



PANDOR[™] Instruments





Like gold to your eyes, difference in your hands!

PANDORTM is a new black&gold range of "surface engineered" surgical instruments range combining exclusive design and optimized function. The extremely hard (up to 4500HV) and low reflection belugablack ceramic coating ensures outstanding wear resistance of the instruments and at the same time provides high resistance against corrosion. Due to the inherent lubricity of this non-stick surface coating, friction between moving parts is reduced and galling is prevented. The black ceramic coating is firmly bonded onto the surface and therefore does not blister, flake or chip off. The instrument life is prolonged extensively which can provide for considerable cost savings in your hospital. The belugablack color provides a sharp contrast against blood and tissue, reduces reflections at the working site and also significantly enhances the depth perception during operation. The grip of needle holders is improved and the problem of needle rotation is thus largely elliminated under normal conditions, even if grabbed at the very distal tip.

A large selection of micro instruments, scissors, needle holders, clamps, retractors, hooks etc. out of the wide GEISTER® product range are now optionally available in the attractive PANDOR™ black&gold design. This brochure can only show you a small selection. Please contact customer service for additional patterns available.

Certain PANDOR™-style micro instruments additionally feature the unique FAIRGRIP™ golfball handle design. This handle is ergonomic, well-balanced, easy to clean and has excellent grip and superb tactile properties. Feel and try the difference!

Please note; that for technical reasons for sometype of instruments certain hidden surfaces might not be created.





Coronary Instruments



Art. No. straight	Art. No. curved	PANDOR™ FAIRGRIP™ Coronary Scissors
03-0610.DF		17 cm, 25°, standard 10 mm blade
03-0612.DF		17 cm, 45°, standard 10 mm blade
03-0614.DF		17 cm, 60°, standard 10 mm blade
03-0616.DF		17 cm, 90°, standard 10 mm blade
03-0618.DF		17 cm, 125°, standard 10 mm blade
		PANDOR™ FAIRGRIP™ Needle Holders
03-0650.04DF	03-0651.04DF	0.4 mm, 18 cm, with catch, Sapphire™ jaws
03-0650.08DF	03-0651.08DF	0.8 mm, 18 cm, with catch, Sapphire™ jaws
03-0650.DF	03-0651.DF	1.2 mm, 18 cm, with catch, Sapphire™ jaws
03-0655.04DF	03-0656.04DF	0.4 mm, 21 cm, with catch, Sapphire™ jaws
03-0655.08DF	03-0656.08DF	0.8 mm, 21 cm, with catch, Sapphire™ jaws
03-0655.DF	03-0656.DF	1.2 mm, 21 cm, with catch, Sapphire™ jaws
03-0660.04DF	03-0661.04DF	0.4 mm, 23 cm, with catch, Sapphire™ jaws
03-0660.08DF	03-0661.08DF	0.8 mm, 23 cm, with catch, Sapphire™ jaws
03-0660.DF	03-0661.DF	1.2 mm, 23 cm, with catch, Sapphire™ jaws
		PANDOR™ FAIRGRIP™ Micro Ring Forceps
10-6010.DF		18 cm, 0.5 x 1.0 mm Sapphire™ jaws
10-6012.DF		21 cm, 0.5 x 1.0 mm Sapphire™ jaws
		PANDOR™ FAIRGRIP™ Micro Tying Forceps
10-6030.DF		18cm, straight 0.8mm Sapphire™ jaws
10-6031.DF		18cm, curved 0.8mm Sapphire™ jaws
10-6032.DF		18cm, straight 0.4mm Sapphire™ jaws
10-6033.DF		18cm, curved 0.4mm Sapphire™ jaws
10-6034.DF		21cm, straight 0.8mm Sapphire™ jaws
10-6035.DF		21cm, curved 0.8mm Sapphire™ jaws
10-6036.DF		21cm, straight 0.4mm Sapphire™ jaws
10-6037.DF		21cm, curved 0.4mm Sapphire™ jaws
10-6045.DF		23cm, straight 0.8mm Sapphire™ jaws

Additional patterns available





Coronary Instruments



Art. No. straight	Art. No. curved	PANDOR™ Streamline Micro Needle Holders
03-0263.04DF	03-0264.04DF	0.4mm, 18cm, with catch, Sapphire™ jaws
03-0263.08DF	03-0264.08DF	0.8mm, 18cm, with catch, Sapphire™ jaws
03-0263.DF	03-0264.DF	1.2 mm, 18 cm, with catch, Sapphire™ jaws
03-0265.04DF	03-0266.04DF	0.4 mm, 21 cm, with catch, Sapphire™ jaws
03-0265.08DF	03-0266.08DF	0.8 mm, 21 cm, with catch, Sapphire™ jaws
03-0265.DF	03-0266.DF	1.2 mm, 21 cm, with catch, Sapphire™ jaws
03-0267.04DF	03-0268.04DF	0.4 mm, 23 cm, with catch, Sapphire™ jaws
03-0267.08DF	03-0268.08DF	0.8 mm, 23 cm, with catch, Sapphire™ jaws
03-0267.DF	03-0268.DF	1.2 mm, 23 cm, with catch, Sapphire™ jaws
		PANDOR™ Jacobson Soft Touch Needle Holders
03-0500.DF	03-0505.DF	1.2 mm, 18 cm, with catch, Sapphire™
03-0501.DF	03-0506.DF	0.8 mm, 18 cm, with catch, Sapphire™
03-0502.DF	03-0507.DF	0.4 mm, 18 cm, with catch, Sapphire™
03-0510.DF	03-0515.DF	1.2 mm, 21 cm, with catch, Sapphire™
03-0511.DF	03-0516.DF	0.8 mm, 21 cm, with catch, Sapphire™
03-0512.DF	03-0517.DF	0.4mm, 21cm, with catch, Sapphire™
		PANDOR™ Micro-Potts Coronary Scissors
03-0031.DF		17 cm, 25°, regular, 10 mm blade, round handle
03-0031.KSDF		17 cm, 25°, short, 7 mm blade, round handle
03-0033.DF		17 cm, 45°, regular, 10 mm blade, round handle
03-0033.KSDF		17 cm, 45°, short, 7 mm blade, round handle
03-0035.DF		17 cm, 60°, regular, 10 mm blade, round handle
03-0035.KSDF		17 cm, 60°, short, 7 mm blade, round handle
03-0037.DF		17 cm, 90°, regular, 10 mm blade, round handle
03-0037.KSDF		17 cm, 90°, short, 7 mm blade, round handle
03-0039.DF		17 cm, 125°, regular, 10 mm blade, round handle
03-0039.KSDF		17 cm, 125°, short, 7 mm blade , round handle



PANDOR[™] Instruments



Scissors





Art. No.	PANDOR™ Toennis Adson Fino Scissors
26-0118.DF	17.5 cm, curved (recommended for IMA)
	PANDOR™ Iris Scissors
26-0150.DF	11.5 cm, straight sharp
26-0151.DF	11.5 cm, curved sharp
	PANDOR™ Ligature Scissors
26-0501G.DF	23 cm, curved, wave-cut, straight shanks
	PANDOR™ Diethrich-Hegemann Scissors
26-4100.DF	18 cm, 25°, regular blades
26-4102.DF	18 cm, 45°, regular blades
26-4104.DF	18 cm, 60°, regular blades
26-4106.DF	18 cm, 90°, regular blades
26-4108.DF	18 cm, 125°, regular blades
26-4300.DF	18 cm, 25°, nano blades
26-4302.DF	18 cm, 45°, nano blades
26-4304.DF	18 cm, 60°, nano blades
26-4306.DF	18 cm, 90°, nano blades
26-4308.DF	18 cm, 125°, nano blades



Scissors





Art. No.	PANDOR™ Metzenbaum Scissors
26-0100.DF	14 cm, straight
26-0101.DF	14 cm, curved
26-0102.DF	18 cm, straight
26-0103.DF	18 cm, curved
26-0104.DF	20 cm, straight
26-0105.DF	20 cm, curved
26-0106.DF	23 cm, straight
26-0107.DF	23 cm, curved
26-0108.DF	25 cm, straight
26-0109.DF	25 cm, curved
26-0110.DF	28 cm, straight
26-0111.DF	28 cm, curved
26-0112.DF	30 cm, straight
26-0113.DF	30 cm, curved
	PANDOR™ Mayo-Lexer Scissors
26-0040.DF	16 cm, straight
26-0041.DF	16 cm, curved
26-0042.DF	21 cm, straight
26-0043.DF	21 cm. curved

Art. No.	PANDOR™ Metzenbaum Fino Scissors
26-0120.DF	14 cm, straight
26-0121.DF	14 cm, curved
26-0122.DF	18 cm, straight
26-0123.DF	18 cm, curved
26-0124.DF	20 cm, straight
26-0125.DF	20 cm, curved
26-0126.DF	23 cm, straight
26-0127.DF	23 cm, curved
26-0129.DF	25 cm, curved
26-0131.DF	28 cm, curved
	PANDOR™ Mayo Scissors
26-0020.DF	14 cm, straight
26-0021.DF	14 cm, curved
26-0022.DF	17 cm, straight
26-0023.DF	17 cm, curved
26-0025.DF	23 cm, straight
26-0026.DF	23 cm, curved





Tissue Forceps



Art. No.	PANDOR™ Micro Tissue Forceps (round handle
10-3420.DF	DeBakey jaws, 18 cm, 1 mm
10-3430.DF	DeBakey jaws, 21 cm, 1 mm
	PANDOR™ Micro Tying Forceps (round handle)
10-3560.DF	18 cm, 0.4 mm, straight, Sapphire™ jaws
10-3561.DF	18 cm, 0.8 mm, straight, Sapphire™ jaws
10-3570.DF	21 cm, 0.4 mm, straight, Sapphire™ jaws
10-3571.DF	21 cm, 0.8 mm, straight, Sapphire™ jaws
	PANDOR™ Gerald Tissue Forceps
10-0075.DF	DeBakey jaws, 18 cm, 1 mm
10-3305.DF	Tying with plattform, 18 cm, Sapphire™ jaws
	PANDOR™ DeBakey-Diethrich Tissue Forceps
10-0100.DF	15.0 cm, 1.5 mm
10-0102.DF	19.5 cm, 1.5 mm
10-0104.DF	24.0 cm, 1.5 mm
10-0150.DF	15.0 cm, 1.5 mm, angled
10-0152.DF	19.5 cm, 1.5 mm, angled
10-0154.DF	24.0 cm, 1.5 mm, angled
	PANDOR™ DeBakey Tissue Forceps
10-0110.DF	15.0 cm, 2.0 mm
10-0112.DF	19.5 cm, 2.0 mm
10-0114.DF	24.0 cm, 2.0 mm
10-0120.DF	15.0 cm, 2.7 mm
10-0122.DF	19.5 cm, 2.7 mm
10-0124.DF	24.0 cm, 2.7 mm



Miscellaneous





Art. No.	PANDOR™ DeBakey-Diethrich Bulldog
20-0322.DF	straight, 5 cm, 20 mm
20-0323.DF	angled, 5 cm, 20 mm
20-0324.DF	curved, 5 cm, 20 mm
	PANDOR™ Glover Bulldog Clamps
20-0450.DF	straight, 6 cm
20-0455.DF	curved, 5.5 cm
20-0459.DF	angled, 5.5 cm
	PANDOR™ Gemini (DeBakey-Mixter)
25-0100.DF	PANDOR™ Gemini (DeBakey-Mixter) Dissecting Forceps, 14 cm
25-0100.DF 25-0101.DF	· · · · · · · · · · · · · · · · · · ·
	Dissecting Forceps, 14cm
25-0101.DF	Dissecting Forceps, 14 cm Dissecting Forceps, 16 cm
25-0101.DF 25-0102.DF	Dissecting Forceps, 14 cm Dissecting Forceps, 16 cm Dissecting Forceps, 18 cm
25-0101.DF 25-0102.DF 25-0103.DF	Dissecting Forceps, 14 cm Dissecting Forceps, 16 cm Dissecting Forceps, 18 cm Dissecting Forceps, 20 cm

Art. No.	PANDOR™ Moberg Retractor
30-0138.DF	8 x 12 mm, 17.5 cm
	PANDOR™ Cushing Artery Hook
30-0304.DF	19 cm
	PANDOR™ Volkmann Retractor
30-1511.DF	22 cm, 2teeth sharp
	PANDOR™ Kocher Retractor
30-1543.DF	22 cm, 4teeth sharp
	PANDOR™ Middeldorpf Retractors
30-0195.DF	15 x 15 mm, 22 cm
30-0196.DF	20 x 22 mm, 22 cm
	PANDOR™ Nerve Hook
41-1053.DF	90°, 5 mm ,19 cm





Needle Holders





Art. No.	PANDOR™ Mayo-Hegar Needle Holders
24-0130.DF	16 cm, TC (N)
24-0131.DF	18 cm, TC (N)
24-0132.DF	20 cm, TC (N)
24-0133.DF	24 cm, TC (N)
24-0134.DF	26 cm, TC (N)
	PANDOR™ Crile-Wood Needle Holder
24-0762.DF	19.5 cm, TC (F), extended ring
	PANDOR™ DeBakey Needle Holder del.
24-0763.DF	19.5 cm, TC (F), extended ring
	PANDOR™ Eufrate Pasque Needle Holders
24-0445.DF	15 cm, TC (M)
24-0446.DF	18 cm, TC (M)
24-0447.DF	20 cm, TC (M)
	PANDOR™ Geister Vascular Needle Holders
24-0496.DF	13 cm, Sapphire™ jaws
24-0498.DF	16.5 cm, Sapphire™ jaws
24-0500.DF	18 cm, Sapphire™ jaws
24-0502.DF	19.5 cm, Sapphire™ jaws
24-0504.DF	23 cm, Sapphire™ jaws
24-0506.DF	25.5 cm, Sapphire™ jaws

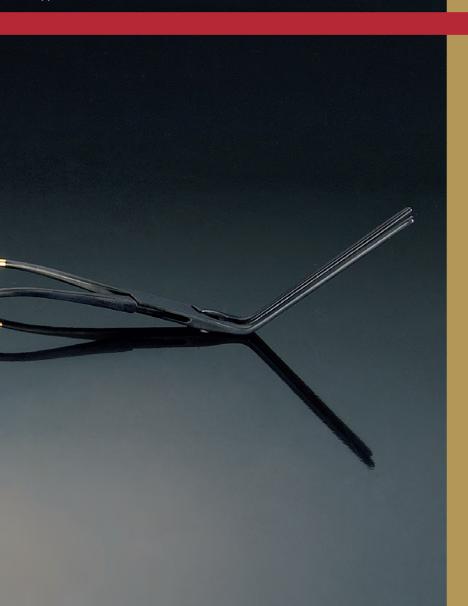


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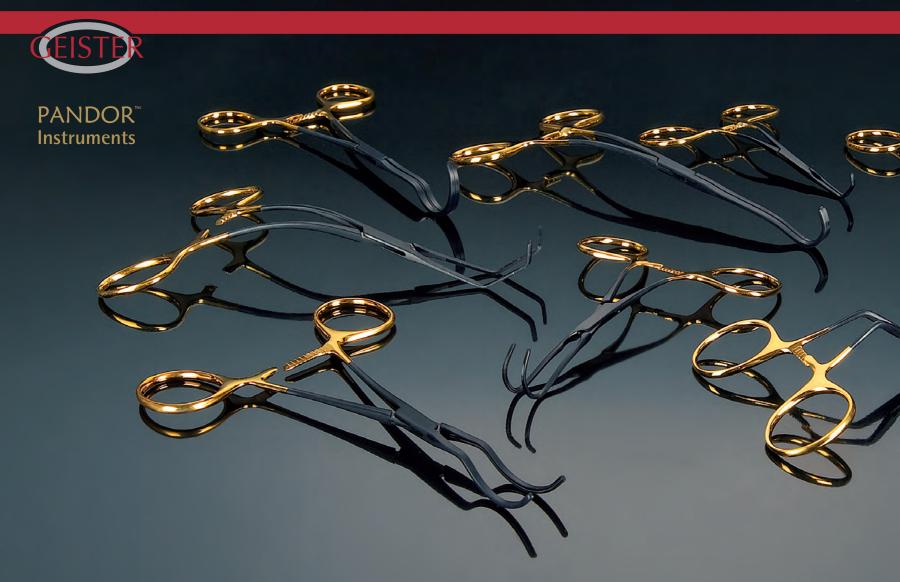


Vascular Clamps





Art. No.	PANDOR™ DeBakey Peripheral Vascular Clamp
22-0180.DF	19 cm angled
	PANDOR™ DeBakey Tangential Occlusion Clamps
22-0370.DF	20 cm
22-0372.DF	25 cm
22-0374.DF	26 cm
22-0376.DF	26.5 cm
22-0378.DF	27 cm
PANDOR™ Lambert-Kay Aortic Clamp	
22-0245.DF	20 cm



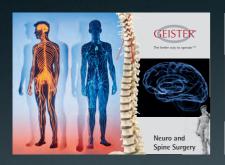
Baby Vascular Clamps





Art. No.	PANDOR™ DeBakey Ring-Bulldog Clamp	
22-0104.DF	angled 12.5 cm	
	PANDOR™ DeBakey-Castaneda Clamp	
22-0795.DF	angled 50° 12.5 cm D3 angled shanks	
	PANDOR™ Premature Babies Micro Vascular Clamp	
22-0858.DF	10.5 cm, Fig. 5	
	PANDOR™ DeBakey Extra-Fine Multi-Purpose Clamps	
22-0916.DF	angled 45° 37 mm 16 cm curved shanks	
22-0934.DF	profunda 28 mm 15.5 cm straight shanks	
22-0936.DF	profunda 28 mm 17 cm straight shanks	
PANDOR™ DeBakey Extra-Fine Occlusion Clamps		
22-0946.DF	17 mm 11.5 cm curved shanks	
22-0960.DF	17mm 18cm curved shanks	
PANDOR™ Example Clamp		
23-0748.DF	15 cm	







































We are working in the three business fields "Cardio", "Neuro" and "Powered". In all these fields we want to offer our valued clients a complete range of products and services. Our products are clearly described and illustrated in well-structured sales documents. A small selection of various catalogs we show you below.



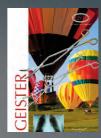




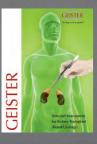




























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