

PromesaTM BMS

Self-Expanding Nitinol Peripheral Stent System

Meril

More to Life

Delivering Impactful Performance - Enduring Outcomes

Hybrid Stent Architecture

- Hybrid cell design provides excellent balance of flexibility, conformability and kink resistance
- Balanced stent platform offers optimal radial force without compromising flexibility

High Stent Durability

- Hi-grade electro polishing and surface finishing adds to stent integrity resulting in high durability
- Reduced microcracks, reduces the possibility of stent fracture
- Better bend fatigue and higher resistance to axial and radial fatigue

Placement Accuracy & Visibility

- Radiopaque tip helps devise the exact location for stent placement
- Platinum Iridium marker bands on inner metal shaft promote precise positioning

Access & Deliverability

- A 6F system profile facilitates room for contrast injections, providing anatomical visibility during stent delivery
- Pull back device delivery system is braided to provides optimal balance between shaft Pushability and excellent Trackability
- Longitudinal flexibility to cross tortuous vessels and aortic bifurcation with contra-lateral approach



Promesa™ BMS OTW TECHNICAL SPECIFICATIONS

STENT

Stent Material	: Nickel Titanium Alloy
Strut Thickness	: 170 μ m (0.170 mm)
Stent Diameters (mm)	: 5.00, 6.00, 7.00, 8.00, 9.00, 10.00
Stent Lengths (mm)	: 30, 40, 60, 80, 100, 120, 150, 180

DELIVERY SYSTEM

Delivery System	: Over-the-wire (OTW) 0.035"
Shaft Outer Diameter	: 6F
Shaft Marker Bands	: Platinum – Iridium bands
Usable Cather Length	: 80 cm and 120 cm
Recommended Minimum	: 6F
Sheath / Introducer	
Guidewire Compatibility	: 0.035" (0.89 mm)

Promesa™ BMS ORDERING INFORMATION

Usable Shaft Length - 80 cm

Diameter/ Length	30 mm	40 mm	60 mm	80 mm	100 mm	120 mm	150 mm	180 mm
7 mm	PRB0700030A	PRB0700040A	PRB0700060A	PRB0700080A	PRB0700100A	PRB0700120A	PRB0700150A	PRB0700180A
8 mm	PRB0800030A	PRB0800040A	PRB0800060A	PRB0800080A	PRB0800100A	PRB0800120A	PRB0800150A	PRB0800180A
9 mm	PRB0900030A	PRB0900040A	PRB0900060A	PRB0900080A	PRB0900100A	PRB0900120A	-	-
10 mm	PRB1000030A	PRB1000040A	PRB1000060A	PRB1000080A	PRB1000100A	PRB1000120A	-	-

Usable Shaft Length - 120 cm

Diameter/ Length	30 mm	40 mm	60 mm	80 mm	100 mm	120 mm	150 mm	180 mm
5 mm	PRB0500030B	PRB0500040B	PRB0500060B	PRB0500080B	PRB0500100B	PRB0500120B	PRB0500150B	PRB0500180B
6 mm	PRB0600030B	PRB0600040B	PRB0600060B	PRB0600080B	PRB0600100B	PRB0600120B	PRB0600150B	PRB0600180B
7 mm	PRB0700030B	PRB0700040B	PRB0700060B	PRB0700080B	PRB0700100B	PRB0700120B	PRB0700150B	PRB0700180B
8 mm	PRB0800030B	PRB0800040B	PRB0800060B	PRB0800080B	PRB0800100B	PRB0800120B	PRB0800150B	PRB0800180B
9 mm	PRB0900030B	PRB0900040B	PRB0900060B	PRB0900080B	PRB0900100B	PRB0900120B	-	-
10 mm	PRB1000030B	PRB1000040B	PRB1000060B	PRB1000080B	PRB1000100B	PRB1000120B	-	-



Contact your country local Meril sales representative for availability of sizes.
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Promesa™ BMS is not approved by USFDA and not available for sale in USA.

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