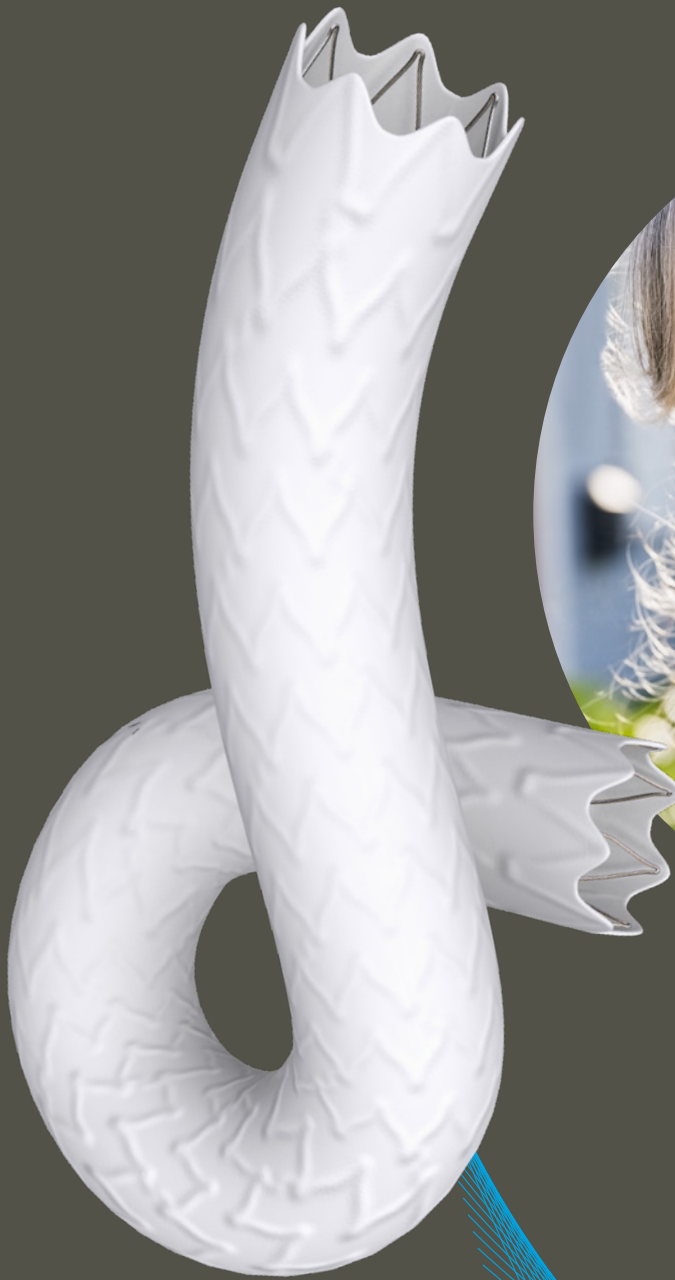


# BeGraft

peripheral



# BeGraft

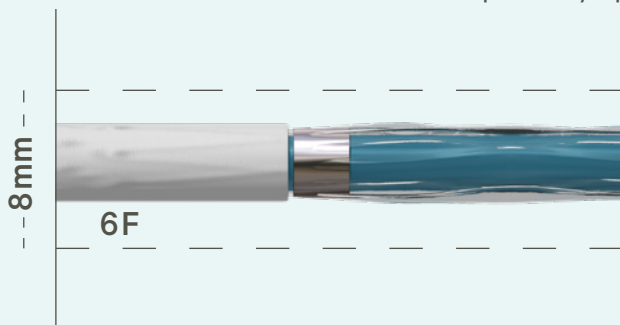
## peripheral

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.



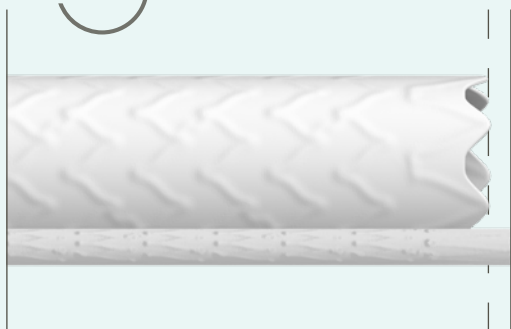
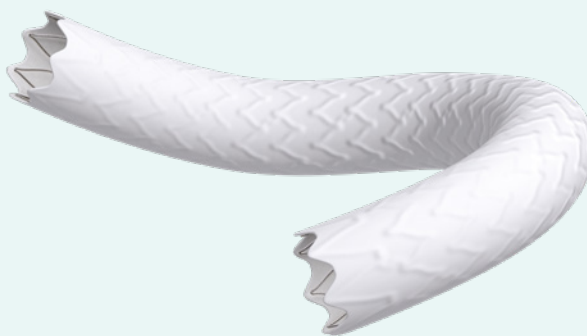
### Less trauma, faster procedures

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



### Outstanding lesion access

through exceptional flexibility



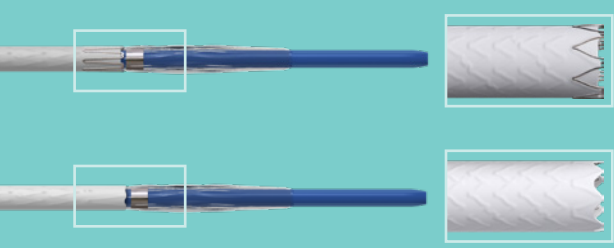
### Predictable stent behaviour

through low foreshortening  
& high radial force

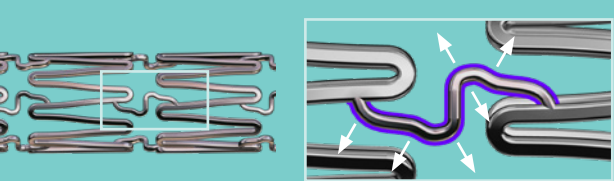


A second generation, including the following design modifications, has been launched in October 2015

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.



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)<br>0.145 x 0.145 mm (MV)<br>0.165 x 0.145 mm (LV)        |
| Delivery System                      | OTW                                                                            |
| Introducer Sheath Compatibility      | 6F up to Ø 8 x 57 mm<br>7F                                                     |
| Guide Wire                           | 0.035"                                                                         |
| Shaft Size                           | 5F                                                                             |
| Balloon Marker Material              | Platinum / Iridium                                                             |
| Nominal Pressure                     | 9 bar Ø 5.0 - 7.0 mm<br>8 bar Ø 8.0 - 10.0 mm                                  |
| Rated Burst Pressure                 | 13 bar Ø 5.0 - 7.0 mm<br>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)<br>7.0, 8.0 mm (MV)<br>9.0, 10.0 mm (LV)                      |
| Nominal Stent Graft Length           | 18, 22, 28, 38, 58 mm (SV)<br>18, 23, 27, 37, 57 mm (MV)<br>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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