

TECHNICAL SPECIFICATIONS

STENT

Stent Material	: Nitinol Alloy
Strut Thickness	: 170 µm (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
Stent Marker	: Tantalum

DELIVERY SYSTEM

Delivery System	: Over-The-Wire (OTW)
Shaft Outer Diameter	: 6Fr
Shaft Marker Bands	: Platinum – Iridium bands
Usable Shaft Length	: 80 cm / 120 cm
Min. Sheath Compatibility	: 6Fr for all sizes
Max. Guidewire Compatibility	: 0.035" (0.89 mm)

Promesa™ BMS - ORDERING INFORMATION

Usable Catheter Length: 80 cm

Diameter (mm)	Stent Length (mm)			
	30	40	60	80
7.00	PRB0700030A	PRB0700040A	PRB0700060A	PRB0700080A
8.00	PRB0800030A	PRB0800040A	PRB0800060A	PRB0800080A
9.00	PRB0900030A	PRB0900040A	PRB0900060A	PRB0900080A
10.00	PRB1000030A	PRB1000040A	PRB1000060A	PRB1000080A

Usable Catheter Length: 80 cm

Diameter (mm)	Stent Length (mm)			
	100	120	150	180
7.00	PRB0700100A	PRB0700120A	PRB0700150A	PRB0700180A
8.00	PRB0800100A	PRB0800120A	PRB0800150A	PRB0800180A
9.00	PRB0900100A	PRB0900120A	-	-
10.00	PRB1000100A	PRB1000120A	-	-

Usable Catheter Length: 120 cm

Diameter (mm)	Stent Length (mm)			
	30	40	60	80
5.00	PRB0500030B	PRB0500040B	PRB0500060B	PRB0500080B
6.00	PRB0600030B	PRB0600040B	PRB0600060B	PRB0600080B
7.00	PRB0700030B	PRB0700040B	PRB0700060B	PRB0700080B
8.00	PRB0800030B	PRB0800040B	PRB0800060B	PRB0800080B
9.00	PRB0900030B	PRB0900040B	PRB0900060B	PRB0900080B
10.00	PRB1000030B	PRB1000040B	PRB1000060B	PRB1000080B

Usable Catheter Length: 120 cm

Diameter (mm)	Stent Length (mm)			
	100	120	150	180
5.00	PRB0500100B	PRB0500120B	PRB0500150B	PRB0500180B
6.00	PRB0600100B	PRB0600120B	PRB0600150B	PRB0600180B
7.00	PRB0700100B	PRB0700120B	PRB0700150B	PRB0700180B
8.00	PRB0800100B	PRB0800120B	PRB0800150B	PRB0800180B
9.00	PRB0900100B	PRB0900120B	-	-
10.00	PRB1000100B	PRB1000120B	-	-

Meril

More to Life

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Contact your country local Meril sales representative for availability of sizes.
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Promesa™ BMS
Self-Expanding Nitinol Peripheral Stent System

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Promesa™ BMS

Self-Expanding Nitinol Peripheral Stent System



More to Life

Novel Delivery System

- Simple and Intuitive design for ease in handling
- Controlled release of stent system for precise placement and deployment
- Variable catheter length (80 / 120 cm) for different anatomical situation



Hybrid Stent Architecture

- Novel hybrid design with closed cells (both ends of stent) & open cells (in the middle)

Pushability and Trackability

- Unique catheter design for excellent pushability and trackability

Size Matrix:

∅ : 5.00, 6.00, 7.00, 8.00, 9.00 & 10.00 mm

ℓ : 30, 40, 60, 80, 100, 120, 150 & 180 mm

Flexibility and Conformability

- Excellent conformability for optimal wall apposition

