



「FlexyStar」

**COBALT CHROMIUM CORONARY  
STENT SYSTEM**

# CATALOG NO :

# SPECIFICATIONS :

Length	Diameter (Ø)							
	2.00mm	2.25mm	2.50mm	2.75mm	3.00mm	3.50mm	4.00mm	4.5mm
07mm	FS 0720	FS 0722	FS 0725	FS 0727	FS 0730	FS 0735	FS 0740	FS 0745
10mm	FS 1020	FS 1022	FS 1025	FS 1027	FS 1030	FS 1035	FS 1040	FS 1045
13mm	FS 1320	FS 1322	FS 1325	FS 1327	FS 1330	FS 1335	FS 1340	FS 1345
15mm	FS 1520	FS 1522	FS 1525	FS 1527	FS 1530	FS 1535	FS 1540	FS 1545
17mm	FS 1720	FS 1722	FS 1725	FS 1727	FS 1730	FS 1735	FS 1740	FS 1745
20mm	FS 2020	FS 2022	FS 2025	FS 2027	FS 2030	FS 2035	FS 2040	FS 2045
24mm	FS 2420	FS 2422	FS 2425	FS 2427	FS 2430	FS 2435	FS 2440	FS 2445
28mm	FS 2820	FS 2822	FS 2825	FS 2827	FS 2830	FS 2835	FS 2840	FS 2845
33mm	FS 3320	FS 3322	FS 3325	FS 3327	FS 3330	FS 3335	FS 3340	FS 3345
38mm	FS 3820	FS 3822	FS 3825	FS 3827	FS 3830	FS 3835	FS 3840	FS 3845
42mm	FS 4220	FS 4222	FS 4225	FS 4227	FS 4230	FS 4235	FS 4240	FS 4245
45mm	FS 4520	FS 4522	FS 4525	FS 4527	FS 4530	FS 4535	FS 4540	FS 4545

# COMPLIANCE CHART :

Pressure (bar)	Ø 2.25 mm	Ø 2.50 mm	Ø 2.75 mm	Ø 3.00 mm	Ø 3.50 mm	Ø 4.00 mm	Ø 4.50 mm
4	1.98	2.25	2.48	2.74	3.25	3.72	4.37
6	2.13	2.39	2.62	2.88	3.35	3.85	4.42
8	2.25	2.50	2.75	3.00	3.50	4.00	4.50*
9	2.28	2.54	2.78	3.03	3.54	4.07	4.55
10	2.31	2.57	2.82	3.1	3.57	4.14	4.63
11	2.33	2.6	2.86	3.13	3.6	4.19	4.69
12	2.35	2.62	2.89	3.17	3.63	4.25	4.75
13	2.37	2.64	2.91	3.19	3.66	4.28	4.81
14	2.39	2.66	2.93	3.21	3.7	4.32	4.86
15	2.41	2.68	2.95	3.23	3.74	4.35	4.91
16	2.43	2.70	2.97	3.25	3.78	4.38	4.96
17	2.45	2.73	3	3.28	3.81	4.4	5.01
18	2.48	2.76	3.03	3.31	3.84	4.42	5.06

Nominal pressure
  Rated Burst Pressure

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Stent material <b>CoCr L605</b>
Strut Thickness <b>60µm</b>
Mean Recoil <b>2%</b>
Mean Foreshortening <b>&lt;0.2%</b>
Crossing Profile <b>0.0374"</b> (3.00mm stent size)
Balloon Overhang <b>&lt;0.5mm</b>
Usable Catheter Length <b>145cm</b>
Guidewire Compatibility <b>0.014"</b>
Guide catheter Compatibility <b>5F</b>
MRI Compatibility <b>MR conditional</b>



CAUTION: Indication, Contraindication, Warnings, Precautions and other instructions for use can be found in the product labeling supplied with each device.  
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