Myra™ BMS OTW TECHNICAL SPECIFICATIONS

STENT

Stent Material	:	Cobalt Chromium L605
Strut Thickness	:	120 μm (0.120 mm)
Stent Diameters (mm)	:	5.00, 6.00, 7.00, 8.00, 9.00, 10.00
Stent Lengths (mm)	:	17, 27, 37, 47, 57
Mean Recoil	:	3%
Mean Foreshortening	:	0.7%

DELIVERY SYSTEM

Delivery System	:	Over-the-wire (OTW) 0.035"
Nominal Pressure	:	8 / 10 atm depending upon the diameter and length of stent (Refer IFU for more details)
Rated Bust Pressure	:	11 - 14 atm depending upon the diameter and length of stent (Refer IFU for more details)
Balloon Overhang	:	<0.5 mm
Shaft Outer Diameter	:	Proximal-5F
Balloon Material	:	Semi-Compliant
Radiopaque Makers	:	2-Platinum Iridium swaged radiopaque markers
Usable Cather Length	:	80 cm and 135 cm
Recommended Minimum Sheath / Introducer	:	6 / 7 / 8F
Guidewire Compatibility	:	0.035" (0.89 mm)

Myra™ BMS ORDERING INFORMATION

Usable Shaft Length (OTW) - 80 cm				
Diameter/ Length	**27 mm**	**37 mm**	**47mm**	**57 mm**
5 mm	MYA05027A	MYA05037A	MYA05047A	MYA05057A
6 mm	MYA06027A	MYA06037A	MYA06047A	MYA06057A
7 mm	MYA07027A	MYA07037A	MYA07047A	MYA07057A
8 mm	MYA08027A	MYA08037A	MYA08047A	MYA08057A
9 mm	MYA09027A	MYA09037A	MYA09047A	MYA09057A
10 mm	MYA10027A	MYA10037A	MYA10047A	MYA10057A

Usable Shaft Length (OTW) - 135 cm				
Diameter/ Length	**27 mm**	**37 mm**	**47mm**	**57 mm**
5 mm	MYB05027B	MYB05037B	MYB05047B	MYB05057B
6 mm	MYB06027B	MYB06037B	MYB06047B	MYB06057B
7 mm	MYB07027B	MYB07037B	MYB07047B	MYB07057B
8 mm	MYB08027B	MYB08037B	MYB08047B	MYB08057B
9 mm	MYB09027B	MYB09037B	MYB09047B	MYB09057B
10 mm	MYB10027B	MYB10037B	MYB10047B	MYB10057B

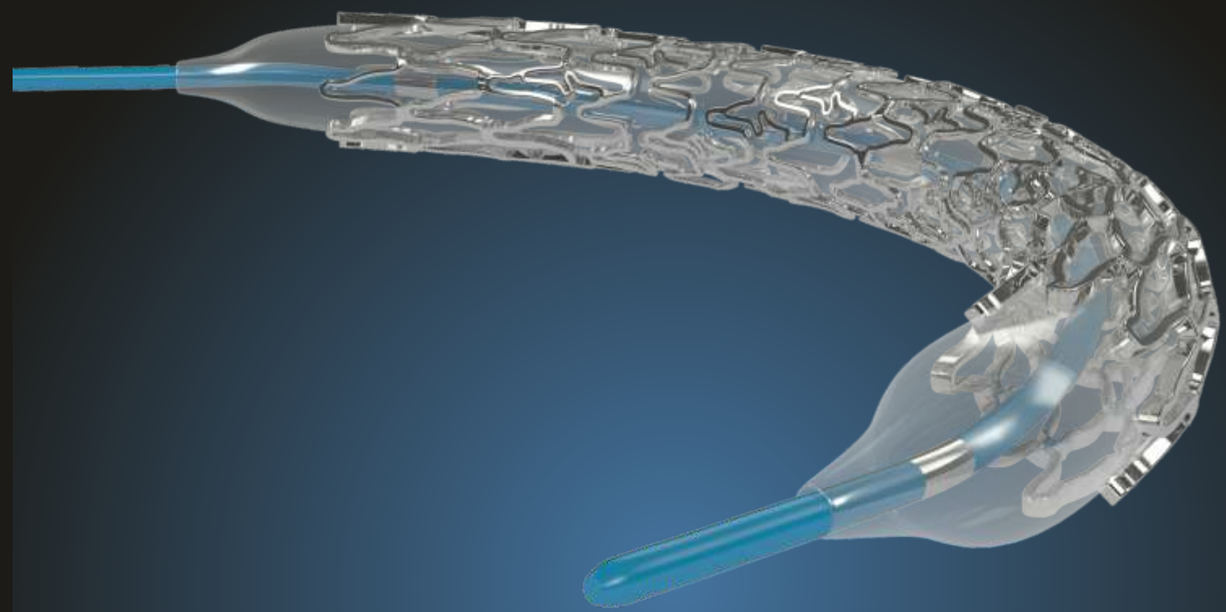
Meril Life Sciences India Pvt. Ltd.
M1-M2, Meril Park, Survey No 135/2/B & 174/2, Muktanand Marg, Chala, Vapi - 396 191, Gujarat, India.
T : +91 260 3052 100 F : +91 260 3052 125 E : askinfo@merillife.com W : www.merillife.com
Global Offices: Meril Turkey | Meril South America | Meril Germany

Meril

Harness the Power of HYBRID

myra™ BMS

Balloon Expandable Peripheral Stent System



myra™ BMS

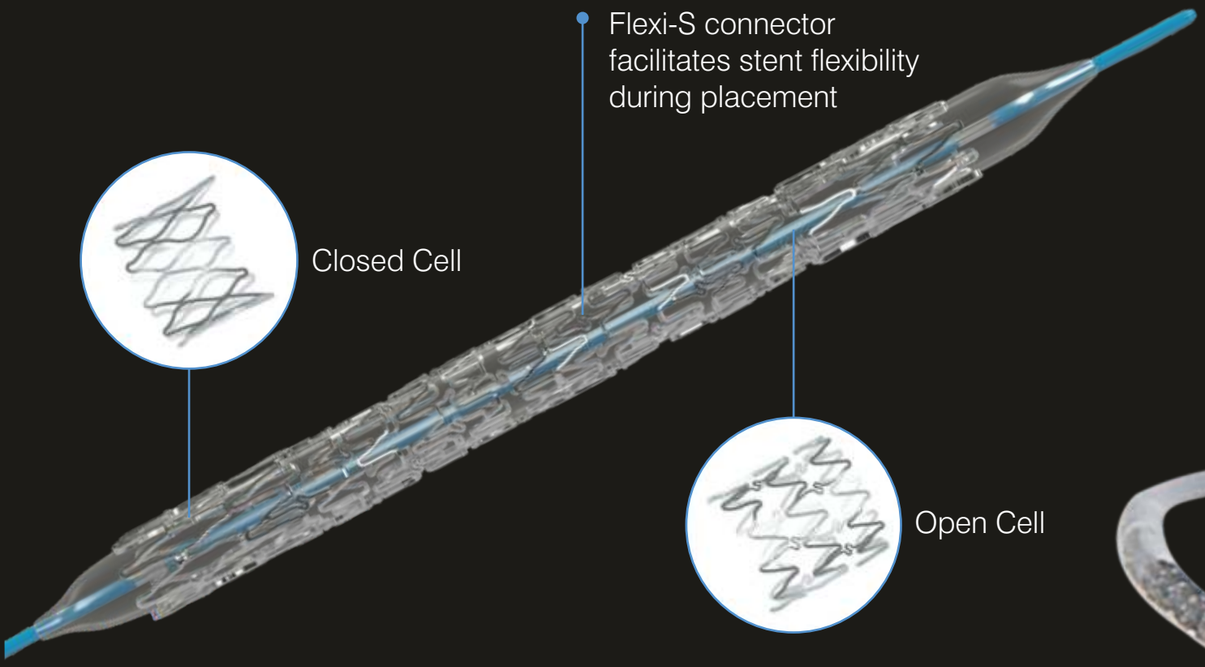
Balloon Expandable Peripheral Stent System

Harness the Power of HYBRID

Hybrid Stent Architecture

Hybrid cell design

- Closed cell at proximal and distal end offers ostial scaffolding strength
- Open cell at mid segment offers flexible navigation



Latest Generation Alloy

- The latest generation cobalt-chromium alloy L605 imparts outstanding radial strength and visibility
- Minimal foreshortening (0.7%) ensures accuracy of placement

Low Strut Thickness

- Co-Cr offers optimum radial strength with lower strut thickness (120 μm) compared to SS material.
- Propensity to minimise vascular injury.

Access & Deliverability

- Design features include laser bonded tip technology to improve tracking
- Short balloon overhang (< 1mm) to facilitate access and crossing
- Longitudinal flexibility to cross tortuous vessels and aortic bifurcation with contra-lateral approach