

BeGraft peripheral

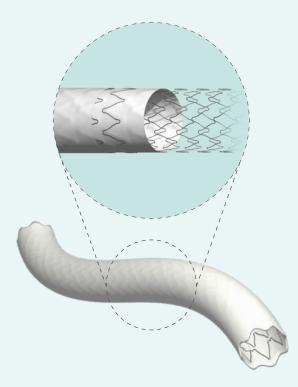
This peripheral stent graft uniquely combines an extraordinary radial force with a remarkable flexibility.





Reliable sealing properties

through unique sandwich design





Smooth lesion access

through high flexibility



Strong performance in complex lesions

through increased radial force

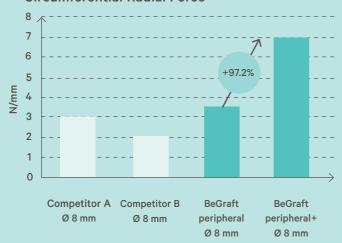




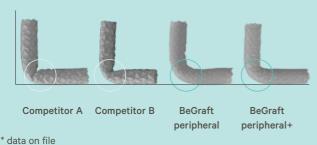
The BeGraft peripheral Plus Stent Graft has an up to 3.5 times higher circumferential radial force compared to other balloon expandable covered stents in the market*.

The exclusive stent behaviour makes the BeGraft peripheral Plus Stent Graft applicable to the most complex endovascular lesions.

Circumferential Radial Force



Bending Behaviour





Your Specification

Graft Material	Two layers of micro-porous ePTFE tubing (203 ± 25 µm)	
Stent Material (Composition)	CoCr (L605)	
Stent Graft Design	Double stent with an ePTFE tubing between the stents and on the outer stent	
Strut Dimensions (Width x Thickness)	Inner Stent 0.145 x 0.115 mm (SV) 0.155 x 0.115 mm (MV) 0.145 x 0.115 mm (LV) Outer Stent 0.155 x 0.115 mm (SV) 0.145 x 0.115 mm (MV) 0.135 x 0.115 mm (LV)	
Delivery System	OTW	
Introducer Sheath Compatibility	7 F up to Ø 8 x 57 mm 8 F	
Guide Wire	0.035"	
Shaft Size	5 F	
Balloon Marker Material	Platinum / Iridium	
Nominal Pressure	11 bar Ø 5 + 6 mm 9 bar Ø 7 + 8 mm 8 bar Ø 9 + 10 mm	
Rated Burst Pressure	13 bar Ø 5 + 6 mm 12 bar Ø 7 – 10 mm	
Catheter Shaft Length	120 cm	
Expanded Stent Graft Diameter	5.0, 6.0 (SV) 7.0, 8.0 (MV) 9.0, 10.0 (LV)	
Nominal Stent Graft Length	28, 38, 58 mm (SV) 27, 37, 57 mm (MV) 27, 37, 57 mm (LV)	
Shelf Life	Up to 3 years	

Indications

The BeGraft peripheral Plus Stent Graft 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 120 cm
5 mm	28 mm		BGP+2805_2
	38 mm	7 F	BGP+3805_2
	58 mm		BGP+5805_2
6 mm	28 mm		BGP+2806_2
	38 mm	7 F	BGP+3806_2
	58 mm		BGP+5806_2
7 mm	27 mm		BGP+2707_2
	37 mm	7 F	BGP+3707_2
	57 mm		BGP+5707_2
8 mm	27 mm		BGP+2708_2
	37 mm	7 F	BGP+3708_2
	57 mm		BGP+5708_2
9 mm	27 mm		BGP+2709_2
	37 mm	8 F	BGP+3709_2
	57 mm		BGP+5709_2
10 mm	27 mm		BGP+2710_2
	37 mm	8 F	BGP+3710_2
	57 mm		BGP+5710_2



Be innovative

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

Re 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



Bentley InnoMed GmbH Lotzenäcker 3, 72379 Hechingen, Germany tel +49 7471 984 995 10 mail info@bentley.global