone Holding Forceps, 9½" (241 mm), standard size, with ratchet
MH27-7	Kern Bone Holding Forceps, 6½" (165 mm), pediatric size, with ratchet
MH27-16	Lewin Bone Holding Forceps, 7" (178 mm), serrated jaws
MH25-384	Ruskin Bone Cutting Forceps, 7½" (191 mm), straight standard blades
MH25-390	Stille-Liston Bone Cutting Forceps, 10¾" (273 mm), straight
MH25-392	Stille-Liston Bone Cutting Forceps, 10¾" (273 mm), curved
MH25-396	Stille-Horsley Bone Cutting Forceps, 10½" (267 mm), angled blades

MH21-626, MH21-627

MH25-384



MH27-4, MH27-7

MH25-390, MH25-392

MH27-16

MH25-396

Mouth, Throat and Miscellaneous Forceps

Catalog #	Description
MH22-550	White Tonsil Seizing Forceps, 7½" (191 mm), one open ring
MH22-552	White Tonsil Seizing Forceps, 9½" (241 mm), one open ring
MH27-1016	Tendon Pulling Forceps, 5" (127 mm), curved shaft, alligator type

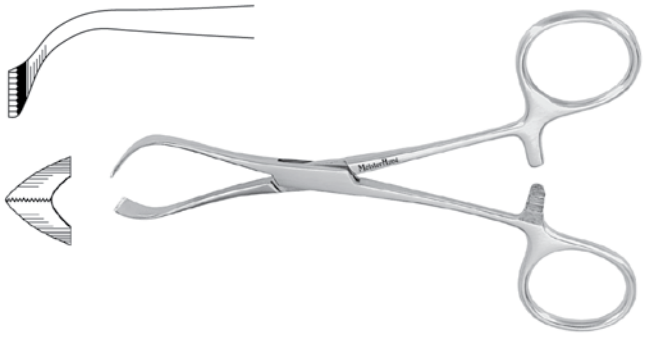
MH22-550, MH22-552

MH27-1016

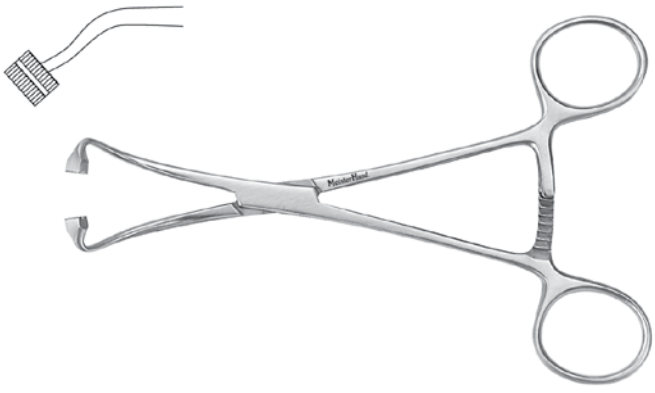
Towel Clamps

Catalog #	Description
MH7-504	Backhaus Towel Clamp, 4" (102 mm)
MH7-506	Backhaus Towel Clamp, 5¼" (133 mm)
MH7-514	Lorna Non-Perforating Towel Clamp, 4" (102 mm)
MH7-515	Lorna Non-Perforating Towel Clamp, 5¼" (133 mm)
MH7-516	Peers Non-Perforating Towel Clamp, 5¾" (146 mm)

MH7-504, MH7-506



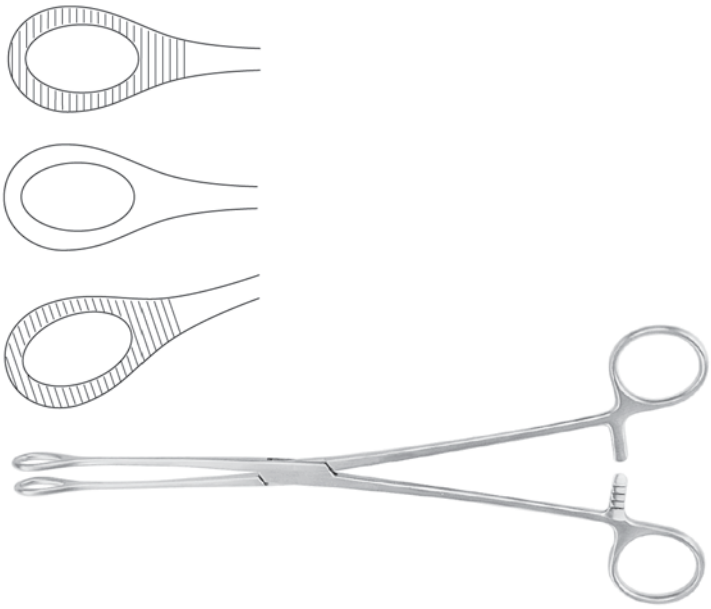
MH7-514, MH7-515



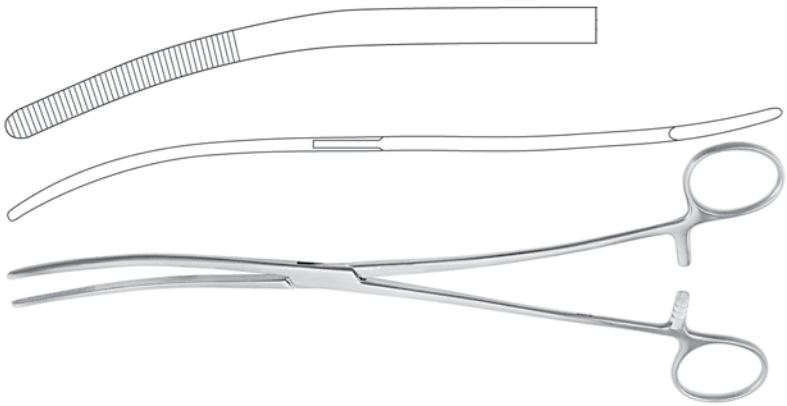
MH7-516

Sponge Forceps

Catalog #	Description
MH7-600	Foerster Sponge Forceps, 9½" (241 mm), straight, serrated jaws
MH7-602	Foerster Sponge Forceps, 9½" (241 mm), straight, smooth jaws
MH7-604	Foerster Sponge Forceps, 7" (178 mm), straight, serrated jaws
MH7-610	Foerster Sponge Forceps, 9½" (241 mm), curved, serrated jaws
MH7-614	Foerster Sponge Forceps, 7" (178 mm), curved, serrated jaw
MH7-622	Bozeman Sponge Forceps, 10½" (267 mm), double curved



MH7-600 to MH7-614



MH7-622

866-854-8300 USA ▪ 866-854-8400 fax ▪ integralife.com

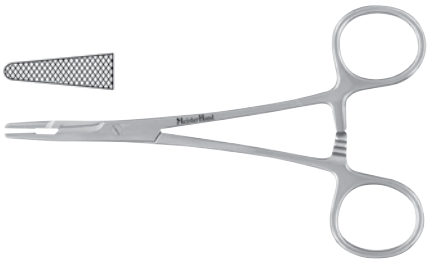
Needle Holders

Catalog #	Description
MH8-2	Collier Needle Holder, 5" (127 mm), fenestrated jaws
MH8-4	Derf Needle Holder, 4¾" (121 mm), serrated jaws
MH8-6	Webster Needle Holder, 5" (127 mm), delicate, smooth jaws
MH8-8	Halsey Needle Holder, 5" (127 mm), smooth jaws
MH8-14	Olsen-Hegar Needle Holder with Suture Scissors, 4¾" (121 mm), serrated jaws, delicate
MH8-15	Olsen-Hegar Needle Holder with Suture Scissors, 5½" (140 mm), serrated jaws
MH8-16	Olsen-Hegar Needle Holder with Suture Scissors, 6½" (165 mm), serrated jaws
MH8-17	Olsen-Hegar Needle Holder with Suture Scissors, 7¼" (184 mm), serrated jaws
MH8-20	Converse Needle Holder, 4¼" (108 mm), longitudinal serrations, large finger rings
MH8-22	Brown Needle Holder, 5¼" (133 mm), convex jaws, fine serrations

MH8-2

MH8-14

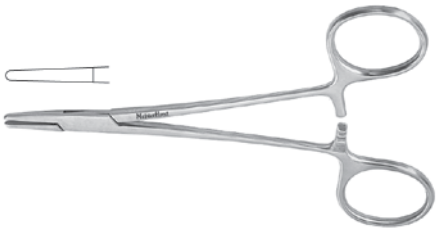
MH8-4



MH8-15 to MH8-17

MH8-6

MH8-20



MH8-8

MH8-22

Needle Holders

Catalog #	Description
MH8-40	Baumgartner Needle Holder, 5½" (140 mm)
MH8-42	Mayo-Hegar Needle Holder, 5" (127 mm)
MH8-44	Mayo-Hegar Needle Holder, 6¼" (159 mm)
MH8-46	Mayo-Hegar Needle Holder, 7¼" (184 mm)
MH8-48	Mayo-Hegar Needle Holder, 8" (203 mm)
MH8-50	Crile-Wood Needle Holder, 6" (152 mm)
MH8-51	Crile-Wood Needle Holder, 7" (178 mm)
MH8-52	Crile-Wood Needle Holder, 8" (203 mm)
MH8-100	Heaney Needle Holder, 8½" (216 mm), curved jaws
MH8-130	Mayo-Hegar (Masson) Needle Holder, 10½" (267 mm)
MH18-1828	Castroviejo Needle Holder, 5½" (140 mm), straight, with lock
MH18-1832	Castroviejo Needle Holder, 5½" (140 mm), curved, with lock

MH8-40

MH8-100

MH8-42 to MH8-48

MH8-130

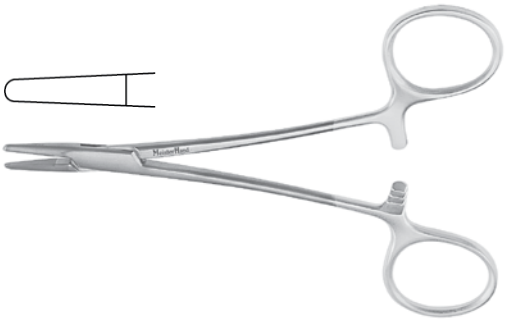
MH8-50 to MH8-52

MH18-1828, MH18-1832

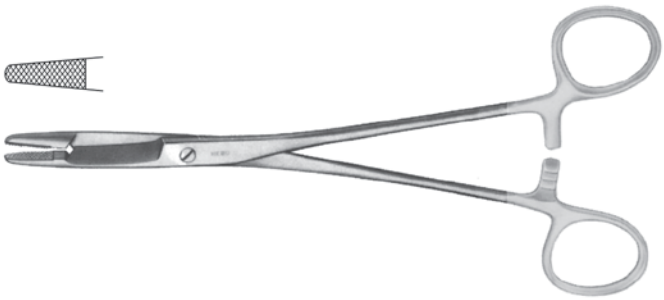
Tungsten Carbide Needle Holders

Catalog #	Description
MH8-4TC	Derf Needle Holder, 4¾" (121 mm), serrated jaws, Tungsten Carbide inserts
MH8-6TC	Webster Needle Holder, 5¼" (133 mm), with smooth jaws, delicate, Tungsten Carbide inserts
MH8-8A-TC	Halsey Needle Holder, 5" (127 mm) serrated jaws, Tungsten Carbide inserts
MH8-15TC	Olsen-Hegar Needle Holder with Suture Scissors, 5½" (140 mm), serrated, Tungsten Carbide inserts
MH8-16TC	Olsen-Hegar Needle Holder with Suture Scissors, 6½" (165 mm), serrated, Tungsten Carbide inserts
MH8-17TC	Olsen-Hegar Needle Holder with Suture Scissors, 7½" (191 mm), serrated, Tungsten Carbide inserts
MH8-40TC	Baumgartner Needle Holder, 5½" (140 mm), serrated, Tungsten Carbide inserts

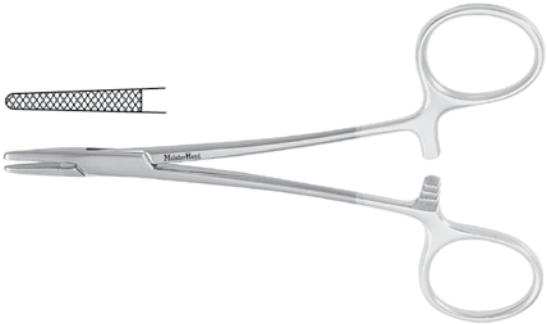
MH8-4TC



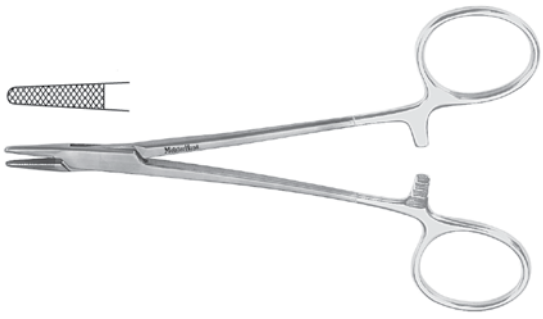
MH8-6TC



MH8-15TC, MH8-17TC



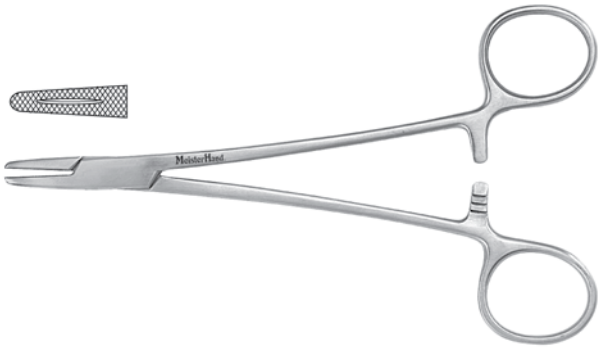
MH8-8A-TC



MH8-40TC

Tungsten Carbide Needle Holders

Catalog #	Description
MH8-42TC	Mayo-Hegar Needle Holder, 5" (127 mm), serrated, Tungsten Carbide inserts
MH8-44TC	Mayo-Hegar Needle Holder, 6¼" (159 mm), serrated, Tungsten Carbide inserts
MH8-46TC	Mayo-Hegar Needle Holder, 7¼" (184 mm), serrated, Tungsten Carbide inserts
MH8-48TC	Mayo-Hegar Needle Holder, 8" (203 mm), serrated, Tungsten Carbide inserts
MH8-50TC	Crile-Wood Needle Holder, 6" (152 mm), serrated, Tungsten Carbide inserts
MH8-51TC	Crile-Wood Needle Holder, 7" (178 mm), serrated, Tungsten Carbide inserts
MH8-52TC	Crile-Wood Needle Holder, 8" (203 mm), serrated, Tungsten Carbide inserts
MH8-100TC	Heaney Needle Holder, 8½" (216 mm), curved, serrated, Tungsten Carbide inserts



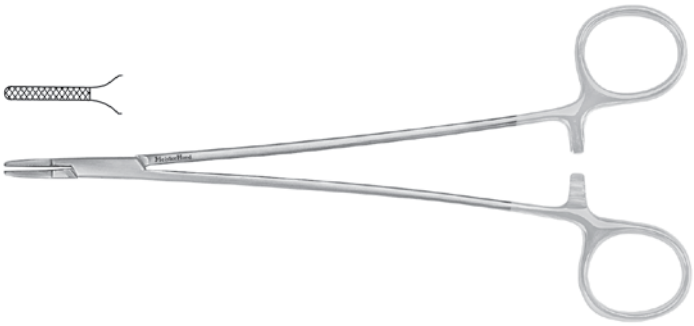
MH8-42TC to MH8-48TC

MH8-50TC to MH8-52TC

MH8-100TC

Tungsten Carbide Needle Holders

Catalog #	Description
MH8-101TC	Ryder Needle Holder, 5" (127 mm), serrated, Tungsten Carbide inserts
MH8-103TC	Ryder Needle Holder, 6" (152 mm), serrated, Tungsten Carbide inserts
MH8-104TC	Ryder Needle Holder, 7" (178 mm), serrated, Tungsten Carbide inserts
MH8-105TC	Ryder Needle Holder, 8" (203 mm), serrated, Tungsten Carbide inserts
MH8-130TC	Mayo-Hegar (Masson) Needle Holder, 10½" (267 mm), serrated, Tungsten Carbide inserts
MH18-1828TC	Castroviejo Needle Holder, 5½" (140 mm), smooth jaws, straight, with lock, Tungsten Carbide inserts



MH8-101TC to MH8-105TC

MH8-130TC

MH18-1828TC

Rongeurs

Catalog #	Description
MH25-454	Stille-Luer Rongeur, 8¾" (222 mm), straight jaws 9 x 15 mm
MH25-456	Stille-Luer Rongeur, 8¾" (222 mm), curved jaws 9 x 15 mm
MH25-458	Stille-Luer Duckbill Rongeur, 9" (229 mm), angled on side, jaws 6 x 12 mm
MH25-480	Sauerbruch Rongeur, 12" (305 mm), straight, square jaws 17 mm wide
MH25-510	Leksell Rongeur, 9½" (241 mm), standard curve, 3 mm bite
MH25-511	Leksell Rongeur, 9½" (241 mm), standard curve, 8 mm bite
MH26-336	Spurling-Kerrison Cervical Rongeur, 8" (203 mm) shaft, up-bite, 3 mm
MH26-339A	Spurling-Kerrison Cervical Rongeur, 8" (203 mm) shaft, 40 degree forward angle, 3 mm

MH25-454, MH25-456

MH26-336, MH26-339A

MH25-458

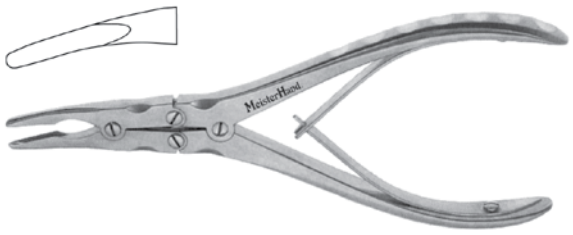
MH25-480

MH25-510, MH25-511

Rongeurs

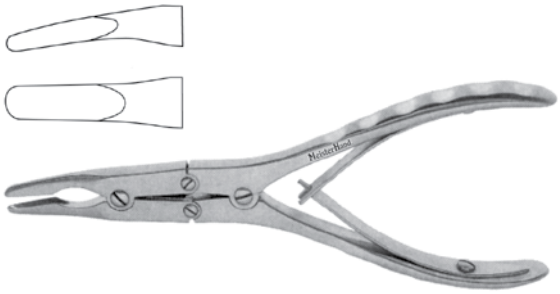
Catalog #	Description
MH26-394	Cushing Pituitary Rongeur, 5" (127 mm) shank, straight, 2 x 10 mm cup jaws
MH26-397	Cushing Pituitary Rongeur, 7" (178 mm) shank, straight, 2 x 10 mm cup jaws
MH26-400	Love-Gruenwald Pituitary Rongeur, 5" (127 mm) shank, straight, 3 x 10 mm cup jaws
MH26-402	Love-Gruenwald Pituitary Rongeur, 7" (178 mm) shank, straight, 3 x 10 mm cup jaws
MH26-430	Spurling Pituitary Rongeur, 5" (127 mm) shank, straight, 4 x 10 mm cup jaws
MH26-435	Spurling Pituitary Rongeur, 7" (178 mm) shank, straight, 4 x 10 mm cup jaws
MH19-844	Beyer Rongeur, 7" (178 mm), double action, slightly curved jaws 4.0 mm wide
MH19-848	Ruskin Rongeur, 6" (152 mm), double action, straight 3 mm bite jaws
MH19-849	Ruskin Rongeur, 6" (152 mm), double action, curved 3 mm bite jaws
MH19-850	Ruskin Rongeur, 7¼" (184 mm), double action, straight 5 mm bite jaws
MH19-852	Ruskin Rongeur, 7¼" (184 mm), double action, curved 5 mm bite jaws
MH19-1230	Lempert Rongeur, 6¼" (159 mm), straight, delicate, 2.5 mm bite
MH19-1232	Lempert Rongeur, 6¼" (159 mm), curved, delicate, 2.5 mm bite

MH26-394, MH26-397



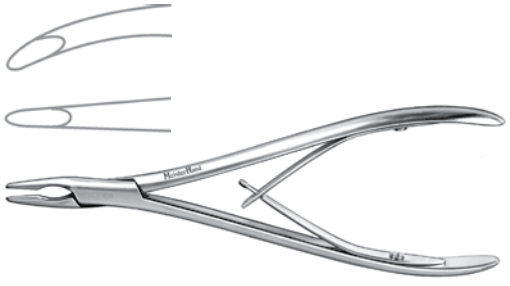
MH19-844

MH26-400, MH26-402



MH19-848 to MH19-852

MH26-430, MH26-435



MH19-1230, MH19-1232

Suction Tubes

Catalog #	Description
MH2-104SS	Yankauer Suction Tube, 11½" (292 mm), with removable tip and tubing connection
MH2-109	Yankauer Pediatric Suction Tube, 8½" (216 mm), with removable tip, delicate
MH2-110SS	Andrews-Pynchon Suction Tube 10" (254 mm), delicate
MH10-310	Poole Suction Tube, 24 French, (8 mm), curved
MH10-312	Poole Suction Tube, 30 French, (10 mm), straight

MH2-104SS

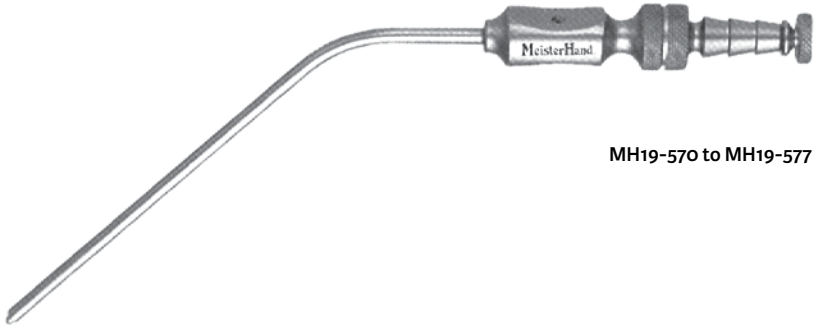
MH2-110SS

MH10-310

MH10-312

Suction Tubes

Catalog #	Description
MH19-570	Frazier Suction Tube, 6 French, (2 mm), with finger cut-off, angled
MH19-572	Frazier Suction Tube, 7 French, (2.3 mm), with finger cut-off, angled
MH19-573	Frazier Suction Tube, 8 French, (2.6 mm), with finger cut-off, angled
MH19-574	Frazier Suction Tube, 9 French, (3 mm), with finger cut-off, angled
MH19-575	Frazier Suction Tube, 10 French, (3.3 mm), with finger cut-off, angled
MH19-576	Frazier Suction Tube, 11 French, (3.6 mm), with finger cut-off, angled
MH19-577	Frazier Suction Tube, 12 French, (4 mm), with finger cut-off, angled
MH19-580	Baron Suction Tube, 3 French (1 mm), with finger cut-off, working length 7.5 cm
MH19-582	Baron Suction Tube, 5 French (1.7 mm), with finger cut-off, working length 7.5 cm
MH19-584	Baron Suction Tube, 7 French (2.3 mm), with finger cut-off, working length 7.5 cm



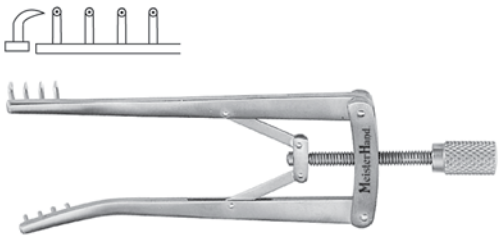
MH19-570 to MH19-577

MH19-580 to MH19-584

Retractors

Catalog #	Description
MH11-2	Jansen Retractor, 4¼" (108 mm), spread 3" (76 mm), 3 x 3 blunt prongs 10 mm deep
MH11-12	Alm Retractor, 2¾" (70 mm), spread 2¼" (57 mm), prongs ⅛" (0.320 mm) deep
MH11-13	Alm Retractor, 3⅞" (98 mm), spread 3" (76 mm), prongs ½" (13 mm) deep
MH11-14	Heiss Self-Retaining Cross Action Retractor, 4" (102 mm), sharp prongs
MH11-16	Heiss Self-Retaining Cross Action Retractor, 4" (102 mm), blunt prongs

MH11-2



MH11-12, MH11-13

MH11-14

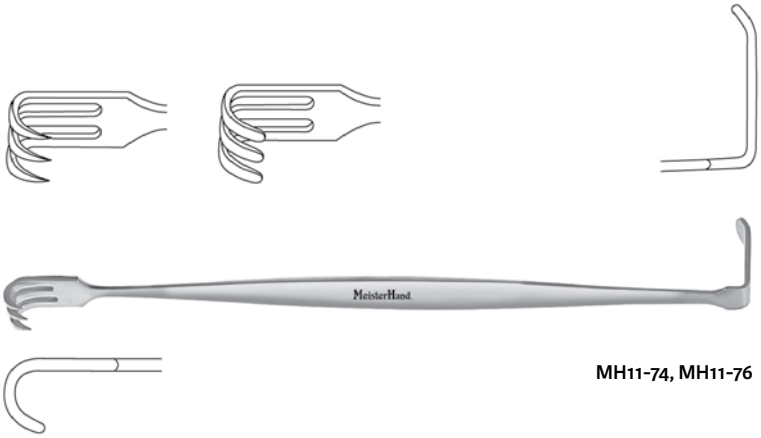
MH11-16

Retractors

Catalog #	Description
MH11-22	Green Retractor (Thyroid), 8½" (216 mm)
MH11-73	Ragnell Retractor, 6" (152 mm), double end 3 x 8 mm and 5 x 15 mm blades, delicate
MH11-74	Senn Retractor, 6⅜" (162 mm), sharp, double end
MH11-76	Senn Retractor, 6⅜" (162 mm), blunt, double end
MH11-78	Crile Retractor, 4½" (114 mm), double end 3 x 11 mm and 6 x 20 mm blades

MH11-22

MH11-73



MH11-74, MH11-76

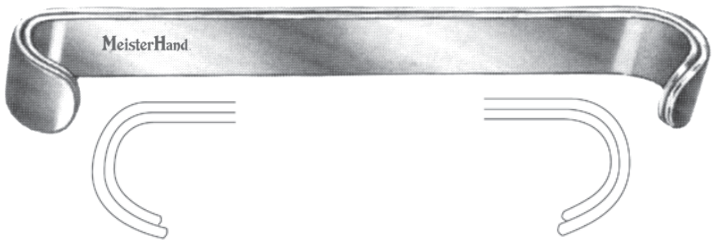
MH11-78

Retractors

Catalog #	Description
MH11-102	Cushing Vein Retractor, 9" (229 mm), blade 11 x 13 mm
MH11-110	Farabeuf Retractor, 6" (152 mm), double end, set of 2
MH11-114	Parker Retractor, 5" (127 mm), double end, set of 2
MH11-120	Goelet Retractor, 7½" (191 mm), double end

MH11-102

MH11-110



MH11-114

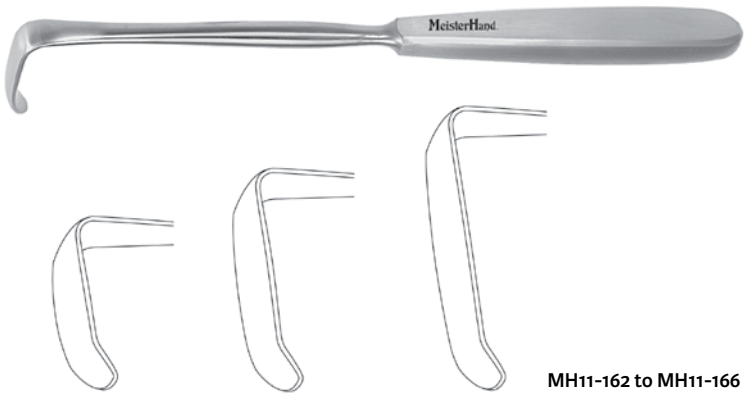
MH11-120

Retractors

Catalog #	Description
MH11-122	U.S. Army Retractor, 8½" (216 mm), double end, set of 2
MH11-132	Ribbon Retractor, 1" (25 mm) x 13" (330 mm), malleable
MH11-136	Ribbon Retractor, 1½" (38 mm) x 13" (330 mm), malleable
MH11-140	Ribbon Retractor, 2" (51 mm) x 13" (330 mm), malleable
MH11-144	Ribbon Retractor, Pediatric, ⅝" (16 mm) x 8" (203 mm), malleable
MH11-146	Ribbon Retractor, Pediatric, 1" (25 mm) x 8" (203 mm), malleable
MH11-162	Langenbeck Retractor, 8½" (216 mm), blade ⅜" (10 mm) x 1½" (38 mm)
MH11-164	Langenbeck Retractor, 8½" (216 mm), blade ½" (13 mm) x 1½" (38 mm)
MH11-166	Langenbeck Retractor, 8½" (216 mm), blade ⅝" (16 mm) x 1½" (38 mm)

MH11-122

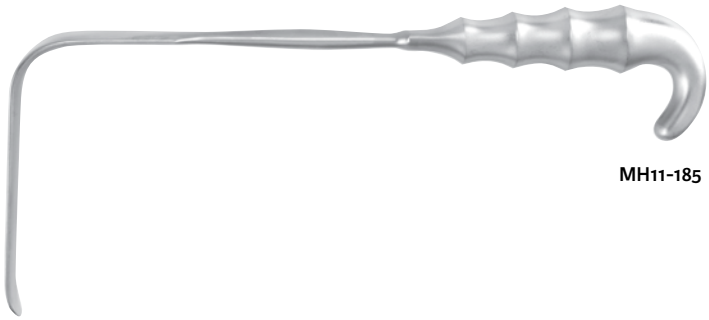
MH11-132 to MH11-146



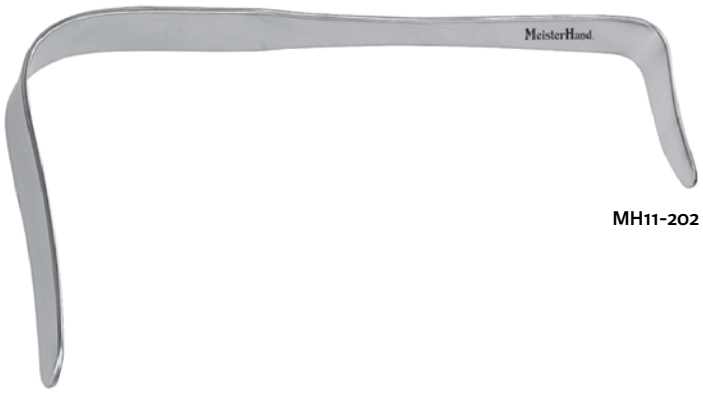
MH11-162 to MH11-166

Retractors

Catalog #	Description
MH11-185	Heaney-Simon Retractor, 11½" (292 mm), blade 1" (25 mm) x 4½" (114 mm)
MH11-202	Deaver Retractor, 1" (25 mm) x 12" (305 mm)
MH11-206	Deaver Retractor, 1½" (38 mm) x 12" (305 mm)
MH11-208	Deaver Retractor, 2" (51 mm) x 12" (305 mm)
MH11-210	Deaver Retractor, 3" (76 mm) x 12" (305 mm)
MH11-219	Deaver Retractor, Pediatric, ¾" (19 mm) x 7" (178 mm)
MH11-220	Deaver Retractor, Pediatric, ⅞" (22 mm) x 8" (203 mm)



MH11-185



MH11-202

MH11-206 to MH11-220

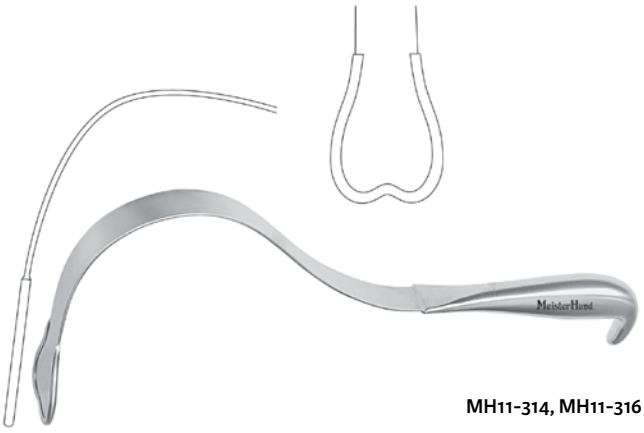
Retractors

Catalog #	Description
MH11-240	Meyerding Retractor, 9½" (241 mm), large blade, 3½" (89 mm) x 2" (51 mm)
MH11-242	Meyerding Retractor, 9½" (241 mm), medium blade, 3" (76 mm) x 1" (25 mm)
MH11-244	Meyerding Retractor, 9½" (241 mm), small blade, 2" (51 mm) x ⅝" (16 mm)
MH11-246	Richardson Retractor, 9¾" (247 mm), loop handle, ¾" (19 mm) x 1" (25 mm)
MH11-247	Richardson Retractor, 9¾" (247 mm), loop handle, 1" (25 mm) x 1¼" (32 mm)
MH11-248	Richardson Retractor, 10" (254 mm), loop handle, 1½" (38 mm) x 1⅝" (41 mm)
MH11-249	Richardson Retractor, 10" (254 mm), loop handle, 2" (51 mm) x ¾" (19 mm)
MH11-260	Richardson-Eastman Retractor, double ended, set of two
MH11-260-A	Richardson-Eastman Retractor, double ended, 11" (279 mm), large
MH11-260-B	Richardson-Eastman Retractor, double ended, 10" (254 mm), small
MH11-314	Harrington Retractor, 12½" (320 mm), blade 2½" (64 mm) wide
MH11-316	Harrington Retractor, 12½" (320 mm), blade 1½" (38 mm) wide

MH11-240 to MH11-244

MH11-246 to MH11-249

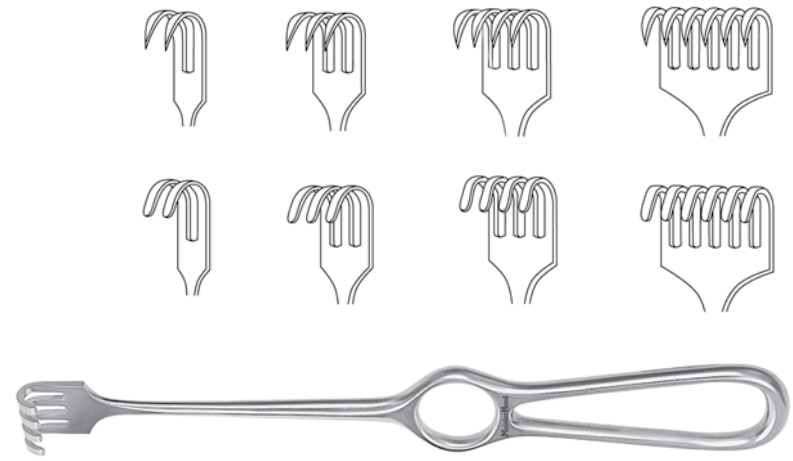
MH11-260 to MH11-260-B



MH11-314, MH11-316

Retractors

Catalog #	Description
MH11-530	Volkman Retractor, 8¼" (210 mm), 2 prongs, sharp, ring handle
MH11-532	Volkman Retractor, 8¼" (210 mm), 3 prongs, sharp, ring handle
MH11-534	Volkman Retractor, 8¼" (210 mm), 4 prongs, sharp, ring handle
MH11-536	Volkman Retractor, 8¼" (210 mm), 6 prongs, sharp, ring handle
MH11-538	Volkman Retractor, 8¼" (210 mm), 2 prongs, blunt, ring handle
MH11-540	Volkman Retractor, 8¼" (210 mm), 3 prongs, blunt, ring handle
MH11-542	Volkman Retractor, 8¼" (210 mm), 4 prongs, blunt, ring handle
MH11-544	Volkman Retractor, 8¼" (210 mm), 6 prongs, blunt, ring handle
MH11-580	Bennett Tibia Retractor, 9½" (241 mm), narrow blade 1¾" (44 mm)
MH11-582	Bennett Tibia Retractor, 9½" (241 mm), wide blade 2½" (64 mm)
MH11-590	Hibbs Retractor, 9¼" (235 mm), blade 1" (25 mm) x 3" (76 mm) deep



MH11-530 to MH11-544

MH11-580, MH11-582

MH11-590

Retractors

Catalog #	Description
MH11-364	Gelpi Retractor, 3½" (89 mm), with grip lock, mini
MH11-365	Gelpi Retractor, Pediatric, 5½" (140 mm), with grip lock
MH11-366	Gelpi Retractor, 7½" (191 mm), with grip lock
MH11-600	Weitlaner Retractor, 4" (102 mm), sharp, 2 x 3 prongs
MH11-602	Weitlaner Retractor, 4" (102 mm), blunt, 2 x 3 prongs
MH11-608	Weitlaner Retractor, 5½" (140 mm), sharp, 3 x 4 prongs
MH11-610	Weitlaner Retractor, 5½" (140 mm), blunt, 3 x 4 prongs
MH11-614	Weitlaner Retractor, 6½" (165 mm), sharp, 3 x 4 prongs
MH11-616	Weitlaner Retractor, 6½" (165 mm), blunt, 3 x 4 prongs

MH11-364 to MH11-366

MH11-600 to MH11-616

Retractors

Catalog #	Description
MH11-630-BL	Beckman-Weitlaner Retractor, 5½" (140 mm), hinged blades, 3 x 4 blunt prongs
MH11-630-SH	Beckman-Weitlaner Retractor, 5½" (140 mm), hinged blades, 3 x 4 sharp prongs
MH11-684	Beckman Retractor, 12½" (318 mm), blades, 4 x 4 sharp prongs, ¾" (19 mm) x 1" (25 mm)
MH11-700	Adson Cereballar Retractor, 7½" (191 mm), straight arms, sharp, 4 x 4 prongs ¾" (19 mm) x ¾" (19 mm)
MH11-702	Adson Cereballar Retractor, 7½" (191 mm), angled arms, sharp, 4 x 4 prongs ¾" (19 mm) x ¾" (19 mm)

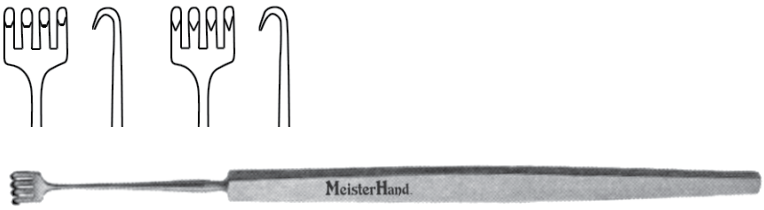
MH11-630-BL, MH11-630-SH

MH11-684

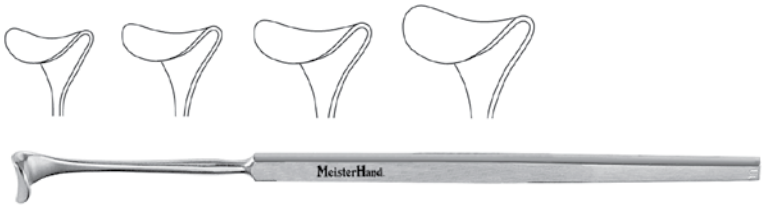
MH11-700, MH11-702

Retractors

Catalog #	Description
MH18-100	Rollet Retractor, 5¼" (133 mm), with 4 sharp prongs
MH18-102	Knapp Retractor, 5¼" (133 mm), with 4 blunt prongs
MH18-110	Desmarres Lid Retractor, 5½" (140 mm), size 1, blade width 11 mm
MH18-112	Desmarres Lid Retractor, 5½" (140 mm), size 2, blade width 13 mm
MH18-114	Desmarres Lid Retractor, 5½" (140 mm), size 3, blade width 15 mm
MH18-116	Desmarres Lid Retractor, 5½" (140 mm), size 4, blade width 17 mm
MH21-148	Fomon Retractor, 6½" (165 mm), 2-prong, ball ends, 10.7 mm wide



MH18-100, MH18-102



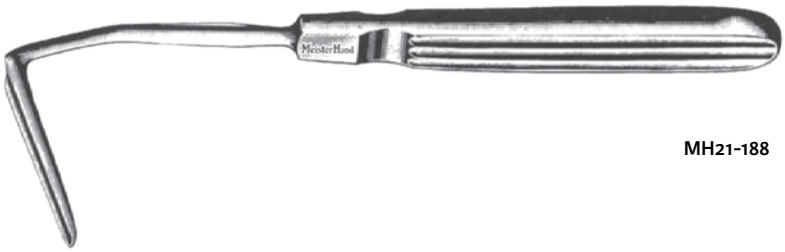
MH18-110 to MH18-116

MH21-148

Retractors

Catalog #	Description
MH21-165	Cottle Knife Guide & Retractor, 7½" (192 mm), double ended, 10 mm retractor, and 5 mm knife guide
MH21-188	Aufricht Nasal Retractor, 6½" (165 mm), solid blade, 45 mm long
MH22-854	Hurd Tonsil Dissector Retractor, 9" (229 mm), 10.2 mm x 13.9 mm blade
MH23-1049	Jackson Trachea Retractor, 7" (178 mm), double ended, blunt prongs, 5/16" (24 mm) wide, solid blade 3/8" (10 mm)

MH21-165



MH21-188

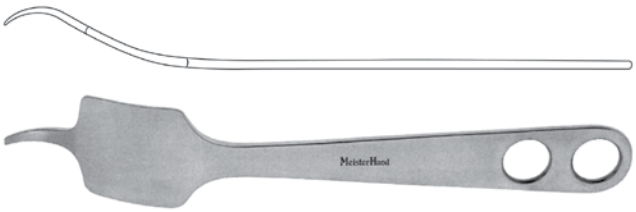
MH22-854

MH23-1049

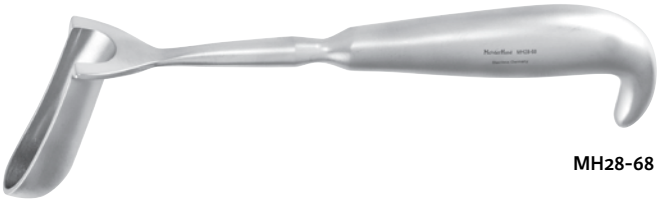
Retractors

Catalog #	Description
MH27-213	Mini-Hohmann Retractor, 6¼" (159 mm), blade 6 mm wide
MH27-214	Mini-Hohmann Retractor, 6¼" (159 mm), blade 8 mm wide
MH27-215	Hohmann Retractor, 9¼" (235 mm), blade 10.8 mm wide
MH27-216	Hohmann Retractor, 9¼" (235 mm), blade 18.2 mm wide
MH27-217	Hohmann Retractor, 9¼" (235 mm), blade 24.6 mm wide
MH27-218	Hohmann Retractor, 9½" (240 mm), blade 41 mm wide
MH28-68	Hill-Ferguson Rectal Retractor, 8¾" (223 mm), blade 2¼" deep x ⅞" wide
MH28-69	Hill-Ferguson Rectal Retractor, 9" (230 mm), large blade 3 x 76 mm
MH30-415	Doyen Vaginal Retractor, 9" (229 mm), blade 2¼" (57 mm) x 3½" (89 mm)

MH27-213, MH27-214



MH27-215 to MH27-218



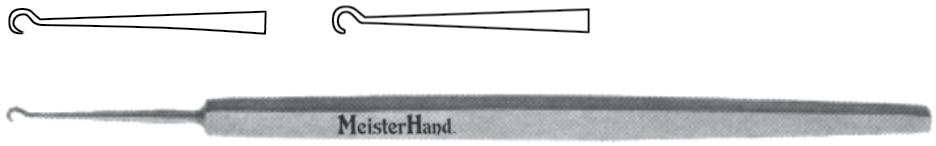
MH28-68

MH28-69

MH30-415

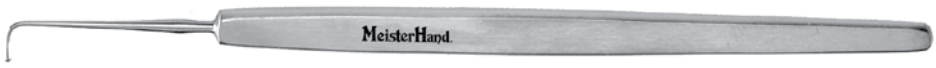
Hooks

Catalog #	Description
MH18-412	Tyrell Iris Hook, 5" (127 mm), sharp
MH18-414	Tyrell Iris Hook, 5" (127 mm), blunt
MH18-416	Guthrie Fixation Hook, 5" (127 mm), 2 sharp double prongs 1.5 mm spread between tips
MH18-440	Stevens Tenotomy Hook, 5" (127 mm), 5 mm hook
MH18-446	Jameson Muscle Hook, 5" (127 mm), 10 mm hook



MH18-412, MH18-414

MH18-416

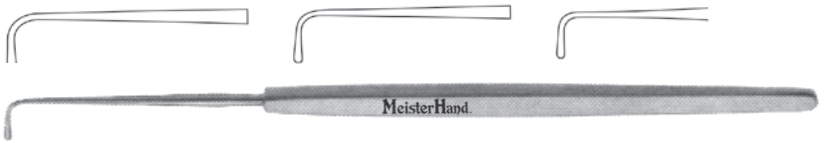


MH18-440

MH18-446

Hooks

Catalog #	Description
MH18-450	Von Graefe Strabismus Hook, 5¼" (133 mm), small size 8 mm hook
MH18-452	Von Graefe Strabismus Hook, 5½" (140 mm), medium size 10 mm hook
MH18-454	Von Graefe Strabismus Hook, 5¾" (146 mm), large size 11 mm hook
MH21-88	Converse (Gillies) Skin Hook, 7" (178 mm), large
MH21-89	Converse (Gillies) Skin Hook, 7" (178 mm), small
MH21-90	Cottle Skin Hook, 5½" (140 mm), small, shallow curve
MH21-92	Cottle Skin Hook, 5½" (140 mm), small, deep curve
MH21-94	Cottle Skin Hook, 5½" (140 mm), large, deep curve
MH21-144	Cottle Double Hook, 5¾" (146 mm), two sharp prongs, 12 mm wide
MH21-145	Cottle Double Hook, 5¾" (146 mm), right ball tip
MH21-146	Cottle Double Hook, 5¾" (146 mm), left ball tip
MH21-152	Miltex Skin Hook, 4¾" (121 mm), 1-prong, sharp, 2 mm diameter



MH18-450 to MH18-454

MH21-88, MH21-89

MH21-90 to MH21-94

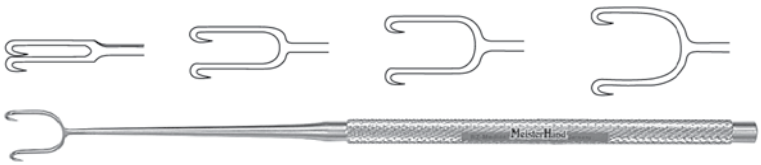
MH21-144 to MH21-146

MH21-152

Hooks

Catalog #	Description
MH21-153	Joseph Skin Hook, 6¼" (159 mm), 1-prong, sharp
MH21-154	Joseph Skin Hook, 6¼" (159 mm), 2-prong, 2 mm wide
MH21-156	Joseph Skin Hook, 6¼" (159 mm), 2-prong, 5 mm wide
MH21-158	Joseph Skin Hook, 6¼" (159 mm), 2-prong, 7 mm wide
MH21-160	Joseph Skin Hook, 6¼" (159 mm), 2-prong, sharp, 10 mm wide
MH23-1050	Jackson Tracheal Hook, 5⅜" (136 mm), sharp
MH23-1051	News Tracheal Hook, 6" (152 mm), sharp
MH26-1084	Frazier Dura Hook, 5" (127 mm), sharp
MH26-1090	Adson Dura Hook, 8" (203 mm), sharp

MH21-153



MH21-154 to MH21-160

MH23-1050

MH23-1051

MH26-1084

MH26-1090

Ophthalmic Instruments

Catalog #	Description
MH18-1968	Freer Elevator, 7" (178 mm), double end, sharp blunt, 5 mm blades
MH18-35	Barraquer Eye Speculum, 1¾" (44 mm), 15 mm blades
MH18-36	Barraquer Eye Speculum, 1¼" (31 mm), 10 mm blades
MH18-740	Bowman Lacrimal Probe, 5" (127 mm), double-ended, size 0000-000
MH18-742	Bowman Lacrimal Probe, 5" (127 mm), double-ended, size 00-0
MH18-744	Bowman Lacrimal Probe, 5" (127 mm), double-ended, size 1-2
MH18-746	Bowman Lacrimal Probe, 5" (127 mm), double-ended, size 3-4
MH18-748	Bowman Lacrimal Probe, 5" (127 mm), double-ended, size 5-6
MH18-750	Bowman Lacrimal Probe, 5" (127 mm), double-ended, size 7-8

MH18-1968

MH18-35, MH18-36

MH18-740 to MH18-750

Ear Instruments - Hooks, Curettes and Loops

Catalog #	Description
MH19-280	Buck Ear Curette, 6½" (165 mm), straight, blunt, size 00
MH19-282	Buck Ear Curette, 6½" (165 mm), straight, blunt, size 0
MH19-284	Buck Ear Curette, 6½" (165 mm), straight, blunt, size 1
MH19-286	Buck Ear Curette, 6½" (165 mm), straight, blunt, size 2
MH19-288	Buck Ear Curette, 6½" (165 mm), straight, blunt, size 3
MH19-290	Buck Ear Curette, 6½" (165 mm), angled, blunt, size 00
MH19-292	Buck Ear Curette, 6½" (165 mm), angled, blunt, size 0
MH19-294	Buck Ear Curette, 6½" (165 mm), angled, blunt, size 1
MH19-296	Buck Ear Curette, 6½" (165 mm), angled, blunt, size 2
MH19-298	Buck Ear Curette, 6½" (165 mm), angled, blunt, size 3
MH19-314	Billeau Ear Loop, 6½" (165 mm), small
MH19-316	Billeau Ear Loop, 6½" (165 mm), medium
MH19-318	Billeau Ear Loop, 6½" (165 mm), large

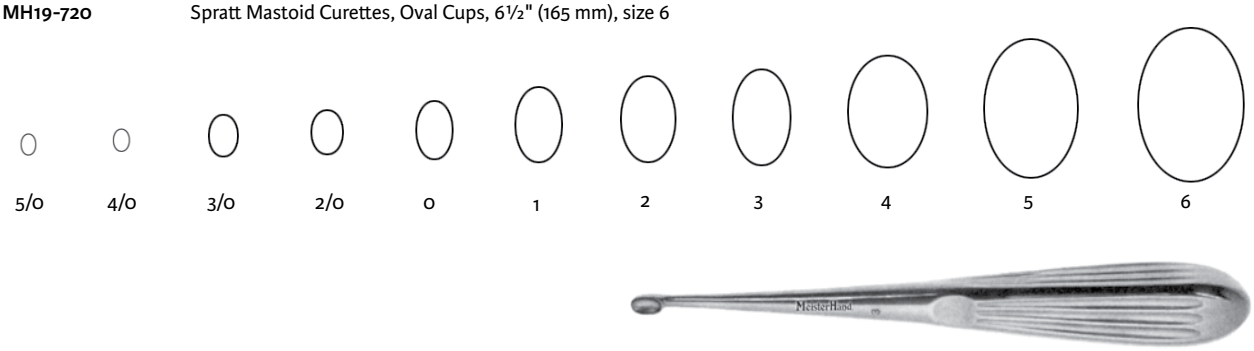
MH19-280 to MH19-288

MH19-290 to MH19-298

MH19-314 to MH19-318

Ear Instruments - Curettes

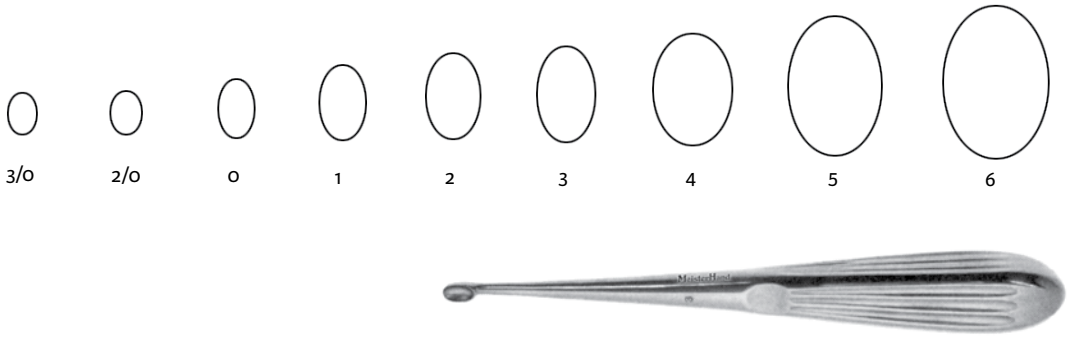
Catalog #	Description
MH19-700	Spratt Mastoid Curettes, Oval Cups, 6½" (165 mm), size 5/0
MH19-702	Spratt Mastoid Curettes, Oval Cups, 6½" (165 mm), size 4/0
MH19-704	Spratt Mastoid Curettes, Oval Cups, 6½" (165 mm), size 3/0
MH19-706	Spratt Mastoid Curettes, Oval Cups, 6½" (165 mm), size 2/0
MH19-708	Spratt Mastoid Curettes, Oval Cups, 6½" (165 mm), size 0
MH19-710	Spratt Mastoid Curettes, Oval Cups, 6½" (165 mm), size 1
MH19-712	Spratt Mastoid Curettes, Oval Cups, 6½" (165 mm), size 2
MH19-714	Spratt Mastoid Curettes, Oval Cups, 6½" (165 mm), size 3
MH19-716	Spratt Mastoid Curettes, Oval Cups, 6½" (165 mm), size 4
MH19-718	Spratt Mastoid Curettes, Oval Cups, 6½" (165 mm), size 5
MH19-720	Spratt Mastoid Curettes, Oval Cups, 6½" (165 mm), size 6



MH19-700 to MH19-720

Ear Instruments - Curettes

Catalog #	Description
MH26-1627	Hibbs-Spratt Curettes, Oval Cups, 9" (229 mm), size 3/0
MH26-1628	Hibbs-Spratt Curettes, Oval Cups, 9" (229 mm), size 2/0
MH26-1629	Hibbs-Spratt Curettes, Oval Cups, 9" (229 mm), size 0
MH26-1630	Hibbs-Spratt Curettes, Oval Cups, 9" (229 mm), size 1
MH26-1632	Hibbs-Spratt Curettes, Oval Cups, 9" (229 mm), size 2
MH26-1634	Hibbs-Spratt Curettes, Oval Cups, 9" (229 mm), size 3
MH26-1636	Hibbs-Spratt Curettes, Oval Cups, 9" (229 mm), size 4
MH26-1638	Hibbs-Spratt Curettes, Oval Cups, 9" (229 mm), size 5
MH26-1640	Hibbs-Spratt Curettes, Oval Cups, 9" (229 mm), size 6



MH26-1627 to MH26-1640

Ear Instruments - Mallets

Catalog #	Description
MH19-793	Miltex Mallet, 7¾" (197 mm), 7.5 oz. (213 g), 1" (25 mm) diameter with 2 replaceable nylon caps
MH19-796	Mead Mallet, 7½" (191 mm), head 8 oz. (227 g), diameter 13/16" with 2 replaceable nylon caps

MH19-793

MH19-796

Nasal Instruments

Catalog #	Description
MH20-2	Vienna Nasal Speculum, 5⅜" (137 mm), large size
MH20-3	Vienna Nasal Speculum, 5⅜" (137 mm), medium size
MH20-4	Vienna Nasal Speculum, 5⅜" (137 mm), small size

MH20-2

MH20-3

MH20-4

Nasal Instruments

Catalog #	Description
MH20-12	Tieck-Halle Nasal Speculum, Infant, 5½" (140 mm)
MH20-24	Beckman Nasal Speculum, 6" (152 mm)
MH20-28	Killian Septum Speculum, 6" (152 mm), 2" (51 mm) blades
MH20-29	Killian Septum Speculum, 6" (152 mm), 2½" (64 mm) blades
MH20-30	Killian Septum Speculum, 6" (152 mm), 3" (76 mm) blades
MH20-32	Killian Septum Speculum, 6" (152 mm), 3½" (89 mm) blades
MH20-180	Krause Nasal Snare, 10" (254 mm), standard pattern with slightly angled cannula

MH20-12

MH20-24

MH20-28 to MH20-32

MH20-180

Nasal Instruments

Catalog #	Description
MH20-200	Freer Septum Knife, 6¼" (159 mm), "D" shaped blade
MH20-246	Pennington Septal Elevator, 8¼" (210 mm), double ended
MH20-258	Ballenger Septum Elevator, 7¼" (184 mm), double end straight, semi-sharp and blunt blades
MH20-278	Ballenger V-Shaped Chisel, 6¼" (159 mm), 2 mm wide
MH20-280	Ballenger V-Shaped Chisel, 6¼" (159 mm), 4 mm wide
MH20-282	Ballenger V-Shaped Chisel, 6¼" (159 mm), 6 mm wide
MH20-284	Ballenger V-Shaped Chisel, 6¼" (159 mm), 8 mm wide

MH20-200

MH20-246

MH20-258

MH20-278 to MH20-284

Nasal Instruments

Catalog #	Description
MH20-552	Rubin Septal Morselizer, 8" (203 mm)
MH20-800	Barnhill Adenoid Curette, 8½" (216 mm), size 0, 11 mm cutting edge
MH20-802	Barnhill Adenoid Curette, 8½" (216 mm), size 1, 13 mm cutting edge
MH20-804	Barnhill Adenoid Curette, 8½" (216 mm), size 2, 15 mm cutting edge
MH20-806	Barnhill Adenoid Curette, 8½" (216 mm), size 3, 17 mm cutting edge
MH20-808	Barnhill Adenoid Curette, 8½" (216 mm), size 4, 19 mm cutting edge

MH20-552

MH20-800 to MH20-808

Plastic Surgery Instruments

Catalog #	Description
MH21-24	Converse Button End Bistouri, 6¼" (160 mm), curved blade, 35 mm
MH21-60	Cottle Septum Elevator, 9" (229 mm)
MH21-64	Joseph Periosteal Elevator, 7" (178 mm), blade 6.5 mm wide
MH21-72	Cottle Skin Elevator, 7½" (191 mm), blade 9 mm wide

MH21-24

MH21-60

MH21-64

MH21-72

Plastic Surgery Instruments

Catalog #	Description
MH21-205-2	Sheehan Osteotome, 6¼" (159 mm), 2 mm wide
MH21-205-4	Sheehan Osteotome, 6¼" (159 mm), 4 mm wide
MH21-205-6	Sheehan Osteotome, 6¼" (159 mm), 6 mm wide
MH21-205-8	Sheehan Osteotome, 6¼" (159 mm), 8 mm wide
MH21-205-10	Sheehan Osteotome, 6¼" (159 mm), 10 mm wide
MH21-205-12	Sheehan Osteotome, 6¼" (159 mm), 12 mm wide
MH21-232	Neivert Osteotome, 8" (203 mm), straight, with guard, 5 mm wide
MH21-233	Anderson-Neivert Osteotome, 8" (203 mm), curved right, with guard, 4 mm wide
MH21-234	Anderson-Neivert Osteotome, 8" (203 mm), curved left, with guard, 4 mm wide
MH21-300	Cottle Cartilage Crusher, 16 mm wide anvil, with removing forceps
MH21-330	Joseph Rasp, 6¼" (159 mm), fine teeth

MH21-205-2 to MH21-205-12

MH21-232 to MH21-234

MH21-300

MH21-330

Plastic Surgery Instruments - Rasps

Catalog #	Description
MH21-338	Cottle Rasp, 8" (206 mm), backward cutting
MH21-342	Maltz Rasp, 7" (180 mm), backward cutting
MH21-346	Aufricht Glabella Rasp, 8¼" (212 mm), forward cutting
MH21-348	Aufricht Glabella Rasp, 8¼" (212 mm), backward cutting
MH21-368	Fomon Rasp, 8¼" (212 mm), double ended, 4-sided, fine & coarse teeth
MH21-369	Fomon Rasp, 8¼" (214 mm), double ended, coarse teeth, flat and convex
MH21-370	Fomon Rasp, 8¼" (214 mm), double ended, fine teeth, flat and convex

MH21-338

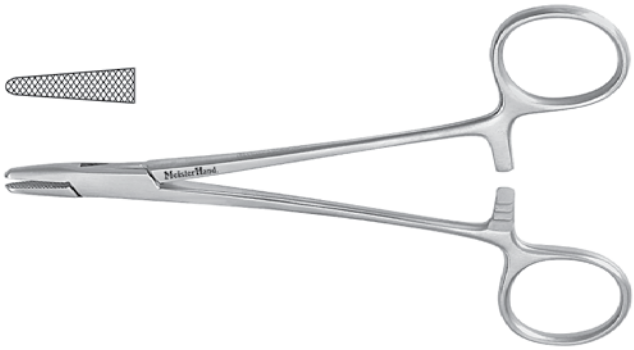
MH21-342

MH21-346, MH21-348

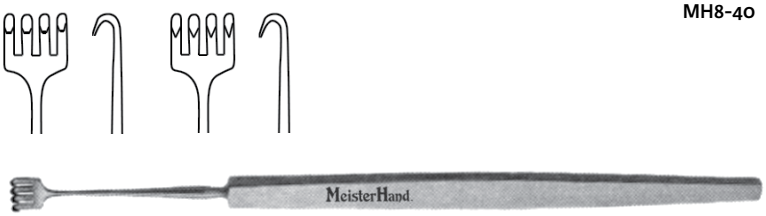
MH21-368 to MH21-370

Dermal Instruments

Catalog #	Description
MH8-40	Baumgartner Needle Holder, 5½" (140 mm)
MH18-100	Rollet Retractor, 5¼" (133 mm), with 4 sharp prongs
MH18-102	Knapp Retractor, 5¼" (133 mm), with 4 blunt prongs
MH33-140	Finger Ring Cutter, 6½" (165 mm), with circular saw blade, chrome
MH33-142	Blade for Finger Ring Cutter, chrome
MH33-200	Schamberg Comedone Extractor, 3¾" (95 mm), square end expressors
MH33-201	Schamberg Comedone Extractor, 3¾" (95 mm), standard pattern, crimped small end expressor
MH33-202	Schamberg Comedone Extractor, 3¾" (95 mm), standard, extra fine, small end



MH8-40



MH18-100, MH18-102

MH33-140

MH33-200 to MH33-202

Mouth and Throat Instruments

Catalog #	Description
MH2-120	Davis Mouth Gag, 6¼" (159 mm), double bite, left, without blades
MH2-122	Davis Mouth Gag, 6¼" (159 mm), double bite, right, without blades
MH2-180	McIvor Mouth Gag, 5¾" (146 mm), with 3 tongue blades, (MH2-132, MH2-134, MH2-136)
MH2-132	Blades for Davis or McIvor Mouth Gags, size No. 2, 1" x 2½" (23 x 65 mm), without Ether tube
MH2-134	Blades for Davis or McIvor Mouth Gags, size No. 3, 1" x 3⅛" (23 x 80 mm), without Ether tube
MH2-136	Blades for Davis or McIvor Mouth Gags, size No. 4, 1" x 3¾" (25 x 96 mm), without Ether tube

MH2-120, MH2-122

MH2-180

Mouth and Throat Instruments

Catalog #	Description
MH2-160	Jennings Mouth Gag, adult size, 6" (152 mm), wide
MH2-161	Jennings Mouth Gag, adult size, 5" (127 mm), wide
MH2-162	Jennings Mouth Gag, child size, 4¾" (121 mm), wide
MH2-164	Jennings Mouth Gag, infant size, 3¾ " (95 mm), wide
MH22-2	Wieder Tongue Depressor, small blade 28 mm wide, serrated
MH22-4	Wieder Tongue Depressor, large blade 36 mm wide, serrrated
MH22-808	Fisher Tonsil Knife and Dissector, 8¼" (210 mm), semi-sharp tip, with teeth

MH2-160 to MH2-164

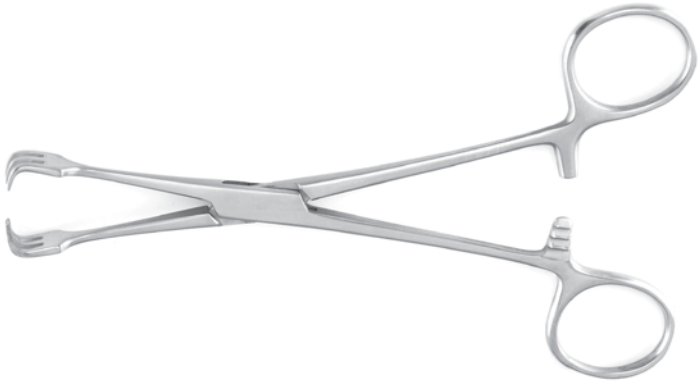
MH22-2, MH22-4

MH22-808

Tracheal Instruments

Catalog #	Description
MH23-1420	Trousseau Trachea Dilator, 5¼" (133 mm)
MH12-80	Lahey Traction Forceps, 6¼" (159 mm), 3 x 3 teeth

MH23-1420



MH12-80

Neurosurgical Instruments - Elevators

Catalog #	Description
MH26-1410	Langenbeck Periosteal Elevator, 7½" (192 mm), 7 mm wide blade
MH26-1412	Langenbeck Periosteal Elevator, 7¾" (198 mm), 17.5 mm wide blade

MH26-1410

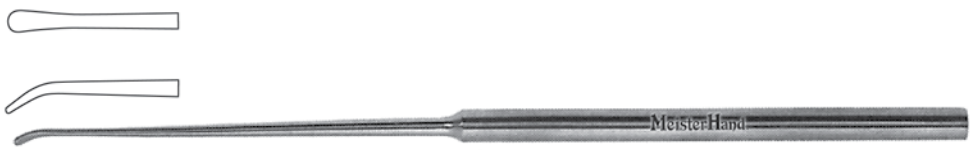
MH26-1412

Neurosurgical Instruments -Dissectors

Catalog #	Description
MH26-1450	Penfield Dissector, style No. 1, 7¼" (184 mm), double end, 6 mm sharp cup and 6 mm blunt dissector
MH26-1451	Penfield Dissector, style No. 2, 7¾" (197 mm), double end, wax packer and 6 mm blunt dissector, slightly curved
MH26-1452	Penfield Dissector, style No. 3, 7½ (191 mm), double end, wax packer and 6 mm blunt dissector, fully curved
MH26-1453	Penfield Dissector, style No. 4, 8" (203 mm), single end, light pattern, 3 mm blunt dissector, slightly curved
MH26-1454	Penfield Dissector, style No. 5, 11½" (292 mm), double end, blunt dissector blades 7 mm and 8 mm wide, slightly curved

MH26-1450

MH26-1451, MH26-1452



MH26-1453

MH26-1454

Orthopedic Instruments

Catalog #	Description
MH26-119	Gigli Saw Handle, standard pattern, T-shaped, turnable
MH26-124	Gigli-Strully Saw Handle, standard pattern, loop grip, with snap-lock
MH27-32	Lowman Bone Holding Clamp, 7" (175 mm), 1 x 2 prong jaws 1⅛" (28 mm) wide
MH27-34	Lowman Bone Holding Clamp, 8½" (216 mm), calibrated in ⅛" (3.2 mm), 1 x 2 prong jaws 1⅜" (35 mm) wide
MH27-160	Diamond Wire Cutter, 6½" (162 mm), cuts up to 2 mm (5⁄64") diameter hard wire
MH27-3100	Prong Cast Spreader, 8¾" (225 mm), with spring action for one-hand operation

MH26-119

MH26-124

MH27-32 to MH27-34

MH27-160

MH27-3100

Orthopedic Instruments - Lambotte Osteotomes

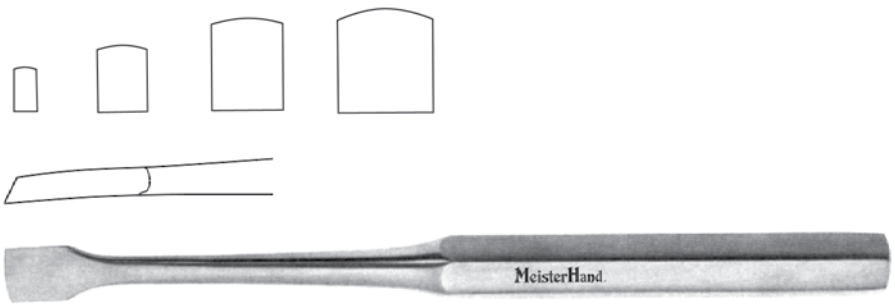
Catalog #	Description
MH27-488	Lambotte Osteotome, 9" (229 mm), straight, 6 mm (¼")
MH27-490	Lambotte Osteotome, 9" (229 mm), straight, 13 mm (½")
MH27-492	Lambotte Osteotome, 9" (229 mm), straight, 19 mm (¾")
MH27-494	Lambotte Osteotome, 9" (229 mm), straight, 25 mm (1")
MH27-496	Lambotte Osteotome, 9" (229 mm), straight, 32 mm (1¼")
MH27-498	Lambotte Osteotome, 9" (229 mm), straight, 38 mm (1½")
MH27-499	Lambotte Osteotome, 9" (229 mm), curved, 6 mm (¼")
MH27-500	Lambotte Osteotome, 9" (229 mm), curved, 13 mm (½")
MH27-502	Lambotte Osteotome, 9" (229 mm), curved, 19 mm (¾")
MH27-504	Lambotte Osteotome, 9" (229 mm), curved, 25 mm (1")
MH27-506	Lambotte Osteotome, 9" (229 mm), curved, 32 mm (1¼")
MH27-508	Lambotte Osteotome, 9" (229 mm), curved, 38 mm (1½")

MH27-488 to MH27-498

MH27-499 to MH27-508

Orthopedic Instruments - Elevators, Rasps and Scissors

Catalog #	Description
MH27-820	Key Periosteal Elevator, 7" (178 mm), ¼" (6.4 mm) wide
MH27-822	Key Periosteal Elevator, 7½" (191 mm), ½" (13 mm) wide
MH27-824	Key Periosteal Elevator, 8" (203 mm), ¾" (19 mm) wide
MH27-826	Key Periosteal Elevator, 8¼" (210 mm), 1" (25 mm) wide
MH27-700	Putti Bone Rasp, 10½" (267 mm), flat ends, one side curved on flat, other one curved sideways
MH27-702	Putti Bone Rasp, 12" (305 mm), round and half-round tapered curved ends
MH27-1000	Martin Cartilage Scissors, 8" (203 mm), curved serrated non-slip cutting edges



MH27-820 to MH27-826

MH27-700

MH27-702

MH27-1000

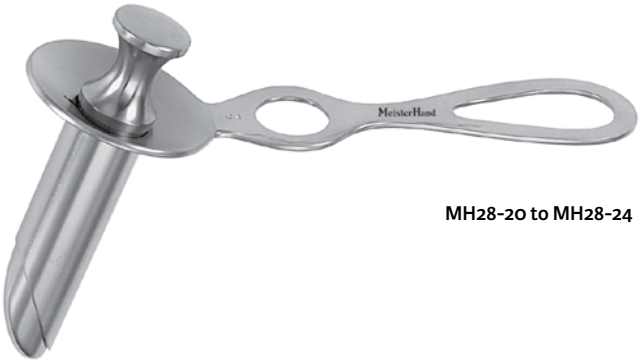
Rectal Instruments

Catalog #	Description
MH28-196	Buie Pile Clamp, 8½" (216 mm), curved angiotribe jaws
MH28-1	Pratt Rectal Speculum, 7½" (190 mm) long, with set screw, blades 3½" (87 mm) long x 1" (25 mm) wide at distal end
MH28-2	Sims Rectal Speculum, 6" (152 mm) long, with set screw, fenestrated blades, 3½" (89 mm) long x ⅝" (16 mm) wide at distal end
MH28-20	Hirschman Anoscope, small size, 2¼" (57 mm) long x 9/16" (14 mm) I.D.
MH28-22	Hirschman Anoscope, medium size, 2⅝" (67 mm) long x 11/16" (17 mm) I.D.
MH28-24	Hirschman Anoscope, large size, 4" (100 mm) long x ⅞" (22 mm) I.D.

MH28-196

MH28-1

MH28-2

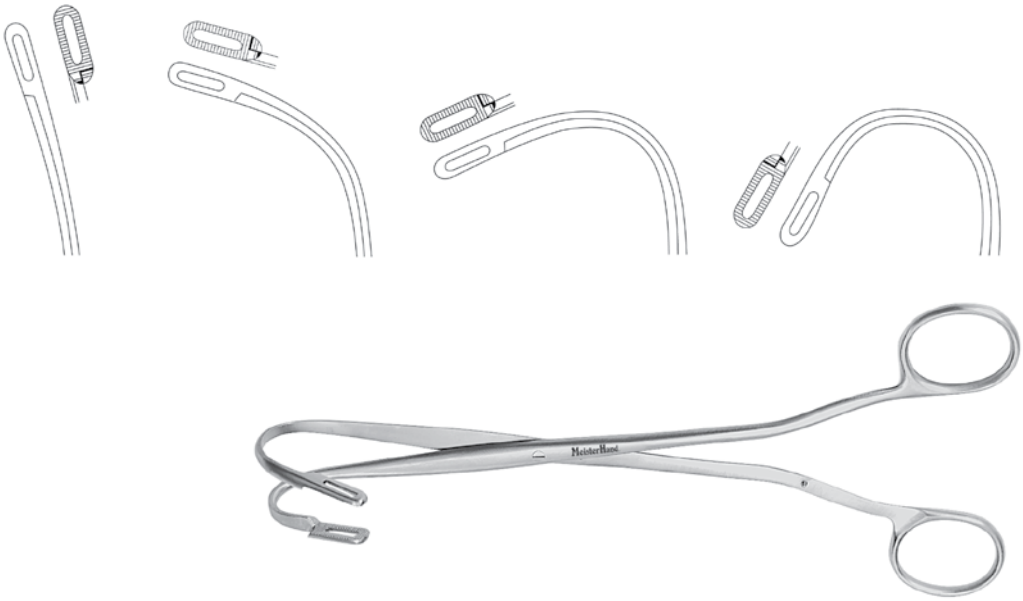


MH28-20 to MH28-24

Urological Instruments

Catalog #	Description
MH29-6-8	Van Buren Urethral Sound, 11" (279 mm), 8 Fr. (2.6 mm)
MH29-6-10	Van Buren Urethral Sound, 11" (279 mm), 10 Fr. (3.3 mm)
MH29-6-12	Van Buren Urethral Sound, 11" (279 mm), 12 Fr. (4 mm)
MH29-6-14	Van Buren Urethral Sound, 11" (279 mm), 14 Fr. (4.6 mm)
MH29-6-16	Van Buren Urethral Sound, 11" (279 mm), 16 Fr. (5.3 mm)
MH29-6-18	Van Buren Urethral Sound, 11" (279 mm), 18 Fr. (6 mm)
MH29-6-20	Van Buren Urethral Sound, 11" (279 mm), 20 Fr. (6.6 mm)
MH29-6-22	Van Buren Urethral Sound, 11" (279 mm), 22 Fr. (7.3 mm)
MH29-6-24	Van Buren Urethral Sound, 11" (279 mm), 24 Fr. (8 mm)
MH29-6-26	Van Buren Urethral Sound, 11" (279 mm), 26 Fr. (8.6 mm)
MH29-6-28	Van Buren Urethral Sound, 11" (279 mm), 28 Fr. (9.2 mm)
MH29-6-30	Van Buren Urethral Sound, 11" (279 mm), 30 Fr. (10 mm)
MH29-6-32	Van Buren Urethral Sound, 11" (279 mm), 32 Fr. (10.6 mm)
MH29-6-34	Van Buren Urethral Sound, 11" (279 mm), 34 Fr. (11.2 mm)
MH29-6-36	Van Buren Urethral Sound, 11" (279 mm), 36 Fr. (11.9 mm)
MH29-284	Randall Kidney Stone Forceps, 9¼" (235 mm), quarter curved
MH29-286	Randall Kidney Stone Forceps, 8¼" (210 mm), half curved
MH29-288	Randall Kidney Stone Forceps, 7¾" (197 mm), three quarter curved
MH29-290	Randall Kidney Stone Forceps, 7¾" (197 mm) , full curved

MH29-6-8 to MH29-6-36



MH29-284 to MH29-290

Obstetrics and Gynecology Instruments - Specula

Catalog #	Description
MH30-10	Graves Vaginal Speculum, original model, small size, ¾" (19 mm) x 3" (76 mm)
MH30-15	Graves Vaginal Speculum, original model, medium size, 1⅜" (35 mm) x 4" (102 mm)
MH30-20	Graves Vaginal Speculum, original model, large size, 1½" (38 mm) x 4½" (114 mm)
MH30-30	Graves Open Sided Vaginal Speculum, medium size, 1⅜" (35 mm) x 4" (102 mm), wide angle blades
MH30-50	Pederson Vaginal Speculum, narrow blades, small size, ½" (13 mm) x 3" (76 mm)
MH30-55	Pederson Vaginal Speculum, narrow blades, medium size, ⅞" (22 mm) x 4" (102 mm)
MH30-60	Pederson Vaginal Speculum, narrow blades, large size, 1" (25 mm) x 4¾" (121 mm)
MH30-62	Pederson Vaginal Speculum, extra narrow blades, ⅝" (16 mm) x 4" (102 mm)

MH30-10 to MH30-20

MH30-50 to MH30-62

Obstetrics and Gynecology Instruments - Dilators

Catalog #	Description
MH30-500	Hank Uterine Dilators, 10½" (267 mm), double end, set of 6 Dilators in Khaki Roll, Sizes 11-12, (3.6-4 mm), 13-14 (4.3-4.6 mm), 15-16 (5-5.3 mm), 17-18 (5.6-6 mm), 19-20 (6.3-6.6 mm), and 21-22 (7-7.3 mm) French
MH30-505-910	Hank Uterine Dilator, 10½" (267 mm), double end, 9-10 Fr. (3-3.3 mm)
MH30-505-1112	Hank Uterine Dilator, 10½" (267 mm), double end, 11-12 Fr. (3.6-4 mm)
MH30-505-1314	Hank Uterine Dilator, 10½" (267 mm), double end, 13-14 Fr. (4.3-4.6 mm)
MH30-505-1516	Hank Uterine Dilator, 10½" (267 mm), double end, 15-16 Fr. (5-5.3 mm)
MH30-505-1718	Hank Uterine Dilator, 10½" (267 mm), double end, 17-18 Fr. (5.6-6 mm)
MH30-505-1920	Hank Uterine Dilator, 10½" (267 mm), double end, 19-20 Fr. (6.3-6.6 mm)

MH30-500

MH30-505-910 to MH30-505-1920

Obstetrics and Gynecology Instruments - Dilators

Catalog #	Description
MH30-550	Hegar Uterine Dilators, 7¾" (197 mm), double end, set of 8 Dilators in Khaki Roll, sizes 3-4 mm to 17-18 mm
MH30-555-34	Hegar Uterine Dilator, 7¾" (197 mm), double end, 3-4 mm
MH30-555-56	Hegar Uterine Dilator, 7¾" (197 mm), double end, 5-6 mm
MH30-555-78	Hegar Uterine Dilator, 7¾" (197 mm), double end, 7-8 mm
MH30-555-910	Hegar Uterine Dilator, 7¾" (197 mm), double end, 9-10 mm
MH30-555-1112	Hegar Uterine Dilator, 7¾" (197 mm), double end, 11-12 mm
MH30-555-1314	Hegar Uterine Dilator, 7¾" (197 mm), double end, 13-14 mm
MH30-555-1516	Hegar Uterine Dilator, 7¾" (197 mm), double end, 15-16 mm
MH30-555-1718	Hegar Uterine Dilator, 7¾" (197 mm), double end, 17-18 mm

MH30-550

MH30-555-34 to MH30-555-1718

Obstetrics and Gynecology Instruments - Dilators

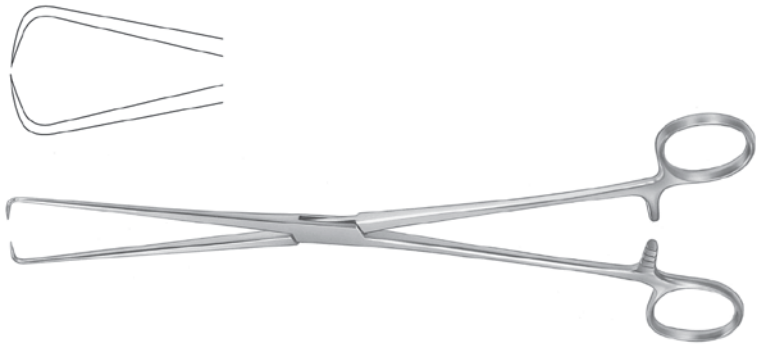
Catalog #	Description
MH30-561	Pratt Uterine Dilators, 11½" (292 mm), double end, set of 8 Dilators in Khaki Roll, sizes 13-15 Fr. (4.3 to 4.6 mm) to 41-43 Fr. (13.5-14.2 mm)
MH30-560-1315	Pratt Uterine Dilator, 11½" (292 mm), double end, 13-15 Fr. (4.3-4.6 mm)
MH30-560-1719	Pratt Uterine Dilator, 11½" (292 mm), double end, 17-19 Fr. (5.6-6.3 mm)
MH30-560-2123	Pratt Uterine Dilator, 11½" (292 mm), double end, 21-23 Fr. (7-7.6 mm)
MH30-560-2527	Pratt Uterine Dilator, 11½" (292 mm), double end, 25-27 Fr. (8.3-9 mm)
MH30-560-2931	Pratt Uterine Dilator, 11½" (292 mm), double end, 29-31 Fr. (9.6-10.2 mm)
MH30-560-3335	Pratt Uterine Dilator, 11½" (292 mm), double end, 33-35 Fr. (10.9-11.6 mm)
MH30-560-3739	Pratt Uterine Dilator, 11½" (292 mm), double end, 37-39 Fr. (12.2-12.9 mm)
MH30-560-4143	Pratt Uterine Dilator, 11½" (292 mm), double end, 41-43 Fr. (13.5-14.2 mm)

MH30-561

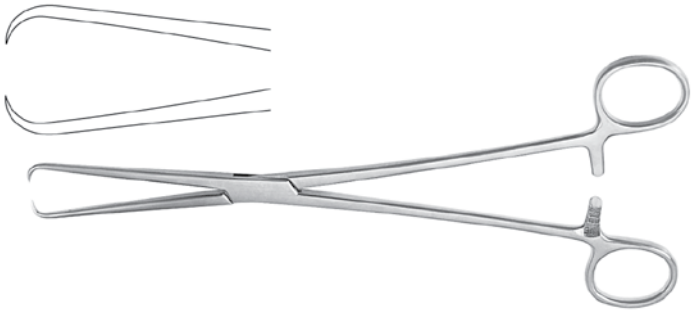
MH30-560-1315 to MH30-560-4143

Obstetrics and Gynecology Instruments - Tenaculum Forceps

Catalog #	Description
MH30-965	Schroeder-Braun Uterine Tenaculum Forceps, 9¾" (248 mm), straight
MH30-965ATR	Braun Tenaculum Forceps, 10" (254 mm), straight/squared jaw with non-overlapping atraumatic tips
MH30-966	Schroeder Uterine Tenaculum Forceps, 10" (254 mm), round jaw
MH30-966ATR	Schroeder Tenaculum Forceps, 10" (254 mm), rounded jaw with non-overlapping atraumatic tips
MH30-967	Hulka Tenaculum Forceps, 11" (279 mm), with 3.5 mm probe
MH30-985	Barrett Uterine Tenaculum Forceps, 7¼" (184 mm), straight



MH30-965



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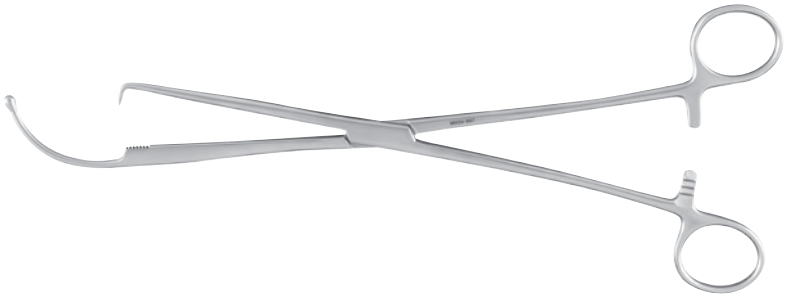
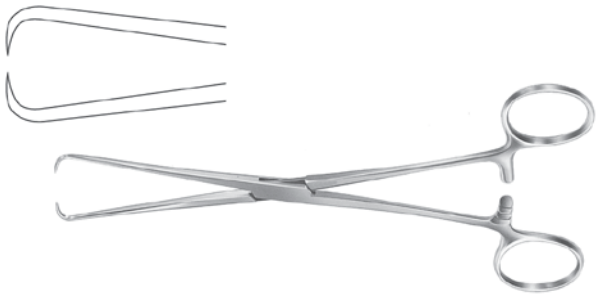


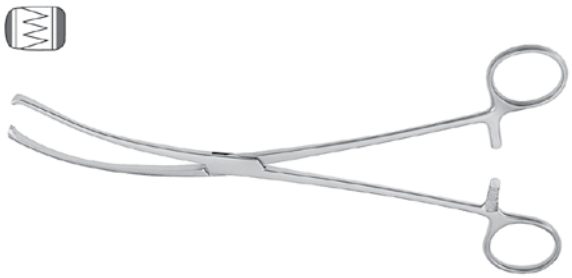
MH30-967



MH30-985

Obstetrics and Gynecology Instruments

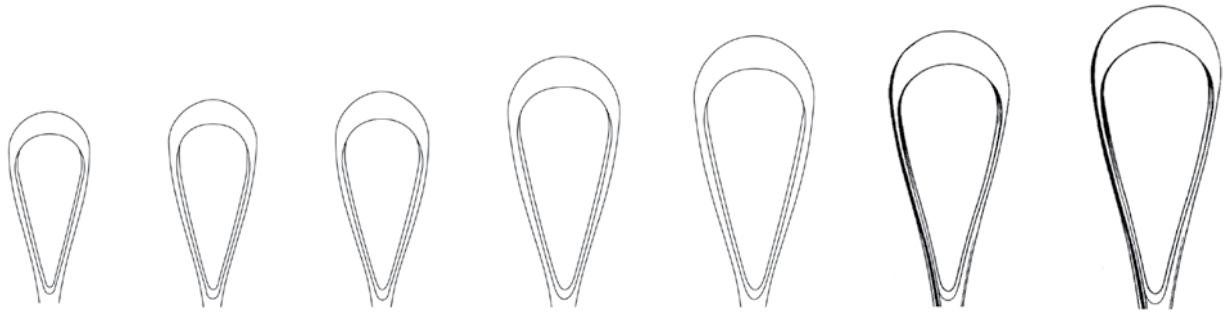
Catalog #	Description
MH30-997	Teale Uterine Vulsellum Forceps, 9" (230 mm), curved sideways, 3 x 4 teeth, 5 mm wide
MH30-1000	Schroeder Uterine Vulsellum Forceps, 10" (254 mm), straight
MH30-1025	Jacobs Uterine Vulsellum Forceps, 8¼" (210 mm), straight, serrated jaws, 2 x 2 teeth
MH30-1205-0	Sims Uterine Curette, 11" (279 mm), sharp blades on malleable shank, size 0
MH30-1205-1	Sims Uterine Curette, 11" (279 mm), sharp blades on malleable shank, size 1
MH30-1205-2	Sims Uterine Curette, 11" (279 mm), sharp blades on malleable shank, size 2
MH30-1205-3	Sims Uterine Curette, 11" (279 mm), sharp blades on malleable shank, size 3
MH30-1205-4	Sims Uterine Curette, 11" (279 mm), sharp blades on malleable shank, size 4
MH30-1205-5	Sims Uterine Curette, 11" (279 mm), sharp blades on malleable shank, size 5
MH30-1205-6	Sims Uterine Curette, 11" (279 mm), sharp blades on malleable shank, size 6



MH30-997

MH30-1000

MH30-1025



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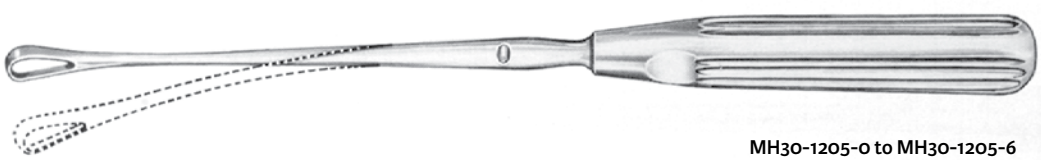


MH30-1205-0 to MH30-1205-6

Obstetrics and Gynecology Instruments - Biopsy Curettes

Catalog #	Description
MH30-1382	Kevorkian-Younge Endocervical Biopsy Curette, 12¼" (310 mm), loop size 3 x 12 mm, with basket
MH30-1383	Kevorkian-Younge Endocervical Biopsy Curette, 12¼" (310 mm), loop size 3 x 12 mm, without basket
MH30-1385	Heaney Uterine Biopsy Curette, 9" (229 mm), serrated loop

MH30-1382

MH30-1383

MH30-1385

Obstetrics and Gynecology Instruments - Biopsy Forceps

Catalog #	Description
MH30-1482	Kevorkian-Younge Uterine Biopsy Forceps, 9½" (241 mm) shaft, 3.5 x 8 mm bite, teeth on lower jaw
MH30-1485	Eppendorfer Uterine Biopsy Forceps, 8½" (216 mm) shaft
MH30-1405	Thoms-Gaylor Uterine Biopsy Forceps, 8½" (216 mm), angled shanks, curved jaws, 5 mm bite, interfitted cups
MH301442WL	Tischler Biopsy Forceps, 8" (203 mm), with lock
MH301443WL	Burke Baby Tischler Biopsy Forceps, 7¾" (197 mm), with lock

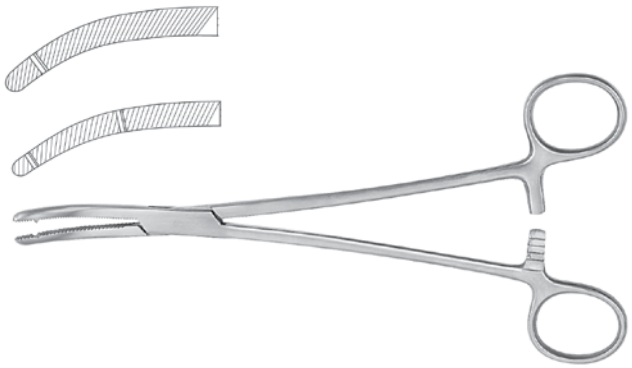
MH30-1482

MH30-1485

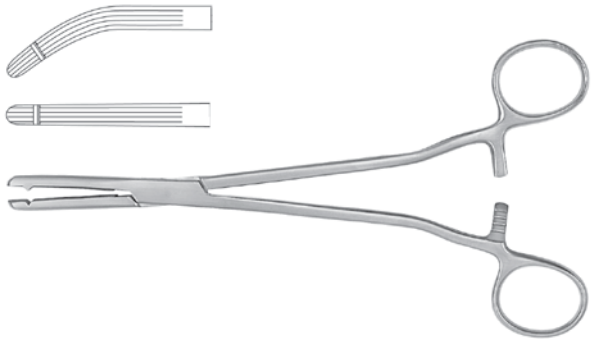
MH30-1405

Obstetrics and Gynecology Instruments - Forceps and Scissors

Catalog #	Description
MH30-1700	Heaney Hysterectomy Forceps, 8½" (213 mm), heavy pattern, single tooth, curved
MH30-1710	Heaney Hysterectomy Forceps, 8½" (215 mm), heavy pattern, double tooth, curved
MH30-1716	Heaney-Ballentine Hysterectomy Forceps, 8½" (216 mm), longitudinal serrations, single tooth, curved
MH30-1718	Ballentine Hysterectomy Forceps, 8¾" (220 mm), longitudinal serrations, single tooth, straight
MH30-2190	Braun Episiotomy Scissors, 5½" (140 mm), angled to side, guarded lower blade
MH30-2195	Braun Episiotomy Scissors, 8½" (216 mm), angled to side, guarded lower blade



MH30-1700, MH30-1710



MH30-1716, MH30-1718

MH30-2190, MH30-2195

Neurological Instruments

Catalog #	Description
MH1-226	Wartenberg Neurological Pin Wheel, 7" (178 mm)

MH1-226

Instrument Warranty

INTEGRA LIFESCIENCES CORPORATION ("INTEGRA") warrants to the original purchaser only that each new INTEGRA product is free from manufacturing defects in material and workmanship under normal use and service for a period of one (1) year (except as otherwise expressly provided as to accessory items) from the date of delivery by INTEGRA to the first purchaser, but in no event beyond the expiration date stated on any product labeling.

Surgical instruments are guaranteed to be free from defects in material and workmanship when maintained and cleaned properly and used normally for their intended purpose.

Any covered product that is placed by INTEGRA under a lease, rental, or installment purchase agreement and that requires repair service during the term of such placement agreement shall be repaired in accordance with the terms of such agreement.

If any covered defect occurs during the warranty period or term of such placement agreement, the purchaser should communicate directly with INTEGRA's home office. If purchaser seeks to invoke the terms of this warranty, the product must be returned to INTEGRA at its home office. The defective product should be returned promptly, properly packaged, and postage prepaid. Loss or damage in return shipment to INTEGRA shall be at CUSTOMER's risk. INTEGRA's sole responsibility under this warranty shall be repair or replacement, at INTEGRA's sole discretion at INTEGRA's expense, subject to the terms of this warranty and applicable agreements.

IN NO EVENT SHALL INTEGRA BE LIABLE FOR ANY INCIDENTAL, INDIRECT, CONSEQUENTIAL OR PUNITIVE DAMAGES IN CONNECTION WITH THE ACQUISITION OR USE OF ANY INTEGRA PRODUCT. Further, this warranty shall not apply to, and INTEGRA shall not be responsible for, any loss arising in connection with the purchase or use of any INTEGRA product that has been repaired by anyone other than an authorized INTEGRA service representative or altered in any way so as, in INTEGRA's judgment, to affect its stability or reliability, or which has been subject to misuse, negligence or accident, or which has been used otherwise than in accordance with the instructions furnished by INTEGRA. THIS LIMITED WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND OF ALL OTHER OBLIGATIONS OR LIABILITIES ON INTEGRA'S PART, AND INTEGRA NEITHER ASSUMES NOR AUTHORIZES ANY REPRESENTATIVE OR OTHER PERSON TO ASSUME FOR IT ANY OTHER LIABILITY IN CONNECTION WITH INTEGRA'S PRODUCTS.

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Terms and Conditions

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TERMS

All invoices are payable net 30 days from date of invoice.

FREIGHT

Prices quoted are FOB factory. Prices are subject to change without notice.
Orders will be shipped via the carrier of Integra Miltex's choice unless the distributor requests a particular service. If a special request is made, an additional handling charge will be included on the invoice to cover the resulting processing and carrier charges.

ACCEPTANCE

All orders are subject to approval by Integra Miltex.
Integra Miltex herewith reserves the right to alter the design or form of any product or to discontinue any product prior to the date of delivery without incurring any obligation to make such changes in any items previously purchased, whether or not delivered.

CREDIT

Integra Miltex reserves the right to refuse orders, suspend credit and cancel unfulfilled orders when credit conditions of a customer warrant such action.

SHIPMENTS, DAMAGES, & SHORTAGES IN TRANSIT

Shipment schedules are approximate and are as accurate as conditions permit on the date the schedules are provided. Integra Miltex assumes no responsibility or liability for unforeseen delays in making delivery. When signing for receipt of goods, all visible damage and/or shortages to cartons must be indicated on the carrier delivery receipt so that a claim may be filed with the carrier.
The customer shall inspect all items upon arrival and give written notice to Integra Miltex of any claim for a shortage or non-conformance within 7 days after receipt of shipment.
Integra Miltex may make partial shipments, which the distributor shall accept and pay for at the prices specified on maturity of the invoice involved.

RETURN MATERIALS POLICY

A Returned Materials Authorization number (RMA) must be obtained prior to returning product to Integra Miltex. Product returned without an RMA number will be returned directly to the sender with a letter of explanation. Returns can only be granted and authorized by obtaining an RMA number from Integra Miltex customer service at toll free 1-866-854-8300.
Issuance of an RMA number should not be interpreted as a final credit to your customer account. Integra Miltex reserves the right to evaluate incoming returns prior to issuing any customer credit.
There will be a 15% restocking charge for product returned after 60 days but before 120 days after receipt of shipment. Product must be returned unused in its original packaging. No returns will be accepted after 120 days after receipt of shipment. Non-returnable products received by Integra Miltex will be returned directly to the distributor, at our cost, with a letter of explanation.
Sterile products which have been opened, returned out of the original package or returned after the sterile expiration date are not returnable.
Discontinued products, medicament products, private labeled, custom made, custom etched or neutralized products are not returnable.
Broken instruments noted as 'Sharps' have special handling and return requirements. Call customer service toll free 1-866-854-8300 for information regarding special shipping and handling requirements.

Tolerances in product specifications, due to the hand craftsmanship of the instruments, are subject to minor variations in dimensions and finishes.

Service and Repair / Return Instructions

Integra Miltex offers you the expertise and convenience of operating its own in-house Service and Repair Department. Please follow our simple return instructions to ensure all returns and repairs are processed correctly and in a timely manner. Your instruments are as important to us as they are to you.

Please contact our Customer Service Department at 1.866.854.8300 or customerservice.miltex@integralife.com to obtain a Return Material Authorization (RMA) number. The RMA number is required before instruments are returned for repair.

Be prepared to provide the following information:
- Customer account number or account name and shipping address
- Customer purchase order number or a valid credit card

IMPORTANT: Any instrument sent to Integra without an RMA number will be returned to sender without being evaluated or repaired.

Once you have received your RMA number, repairs should be sent to:

Integra York PA, Inc.
Repair Department
3670 Concord Road
York, PA 17402 USA
RMA #: _____ (needed on outside of shipping box)

How to Package and Ship Instruments:
- Integra cannot accept instruments that have not been properly cleaned and sterilized. Please leave the instruments in their sterilization pouch and/or wrap for shipping to Integra Instrument Repair Service.
- Include the RMA number, customer account number, customer purchase order number and reason for repair.
- Include all contact information (name, address, phone number, email address).
- Wrap instruments to protect them during transit.
- Use a common carrier (FedEx, UPS).
- Insure the package, and keep a record of the tracking number.

NOTE: We cannot accept instruments for repair at conventions or trade shows. Integra representatives cannot accept instruments for repair. Please follow the instructions above.

If you have questions or comments, contact Customer Service at 1.866.854.8300 or customerservice.miltex@integralife.com.

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