



BeGraft

peripheral



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This peripheral stent graft system excels with a high radial force whilst maintaining extraordinary flexibility and low profile. The cobalt-chrome stent platform is covered with a micro-porous ePTFE membrane.



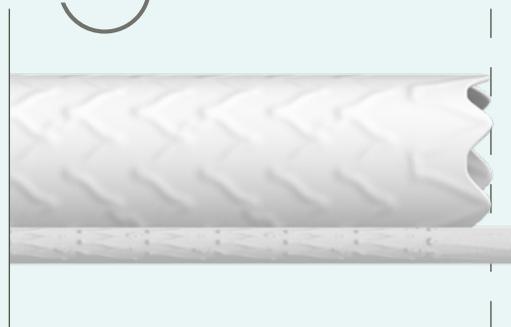
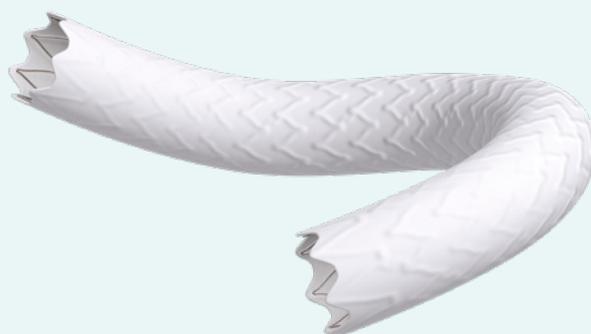
Less trauma, faster procedures

through low profile
(6F compatibility up to 8mm)



Outstanding lesion access

through exceptional flexibility



Predictable stent behaviour

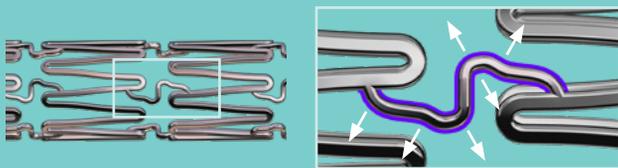
through low foreshortening
& high radial force

A second generation, including the following design modifications, has been launched in October 2015

1. The ePTFE covering is now fixed from the inside at both stent ends to eliminate the risk of detachment of the graft material (e.g. when using a too small introducer sheath).



2. The connector width has been increased by approx. 20% to improve the longitudinal stiffness of the stent.



3. The thickness of the ePTFE cover has been increased by a factor of 2 to improve the mechanical stability.



Initial Thickness (100 µm)

Modified Thickness (200 µm)

These design modifications do not negatively affect the valued advantages in regards to profile (6F up to 8mm), flexibility, trackability and foreshortening nor compromise the safety and efficacy of the design for its intended use (indications).

Your specification

Graft Material	Micro-porous ePTFE tubing (203 ± 25µm)
Stent Material (Composition)	CoCr (L605)
Stent Graft Design	Single Stent
Strut Dimensions (Width x Thickness)	0.135 x 0.145 mm (SV) 0.145 x 0.145 mm (MV) 0.165 x 0.145 mm (LV)
Delivery System	OTW
Introducer Sheath Compatibility	6F up to Ø 8 x 57 mm 7F
Guide Wire	0.035"
Shaft Size	5F
Balloon Marker Material	Platinum / Iridium
Nominal Pressure	9 bar Ø 5.0 - 7.0 mm 8 bar Ø 8.0 - 10.0 mm
Rated Burst Pressure	13 bar Ø 5.0 - 7.0 mm 12 bar Ø 8.0 - 10.0 mm
Catheter Shaft Length	75 cm and 120 cm
Expanded Stent Graft Diameter	5.0, 6.0 mm (SV) 7.0, 8.0 mm (MV) 9.0, 10.0 mm (LV)
Nominal Stent Graft Length	18, 22, 28, 38, 58 mm (SV) 18, 23, 27, 37, 57 mm (MV) 27, 37, 57 mm (LV)
Shelf Life	up to 3 years



Indications

The BeGraft Peripheral Stent System is indicated for intraluminal chronic placement in iliac and renal arteries for:

- Restoring and improving the patency
- Treating aneurysms, acute perforations, acute ruptures and fistulas

Ordering information

Expanded Stent Graft Diameter	Nominal Stent Graft Length	Introducer Sheath Size	Catalogue Number for Catheter Length	
			75 cm	120 cm
5 mm	18 mm	6 F	BGP1805_1	BGP1805_2
	22 mm		BGP2205_1	BGP2205_2
	28 mm		BGP2805_1	BGP2805_2
	38 mm		BGP3805_1	BGP3805_2
	58 mm		BGP5805_1	BGP5805_2
6 mm	18 mm	6 F	BGP1806_1	BGP1806_2
	22 mm		BGP2206_1	BGP2206_2
	28 mm		BGP2806_1	BGP2806_2
	38 mm		BGP3806_1	BGP3806_2
	58 mm		BGP5806_1	BGP5806_2
7 mm	18 mm	6 F	BGP1807_1	BGP1807_2
	23 mm		BGP2307_1	BGP2307_2
	27 mm		BGP2707_1	BGP2707_2
	37 mm		BGP3707_1	BGP3707_2
	57 mm		BGP5707_1	BGP5707_2
8 mm	27 mm	6 F	BGP2708_1	BGP2708_2
	37 mm		BGP3708_1	BGP3708_2
	57 mm		BGP5708_1	BGP5708_2
9 mm	27 mm	7 F	BGP2709_1	BGP2709_2
	37 mm		BGP3709_1	BGP3709_2
	57 mm		BGP5709_1	BGP5709_2
10 mm	27 mm	7 F	BGP2710_1	BGP2710_2
	37 mm		BGP3710_1	BGP3710_2
	57 mm		BGP5710_1	BGP5710_2

Be innovative

We focus on the development of unique products and strive to find creative answers to questions posed by the healthcare industry

Be dedicated

A marked customer focus and compliance to international standards help us to uphold unsurpassed quality in products and services

Be responsible

We care for better health, our region and the environment. Every member of our team is motivated to make a vital contribution to the quality of life

Be effective

We strive for time- and cost efficient solutions to satisfy the versatile interests of our customers and patients worldwide



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