



INTERVENTIONAL
VASCULAR
DIAGNOSTICS AND
THERAPY

VASCULAR IMPLANTS

CATALOGUE

VASCULAR IMPLANTS

PRODUCTS FOR VASCULAR SURGERY AND PROTECTION AGAINST PULMONARY EMBOLISM



Silver Graft

Next generation of antimicrobial vascular prostheses for prophylactic long-term prevention

Uni-Graft® K DV Uni-Graft® W Aortic Arch*; Sinus

Warp-knitted and woven vascular prostheses for vascular as well as cardiac and thoracic surgery.

VascuGraft® NEO VascuGraft® FLOW

PTFE prostheses for peripheral bypasses and AV- shunts

ProVena

Infrainguinal bypass grafting as well as AV-shunts with autologous hybrid prostheses

Vascular Patch Uni-Graft® K DV Patch VenoPatch

Microporous patches for vascular reconstructions



VASCULAR IMPLANTS

VASCULAR PROSTHESES

4-7	Silver Graft Next generation of antimicrobial coated vascular prostheses for prophylactic long-term prevention
8-11	Uni-Graft® K DV Warp-knitted, impregnated vascular prostheses
12	Uni-Graft® W Woven, impregnated vascular prostheses
13	Uni-Graft® W Aortic Arch Woven, impregnated vascular prostheses
13	Uni-Graft® W Sinus Woven, impregnated vascular prostheses with aortic sinus
14-15	VascuGraft® NEO Standard vascular ePTFE prostheses
16-17	VascuGraft® FLOW Heparin coated vascular ePTFE prostheses
18-19	ProVena Open-porous external scaffolding prostheses for peripheral autologous veins

VASCULAR PATCHES

20	Vascular Patch Microporous patch for vascular reconstructions
21	Uni-Graft® K DV Patch Warp-knitted, impregnated polyester patches
22	VenoPatch External scaffolding patch for valve preservation

VASCULAR SPECIALITIES

23	Insitucat® Valvulotom for in situ bypass surgery
24	Venostrip® Vein extirpation set

VENA CAVA FILTERS

PERMANENT FILTERS

25	VenaTech® LP
----	---------------------

TEMPORARY FILTER

25	VenaTech® Retrievable
----	------------------------------

CONVERTIBLE FILTER

25	VenaTech® Convertible
----	------------------------------

PERIPHERAL ANGIOPLASTY

DRUG COATING BALLOON

26-27	SeQuent® Please OTW
-------	----------------------------

PERIPHERAL SELF-EXPANDING NITINOL STENTS

28	VascuFlex® Multi-LOC
29	VascuFlex® 2-LOC & 3-LOC
30-31	VascuFlex® Peripheral Stentsystem
32	VascuFlex® Aortic

ADDITIONAL INFORMATION

34-35	International Sales Subsidiaries
-------	---

Silver Graft

NEXT GENERATION OF ANTIMICROBIAL VASCULAR PROSTHESES FOR PROPHYLACTIC LONG-TERM PREVENTION

Silver Graft

Silver Graft and Silver Graft Helix are warp-knitted, double-velour vascular prostheses for reconstructive procedures on the aorta and in the peripheral area. They are made of polyester and have been impregnated with absorbable modified bovine gelatine for temporary sealing. To inhibit microbial adhesion the outer surface of the prosthesis is coated by a layer of metallic silver.

According to the current guidelines for vascular graft infections of the German Society for Vascular Surgery (DGG) it is possible to apply antibiotics (e. g. Rifampicin) to the prostheses.

Indication

Silver Graft and Silver Graft Helix can be implanted prophylactically as support for protection against vascular graft infection. The silver coating acts as a long-term protection avoiding adhesion of microbes to the surface of the textile prosthesis.

The first choice to treat a vascular graft infection is the surgical intervention. Infected vascular graft material should be completely removed and the principals in septic surgery should be observed. Autologous in situ reconstructions have the lowest risk of re-infection. Silver Graft and Silver Graft Helix should be implanted if autologous material is not available or not possible to use given the patient's risk/benefit status.

Product features

- patented antimicrobial graft surface
- designed to inhibit long-term graft infection
- reduces the adhesion of bacteria
- protects against microorganisms
- demonstrates high biocompatibility
- supports complication-free healing

Silver Graft

NEXT GENERATION OF ANTIMICROBIAL VASCULAR PROSTHESES
FOR PROPHYLACTIC LONG-TERM PREVENTION

	Usable Length	Diameter	Code Number	Sales unit-pcs.
	Silver Graft – Straight Tubes			
	15 cm	8 mm	1108000	1
		10 mm	1108030	1
		12 mm	1108032	1
		14 mm	1108034	1
		16 mm	1108001	1
		18 mm	1108002	1
		20 mm	1108003	1
		22 mm	1108042	1
		24 mm	1108044	1
	30 cm	8 mm	1108004	1
		14 mm	1108005	1
		16 mm	1108006	1
		18 mm	1108007	1
		20 mm	1108008	1
		22 mm	1108062	1
		24 mm	1108064	1
	40 cm	6 mm	1108009	1
		7 mm	1108010	1
		8 mm	1108011	1
		10 mm	1108050	1
		12 mm	1108052	1
	60 cm	6 mm	1108012	1
		7 mm	1108013	1
		8 mm	1108014	1

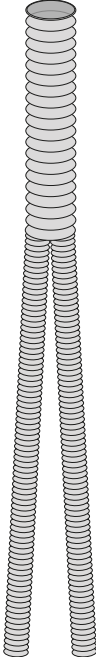
Silver Graft

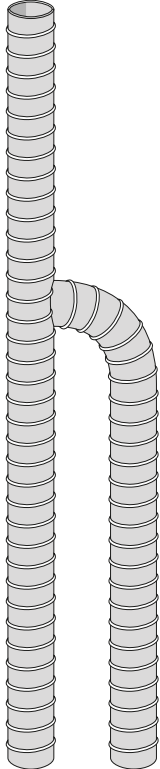
NEXT GENERATION OF ANTIMICROBIAL VASCULAR PROSTHESES
FOR PROPHYLACTIC LONG-TERM PREVENTION

	Usable Length	Diameter	Code Number	Sales unit-pcs.
	Silver Graft – Helix supported			
	30 cm	8 mm	1108026	1
	40 cm	8 mm	1108027	1
	60 cm	6 mm	1108022	1
		8 mm	1108023	1
	90 cm	6 mm	1108024	1
		8 mm	1108025	1

Silver Graft

NEXT GENERATION OF ANTIMICROBIAL VASCULAR PROSTHESES
FOR PROPHYLACTIC LONG-TERM PREVENTION

	Usable Length	Diameter	Code Number	Sales unit-pcs.
	Silver Graft – Bifurcations			
	40 cm	12 x 6 mm	1108021	1
		14 x 7 mm	1108017	1
		16 x 8 mm	1108015	1
		18 x 9 mm	1108016	1
		20 x 10 mm	1108018	1
		22 x 11 mm	1108019	1
		24 x 12 mm	1108020	1

	Usable Length	Diameter	Code Number	Sales unit-pcs.
	Silver Graft – Axillo-Bifemoral – Helix supported			
	90 / 60 cm	8 mm	1108080	1

Uni-Graft® K DV

WARP-KNITTED, IMPREGNATED VASCULAR PROSTHESES

Uni-Graft® K DV

Uni-Graft® K DV is a warp-knitted, double velour vascular prosthesis made of polyester, which has been impregnated with absorbable modified bovine gelatine. This treatment reduces the initial porosity of the textile prosthesis to a „zero porosity“ at the time of implantation.

Indications

Reconstructive procedure on the aorta and in the peripheral area with a diameter of at least 6 mm and the axillo (bi)femoral bypass; also usable in patients requiring systemic heparinization, in patients with coagulation disturbances and in emergency patients.

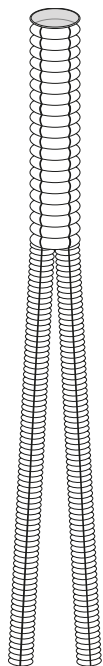
Product features

- true zero-porosity at the time of implantation
- biocompatible aldehyde free impregnation technology
- double velour structure ensures good healing of the graft
- high suture retention force
- proven performance for more than 30 years

Uni-Graft® K DV

WARP-KNITTED, IMPREGNATED VASCULAR PROSTHESES

	Usable Length	Diameter	Code Number	Sales unit-pcs.
--	---------------	----------	-------------	-----------------

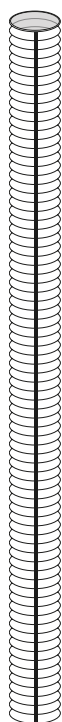


Uni-Graft® K DV – Bifurcations

40 cm	12 x 6 mm	1104535	1
	12 x 7 mm	1104519	1
	14 x 7 mm	1104527	1
	14 x 8 mm	1104551	1
	16 x 8 mm	1104560	1
	16 x 9 mm	1104578	1
	18 x 9 mm	1104586	1
	18 x 10 mm	1104594	1
	20 x 10 mm	1104608	1
	20 x 11 mm	1104616	1
	22 x 11 mm	1104624	1
	24 x 12 mm	1104640	1

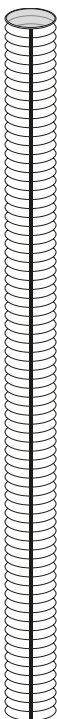
Uni-Graft® K DV – Straight Tubes

15 cm	6 mm	1101021	1
	7 mm	1101048	1
	8 mm	1101013	1
	10 mm	1101102	1
	12 mm	1101129	1
	14 mm	1101145	1
	16 mm	1101161	1
	18 mm	1101188	1
	20 mm	1101200	1
	22 mm	1101226	1
	24 mm	1101242	1
	26 mm	1102265	1
	28 mm	1102281	1
	30 mm	1102303	1
	32 mm	1102320	1
	34 mm	1102346	1
	36 mm	1102362	1



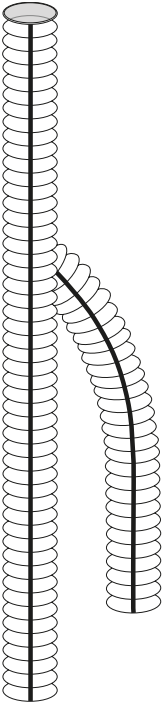
Uni-Graft® K DV

WARP-KNITTED, IMPREGNATED VASCULAR PROSTHESES

	Usable Length	Diameter	Code Number	Sales unit-pcs.
	Uni-Graft® K DV – Straight Tubes			
	30 cm	6 mm	1102060	1
		7 mm	1102079	1
		8 mm	1102087	1
		10 mm	1102109	1
		12 mm	1101137	1
		14 mm	1104144	1
		16 mm	1104160	1
		18 mm	1104187	1
		20 mm	1104209	1
		22 mm	1104225	1
		24 mm	1104241	1
		26 mm	1102192	1
		28 mm	1102206	1
		30 mm	1102214	1
		32 mm	1102222	1
		34 mm	1102230	1
		36 mm	1102249	1
	40 cm	6 mm	1101269	1
		7 mm	1101277	1
		8 mm	1101285	1
		10 mm	1101307	1
	60 cm	6 mm	1104063	1
		7 mm	1104071	1
		8 mm	1104080	1
		10 mm	1104101	1
		12 mm	1104128	1
	70 cm	6 mm	1104421	1
		7 mm	1104422	1
		8 mm	1104423	1
	100 cm	6 mm	1104403	1
		8 mm	1104411	1
		10 mm	1104420	1

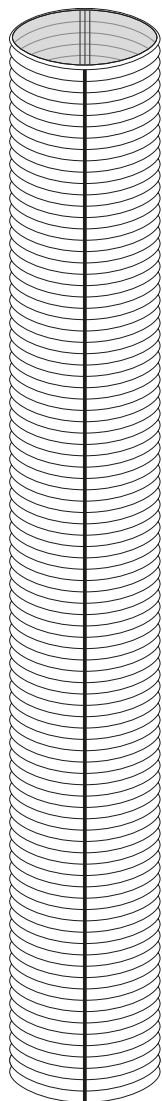
Uni-Graft® K DV

WARP-KNITTED, IMPREGNATED VASCULAR PROSTHESES

	Usable Length	Diameter	Code Number	Sales unit-pcs.
	Uni-Graft® K DV – Axillo-Bifemoral			
	100/60 cm	8 mm, right side-branch	1104705	1
		8 mm, left side-branch	1104713	1

Uni-Graft® W

WOVEN, IMPREGNATED VASCULAR PROSTHESES



Uni-Graft® W

Uni-Graft® W is a woven, velour vascular prosthesis made of polyester, which has been impregnated with absorbable modified bovine gelatine. The porosity of the textile prosthesis is 0 ml/min/cm² at the time of implantation.

Indications

Reconstructive procedures on the aorta also suitable for patients requiring systemic heparinization or suffering from coagulation disturbances as well as in emergency cases.

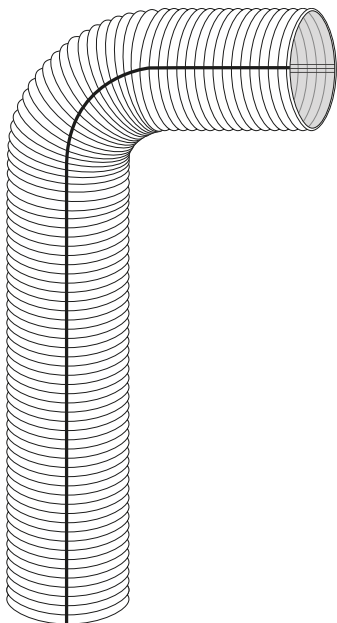
Uni-Graft® W – Straight Tubes

- true zero-porosity
- biocompatible aldehyde free impregnation technology
- outer velour structure ensures good handling and healing of the graft
- different guidelines (with 1 and 3 lines) on different sides for a better orientation

Usable Length	Diameter	Code Number	Sales unit-pcs.
15 cm	24 mm	1106392	1
	26 mm	1106406	1
	28 mm	1106414	1
	30 mm	1106422	1
	32 mm	1106430	1
	34 mm	1106449	1
	36 mm	1106457	1
30 cm	24 mm	1106635	1
	26 mm	1106643	1
	28 mm	1106651	1
	30 mm	1106660	1
	32 mm	1106678	1
	34 mm	1106686	1
	36 mm	1106694	1

Uni-Graft® W

WOVEN, IMPREGNATED VASCULAR PROSTHESES



Uni-Graft® W – Aortic Arch

- P. A. S. S. Technology (Permanent Arch Stabilizing System)
- good anatomical shape, which reduces surgery time
- different guidelines (1 and 3 lines) on different sides
- patent registered

Diameter	Bend	Code Number	Sales unit-pcs.
26 mm	90°	1106801	1
28 mm	90°	1106803	1
30 mm	90°	1106806	1
32 mm	90°	1106808	1

Uni-Graft® W – Sinus

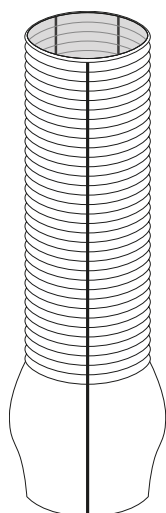
Uni-Graft® W Sinus consists of three parts: a pleated tube, three anatomically formed and separated sinus and an unpleated annulus.

If a valve conserving technique is used, it should be guaranteed that the upper edge of the valve commissure is sutured directly to or under the sinotubular transition.

The anastomoses for coronary arteries can be done in the sinus area of the prosthesis.

The unpleated annulus of the proximal prosthesis and the sinus area can be cut according to the used technique and sutured to the aortic root.

- seamless woven in one piece with integrated three aortic sinus
- three guidelines
- no pleats in the annulus area
- outer velour for better tissue integration
- smooth surface inside for improved dynamic flow
- zero porosity at time of implantation because of impregnation from inside and outside
- extremely soft and flexible
- easy and safe to handle due to a novel impregnation



Usable Length	Diameter	Code Number	Sales unit-pcs.
20 cm	26 mm	1106826	1
	28 mm	1106828	1
	30 mm	1106830	1
	32 mm	1106832	1

VascuGraft® NEO

STANDARD VASCULAR ePTFE PROSTHESES



VascuGraft® NEO

VascuGraft® NEO is a vascular prosthesis made of expanded Polytetrafluoroethylene (ePTFE). A thin ePTFE wrap is wound around the single-layer body of the prosthesis. The prosthesis is available in standard wall (SW) and thin wall (TW)

Indications

- peripheral arterial reconstructions
- extra-anatomical procedures
- dialysis shunt placement

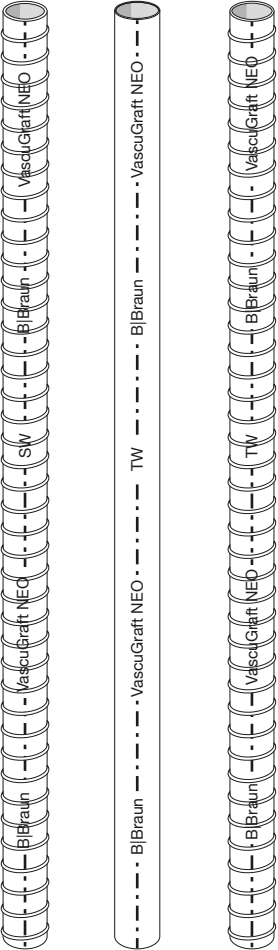
Product features

- unique VascuGraft® wall design with well-defined and different fibril lengths for a low thrombogenicity
- additional ePTFE wrap supports enhanced suture retention and high burst strength
- clear guideline indicates diameter and wall thickness of the prosthesis
- helical reinforcement for high resistance against kinking and compression
- excellent and pliable handling and suture behaviour
- simple and easy removal of the spiral reinforcement

Usable Length	Diameter	Code number	Sales unit-pcs.
Standard wall			
20 cm	5 mm	V1103505	1
	6 mm	V1103506	1
	7 mm	V1103507	1
	8 mm	V1103508	1
30 cm	5 mm	V1103510	1
40 cm	6 mm	V1103516	1
	7 mm	V1103517	1
	8 mm	V1103518	1
50 cm	5 mm	V1103520	1
60 cm	6 mm	V1103526	1
	7 mm	V1103527	1
	8 mm	V1103528	1
70 cm	5 mm	V1103530	1
80 cm	6 mm	V1103536	1
	7 mm	V1103537	1
	8 mm	V1103538	1

VascuGraft® NEO

STANDARD VASCULAR ePTFE PROSTHESES

	Usable Length	Diameter	Code Number	Sales unit-pcs.
	Standard wall, Helix supported			
	30 cm	5 mm	V1103560	1
	40 cm	6 mm	V1103566	1
		7 mm	V1103567	1
		8 mm	V1103568	1
	50 cm	5 mm	V1103570	1
	60 cm	6 mm	V1103576	1
		7 mm	V1103577	1
		8 mm	V1103578	1
	70 cm	5 mm	V1103580	1
	80 cm	6 mm	V1103586	1
		7 mm	V1103587	1
		8 mm	V1103588	1
	Thin wall			
	30 cm	5 mm	V1103610	1
	40 cm	5 mm	V1103620	1
		6 mm	V1103616	1
		7 mm	V1103617	1
		8 mm	V1103618	1
	60 cm	6 mm	V1103626	1
		7 mm	V1103627	1
		8 mm	V1103628	1
	70 cm	5 mm	V1103630	1
	80 cm	6 mm	V1103636	1
		7 mm	V1103637	1
		8 mm	V1103638	1
	Thin wall, Helix supported			
	50 cm	5 mm	V1103670	1
	60 cm	6 mm	V1103676	1
		7 mm	V1103677	1
		8 mm	V1103678	1
	70 cm	5 mm	V1103680	1
	80 cm	6 mm	V1103686	1
		7 mm	V1103687	1
		8 mm	V1103688	1

Other sizes and configurations available upon request.

VascuGraft® FLOW

HEPARIN COATED VASCULAR ePTFE PROSTHESES

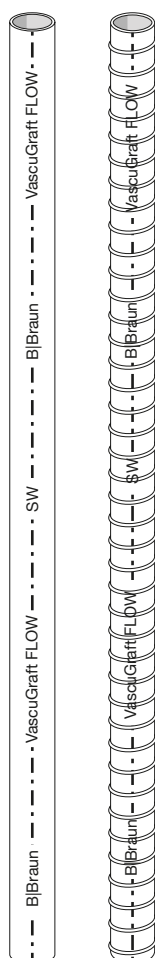
VascuGraft® FLOW

Increased graft patency due to a thromboresistant inner luminal surface.

VascuGraft FLOW is characterized by an innovative heparin coating on the luminal side of the prostheses: The covalently bound heparin on the inner surface of VascuGraft® FLOW enhances the absorption of specific plasma proteins and thus enables the fast formation of a natural vessel-like anti-thrombogenic layer.

Indications

- peripheral arterial reconstructions
- extra-anatomical procedures
- dialysis shunt placement



Length	Diameter	Code Number	Sales unit-pcs.
Standard wall, Heparin coated			
20 cm	6 mm	V1103706	1
	7 mm	V1103707	1
40 cm	5 mm	V1103715	1
	6 mm	V1103721	1
50 cm	7 mm	V1103722	1
	8 mm	V1103723	1
70 cm	5 mm	V1103730	1
Standard wall, Helix supported, Heparin coated			
50 cm	6 mm	V1103771	1
	7 mm	V1103772	1
	8 mm	V1103773	1
80 cm	6 mm	V1103786	1
	7 mm	V1103787	1
	8 mm	V1103788	1

VascuGraft® FLOW

HEPARIN COATED VASCULAR ePTFE PROSTHESES

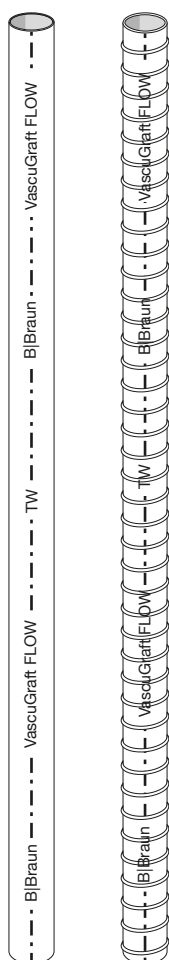
	Length	Diameter	Code Number	Sales unit-pcs.
--	--------	----------	-------------	-----------------

Thin wall, Heparin coated

40 cm	5 mm	V1103815	1
50 cm	6 mm	V1103821	1
	7 mm	V1103822	1
	8 mm	V1103823	1
70 cm	5 mm	V1103830	1
80 cm	6 mm	V1103836	1
	7 mm	V1103837	1
	8 mm	V1103838	1

Thin wall, Helix supported, Heparin coated

40 cm	5 mm	V1103865	1
50 cm	6 mm	V1103871	1
	7 mm	V1103872	1
	8 mm	V1103873	1
70 cm	5 mm	V1103880	1
80 cm	6 mm	V1103886	1
	7 mm	V1103887	1
	8 mm	V1103888	1



ProVena

OPEN-POROUS EXTERNAL SCAFFOLDING PROSTHESES FOR AUTOLOGOUS VEINS

ProVena

ProVena is an open-porous prosthesis with "honeycomb-like" structure for intra-operative external scaffolding of autologous veins. ProVena stabilizes the vein and, thus, reduces the arterial stress, with the objective of improving the patency rate and reducing the rate of stenosis.

Indications

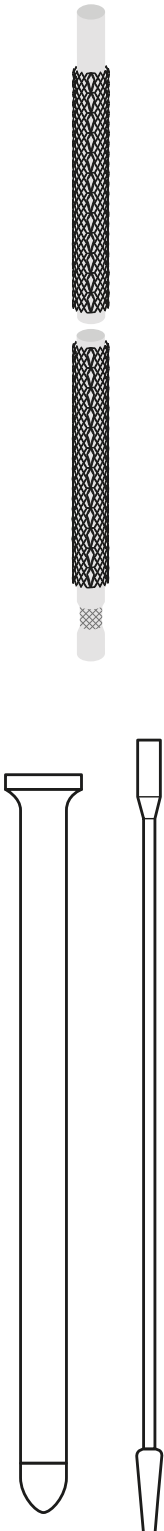
ProVena is indicated for therapy of arteriosclerotic diseases of peripheral arteries when using autologous vein bypass grafts. In shunt surgery, e. g. aneurysmorrhaphy, ProVena is used to stabilize the AV-shunt.

Product features

- unique product technology to stabilize autologous veins
- better patency-rates
- reduces arterial stress and intimal hyperplasia
- homogenous adaptation of ProVena to external surface of the vein
- improved vein lumen
- easy to use application set to save procedure time

ProVena

OPEN-POROUS EXTERNAL SCAFFOLDING PROSTHESES FOR AUTOLOGOUS VEINS

	Length	Diameter	Code Number	Sales unit-pcs.
	ProVena			
	40 cm	4 mm	1105010	1
		5 mm	1105011	1
		6 mm	1105012	1
		7 mm	1105013	1
		8 mm	1105014	1
	80 cm	6 mm	1105018	1
		7 mm	1105019	1
		8 mm	1105020	1
	ProVena applicator			
	130 mm	5 mm	1105026	1
		6 mm	1105027	1
		7 mm	1105028	1
		8 mm	1105029	1
	ProVena cannula			
	140 mm	2 mm	1105030	1
	ProVena application set			
	ProVena applicator		1105031	1
	130 mm	5 mm		
		6 mm		
		7 mm		
		8 mm		
	Cannula	140 mm	2 mm	

Vascular Patch

MICROPOROUS PATCH FOR VASCULAR RECONSTRUCTIONS



Vascular Patch

The Vascular-Patch is a microporous, fine-fibrillar patch for use in Vascular surgery. The Vascular-Patch is characterized by being exceedingly well tolerated by tissue and it is completely biostable.

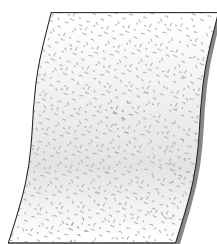
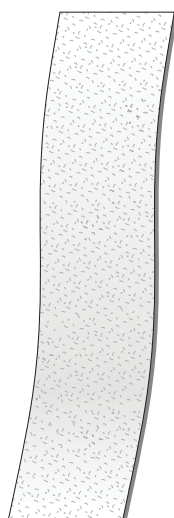
Indications

Reconstructive interventions in the

- carotid artery
- profunda
- femoral
- arteria iliaca

Product features

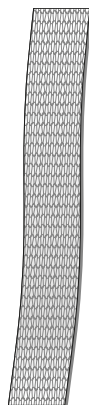
- high compliance
- no suture hole bleeding due to the high elasticity of the polymer fibres
- microporous structure allows good tissue incorporation
- blood tight
- excellent handling properties



Size	Code Number	Sales unit-pcs.
1 x 7 cm	1107348	1
1 x 7 cm	1107283	2
1 x 7 cm	1107291	5
2 x 9 cm	1107330	1
2 x 9 cm	1107267	2
2 x 9 cm	1107275	5
3 x 4 cm	1107356	1
3 x 4 cm	1107321	2
3 x 4 cm	1107305	5

Uni-Graft® K DV Patch

KNITTED, IMPREGNATED POLYESTER VASCULAR PATCH



Uni-Graft® K DV Patch

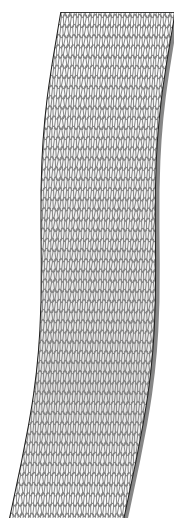
Uni-Graft® K DV Patch is a warp-knitted double velours vascular patch of polyester (polyethylene terephthalate), which has been impregnated with absorbable modified bovine gelatin (Polygelin). This treatment reduces the initial porosity of the patch to zero-porosity at the time of implantation.

Indications

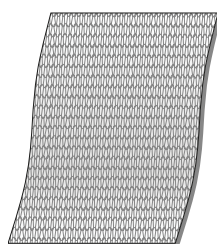
Reconstructive interventions in the region of the carotid artery, profunda, femoral and arteria iliaca.

Product feature

- true zero-porosity
- aldehyde free impregnation technology
- reduces suture hole bleeding

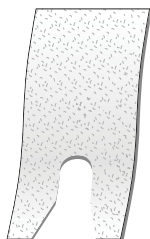


Size	Code Number	Sales unit-pcs.
1 x 7 cm	1107401	1
1 x 7 cm	1107404	2
1 x 7 cm	1107407	5
2 x 9 cm	1107400	1
2 x 9 cm	1107403	2
2 x 9 cm	1107406	5
3 x 4 cm	1107402	1
3 x 4 cm	1107405	2
3 x 4 cm	1107408	5



VenoPatch

EXTERNAL SCAFFOLDING PATCH FOR EXTRALUMINAL VALVULOPLASTY



VenoPatch

VenoPatch is a micro-porous, fine-fibrillar patch for use in Vascular surgery. It is characterised by an excellent biocompatibility.

Composition: VenoPatch is made from high-purity, aliphatic polyester urethane.

Indications

VenoPatch is indicated for extraluminal valvuloplasty to reconstruct venous valves. In particular, it is intended for the treatment of venous valve insufficiency of the great saphenous vein.

Product description

- microporous patch for valve saving surgery
- extremely thin (thickness 0.2 mm)
- excellent handling properties

Size	Code Number	Sales unit-pcs.
2 x 4 cm	1107500	1

Insitucat®

VALVULOTOM FOR IN SITU BYPASS SURGERY



Insitucat®

Insitucat® is a sterile valvulotome for the atraumatic removal of the vein valves as a preparatory step in bypass surgery. Insitucat® consists of a polyfilament, plastic-coated guide wire at whose end two conically shaped plastic olives are attached over one another. The olive at the end of the Vein Valve Cutter represents the negative imprint of the venous valve sinus. It is equipped with an extremely sharp plastic cutting edge, which incises the valve by retracting. Insitucat® is supplied sterile as a disposable item.

Indications

Insitucat® is used for the great saphenous vein in situ bypass on femoropopliteal and femorocrural arteries.

Product features

Conical formed plastic olive

- prevents slippage into tributary branches and damage to the intima

Sharp plastic cutting edge

- no damage to the endothelium; the valve flaps are incised in an atraumatic manner – not torn

Polyfilic, flexible, plastic-coated guide wire

- excellent handling and manoeuvrability
- no memory effect, therefore no pressure against the wall of the vessel

Sterile double packaging

- minimal space is required on the instrument table
- Insitucat® can be introduced directly from the dispenser into the vessel

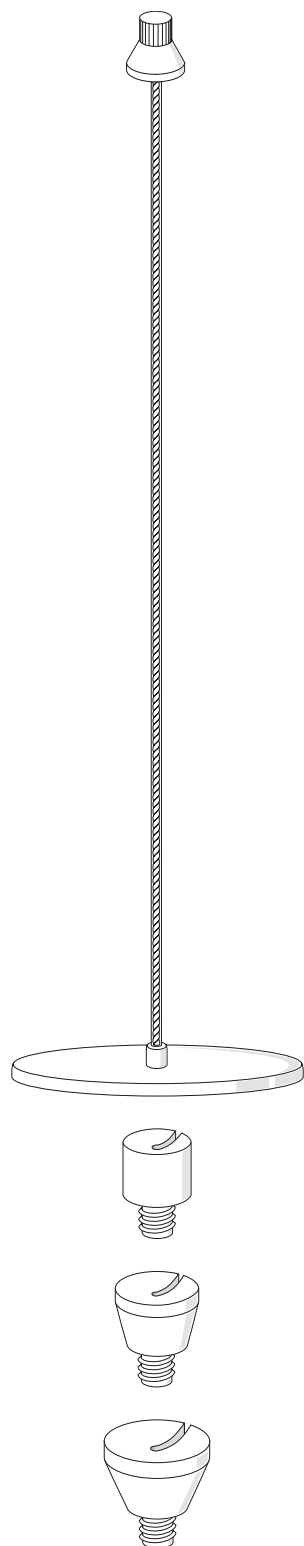
Single use product

- safety aspect for surgeons and patients

Diameter	Code Number	Sales unit-pcs.
2.0 mm	5521106	1
2.5 mm	5521114	1
3.0 mm	5521122	1
3.5 mm	5521130	1
4.0 mm	5521149	1
4.5 mm	5521157	1
5.0 mm	5521165	1

Venostrip®

VEIN EXTIRPATION SET



Venostrip®

Disposable vein extirpation set according to Prof. Dr. Gruß

Contents of set and construction material

- steel wire stripper coated with tetrafluoroethylene-hexafluoropropylene copolymer (FEP)
- polyoxymethylene (POM) handle
- 3x POM stripper heads of 9, 12 and 15 mm diameter
- 1x POM screw cap for attachment of the stripper heads

Indications

Extirpation of the great or small saphenous vein in uncomplicated primary varicosis or chronic venous insufficiency. The set can be used for both exo- and endostripping.

Product features

Polyfilament, flexible, plastic-coated guide wire

- excellent handling and manoeuvrability
- high flexibility without memory effect
- for exo- and endostripping

Sharp-edged stripping heads

- diameter 9, 12, and 15 mm
- little trauma during vein extirpation

Single use product

- safety aspect for surgeons and patients

Complete set, sterile	5523184	10
Stripper wire, sterile	5523176	10

Vena Cava Filters

FOR PROTECTION AGAINST PULMONARY EMBOLISM

VenaTech® VenaCava Filter Systems

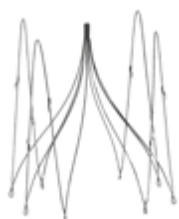
- designed for enhanced clot trapping
- patented stabilizing filter legs
- special delivery system combining ease of use and procedural safety

Indications:

- contraindications to anticoagulants (severe coagulopathy, thrombocytopenia, hemorrhage, recent brain surgery, recent cranial trauma, ...)
- failure of the anticoagulants treatment (recurrent pulmonary embolism under treatment development of clot in spite of anti-coagulation)
- severe complication of the anticoagulants treatment (intestinal hemorrhage, gastroduodenal ulcer, ...)

Additional details for VenaTech® Vena Cava Filter Systems:

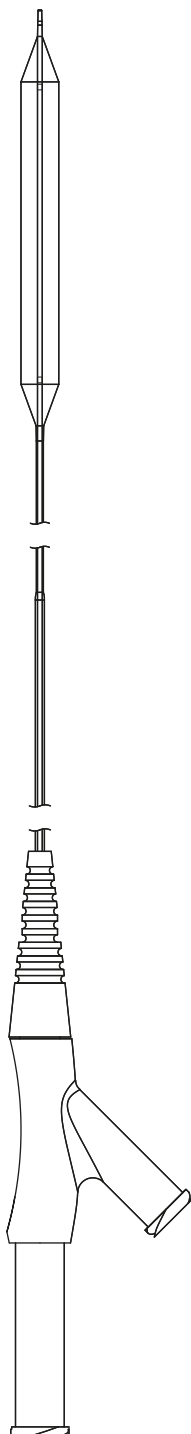
- implantable from femoral, jugular or brachial approach
- introducer sheath with hemostasis valve and side port tubing (7 F implantation all filters, 10 F explantation VenaTech® Retrievable)
- Vena Cava Diameter for VenaTech® Retrievable ≥ 14 mm and ≤ 28 mm and VenaTech® LP ≤ 35 mm
- x-ray visible
- MRI conditional up to 3 Tesla



	Access Site	Code Number	Sales unit-pcs.
Permanent Filters			
VenaTech® LP Vena Cava filter system	femoral, jugular, subclavian	4435125	1
VenaTech® Introducer System	brachial	4439985	1
VenaTech™ LP Platinum Introducer System	femoral, jugular, subclavian	4439986	1
Temporary Filters			
VenaTech® Retrievable Vena Cava filter system	femoral, jugular, subclavian	4435150	1
Introducer brachial		4435160	1
Retrieval System		4435170	1
Convertible Filters			
VenaTech® Convertible Vena Cava filter system	Vena Cava filter system	4435140	1

SeQuent® Please OTW

PERIPHERAL DRUG COATING BALLOON TECHNOLOGY



SeQuent® Please OTW

The interventional approach to treat peripheral artery occlusive disease (PAOD) as a treatment of choice is gaining continuous acceptance. SeQuent® Please OTW offers a targeted, polymer-free and homogenous drug delivery which was enhanced for larger balloons sizes.

This innovative product is the result of our sustained research and development for significant improvements in peripheral and coronary balloon angioplasty.

- effectively inhibiting neointimal proliferation
- novel paclitaxel B. Braun Matrix coating
- excellent handling
- the CONSEQUENT randomised trial has demonstrated safety and efficacy of SeQuent® Please OTW in peripheral arteries.¹

Product features and benefits

- single shot, short-term Paclitaxel delivery for long-term vessel therapy
- targeted drug delivery into the vascular wall
- homogeneous and complete polymer-free drug distribution
- no need for stent-in-stent procedures
- various treatment options when re-interventions are necessary

		Balloon diameter	Balloon length	Order number	Sales unit-pcs.
Shaft length	75 cm	4.0 mm	40 mm	35040040	1
		5.0 mm	40 mm	35150040	1
Shaft lumen	0.035"	6.0 mm	40 mm	35160040	1
		7.0 mm	40 mm	35170040	1
Sheath compatibility	5 F Balloon diam. 4.0 mm	8.0 mm	40 mm	35180040	1
		4.0 mm	60 mm	35140060	1
		5.0 mm	60 mm	35150060	1
		6.0 mm	60 mm	35160060	1
	6 F Balloon diam. 5.0 - 8.0 mm	7.0 mm	60 mm	35170060	1
		8.0 mm	60 mm	35180060	1
		4.0 mm	80 mm	35140080	1
		5.0 mm	80 mm	35150080	1
		6.0 mm	80 mm	35160080	1
		4.0 mm	120 mm	35140120	1
		5.0 mm	120 mm	35150120	1
		6.0 mm	120 mm	35160120	1
		4.0 mm	150 mm	35140150	1
		5.0 mm	150 mm	35150150	1
		6.0 mm	150 mm	35160150	1

SeQuent® Please OTW

PERIPHERAL DRUG COATING BALLOON TECHNOLOGY

			Balloon diameter	Balloon length	Order number	Sales unit-pcs.
	Shaft length	130 cm	4.0 mm	40 mm	35340040	1
			5.0 mm	40 mm	35350040	1
	Shaft lumen	0.035"	6.0 mm	40 mm	35360040	1
			4.0 mm	60 mm	35340060	1
	Sheath compatibility	5 F Balloon diam. 4.0 mm	5.0 mm	60 mm	35350060	1
			6.0 mm	60 mm	35360060	1
			4.0 mm	80 mm	35340080	1
		6 F Balloon diam. 5.0 - 6.0 mm	5.0 mm	80 mm	35350080	1
			6.0 mm	80 mm	35360080	1
			4.0 mm	120 mm	35340120	1
			5.0 mm	120 mm	35350120	1
			6.0 mm	120 mm	35360120	1
			4.0 mm	150 mm	35340150	1
			5.0 mm	150 mm	35350150	1

		Balloon diameter	Balloon length	Order number	Sales unit-pcs.
Shaft length	130 cm	1.5 mm	40 mm	14215040	1
		2.0 mm	40 mm	14220040	1
Shaft lumen	0.014"	2.5 mm	40 mm	14225040	1
		3.0 mm	40 mm	14230040	1
Sheath compatibility	4 F Balloon diam. 1.5 - 3.0 mm	1.5 mm	80 mm	14215080	1
		2.0 mm	80 mm	14220080	1
		2.5 mm	80 mm	14225080	1
		3.0 mm	80 mm	14230080	1
		1.5 mm	120 mm	14215120	1
		2.0 mm	120 mm	14220120	1
		2.5 mm	120 mm	14225120	1
		3.0 mm	120 mm	14230120	1
		2.0 mm	150 mm	14220150	1
		2.5 mm	150 mm	14225150	1
		3.0 mm	150 mm	14230150	1

VascuFlex® Multi-LOC

MULTIPLE STENT DELIVERY SYSTEM (MSDS)



VascuFlex® Multi-LOC

VascuFlex® Multi-LOC is a Multi-Stentsystem with six stents in a row.

- 6 F Delivery system
- 0.035" guide wire compatibility
- 5 – 8 mm Stent diameter
- 6 x 13 mm Stent length
- 80 cm, 130 cm Shaft length
- Closed cell design
- laser-welded tantalum markers

VascuFlex® Multi-LOC is an innovation in order to reduce stent related complications:

- less acute and chronic trauma
- less negative influence (disturbance) on arterial biomechanical properties
- easy deployment, anatomically controlled: target/spot stenting
- application of more than 1 stent without changing the delivery system

VascuFlex® 2-/3-LOC

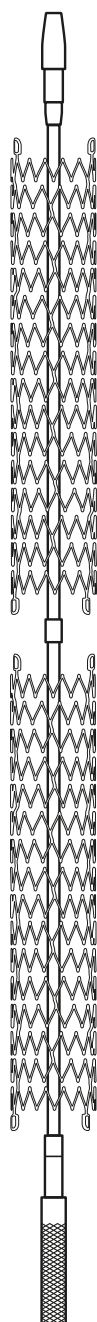
- 6 F Delivery System
- 0.035" guide wire compatibility
- 5 – 8 mm Stent diameter
- 30 – 40 mm Stent length each
- 80 cm, 130 cm Shaft length
- open cell design
- laser-welded tantalum markers

VascuFlex® Multi-LOC

Delivery system	Stent diameter	Stent length	Shaft length	Order number
6 F	5 mm	100 mm	130 cm	5506650
6 F	6 mm	100 mm	130 cm	5506651
6 F	7 mm	100 mm	130 cm	5506652
6 F	8 mm	100 mm	130 cm	5506653
6 F	5 mm	100 mm	80 cm	5506654
6 F	6 mm	100 mm	80 cm	5506655
6 F	7 mm	100 mm	80 cm	5506656
6 F	8 mm	100 mm	80 cm	5506657

VascuFlex® 2-LOC & 3-LOC

MULTIPLE STENT DELIVERY SYSTEM (MSDS)



VascuFlex® 2-LOC

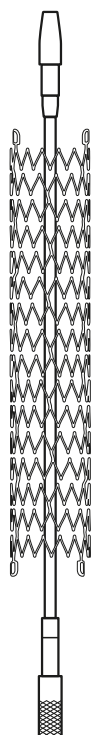
Delivery system	Stent diameter	Stent length	Shaft length	Order number
6 F	5 mm	30 mm	130 cm	5506600
6 F	5 mm	40 mm	130 cm	5506601
6 F	6 mm	30 mm	130 cm	5506602
6 F	6 mm	40 mm	130 cm	5506603
6 F	7 mm	30 mm	130 cm	5506604
6 F	7 mm	40 mm	130 cm	5506605
6 F	8 mm	30 mm	130 cm	5506606
6 F	8 mm	40 mm	130 cm	5506607
6 F	5 mm	30 mm	80 cm	5506608
6 F	5 mm	40 mm	80 cm	5506609
6 F	6 mm	30 mm	80 cm	5506610
6 F	6 mm	40 mm	80 cm	5506611
6 F	7 mm	30 mm	80 cm	5506612
6 F	7 mm	40 mm	80 cm	5506613
6 F	8 mm	30 mm	80 cm	5506614
6 F	8 mm	40 mm	80 cm	5506615

VascuFlex® 3-LOC

Delivery system	Stent diameter	Stent length	Shaft length	Order number
6 F	5 mm	30 mm	130 cm	5506620
6 F	5 mm	40 mm	130 cm	5506621
6 F	6 mm	30 mm	130 cm	5506622
6 F	6 mm	40 mm	130 cm	5506623
6 F	7 mm	30 mm	130 cm	5506624
6 F	7 mm	40 mm	130 cm	5506625
6 F	8 mm	30 mm	130 cm	5506626
6 F	8 mm	40 mm	130 cm	5506627
6 F	5 mm	30 mm	80 cm	5506628
6 F	5 mm	40 mm	80 cm	5506629
6 F	6 mm	30 mm	80 cm	5506630
6 F	6 mm	40 mm	80 cm	5506631
6 F	7 mm	30 mm	80 cm	5506632
6 F	7 mm	40 mm	80 cm	5506633
6 F	8 mm	30 mm	80 cm	5506634
6 F	8 mm	40 mm	80 cm	5506635

VascuFlex® Peripheral Stentsystem

PERIPHERAL SELF-EXPANDING NITINOL STENT



VascuFlex® Peripheral Stentsystem

- 5 F & 6 F Delivery systems
- 5 - 10 mm Stent diameter
- 20 - 200 mm Stent length
- 80 cm, 120/130 cm Shaft length
- 180 cm Shaft length for transradial/transbrachial approach
- special Low Radial Force (LRF) Stent

Flexible Stentarchitecture

- open cell design
- precise vessel apposition
- double-polished
- little foreshortening
- excellent stent visibility with laser-welded tantalum markers

Proven Delivery System

- high flexibility
- radiopaque platinum markers
- superb kinkresistance
- excellent pushability
- different working lengths: 80 cm, 120/130 cm, 180 cm
- 5 F System with 0.018" guide wire compatibility
- 6 F System with 0.035" guide wire compatibility

		5 mm	6 mm	7 mm	8 mm	9 mm	10 mm
VascuFlex 5 F 80 cm Shaft length	20 mm	5505060	5505070	5505080	5505090	5505100	5505110
	40 mm	5505061	5505071	5505081	5505091	5505101	5505111
	60 mm	5505062	5505072	5505082	5505092	5505102	5505112
	80 mm	5505063	5505073	5505083	5505093	5505103	5505113
	100 mm	5505064	5505074	5505084	5505094	5505104	5505114
	120 mm	5505065*	5505075*	5505085*	5505095*	5505105*	5505115*
	150 mm	5505066*	5505076*	5505086*	5505096*	5505106*	5505116*
	180 mm	5505067*	5505077*	5505087*	5505097*	5505107*	5505117*
	200 mm	5505068*	5505078*	5505088*	5505098*	5505108*	5505118*
VascuFlex 5 F 120 cm Shaft length	20 mm	5505000	5505010	5505020			
	40 mm	5505001	5505011	5505021	5505031	5505041	5505051
	60 mm	5505002	5505012	5505022	5505032	5505042	5505052
	80 mm	5505003	5505013	5505023	5505033	5505043	5505053
	100 mm	5505004	5505014	5505024	5505034	5505044	5505054
		5 mm	6 mm	7 mm	8 mm	9 mm	10 mm
VascuFlex® 5 F TR/TB 180 cm Shaft length	40 mm		5505121	5505124	5505127		
	60 mm		5505122	5505125	5505128		
	80 mm		5505123	5505126	5505129		

* = available on request

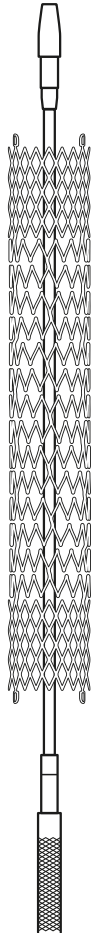
VascuFlex® Peripheral Stentsystem

PERIPHERAL SELF-EXPANDING NITINOL STENT

		5 mm	6 mm	7 mm	8 mm	9 mm	10 mm
VascuFlex 6 F 80 cm Shaft length	20 mm	5506060	5506070	5506080			
	40 mm	5506061	5506071	5506081	5506091	5506101	5506111
	60 mm	5506062	5506072	5506082	5506092	5506102	5506112
	80 mm	5506063	5506073	5506083	5506093	5506103	5506113
	100 mm	5506064	5506074	5506084	5506094	5506104	5506114
	120 mm	5506065*	5506075*	5506085*	5506095*	5506105*	5506115*
	150 mm	5506066*	5506076*	5506086*	5506096*	5506106*	
	180 mm	5506067*	5506077*	5506087*	5506097*		
	200 mm	5506068*	5506078*	5506088*			
VascuFlex 6 F 130 cm Shaft length	20 mm	5506000	5506010	5506020			
	40 mm	5506001	5506011	5506021	5506031	5506041	5506051
	60 mm	5506002	5506012	5506022	5506032	5506042	5506052
	80 mm	5506003	5506013	5506023	5506033	5506043	5506053
	100 mm	5506004	5506014	5506024	5506034	5506044	5506054
		5 mm	6 mm	7 mm	8 mm	9 mm	10 mm
VascuFlex 6 F LRF 80 cm Shaft length	20 mm	5506260	5506270	5506280			
	40 mm	5506261	5506271	5506281	5506291	5506301	5506311
	60 mm	5506262	5506272	5506282	5506292	5506302	5506312
	80 mm	5506263	5506273	5506283	5506293	5506303	5506313
	100 mm	5506264	5506274	5506284	5506294	5506304	5506314
	120 mm	5506265*	5506275*	5506285*	5506295*	5506305*	5506315*
	150 mm	5506266*	5506276*	5506286*	5506296*	5506306*	
	180 mm	5506267*	5506277*	5506287*	5506297*		
	200 mm	5506268*	5506278*	5506288*			
VascuFlex 6 F LRF 130 cm Shaft length	20 mm	5506200	5506210	5506220			
	40 mm	5506201	5506211	5506221	5506231	5506241	5506251
	60 mm	5506202	5506212	5506222	5506232	5506242	5506252
	80 mm	5506203	5506213	5506223	5506233	5506243	5506253
	100 mm	5506204	5506214	5506224	5506234	5506244	5506254

VascuFlex® Aortic

AORTIC SELF-EXPANDING NITINOL STENT



VascuFlex® Aortic

Flexible Stent Design

- closed-Cell structure distal and proximal for precise stent fixation and excellent radial force
- open-Cell structure in the middle section for superb vessel wall adaption
- Excellent stent visibility with 10 laser-welded tantalum marker

Indications

- stenoses and dissections of the aorta
- endoleak type 1a and 1b
- obstructions of the vena cava
- Vena Cava syndrome

	14 mm (12 F sheath)	16 mm (12 F sheath)	18 mm (12 F sheath)	20 mm (12 F sheath)	22 mm (12 F sheath)
70 mm	5501001*	5501003	5501005	5501007	5501009
100 mm	5501002	5501004	5501006	5501008	5501010
130 mm					5501011*
150 mm					5501012*
	24 mm (14 F sheath)	28 mm (14 F sheath)	32 mm (14 F sheath)	36 mm (14 F sheath)	40 mm (14 F sheath)
70 mm	5501013	5501017	5501021	5501025	5501029*
100 mm	5501014	5501018	5501022	5501026*	5501030*
130 mm	5501015*	5501019	5501023	5501027	5501031*
150 mm	5501016*	5501020*	5501024*	5501028*	5501032*



B. BRAUN VASCULAR SYSTEMS

EUROPE

AUSTRIA

B. Braun Austria GmbH

Otto Braun - Straße 5
2344 Maria Enzersdorf
Phone ++43/22 36 46 54 10
Fax ++43/22 36 4 84 79

BELGIUM

B. Braun Medical N. V./S. A.

Woluwelaan 140 b
1831 Diegem
Phone ++32 70 22 33 00
Fax ++32 70 22 33 00

CZECH REPUBLIC

B. Braun Medical s. r. o.

V Parku 2335/20
148 00 Praha 4
Phone ++420/2/71 091 911
Fax ++420/2/71 091 912

DENMARK

B. Braun Medical A/S

Solbjergvej 3, 5 sal
2000 Frederiksberg
Phone ++45/33 31 31 41
Fax ++45/33 31 14 23

ESTONIA

B. Braun Medical OÜ

Kadaka tee 70 b
12618 Tallinn
Phone ++372/6 77 12 00
Fax ++372/6 77 12 09

FINLAND

B. Braun Medical Oy

Huopalahdentie 24
00350 Helsinki
Phone ++358/20/17 72 700
Fax ++358/20/17 72 720

FRANCE

B. Braun Medical S. A. S.

204, Av. du Maréchal-Juin
92107 Boulogne - Cedex
Phone ++33/1/41 10 53 00
Fax ++33/1/41 10 53 99

HUNGARY

B. Braun Medical Kft.

Montevideo u. 2/c
1037 Budapest
Phone ++36/1/3 46 97 00
Fax ++36/1/4 38 49 00

IRELAND

B. Braun Medical Ltd.

3 Naas Road Industrial Park
Dublin 12
Phone ++353/1/4 55 31 11
Fax ++353/1/4 55 31 15

ITALY

B. Braun Milano S. p. A.

Via V. da Seregno, 14
20161 Milano
Phone ++39/02 66 21 81
Fax ++39/02 66 21 82 90

LATVIA

B. Braun Medical SIA

Udelu Str. 16
1064 Riga, LV
Phone ++371/678 19 549
Fax ++371/678 19 547

LITHUANIA

B. Braun Medical UAB

Ateities 10
08303 Vilnius
Phone ++370/2/37 43 33
Fax ++370/2/37 43 44

THE NETHERLANDS

B. Braun Medical B. V.

Euterpehof 10/Postbus 659
5342 CW Oss/5340 AR Oss
Phone ++31/4 12 67 24 11
Fax ++31/4 12 67 24 90

NORWAY

B. Braun Medical A/S

Kjaernasveien 13 B
3142 Vestskogen
Phone ++47/33 35 18 00
Fax ++47/33 35 18 90

POLAND

Aesculap Chifa Sp. zo. o

Tysiaclecia 14
64300 Nowy Tomysl
Phone ++48/61/44 20 100
Fax ++48/61/4 42 39 36

PORTUGAL

B. Braun Medical Lda.

Est. Consiglieri Pedrosa, 80
Queluz de Baixo
2730-053 Barcarena
Phone ++351/21/4 36 82 00
Fax ++351/21/4 36 82 80

RUSSIA

B. Braun Medical LLC

59, Bolshoy Pr.
Petrogradskaja Side
Saint Petersburg 197101
Phone ++7 (812) 320-40-04
Fax ++7 (812) 320-50-71

SLOVAKIA

B. Braun Medical s. r. o.

Handlovska 19
85101 Bratislava
Phone ++421/2/63 83 89 20
Fax ++421/2/63 82 76 97

SPAIN

B. Braun Medical S. A.

Carretera de Terrassa, 121
08191 Rubi (Barcelona)
Phone ++34/93/5 86 62 00
Fax ++34/ 93/5 88 10 96

SWEDEN

B. Braun Medical AB

Svärdvägen 21
18211 Danderyd
Phone ++46/8/6 34 34 00
Fax ++46/8/6 34 34 34

SWITZERLAND

B. Braun Medical AG

Seesatz
6204 Sempach
Phone ++41/58 258 50 00
Fax ++41/58 258 60 00

TURKEY

B. Braun Medical Irengrün Dis

Ticaret A. S.
Üniversite Mahallesi
Civan Sokak No. 15 Aviclar
34850 Istanbul
Phone ++90/21 25 90 35 60
Fax: ++90/21 25 91 94 30

UNITED KINGDOM

B. Braun Medical Ltd.

Thorncliffe Park
Sheffield S35 2PW
Phone ++44/1 14/2 25 90 00
Fax ++44/1 14/2 25 91 11

NORTH AMERICA

USA

B. Braun Medical Inc.

824 Twelfth Avenue
Bethlehem, PA 18018
Phone ++610-691-5400
Fax: ++610-691-2202

LATIN AMERICA

ARGENTINA

B. Braun Medical S. A.

J. E. Uriburu, 663-7° Piso
AR-(C1027AAM) Buenos Aires
Phone ++54/1 49 54-20 30
Fax ++54/1 49 54-75 27

BRAZIL

Laboratórios B. Braun S. A.

Av. Eugenio Borges, 1092
24751-000 Sao Goncalo RJ
Phone ++5521/6 02 33 10
Fax ++5521/6 02 31 89

CHILE

B. Braun Comercial S. A.

Calle Nueva 5335 - Conchalí
Santiago de Chile
Phone ++562/4 40 71 00
Fax ++562/6 23 01 00

COLUMBIA

B. Braun Medical S. A.

Calle 44, No. 8-08
Bogota D.C.
Phone ++571/3 40 30 01
Fax ++571/3 40 30 03

ECUADOR

B. Braun Medical S. A.

Manuel Ambrosi 117y, Av. Eloy Alfaro
Manuel Ambrosi 117y Los Cipreses
Phone ++593/2/24 81/1 50
Fax ++593/2/24 83/0 31

MEXICO

B. Braun Aesculap

de México S. A. de C.V.
Av. Vasco de Quiroga 2121 1er Piso
Col. Santa Fe, Del. Alvaro Obrégón
C. P. 01210 México, D.F.
Phone ++52/55/50897800
Fax ++52/55/50894975

PERU

B. Braun Medical Peru S. A.
Av. Separadora Industrial No. 887
Lima 3
Phone ++511/3 26 18 25
Fax ++511/3 26 79 90

AUSTRALIA

B. Braun Australia Pty. Ltd.
Norwest Business Park
17 Lexington Drive
Bella Vista NSW 2153
Phone ++61/2/96 29 02 00
Fax ++61/2/96 29 02 99

AFRICA

SOUTH AFRICA

B. Braun Medical Ltd.
Building 12B (Wentworth)
Fourways Golf Park
1016 Roos Street - Fourways
2125 Gauteng
Phone ++27/11/5485500
Fax ++27/11/5485599

ASIA

CHINA

B. Braun Medical (Shanghai)
International Trading Co. Ltd.
21F, Sun Young Center
398 Jiangsu Road
Shanghai 200050, PR China
Phone ++86/21/22 16 30 00
Fax ++86/21/32 50 60 10

HONGKONG

B. Braun Medical (H.K.) Ltd.
13-14/F. Henan Building
90 Jaffe Road Wanchai Hongkong
Phone ++852/25/29 20 09
Fax ++852/28/65 60 95

INDIA

B. Braun Medical India Pvt Ltd
5th Floor, East Quadrant,
The I.L & F.S. Financial Centre,
Bandra - Kurla Complex,
Bandra (E), Mumbai,
400051 Maharashtra
Phone ++91/22 66 68 22 22
Fax ++91/22 66 68 21 21

INDONESIA

PT. B. Braun Medical Indonesia
Century Tower 14th Floor ,
Jl. HR. Rasuna Said Kav. X-2 No. 4,
Jakarta 12950 , INDONESIA.
Phone ++62 21 52907177
Fax ++62 21 5290.7178

JAPAN

B. Braun Aesculap Japan Co. Ltd.
38-16, Hongo 2-chome,
Bunkyo-Ku
Tokyo 113-0033
Phone ++81/3/3814 2525
Fax ++81/3/5684 7080

MALAYSIA

B. Braun Medical Industries
Sdn. Bhd.
Bayan Lepas Free Industrial Zone
P.O. Box 880
10810 Penang
Phone ++60/4/6 32 31 00
Fax ++60/4/6 43 37 50

PAKISTAN

B. Braun Pakistan Ltd.
Plot E-3, Farzana Building, Room #11
3rd Floor, Block 7&8,
Main Shaheed-e-eMillat Road
75400 Karachi
Phone ++92/21/4 54 10 17
Fax ++92/2 14 54 10 02

PHILIPPINES

B. Braun Medical Supplies Inc.
2nd Floor, The JMT Corporate Center,
ADB Avenue, 1605 Pasig City
Phone ++632/633-72 84 to 95
Fax ++632/633-72 98

SINGAPORE

B. Braun Singapore Pte. Ltd.
600 North Bridge Road, #15-02/05
Parkview Square
188778 Singapore
Phone ++65/6/2 13 09 33
Fax ++65/6/2 13 09 30

SOUTH KOREA

B. Braun Korea Co., Ltd.
13th Floor, POSCO Center Bldg. 892
Daechi 4-Dong
Kangnam-Ku
135-777 Seoul
Phone ++82/2 34 59 78 00
Fax ++82/2 34 53 30 60

TAIWAN

B. Braun Taiwan Co. Ltd.
11/F, No. 132, Nanking E. Road, Sec. 3
104 Taipei
Phone ++886/2/27 21 99 00
Fax ++886/2/27 31 66 28

VIETNAM

B. Braun Vietnam Co., Ltd.
170 La Thanh Street - Dong Da District
Hanoi
Phone ++84/4/35 11 00 88
Fax ++84/4/38 51 00 72

**For further information about
dealer networks etc. please contact
the Vascular Systems head office in
Berlin.**

B. Braun Melsungen AG | Vascular Systems | Sieversufer 8 | 12359 Berlin | Germany
Phone +49 30 568207-300 | Fax +49 30 568207-130 | www.bbraun.com

The product trademarks "Uni-Graft", "VascuGraft", "VascuFlex", "Venostrip", "Venotech", "SeQuent" and "Insitucat" are registered trademarks of B.Braun Melsungen AG. Subject to technical changes. All rights reserved. This brochure may only be used for the exclusive purpose of obtaining information about our products. Reproduction in any form partial or otherwise is not permitted.