

Stent Length & Diameters

Stent Diameter	Stent Length (mm)												
(mm)	8	12	16	18	20	24	28	32	34	36	40	44	48
2.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-
2.25	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.50	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.75	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.50	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4.50	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-

Stent Compliance Chart

Inflation Pressure	Stent Diameter Ø						
(atm/bar)	2.00	2.25	2.50	2.75	3.00	3.50	4.00
6.00	1.80	2.10	2.35	2.62	2.83	3.42	3.80
*8.00	2.00	2.25	2.48	2.74	3.04	3.52	4.02
10.00	2.15	2.45	2.60	2.81	3.12	3.62	4.10
12.00	2.20	2.53	2.70	2.95	3.24	3.85	4.25
14.00	2.25	2.60	2.80	3.05	3.38	4.00	4.35
*16.00	2.32	2.70	2.90	3.15	3.50	4.08	4.49
18.00	2.37	2.75	3.00	3.20	3.60	4.13	4.69
20.00	2.42	2.77	3.05	3.27	3.65	4.22	4.72
22.00	2.45	2.80	3.08	3.32	3.68	4.30	4.75

Technical Specification

Stent Design	Hybrid
Stent Material	CoCr (Cobalt-Chromium)
Strut Thickness	Small Vessel-60µm, Mid Vessel-70µm, Large Vessel- 80µm
Entry Profile	0.018"
Crossing Profile	Ø 3.00mm - 0.037"
Nominal Pressure (NP) / Rated Burst Pressure (RBP)	NP - 8 atm, RBP - 16 atm
Balloon Material	Nylon
Balloon Marker Material	18K Au
Proximal Shaft Diameter	0.68 mm
Distal Shaft Diameter	0.85 mm
Guidewire Compatibility	0.014" guidewire
Guiding Catheter Compatibility	5F
Usable catheter length	145cm
Catheter Type	Rapid Exchange
Drug	Everolimus
Drug Dose	1.00 µg/mm ²
Polymer	PLLA / PLGA