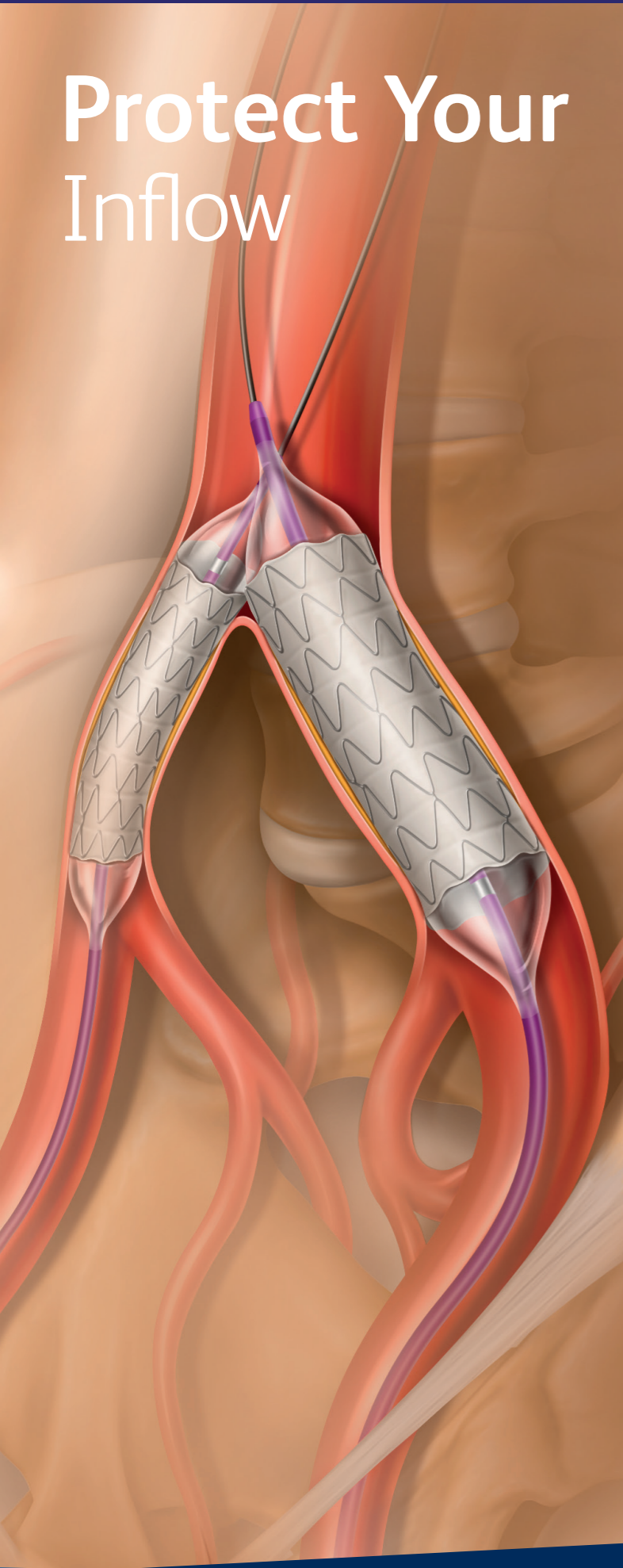


# Protect Your Inflow



## LifeStream™ Balloon Expandable Vascular Covered Stent

### 135 cm Catheter Length / .035" Guidewire Compatible

Expanded Covered Stent Diameter (mm)	Compressed Covered Stent Length (mm)	Recommended Introducer	Product Code
5	26	6F	LSM1350526
	37	6F	LSM1350537
6	16	6F	LSM1350616
	26	6F	LSM1350626
	37	6F	LSM1350637
	58	7F	LSM1350658
7	16	6F	LSM1350716
	26	6F	LSM1350726
	37	7F	LSM1350737
8	58	7F	LSM1350758
	16	7F	LSM1350816
	26	7F	LSM1350826
9	37	7F	LSM1350837
	58	7F	LSM1350858
	38	7F	LSM1350938
10	58	7F	LSM1350958
	38	8F	LSM1351038
12	58	8F	LSM1351058
	38	8F	LSM1351238
	58	8F	LSM1351258

### 80 cm Catheter Length / .035" Guidewire Compatible

Expanded Covered Stent Diameter (mm)	Compressed Covered Stent Length (mm)	Recommended Introducer	Product Code
5	26	6F	LSM0800526
	37	6F	LSM0800537
6	16	6F	LSM0800616
	26	6F	LSM0800626
	37	6F	LSM0800637
	58	7F	LSM0800658
7	16	6F	LSM0800716
	26	6F	LSM0800726
	37	7F	LSM0800737
8	58	7F	LSM0800758
	16	7F	LSM0800816
	26	7F	LSM0800826
9	37	7F	LSM0800837
	58	7F	LSM0800858
	38	7F	LSM0800938
10	58	7F	LSM0800958
	38	8F	LSM0801038
12	58	8F	LSM0801058
	38	8F	LSM0801238
	58	8F	LSM0801258

Please contact your local sales representative for information on product availability.

#### LIFESTREAM™ Balloon Expandable Vascular Covered Stent

##### Prescriptive Information

Prior to use, please see the complete "Directions for use for more information on Indications, Contraindications, Warnings, Precautions, Adverse Events and Operator's Instructions."

##### Indications

The LifeStream™ Balloon Expandable Vascular Covered Stent is indicated for the treatment of atherosclerotic lesions in common and external iliac arteries.

##### Contraindications

Use in patients with uncorrected bleeding disorders. Patients who cannot

receive recommended antiplatelet and/or anticoagulation therapy.

Patients who are judged to have a lesion that prevents full expansion of the implant. Lesions in which the lumen diameter post balloon angioplasty is insufficient for the passage of the endovascular system. Lesion locations subject to external compression.

##### Warnings

Stenting across a vessel side branch may impede blood flow and hinder or prevent future procedures. Should excessive resistance be felt at any time during the insertion process, do not force passage. Do not attempt to remove an unexpanded covered stent through the sheath/guiding catheter. Remove the sheath/guiding catheter and endovascular system as a single

unit. Attempting to remove an unexpanded covered stent by pulling it back into the sheath/guiding catheter may result in stent dislodgement. Do not exceed the maximum rated burst pressure since this increases the potential for balloon rupture and vessel damage.

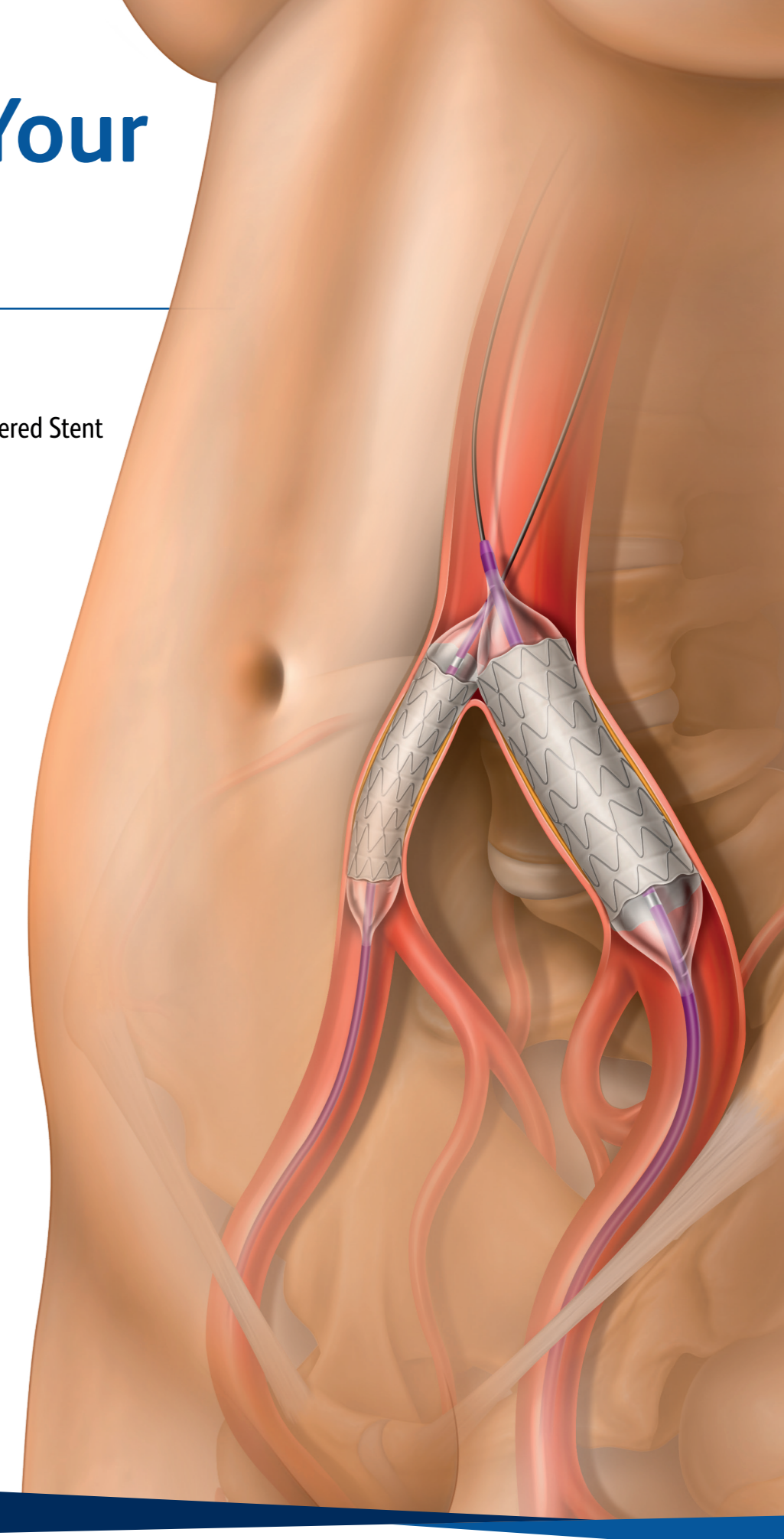
##### Precautions

Use caution when advancing the endovascular system through tortuous or difficult anatomy. This device has not been tested for use in overlapped conditions with stents or covered stents from other manufacturers.

**Not available for sale in the USA.**

# Protect Your Inflow

## LifeStream™ Balloon Expandable Vascular Covered Stent



bd.com

© 2021 BD. BD, the BD Logo and Lifestream are trademarks of Becton, Dickinson and Company or its affiliates. Illustrations by Mike Austin. © 2021. 0344 All Rights Reserved. BD Switzerland Sarl, Terre Bonne Park – A4, Route De Crassier, 17, 1262 Eysins, Vaud, Switzerland. BD-35235



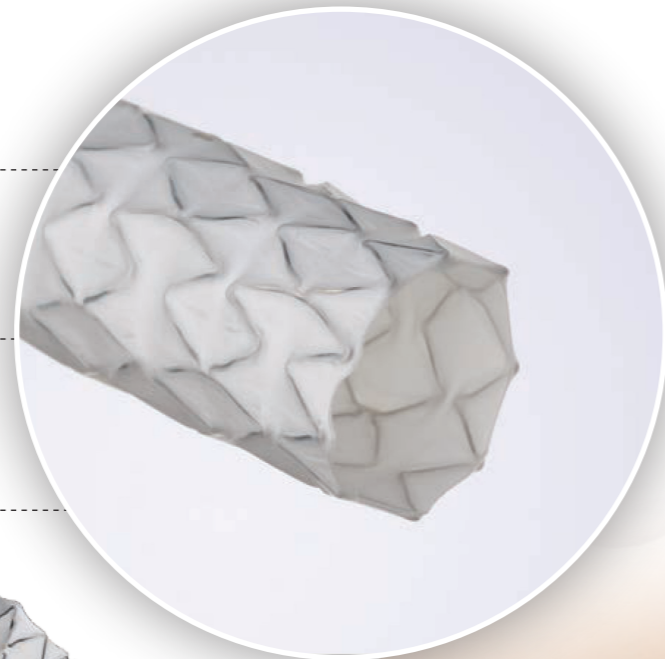


# We've Got You Covered

The treatment of peripheral artery disease begins with a **dependable foundation** of your patient's arterial inflow.

Novel stainless steel base stent **fully encapsulated with two layers of ePTFE**

Proven microporous ePTFE designed to **resist neointimal growth**



Excellent implant **conformability** to the vessel anatomy\*

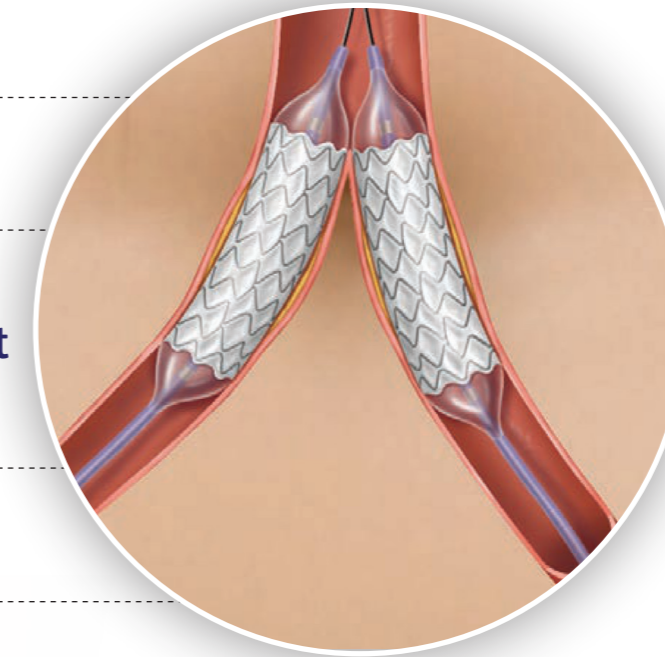
\* Ability to post-dilate to larger diameters to conform to your patient's varying vessel diameters.

# Procedural Safety Is Our Priority

**Non-Compliant** balloon technology

Short balloon cones designed to **minimize the risk of catheter entanglement** during kissing stent procedures

**Minimal shortening** during expansion\*

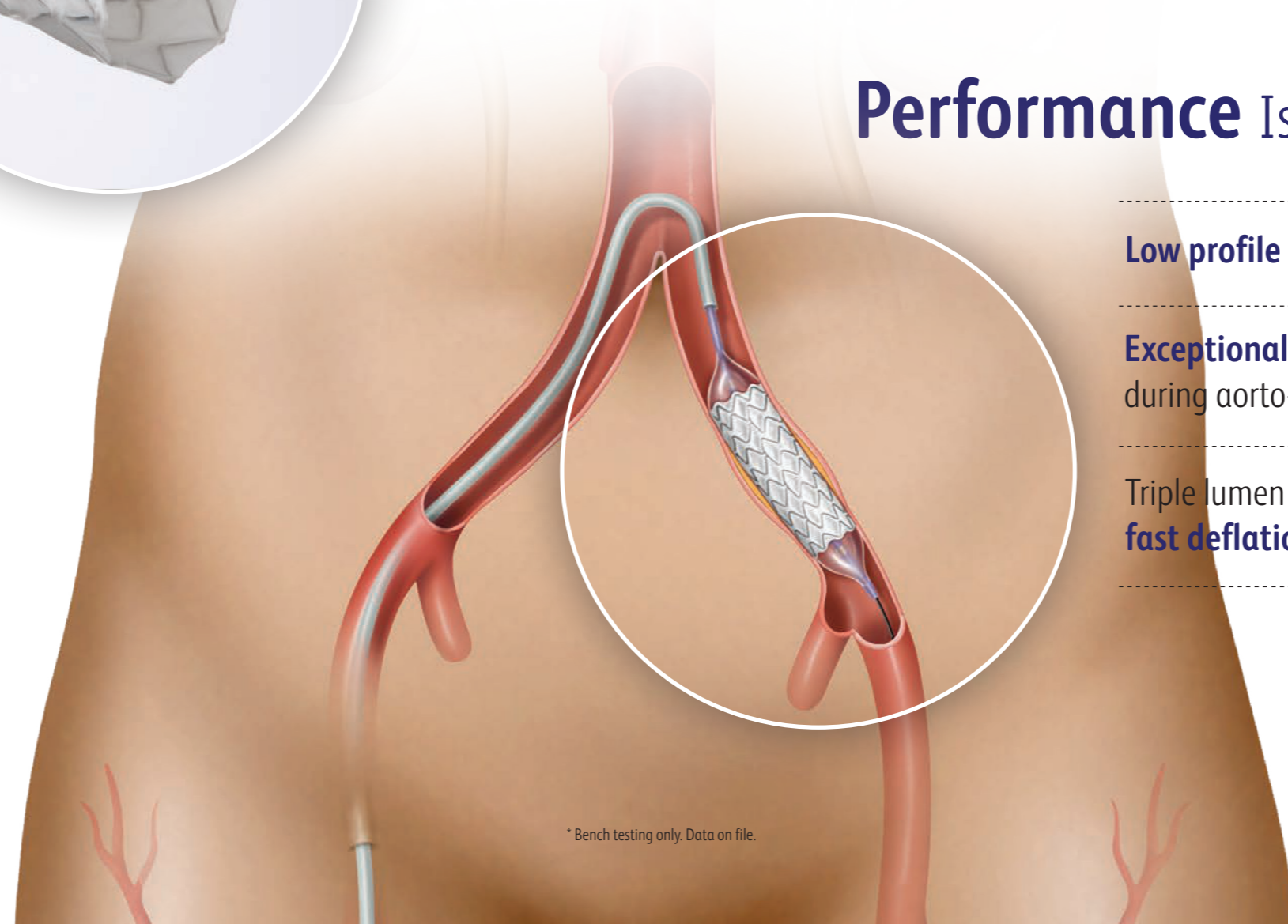


# Performance Is What We Deliver

**Low profile** endovascular system

**Exceptional trackability** during aorto-iliac crossover procedures\*

Triple lumen balloon shafts designed for **fast deflation on large diameters**



\* Bench testing only. Data on file.

## Implant Material and Design

Stent		
Stainless Steel		
Covering Material		
ePTFE; Porosity 10 - 40 μm (microns)		
Covering Design		
Two layers of ePTFE encapsulating the stent (sandwich)		
Post-dilation Capability		
Can be post-dilated to the following diameter		
5 mm - 8 mm	9 mm - 10 mm	12 mm
10 mm	12 mm	N/A

## Balloon Catheter Materials and Specifications

Balloon Material	
Polyamide	
Shaft Material	
- Polyamide with radiopacifier - Radiopaque marker bands	
Nominal Pressure	
8 ATM	
Rated Burst Pressure	
12 ATM	
Catheter Working Lengths	
80 cm and 135 cm	
Guidewire	
0.035"	
Introducer Sheath Compatibility	
6F, 7F, 8F (see ordering information for detailed compatibility information by size)	
Shaft Outer Diameter	
SF (5 mm - 9 mm), 6.5F (10 mm, 12 mm)	

## Balloon Compliance Chart

ATM	5mm	6mm	7mm	8mm	9mm	10mm	12mm
8	5.1	6.0	7.1	8.2	9.1	10.1	12.0
9	5.1	6.0	7.2	8.3	9.2	10.2	12.0
10	5.1	6.1	7.2	8.4	9.2	10.2	12.1
11	5.2	6.1	7.3	8.4	9.3	10.3	12.2
12	5.2	6.1	7.3	8.5	9.4	10.4	12.3