



## Technical Specification

Feature	Specification
<b>Balloon Diameter</b>	2.00 mm - 5.00 mm
<b>Balloon Length</b>	8, 10, 12, 15, 18, 20 mm
<b>Proximal Shaft (OD)</b>	2.0 Fr
<b>Distal Shaft (OD)</b>	2.55 Fr (Ø 2.00 - 4.00 mm) 2.60 Fr (Ø 4.50 - 5.00 mm)
<b>Working Length</b>	140 cm
<b>Guide Wire Compatibility</b>	0.014"
<b>Guiding Catheter Compatibility</b>	5 Fr Compatible/ 6 Fr Kissing Balloon Compatible
<b>Balloon Material</b>	Nylon
<b>Balloon Pleats</b>	Tri-fold (3 pleats)
<b>Compliance</b>	Non-Compliant & High Pressure (5.5 % increase from Nominal to RBP)
<b>Balloon Axial Growth Percentage</b>	3.0 %
<b>Tip Entry Profile</b>	0.016"
<b>Tip Length</b>	2.00 mm (Ø 2.00 - 3.00 mm) 2.50 mm (Ø 3.25 - 5.00 mm)
<b>Crossing Profile<sup>1</sup></b>	0.0230" (Ø 2.00 mm) 0.0230" (Ø 2.25 mm) 0.0240" (Ø 2.50 mm) 0.0240" (Ø 2.75 mm) 0.0250" (Ø 3.00 mm) 0.0260" (Ø 3.25 mm) 0.0260" (Ø 3.50 mm) 0.0270" (Ø 3.75 mm) 0.0280" (Ø 4.00 mm) 0.0290" (Ø 4.50 mm) 0.0310" (Ø 5.00 mm)
<b>Marker Bands</b>	2 Platinum Iridium Markers
<b>Coating</b>	Hydrophilic outer surface coating from tip to guidewire exit port Hydrophobic coating inside guidewire lumen
<b>Nominal Pressure</b>	12 bar
<b>Rated Burst Pressure</b>	22 bar (Ø 2.00 - 4.00 mm) 20 bar (Ø 4.50 - 5.00 mm)
<b>Average Burst Pressure</b>	30 bar
<b>Type</b>	Rapid Exchange (RX)
<b>Exit Marker</b>	Two markers located at 90 cm and 100 cm
<b>Information at hub and strain relief</b>	Configuration at strain relief (color: green)

