

# BeGraft

aortic



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## Aortic Stent Graft System

The BeGraft aortic stent graft system combines low foreshortening with a high radial force. The Cobalt-Chromium (CoCr) stent is covered with a ~200 µm ePTFE tubing.



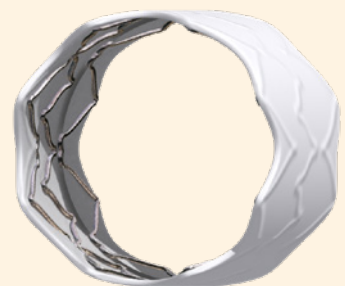
### Optimized lesion care

through wide range of diameters (12 - 24 mm) and lengths (19 - 59 mm)



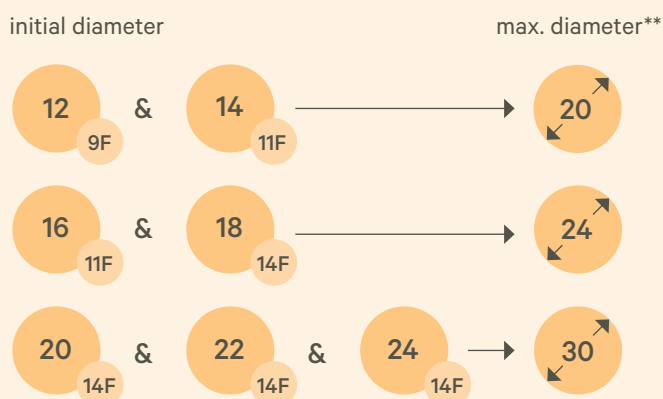
### High conformability and stability

through the use of CoCr alloy with outstanding flexibility and radial force

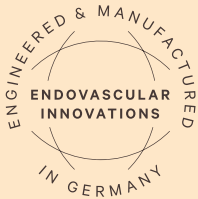


### Easily Customizable

through post-dilation options



all sizes in mm



## Indications\*

The BeGraft Aortic Stent Graft System is indicated for:

- the implantation in the native and/or recurrent coarctation of the aorta (CoA) on adolescent or adult patients
- restoring and improving the patency of the iliac arteries

\*For full information, please see Instructions for Use

## Product specifications

Stent Material	Cobalt-Chromium (CoCr - L605)	
Graft Material	ePTFE tubing (~200 µm)	
Stent Graft Design	<ul style="list-style-type: none"> <li>– Open cell design</li> <li>– ePTFE covered</li> </ul>	
Delivery System	<ul style="list-style-type: none"> <li>– Pre-mounted on the balloon</li> <li>– 0.035" Guide Wire (OTW)</li> </ul>	
Balloon Markers	2 (Platinum/Iridium)	
Catheter Shaft Length	75 and 120 cm	
Stent Diameter	At nominal pressure	Max. diameter**
	12, 14 mm (SV) 16, 18 mm (MV) 20, 22, 24 mm (LV)	20 mm 24 mm 30 mm
Nominal Pressure	Ø 12, 14 mm Ø 16, 18 mm Ø 20, 22 mm Ø 24 mm	7 bar 6 bar 4 bar 5 bar
Rated Burst Pressure	Ø 12, 14 mm Ø 16 mm Ø 18 mm Ø 20, 22, 24 mm	10 bar 9 bar 8 bar 6 bar
Introducer Sheath Compatibility	Ø 12 mm Ø 14, 16 mm Ø 18, 20, 22, 24 mm	9 F 11 F 14 F
Labelled Stent Graft Length	19, 29, 39, 49, 59 mm (SV) 19, 29, 38, 48, 58 mm (MV) 27, 37, 48 mm (LV)	
Shelf Life	Max. 3 years	

SV= Small Vessel, MV= Medium Vessel, LV= Large Vessel

\*\*Max. diameter after post-dilation with an appropriate balloon-catheter

## More information

Please contact our customer service

tel +49 7471 984 995 10

mail [info@bentley.global](mailto:info@bentley.global)

## Ordering information

Expanded Stent Graft Diameter	Nominal Stent Graft Length	Introducer Sheath Size	Catalogue Number for Catheter Length	
			75 cm	120 cm
12 mm	19 mm	9 F	BGA1912_1	BGA1912_2
	29 mm		BGA2912_1	BGA2912_2
	39 mm		BGA3912_1	BGA3912_2
	49 mm		BGA4912_1	BGA4912_2
	59 mm		BGA5912_1	BGA5912_2
14 mm	19 mm	11 F	BGA1914_1	BGA1914_2
	29 mm		BGA2914_1	BGA2914_2
	39 mm		BGA3914_1	BGA3914_2
	49 mm		BGA4914_1	BGA4914_2
	59 mm		BGA5914_1	BGA5914_2
16 mm	19 mm	11 F	BGA1916_1	BGA1916_2
	29 mm		BGA2916_1	BGA2916_2
	38 mm		BGA3816_1	BGA3816_2
	48 mm		BGA4816_1	BGA4816_2
	58 mm		BGA5816_1	BGA5816_2
18 mm	29 mm	14 F	-	BGA2918_2
	38 mm		-	BGA3818_2
	48 mm		-	BGA4818_2
20 mm	27 mm	14 F	-	BGA2720_2
	37 mm		-	BGA3720_2
	48 mm		-	BGA4820_2
22 mm	37 mm	14 F	-	BGA3722_2
	48 mm		-	BGA4822_2
24 mm	37 mm	14 F	-	BGA3724_2
	48 mm		-	BGA4824_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



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