



The better way to operate™

Selected Instruments

- for Coronary Bypass
- for Mitral or Aortic Valve Replacement
- for Vascular-Access and Carotid Endarterectomy
- for Liver Transplant

GEISTER

Expertise in Cardiovascular Surgery

Coronary Bypass



26-0023

03-0265

10-4001

10-4065

41-1015

10-3420

24-0130

24-0131

25-1070

21-1203

25-2200

24-0905

26-0140

18-0404

03-4635

20-0324

18-0100

20-0310

10-0075

25-0102

30-1003

10-0102

20-0311

20-0322

10-4000



25-0102

30-1003

10-0102

20-0311

20-0322

24-0228

10-4023

18-0200

24-0119

10-3620

16-0033

26-0123

16-0004

10-0322

26-0103

03-7000

41-1053

10-4013



03-0035

03-0031

03-0205

24-0413

10-4095

24-0127

20-0390

26-6104.SC

03-4585

10-3930

20-0210

25-2210

10-0097

10-3920

21-0614

21-0103

03-1058

22-0245

26-4102

18-4042

26-4108

10-3560

21-0063

18-0230

10-4082

21-0061

10-0602

26-6700

24-4122

03-1052

03-0185

03-0039

Suggested Instruments for On- Pump Coronary Artery Bypass Grafting (ONCAB)

03-0185	Micro Needle Holder, streamline boxlock, 18cm with ratchet, Sapphire™ , 0.8mm tip (proximals or distals)		
03-0205	Micro Needle Holder, streamline boxlock, 21cm with ratchet Sapphire™ 0.8mm tip (proximals)		
03-0265	Micro Needle Holder, streamline boxlock, 21cm with ratchet, Sapphire™, 1.2mm tip (proximals or distals)		
03-0265.08	Micro Needle Holder, streamline boxlock, 21cm with ratchet, Sapphire™, 0.8mm tip (proximals or distals)		
03-4565	Titanium Micro Needle Holder, regular boxlock, 18cm with ratchet , Sapphire™, 0.8mm tip (distals)		
03-4585	Titanium Micro Needle Holder, regular boxlock, 21cm with ratchet, Sapphire™, 0.8mm tip (distals)		
03-4635	Titanium Micro Needle Holder, streamline boxlock, 21cm with ratchet, Sapphire™, 1.2mm tip (proximals)		
03-4635.08	Titanium Micro Needle Holder, streamline boxlock, 21cm with ratchet, Sapphire™ , 0.8mm tip (proximals)		
24-0119	Berry Sternal Needle Holder 18cm, TC		
24-0127	Heavy Berry Sternal Needle Holder 20cm, black rings, TC		
24-0130	Mayo-Hegar Needle Holder 16cm TC		
24-0131	Mayo-Hegar Needle Holder 18cm TC		
24-0228	Castroviejo Needle Holder, regular boxlock, 21cm with ratchet, straight, TC, 1.2mm tip (proximals)		
24-0413	Mini-Ryder Needle Holder 18cm TC		
24-0446	Eufate Pasque Needle Holder 18cm TC		
10-0075	Micro-DeBakey-Gerald Tissue Forceps 18cm, 1.0mm tip, flat handle		
10-0097	Micro DeBakey-Diethrich Tissue Forceps 19.5cm , 1.0mm tip, flat handle		
10-0100	DeBakey-Diethrich Tissue Forceps 15cm, 1.5mm tip, flat handle		
10-0102	DeBakey-Diethrich Tissue Forceps 19.5cm, 1.5mm tip, flat handle		
10-0322	Titanium DeBakey-Diethrich Tissue Forceps 19.5cm, 1.5mm tip, flat handle		
10-0602	Chitwood-DeBakey Needlepulling Tissue Forceps 19.5cm, 6x12 DeBakey teeth, tip 1.5mm TC		
10-2110	Surgical Tissue Forceps 1x2t. 18.0cm		
10-3420	DeBakey Micro Tissue Forceps 18cm, 1.0mm tip, round handle, lightweight		
10-3560	Tying Micro Forceps, platform 0.4x6mm, 18cm, round handle, lightweight, Sapphire™		
10-3571	Tying Micro Forceps, platform 0.8x6mm, 21cm, round handle, lightweight, Sapphire™		
10-3620	Ring Tip Micro Forceps 1.0x0.5mm 18cm, round handle, lightweight, Sapphire™		
10-3630	Ring Tip Micro Forceps 1.0x0.5mm 21cm, round handle, lightweight, Sapphire™		
10-3730	DeBakey Micro Tissue Forceps 21cm, 1.0mm tip, round handle, counterbalanced		
10-3920	Ring Tip Micro Forceps 1.0x0.5mm 18cm, round handle counterbalanced, Sapphire™		
10-3930	Ring Tip Micro Forceps 1.0x0.5mm 21cm, round handle counterbalanced, Sapphire™		
10-4000	Titanium Ring Tip Micro Forceps 1.0x0.5mm 18cm, round handle counterbalanced, Sapphire™		
10-4001	Titanium Ring Tip Micro Forceps 1.0x0.5mm 21cm, round handle counterbalanced, Sapphire™		
10-4013	Titanium Ring Tip Micro Forceps 2.0x1.0mm 18cm, round handle lightweight, Sapphire™		
10-4023	Titanium Ring Tip Micro Forceps 1.0x0.5mm 18cm, round handle lightweight, Sapphire™		
10-4033	Titanium Ring Tip Micro Forceps 1.0x0.5mm 21cm, round handle lightweight, Sapphire™		
10-4065	Titanium Tying Micro Forceps, platform 0.8x6mm, 18cm, round handle, lightweight, Sapphire™		
10-4082	Titanium Tying Micro Forceps, platform 0.8x6mm, 21cm, round handle, lightweight, Sapphire™		
10-4095	Titanium DeBakey Micro Tissue Forceps 18cm, 1.0mm tip, round handle, lightweight		
03-0030	Coronary Scissors 25° 18cm, flat handle, micro-fine blades	20-0324	DeBakey-Diethrich Micro Bulldog Clamp 5cm, 20mm curved, strong pressure
03-0031	Coronary Scissors 25° 18cm, round handle, micro-fine blades		
03-0032	Coronary Scissors 45° 18cm, flat handle, micro-fine blades	20-0390	Glover Bulldog Clamp curved 5cm
03-0033	Coronary Scissors 45° 18cm, round handle, micro-fine blades	22-0181	DeBakey Peripheral Vasc Clamp 19cm cvd. heavy pattern
03-0034	Coronary Scissors 60° 18cm, flat handle, micro-fine blades	22-0245	Lambert-Kay Aortic Clamp 20cm
03-0035	Coronary Scissors 60° 18cm, round handle, micro-fine blades	22-0245.TI	Titanium Lambert-Kay Aortic Clamp 20cm
03-0036	Coronary Scissors 90° 18cm, flat handle, micro-fine blades	22-0289	DeBakey-Morris Aorta Clamp 18cm cvd.
03-0037	Coronary Scissors 90° 18cm, round handle, micro-fine blades	25-0102	Gemini (DeBakey-Mixer) Diss Fcps 18cm
03-0038	Coronary Scissors 125° 18cm, flat handle, micro-fine blades	25-1070	Halstead-Mosquito Clamp 12cm straight
03-0039	Coronary Scissors 125° 18cm, round handle, micro-fine blades	25-2200	Coronary Artery Dissecting Clamp 18cm fine
03-1050	Coronary Scissors 25° 18cm, streamline, flat handle	25-2210	Bailey Dissecting Forceps extra fine 90° 18cm
03-1052	Coronary Scissors 45° 18cm, streamline, flat handle		
03-1054	Coronary Scissors 60° 18cm, streamline, flat handle		
03-1056	Coronary Scissors 90° 18cm, streamline, flat handle	03-7000	I.T.A. Holder curved to left
03-1058	Coronary Scissors 125° 18cm, streamline, flat handle	03-7001	I.T.A. Holder curved to right
24-0905	Wire Cutting Pliers 20cm TC	16-0004	Scalpel handle No.4
24-0910	Wire Cutting Pliers 17.5cm TC, double action	16-0033	3K Screwable Holder for small blades 15.5cm
26-0023	Mayo Scissors 17cm curved, TC	16-2011	Scalpel Blade #11 (100)
26-0101	Metzenbaum Scissors 14cm curved,TC	16-2065	Scalpel Blade #65 (10)
26-0103	Metzenbaum Scissors 18cm curved,TC	18-0099	Heparin Flushing Needle #0, 2.0mm 4.5cm (I.M.A.)
26-0123	Metzenbaum Fino Scissors 18cm curved, TC	18-0100	Heparin Flushing Needle #1, 3.0mm 4.5cm
26-0140	TC Universal Wire Cutting Scissors 12cm	18-0102	Heparin Flushing Needle #2, 3.7mm 5.5cm
26-0201	Potts-Smith Vessel-Scissors, 45° 19cm, TC	18-0200	DeBakey Suction Tube 9mm tip, 28cm
26-4100	Diethrich-Hegemann Scissors 25° 19cm, ring handle	18-0230	Yankauer Suction Tube 27cm
26-4102	Diethrich-Hegemann Scissors 45° 19cm, ring handle	18-0404	Bugge Suction Tube small
26-4104	Diethrich-Hegemann Scissors 60° 19cm, ring handle	18-4042	Frazier 17cm D=3.3mm Charr. 10 angled
26-4106	Diethrich-Hegemann Scissors 90° 19cm, ring handle	21-0061	Dilator 15cm 1.0mm, red alu handle, thin wire
26-4108	Diethrich-Hegemann Scissors 125° 19cm, ring handle	21-0062	Dilator 15cm 1.5mm, blue alu handle, thin wire
26-4122	Potts-Smith Vascular Scissors 19cm 45° angled	21-0063	Dilator 15cm 2.0mm, yellow alu handle, thin wire
26-6104.SC	Mayo Scissors 17cm straight, Supercut	21-0102	Garrett Vascular Dilator 14cm 1.0mm
26-6201	Metzenbaum Scissors 18cm curved	21-0103	Garrett Vascular Dilator 14cm 1.5mm
26-6201.SC	Metzenbaum Scissors 18cm curved, Supercut	21-0104	Garrett Vascular Dilator 14cm 2.0mm
26-6215	Metzenbaum-Fino Scissors 18cm curved	21-0200	DeBakey Vascular Dilator 19cm 1.0mm
26-6215.ST	Metzenbaum-Fino Scissors 18cm curved, SwedishEdge™	21-0201	DeBakey Vascular Dilator 19cm 1.5mm
26-6700	Joseph Scissors 15cm straight	21-0202	DeBakey Vascular Dilator 19cm 2.0mm
20-0210	Featherlight Bulldog Clamp curved 10mm	21-0614	Reusable Vascular/ Aortic Punch 17cm 4.0mm
20-0214	Featherlight Bulldog Clamp curved 14mm	21-0614.45	Reusable Vascular/ Aortic Punch 17cm 4.5mm
20-0281	Diethrich Micro Bulldog Clamp 5cm 12mm angled, strong pressure	21-0615	Reusable Vascular/ Aortic Punch 17cm 5.0mm
20-0310	Diethrich Micro Bulldog Clamp 5cm 8mm angled, standard	21-1203	Suture Catcher / Spare Guide for 3.2mm Tourniquet , Ring
20-0311	Diethrich Micro Bulldog Clamp 5cm 12mm angled, standard	30-1001	I.M.A. Epicardial Retractors 25mm mini
20-0312	Diethrich Micro Bulldog Clamp 5cm 20mm angled, standard	30-1002	I.M.A. Epicardial Retractors 31mm small
20-0322	DeBakey-Diethrich Micro Bulldog Clamp 5cm, 20mm straight, strong pressure	30-1003	I.M.A. Epicardial Retractors 38mm medium
		30-1005	I.M.A. Epicardial Retractors 54mm large
		41-1015	PBI Ball Point Probe 90° degree angled
		41-1053	Nerve and Vessel Probe 90° angled

Off-pump Coronary Bypass



26-4306

03-1052

10-0102

10-4033

10-3930

10-4001

03-0035

10-0097

03-0265

03-4587

21-0614

18-0404

03-1058

22-0245

03-4645

03-4635

26-4102

03-1031

03-0031

03-1054

26-4308.SC

10-4002

20-0390

20-0311

20-0322

20-0310

20-0324

26-4108

10-4095

26-4302

20-0210

03-0225

03-0039

03-1035

Suggested Instruments for Off-Pump Coronary Artery Bypass Grafting (OPCAB)

03-0225	Micro Needle Holder, regular boxlock, 23cm with ratchet, Sapphire™, 0.8mm tip (distals)
03-0265	Micro Needle Holder, streamline boxlock, 21cm with ratchet, Sapphire™, 1.2mm tip (proximals or distals)
03-0265.08	Micro Needle Holder, streamline boxlock, 21cm with ratchet, Sapphire™, 0.8mm tip (proximals or distals)
03-4587	Titanium Micro Needle Holder, regular boxlock, 23cm with ratchet, Sapphire™, 0.8mm tip (distals)
03-4635	Titanium Micro Needle Holder, streamline boxlock, 21cm with ratchet, Sapphire™, 1.2mm tip (proximals)
03-4635.08	Titanium Micro Needle Holder, streamline boxlock, 21cm with ratchet, Sapphire™, 0.8mm tip (proximals)
03-4645	Titanium Micro Needle Holder, streamline boxlock, 25cm with ratchet, Sapphire™, 1.2mm tip (distals)
03-4645.08	Titanium Micro Needle Holder, streamline boxlock, 25cm with ratchet, Sapphire™, 0.8mm tip (distals)
10-0097	Micro DeBakey-Diethrich Tissue Forceps 19.5cm, 1.0mm, flat handle
10-0102	DeBakey-Diethrich Tissue Forceps 19.5cm, 1.5mm, flat handle
10-3630	Ring Tip Micro Forceps 1.0x0.5mm 21cm, round handle, lightweight
10-3930	Ring Tip Micro Forceps 1.0x0.5mm 21cm round handle counterbalanced, Sapphire™
10-4001	Titanium Ring Tip Micro Forceps 1.0x0.5mm 21cm round handle counterbalanced, Sapphire™
10-4002	Titanium Ring Tip Micro Forceps 1.0x0.5mm 23cm round handle counterbalanced, Sapphire™
10-4033	Titanium Ring Tip Micro Forceps 1.0x0.5mm 21cm round handle lightweight, Sapphire™
10-4082.23	Titanium Tying Micro Forceps, platform 0.8x6mm, 23cm round handle, lightweight, Sapphire™
10-4095	Titanium DeBakey Micro Tissue Forceps 18cm, 1.0mm, round handle, lightweight
03-0030	Coronary Scissors 25° 18cm, flat handle, micro-fine blades
03-0031	Coronary Scissors 25° 18cm, round handle, micro-fine blades
03-0031.KS	Coronary Scissors 25° 18cm, round handle, short nano blades
03-0032	Coronary Scissors 45° 18cm, flat handle, micro-fine blades
03-0033	Coronary Scissors 45° 18cm, round handle, micro-fine blades
03-0033.KS	Coronary Scissors 45° 18cm, round handle, short nano blades
03-0034	Coronary Scissors 60° 18cm, flat handle, micro-fine blades
03-0035	Coronary Scissors 60° 18cm, round handle, micro-fine blades
03-0035.KS	Coronary Scissors 60° 18cm, round handle, short nano blades
03-0036	Coronary Scissors 90° 18cm, flat handle, micro-fine blades
03-0037	Coronary Scissors 90° 18cm, round handle, micro-fine blades
03-0037.KS	Coronary Scissors 90° 18cm, round handle, nano blades
03-0038	Coronary Scissors 125° 18cm, flat handle, micro-fine blades
03-0039	Coronary Scissors 125° 18cm, round handle, micro-fine blades
03-0039.KS	Coronary Scissors 125° 18cm, round handle, short nano blades
03-1031	Radialis Scissors 25° 18cm, round handle, short nano blades
03-1033	Radialis Scissors 45° 18cm, round handle, short nano blades
03-1035	Radialis Scissors 60° 18cm, round handle, short nano blades
03-1037	Radialis Scissors 90° 18cm, round handle, short nano blades
03-1039	Radialis Scissors 125° 18cm, round handle, short nano blades
03-1050	Coronary Scissors 25° 18cm, streamline, flat handle
03-1052	Coronary Scissors 45° 18cm, streamline, flat handle
03-1054	Coronary Scissors 60° 18cm, streamline, flat handle
03-1056	Coronary Scissors 90° 18cm, streamline, flat handle
03-1058	Coronary Scissors 125° 18cm, streamline, flat handle
26-4100	Diethrich-Hegemann Scissors 25° 19cm, ring handle
26-4102	Diethrich-Hegemann Scissors 45° 19cm, ring handle
26-4104	Diethrich-Hegemann Scissors 60° 19cm, ring handle
26-4106	Diethrich-Hegemann Scissors 90° 19cm, ring handle
26-4108	Diethrich-Hegemann Scissors 125° 19cm, ring handle
26-4300	Micro-Hegemann Scissors 25° 19cm, ring handle, short nano blades
26-4300.SC	Micro-Hegemann Scissors 25° 19cm, ring handle, short nano blades, Supercut
26-4302	Micro-Hegemann Scissors 45° 19cm, ring handle, short nano blades
26-4302.SC	Micro-Hegemann Scissors 45° 19cm, ring handle, short nano blades, Supercut
26-4304	Micro-Hegemann Scissors 60° 19cm, ring handle, short nano blades
26-4304.SC	Micro-Hegemann Scissors 60° 19cm, ring handle, short nano blades, Supercut
26-4306	Micro-Hegemann Scissors 90° 19cm, ring handle, short nano blades
26-4306.SC	Micro-Hegemann Scissors 90° 19cm, ring handle, short nano blades, Supercut
26-4308	Micro-Hegemann Scissors 125° 19cm, ring handle, short nano blades
26-4308.SC	Micro-Hegemann Scissors 125° 19cm, ring handle, short nano blades, Supercut
20-0210	Featherlight Bulldog Clamp curved 10mm
20-0214	Featherlight Bulldog Clamp curved 14mm
20-0281	Diethrich Micro Bulldog Clamp 5cm 12mm angled, strong pressure
20-0310	Diethrich Micro Bulldog Clamp 5cm 8mm angled, standard pressure
20-0311	Diethrich Micro Bulldog Clamp 5cm 12mm angled, standard pressure
20-0312	Diethrich Micro Bulldog Clamp 5cm 20mm angled, standard pressure
20-0322	DeBakey-Diethrich Micro Bulldog Clamp 5cm, 20mm straight, strong pressure
20-0324	DeBakey-Diethrich Micro Bulldog Clamp 5cm, 20mm curved, strong pressure
20-0390	Glover Bulldog Clamp curved 5cm
22-0245	Lambert-Kay Aortic Clamp 20cm
18-0404	Bugge Suction Tube small
21-0614	Reusable Vascular/ Aortic Punch 17cm 4.0mm (for proximal anastomotic sites)

Suggested Instruments for Mitral or Aortic Valve Replacement (mechanical or tissue valves):

03-0225	Micro Needle Holder, regular box-lock, round handle, 23cm with ratchet, Sapphire™ 0.8mm tip	25-2065	Allis Tissue Grasping Forceps 5x6t. 23cm
03-0267	Micro Needle Holder, streamline box-lock, round handle, 23cm with ratchet, Sapphire™ 1.2mm tip	25-2210	Bailey Forceps extra fine 90° 18cm
03-0310	Heavy Jacobson Needle Holder, streamline box-lock, round handle, 23cm with ratchet, Sapphire™ 2.0mm tip	25-8000	Suture Holding Clamp 13cm
03-4645	Titanium Micro Needle Holder, streamline box-lock, round handle, 25cm with ratchet, Sapphire™ 1.2mm tip	26-0026	Mayo Operating Scissors 23cm curved, TC
03-5690	Valve Inspection Mirror 20mm 24cm	26-0043	Mayo-Lexer Operating Scissors curved 21cm
03-8000	Crawford Suture Holding Ring 23cm	26-0105	Metzenbaum Scissors 20cm curved, TC
10-0108	DeBakey Tissue Forceps 24.0cm 1.5mm	26-0107	Metzenbaum Scissors 23cm curved, TC
10-0112	DeBakey Tissue Forceps 19.5cm 2.0mm	26-0109	Metzenbaum Scissors 25cm curved, TC
10-0114	DeBakey Tissue Forceps 24.0cm 2.0mm	26-2515	Hohenfellner Scissors 21cm curved
10-0125	DeBakey Tissue Forceps 24.0cm 2.8mm w/o step	26-2520	Hohenfellner Scissors 24cm curved
10-0136	DeBakey Tissue Forceps 30.0cm 3.5mm	26-2525	Satinsky Scissor 24.cm curved
10-0252	Resano Valve Grasping Forceps 23cm	26-2542	Thorek Scissors 25cm curved
10-0337	Titanium DeBakey Tissue Forceps 19.5cm 2.0mm	26-4102	Diethrich-Hegemann Scissors 19cm 45° (tissue valves)
10-0338	Titanium DeBakey Tissue Forceps 24.0cm 2.0mm	26-4102.SC	Diethrich-Hegemann Scissors 19cm 45°, Supercut (tissue valves)
10-1871	Russian Pattern Tissue Forceps 20cm	26-6116.SC	Mayo Operating Scissors 21cm curved, Supercut
10-1872	Russian Pattern Tissue Forceps 25cm	26-6121.SC	Mayo-Harrington Scissors 22.5cm curved, Supercut
10-3311	Gerald Micro Tying Forceps 20cm , Sapphire™	26-6202.SC	Metzenbaum Scissors 20cm curved, Supercut
10-3430	DeBakey Micro Tissue Forceps 21cm 1.0mm, lightweight (tissue valves)	26-6202.ST	Metzenbaum Scissors 20cm curved, SwedishEdge™
10-3730	DeBakey Micro Tissue Forceps 21cm 1.0mm, counterbalanced (tissue valves)	26-6203.SC	Metzenbaum Scissors 23cm curved, Supercut
10-4100	Titanium DeBakey Micro Tissue Forceps 21cm 1.0mm (tissue valves)	26-6203.ST	Metzenbaum Scissors 23cm curved, SwedishEdge™
12-2070	Teale Tenaculum Forceps 3x4t. 23cm cvd.	26-6204.SC	Metzenbaum Scissors 25cm curved, Supercut
16-0023	Scalpel Handle No. 3L long	26-6204.ST	Metzenbaum Scissors 25cm curved, SwedishEdge™
16-1010	Kobinia Valve Knife 19cm, cuts on both sides, blunt tip	28-0044	Penfield Dissector 20.5cm Fig. 4
16-2011	Scalpel Blade #11 (pack of 100)	29-1501.US	Cooley-style Valve Retractor Attachment Kit, with t-bar
22-0051	Lees Bronchus Clamps 25cm	30-0090	Blanco Valve Leaflet Retractor 28cm 5mm
22-0181	DeBakey Peripheral Vasc Clamp 19cm cvd. heavy pattern	30-0091	Blanco Valve Leaflet Retractor 28cm 7mm
22-0245	Lambert-Kay Aortic Clamp 20cm	30-0092	Blanco Valve Leaflet Retractor 28cm 10mm
22-0282	DeBakey Aortic Aneurysm Clamp cvd. 27cm	30-0099	Marberger Aortic Valve Retractor, malleable, 24cm 4mm
22-0289	DeBakey-Morris Aorta Clamp 18cm cvd.	30-0100	Marberger Aortic Valve Retractor, malleable, 24cm 6mm
22-0302	DeBakey-Bahnsen Aortic Clamp cvd. 26.5cm	30-0101	Marberger Aortic Valve Retractor, malleable, 24cm 8mm
22-0320	DeBakey Aortic Clamp angled 27cm	30-0102	Marberger Aortic Valve Retractor, malleable, 24cm 12mm
22-0340	DeBakey Multi-Purpose Clamp Fig.1 25cm	30-0103	Marberger Aortic Valve Retractor, malleable, 24cm 15mm
22-0370	DeBakey Tangential Occlusion Clamp 20cm	30-0275	Hoehn Nerve Hook 22cm
22-0402	DeBakey-Harken Auricle Clamp Fig.2 24cm	30-0280	Dandy Nerve Hook 22cm 4mm left
22-0404	DeBakey-Harken Auricle Clamp Fig.3 24cm	30-0281	Dandy Nerve Hook 22cm 4mm straight
24-0130	Mayo-Hegar Needle Holder 16cm, TC 2.4mm tip	30-0282	Dandy Nerve Hook 22cm 4mm right
24-0131	Mayo-Hegar Needle Holder 18cm, TC 2.4mm tip	30-0301	Blalock Nerve and Vessel Hook 24cm
24-0132	Mayo-Hegar Needle Holder 20cm, TC 2.4mm tip	30-0307	Cushing Artery Hook 28cm Fig.2
24-0133	Mayo-Hegar Needle Holder 24cm, TC 2.4mm tip	30-0312	Sachs Nerve Hook 21cm sharp
24-0134	Mayo-Hegar Needle Holder 26cm, TC 2.4mm tip	30-0354	Valve Leaflet Retractor Spatula 7/10mm 21cm
24-0255	Giannini Needle Holder, flat handle, 24cm with ratchet, TC 1.2mm tip	30-0390	Ross Aortic Valve Hook 24cm Fig.1 16x15mm
24-0258	Giannini Heavy Needle Holder 24cm with ratchet, TC 2.0mm tip	30-0391	Ross Aortic Valve Hook 24cm Fig.2 23x13mm
24-0322	Intracardiac Ryder Needle Holder 18cm, TC 1.8mm tip	30-0392	Ross Aortic Valve Hook 24cm Fig.3 24x16mm
24-0323	Intracardiac Ryder Needle Holder 20cm, TC 1.8mm tip	30-0393	Ross Aortic Valve Hook 24cm Fig.4 27x13mm
24-0324	Intracardiac Ryder Needle Holder 23cm, TC 1.8mm tip	30-0394	Ross Aortic Valve Hook 24cm Fig.5 27x27mm
24-0325	Intracardiac Ryder Needle Holder 26cm, TC 1.8mm tip	30-0395	Ross Aortic Valve Hook 24cm Fig.6 25x39mm
24-0361	DeBakey Needle Holder 20cm, TC 1.4mm tip	30-0400	Cooley Right Atrial Retractor 45x45mm smooth, Euro pattern
24-0362	DeBakey Needle Holder 23cm, TC 1.4mm tip	30-0402	Cooley Right Atrial Retractor 45x45mm serrated, Euro pattern
24-0370	Stratte Needle Holder 24cm , right , TC 2.0mm tip	30-0404	Cooley Left Atrial Retractor 15x45mm, Euro pattern
24-0371	Stratte Reverse Needle Holder 24cm, left , TC 2.0mm tip	30-0410	Cooley Right Atrial Retractor 48x50mm deep, USA pattern
24-0372	Stratte Needle Holder 21cm, right , TC 2.0mm tip	30-0411	Cooley Right Atrial Retractor 18x30mm, USA pattern
24-0373	Stratte Reverse Needle Holder 21cm, left, TC 2.0mm tip	30-0413	Cooley Right Atrial Retractor 35x38mm, USA pattern
24-0413	Mini-Ryder Needle Holder 18cm, TC 1.2mm tip (tissue valves)	30-0414	Cooley Right Atrial Retractor 45x48mm, USA pattern
24-0414	Mini-Ryder Needle Holder 20cm, TC 1.2mm tip (tissue valves)	30-0415	Cooley Left Atrial Retractor 45x20mm, USA pattern
24-0415	Mini-Ryder Needle Holder 23cm, TC 1.2mm tip (tissue valves)	30-0417	Cooley Left Atrial Retractor 17x19mm, USA pattern
24-0416	Mini-Ryder Needle Holder 26cm, TC 1.2mm tip (tissue valves)	30-0416	Cooley Left Atrial Retractor 38x19mm, USA pattern
24-0505	Geister Vascular Ryder Needle Holder 23cm, ring handle, Sapphire™ 1.2mm tip (tissue valves)	40-2450	Love-Gruenwald Rongeur 3x10mm 180mm straight
25-0251	Gregory Stay Suture Clamps 9.5cm straight	40-2470	Spurling Rongeur 4mmx10mm 180mm straight
25-0252	Gregory Stay Suture Clamps 9.5cm curved	40-2600	Bailey Valve Rongeur 120mm, jaw 3mm straight
25-1070	Halstead-Mosquito Clamp 12cm straight	40-2602	Bailey Valve Rongeur 120mm, jaw 3mm 25° down
25-1080	Halstead-Mosquito Clamp 18cm straight.	40-2604	Bailey Valve Rongeur 120mm, jaw 3mm 70° down
		40-2606	Bailey Valve Rongeur 120mm, jaw 3mm 90° down
		40-2608	Bailey Valve Rongeur 120mm, jaw 3mm 45° left
		40-2610	Bailey Valve Rongeur 120mm, jaw 3mm 45° right
		40-8010	Luc's Nibbling Forceps oval #1 19cm

For details , additional instruments and retractors see catalog "Cardiovascular and Thoracic"

Valve Replacement





24-0362

10-1872

30-0411

24-0133

10-0252

26-2515

10-4095

03-0225

26-0107

22-0404

30-0400

30-0392

26-6202.SC

03-0310

10-0338

26-0043

24-0372

30-0404

03-4645

24-0371

Vascular





Suggested Instruments for Vascular-Access and Carotid Endarterectomy

03-0012	Coronary Scissors 18cm with ball 45°, flat handle	20-0486.14	Shunt Bulldog Clamp 14 Fr. 25° 8cm
03-0185	Micro Needle Holder, regular boxlock, 18cm with ratchet, Sapphire™, 0.8mm tip, round handle	20-0487.12	Shunt Bulldog Clamp 12 Fr. 45° 8cm
		20-0487.14	Shunt Bulldog Clamp 14 Fr. 45° 8cm
03-0263	Micro Needle Holder, streamline boxlock, 18cm with ratchet, Sapphire™, 1.2mm tip, round handle	20-0488.12	Shunt Bulldog Clamp 12 Fr. 60° 8cm
		20-0488.14	Shunt Bulldog Clamp 14 Fr. 60° 8cm
03-0263.08	Micro Needle Holder, streamline boxlock, 18cm with ratchet, Sapphire™, 0.8mm tip, round handle	21-0100	Garrett Vascular Dilators 14cm Set
03-0265	Micro Needle Holder, streamline boxlock, 21cm with ratchet, Sapphire™, 1.2mm tip, round handle	21-1250	Nabatoff Vein Stripper, Set
		22-0108	DeBakey Ring-Bulldog Clamp S-cvd. 12.5cm
03-0265.08	Micro Needle Holder, streamline boxlock, 21cm with ratchet, Sapphire™, 0.8mm tip, round handle	22-0115	Noon A-V Fistula Clamp angled 11cm
		22-0180	DeBakey Peripheral Vascular Clamp 19cm angled
03-4545	Titanium Micro Needle Holder, 15cm with ratchet, Sapphire™, 0.8mm tip, round handle	22-0275	Mod. Subramanian Mini. Aorta Clamp 135°
		22-0600	Javid Carotid Bypass Clamp 17cm 3.5mm threaded ring
03-4592.08	Titanium Micro Needle Holder, 21cm with ratchet, Sapphire™, 0.8mm tip, flat handle	22-0601	Javid Carotid Bypass Clamp 19cm 6.2mm threaded ring
		22-0649	Gregory Profunda Clamp (Mini) 12.5cm
03-4592.12	Titanium Micro Needle Holder, 21cm with ratchet, Sapphire™, 1.2mm tip, flat handle	22-0650	Gregory Profunda Clamp (Small-Baby) 15.5cm
		22-0651	Gregory Profunda Clamp (Std-Adult) 18cm
03-4635	Titanium Micro Needle Holder, streamline boxlock, 21cm with ratchet, Sapphire™, 1.2mm tip, round handle	22-0652	Gregory Profunda Clamp (DS-Clamp) 19.5cm
		22-0653	Gregory Profunda Clamp (Transplant) 22cm
03-4635.08	Titanium Micro Needle Holder, streamline boxlock, 21cm with ratchet, Sapphire™, 0.8mm tip, round handle	22-5801	Titanium DeBakey-Castaneda-Kitzmiller Clamp left 12cm
		22-5801	Titanium DeBakey-Castaneda-Kitzmiller Clamp right 12cm
03-5360	Bullet Tunneler for Bypass Grafting 30cm	22-5852	Titanium Premature Babies Clamp # 2, 10cm
03-5366	Bullet Tunneler for Bypass Grafting 50cm (peripheral bypass)	23-0752	Baby-Cooley Clamp 14.5cm angled
03-5385	Tunneling Forceps 38cm straight	23-0910	Baby-Cooley Kitzmiller Clamp left 14.5 cm
03-5391	Tunneling Forceps 58cm straight	23-0911	Baby-Cooley Kitzmiller Clamp right 14.5 cm
03-5910	Endart. Stripper Set complete (6 strippers + handle)	24-0220	Castroviejo Needle Holder 14cm with ratchet straight, TC
03-7500	Valvulotome 30cm, blade 2mm, w/ball, retrograde	24-0228	Castroviejo Micro Needle Holder 21cm with ratchet, TC
03-7505	Valvulotome 25cm, blade 2mm, w/ball, retrograde	24-0412	Mini-Ryder Needle Holder 15cm, TC 1.2mm jaws
03-7510	Valvulotome 23cm, blade 2mm, w/ball, retrograde	24-0413	Mini-Ryder Needle Holder 18cm, TC 1.2mm jaws
03-7520	Valvulotome 16cm, blade 2mm, w/ball, antegrade	24-0414	Mini-Ryder Needle Holder 20cm, TC 1.2mm jaws
10-0097	Micro DeBakey-Diethrich Tissue Forceps 19.5cm, 1.0mm, flat handle	24-0502	Geister Vascular Needle Holder 19.5 cm, Sapphire™, 1.2mm tip, ring handle
		24-0503	Geister Vascular Ryder Needle Holder 19.5 cm, Sapphire™, 1.2 mm tip, ring handle
10-0100	DeBakey-Diethrich Tissue Forceps 15cm, 1.5mm, flat handle	24-0536	Titanium Vascular Needle Holder 19.5cm, Sapphire™, 1.2mm tip, ring handle
10-0102	DeBakey-Diethrich Tissue Forceps 19.5cm, 1.5mm, flat handle		
10-0112	DeBakey Tissue Forceps 19.5cm, 2.0mm, flat handle	25-0099	Ochsner Forceps 90° very delicate 11.5cm
10-0220	Gregory-Wheeler Plaque Forceps 14cm	25-0251	Gregory Stay Suture Clamps 9.5cm straight
10-0222	Gregory-Wheeler Plaque Forceps 18.5cm	25-0252	Gregory Stay Suture Clamps 9.5cm curved
10-0224	Gregory-Wheeler Plaque Forceps 22.5cm	25-0253	Gregory Stay Suture Clamps 12cm straight
10-0337	Titanium DeBakey Tissue Forceps 19.5cm, 2.0mm, flat handle	25-0254	Gregory Stay Suture Clamps 12cm curved
10-0504	Adson-Brown Forceps 12.5cm TC	25-0262	DeBakey Dissecting Forceps 19cm
10-0505	Adson-Brown Forceps 15cm TC	25-1011	Micro-Mosquito Clamp 10cm curved
10-3420	DeBakey Micro Tissue Forceps 1mm 18cm	26-4102	Diethrich-Hegemann Scissors 19cm 45°
10-3430	DeBakey Micro Tissue Forceps 1mm 21cm	26-4102.SC	Diethrich-Hegemann Scissors 19cm 45°, Supercut
10-3510	Micro Tissue Forceps 15cm straight, Sapphire™, 0.4mm tip	26-4104	Diethrich-Hegemann Scissors 19cm 60°
10-3550	Micro Tissue Forceps 15cm straight, Sapphire™, 0.4 x 6mm platform tip	26-4104.SC	Diethrich-Hegemann Scissors 19cm 60°, Supercut
		26-4148	Gregory Vascular Dissecting Scissors 14.5cm, TC, flattened blade-like tip
10-3561	Micro Tissue Forceps 18cm straight, Sapphire™, 0.8 x 6mm platform tip	26-4149	Gregory Mod. Mini-Diethrich Scissors 13cm 45° with ball
		26-4150	Gregory Vertebral Scissors S-curved, 16.5cm
10-3571	Micro Tissue Forceps 21cm straight, Sapphire™, 0.8 x 6mm platform tip	26-4176.SC	Supercut DeBakey Vascular Scissors 45° 17cm
		26-4302	Micro-Hegemann Scissors 19cm 45°, short blade
10-3620	Ring Tip Micro Forceps 1.0 x 0.5mm 18cm round handle lightweight, Sapphire™	26-4302.SC	Micro-Hegemann Scissors 19cm 45°, short blade, Supercut
		26-4304	Micro-Hegemann Scissors 19cm 60°, short blade
10-4000	Titanium Ring Tip Micro Forceps 1.0 x 0.5mm 18cm round handle counterbalanced, Sapphire™	26-4304.SC	Micro-Hegemann Scissors 19cm 60°, short blade, Supercut
		26-6172.ST	Ragnell-Kilner Dissecting Scissors 15.0cm, SwedishEdge™
10-4023	Titanium Ring Tip Micro Forceps 1.0 x 0.5mm 18cm round handle lightweight, Sapphire™	26-6174.ST	Ragnell-Kilner Dissecting Scissors 18.0cm, SwedishEdge™
		26-6201.SC	Metzenbaum Scissors 18cm curved, Supercut
10-4040	Titanium Tying Micro Forceps 15cm, straight, Sapphire™, 0.4 x 6mm platform tip	26-6202.SC	Metzenbaum Scissors 20cm curved, Supercut
		26-6239.SC	Jameson Scissors 13.5cm curved, Supercut, fine tip
10-4065	Titanium Tying Micro Forceps 18cm, Sapphire™, 0.8 x 6mm platform tips	26-6250.ST	Reynolds Scissors 13.5cm curved, SwedishEdge™
		26-6252.ST	Reynolds Scissors 15cm curved, SwedishEdge™
10-4082	Titanium Tying Micro Forceps 21cm, Sapphire™, 0.8 x 6mm platform tips	26-6254.ST	Reynolds Scissors 18cm curved, SwedishEdge™
		26-6255.SC	Jameson Scissors 18cm curved, Supercut, fine tip
10-4095	Titanium DeBakey Micro Tissue Forceps 1mm 18cm	26-6255.ST	Jameson Scissors 18cm curved, SwedishEdge™, fine tip
10-4100	Titanium DeBakey Micro Tissue Forceps 1mm 21cm	28-0020	Mc Donald Dissector 18cm double-ended
18-0100	Heparin Flushing Needle # 1, 3.0mm 4.5cm	28-0030	Watson-Cheyne Dissector 18cm fine
20-0210	Featherlight Bulldog Clamp 30mm curved 10mm	28-0031.02	Robb Dissector 2.0/1.0mm 24cm
20-0214	Featherlight Bulldog Clamp 33mm curved 14mm	28-0055	Lemmon Intima Dissector angled 17cm
20-0218	Featherlight Bulldog Clamp 36mm curved 18mm	28-0071	Freer Elevator 18.5cm sharp/blunt
20-0310	Diethrich Micro Bulldog 43mm, 8mm angled	30-0592	Weitlaner Retractor 11cm blunt 2 x 3 p.
20-0311	Diethrich Micro Bulldog 45mm, 12mm angled	30-0700	Henly Retractor, standard pattern
20-0312	Diethrich Micro Bulldog 50mm, 20mm angled	30-0717	Mod. Henly Retractor, straight arms, interchangeable blades
20-0370	Gregory Soft Bulldog Clamp straight 9cm	30-0718	Mod. Henly Retractor, bent arms, interchangeable blades
20-0371	Gregory Soft Bulldog Clamp straight 11cm	30-0901	ALM Retractor blunt 10cm
20-0372	Gregory Bulldog Clamp curved 10.5cm	30-0911	ALM Retractor blunt 7cm
20-0373	Gregory Bulldog Clamp curved 11cm	41-5012	Yasargil Standard Clip 7.0mm, closing pressure 180 gr.
20-0376	Modified Gregory Bulldog Clamp left curved 11cm	41-5014	Yasargil Standard Clip 6.8mm, closing pressure 180 gr.
20-0377	Modified Gregory Bulldog Clamp right curved 11cm	41-5022	Yasargil Standard Clip 7.8mm, closing pressure 180 gr.
20-0422	DeBakey Carotid Bulldog Clamp 90mm curved	41-5024	Yasargil Standard Clip 6.2mm, closing pressure 180 gr.
20-0480	Shunt Bulldog Clamp 10 Fr. 10° 8cm	41-5054	Yasargil Standard Clip 7.5mm, closing pressure 180 gr.
20-0481	Shunt Bulldog Clamp 10 Fr. 25° 8cm	41-5112	Yasargil Standard Clip 6.8mm, closing pressure 90 gr.
20-0482	Shunt Bulldog Clamp 10 Fr. 45° 8cm	41-5114	Yasargil Standard Clip 9.2mm, closing pressure 90 gr.
20-0483	Shunt Bulldog Clamp 10 Fr. 60° 8cm	41-5128	Yasargil Standard Clip 9.2mm, closing pressure 90 gr.
20-0485.12	Shunt Bulldog Clamp 12 Fr. 10° 8cm	41-5500	Yasargil Standard Clip Applier 18cm
20-0485.14	Shunt Bulldog Clamp 14 Fr. 10° 8cm		
20-0486.12	Shunt Bulldog Clamp 12 Fr. 25° 8cm		

Suggested Instruments for Liver Transplant

03-0265.04	Streamline Micro NH 21cm 0.4mm str w/c round handle, Sapphire™ jaws	25-0110	Meigs-Navratil Delicate Dissecting Forceps 18cm
03-0265.08	Streamline Micro NH 21cm 0.8mm str w/c round handle, Sapphire™ jaws	25-0111	Meigs-Navratil Delicate Dissecting Forceps 22cm
03-0266.08	Streamline Micro NH 21cm 0.8mm cvd w/c round handle, Sapphire™ jaws	25-0112	Meigs-Navratil Delicate Dissecting Forceps 25cm
07-0530	Doyen Intestinal Clamp str. 24cm	25-0145	Jacobsen Delicate Dissecting Forceps 13cm cvd.
10-0107	DeBakey Tissue Forceps 19.5cm 1.5mm	25-0148	Jacobsen Delicate Dissecting Forceps 19cm ang.
10-0112	DeBakey Tissue Forceps 19.5cm 2.0mm	25-0151	Heiss Dissecting Forceps 20cm slight cvd
10-0114	DeBakey Tissue Forceps 24.0cm 2.0mm	25-1021	Micro-Halstead-Mosquito Clamp 12cm cvd.
10-0116	DeBakey Tissue Forceps 30.0cm 2.0mm	25-1071	Halstead-Mosquito Clamp 12cm curved
10-0121	DeBakey Tiss Fcps 15.0cm 2.8mm w/o step	25-1271	Adson Haemostat Forceps 19cm curved
10-0123	DeBakey Tiss Fcps 19.5cm 2.8mm w/o step	25-1330	Roberts Dissecting Forceps 22cm str.
10-0125	DeBakey Tiss Fcps 24.0cm 2.8mm w/o step	25-1361	Baby-Mixer Dissecting Forceps 14cm strong curve
10-0127	DeBakey Tiss Fcps 30.0cm 2.8mm w/o step	25-2210	Bailey Forceps extra fine 90° 18cm
10-0537	Standard Tissue Forceps 25cm 1.8mm TC	25-5210	Clip Applier for SLS Clip M 20cm
10-0545	Wangensteen Forceps 15cm TC	25-5230	Clip Applier for SLS Clip L 20cm
10-0546	Wangensteen Forceps 23cm TC	25-5240	Clip Applier for SLS Clip S 15cm
10-3430	Micro-Atrauma Tissue Fcps 21cm str.	25-5244	Clip Applier for SLS Clip M 15cm
10-3530	Micro Tissue Forceps 21cm straight Sapphire™ jaws	26-0026	TC Mayo Scissors curved 23cm
10-3535	Micro Tissue Forceps 21cm curved Sapphire™ jaws	26-0103	TC Metzenbaum Scissors curved 18cm
10-3561	Micro Tying Forceps 18cm str 0.8mm Sapphire™ jaws	26-0107	TC Nelson-Metzenbaum Scissors cvd. 23cm
10-3620	Micro Ring Forceps 18cm 0,5 x 1,0mm straight, Sapphire™ jaws	26-0118	TC Toennis Adson Fino Scrs cvd. 17.5cm gold rings
10-4002	Titanium Ring Tissue Forceps 23cm 0.5mm counter-balanced, Sapphire™ jaws, blue	26-2525	Satinsky Scissor 24cm curved
16-0003	Scalpel handle No. 3	26-4132	DeBakey Scissors 16cm S-cvd. 45°
16-0007	Scalpel handle No. 7	26-4302.SC	Micro-Hegemann Scissors 19cm 45° nano-tip, Super Cut, black rings
18-0099	IMA Flushing Needle 2.0mm 4.5cm	26-6100	Mayo Operating Scissors 14.5cm straight
20-0311	Diethrich Micro Bulldog 5cm 12mm ang.	26-6148.ST	Toennis-Adson Fino Scissors 17.5cm cvd. SwedishEdge™, 1 gold shank
20-0312	Diethrich Micro Bulldog 5cm 16mm ang.	26-6201.SC	Metzenbaum Diss Scissors 18cm curved Super Cut, black rings
20-0324	DeBakey-Diethrich Bulldog 5.5cm 20mm cvd.	26-6201.ST	Metzenbaum Diss Scissors 18cm curved SwedishEdge™, 1 gold shank
20-0380	Glover Bulldog Clamp straight 5cm	26-6203.ST	Metzenbaum Diss Scissors 23cm curved SwedishEdge™, 1 gold shank
20-0390	Glover Bulldog Clamp curved 5cm	26-6216.SC	Metzenbaum-Fino Scissors 20cm curved Super Cut, black rings
20-5462	Titanium Micro Bulldog F/V 35mm cvd. ven	26-6216.ST	Metzenbaum-Fino Scissors 20cm curved SwedishEdge™, 1 gold shank
20-5463	Titanium Micro Bulldog F/A 35mm cvd. art	26-6217.ST	Metzenbaum-Fino Scissors 23cm curved
21-0200	DeBakey Vascular Dilator 19cm 1.0mm	26-6225	Metzenbaum-Fino Scissors 18cm S-cvd.
21-0201	DeBakey Vascular Dilator 19cm 1.5mm	28-0044	Penfield Dura Dissector Fig. 4 20.5cm
22-0104	DeBakey Ring-Bulldog Clamp ang. 12.5cm	28-0072	Freer-Davis Elevator 20cm
22-0108	DeBakey Ring-Bulldog Clamp S-cvd. 12.5cm	30-0002	Mini-Langenbeck Retractor 16cm 20 x 6mm
22-0170	DeBakey Peripheral Vasc Clamp 26.5cm cvd.	30-0014	Langenbeck Retractor 21cm 40 x 11mm
22-0171	DeBakey Peripheral Vasc Clamp 26.5cm cvd., heavy pattern	30-0305	Cushing Artery Hook 19cm Fig. 2
22-0282	DeBakey Aortic Aneurysm Clamp cvd. 27cm	30-4000	Multitrakt™ Universal Retractor System complete set with choice of 6 blades
22-0310	DeBakey Aortic Clamp cvd. 26.5cm	30-4010	Multitrakt™ Retractor Frame Assembly
22-0325	Calne Liver Transplant Clamp 27cm	30-4015	Multitrakt™ OR Rail Clamp
22-0378.80	Hongkong-Satinsky Liver Transplant Clamp 25/80mm jaw, 30cm	30-4020	Multitrakt™ Field Post
22-0378.90	Hongkong-Satinsky Liver Transplant Clamp 10/90mm jaw, 30.5cm	30-4025	Multitrakt™ Post Coupling
22-0525	DeBakey Multi-Purpose Clamp ang. 16cm	30-4030	Multitrakt™ Retractor Blade Clamp (slide-on-version)
22-1811	Liver Transplant Clamp 6.5cm jaw 18cm	30-4031	Multitrakt™ Retractor Blade Clamp (over-the-post, snap-on version)
22-1812	Liver Transplant Clamp 8cm jaw 21cm	30-4050	Multitrakt™ Balfour Blade, 6.5 x 7.5cm
22-1813	Liver Transplant Clamp 9.5cm jaw 25cm	30-4052	Multitrakt™ Harrington Blade, Standard
22-1826	Potts Liver Transplant Clamp 25.5cm jaw 55 x 42mm	30-4053	Multitrakt™ Harrington Blade, 9 x 20cm
22-1827	Potts Liver Transplant Clamp 26cm jaw 60 x 52mm	30-4055	Multitrakt™ Malleable Blade, 20 x 7.5cm
22-1828	Potts Liver Transplant Clamp 27cm jaw 60 x 62mm	30-4056	Multitrakt™ Malleable Blade, 15 x 5cm
22-1829	Potts Liver Transplant Clamp 27cm jaw 70 x 72mm	30-4057	Multitrakt™ Malleable Blade, 7.5 x 25cm
22-2622	Dardik Multi-Purpose Clamp 17cm ang. 30°	30-4058	Multitrakt™ Malleable Blade, 10 x 30cm
24-0119	Berry Sternal Wire Twister 18cm TC (C)	30-4060	Multitrakt™ Kelly Blade, 5 x 6.5cm
24-0133	Mayo-Hegar Needle Holder 24cm TC (N)	30-4061	Multitrakt™ Kelly Blade, 5 x 10cm
24-0311	Crile-Wood Needle Holder 18cm TC (F)	30-4062	Multitrakt™ Kelly Blade, 6.5 x 25cm
24-0313	Crile-Wood Needle Holder 23cm TC (F)	30-4070	Multitrakt™ Joe's Hoe Blade, 9 x 17.5cm
24-0322	Intracardiac Needle Holder 18cm TC (F)	30-4075	Multitrakt™ Deaver Blade, 10 x 18cm
24-0360	DeBakey Needle Holder 18cm TC (F)	75-0072	Clamp Applying Forceps Fig.1-2 without catch
24-0361	DeBakey Needle Holder 20cm TC (F)	75-0074	Clamp Applying Forceps Fig.3-4 without catch
24-0370	Stratte Needle Holder 24cm TC (F)	75-0399	Art. Plain Single Clamps #2 0.6-1.5mm (pair)
24-0410	Mini-Ryder Needle Holder 13cm TC (M)	75-0400	Ven. Plain Single Clamps #3 1.0-2.25mm (pair)
24-0412	Mini-Ryder Needle Holder 15cm TC (M)	75-0401	Art. Plain Single Clamps #3 1.0-2.25mm (pair)
24-0414	Mini-Ryder Needle Holder 20cm TC (M)	75-0417	Art. Plain Double Clamp #2 0.6-1.5mm
24-0500	Geister Vascular Needle Holder 18cm Sapphire™ jaws	75-0419	Art. Plain Double Clamp #3 1.0-2.25mm
24-0530	Titanium Needle Holder 12.5cm AS Sapphire™ jaws		
24-0905	Wire Cutting Pliers 20cm TC		
25-0102	Gemini (DeBakey-Mixer) Diss Fcps 18cm		

Liver Transplant





The GEISTER Multitrakt™ Universal Table Mounted Retractor System

Liver Transplant

- 30-4000 Multitrakt™ Universal Retractor System complete set with choice of 6 blades
- 30-4010 Multitrakt™ Retractor Frame Assembly
- 30-4015 Multitrakt™ OR Rail Clamp
- 30-4020 Multitrakt™ Field Post
- 30-4025 Multitrakt™ Post Coupling
- 30-4030 Multitrakt™ Retractor Blade Clamp (slide-on-version)
- 30-4031 Multitrakt™ Retractor Blade Clamp (over-the-post, snap-on version)
- 30-4050 Multitrakt™ Balfour Blade, 6.5 x 7.5cm
- 30-4052 Multitrakt™ Harrington Blade, Standard
- 30-4053 Multitrakt™ Harrington Blade, 9 x 20cm
- 30-4055 Multitrakt™ Malleable Blade, 20 x 7.5cm
- 30-4056 Multitrakt™ Malleable Blade, 15 x 5cm
- 30-4057 Multitrakt™ Malleable Blade, 7.5 x 25cm
- 30-4058 Multitrakt™ Malleable Blade, 10 x 30cm
- 30-4060 Multitrakt™ Kelly Blade, 5 x 6.5cm
- 30-4061 Multitrakt™ Kelly Blade, 5 x 10cm
- 30-4062 Multitrakt™ Kelly Blade, 6.5 x 25cm
- 30-4070 Multitrakt™ Joe's Hoe Blade, 9 x 17.5cm
- 30-4075 Multitrakt™ Deaver Blade, 10 x 18cm



GEISTER®

The better way to operate™

GEISTER Medizintechnik GmbH
Föhrenstraße 2
D-78532 Tuttlingen/Germany
Telefon +49 (0) 74 61 - 96 62 40
Telefax +49 (0) 74 61 - 96 62 422
E-mail info@geister.com
Internet www.geister.com

Distributor