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An unsere Kunden,

Wir freuen uns Ihnen unseren Katalog 2020 zu überreichen.

Die Artikel MM-01 bis MM-05 und MM-07 sind in Originalgröße bei einer möglichen Abweichung von +/- 5 %.

Die meisten Artikel sind am Lager, oder kurzfristig lieferbar

Sollten Sie einen Artikel suchen den Sie in diesem Katalog nicht finden wenden Sie sich bitte an uns, wir werden uns bemühen Ihnen diesen Artikel zu liefern.

Mit freundlichen Grüßen

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	Example MM-01- 15 x 5 x 0.4 x 0.2 -G/P/S Length width thickness serration <i>Ground Pressed or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65	0.7			
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 17 x 5.5 x 0.4 x 0.2 -G/P/S Length width thickness serration <i>Ground Pressed or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65	0.7			
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 18.5 x 6.3 x 0.4 x 0.2 -G/P/S Length width thickness serration <i>Ground Pressed or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75		
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 19 x 6 x 0.4 x 0.2 -G/S Length width thickness serration <i>Ground Pressed or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75		
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 8 x 2 x 0.4 x 0.2 -G/S Length width thickness serration <i>Ground or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65				
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 8 x 3.3 x 0.4 x 0.2 -G/S Length width thickness serration <i>Ground or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65				
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 9 x 6 x 0.4 x 0.2 -G/S Length width thickness serration <i>Ground or Smooth</i>									
	Thickness									
			0.5	0.55	0.6	0.65	0.7			
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 10 x 3.3 x 0.4 x 0.2 -G/S Length width thickness serration <i>Ground or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65				
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 10 x 4 x 0.4 x 0.2 -G/S Length width thickness serration <i>Ground or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65				
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 12 x 2 x 0.4 x 0.2 -G/S Length width thickness serration <i>Ground or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65				
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 12 x 3.3 x 0.4 x 0.2 -G/S Length width thickness serration <i>Ground or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65				
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 12 x 6 x 0.4 x 0.2 -G/S Length width thickness serration <i>Ground or Smooth</i>									
	Thickness									
			0.5	0.55	0.6	0.65	0.7			
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 14 x 4 x 0.4 x 0.2 -G/S Length width thickness serration <i>Ground or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65				
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 16 x 6 x 0.4 x 0.2 -G/S Length width thickness serration <i>Ground or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65				
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 17 x 3.3 x 0.4 x 0.2 -G/S Length width thickness serration <i>Ground or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65				
	Serration									
	0.2	0.3	0.4	0.5	smooth					

	Example MM-01- 19 x 3.3 x 0.4 x 0.2 -G/S Length width thickness serration <i>Ground or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65				
	Serration									
	0.2	0.3	0.4	0.5	smooth					

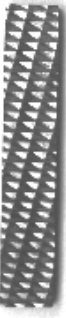
	Example MM-01- 19 x 4 x 0.4 x 0.2 -G/S Length width thickness serration <i>Ground or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65				
	Serration									
	0.2	0.3	0.4	0.5	smooth					

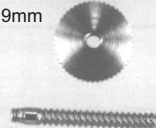
	Example MM-01- 20 x 6 x 0.4 x 0.2 -G / P/S Length width thickness serration <i>Ground Pressed or Smooth</i>									
	Thickness									
	0.4	0.45	0.5	0.55	0.6	0.65	0.7			
	Serration									
	0.2	0.3	0.4	0.5	smooth					

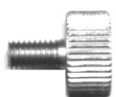
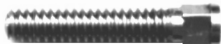
	Example MM-01- 20 x 8 x 0.4 x 0.2 -G / P/S Length width thickness serration <i>Ground Pressed or Smooth</i>									
	Thickness									
			0.5	0.55	0.6	0.65	0.7			
	Serration									
	0.2	0.3	0.4	0.5	smooth					

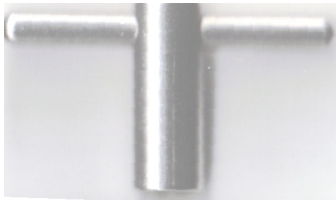
										
	MM-01- 8.5 x 8 -R / L Length 1 length 2 <i>right or left</i>									

	Example MM-01- 8.8 x 8.8 x 1.27 x 1.0 - P/S Length width thickness serration <i>Pressed or Smooth</i>									
	Thickness									
	1.27									
	Serration									
	1.0									

	Example MM-01- 40.5 x 7.5 x 1.8 x 0.8 -G Length width thickness serration <i>Ground</i>									
	Thickness									
	1.8									
	Serration									
	0.8	1.1	1.3	1.6	1.8	2.0	2.4	2.6	2.8	3.0

M2x2.5x6.5 mm 	M2x3x8 mm 	M3x17 mm Patent Pin 	M3x4.5x9.7 mm 	M2x7.2x10.2 mm 	M2x4x7.7 mm 
MM-02-0100	MM-02-0101	MM-02-0102	MM-02-0103	MM-02-0104	MM-02-0105
M2.6x5x11.3 mm 	M3x5x13 mm 	M2.5x10x15 mm 	M2.6x9x15 mm 	5/40"x7.1x26 mm 	M2x19mm 
MM-02-0106	MM-02-0107	MM-02-0108	MM-02-0109	MM-02-0110	MM-02-0111
M2.6x4.5x7 mm 	M3x4.5x10.3mm 	M3x4.5x9.8 mm 	M1.7x2.5x5.7 mm 	M1.7x2.5x6.2 mm 	M3x5x10.6 mm 
MM-02-0112	MM-02-0113	MM-02-0114	MM-02-0115	MM-02-0116	MM-02-0117
M3x4.5x10 mm 	M2.3x3.5x7.5 mm 	M2.6x4x9.1 mm 	M5x8x17.3 mm 	M4.5x7x13.5 mm 	M3.5x5.5x95 mm 
MM-02-0118	MM-02-0119	MM-02-0120	MM-02-0121	MM-02-0122	MM-02-0123
M4.5x7x15.6 mm 	M5.5x9x18 mm 	M6x10x20.5 mm 	M1.4x2x5.4 mm 	2.6x3.7x6.5 mm Rivet 	1.5x4x1.5 flat 6 mm long Guide pin 
MM-02-0124	MM-02-0125	MM-02-0126	MM-02-0127	MM-02-0128	MM-02-0129
1.2x1.5x3x10 mm Guide pin 	M1.4x2x4.2 mm 	1.5x8 mm Guide Pin 	1.7x12 mm Guide Pin 	1.8x12 mm Guide Pin 	M1.4x3.6x11 mm 
MM-02-0130	MM-02-0131	MM-02-0132 A	MM-02-0132 B	MM-02-0132 C	MM-02-0133
M2x8x10.5 mm 	M2x7.2x10 mm 	M2x8x16 mm 	M2x10x12 mm 	M2.6x10x23 mm 	M2.6x11x19 mm 
MM-02-0134	MM-02-0135	MM-02-0136	MM-02-0137	MM-02-0138	MM-02-0139
M2x3x6.1 mm 	M3x4.5x7.9 mm 	M3x4.5x9.7 mm 	M2.3x3.5x7.8 mm 	M3x5x7 mm 	M2x2.5x6.6 mm 
MM-02-0140	MM-02-0141	MM-02-0142	MM-02-0143	MM-02-0144	MM-02-0145
M5x8x10.5 mm 	M3.5x5x8.2 mm 	M2.3x3.5x5 mm 	M2.6x4x7.3 mm 	M2.6x4x6.5 mm 	M5x8x13 mm 
MM-02-0146	MM-02-0147	MM-02-0148	MM-02-0149	MM-02-0150	MM-02-0151
M4x6x10 mm 	M5x22 mm Patent Pin 	M3x11x19.6 mm 	M2.6x4.5x7.5 mm 	M3x4.5x9.7 mm 	M4x6x8 mm 
MM-02-0152	MM-02-0153	MM-02-0154	MM-02-0155	MM-02-0156	MM-02-0157
M4x6x12 mm 	M4x6x10 mm 	M3x5x10 mm 	M1.7x8x11 mm 	M2.3x8x12 mm 	M3.2x5.8.2 mm 
MM-02-0158	MM-02-0159	MM-02-0160	MM-02-0161	MM-02-0162	MM-02-0163

5/16"x11x15 mm  MM-02-0164	M3.5x5.5x9.5 mm  MM-02-0165	M5x11x18.5 mm  MM-02-0166	M2.3x4.5x10 mm  MM-02-0167	M2.3x3x7.5 mm  MM-02-0168	M1.7x3x8.4 mm  MM-02-0169
M3.5x9x10.5 mm  MM-02-0170	M2.6x4.5x7.4 mm  MM-02-0171	M5x16.3x18.6 mm M5x7x7 mm  MM-02-0172	M4x14x45 mm  MM-02-0173		M2.6x4x7.3 mm  MM-02-0174
M2.3x3x6.4 mm  MM-02-0175	M3.5x8x10.6 mm  MM-02-0176	M4x6x9.2 mm  MM-02-0177	M4x6x8.5 mm  MM-02-0178	M5.5x9x10 mm  MM-02-0179	M3.5x5.5x8 mm  MM-02-0180
M5x8x10 mm  MM-02-0181	M5x8x10 mm  MM-02-0182	M4x6x9.5 mm  MM-02-0183	M4x6x9.5 mm  MM-02-0184	M3x10x12.5 mm  MM-02-0185	M2.5x3x5.4 mm  MM-02-0186
M3.5x5.5x8.8 mm  MM-02-0187	M5.5x8x9.2 mm  MM-02-0188	M4x6x12 mm  MM-02-0189	M5.5x9.5x15 mm  MM-02-0190	M3.5x5x7 mm  MM-02-0191	M4x6x12 mm  MM-02-0192
M2.6x7x15 mm  MM-02-0193	M2.6x6x10 mm  MM-02-0194	M5x8x10.5 mm  MM-02-0195	M2.6x3.5x7.5 mm  MM-02-0196	M2x3x6.1 mm  MM-02-0197	φ 2x12 mm  MM-02-0198
φ 2.5x12 mm  MM-02-0199	φ 3x12 mm  MM-02-0200	φ 4x13 mm  MM-02-0201	φ 6x13 mm  MM-02-0202	M4x11x30 mm  MM-02-0203	M3x5.5x12 mm  MM-02-0204
M3.5x11x15 mm  MM-02-0205	1.7x10 mm  MM-02-0206	2x10 mm  MM-02-0207	2.2x10 mm  MM-02-0208	2.5x10 mm  MM-02-0209	3x10 mm  MM-02-0210
M3.5x5.5x12 mm  MM-02-0211	M3x5x9 mm  MM-02-0212	M2x4x13.5 mm  MM-02-0213	M4x11.3x13.6 mm  MM-02-0214	M3x9x7.2 mm  MM-02-0215	10-24" x 29.3 mm  MM-02-0216
M5x29.3 mm  MM-02-0217	M4x21.5 mm  MM-02-0218	M2x4x5.2 mm  MM-02-0219	M2x4x6.2 mm  MM-02-0220	M2x4x7.2 mm  MM-02-0221	M2x4x9.2 mm  MM-02-0222
M2.5x5x6.5 mm  MM-02-0223	M2.5x5x7.5 mm  MM-02-0224	M2.5x5x9.5 mm  MM-02-0225	M3x6x7.8 mm  MM-02-0226	M3x6x9.8 mm  MM-02-0227	M3x6x11.8 mm  MM-02-0228

Wing nut M5 mm  MM-03-0100	Wing nut 8/32"  MM-03-0100A	Wing nut M4 mm  MM-03-0101	Knurled nut M4.5 mm  MM-03-0102
Knurled nut M4 mm  MM-03-0103	Grave speculamiddle rod M4X20mm  MM-03-0104	Bulldog clamp nut M3 mm  MM-03-0105	Knurled nut 8/32"  MM-03-0106
Wing nut M6 mm  MM-03-0107	Knurled nut 5"40  MM-03-0108	Round plate hole 5mm Ø20  MM-03-0109	Wing nut M3.5 mm  MM-03-0110
Fingerring cutter 20mm without bushing  MM-03-0111	Fingerring cutter 20mm with bushing  MM-03-0111A	Fingerring cutter 30mm without bushing  MM-03-0111B	Fingerring cutter 30mm with bushing  MM-03-0111C
Grave Specula side rod M4 mm  MM-03-0112	Grave Specula cap M4 mm  MM-03-0113	Knurled nut 10/32"  MM-03-0114	Grace specula knurled nut M4 mm  MM-03-0115
Grave specula side nut M4  MM-03-0116	Bailey ratchet 7 gear  MM-03-0117B	Bailey ratchet 8 gear  MM-03-0117C	Cross Knurled nut M4  MM-03-0118 Knurled nut M4 mm  MM-03-0118A
			Knurled nut for Goodel M6 double thread  MM-03-0119
T handle thread 3/16"  MM-03-0120	Grave Specula M4x1/11-2GG double thrad  MM-03-0121	Grave Specula M4x1/11-2GG double thrad  MM-03-0121-A	double thread  MM-03-0122

Ø 2.7 mm, L= 78 mm
Mat. 1,2 mm



MM-04-0100

Ø 2.7 mm, L= 84 mm
Mat. 1.2 mm



MM-04-0101

Ø 2.7 mm, L = 96 mm
Mat. 1.2 mm



MM-04-0102

Ø 3,1 mm, L = 108 mm
Mat= 1,8 mm



MM-04-0103

Ø 3,1 mm, L = 116 mm
Mat= 1,8 mm



MM0-4-0104

Ø 3.1 mm, L = 124 mm
Mat. = 1,8 mm



MM-04-0105

Ø 2.2 mm
L = 37.8 mm
Mat, 0.8 mm



MM-04-0106

Ø 2.2 mm
L 50 mm
Mat. 0.8 mm



MM-04-0107

Ø 2.2 mm, L = 68 mm
Mat 1,0 mm

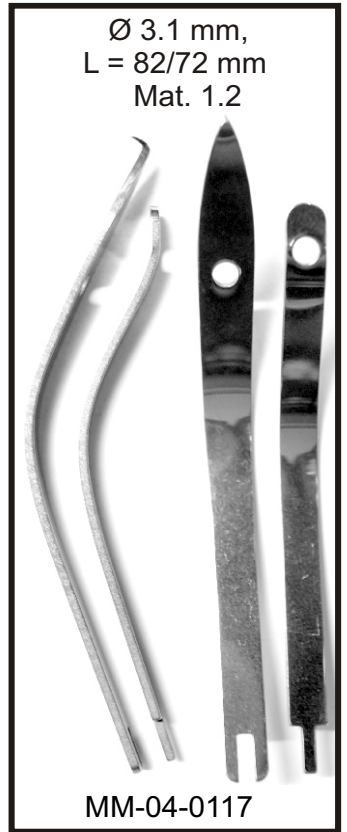
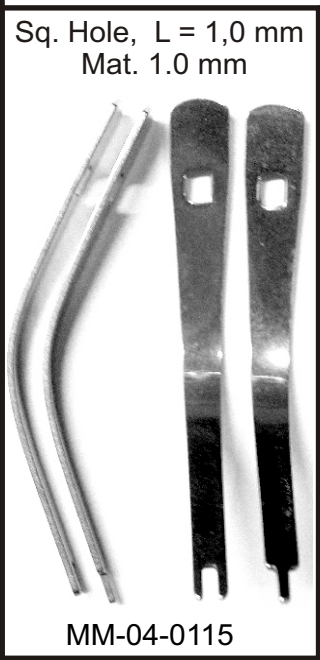


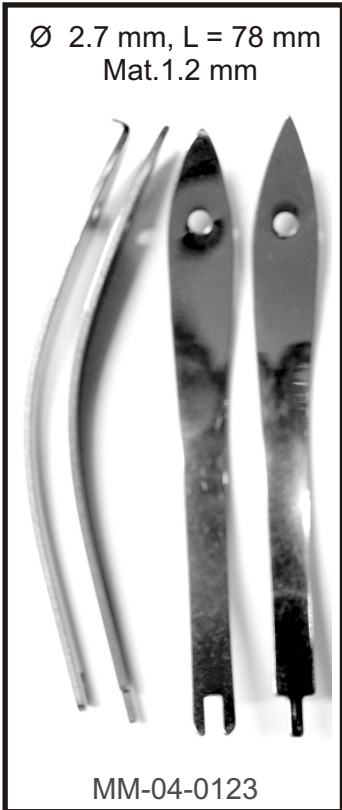
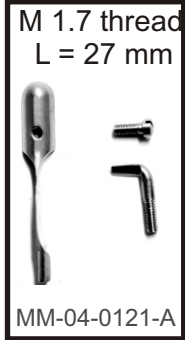
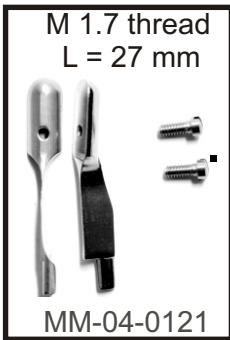
MM-04-0108

Ø 2.2 mm, L 67 mm
Deep Bent Mat. 1,0 mm



MM-04-0108A





Ø 3.2 mm L = 95 mm
Mat= 1.8 mm.



MM-04-0126

Ø 2.8 mm
L = 95 mm
Mat= 1.2 mm.



MM-04-0127

Ø 2.8 m
L = 83 mm
Mat= 1.0 mm



MM-04-0128

Ø 2.8 mm L = 99/89 mm
Mat= 1.2 mm.



MM-04-0129

Ø Oval 3.2x4.4 mm
L = 87/66 mm
Mat= 1.0 mm.



MM-04-0130

Ø 2.1 mm
L= 27 mm



MM-04-0133

Ø 3.1 mm L= 45 mm
Mat.1.8 mm



MM-04-0134

Ø 2.8 mm L= 77 mm
Mat.1.0 mm



MM-04-0135

Ø 2.8 mm L= 86 mm
Mat. 1.0 mm



MM-04-0136

Ø 2.8 mm L= 95 mm
Mat. 1.0 mm



MM-04-0137

Mat. 0.7 mm
L = 23 mm



MM-04-0131

Mat. 0.8 mm
L = 24 mm



MM-04-0132

Ø 3.1 mm L = 82 mm
Mat. 1.2 mm



MM-04-0138

Ø 3.1 mm L = 104 mm
Mat. 1.2 mm



MM-04-0139

Ø 3.1 mm L = 112 mm
Mat. 1.2 mm



MM-04-0140

Ø 2.8 mm L = 70 mm
Mat. 0.8 mm



MM-04-0141

Ø 3.1 mm L = 122 mm
Mat. 1.6 mm



MM-04-0142

Ø 3.1 mm
L = 73/23 mm
Mat = 1.0 mm



MM-04-0143

Ø 3.1 mm
L = 73/24 mm
Mat = 1.0 mm



MM-04-0144

L = 31 mm
Mat = 2.0 mm

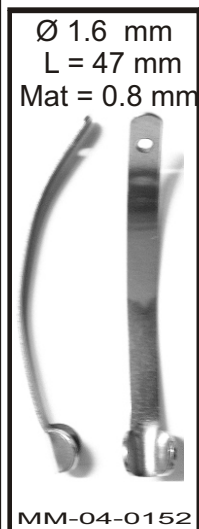
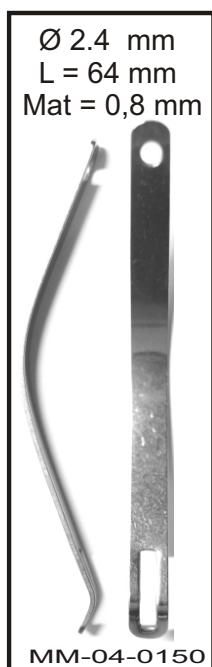
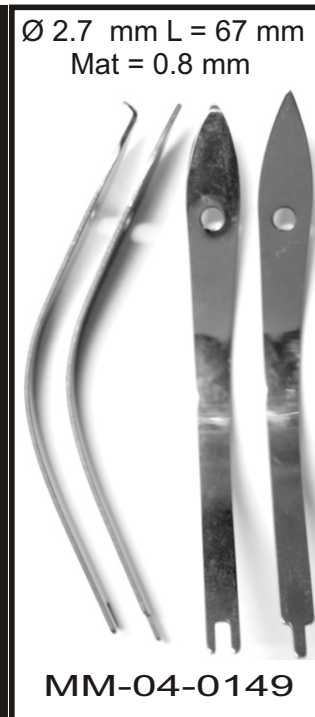
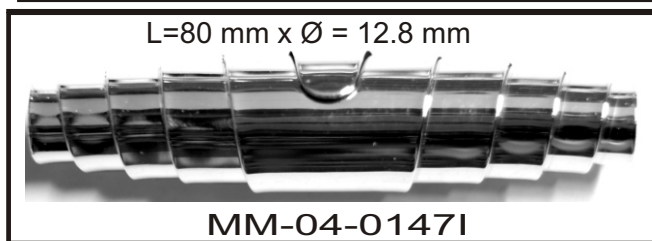
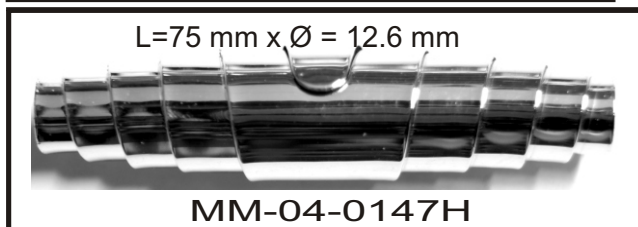
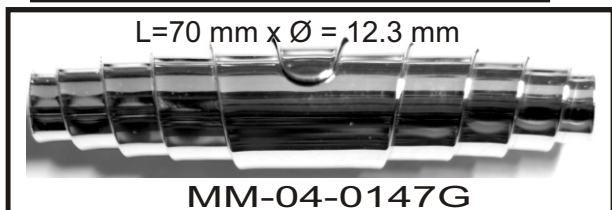
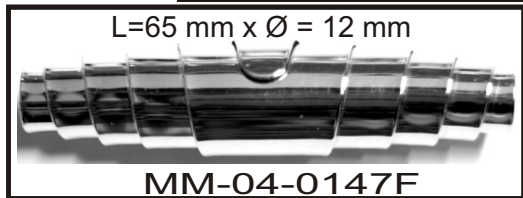
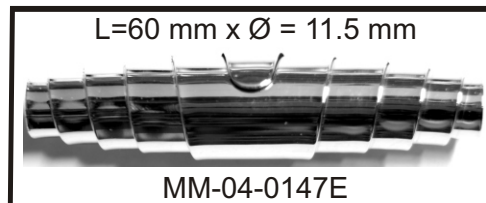
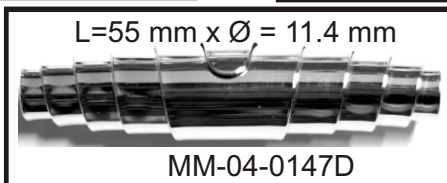
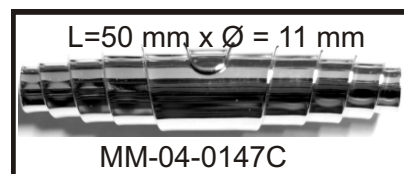
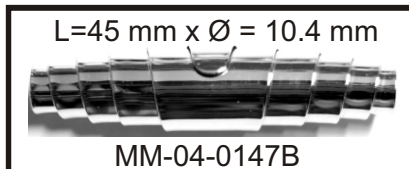
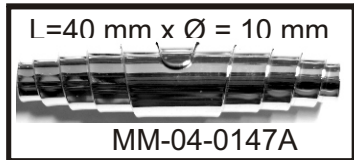


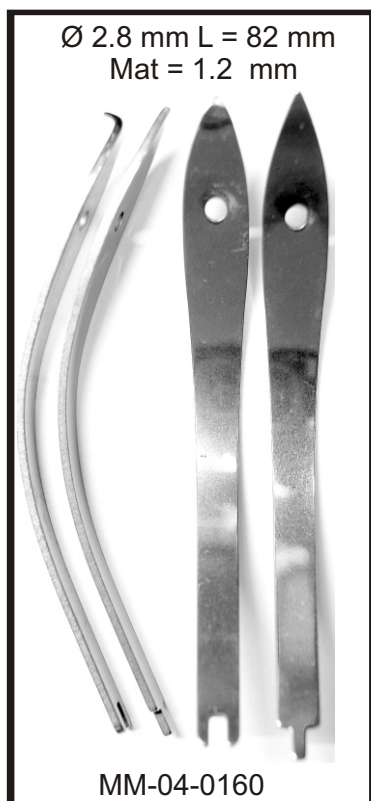
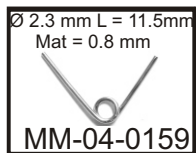
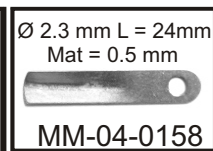
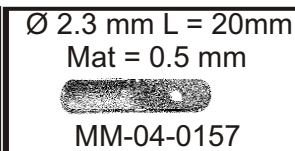
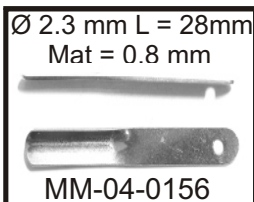
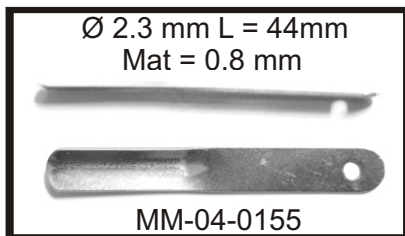
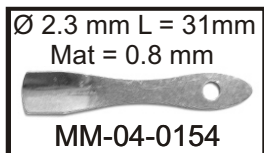
MM-04-0145

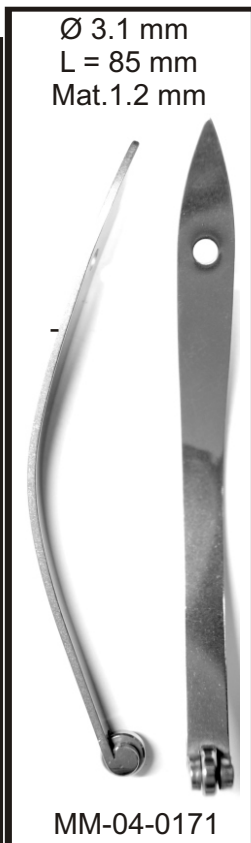
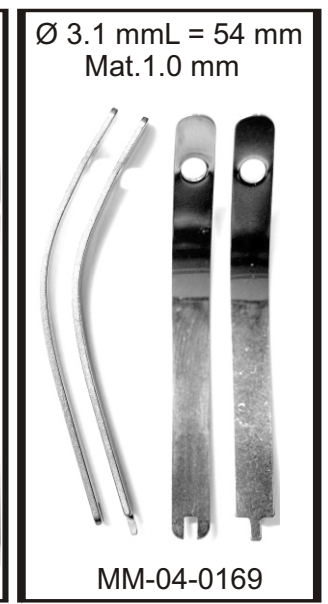
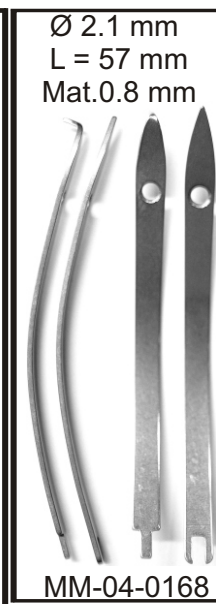
Ø 3.1 mm L = 83 mm
Mat = 1.2 mm

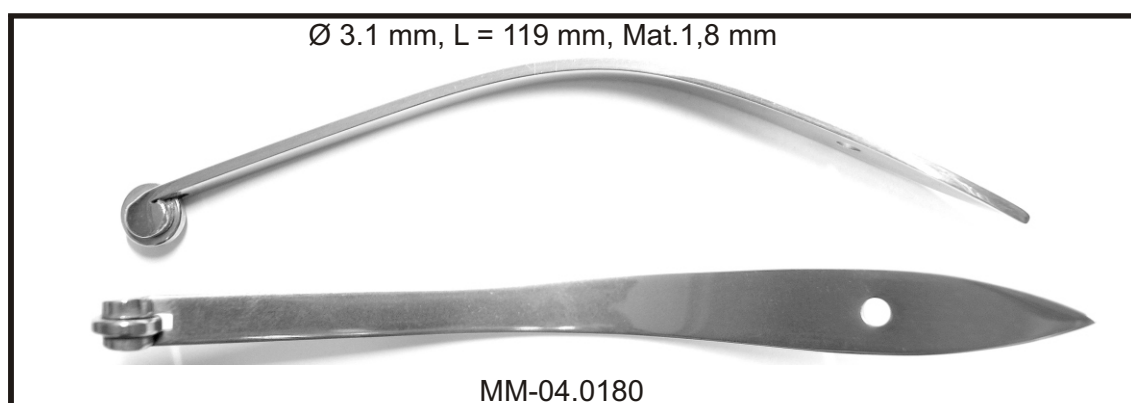
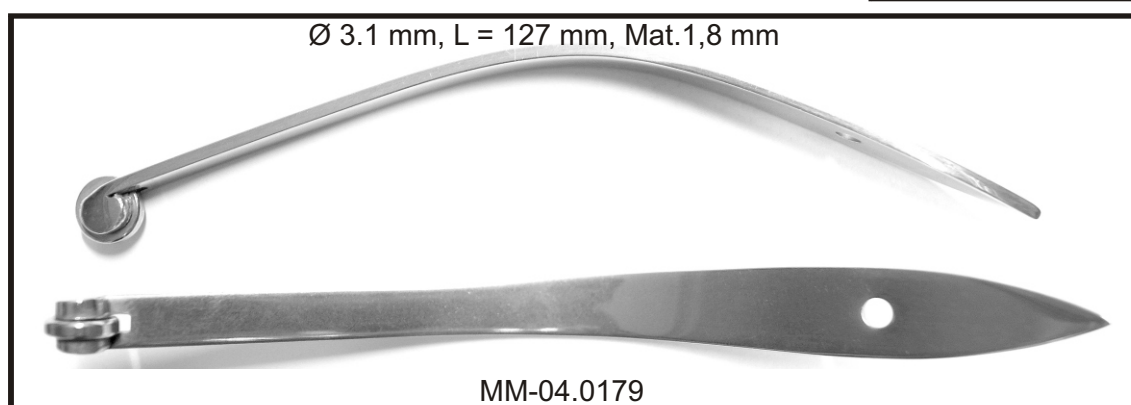


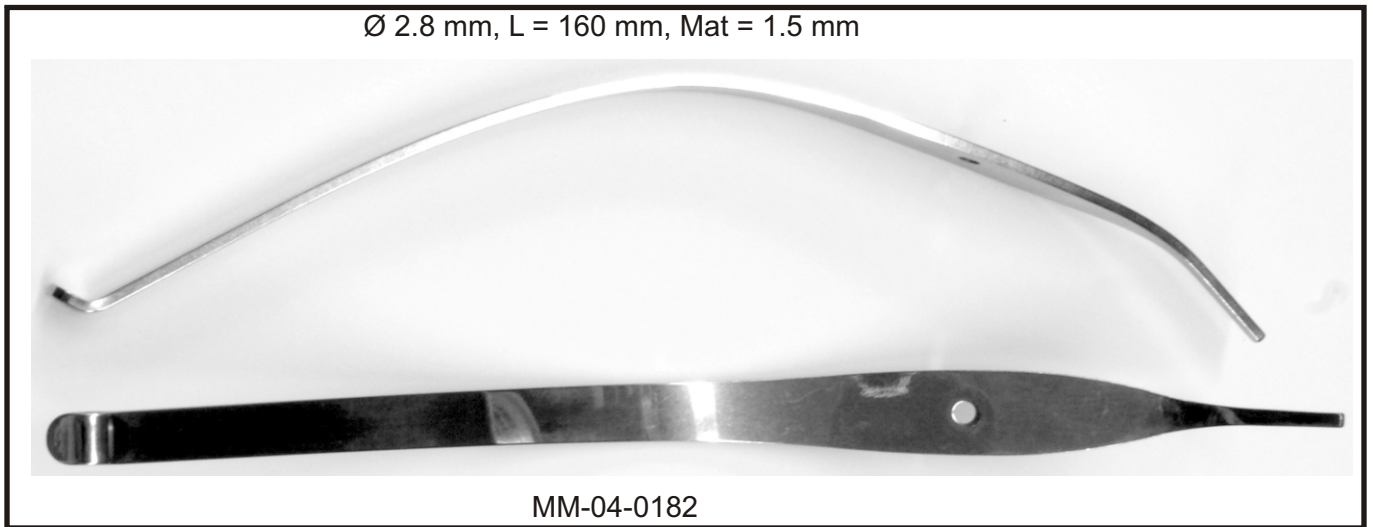
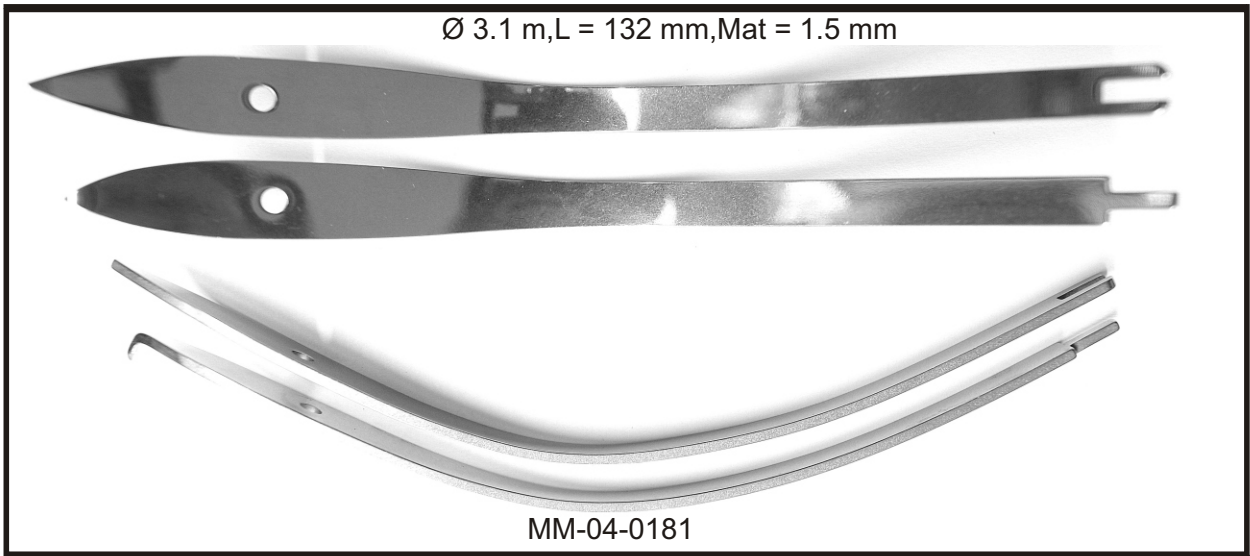
MM-04-0146

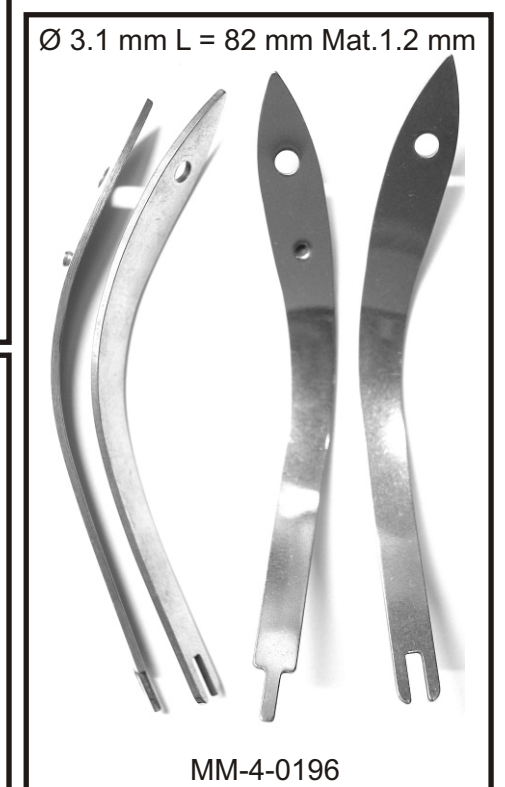




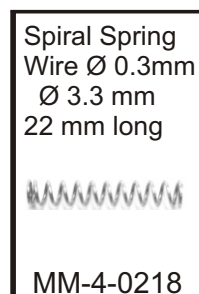
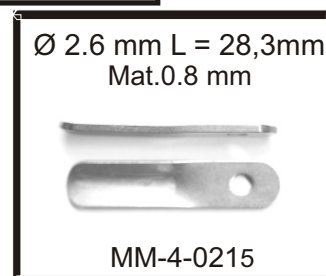
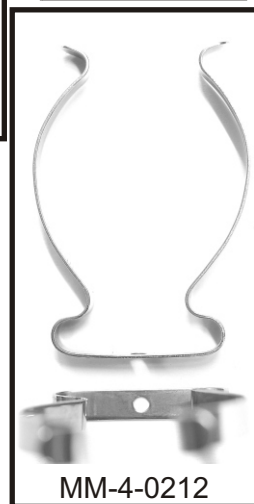
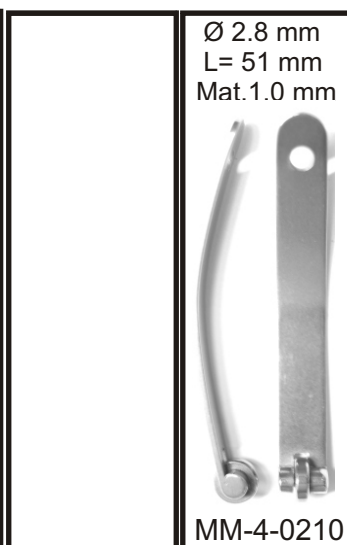
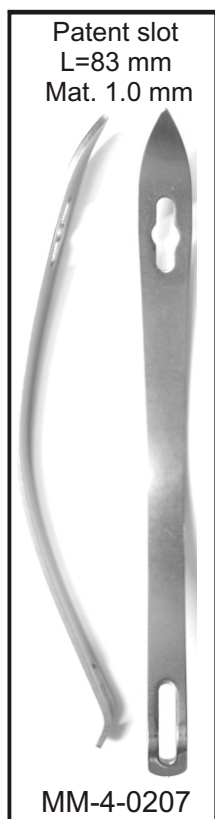












Ø 2.4 mm, L = 68 mm
Mat.0.8 mm



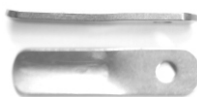
MM-04-0220

Ø 2.4 mm, L = 69 mm
Mat.1.2 mm



MM-04-0221

Ø 2.3 mm L = 24 mm
Mat.1.0 mm



MM-04-0222

Ø 2.3 mm L = 19 mm
Mat.0.8 mm



MM-04-0223

Ø 2.3 mm, L = 38 mm
Mat.1.0 mm



MM-04-0224

Ø 2.3 mm, L = 34 mm
Mat.0.8 mm



MM-04-0225

Ø 2.7 mm, L = 54 mm
Mat.0.8 mm



MM-04-0226

Ø 2.7 mm, L = 87 mm
Mat.1,2 mm



MM-04-0227

Ø 2.8 mm
L = 98 mm
Mat1.0. mm



MM-04-0228

Ø 2.8 mm,
L = 109 mm
Mat.1.2 mm



MM-04-0229

Ø 2.8 mm, L = 92 mm
Mat.1,2 mm



MM-04-0230

Oval Hole, L= 68/32 mm
Mat. 0.8 mm

MM-4-0231

Ø 2.7mm,
L= 88 mm
Mat. 1.0 mm

MM-4-0232

Ø 2.8 mm
L= 38 mm
Mat.0.5 mm

MM-4-0233

Ø 2.4 mm
L= 17 mm
Mat.0.8 mm

MM-4-0234

Ø 4,8 mm
L= 6 mm
Mat.0.45 mm

MM-4-0235

Ø 4.8 mm
L= 13 mm
Mat.0.6 mm

MM-4-0236

MM-4-0237

Ø 3.1 mm, L = 99 mm
Mat.1.2 mm

MM-04-0238

Ø 3.1 mm L = 65 mm
Mat.1.0 mm

MM-04-0239

Ø 2.4 mm
L = 59 mm
Mat.1.0 mm

MM-4-0240

square hole 3.1x4.4mm
L =100/79mm
Mat.1.0 mm

MM-4-0241

Oval hole
L = 94 mm
Mat.1.5 mm

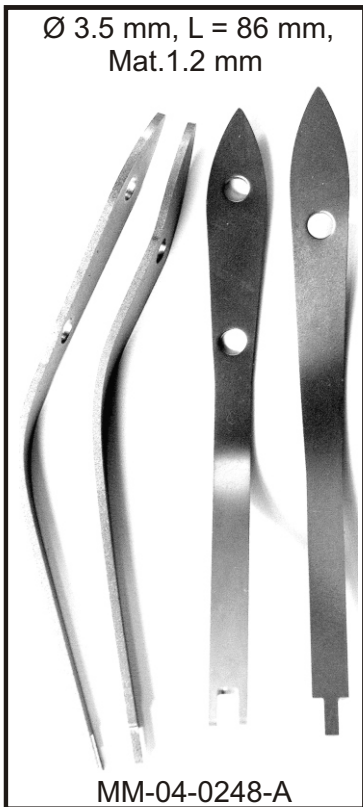
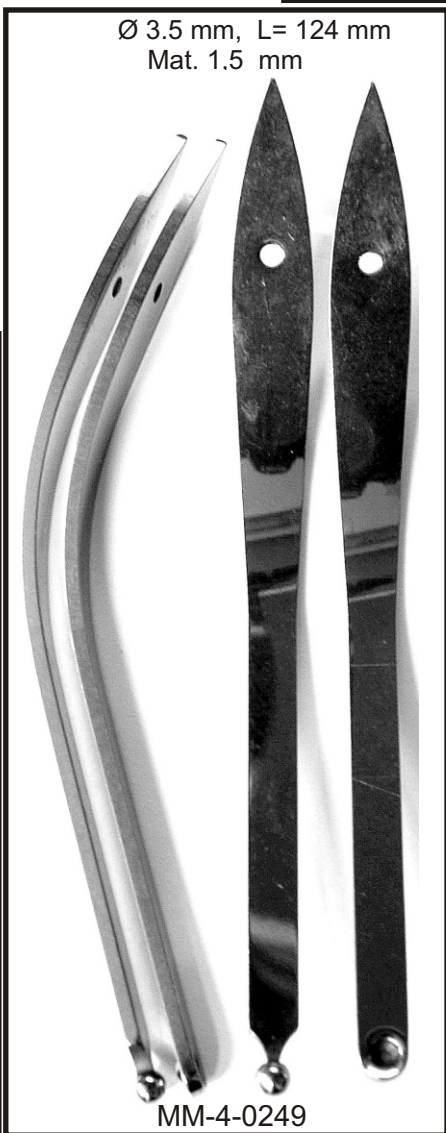
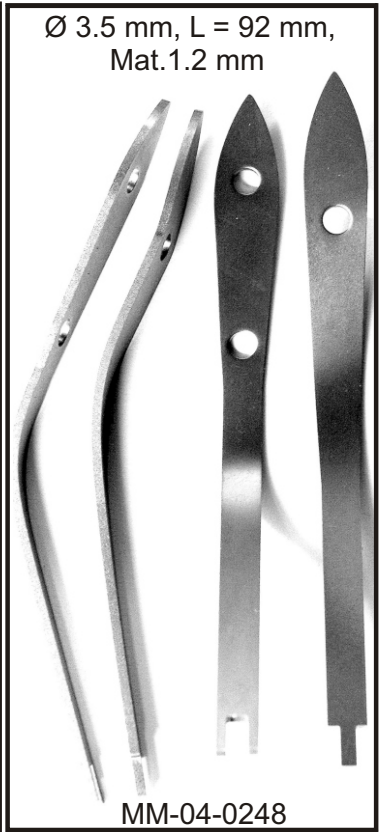
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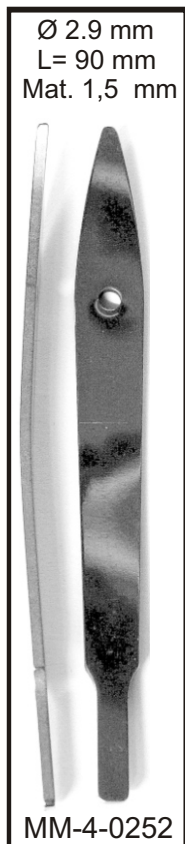
Ø 2.3 mm
L = 19 mm
Mat.0.8 mm

MM-04.0243

Oval Hole
L = 88 mm
Mat.0.8 mm

MM-04.0244





MM-4-0252



MM-4-0254



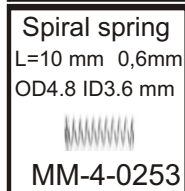
MM-04-0255



MM-04-0256



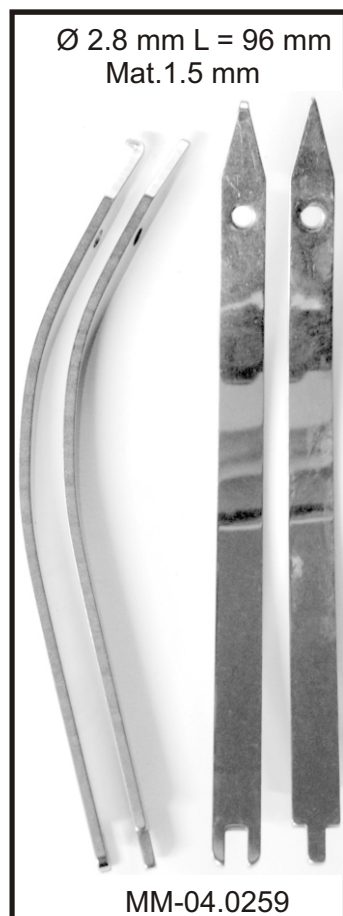
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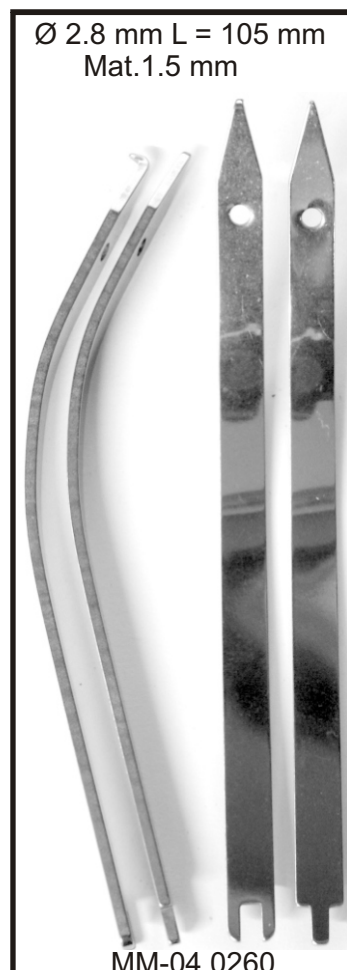
MM-4-0253



MM-04-0258



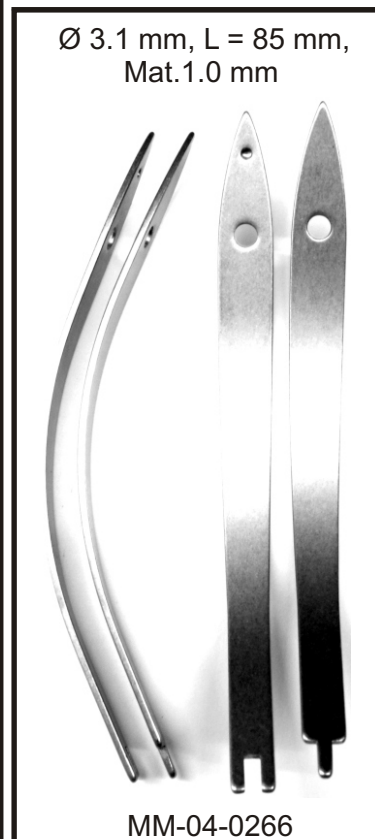
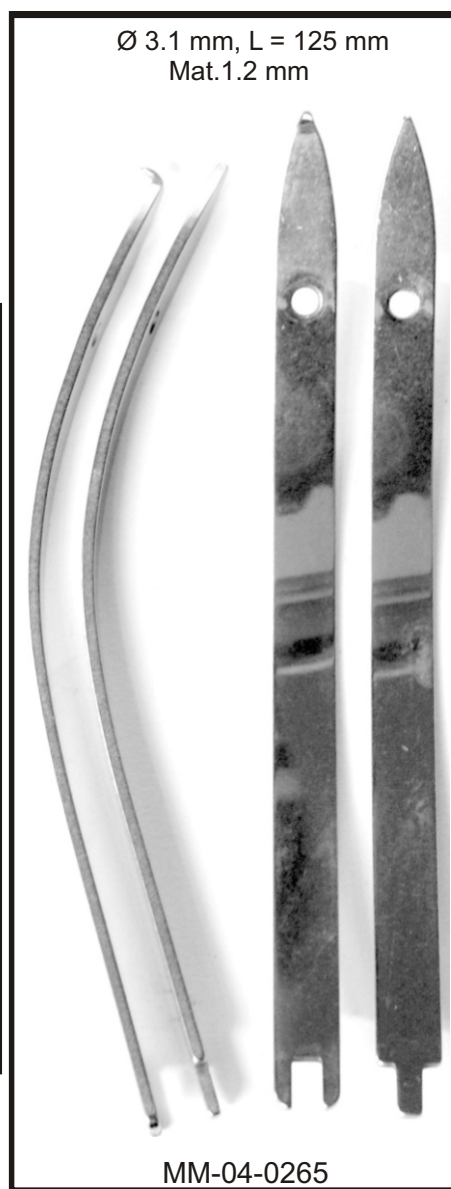
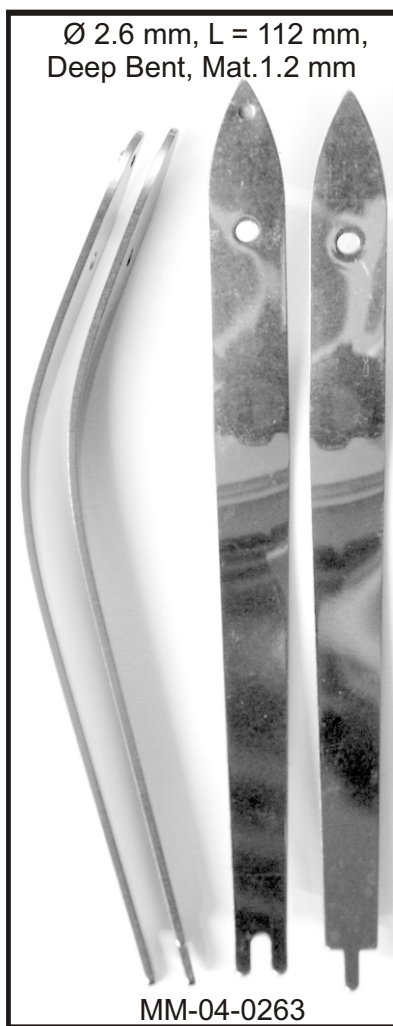
MM-04.0259



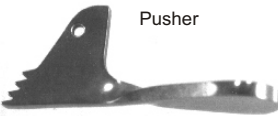
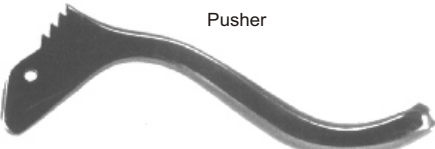
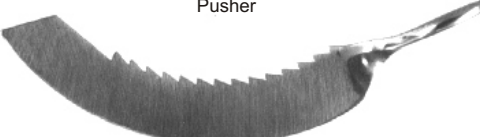
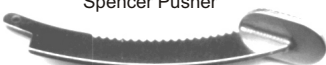
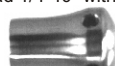
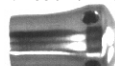
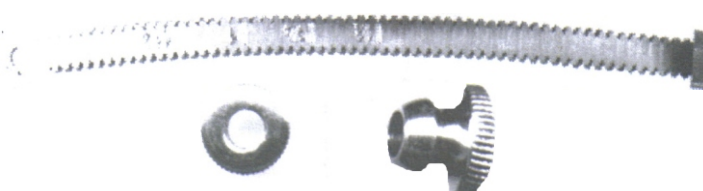
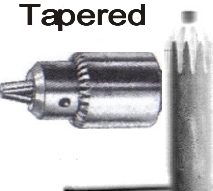
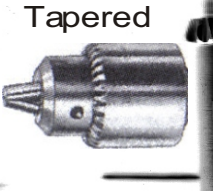
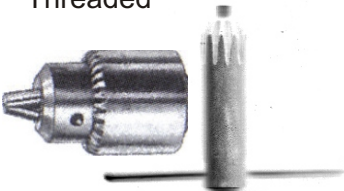
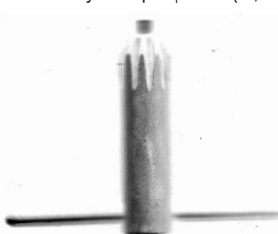
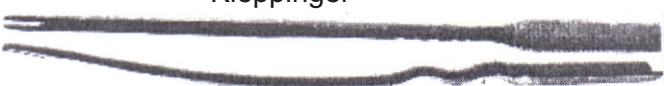
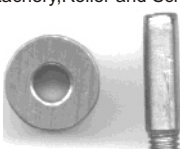
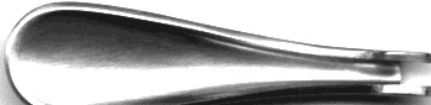
MM-04.0260



MM-04.0261



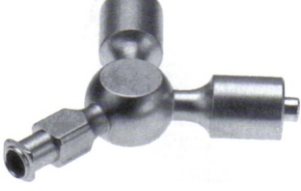
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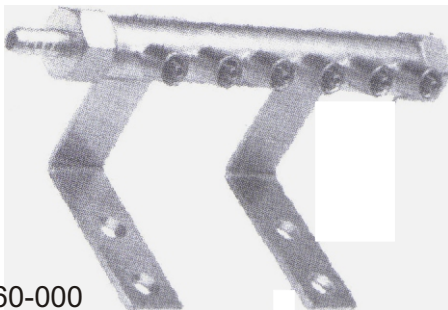
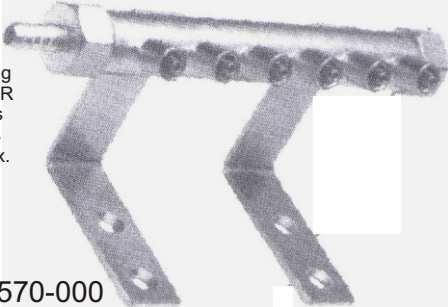
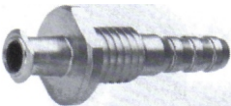
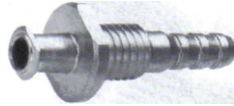
Pusher  MM-05-0100	Pusher  MM-05-0101	Pusher  MM-05-0102	Pusher  MM-05-0103	Pusher  MM-05-0104
Pusher  MM-05-0105	Pusher  MM-05-0106	Pusher  MM-05-0107		
Pusher  MM-05-0108	Spencer Pusher  MM-05-0109		Ratched  MM-05-0110	
Ratched  MM-05-0111	Ratched  MM-05-0112	Ratched  MM-05-0113	Suction Tube cap  MM-05-0130	
Suction Tube cap thread 1/4-40" with step  MM-05-0131	Suction Tube cap thread 1/4-40"  MM-05-0132	Suction Tube cap thread M 5  MM-05-0133	Suction Tube cap  MM-05-0134	
Suction Tube cap Thread 1/4-32"  MM-05-0135	Turrell Barrel Assembly  MM-05-0140	Scale for Goodell  MM-05-0141		
Scale for Goodell Compl.  MM-05-0142			Jacobs chuck with Key Tapered  MM-05-0143-C-tap-0BM	Jacobs chuck with Key Tapered  MM-05-0143-C-tap1BM
Jacobs chuck with Key Threaded  MM-05-0143-C-thr-0BM	Jacobs chuck with Key Threaded  MM-05-0143-C-thr-1BM	Jacobs Key Pilotpin $\phi 4$ mm (0,155"  MM-05-0143-K-0BM	Jacobs Key Pilotpin $\phi 4$ mm (0,155"  MM-05-0143-K-1BM	
Kleppinger  MM-05-0144			Zachery, Roller and Screw  MM-05-0145	Cusco small Pusher  MM-05-0147
Cusco largel Pusher  MM-05-0148				

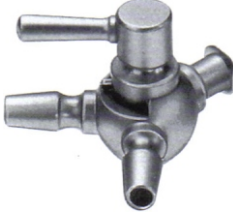
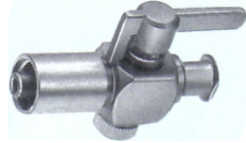
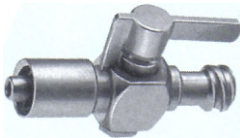
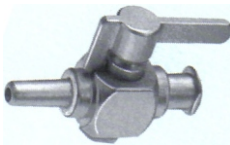
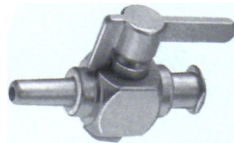
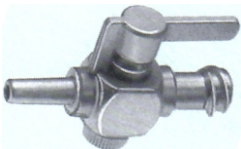
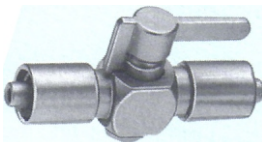
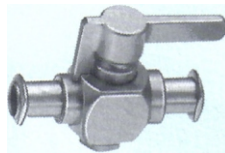
Adapter LUER LOCK female-RECORD male  MM-06-1010-000	Adapter LUER male-RECORD female  MM-06-1015-000	Adapter LUER LOCK female-LUER male  MM-06-1020-000
Adapter 2x LUER LOCK female  MM-6-1050-050	Adapter 2x LUER LOCK female with tread  MM-06-1050-100	Adapter 2x LUER LOCK male  MM-06-1070-000
Adapter 2x LUER male  MM-06-1080-000	Adapter LUER LOCK male-LUER LOCK female  MM-06-1085-000	Adapter LUER LOCK male-large, LUER LOCK female  MM-06-1085-001
Adapter LUER LOCK male -LUER LOCK female,large  MM-06-1085-002	Adapter LUER LOCK male large,LUER LOCK female-large  MM-06-1085-003	Adapter LUER LOCK male large,LUER LOCK female-large with tread  MM-06-1085-100
Adapter LUER LOCK male-thread M5x6mm long  MM-06-1150-050	Adapter LUER LOCK male -hread M6x10mm long  MM-06-1150-060	Adapter LUER LOCK male -large-thread M6x10mm long  MM-06-1150-061
Adapter LUER LOCK male-thread M8x10mm long  MM-06-1150-080	Adapter LUER LOCK male-large--thread M8x10mm long  MM-06-1150-081	Adapter LUER LOCK female-large-thread M6x10mm long  MM-06-1155-050

Adapte LARGE female LUER LOCK-thread M 6 x 10 mm long  MM-06-1155-060	Adapter LARGE female LUER LOCK-thread M 6 x 10 mmlong  MM-06-1155-061	Adapter female LUER LOCK-thread M 8 x 10 mmlong  MM-06-1155-080
Adapte LARGE female LUER LOCK-thread M 8 x 10 mm long  MM-06-1155-081	Adapte female LUER LOCK-with thread M 5 x 6 mm long  MM-06-1155-150	Adapte female LUER LOCK-thread M 4 x 0.5 x 2 mm long  MM-06-1165-045
Adapte STAINLESS STEEL female LUER LOCK-thread M 4 x 0.5 x 2 mm long  MM-06-1165-045	Adapte female LUER LOCK-thread M 5 x 0.5 x 2 mm long  MM-06-1165-055	Adapte STAINLESS STEEL female LUER LOCK-thread M 5 x 0.5 x 2 mm long  MM-06-1166-055
Adapte FLUTED male LUER LOCK-hose end Ø 6 mm  MM-06-1248-000	Adapte FLUTED male LUER LOCK-hose end Ø 6 mm LUER LOCK rotating  MM-06-1248-500	Adapte male LUER LOCK-hose end Ø 4 mm  MM-06-1250-040
Adapter male LUER LOCK -hose end Ø 5 mm  MM-06-1250-050	Adapter male LUER LOCK -hose end Ø 6 mm  MM-06-1250-060	Adapter FLUTED male LUER LOCK LARGE-hose end Ø 6.5 mm  MM-06-1250-061
Adapter male LUER LOCK -hose end Ø 7 mm  MM-06-1250-070	Adapter male LUER LOCK -hose end Ø 8 mm  MM-06-1250-080	Adapter LARGE male LUER LOCK -hose end Ø 8 mm  MM-06-1250-081

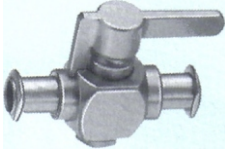
Tube Adaptors male LUER LOCK / hose end Ø 10 mm  MM-06-1250-100	Tube Adaptors female LUER LOCK / hose end Ø 4 mm  MM-06-1255-040	Tube Adaptors female LUER LOCK / hose end Ø 5 mm  MM-06-1255-050
Tube Adaptors female LUER LOCK / hose end Ø 6 mm  MM-06-1255-060	Tube Adaptors female LUER LOCK / hose end Ø 6.5 mm  MM-06-1255-062	Tube Adaptors female LUER LOCK / hose end Ø 7 mm  MM-06-1255-070
Tube Adaptors female LUER LOCK / hose end Ø 8 mm  MM-06-1255-080	Tube Adaptors female LUER LOCK / hose end Ø 8 mm  MM-06-1255-082	Tube Adaptors female LUER LOCK / hose end Ø 10 mm  MM-06-1255-100
Tube Adaptors male LUER LOCK / hose end Ø 3.5 mm  MM-06-1260-000	Tube Adaptors female LUER LOCK / hose end Ø 3.5 mm  MM-06-1265-000	Tube Adaptors female LUER LOCK / with thread hose end Ø 3.5 mm  MM-06-1265-100
Tube Adaptors female LUER LOCK / hose end Ø 2 mm  MM-06-1270-000	Tube Adaptors male LUER LOCK / hose end Ø 2 mm  MM-06-1275-000	Tube Adaptors female LUER LOCK / hose end Ø 1.5 mm  MM-06-1280-000
Tube Adaptors male LUER LOCK / hose end Ø 1.5 mm  MM-06-1285-000	Tube Adaptors male LUER LOCK / hose end Ø 6 mm  MM-06-1295-060	Tube Adaptors male LUER LOCK / hose end Ø 8 mm  MM-06-1295-080

Catheter adapters male LUER LOCK for catheter PE 60, 100, 160 drillhole Ø 1.2 mm  MM-06-1350-000	Catheter adapters male LUER LOCK for catheter PE 205 drillhole Ø 1.5 mm  MM-06-1350-010	Catheter adapters male LUER LOCK for red OEDMAN-LEDIN catheter / size 1 / drillhole Ø 1.5 mm  MM-06-1350-020
Catheter adapters male LUER LOCK for green OEDMAN-LEDIN catheter / size 2 / drillhole Ø 1.5 mm  MM-06-1350-030	Catheter adapters male LUER LOCK for yellow grey OEDMAN-LEDIN catheter / size 3-4 / drillhole Ø 1.9 mm  MM-06-1350-040	Catheter adapters male LUER LOCK for catheter PE 60, 100, 160 drillhole Ø 1.2 mm  MM-06-1355-000
Catheter adapters male LUER LOCK for catheter PE 205 drillhole Ø 1.5 mm  MM-06-1355-010	Catheter adapters male LUER LOCK for red OEDMAN-LEDIN catheter / size 1 / drillhole Ø 1.5 mm  MM-06-1355-020	Catheter adapters male LUER LOCK for green OEDMAN-LEDIN catheter / size 2 / drillhole Ø 1.5 mm  MM-06-1355-030
Catheter adapters male LUER LOCK for yellow grey OEDMAN-LEDIN catheter / size 3-4 / drillhole Ø 1.9 mm  MM-06-1355-040	■  MM-06-1365-010	Catheter tips conic female LUER LOCK Ø 2.5 x Ø 6.5 mm  MM-06-1365-020
Catheter tips conic female LUER LOCK Ø 3 x Ø 9 mm  MM-06-1365-030	 MM-06-1365-050	Urethra olive female LUER  MM-06-1420-000
Urethra olive female LUER LOCK  MM-06-1425-000	Urethra olive female LUER LOCK / long shaft  MM-06-1430-000	Three way Y-manifold 1x female LUER LOCK, 2 x male LUER LOCK  MM-06-1510-000

Three way Manifold 2 x female LUER LOCK, 1 x male LUER LOCK  MM-06-1520-000	Three tube conector 3 x Ø 8 mm / Lumen 4 mm  MM-06-1530-000	Catheter flusher  MM-06-1560-000
Catheter flusher For wall mounting with 6 male LUER LOCK stopcocks for simultaneous flushing of a max. Of 6 catheters. Other junction combinations are possible  MM-06-1570-000	Cap small female LUER LOCK collar Ø 2.7 mm undrilled  MM-06-3205-010	Cap large female LUER LOCK collar Ø 4.0 mm undrilled  MM-06-3205-020
Plugs male LUER LOCK  MM-06-3220-000	Plugs male LUER LOCK LARGE  MM-06-3220-001	Plugs female LUER LOCK, PPSU black  MM-06-3221-000
Plugs female LUER LOCK  MM-06-3225-000	Plugs female LUER LOCK, LARGE  MM-06-3225-002	Tube connectors male LUER LOCK / hose end Ø 0.5 mm / Thread m 6 x 0.5 x 6 mm long, with hexagonal nut (for assembly into devices)  MM-06-3250-000
Tube connectors female LUER LOCK / hose end Ø 5 mm / Thread m 6 x 0.5 x 6 mm long, with hexagonal nut (for assembly into devices)  MM-06-3255-000	Hexagonal nut Thread m 6 x 0.5 for MM-06-3250-00 and MM-06-3255-000  MM-06-3256-000	Tube connectors male LUER LOCK / hose end Ø 6 mm / Thread m 8 x 10 mm long, with hexagonal nut (for assembly into devices)  MM-06-3260-000
Tube connectors male LUER LOCK LARGE / hose end Ø 6 mm / Thread m 8 x 10 mm long, with hexagonal nut (for assembly into devices)  MM-06-3260-001	Tube connectors female LUER LOCK / hose end Ø 6 mm / Thread m 8 x 10 mm long, with hexagonal nut (for assembly into devices)  MM-06-3265-000	Tube connectors male LUER LOCK LARGE / hose end Ø 6 mm / Thread m 8 x 10 mm long, with hexagonal nut (for assembly into devices)  MM-06-3265-002

Hexagonal nut thread m 8 for No.3260-000 / 3260-001 3265-000 / 3265-002  MM-06-3266-00	Three way check valve male LUER LOCK / female LUER LOCK with thread  MM-06-3280-000	Three way check valve 2 x hose end Ø 7 mm  MM-06-3285-000
Three way check valve male LUER LOCK / female LUER LOCK with thread / lateral hose Ø 4 mm  MM-06-3290-000	Spring screw cap  MM-06-5000-100	Three way stopcock 3 x hose end Ø 6 mm  MM-06-5150-000
Three way stopcock female LUER LOCK / 2 x hose end Ø 6 mm  MM-06-5180-000	Three way stopcock 3 x female LUER LOCK  MM-06-5190-000	Three way stopcock female LUER LOCK / 2 x male LUER LOCK with spring screw cap No. 5000-100  MM-06-5210-003
Three way stopcock 2 x female LUER LOCK / male LUER LOCK with spring screw cap No. 5000-100  MM-06-5220-003	One way stopcock male LUER LOCK / female LUER LOCK  MM-06-5500-000	One way stopcock male LUER LOCK / female LUER LOCK with spring screw cap No. 5000-100  MM-06-5500-003
One way stopcock male LUER LOCK / female LUER LOCK, with thread with spring screw cap No. 5000-100  MM-06-5500-103	One way stopcock male LUER LOCK / female LUER LOCK  MM-06-5510-000	One way stopcock male LUER LOCK / female LUER LOCK with spring screw cap No. 5000-100  MM-06-5510-003
One way stopcock male LUER LOCK / female LUER LOCK with thread with spring screw cap No. 5000-100  MM-06-5510-103	One way stopcock male LUER LOCK / male LUER LOCK with spring screw cap No. 5000-100  MM-06-5520-003	One way stopcock female LUER LOCK / fe male LUER LOCK  MM-06-5530-000

One way stopcocks
female LUER LOCK / female LUER LOCK
with spring screw cap No.MM-06-5000-100



MM-06-5530-003

One way stopcocks
female LUER LOCK / hose end Ø 5 mm thread
m 6 x 0.5 x 6 mm long, with hexagonal nut
with spring screw cap No.MM-06-5000-100
for assemble into decices



MM-06-5534-003

One way stopcocks
male LUER LOCK / hose end Ø 5 mm thread
m 6 x 0.5 x 6 mm long, with hexagonal nut
with spring screw cap No.MM-06-5000-100
for assemble into decices



MM-06-5535-003

One way stopcocks
female LUER LOCK / thread M 5 x 5 mm long



MM-06-5536-000

One way stopcocks
female LUER LOCK / thread M 5 x 5 mm long
with spring screw cap No.MM-06-5000-100



MM-06-5536-003

One way stopcocks
2 x hose end Ø 6 mm
with spring screw cap No.MM-06-5000-100



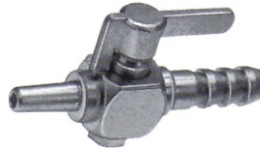
MM-06-5540-063

One way stopcocks
2 x hose end Ø 6 mm / lumen Ø 4 mm
with spring screw cap No.MM-06-5000-100



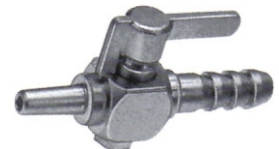
MM-06-5540-083

One way stopcocks
male LUER 2 x hose end Ø 6 mm
with spring screw cap No.MM-06-5000-100



MM-06-5542-063

One way stopcocks
male LUER 2 x hose end Ø 8 mm
with spring screw cap No.MM-06-5000-100



MM-06-5542-080

One way stopcocks
male LUER LUCK hose end Ø 6 mm



MM-06-5545-060

One way stopcocks
male LUER LUCK hose end Ø 6 mm
with spring screw cap No.MM-06-5000-100



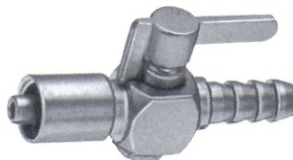
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One way stopcocks
male LUER LUCK LARGE hose end Ø 8 mm
with spring screw cap No.MM-06-5000-100



MM-06-5545-083

One way stopcocks
male LUER LUCK LARGE hose end Ø 8 mm
with spring screw cap No.MM-06-5000-100



MM-06-5545-085

One way stopcocks
female LUER LUCK hose end Ø 6 mm



MM-06-5547-060

One way stopcocks
female LUER LUCK hose end Ø 6 mm
with spring screw cap No.MM-06-5000-100



MM-06-5547-063

One way stopcocks
female LUER LUCK hose end Ø 8 mm

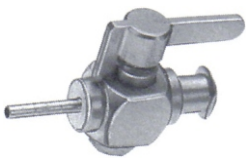
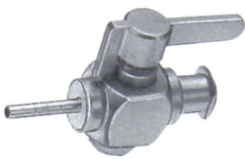
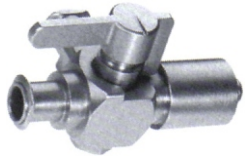
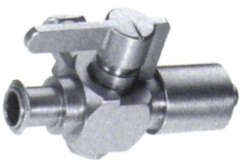
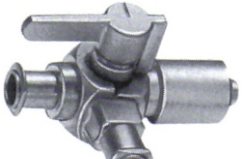
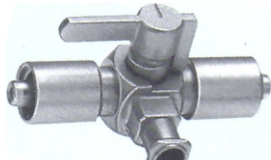
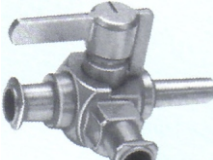
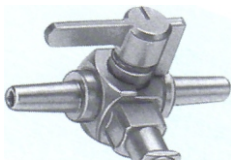
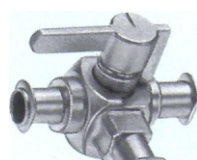
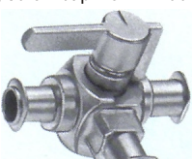
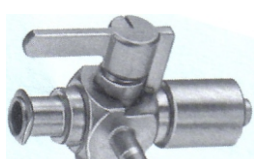


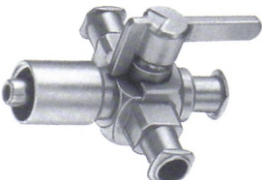
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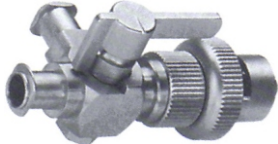
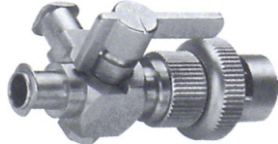
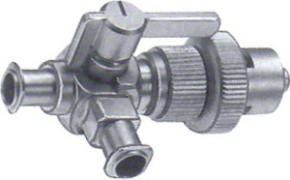
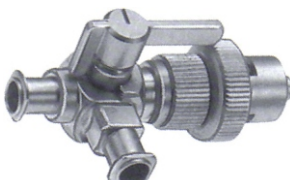
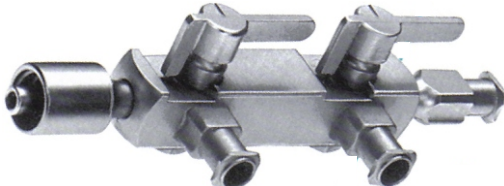
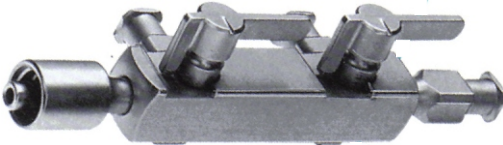
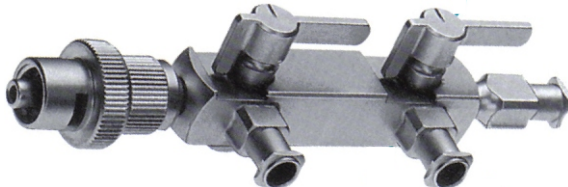
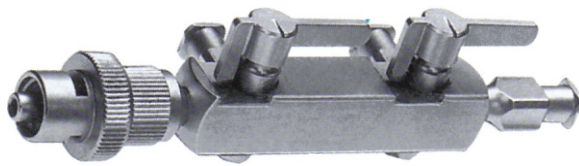
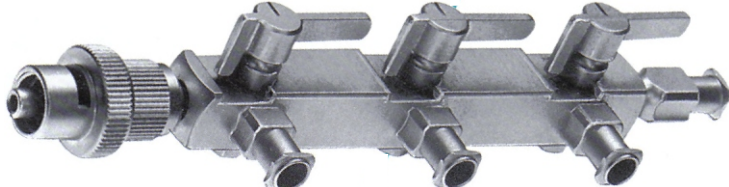
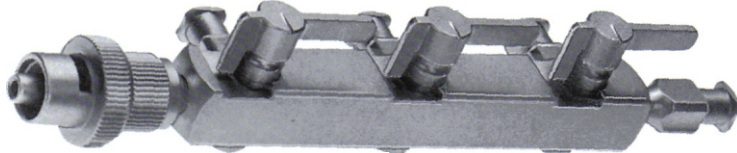
One way stopcocks
male LUER LUCK, hose end Ø 8 mm
with spring screw cap No.MM-06-5000-100

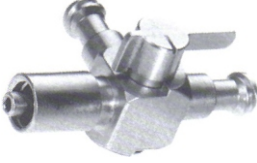
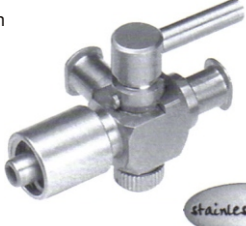
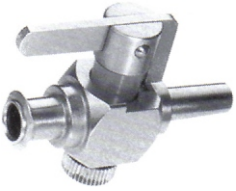
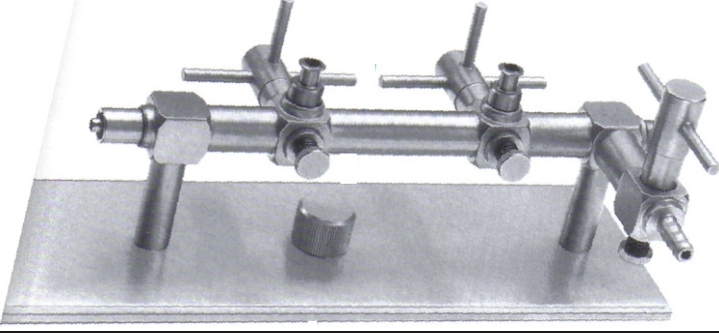
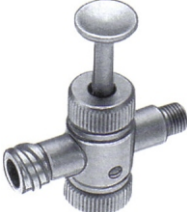


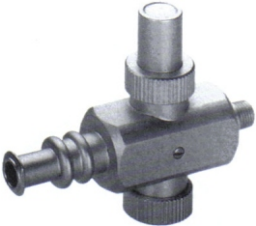
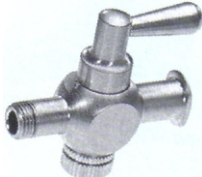
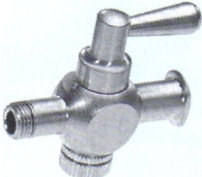
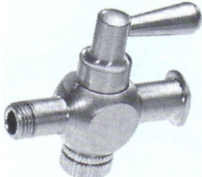
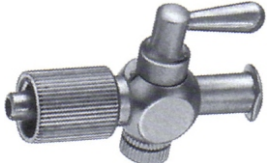
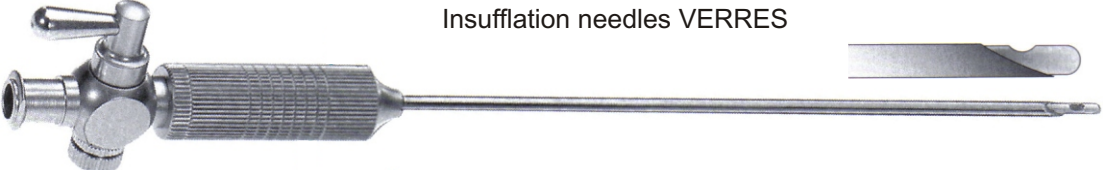
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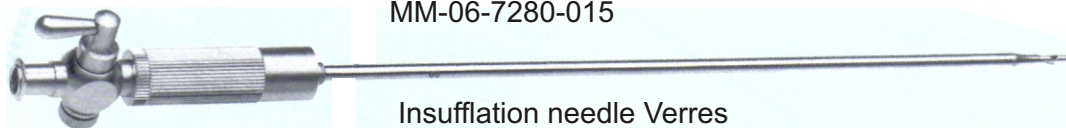
One way stopcocks female LUER LOCK LARGE / hose end Ø 8 mm with spring screw cap No. MM-06-5000-100  MM-06-5547-086	One way stopcocks LEFT HAND female LUER LOCK / hose end Ø 2 mm  MM-06-5550-020	One way stopcocks female LUER LOCK / hose end Ø 2 mm with spring screw cap No. MM-06-5000-100  MM-06-5550-023
Three way stopcocks LEFT HAND male LUER LOCK / 2 x Female LUER LOCK  MM-06-5560-000	Three way stopcocks LEFT HAND male LUER LOCK / 2 x Female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5560-003	Three way stopcocks LEFT HAND with thread male LUER LOCK / 2 x Female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5560-103
Three way stopcocks right HAND male LUER LOCK / 2 x Female LUER LOCK  MM-06-5562-000	Three way stopcocks right HAND male LUER LOCK / 2 x Female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5562-003	Three way stopcocks right HAND with thread male LUER LOCK / 2 x Female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5562-103
Three way stopcocks 2 x male LUER LOCK / lateral female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5570-003	Three way stopcock RIGHT HAND male LUER LOCK / 2 x Female LUER LOCK  MM-06-5580-000	Free way stopcocks RIGHT HAND male LUER LOCK / 2 x female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5580-003
Three way stopcocks RIGHT HAND 2 x male LUER LOCK / lateral female LUER LOCK  MM-06-5585-000	Three way stopcocks RIGHT HAND 2 x male LUER LOCK / lateral female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5585-003	Three way stopcock RIGHT HAND 3 x female LUER LOCK  MM-06-5590-000
Three way stopcocks RIGHT HAND 3 x female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5590-003	Three way stopcocks RIGHT HAND male LUER LOCK / female LUER LOCK lateral hose end Ø 3.5 mm  MM-06-5600-000	Three way stopcocks RIGHT HAND male LUER LOCK / female LUER LOCK lateral hose end Ø 3.5 mm with spring screw cap No. MM-06-5000-100  MM-06-5600-003

Four way stopcocks male LUER LUCK / 3 x female LUER LUCK with spring screw cap No. MM-06-5000-100  MM-06-5650-003	Replacement caps for catheter stopcock and adater PE 60, 100, 160 / drillhole Ø 1.7 mm  MM-06-5680-000	R eplacement caps for catheter stopcock and adater PE 205 / drillhole Ø 2.2 mm  MM-06-5680-010
Replacement caps for catheter stopcock and adater size 1 / drillhole Ø 2.5 mm  MM-06-5680-020	Replacement caps for catheter stopcock and adater size 1 / drillhole Ø 2.7 mm  MM-06-5680-030	Replacement caps for catheter stopcock and adater size 3 / drillhole Ø 3.1 mm  MM-06-5680-040
Catheter stopcocks Female LUER LUCK, for catheter PE 60, 100, 160 / drillhole 1.2 mm  MM-06-5685-000	Catheter stopcocks Female LUER LUCK, for catheter PE 60, 100, 160 / drillhole 1.2 mm with spring c'screw cap No. MM-06-5000-100  MM-06-5685-003	Catheter stopcocks Female LUER LUCK, for catheter PE 205 / drillhole 1.5 mm  MM-06-5685-010
Catheter stopcocks Female LUER LUCK, for catheter PE 205 / drillhole 1.5 mm with spring c'screw cap No. MM-06-5000-100  MM-06-5685-013	Catheter stopcocks Female LUER LUCK, for red OEDMANN catheter / size 1 / drillhole 1.5 mm  MM-06-5685-020	Catheter stopcocks Female LUER LUCK, for red OEDMANN catheter / size 1 / drillhole 1.5 mm with spring screw cap No.MM-06-5000-100  MM-06-5685-023
Catheter stopcocks Female LUER LUCK, for green OEDMANN catheter size 2 / drillhole 1.5 mm  MM-06-5685-030	Catheter stopcocks Female LUER LUCK, for green OEDMANN catheter / size 2 / drillhole 1.5 mm with spring screw cap No.MM-06-5000-100  MM-06-5685-033	Catheter stopcocks Female LUER LUCK, for yellow and grey OEDMANN catheter / size 3-4 / drillhole 1.9 mm  MM-06-5685-040
Catheter stopcocks Female LUER LUCK, for yellow andgrey OEDMANN catheter / size 3-4 / drillhole 1.9 mm with spring screw cap No.MM-06-5000-100  MM-06-5685-043	Rotating adapter male LUER LOCK / female LUER LOCK  MM-06-5690-000	Replacement O Ring male LUER LOCK / female LUER LOCK MM-06-5690-150

One way stopcocks male LUER LUCK, rotating / 2 x female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5692-003	One way stopcocks LEFT HAND male LUER LUCK, rotating / 2 x female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5695-000	One way stopcocks LEFT HAND male LUER LUCK, rotating / 2 x female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5695-003
One way stopcocks RIGHT HAND male LUER LUCK, rotating / 2 x female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5696-000	One way stopcocks RIGHT HAND male LUER LUCK, rotating / 2 x female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5696-003	
Manifold LEFT HAND male LUER LOCK / 3 x female LUER LOCK with sprng screw cap No. MM-06-5-5000-100  MM-06-5700-003	Manifold RIGHT HAND male LUER LOCK / 3 x female LUER LOCK with sprng screw cap No. MM-06-5-5000-100  MM-06-5701-003	
Manifold LEFT HAND male LUER LOCK / 3 x female LUER LOCK with sprng screw cap No. MM-06-5-5000-100  MM-06-5705-003	Manifold RIGHT HAND male LUER LOCK / 3 x female LUER LOCK with sprng screw cap No. MM-06-5-5000-100  MM-06-5706-003	
Manifold LEFT HAND male LUER LOCK / 3 x female LUER LOCK with sprng screw cap No. MM-06-5-5000-100  MM-06-57010-003		
Manifold RIGHT HAND male LUER LOCK / 3 x female LUER LOCK with sprng screw cap No. MM-06-5-5000-100  MM-06-5711-003		

Catheter stopcock male LUER LOCK / THOUHY BORST adapter / 30° lateral stopcock with female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5730-003	Catheter stopcock male LUER LOCK rotating / THOUHY BORST adapter / 30° lateral stopcock with female LUER LOCK with spring screw cap No. MM-06-5000-100  MM-06-5735-003	Replacement rubber Gaske for THOUHY Borst adapter  MM-06-5730-130
Replacement gland for THOUHY Borst adapter  MM-06-5730-140	Replacement Piston cap for THOUHY Borst adapter  MM-06-5730-150	Y stopcock connector 2 x stopcocks with male LUER LOCK / female LUER LOCK with spring screw cap No. 5000-100  MM-06-5740-003
HIGH pressure stopcock male LUER LOCK / female LUER LOCK with thread / solid in pressure up to approx. 20 bar  MM-06-5820-000	Three way HIGH pressure stopcock male LUER LOCK / lateral female LUER LOCK with thread / solid in pressure up to approx. 20 bar  MM-06-5840-000	Three way HIGH pressure stopcock STAINLESS STEEL male LUER LOCK / lateral female LUER LOCK rost- and acid resistant with spring screw cap MM-06-5000-100  MM-06-5860-003
Three way HIGH pressure stopcock STAINLESS STEEL RIGHT HAND male LUER LOCK / female LUERLOCK rost- and acid resistant with spring screw cap MM-06-5000-100  MM-06-5880-003	Three way HIGH pressure stopcock STAINLESS STEEL RIGHT HAND male LUER LOCK / female LUERLOCK rost- and acid resistant with spring screw cap MM-06-5000-100  MM-06-5885-003	One way stopcock with PTFE/TEFLON plug, male LUER LOCK / female LUER LOCK After cleaning and sterilization, the stopcock does self greasing. The stopcock must always be dismantled before cleaning and sterilization  MM-06-5919-003
Stopcock unit Consisting of 2 x three way stopcocks / 1 x one way stopcock 1 x male LUER LOCK / 3 x female LUER LOCK / 1 x hose end Ø 6 mm stopcocks can be dismantled / stopcocks mounted on base plate size 200 x 65 mm  MM-06-5900-000		
Trumpet valve female LUER LOCK thread m 5 x 5.5x 4 mm long  MM-06-6050-000	Trumpet valve female LUER LOCK thread m 5 x 5.5x 4 mm long solid in pressure up to approx. 20 bar  MM-06-6056-000	Three way stopcock 3 x hose end Ø 2 mm  MM-06-6060-000

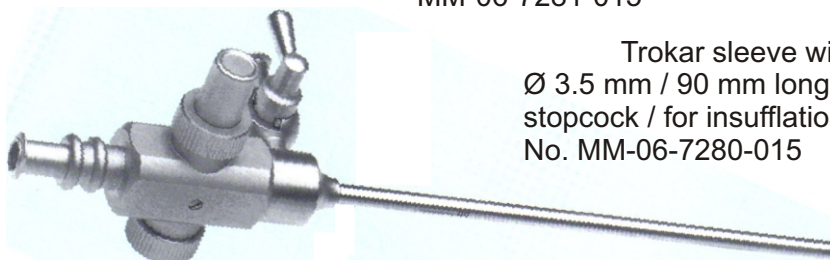
Trumpet valve LARGE female LUER LOCK / thread M 5 x 0.5 x 4 mm long  MM-06-6080-000	Stopcocks LEFT HAND female LUER LOCK/ thread m 6 x 0.5 x 2.5 mm long / drillhole Ø 3.5 mm  MM-06-7000-003	Stopcocks RIGHT HAND female LUER LOCK/ thread m 6 x 0.5 x 2.5 mm long / drillhole Ø 3.5 mm  MM-06-7005-003
Stopcocks LEFT HAND female LUER LOCK / thread m 5 x 0.5 x 2.5 mm long / drillhole Ø 3 mm  MM-06-7010-003	Stopcocks RIGHT HAND female LUER LOCK / thread m 5 x 0.5 x 2.5 mm long / drillhole Ø 3 mm  MM-06-7015-003	Stopcocks LEFT HAND female LUER LOCK / thread m 4 x 0.5 x 2.5 mm long / drillhole Ø 2.5 mm  MM-06-7020-003
Stopcocks RIGHT HAND female LUER LOCK / thread m 4 x 0.5 x 2.5 mm long / drillhole Ø 2.5 mm  MM-06-7025-003	Stopcocks LEFT HAND female LUER LOCK / thread m 4 x 0.5 x 2.5 mm long / drillhole Ø 2 mm  MM-06-7030-003	Stopcocks RIGHT HAND female LUER LOCK/ thread m 4 x 0.5 x 2.5 mm long / drillhole Ø 2 mm  MM-06-7035-003
Stopcocks LEFT HAND female LUER LOCK / with hose end Ø 8 mm and thread m 5 x 0.5 x 2.5 mm long  MM-06-7070-003	Stopcocks RIGHT HAND female LUER LOCK / with hose end Ø 8 mm and thread m 5 x 0.5 x 2.5 mm long  MM-06-7075-003	Stopcocks LEFT HAND LUER LOCK, rotating / female LUER LOCK  MM-06-7090-003
Insufflation needles VERRES 		
MM-06-7270-008 Ø 2.1 mm / 80 mm long female LUER LOCK with stopcock	MM-06-7270-010 Ø 2.1 mm / 100 mm long female LUER LOCK with stopcock	MM-06-7270-012 Ø 2.1 mm / 120 mm long female LUER LOCK with stopcock
MM-06-7270-015 Ø 2.1 mm / 150 mm long female LUER LOCK with stopcock	MM-06-7270-017 Ø 2.1 mm / 170 mm long female LUER LOCK with stopcock	MM-06-7270-020 Ø 2.1 mm / 200 mm long female LUER LOCK with stopcock
Insufflation needles GÖTZE-SEMM 		
MM-06-7275-010 Ø 2.1 mm / 100 mm long Y connector 2 x female LUER LOCK with stopcock	MM-06-7275-012 Ø 2.1 mm / 120 mm long Y connector 2 x female LUER LOCK with stopcock	



MM-06-7280-015

Insufflation needle Verres

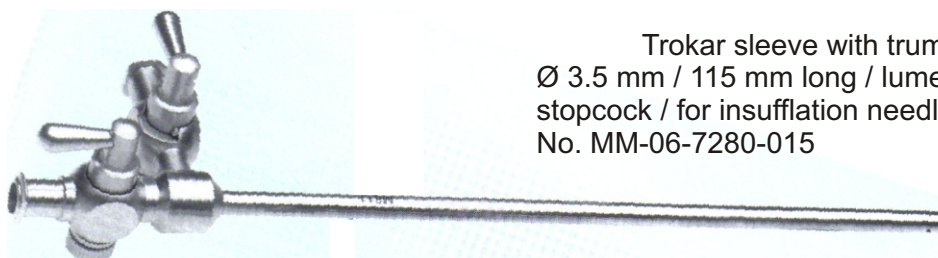
Ø 3 mm / 150 mm / long / tip tapered to 2.1 mm /
fitting to No. MM-06-7281-015 and MM-067282-015



MM-06-7281-015

Trokar sleeve with trumpet valve

Ø 3.5 mm / 90 mm long / lumen 3 mm with lateral
stopcock / for insufflation needle Verres
No. MM-06-7280-015



MM-06-7282-015

Trokar sleeve with trumpet valve

Ø 3.5 mm / 115 mm long / lumen 3 mm with lateral
stopcock / for insufflation needle Verres
No. MM-06-7280-015



Puncture needles LICHTWITZ-BIER

MM-06-06-7320-114

Ø 1.4 mm / 80 mm long / female LUER LOCK



Puncture needles VOGEL

MM-06-06-7320-214

Ø 1.4 mm / 80 mm long / female LUER LOCK



Puncture needles Van EICKEN

MM-06-06-7320-314

Ø 1.4 mm / 80 mm long / female LUER LOCK

MM-06-06-7320-116

Ø 1.6 mm / 80 mm long / female LUER LOCK

MM-06-06-7320-216

Ø 1.6 mm / 80 mm long / female LUER LOCK

MM-06-06-7320-316

Ø 1.6 mm / 80 mm long / female LUER LOCK

MM-06-06-7320-118

Ø 1.8 mm / 80 mm long / female LUER LOCK

MM-06-06-7320-218

Ø 1.8 mm / 80 mm long / female LUER LOCK

MM-06-06-7320-318

Ø 1.8 mm / 80 mm long / female LUER LOCK

MM-06-06-7320-120

Ø 2 mm / 80 mm long / female LUER LOCK

MM-06-06-7320-220

Ø 2 mm / 80 mm long / female LUER LOCK

MM-06-06-7320-320

Ø 2 mm / 80 mm long / female LUER LOCK

MM-06-06-7325-114

Ø 1.4 mm / 100 mm long / female LUER LOCK

MM-06-06-7325-214

Ø 1.4 mm / 100 mm long / female LUER LOCK

MM-06-06-7325-314

Ø 1.4 mm / 100 mm long / female LUER LOCK

MM-06-06-7325-116

Ø 1.6 mm / 100 mm long / female LUER LOCK

MM-06-06-7325-216

Ø 1.6 mm / 100 mm long / female LUER LOCK

MM-06-06-7325-316

Ø 1.6 mm / 100 mm long / female LUER LOCK

MM-06-06-7325-118

Ø 1.8 mm / 80 mm long / female LUER LOCK

MM-06-06-7325-218

Ø 1.8 mm / 100 mm long / female LUER LOCK

MM-06-06-7325-318

Ø 1.8 mm / 100 mm long / female LUER LOCK

MM-06-06-7325-120

Ø 2 mm / 100 mm long / female LUER LOCK

MM-06-06-7325-220

Ø 2 mm / 100 mm long / female LUER LOCK

MM-06-06-7325-320

Ø 2 mm / 100 mm long / female LUER LOCK

MM-06-7420-008
from cannula diameter 0.7 to 1 mm

Stops for thin walled cannula tubes

MM-06-7420-016
from cannula diameter 1.5 to 1.8 mm

MM-06-7420-010
from cannula diameter 0.8 to 1.2 mm



MM-06-7420-018
from cannula diameter 1.7 to 2 mm

MM-06-7420-012
from cannula diameter 1.1 to 1.4 mm

MM-06-7420-020
from cannula diameter 1.8 to 2.1 mm

MM-06-7420-014
from cannula diameter 1.3 to 1.6 mm

Obturator buttons
male LUER, without pin



MM-06-7430-000

Obturator buttons
male LUER, without pin



MM-06-7440-000

Suction tube Yankauer



MM-06-7550-000
Suction tube Yankauer
Stainless steel with removable cap

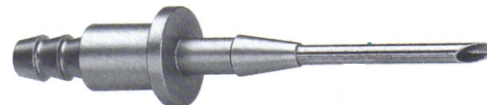
MM-06-7550-140
Replacement cap
for Yankauer suction tube

Breathing valve



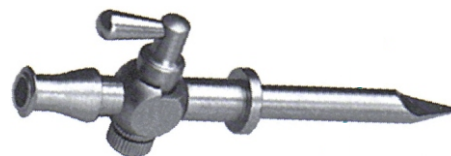
MM-06-7600-000

Cannula for sterile pouch tapping



MM-06-7620-000

Cannula for sterile pouch tapping



MM-06-7625-000

Suction tube
with stopcock and handle



MM-06-7630-000

MM-06-7640-015
Ø 1.5 mm x 150 mm long

Suction tube

MM-06-7640-030
Ø 3 mm x 150 mm long

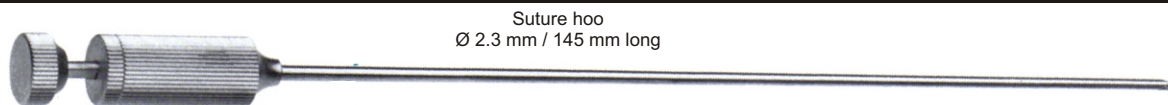
MM-06-7640-020
Ø 2 mm x 150 mm long



MM-06-7640-040
Ø 4 mm x 150 mm long

MM-06-7640-025
Ø 2.5 mm x 150 mm long

MM-06-7640-050
Ø 5 mm x 150 mm long



Suture hoo
Ø 2.3 mm / 145 mm long

MM-06-7650-000

Catheter connection
STRAIGHT, SHORT hode Ø 3 to 13 mm or from
CHARRIERE14 to CHARRIERE 46 example for
MM-06-8006-00=Ø 6mm



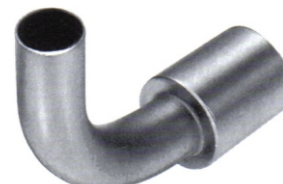
MM-06-8003-00 to MM-06-8013-000

Catheter connection
STRAIGHT SHORT hode Ø 3 to 13 mm or from
CHARRIERE14 to CHARRIERE 46 example for
MM-06-8106-00=Ø 6mm



MM-06-8103-00 to MM-06-8113-000

Catheter connection
STRAIGHT SHORT hode Ø 3 to 13 mm or from
CHARRIERE14 to CHARRIERE 46 example for
MM-06-8306-00=Ø 6mm



MM-06-8303-00 to MM-06-8313-000

Hexagonal spanner
dismantling and adjusting stopcocks



MM-06-8650-000

Silicool 20 ml
for trumpet valve



MM-06-8665-000

MM-06-9006-800

Trocar sleeve with silicon
cap Ø 6 mm

MM-06-9006-040

Trocar with triangular point

MM-06-9011-500

Trocar sleeve with lateral
stopcock Ø 11 mm

MM-06-9011-700

Trocar with cone point

MM-06-9011-010

Trocar sleeve without lateral
stopcock Ø 11 mm

Trocar with silicon cap

MM-06-9006-030

Trocar with cone point

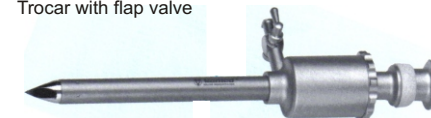
MM-06-9006-000

Silicon cap (Pack of 10 pcs)

MM-06-9011-020

Trocar with triangular point

Trocar with flap valve



MM-06-9011-000

Silicon cap (Pack of 10 pcs)

MM-06-9006-000

SILICON CAP

For No. MM-06-9006-100MM-06-9006-200
MM-06-9006-800 (Pack of 10 pcs)

MM-06-9006-310

REPLACEMENT VALVE

PISTEN COMPLETE

For No. MM-06-9006-100MM-06-9006-200

MM-06-9006-330

SPRING

For No. MM-06-9006-100 and MM-06-9006-200

MM-06-9011-000

SILICON CAP

For No. MM-06-9006-100MM-06-9006-200
MM-06-9006-800 (Pack of 10 pcs)

MM-06-9011-310

REPLACEMENT VALVE

PISTEN COMPLETE

For No. MM-06-9006-100MM-06-9006-200

MM-06-9011-330

SPRING

For No. MM-06-9006-100 and MM-06-9006-200

MM-06-9006-300

REPLACEMENT SET COMPLETE

For No. MM-06-9006-100MM-06-9006-200
composed of screw cap, spring
and valve piston

MM-06-9006-320

Knurled CAP

For No. MM-06-9006-100 and MM-06-9006-200

MM-06-9011-300

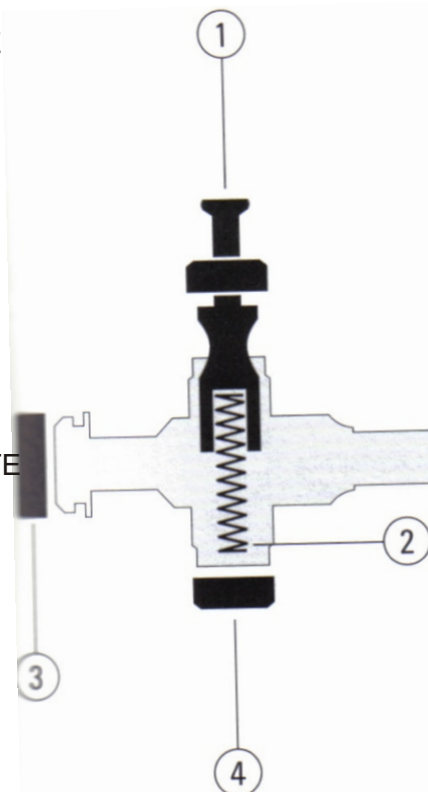
REPLACEMENT SET COMPLETE

For No. MM-06-9006-100MM-06-9006-200
composed of screw cap, spring
and valve piston

MM-06-9011-320

Knurled CAP

For No. MM-06-9006-100 and MM-06-9006-200



Grease
50 gramm

MM-06-8660-050

Trocar



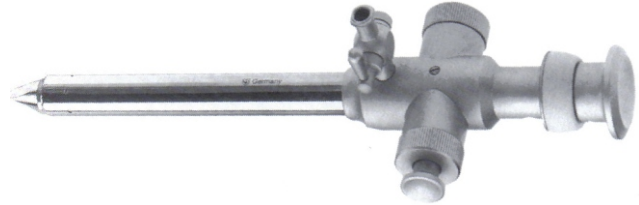
MM-06-9006-010
 Ø 6 mm / cone point / for
 No. MM-06-9006-100 and MM-06-9006-200

MM-06-9011-020
 Ø 11 mm / cone point / for
 No. MM-06-9011-100 and MM-06-9011-200
 MM-06-9011-500 and MM-06-9011-700



MM-06-9006-010
 Ø 6 mm / triangular point / for
 No. MM-06-9006-100 and MM-06-9006-200

MM-06-9011-020
 Ø 11 mm / triangular point / for
 No. MM-06-9011-100 and MM-06-9011-200
 MM-06-9011-500 and MM-06-9011-700



Tocar sleeve with trumpet valve



MM-06-9006-100
 Lumen Ø 6 mm with straight distal tip

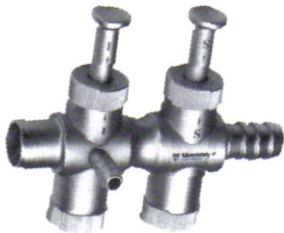
MM-11-9011-200
 Lumen Ø 11 mm with straight distal tip



MM-06-9006-100
 Lumen Ø 6 mm with 90° distal tip

MM-11-9011-200
 Lumen Ø 11 mm with 90° distal tip

Suction and irrigation handle
 with double trumpet valve hose end Ø 7 mm



MM-05-9200-100

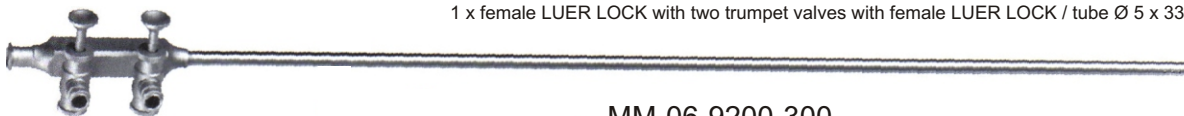
Suction and irrigation handle



MM-06-9200-200

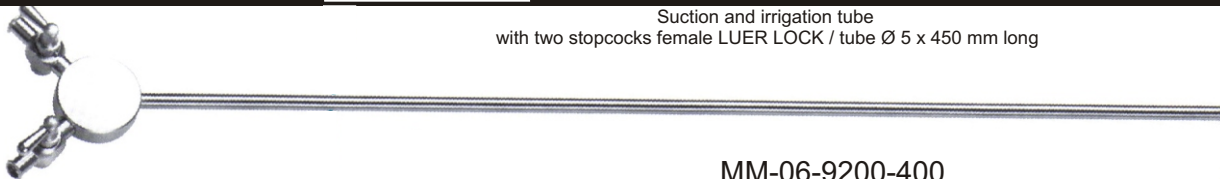
Suction and irrigation tube

LARGE
 1 x female LUER LOCK with two trumpet valves with female LUER LOCK / tube Ø 5 x 330 mm long



MM-06-9200-300

Suction and irrigation tube
 with two stopcocks female LUER LOCK / tube Ø 5 x 450 mm long



MM-06-9200-400

Suction and irrigation tube
 Tube Ø 5 x 330 mm long for No. MM-06-9200-100 and MM-06-9200-200

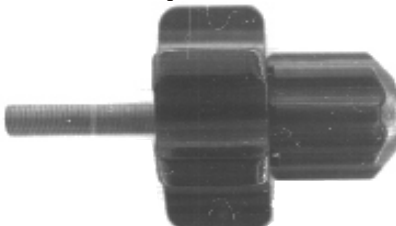
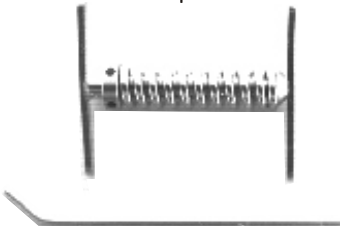
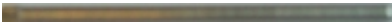


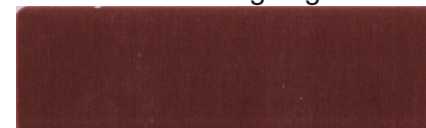
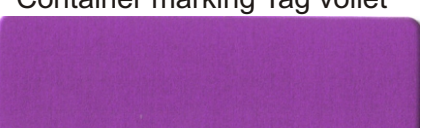
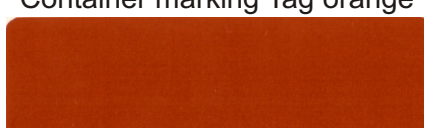
MM-06-9201-005

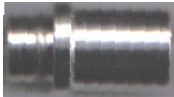
Suction and irrigation tube
 Tube Ø 10 x 330 mm long for No. MM-06-9200-100 and MM-06-9200-200



MM-06-9201-010

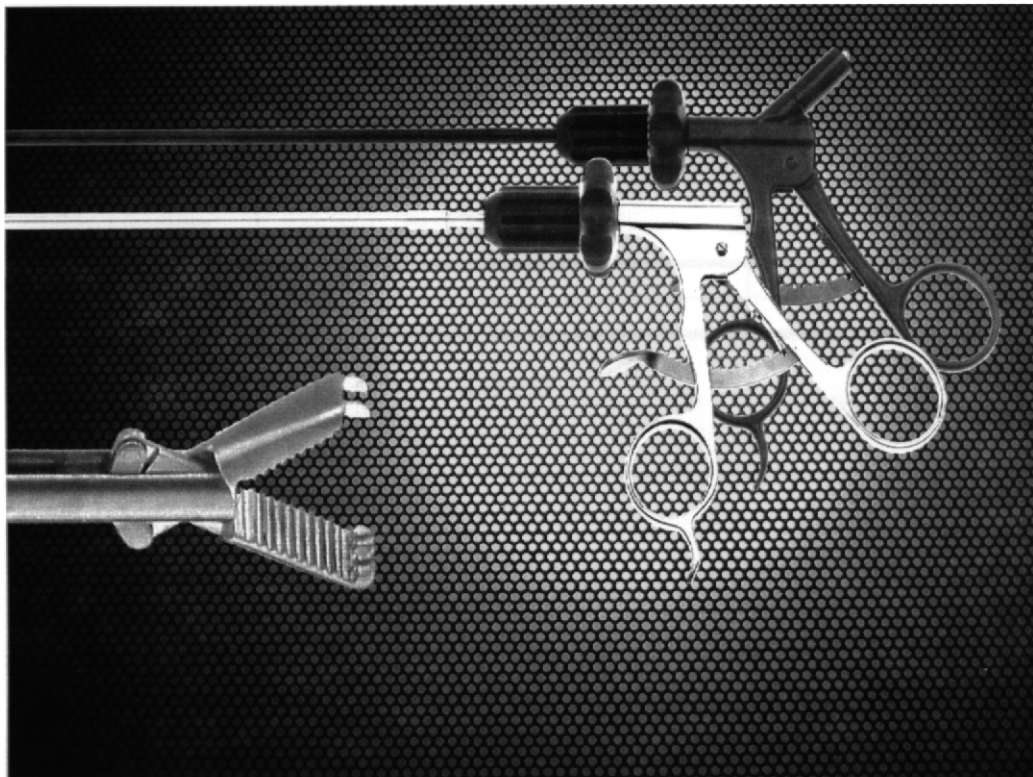
Contact Post Stainless Steel M 4 	Contact Post Stainless Steel 	Pulling Rod Ø 1.5 mmx 36 cm long No Picture	Pulling Rod Ø 1.5 mmx 45 cm long No Picture	1 paar hinge plates spring steel,hole Ø 0.8 mm 	Contact Post gold plated M 4 	Laparoscopy Fork 5mm M 3 
MM-07-0100	MM-07-0100-A	MM-07-0101	MM-07-0102	MM-07-0103	MM-07-0104	MM-07-0105
Rotating Unit M4.5x0.5 		Dental-Expander 		Hose for Mclvor Mouth Gags, outside Ø 5mm inside Ø 3mm No Picture MM-07-0108	Hinge Pin  MM-07-0109 Hinge Pin 	
MM-07-0106		MM-07-0107		MM-07-0110		
Handle Ø 16mm, length 100 mm 	Handle Ø 22mm, length 114 mm 	Handle Ø 30mm, length 120 mm 	Handle Ø 25mm, length 128 mm 	Handle Ø 27mm, length 122 mm 	Handle Ø 28mm, length 136 mm 	
MM-07-0111-16-100	MM-07-0111-22-114	MM-07-0111-30-120	MM-07-0111-25-128	MM-07-0111-27-122	MM-07-0111-28-136	
Handle Ø 30mm, length 145 mm 	Handle Ø 31mm, length 115 mm 	Handle Ø 36mm, length 112 mm 	Handle Ø 40mm, length 110 mm 	Material 2088 Ø 16mm 1 meter long 	Material 2088 Ø 22 mm 1 meter long 	
MM-07-0111-30-145	MM-07-0111-31-115	MM-07-0111-36-112	MM-07-0111-40-110	MM-07-0111-16-1meter	MM-07-0111-22-1meter	
Material 2088 Ø 30 mm 1 meter long 	Rivet 2x3x6mm 	Rivet 3x5x7mm 	Rivet 4x7x8mm 			
MM-07-0111-30-1meter	MM-07-0112-2x3x6	MM-07-0112-3x5x7	MM-07-0112-4x7x8			
Pulling rod connector 				Scissor blade 	Thorn L 4.2 Th 0.15mm with hole 	Stryker E lock Clip 
MM-07-0116				MM-07-0123	MM-07-0124	MM-07-0125
			</			

Container marking Tag red  MM-07-785-w.o.M			Container marking Tag blue  MM-07-786-w.o.M			Container marking Tag green  MM-07-787-w.o.M		
Container marking Tag gold  MM-07-788-w.o.M			Container marking Tag black  MM-07-790-w.o.M			Container marking Tag brown  MM-07-792-w.o.M		
Container marking Tag violet  MM-07-793-w.o.M			Container marking Tag orange  MM-07-794-w.o.M					
Wheels PPSU black with pin 1.4305  MM-07-USA-0100		Milling Part, PPSU black  MM-07-USA-0101		Pin with ball, Peek Naturel  MM-07-USA-0102		Disc PPSU black  MM-07-USA-0103		Contact Pin M4 x27mm long with Point  MM-07-USA-0104
Contact Pin M4 x 20 mm long  MM-07-USA-0105		Contact Pin  MM-07-USA-0106		Knurled Screw M2.5 x 10x 12 mm long  MM-07-USA-0107		Pin with spring mounted  MM-07-USA-0108		Set Screw M2x5.2 mm  MM-07-USA-0109

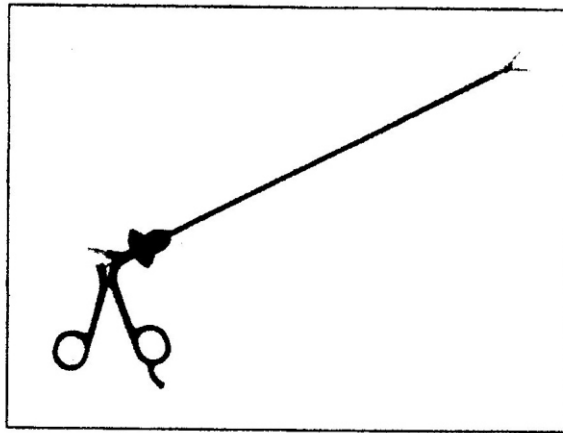
Pin with Spring mounted (Storz)  MM-08-BA-00001-000	Bipolar conecter Set Wolf  MM-08-BA-00007-000 Bipolar conecter Set Storz  MM-08-BA-00008-000	Fast thread 6-gg nut for inside taper part (Storz)  MM-08-DF-00001-000	Inside taper part 18.5mm (Storz) hole Ø 2.9mm  MM-08-DF-00002-000
Connector for pulling rod hole Ø .45mm  MM-08-DF-00061-000	Lever for 6-gg clutch Storz)  MM-08-DR-00017-000	Treaded Part Luer taper UENF 5/16x32"  MM-08-DR-00058-001	Ball Break  MM-08-DR-00080-000
Fiber Adapter Storz/Olimpus  MM-08-DR-00111-001	Spacer 2.76x0.8mm long Brass 58  MM-08-DR-00116-000	Spacer 2.76x4.13mm lon Brass 58  MM-08-DR-00116-019	Spacer 2.76x10.54mm Brass 58  MM-08-DR-00116-115
Connector Ø 10.9 inside Storz M8.5x0.5mm  MM-08-DR-00139-000	Teflon insolater M3x0.25x6.5mm long hole Ø 1.7 to 1.3mm Storz  MM-08-DR-00156-001	Stop  MM-08-DR-00310-000	Nut  MM-08-DR-00313-000
Connecting part  MM-08-DR-00314-000	Connecting part  MM-08-DR-00377-000	Adapter Wolf  MM-08-DR-00379-000	Cosmetic ring Ø 11x10x2mm red  MM-08-DR-00478-000
Fast thread nut for inside taper part (Storz) Chrom plated  MM-08-FE-00101-000	Inside taper part 18.5mm hole Ø 2.9mm (Storz) Chrom plated  MM-08-FE-00002-000	Lever for 6-gg clutch (Storz) Chrom plated  MM-08-FE-00017-000	

Instruments for Laparoscopy

Rotatable and exchangeable

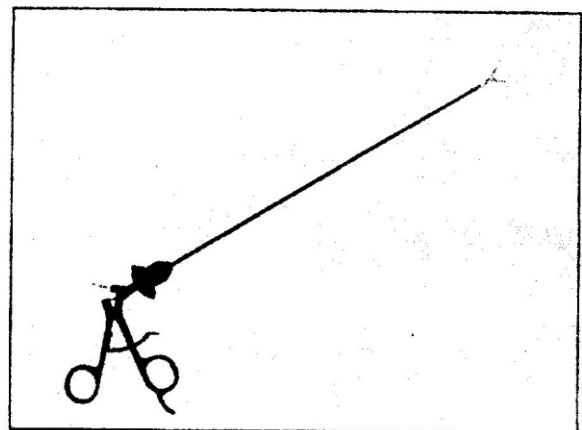
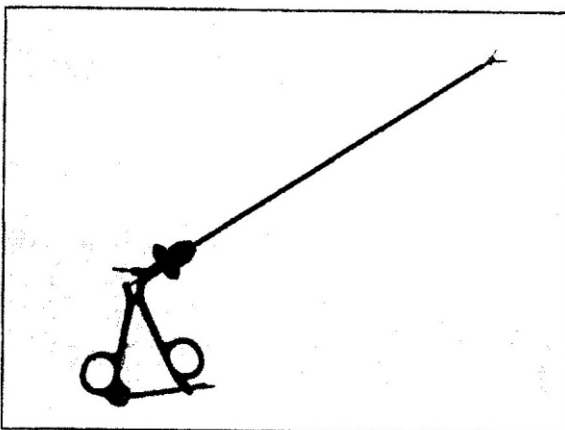


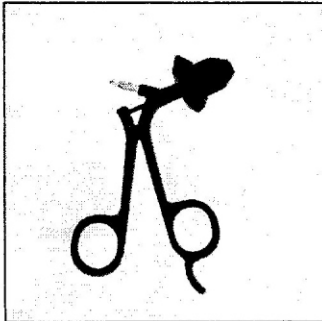
EXAMPLE



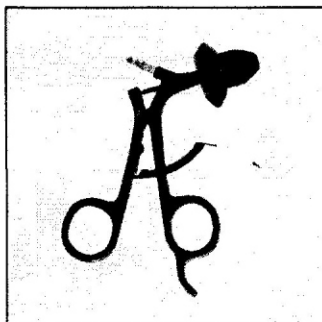
Features "MULTIFUNCTION"

- High Precision & Advanced Technology
 - Weight: 100 - 120g
 - Full Autoclavable
 - Interchangeable jaws
 - 3 parts
- Easy to assemble and disassemble
- Shaft rotates in 15° increments
- Insulated
- Lower costs are obtained by using multiple jaws with one handle
- Absolutely Compatibility between 5 and 10mm Instruments

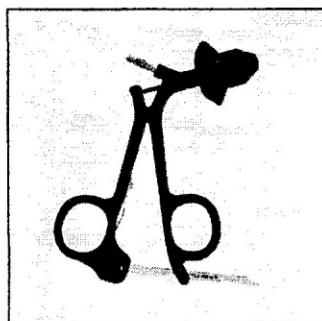




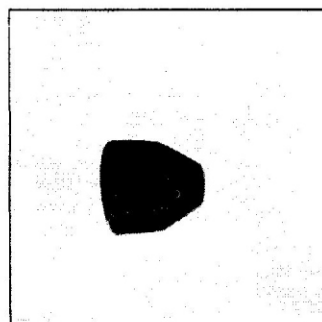
P9-070
Handle without ratchet,
insulated for 5mm and 10mm



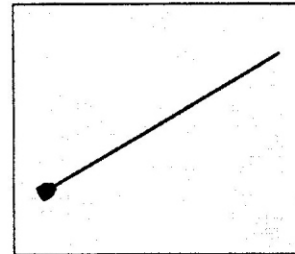
P9-071
Handle with ratchet,
insulated for 5mm and 10mm



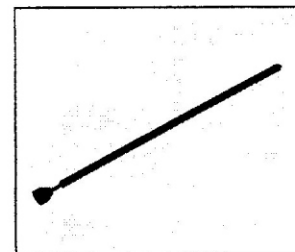
P9-072
Handle with spring ratchet,
insulated for 5mm and 10mm



P9-073
Spare part
only for 5mm sheath (P9-074)



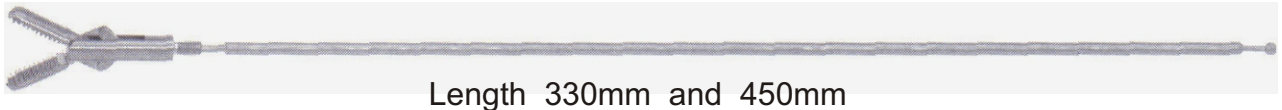
P9-074
5mm shaft for dismantable instruments

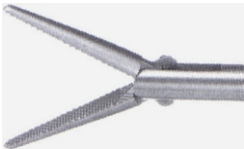
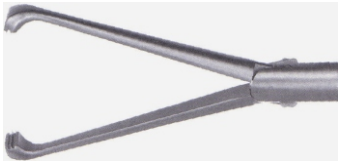


P9-075
10mm shaft for dismantable instruments

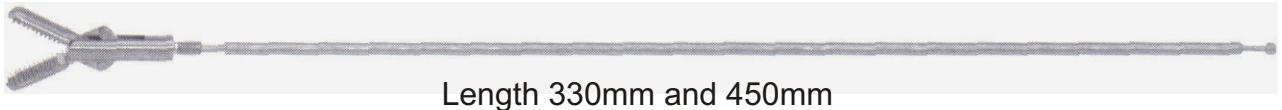


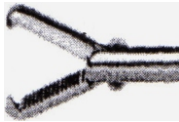
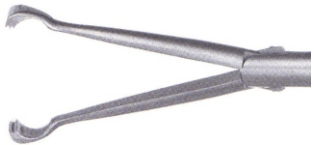
MM-P9-076
Rotating cap for Handle
MM-P9-070 MM-P9-071
MM-P9-072

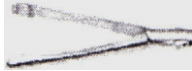
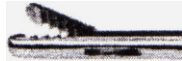
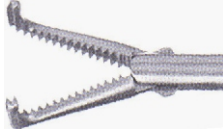


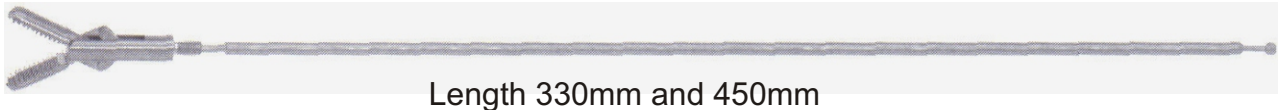
Grasping & Dissecting Forceps 5mm	Part - No.:
	MM-P9-125-33 MM-P9-125-45
Serrated, cupped jaws, 5mm	Double-ation
	MM-P9-126-33 MM-P9-126-45
Crps serrated artumatic, 5mm	Double-ation
	MM-P9-127-33 MM-P9-127-45
Dorsey, fenestrated, 5mm	Double-ation
	MM-P9-128-33 MM-P9-128-45
Allis, 5mm	Double-ation
	MM-P9-129-33 MM-P9-129-45
Dorsey Delicate, serrated and fenestrated jaws, 5mm	Double-ation
	MM-P9-130-33 MM-P9-130-45
Atraumatic, serrated, 5mm	Single-ation

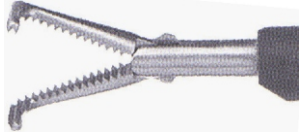
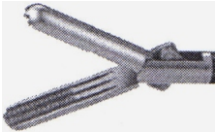
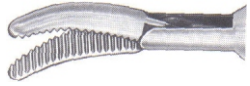
Grasping & Dissecting Forceps 5mm	Part - No.:
	MM-P9-131-33 MM-P9-131-45
Serrated, conical jaws with cup, 5mm	Double-ation
	MM-P9-132-33 MM-P9-132-45
Mc Keman, cross and right angles serrated, 5mm	Double-ation
	MM-P9-133-33 MM-P9-133-45
Reddick-Olsen serrated, 5mm	Double-ation
	MM-P9-141-33 MM-P9-141-45
Alligator forceps, serrated jaws 5mm	Double-ation
	MM-P9-142-33 MM-P9-142-45
	Single-ation
	MM-P9-143-33 MM-P9-143-45
Cobra, serrated jaws with delicate teeth, 5mm	Single-ation

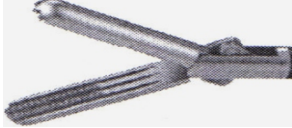
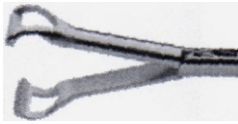


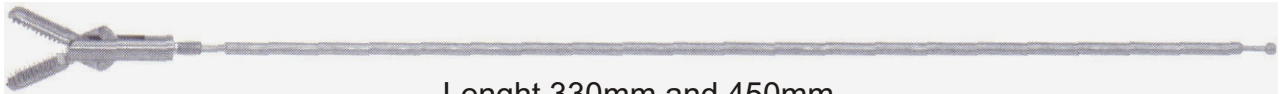
Grasping & Dissecting Forceps 5mm	Part - No.:
	MM-P9-144-33 MM-P9-144-45
Manhes, delicate serrated, 5mm	Single-action
	MM-P9-145-33 MM-P9-145-45
Smooth, 5mm	Double -action
	MM-P9-146-33 MM-P9-146-45
Serrated with teeth, 5mm	Double -action
	MM-P9-147-33 MM-P9-147-45
Manhes 1x2 teeth serrated, 5mm	Single-action
	MM-P9-148-33 MM-P9-148-45
Babcock double -action, 5mm	Double -action
	MM-P9-149-33 MM-P9-149-45
Alligator forceps, 5mm	Double -action

Grasping & Dissecting Forceps 5mm	Part - No.:
	MM-P9-150-33 MM-P9-150-45
Wave grasper,, 5mm	Single-action
	MM-P9-151-33 MM-P9-151-45
Delicate serrated long forceps 5mm	Double -action
	MM-P9-152-33 MM-P9-152-45
Alligator, strong teeth forceps 5mm	Single-action
	MM-P9-153-33 MM-P9-153-45
Right angel,5mm	Double -action
	MM-P9-154-33 MM-P9-154-33
Fenestrated, 5mm	Single-action
	MM-P9-155-33 MM-P9-155-45
Maryland, serrated, curved left, 10mm	Double -action



Grasping & Dissecting Forceps 5mm / 10mm	Part - No.:
	MM-P9-156-33 MM-P9-156-45
Mixer 90° angled, cross-serrated, 10mm Double-action	
	MM-P9-157-33 MM-P9-157-45
Maryland, serrated curved left, 5mm Double-action	
	MM-P9-158-33 MM-P9-158-45
De Bakey middle 40mm atraum, serrated 10mm Double-action	
	MM-P9-159-33 MM-P9-159-45
Glassman, atraumatic serrated 10mm Double-action	
	MM-P9-160-33 MM-P9-160-45
Mixer, left curved, 10mm Double-action	
	MM-P9-161-33 MM-P9-161-45
Overholt (Kelly) left curved, 10mm Double-action	

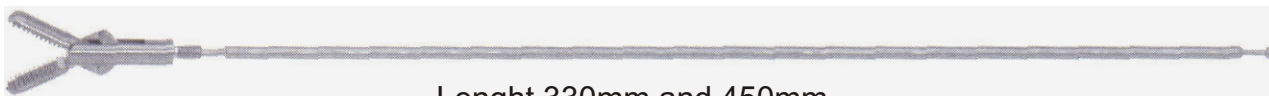
Grasping & Dissecting Forceps 5mm / 10mm	Part - No.:
	MM-P9-162-33 MM-P9-162-45
De Bakey middle 30mm atraum, serrated 10mm Double-action	
	MM-P9-163-33 MM-P9-163-45
De Bakey middle 50mm atraum, serrated 10mm Double-action	
	MM-P9-164-33 MM-P9-164-45
Babcock, 10mm Double-action	
	MM-P9-165-33 MM-P9-165-45
Wave Grasper, 10mm Double-action	
	MM-P9-167-33 MM-P9-167-45
Claw Grasper, large jaws, with 2x3 teeth 10mm Single-action	
	MM-P9-168-33 MM-P9-168-45
Dorsey, fenestrated, 10mm Double-action	



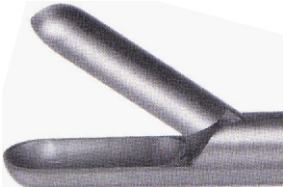
Lenght 330mm and 450mm

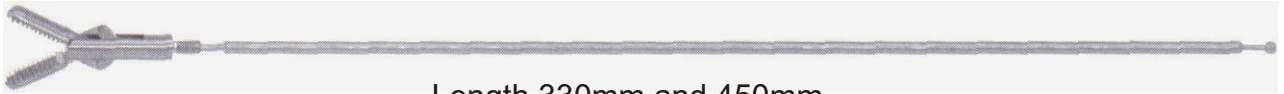
Scissors 5mm / 10mm	Part - No.:
	MM-P9-169-33 MM-P9-169-45
Micro Scissors, jaws straght, 5mm	Single-action
	MM-P9-170-33 MM-P9-170-45
Hook Scissors, 5mm	Single-action
	MM-P9-171-33 MM-P9-171-45
Metzenb.Scissors curved left, 5mm	Double-action
	MM-P9-172-33 MM-P9-172-45
Scissors Mayo Model one blade serratted, straght jaws, 10mm	Single-action
	MM-P9-173-33 MM-P9-173-45
Micro Scissors, jaws curved left, 5mm	Single-action
	MM-P9-174-33 MM-P9-174-45
Scissors, short, serrated jaws, 5mm	Single-action

Scissors 5mm / 10mm	Part - No.:
	MM-P9-175-33 MM-P9-175-45
Metzenb.Scissors, straght jaws, 5mm	Single-action
	MM-P9-176-33 MM-P9-176-45
Scissors Mayo Model one blade serratted, left curved, jaws 10mm	Single-action



Biopsy Forceps 5mm / 10mm		Part - No.:
	MM-P9-177-33 MM-P9-177-45	Serrated cupped jaws, pin, 5mm Double-action
	MM-P9-178-33 MM-P9-178-45	Sharp cupped jaws without pin, 5mm Double-action

Biopsy Forceps 5mm / 10mm		Part - No.:
	MM-P9-179-33 MM-P9-179-45	Double-action
	MM-P9-180-33 MM-P9-180-45	Single-action

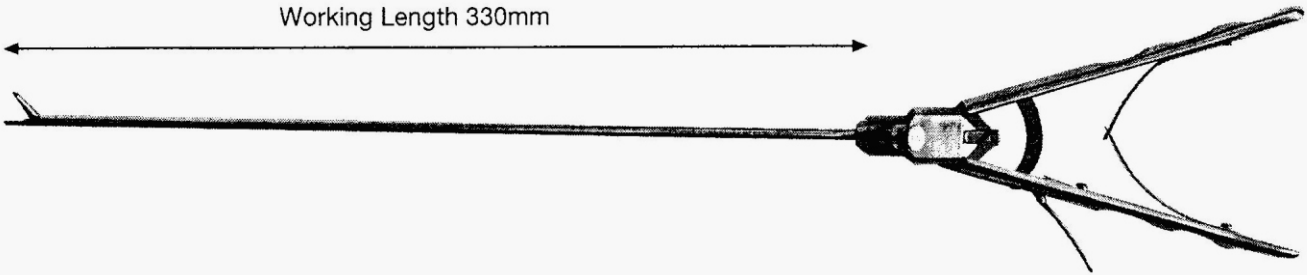


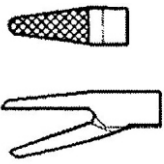
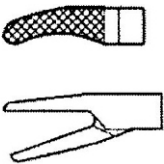
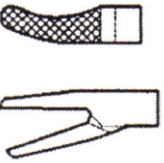
Length 330mm and 450mm

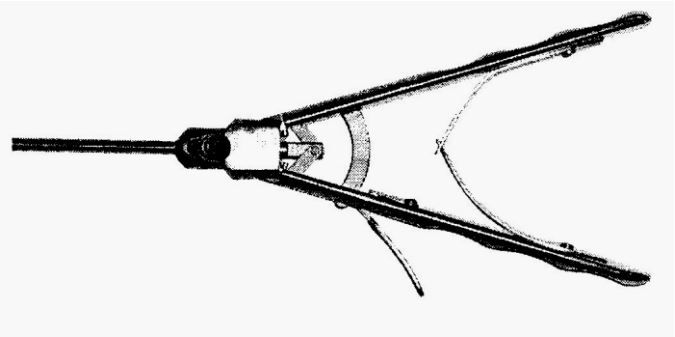
Biopsy Forceps 5mm / 10mm:		Part - N.:
	MM-P9-181-33	
	MM-P9-181-45	
Biopsy Forceps cutting, 5mm	Single action	
	MM-P9-182-33	
	MM-P9-182-45	
Hook Biopsy Forceps, 5mm	Single action	
	MM-P9-182-33	
	MM-P9-182-45	
Biopsy Forceps cutting, 5mm	Single action	

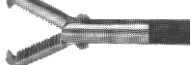
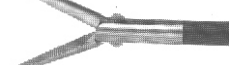
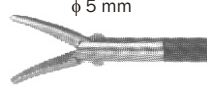
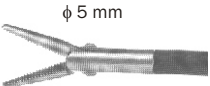
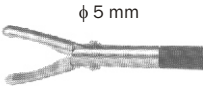
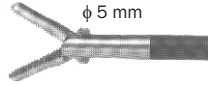
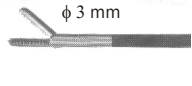
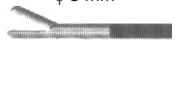
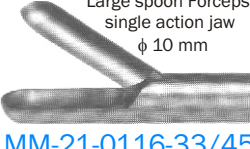
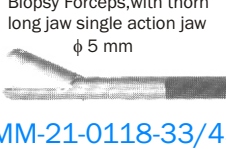
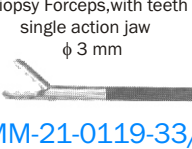
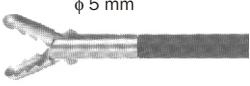
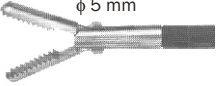
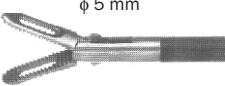
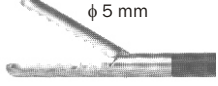
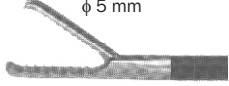
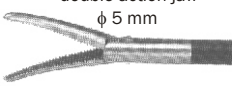
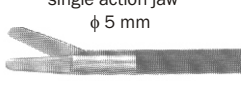
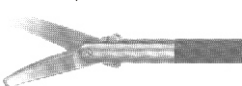
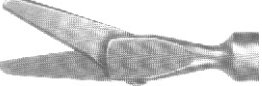
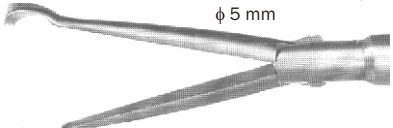
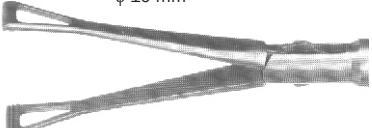
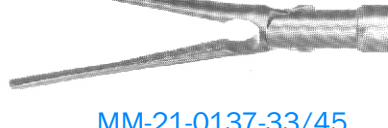
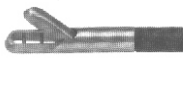
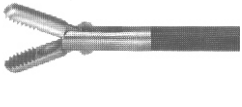
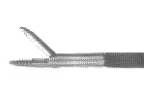
Biopsy Forceps 5mm / 10mm:		Part - N.:
	MM-P9-185-33	
	MM-P9-185-45	
Biopsy Forceps cutting with pin, 5mm	Single action	
	MM-P9-186-33	
	MM-P9-186-45	
Biopsy Forceps cutting, 5mm	Single action	

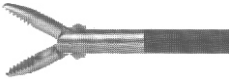
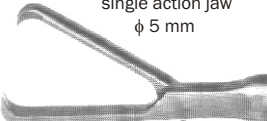
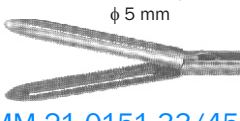
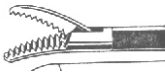
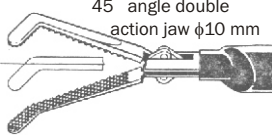
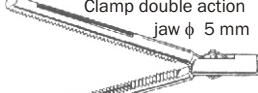
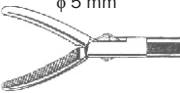
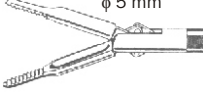
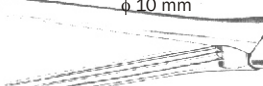
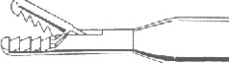
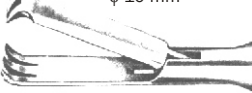
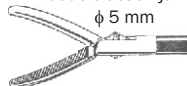
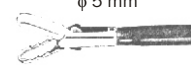
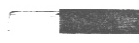
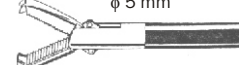
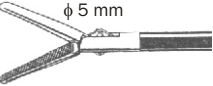
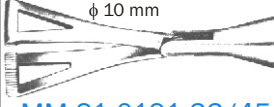
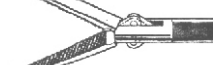
Special Needleholder with ergonomic handle

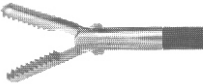
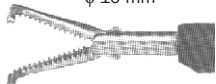
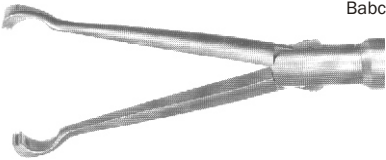
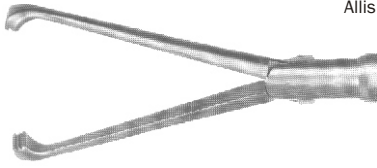
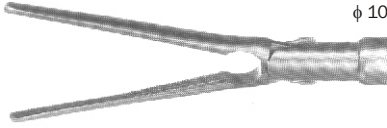
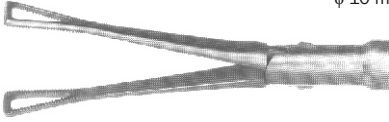
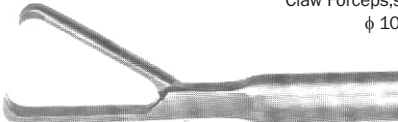


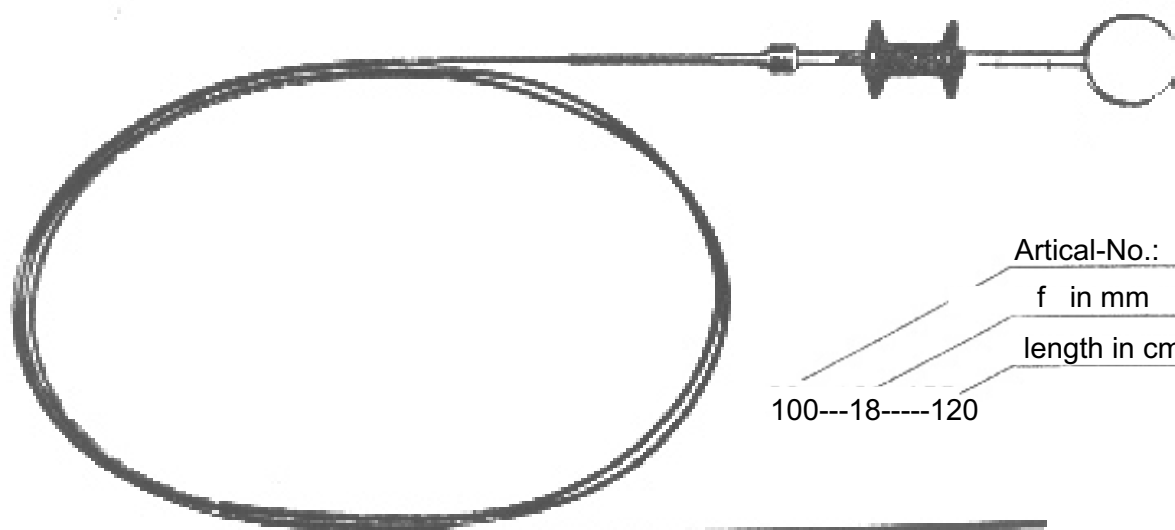
Part - No.:	
	MM-P9-236 Needleholder, straight, with tungsten carbide jaws, 5mm
	MM-P9-237 Needleholder, curved left, with tungsten carbide jaws, 5mm
	MM-P9-238 Needleholder, curved right, with tungsten carbide jaws, 5mm



Traumatic grasping Forceps, single action jaw φ 5 mm  MM-21-0100-33/45	Traumatic grasping Forceps, double action jaw φ 5 mm  MM-21-0101-33/45	Atraumatic grasping Forceps, single action jaw φ 5 mm  MM-21-0102-33/45	Atraumatic grasping Forceps, single action jaw φ 5 mm  MM-21-0103-33/45	Atraumatic grasping Forceps, double action jaw φ 5 mm  MM-21-0104-33/45
Kelly grasping Forceps, double action jaw φ 5 mm  MM-21-0105-33/45	Grasping Forceps, conical, double action jaw φ 5 mm  MM-21-0106-33/45	Atraumatic grasping Forceps, double action jaw φ 5 mm  MM-21-0107-33/45	Grasping Forceps, fine serrated double action jaw φ 5 mm  MM-21-0108-33/45	Grasping Forceps, heavy serrated single action jaws φ 3 mm  MM-21-0109-33/45
Grasping Forceps, heavy serrated double action jaw φ 5 mm  MM-21-0110-33/45	Atraumatic grasping Forceps, double action jaw φ 5 mm  MM-21-0111-33/45	Biopsy Forceps, single action jaw φ 3 mm  MM-21-0112-33/45	Biopsy Forceps, double action jaw φ 5 mm  MM-21-0113-33/45	Biopsy Forceps, single action jaw φ 3 mm  MM-21-0114-33/45
Biopsy Forceps, double action jaw φ 5 mm  MM-21-0115-33/45	Large spoon Forceps, single action jaw φ 10 mm  MM-21-0116-33/45	Biopsy Forceps, long jaw single action jaw φ 5 mm  MM-21-0117-33/45	Biopsy Forceps, with thorn long jaw single action jaw φ 5 mm  MM-21-0118-33/45	Biopsy Forceps, with teeth single action jaw φ 3 mm  MM-21-0119-33/45
Biopsy Forceps, with teeth double action jaw φ 5 mm  MM-21-0120-33/45	Fenestrated Forceps, heavy serrated, double action jaw φ 5 mm  MM-21-0121-33/45	Fenestrated Forceps, fine serrated, double action jaw φ 5 mm  MM-21-0122-33/45	Grasping Forceps, serrated spoon single action jaw φ 5 mm  MM-21-0123-33/45	Grasping Forceps, serrated 2x3 teeth single action jaw φ 5 mm  MM-21-0124-33/45
Maryland Forceps, double action jaw φ 5 mm  MM-21-0125-33/45	Mixer Forceps, double action jaw φ 5 mm  MM-21-0126-33/45	Hook Scissor single action jaw φ 5 mm  MM-21-0127-33/45	Scissors single action jaw φ 5 mm  MM-21-0128-33/45	Metzenbaum Scissors Straight double action jaw φ 5 mm  MM-21-0129-33/45
Metzenbaum Scissors left curved double action jaw φ 5 mm  MM-21-0130-33/45	Micro Scissors single action jaw φ 5 mm  MM-21-0131-33/45	Large Operating Scissors φ 10 mm  MM-21-0132-33/45	Babcock Clamp double action jaw φ 5 mm  MM-21-0133-33/45	
Babcock spezial jaw double action jaw φ 10 mm  MM-21-0134-33/45	Duval Clamp double action jaw φ 10 mm  MM-21-0135-33/45		Allis Clamp double action jaw φ 5 mm  MM-21-0136-33/45	
DeBaKey Clamp double action jaw φ 5 mm  MM-21-0137-33/45		Pennington Clamp double action jaw φ 5 mm  MM-21-0138-33/45		Biopsy Punch single action jaw φ 5 mm  MM-21-0139-33/45
Biopsy Punch with thorn single action jaw φ 5 mm  MM-21-0140-33/45	Hook Punch single action jaw φ 5 mm  MM-21-0141-33/45	Grasping Forceps serrated single action jaw φ 3 mm  MM-21-0142-33/45	Grasping Forceps serrated double action jaw φ 5 mm  MM-21-0143-33/45	Tapered grasping Forceps single action jaw φ 3 mm  MM-21-0144-33/45

Tapered Forceps double action jaw φ 5 mm  MM-21-0145-33/45	Delphin nose Forceps double action jaw φ 5 mm  MM-21-0146-33/45	Fundus Forceps double action jaw φ 5 mm  MM-21-0147-33/45	Claw Forceps single action jaw φ 5 mm  MM-21-0148-33/45	Atraumatic Clamp double action jaw φ 5 mm  MM-21-0149-33/45
 MM-21-0150-33/45	Atraumatic Clamp double action jaw φ 10 mm  MM-21-0151-33/45	Needle holde φ 5 mm  MM-21-0152-33/45	Micro Forceps φ 5 mm  MM-21-0153-33/45	
Dessector,serrated φ 5 mm  MM-21-0154-33/45	Dessector,serrated strong curve φ 5 mm  MM-21-0155-33/45	Grasping Forceps,blunt double action jaw φ 5 mm  MM-21-0156-33/45	Mixer grasping Forceps, 45° angle double action jaw φ 10 mm  MM-21-0157-33/45	Fenestrated Atraumatic Clamp double action jaw φ 5 mm  MM-21-0158-33/45
Atraumatic Grasping Forceps, double action jaw φ 5 mm  MM-21-0159-33/45	Delphin nose,short double action jaw φ 5 mm  MM-21-0160-33/45	Delphin nose,long double action jaw φ 5 mm  MM-21-0161-33/45	Grasping Forceps,Alligator double action jaw φ 5 mm  MM-21-0162-33/45	Metzenbaum Scissors straight φ 5 mm  MM-21-0163-33/45
Metzenbaum Scissors curved φ 5 mm  MM-21-0164-33/45	Metzenbaum Scissors straight serrated φ 5 mm  MM-21-0165-33/45	Metzenbaum Scissors curved serrated φ 5 mm  MM-21-0166-33/45	DeBakey Forceps double action jaw φ 5 mm  MM-21-0167-33/45	Kocher Forceps 40 mm jaw double action jaw φ 10 mm  MM-21-0168-33/45
Carbide needle holder 10 mm jaw φ 5 mm  MM-21-0169-33/45	Carbide needle holder 8 mm jaw φ 5 mm  MM-21-0170-33/45	Grasping Forceps, single action jaw φ 10 mm  MM-21-0171-33/45	Claw Forceps, single action jaw φ 10 mm  MM-21-0172-33/45	Oppering Scissors φ 10 mm  MM-21-0173-33/45
Metzenbaum Scissors double action jaw φ 10 mm  MM-21-0174-33/45	Peritoneal Scissors single action jaw φ 5 mm  MM-21-0175-33/45	Metzenbaum Scissors serrated φ 5 mm  MM-21-0176-33/45	Atraumatic Grasping Forceps, double action jaw φ 5 mm  MM-21-0177-33/45	Crocodile Grasping Forceps, double action jaw φ 5 mm  MM-21-0178-33/45
Hook electrode 260 mm φ 5 mm  MM-21-0179-33/45	J-Hook electrode 260 mm φ 5 mm  MM-21-0180-33/45	Allis Atraumatic Grasping Forceps φ 5 mm  MM-21-0181-33/45	Hook electrode with angled shaft φ 5 mm  MM-21-0182-33/45	Electrode with angled shaft φ 5 mm  MM-21-0183-33/45
J-Hook electrode with angled shaft φ 5 mm  MM-21-0184-33/45	Metzenbaum Scissors angled shaft single action jaw φ 5 mm  MM-21-0185-33/45	Peritoneal Scissors angled shaft single action jaw φ 5 mm  MM-21-0186-33/45	Micro preparation Scissors angled shaft single action jaw φ 5 mm  MM-21-0187-33/45	Cobra Grasping Forceps with teeth angled shaft double action jaw φ 5 mm  MM-21-0188-33/45
Atraumatic Grasping Forceps angled shaft double action jaw φ 5 mm  MM-21-0189-33/45	Babcock/allis grasping Forceps angled shaft double action jaw φ 5 mm  MM-21-0190-33/45	Duval Grasping Forceps angled shaft double action jaw φ 10 mm  MM-21-0191-33/45	Alligator Grasping Forceps angled shaft double action jaw φ 5 mm  MM-21-0192-33/45	Atraumatic Grasping Forceps angled shaft double action jaw φ 5 mm  MM-21-0193-33/45
Biopsy Punch single action jaw φ 3 mm  MM-21-0194-33/45	Kocher Forceps 60 mm jaw double action jaw φ 10 mm  MM-21-0195-33/45	Hook Scissors single action jaw φ 3 mm  MM-21-0196-33/45	Metzenbaum Scissors left curved double action jaw φ 10 mm  MM-21-0197-33/45	Atraumatic grasping Forceps, double action jaw φ 3 mm  MM-21-0198-33/45

Alligator Forceps, double action jaw φ 3 mm  MM-21-0199-33/45	Babcock Clamp double action jaw φ 10 mm  MM-21-0200-33/45	Grasping Forceps,serrated, 2x3 teeth single action jaw φ 10 mm  MM-21-0201-33/45	Maryland Forceps, double action jaw φ 10 mm  MM-21-0202-33/45	Mixer Forceps, double action jaw φ 10 mm  MM-21-01203-33/45
 MM-21-0204-33/45	 MM-2-0205-33/45			Allis Clamp double action jaw φ 10 mm
DeBaKey Clamp double action jaw φ 10 mm  MM-2-206-33/45	Pennington Clamp double action jaw φ 10 mm  MM-21-0207-33/45	Needle holder φ 3 mm  MM-21-0208-33/45		
Claw Forceps,single action jaw φ 10 mm  MM-21-0209-33/45	Biopsy Punch single action jaw φ 3 mm  MM-21-0210-33/45	Fenestrated Forceps,fine serrated,double action jaw  MM-21-0211-37/45		



Artical-No.:
f in mm
length in cm
100---18----120



MM-23-901-00-011

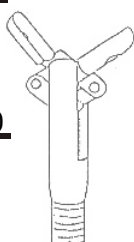
Large oval spoon with window

MM-23-100-16-120
MM-23-100-16-160
MM-23-100-16-180
MM-23-100-16--220

MM-23-100-18-120
MM-23-100-18-160
MM-23-100-18-180
MM-23-100-18--220

MM-23-100-21-120
MM-23-100-21-160
MM-23-100-21-180
MM-23-100-21--220

MM-23-100-23-120
MM-23-100-23-160
MM-23-100-23-180
MM-23-100-23-220



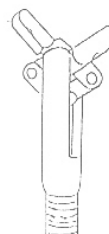
short oval spoon with window+Thorn

MM-23-102-18-120
MM-23-102-18-160
MM-23-102-18-180
MM-23-102-18-220

MM-23-102-21-120
MM-23-102-21-160
MM-23-102-21-180
MM-23-102-2-220

MM-23-102-23-120
MM-23-102-23-160
MM-23-102-23-180
MM-23-102-23-220

MM-23-102-25-120
MM-23-102-25-160
MM-23-102-25-180
MM-23-102-25-220



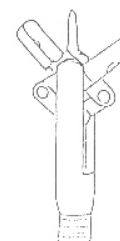
short oval spoon with thorn

MM-23-103-18-120
MM-23-103-18-160
MM-23-103-18-180
MM-23-103-18-220

MM-23-103-21-120
MM-23-103-21-160
MM-23-103-21-180
MM-23-103-21-220

MM-23-103-23-120
MM-23-103-23-160
MM-23-103-23-180
MM-23-103-23-220

MM-23-103-25-120
MM-23-103-25-160
MM-23-103-25-180
MM-23-103-25-220

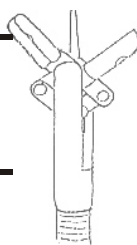


Large oval spoon with thorn

MM-23-101-18-120
MM-23-101-18-160
MM-23-101-18-180
MM-23-101-18-220

MM-23-101-21-120
MM-23-101-21-160
MM-23-101-21-180
MM-23-101-21-220

MM-23-101-23-120
MM-23-101-23-160
MM-23-101-23-180
MM-23-101-23-220

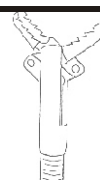


MM-23-102-30-120
MM-23-102-30-160
MM-23-102-30-180
MM-23-102-30-220

MM-23-102-34-120
MM-23-102-34-160
MM-23-102-34-180
MM-23-102-34-220

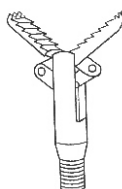
oval spoon with teeth

MM-23-105-30-120
MM-23-105-30-160
MM-23-105-30-180
MM-23-105-30-220



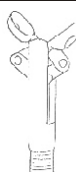
Allgator mouth

MM-23-104-23-120
MM-23-104-23-160
MM-23-104-23-180
MM-23-104-23-220



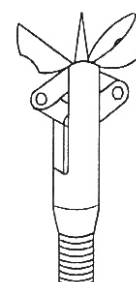
round spoon with window

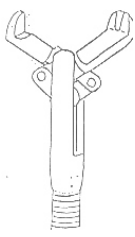
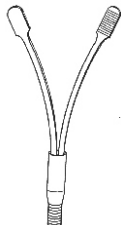
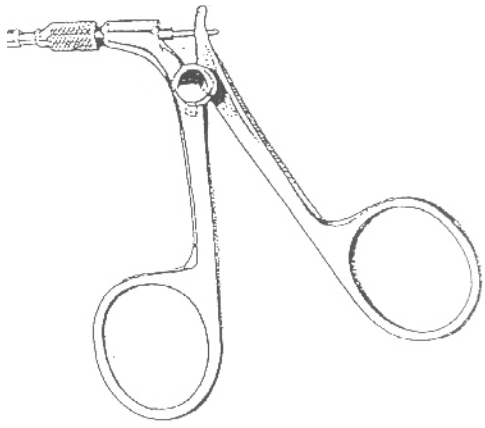
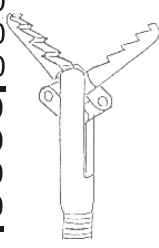
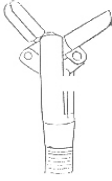
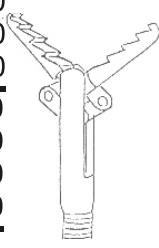
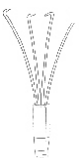
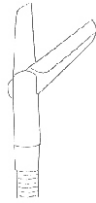
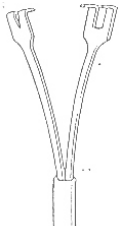
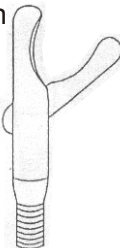
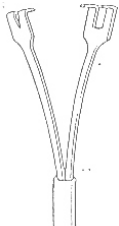
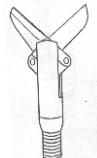
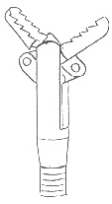
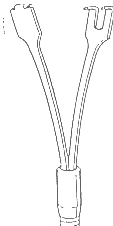
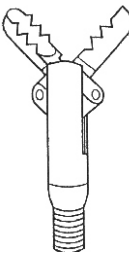
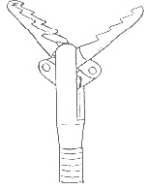
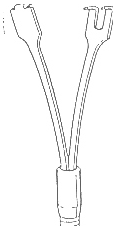
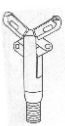
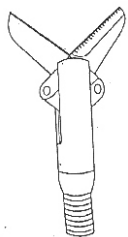
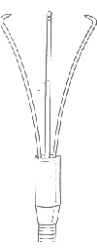
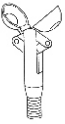
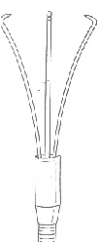
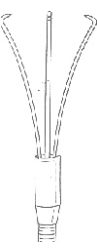
MM-23-106-23-120
MM-23-106-23-160
MM-23-106-23-180
MM-23-106-23-220



round spoon with thorn

MM-23-107-23-120
MM-23-107-23-160
MM-23-107-23-180
MM-23-107-23-220



Grasping Forceps 2:1 teeth MM-23-108-18-120 MM-23-108-18-160 MM-23-108-18-180 MM-23-108-18-220 	Grasping Forceps Serr. MM-23-113-18-120 MM-23-113-18-160 MM-23-113-18-180 MM-23-113-18-220 	 MM-23-100-11-000
Alligator mouth MM-23-109-18-120 MM-23-109-18-160 MM-23-109-18-180 MM-23-109-18-220 	Grasp. Forc. 2.3 mm round MM-23-114-23-120 MM-23-114-23-160 MM-23-114-23-180 MM-23-114-23-220 	oval spoon MM-23-200-10-040 MM-23-200-14-040 MM-23-200-16-040 MM-23-200-21-040 MM-23-200-23-040 MM-23-200-30-040 
MM-23-109-23-120 MM-23-109-23-160 MM-23-109-23-180 MM-23-109-23-220 	Grasp. Forc. 2.3 mm MM-23-115-23-120 MM-23-115-23-160 MM-23-115-23-180 MM-23-115-23-220 	Scissors single action MM-23-201-16-040 MM-23-201-21-040 MM-23-201-23-040 MM-23-201-30-040 
Grasping Forceps 2:2 Teeth MM-23-110-18-120 MM-23-110-18-160 MM-23-110-18-180 MM-23-110-18-220 	Suture punch 2,3 mm MM-23-116-23-120 MM-23-116-23-160 MM-23-116-23-180 MM-23-116-23-220 	Hook scissors single action MM-23-202-23-040 MM-23-202-30-040 
MM-23-110-23-120 MM-23-110-23-160 MM-23-110-23-180 MM-23-110-23-220 	Scissors MM-23-117-23-120 MM-23-117-23-160 MM-23-117-23-180 MM-23-117-23-220 	oval spoon with teeth MM-23-203-16-040 MM-23-203-21-040 MM-23-203-23-040 MM-23-203-30-040 
Grasping Forceps 2:1 teeth MM-23-111-18-120 MM-23-111-18-160 MM-23-111-18-180 MM-23-111-18-220 	Long oval spoon with teeth MM-23-118-18-120 MM-23-118-18-160 MM-23-118-18-180 MM-23-118-18-220 	Alligator Mouth MM-23-204-10-040 MM-23-204-14-040 MM-23-204-16-040 MM-23-204-23-040 MM-23-204-30-040 
MM-23-111-23-120 MM-23-111-23-160 MM-23-111-23-180 MM-23-111-23-220 	V-form spoon with teeth MM-23-119-23-120 MM-23-119-23-160 MM-23-119-23-180 MM-23-119-23-220 	Scissors double action MM-23-205-23-040 
Grasping Forceps 2.3 mm MM-23-112-10-120 MM-23-112-10-160 MM-23-112-10-180 MM-23-112-10-220 	PE-Forceps 2.3/3.0 round MM-23-120-30-120 MM-23-120-30-160 MM-23-120-30-180 MM-23-120-30-220 	
MM-23-112-18-120 MM-23-112-18-160 MM-23-112-18-180 MM-23-112-18-220 		
MM-23-112-23-120 MM-23-112-23-160 MM-23-112-23-180 MM-23-112-23-220 		

Injection needle needle length 4 mm
in Teflon hose

Length	Tube ϕ	Needle ϕ	Order No..
120	1,8	0,60	MM-23-130-18-120
160	1,8	0,60	MM-23-130-18-160
180	1,8	0,60	MM-23-130-18-180
220	1,8	0,60	MM-23-130-18-220
120	2,0	0,60	MM-23-130-20-120
160	2,0	0,60	MM-23-130-20-160
180	2,0	0,60	MM-23-130-20-180
220	2,0	0,60	MM-23-130-20-220
120	2,3	0,70	MM-23-130-23-120
160	2,3	0,70	MM-23-130-23-160
180	2,3	0,70	MM-23-130-23-180
220	2,3	0,70	MM-23-130-23-220



Injection needle needle length 6 mm
in Teflon hose

Length	Tube ϕ	Needle ϕ	Order No..
120	1,8	0,60	MM-23-131-18-120
160	1,8	0,60	MM-23-131-18-160
180	1,8	0,60	MM-23-131-18-180
220	1,8	0,60	MM-23-131-18-220
120	2,0	0,60	MM-23-131-20-120
160	2,0	0,60	MM-23-131-20-160
180	2,0	0,60	MM-23-131-20-180
220	2,0	0,60	MM-23-131-20-220
120	2,3	0,70	MM-23-131-23-120
160	2,3	0,70	MM-23-131-23-160
180	2,3	0,70	MM-23-131-23-180
220	2,3	0,70	MM-23-131-23-220

Injection needle needle length 4 mm
in Teflon hose with rinse fitting

Length	Tube ϕ	Needle ϕ	Order No..
120	1,8	0,60	MM-23-132-18-120
160	1,8	0,60	MM-23-132-18-160
180	1,8	0,60	MM-23-132-18-180
220	1,8	0,60	MM-23-132-18-220
120	2,0	0,60	MM-23-132-20-120
160	2,0	0,60	MM-23-132-20-160
180	2,0	0,60	MM-23-132-20-180
220	2,0	0,60	MM-23-132-20-220
120	2,3	0,70	MM-23-132-23-120
160	2,3	0,70	MM-23-132-23-160
180	2,3	0,70	MM-23-132-23-180
220	2,3	0,70	MM-23-132-23-220



Injection needle needle length 6 mm
in Teflon hose with rinse fitting

Length	Tube ϕ	Needle ϕ	Order No..
120	1,8	0,60	MM-23-133-18-120
160	1,8	0,60	MM-23-133-18-160
180	1,8	0,60	MM-23-133-18-180
220	1,8	0,60	MM-23-133-18-220
120	2,0	0,60	MM-23-133-20-120
160	2,0	0,60	MM-23-133-20-160
180	2,0	0,60	MM-23-133-20-180
220	2,0	0,60	MM-23-133-20-220
120	2,3	0,70	MM-23-133-23-120
160	2,3	0,70	MM-23-133-23-160
180	2,3	0,70	MM-23-133-23-180
220	2,3	0,70	MM-23-133-23-220

Injection needle needle length 4 mm
in Metall Tube Metall Point

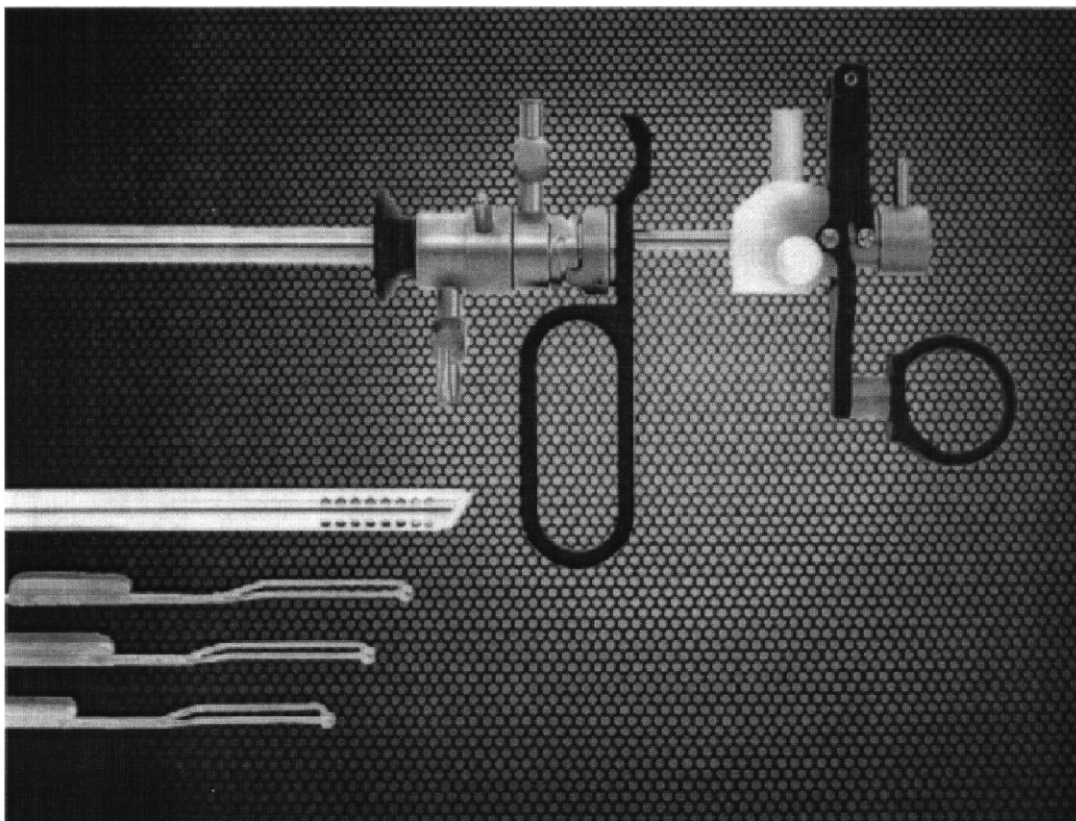
Length	Tube ϕ	Needle ϕ	Order No..
120	1,8	0,60	MM-23-134-18-120
160	1,8	0,60	MM-23-134-18-160
180	1,8	0,60	MM-23-134-18-180
220	1,8	0,60	MM-23-134-18-220
120	2,0	0,60	MM-23-134-20-120
160	2,0	0,60	MM-23-134-20-160
180	2,0	0,60	MM-23-134-20-180
220	2,0	0,60	MM-23-134-20-220
120	2,3	0,70	MM-23-134-23-120
160	2,3	0,70	MM-23-134-23-160
180	2,3	0,70	MM-23-134-23-180
220	2,3	0,70	MM-23-134-23-220



Injection needle needle length 6 mm
in Metall Tube Metall Point

Length	Tube ϕ	Needle ϕ	Order No..
120	1,8	0,60	MM-23-135-18-120
160	1,8	0,60	MM-23-135-18-160
180	1,8	0,60	MM-23-135-18-180
220	1,8	0,60	MM-23-135-18-220
120	2,0	0,60	MM-23-135-20-120
160	2,0	0,60	MM-23-135-20-160
180	2,0	0,60	MM-23-135-20-180
220	2,0	0,60	MM-23-135-20-220
120	2,3	0,70	MM-23-135-23-120
160	2,3	0,70	MM-23-135-23-160
180	2,3	0,70	MM-23-135-23-180
220	2,3	0,70	MM-23-135-23-220

Urology-Gynecology



Resectoscopes



MM-25-U-2700-P Working element, passive cutting by spring action, closed handle electrode is inside the sheath in rest position.

MM-25-U-2700-A Working element, active cutting by finger action, closed handle electrode is outside the sheath in rest position.



MM-25-U-2701-P Working element, passive cutting by spring action, open handle electrode is inside the sheath in rest position.

MM-25-U-2701-A Working element, active cutting by finger action, open handle electrode is outside the sheath in rest position.



MM-25-U-2700 HF-Connection for working elements, length: 300 cm



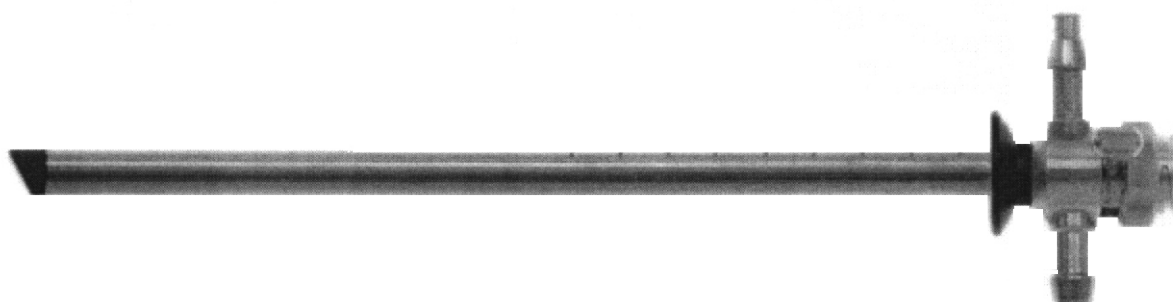
Resectoscope Sheath for continuous flow, consisting of 3 pieces:

MM-25-U-2702-A	Outer sheath, 27ch. with perforation
MM-25-U-2702-I	Inner sheath, 24 ch. with ceramic isolation
MM-25-U-2702-O	Standard abturator



MM-25-U-2702-B	Deflecting abturator, for 24 ch. sheaths (MM-25-U-2702)
MM-25-U-2703-B	Deflecting abturator, for 27 ch. sheaths (MM-25-U-2703)

MM-25-U-2702-S	Visual abturator, for use with 24 ch. sheaths
MM-25-U-2703-S	Visual abturator, for use with 27 ch. sheaths



MM-25-U-2702-Z	Res., cope sheath with central valve, 24 ch. w.stand. abturator (MM-25-U-2702-O)
MM-25-U-2703-Z	Res., cope sheath with central valve, 27 ch. w.stand. abturator (MM-25-U-2703-O)

Electrodes



MM-25-U-2301 Vaporisation electrode, 24 ch



MM-25-U-2302 Roller.ball electrode, 24 ch



MM-25-U-2303 Knife electrode, 24 ch



MM-25-U-2304 Cutting-loop, straight, 24 ch



MM-25-U-2305 Cutting-loop, angled, 24 ch

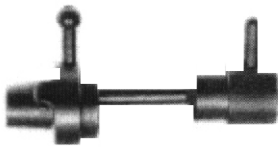


MM-25-U-2306 Conical electrode, 24 ch

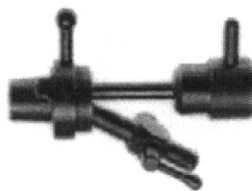
Cystoscope-Urethroscopes



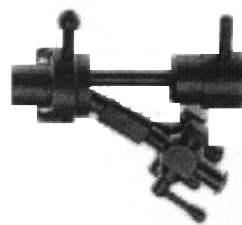
- MM-25-U-2619 Urethroscope sheath, 17 ch., with abturator
- MM-25-U-2621 Urethroscope sheath, 19 ch., with abturator
- MM-25-U-2623 Urethroscope sheath 21 ch., with abturator
- MM-25-U-2623 Urethroscope sheath, 23 ch., with abtorator



MM-25-U-0100
Telescope bridge



MM-25-U-0101
Telescope bridge with
1 Instrument channe

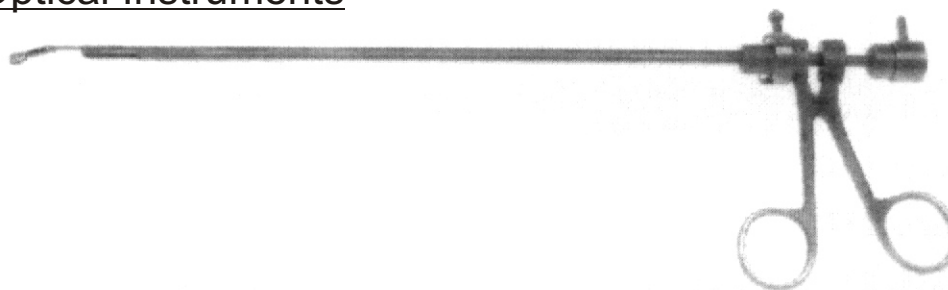


MM-25-U-0102
Telescope bridge with
2 Instrument channelsl



MM-25-U-2401 Catheter deflecting Mechanism with 1 Instrument channel with ratchet
 MM-25-U-2402 Catheter deflecting Mechanism with 2 Instrument channel with ratchet

Optical Instruments



MM-25-U-2501 Biopsy Forceps, double action jaws



MM-25-U-2502 Grasping Forceps, double action jaws



MM-25-U-2503 Biopsy punch, through-cutting double action jaws



MM-25-U-2504 Hook scissors, double action jaws



MM-25-U-2505 Biopsy Forceps, down, double action jaws



MM-25-U-2506 Stone Punch for use with 25 ch. sheaths



MM-25-U-2850 Operating sheath 7 mm Φ with 2 stop cocks rotatable, with distance holder and 1 instrument channel

MM-25-U-2840 Diagnostic sheath 5 mm Φ graduated 1 stop cocks fixed, with distance holder and obturator



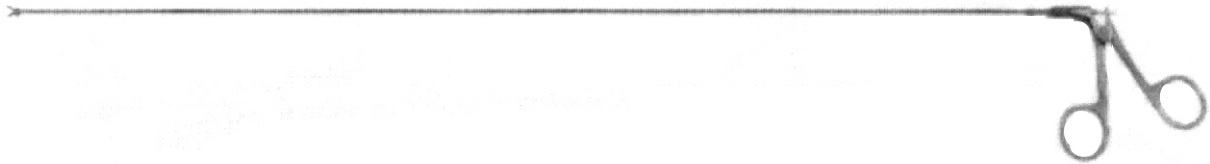
MM-25-U-2810 Sheath, with continuous flow, 5 mm

MM-25-U-2820 Sheath, with 1 Instrument channel, 7 ch. 7 mm

MM-25-U-2830 Sheath, with 2 Instrument channel, 7 ch. 8 mm

Flexible Instruments

7 ch., Working length: 40 cm



MM-25-U-29230 Biopsy forceps, double action jaws



MM-25-U-29231 Grasping forceps, double action jaws



MM-25-U-29232 Scissors, single action jaws

Evacuator



MM-25-U-29330 Evacuator complete

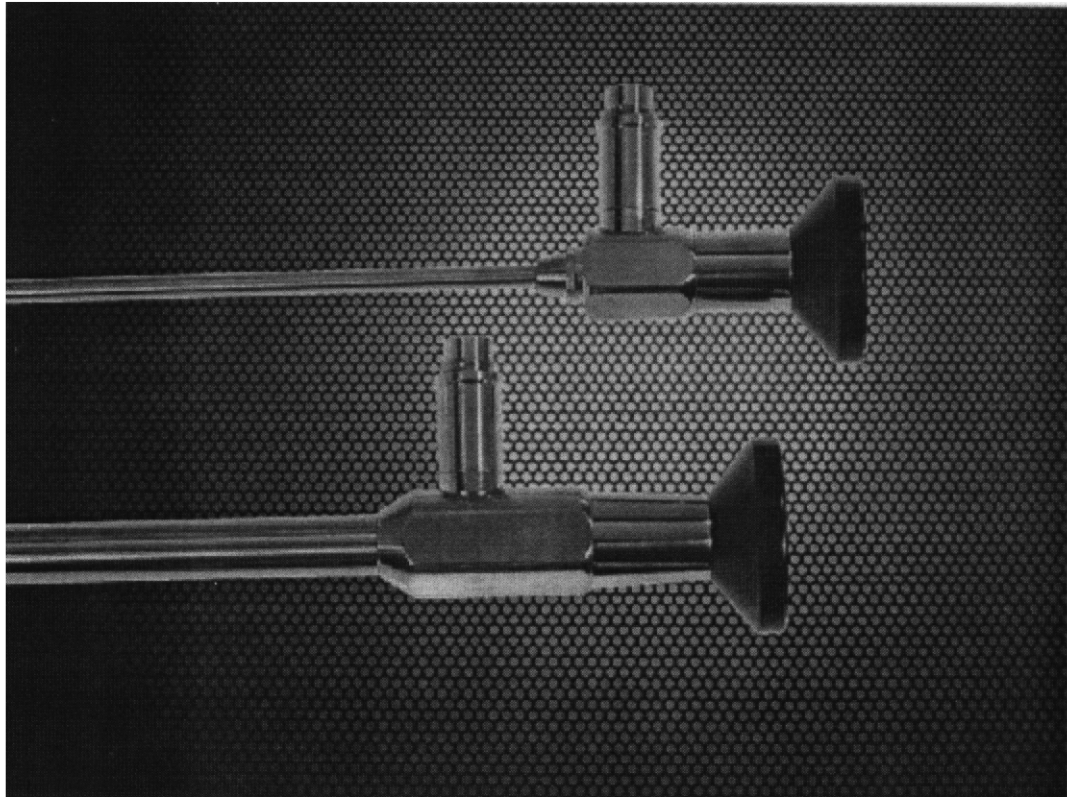
MM-25-U-29331 Glass for MM-25-U-29330

MM-25-U-29332 Rubber ball for MM 25-U-29330

MM-25-U-29333 Rubber hose for MM-25-U-29330

MM-25-U-29334 Connection for MM-25-U-29330

Medical Endoscopes



Our endoscopes have a very fine finish and a high quality.

Our endoscopes were checked 100 % before delivered.

Our endoscopes are manufactured completely in Germany.

Because of our high quality we give a 1 year guaranty.

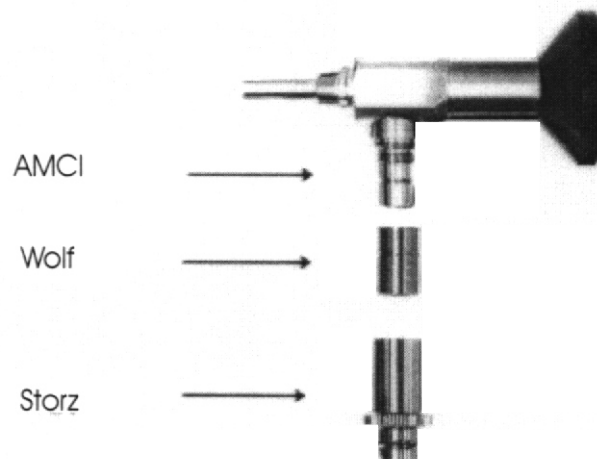
Our customer service includes a repair service for our endoscopes and other products with a delivery time of 14 days.

Autoclavable scopes are marked as autoclavable and can be sterilized at 134° Celsius and 2.3 bar.

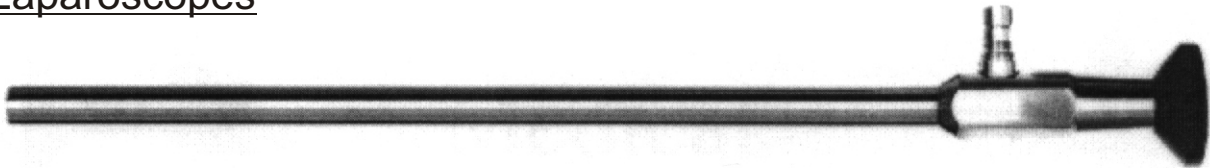
Our endoscopes will be delivered with ACMI, Storz and Wolf Adaptor.

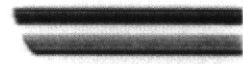
All our endoscopes with a diameter up to 4 mm will be delivered with a autoclavable safety sheath.

Our endoscopes can also be made in other sizes.

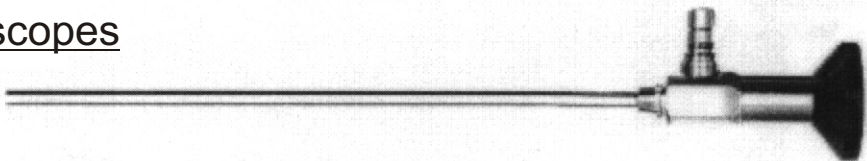


Laparoscopes



	<u>0°</u>	MM-25-L-0100 Laparoscope, 10 mm ϕ , straight forward 0°, soakable
		MM-25-L-0100-A Laparoscope, 10 mm ϕ , straight forward 0°, autoclavable
	<u>30°</u>	MM-25-L-0103 Laparoscope, 10 mm ϕ , forward-oblique 30°, soakable
		MM-25-L-0103-A Laparoscope, 10 mm ϕ , Forward-oblique 30°, autoclavable

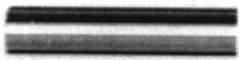
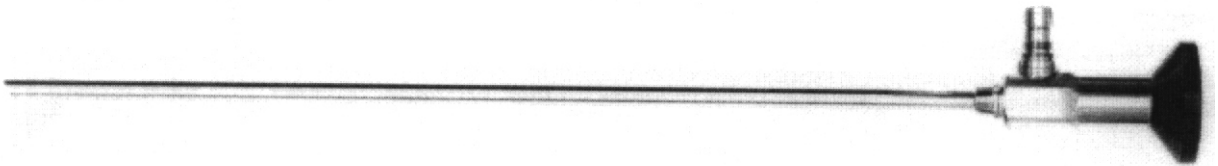
Arthroscopes/Sinusscopes



	<u>0°</u>	MM-25-A-0400 Arthroscope/Sinuscope, 4 mm ϕ , straight forward 0°, soakable
		MM-25-A-0400-A Arthroscope/Sinuscope, 4 mm ϕ , straight forward 0°, autoclavable
	<u>30°</u>	MM-25-A-0430 Arthroscope/Sinuscope, 4 mm ϕ , forward-oblique 30°, soakable
		MM-25-A-0430-A Arthroscope/sinuscope, 4 mm ϕ , forward-oblique 30°, autoclavable
	<u>70°</u>	MM-25-A-0470 Arthroscope/Sinuscope, 4 mm ϕ , lateral 70°, soakable
		MM-25-A-0470 Arthroscope/Sinuscope, 4 mm ϕ , lateral 70°, autoclavable

MM-25-2001-01

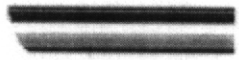
Cystoscopes/Hysteroscopes



0°

MM-25-C-0400 Cystoscope/Hysteroscope, 4 mm ϕ , straight forward 0°, soakable

MM-25-C-0400-A Cystoscope/Hysteroscope, 4 mm ϕ , straight forward 0°, autoclavable



30°

MM-25-C-0430 Cystoscope/Hysteroscope, 4 mm ϕ , forward-oblique 30°, soakable

MM-25-C-0430-A Cystoscope/Hysteroscope, 4 mm ϕ , Forward-oblique 30°, autoclavable



70°

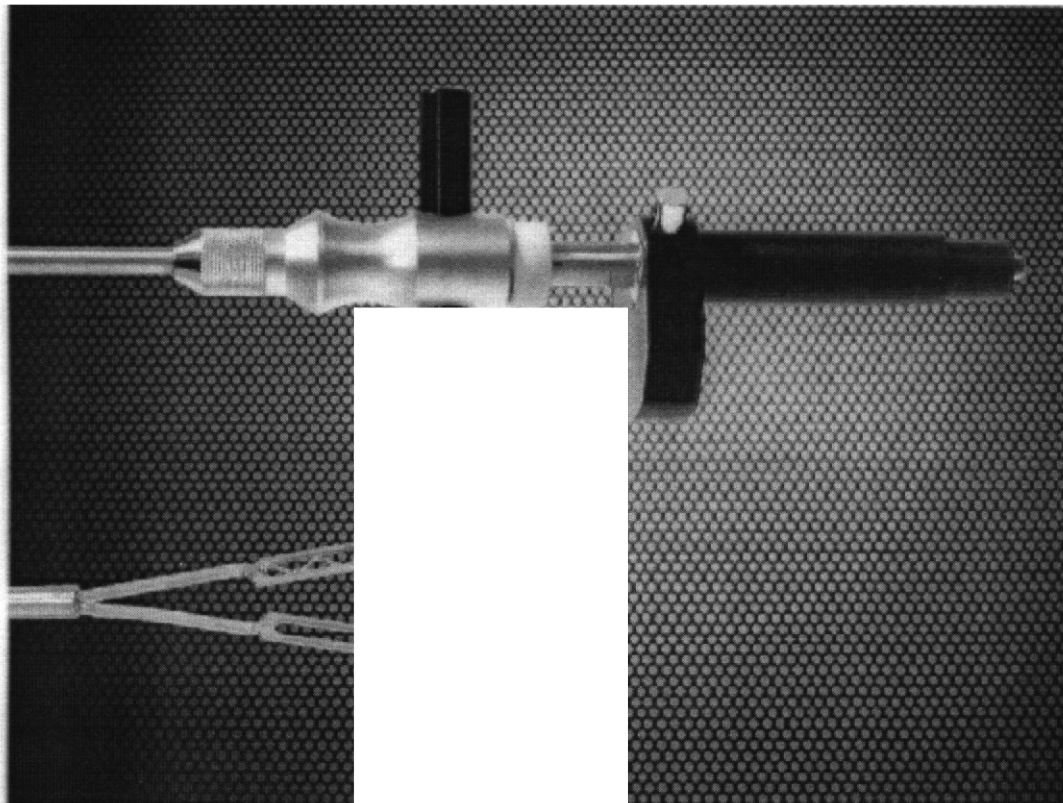
MM-25-C-0470 Cystoscope/Hysteroscope, 4 mm ϕ , lateral 70°, soakable

MM-25-C-0470-A Cystoscope/Hysteroscope, 4 mm ϕ , lateral 70°, autoclavable

Endoscope with 2.7 mm ϕ , on request

Bipolar Forceps

Exchangeable



These instrument can be disassembled into 4 pieces for easy cleaning

The electrode can be set in 4 positions (every 90°)

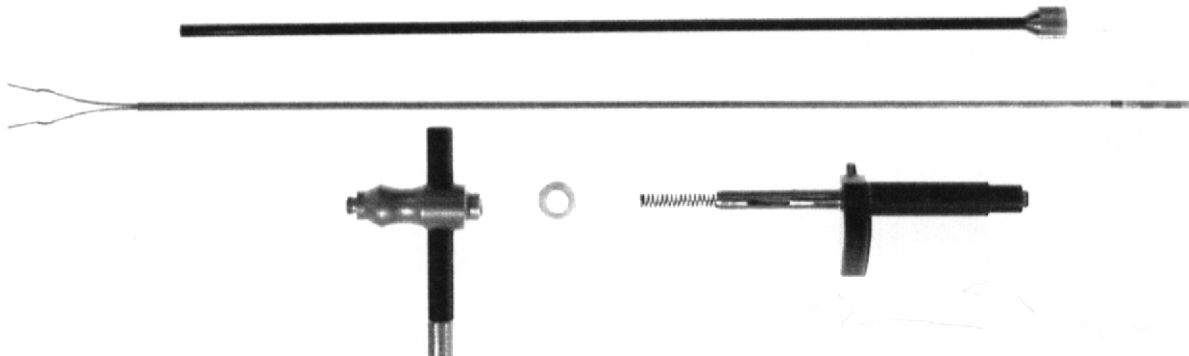
Special setting of the handle, makes it possible to operate right or left handed

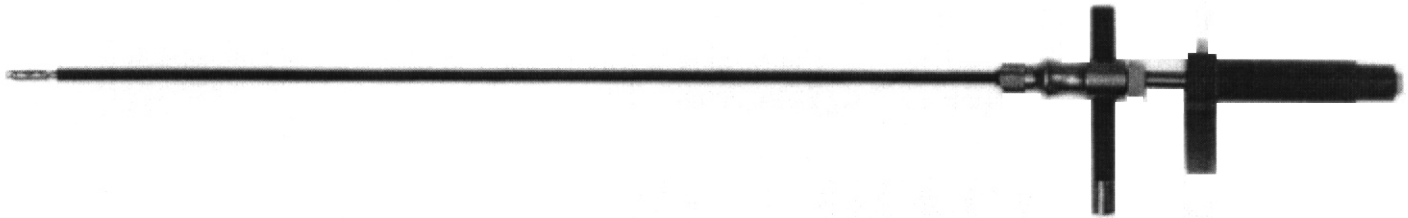
All elements of these Forceps, are 100 % compatible, they are very easy to repair ,at low cost

These instruments are completely manufactured in Germany

They have a very high quality performance

Because of our high quality, we give you a 1 year warranty.





- MM-25-2153 Forceps completed, with hook, working length: 33 cm
- MM-25-2154 Forceps completed, with hook, working length: 42 cm
- MM-25-2153-E Electrode only, with hook, working length: 33 cm
- MM-25-2154-E Electrode only, with hook, working length: 42 cm



- MM-25-2143 Forceps completed, without hook, working length: 33 cm
- MM-25-2144 Forceps completed, without hook, working length: 42 cm
- MM-25-2144-E Electrode only, without hook, working length: 33 cm
- MM-25-2144-E Electrode only, without hook, working length: 42 cm



- MM-25-2163 Forceps completed, small jaw, working length: 33 cm
- MM-25-2164 Forceps completed, small jaw, working length: 42 cm
- MM-25-2163-E Electrode only, small jaw, working length: 33 cm
- MM-25-2164-E Electrode only, small jaw, working length: 42 cm



- MM-25-2173 Forceps completed, dolphin jaw, working length: 33 cm
- MM-25-2174 Forceps completed, dolphin jaw, working length: 42 cm
- MM-25-2173-E Electrode only, dolphin jaw, working length: 33 cm
- MM-25-2174-E Electrode only, dolphin jaw, working length: 42 cm



- MM-25-2183 Forceps completed, wide jaw, working length: 33 cm
- MM-25-2184 Forceps completed, wide jaw, working length: 42 mm
- MM-25-2183-E Electrode only, wide jaw, working length: 33 cm
- MM-25-2184-E Electrode only, wide jaw, working length: 42 cm

Bipolar Cables



MM-25-2100 Connexion to Martin and Berchtold units, length: 3mm

MM-25-2101 Connexion to Martin and Berchtold units, length: 5mm



MM-25-2102 Connexion to Erbe and Select units, length: 3mm

MM-25-2103 Connexion to Erbe and Select units, length: 5mm



MM-25-2104 Connexion to US units, length: 3mm

MM-25-2105 Connexion to US units, length: 5mm

Spare Parts

MM-25-2100-8 Rubber tip

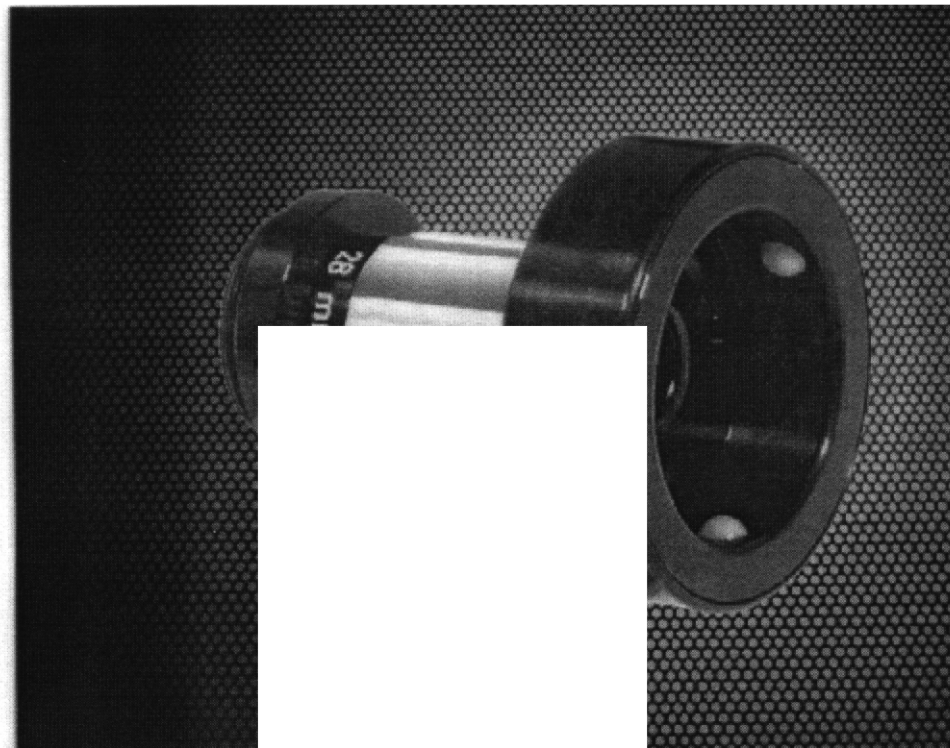
MM-25-2103-70 Sheath, plastic, 33 cm

MM-25-2104-70 Sheath, plastic, 42 cm

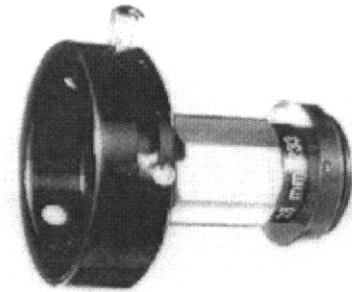
MM-25-2105-70 Sheath, metal, 33 cm

MM-25-2106-70 Sheath, metal, 42 cm

Objectives-Lenses



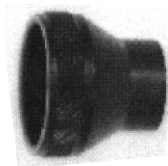
Objective (Lenses), Soachale



For standard eye-pieces, with fixing-screw.

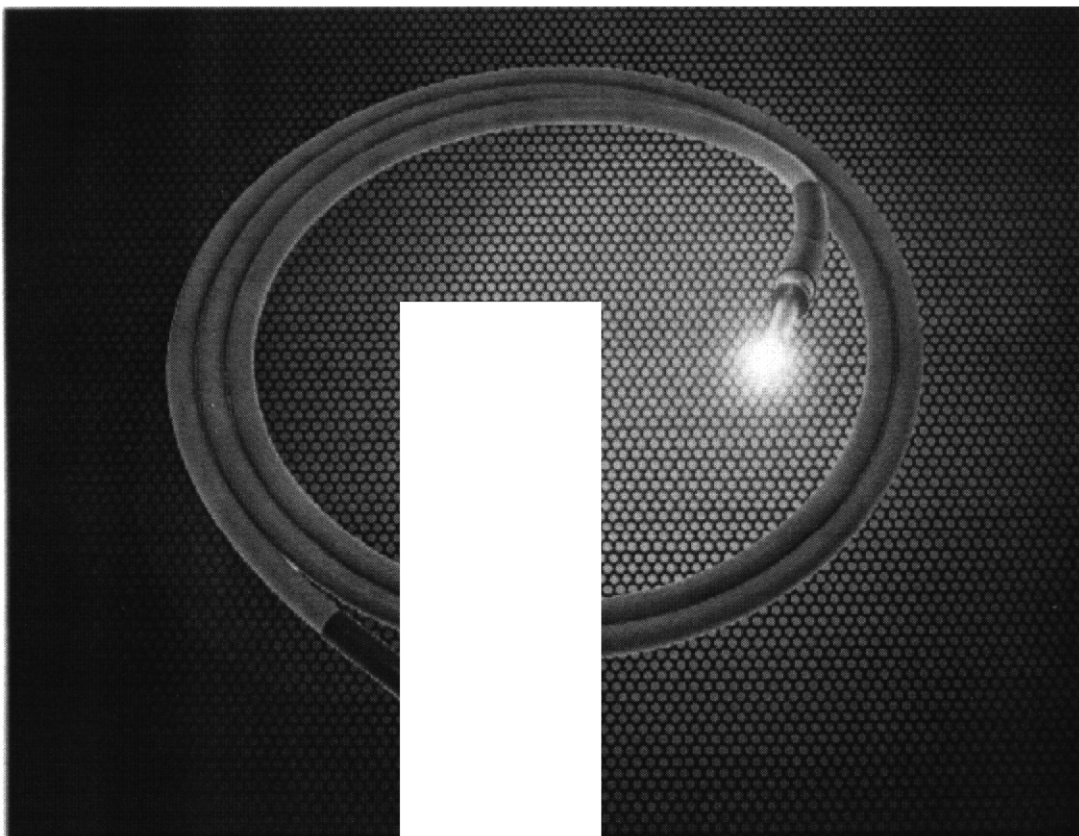
Simple handling by spring-lock for take-off the eye-piece.

With c-mount-thread to the camera head.



MM-25-Z-028	Focusing Lens F = 28 mm
MM-25-Z-035	Focusing Lens F = 35 mm
MM-25-Z-040	Focusing Lens F = 40 mm
MM-25-Z-100	Vario Focusing Lens F = 25 40 mm
MM-25-Z-001	Adaptor-plastics, connection between c-mount and 17 mm thread

Fluid-Light-Cable



Our Fluid-Light-Cable gives you 100 % more light and a higher color temperature.

No transmission errors with broken fibers.

No fiber glass bundle, but a special fluid medium in a high reflecting and a flexible tube.

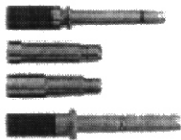
Fluid-Light-Cables are only soakable. Do not sterilize them with steam or gas.

Fluid-Light-Cables

MM-25-Z-5181	Fluid-Light-Cable, 5mm diam., Lenght: 180 cm
MM-25-Z-5281	Fluid-Light-Cable, 5mm diam., Lenght: 230 cm

▪

Adaptor

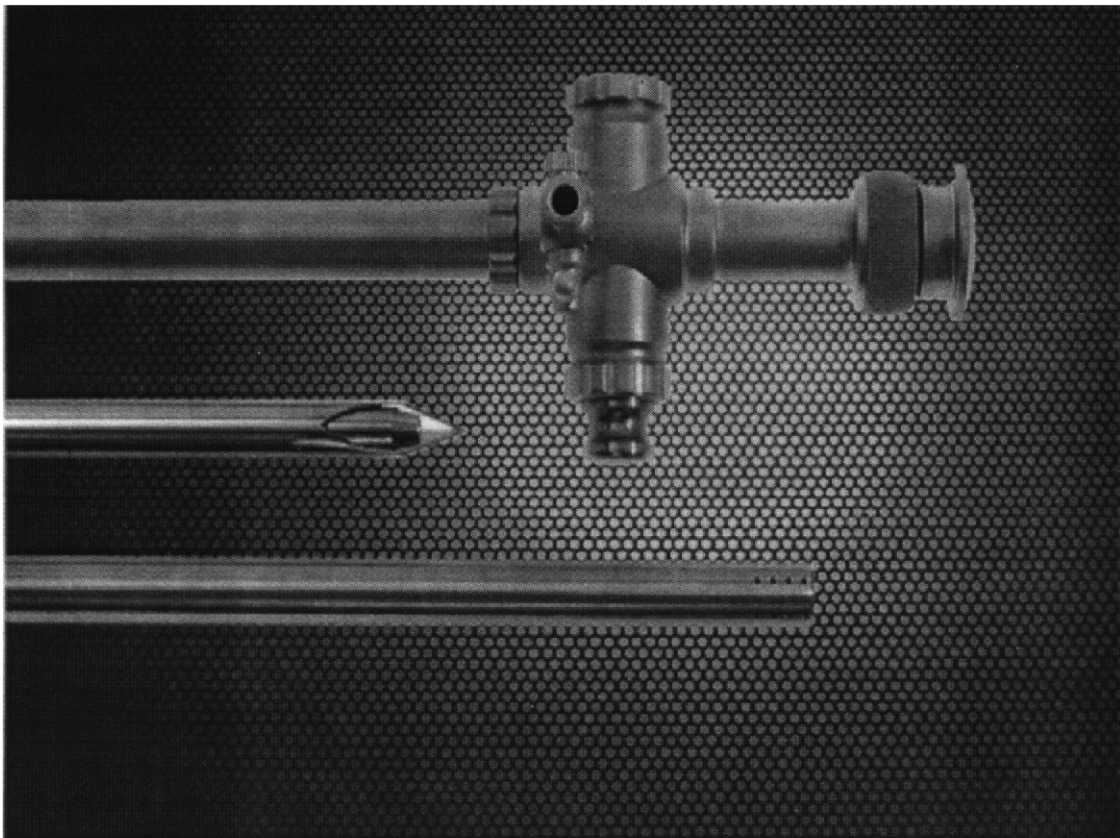


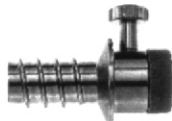
MM-25-Z-5100	Adaptor Projector Storz/Wisap
MM-25-Z-5101	Adaptor Projector Wolf/Dyonics
MM-25-Z-5102	Adaptor Projector ACMI
MM-25-Z-5103	Adaptor Projector Olympus



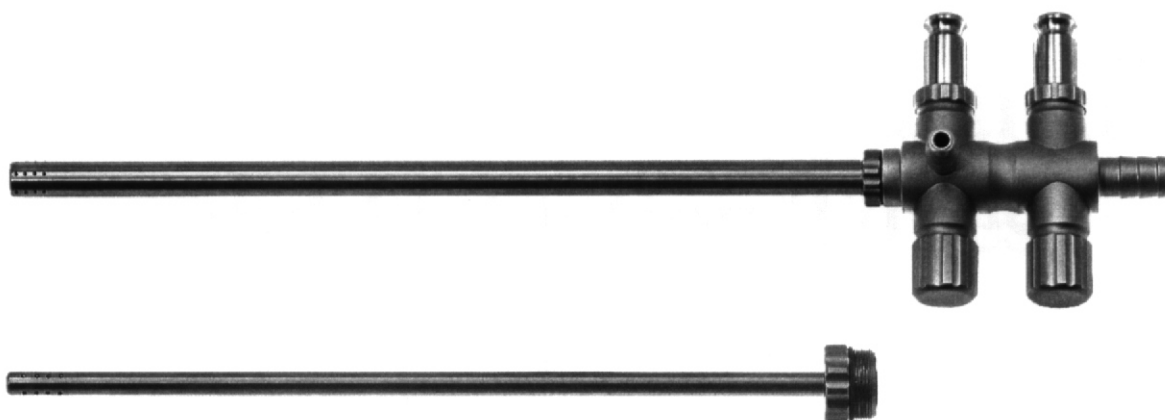
MM-25-Z-5110	Adaptor Instrument Storz/Olympus/Wisap
MM-25-Z-5111	Adaptor Instrument Wolf/Dyonics
MM-25-Z-5110	Adaptor Instrument ACMI

Trocars, Sleeves, Suction and Irrigation Tubes for Laparoscopy



			
Trocar sleeves with trumpet valve and stop cock for insufflation		Trocar sleeves with trap door valve and stop cock for insufflation	
MM-25-4205	5 mm ϕ	MM-25-4305	
MM-25-4207	7 mm ϕ	MM-25-4307	
MM-25-4210	10 mm ϕ	MM-25-4310	
MM-25-4211	11 mm ϕ	MM-25-4311	
MM-25-4220	20 mm ϕ	MM-25-4320	
			
5 mm ϕ	MM-25-4205-S	MM-25-4205-B	MM-25-4205-K
7 mm ϕ	MM-25-4207-S	MM-25-4207-B	MM-25-4207-K
10 mm ϕ	MM-25-4210-S	MM-25-4210-B	MM-25-4210-K
11 mm ϕ	MM-25-4211-S	MM-25-4211-B	MM-25-4211-K
20 mm ϕ	MM-25-4220-S	MM-25-4220-B	MM-25-4220-K
			
Safety Trocar			
5 mm ϕ MM-25-4205-Z	10 mm ϕ MM-25-4210-Z	11 mm ϕ MM-25-4211-Z	
			
Reucer sleeves	Dilation sets	Trocar stops	
10-5 mm MM-25-4250	5-10 mm MM-25-4260	5 mm ϕ	MM-25-4270
11-5 mm MM-25-4251	5-11 mm MM-25-4261	10 mm ϕ	MM-25-4271
20-5 mm MM-25-4252	5-20 mm MM-25-4262	20 mm ϕ	MM-25-4272

Suction and Irrigation Tubes



MM-25-4280 Suction and Irrigation Tube, with 2 trumpet valves, Tubes exchangeable valves are to take a part for easy cleaning, complete with 5 mm and 10 mm Tube

Spare Parts

MM-25-4280-K Tube 5 mm ϕ

MM-25-4280-G Tube 10 mm ϕ



MM-25-4285 Palpation probe, graduated, 5 mm ϕ , length: 33 cm

MM-25-4286 Palpation probe, graduated, 5 mm ϕ , length: 45 cm



MM-25-4288 Injection needle, with Luer-Lock, 5 mm ϕ , 0.8 mm point

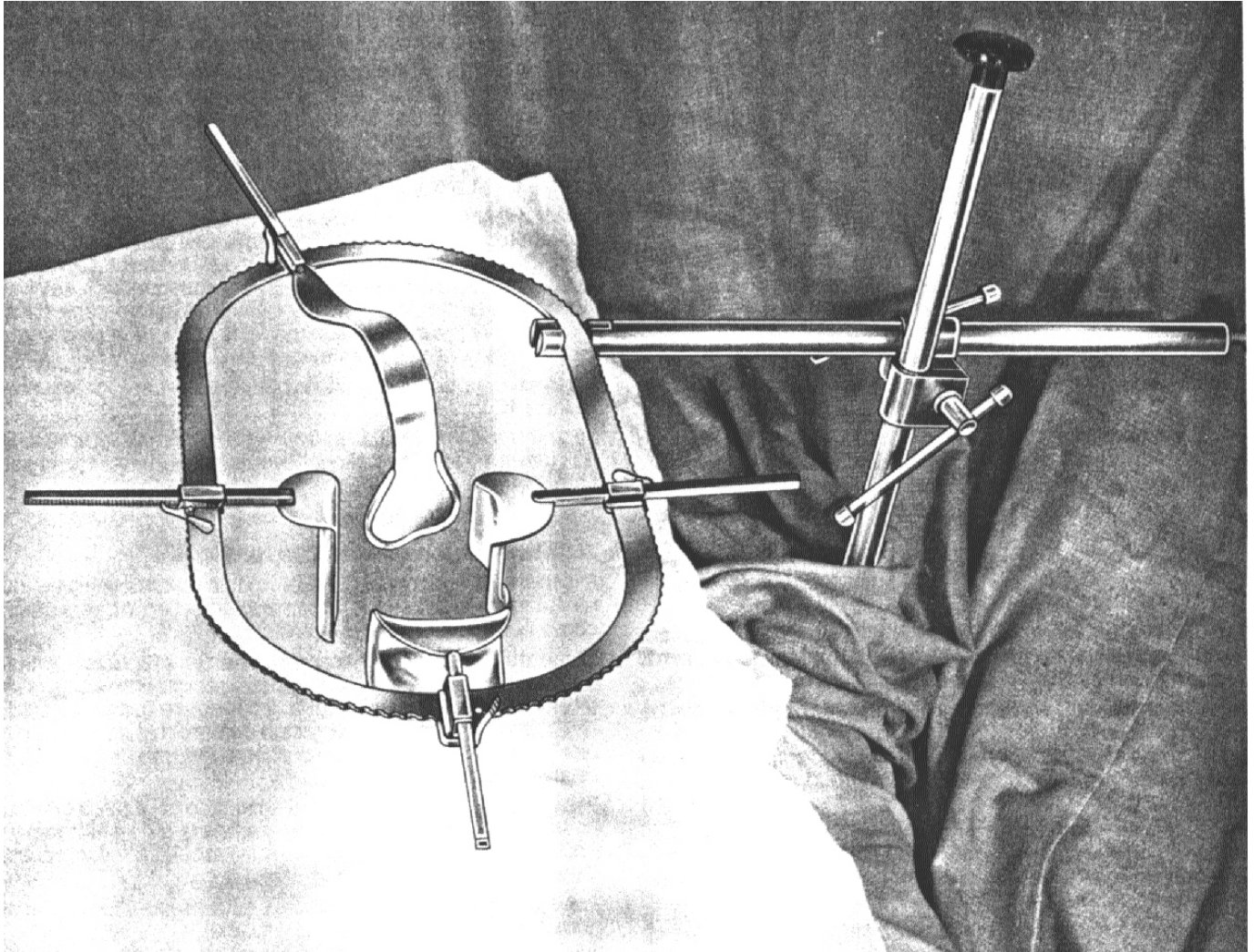
MM-25-4289 Injection needle, with Luer-Lock, 5 mm ϕ , 1.2 mm point

MM-25-4290 Verres insufflation needle, 2.1 mm ϕ , length: 100 mm

MM-25-4291 Verres insufflation needle, 2.1 mm ϕ , length: 120 mm

MM-25-4292 Verres insufflation needle, 2.1 mm ϕ , length: 150 mm

The CONVERT System



The Convert Retractor System is a new, improved self-retaining retractor system for exposure of the abdominal cavity.

The Convert System

The Convert Retractor System features a variety of advantages for the user, in comparison to usual abdominal retractor systems, such as the Kirschner or Franz retracting frames.

Installation is simple and uncomplicated and the system can be easily attached to the side rail of the operating table before or even during the operation. No additional clamps or holding devices are necessary, hindering the fixation of required arm or leg supports. This is simply a saving of valuable space and operating time.

To install the system a vertical holding post is clamped onto the side rail over the sterile drapes and may be positioned on either side of the operating table. Sterility is absolutely maintained.

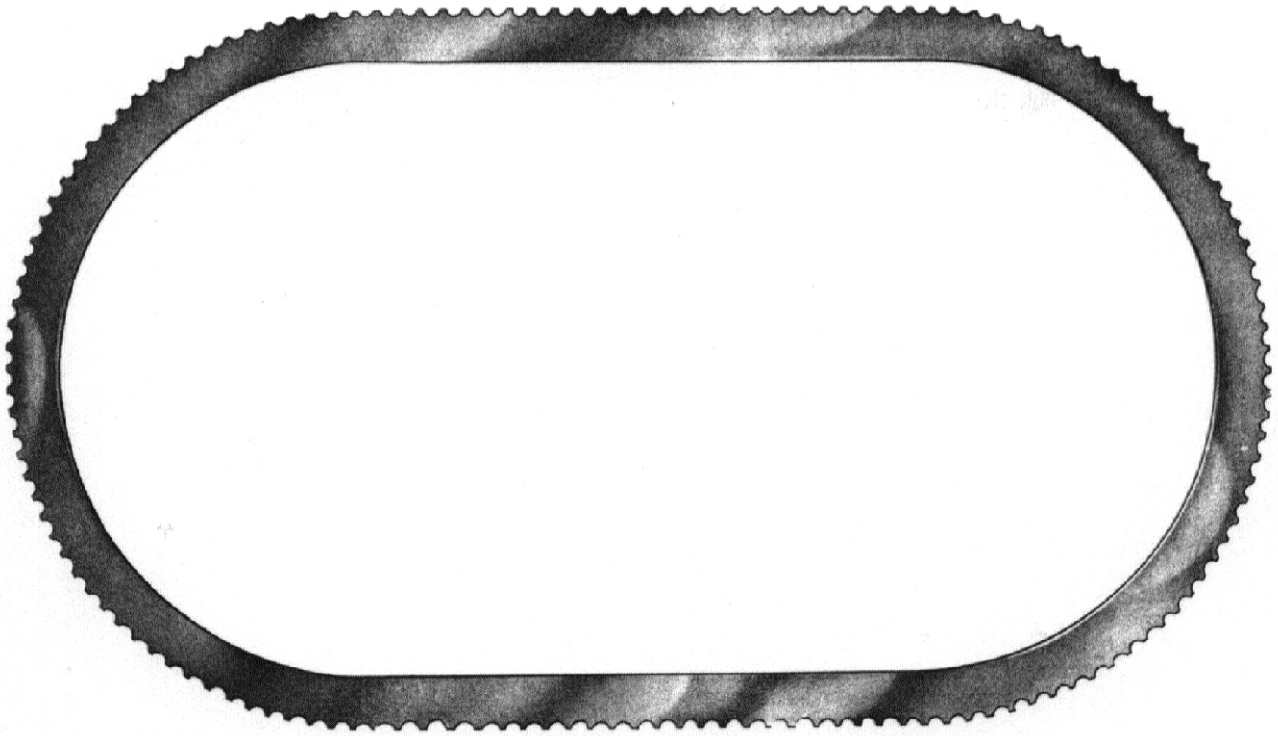
Freedom of movement is guaranteed to the surgeon, due to the versatility and three-dimensional adjustment possibilities of this system.

A horizontal arm, supporting the round or oval abdominal frames, is connected to a joint attached to the holding post. This joint allows free adjustment of height and angle of the abdominal retracting frame. This offers many possibilities so exposure is possible in a variety of abdominal procedures even when the required exposure is not wound centered.

The retractors are attached easily to the frame using two different frame clamps.

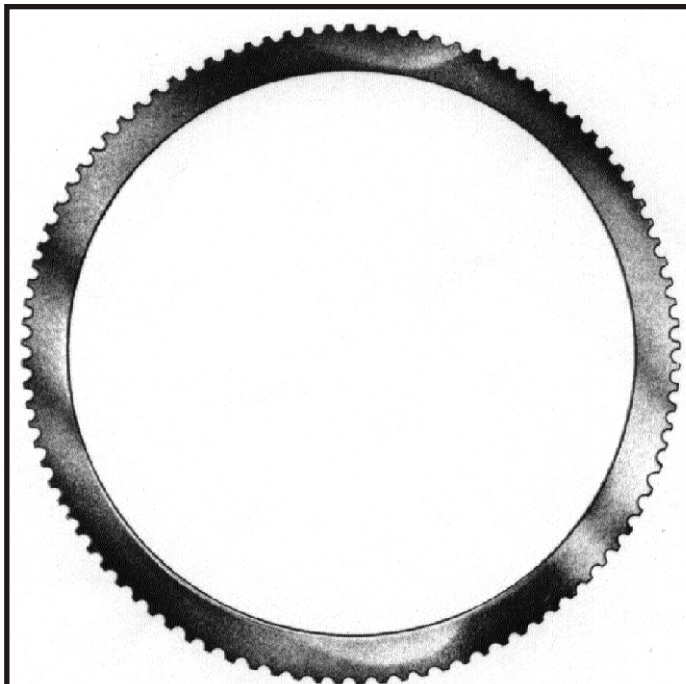
The rigid clamp is hooked to the frame and may be positioned anywhere along the ring, the flexible clamp additionally offers a tilting action in a vertical direction. Nevertheless, both types may be used at the same time. A supplemental range of blades is available and fits both types of clamps.

The Convert Retractor System and its versatility is advantageous for any emergency operation and it also simplifies the daily operating procedures.

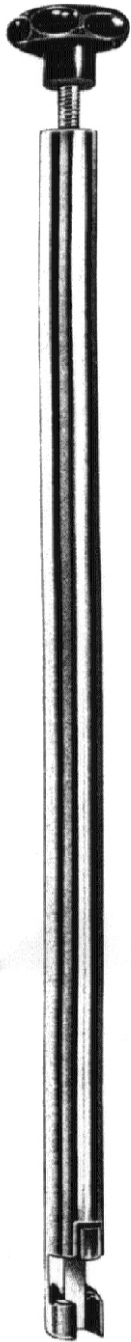


MM-26-4456 Convert Oval Ring 12" x 18.50"
MM-26-4457 Convert Oval Ring 10.50" x 14.50"
MM-26-4458 Convert Oval Ring 8.00" x 12.25"

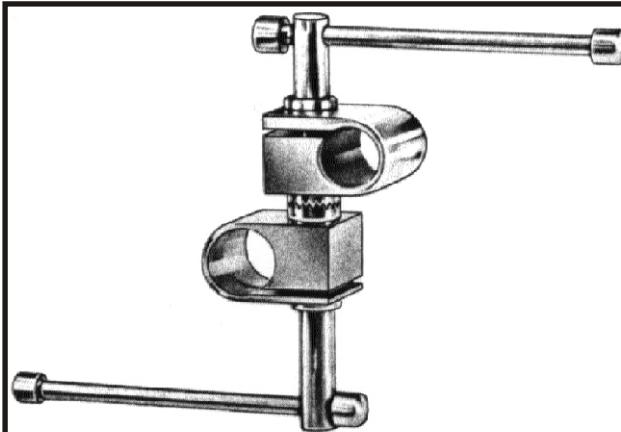
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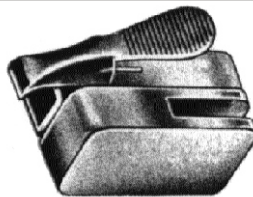
MM-26-4459 Convert Round Ring 10.50"
MM-26-4460 Convert Round Ring 12.50"



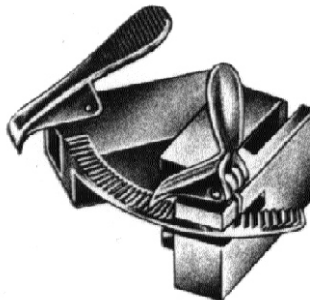
MM-26-4452
Convert Horizontal Bar
1" diameter



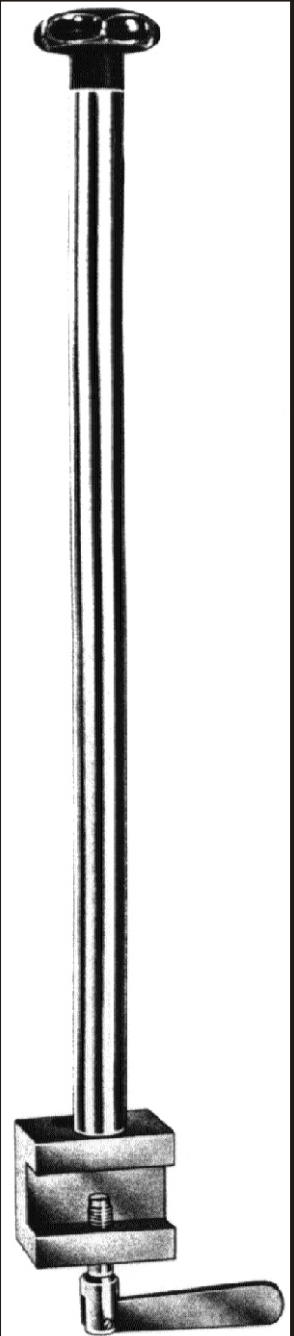
MM-26-4454
Convert Post coupling
1" diameter



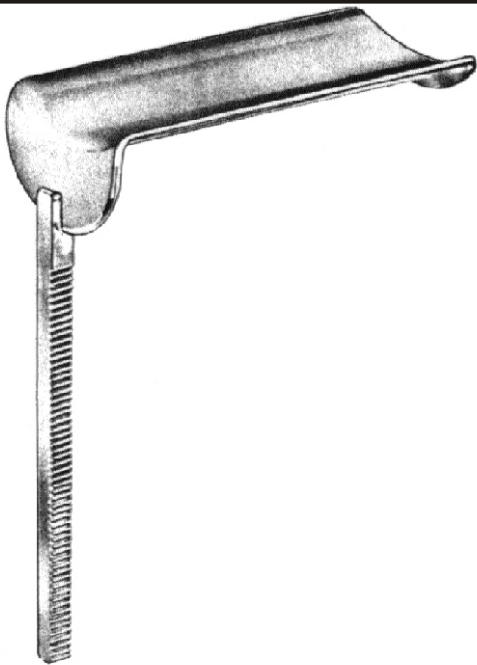
MM-26-4479
Convert Standard
Ratchet Mechanism



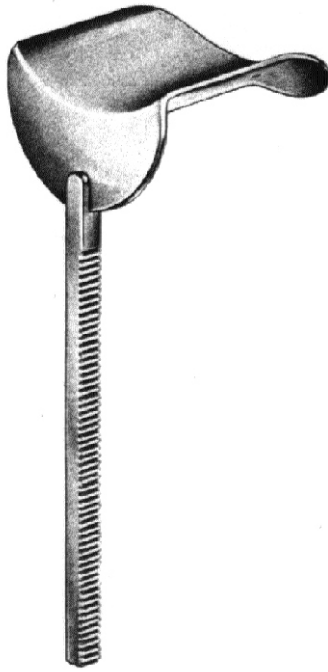
MM-26-4480
Convert
Tilting Ratchet Mechanism



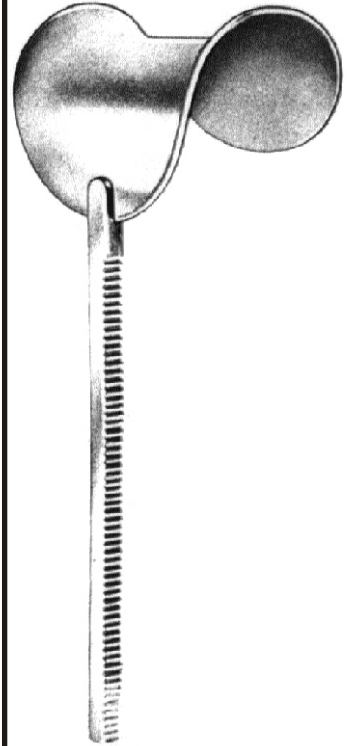
MM-26-4481
Convert Table Post
1" diameter



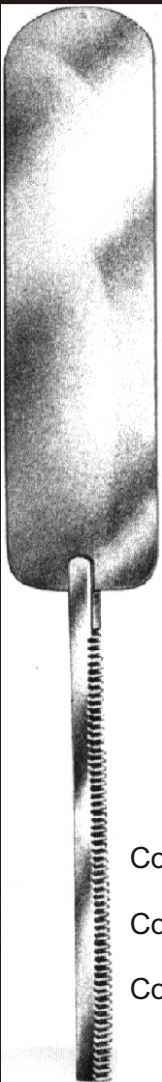
MM-26-4468 Convert Kelly Valve 3" x 2"
 MM-26-4469 Convert Kelly Valve 4" x 2"
 MM-26-4470 Convert Kelly Valve 5" x 2"
 MM-26-4471 Convert Kelly Valve 6" x 2"
 MM-26-4465 Convert Kelly Valve 1.50" x 2"



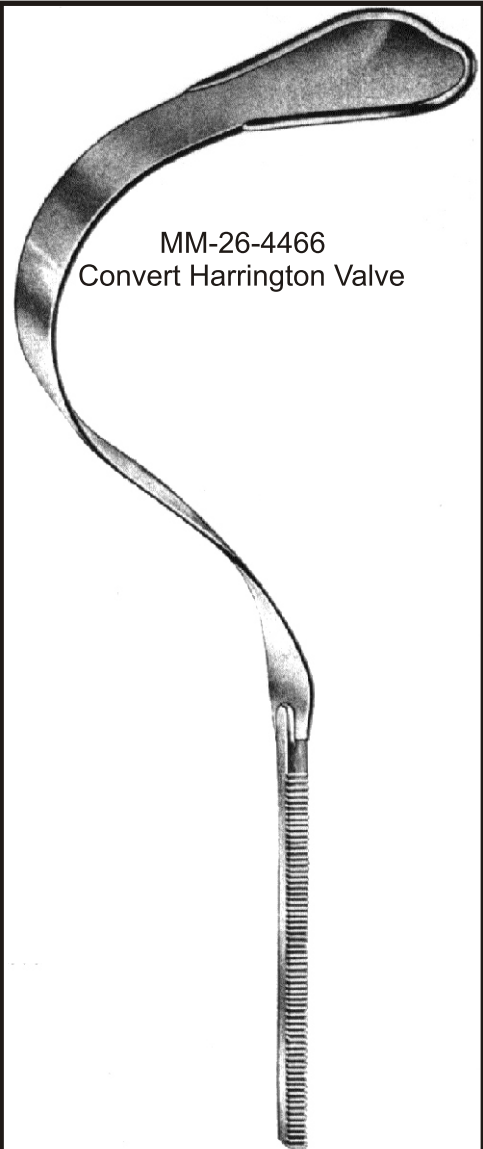
MM-26-4472 Convert Kelly Valve
 2.50" x 2"
 MM-26-4463 Convert Kelly Valve
 2" x 2"



MM-26-4476
 Convert Balfour Valve
 1.50" x 3"



MM-26-4461
 Convert Malleable Valve 6" x 2"
 MM-26-4462
 Convert Malleable Valve 6" x 1.50"
 MM-26-4467
 Convert Malleable Valve 6" x 3"



MM-26-4466
 Convert Harrington Valve

Consisting of:

Set 1

1 x MM-26-4481
1 x MM-26-4452
1 x MM-26-4454
1 x MM-26-4457
1 x MM-26-4463
1 x MM/26-4469
1 x MM 26-4466
4 x MM-26-4479

Set 2

1 x MM-26-4481
1 x MM-26-4452
1 x MM-26-4454
1 x MM-26-4456
1 x MM-26-4457
1 x MM-26-4458
1 x MM-26-4463
1 x MM-26-4466
1 x MM 26-4468
1 x MM 26-4469
1 x MM-26-4470
1 x MM-26-4471
1 x MM-26-4472
1 x MM-26-4476
4 x MM-26-4479

Set 3

1 x MM-26-4481
1 x MM-26-4452
1 x MM-26-4454
1 x MM-26-4457
2 x MM-26-4461
1 x MM-26-4468
1 x MM-26-4469
1 x MM-26-4476
3 x MM-26-4479
2 x MM-26-4480

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