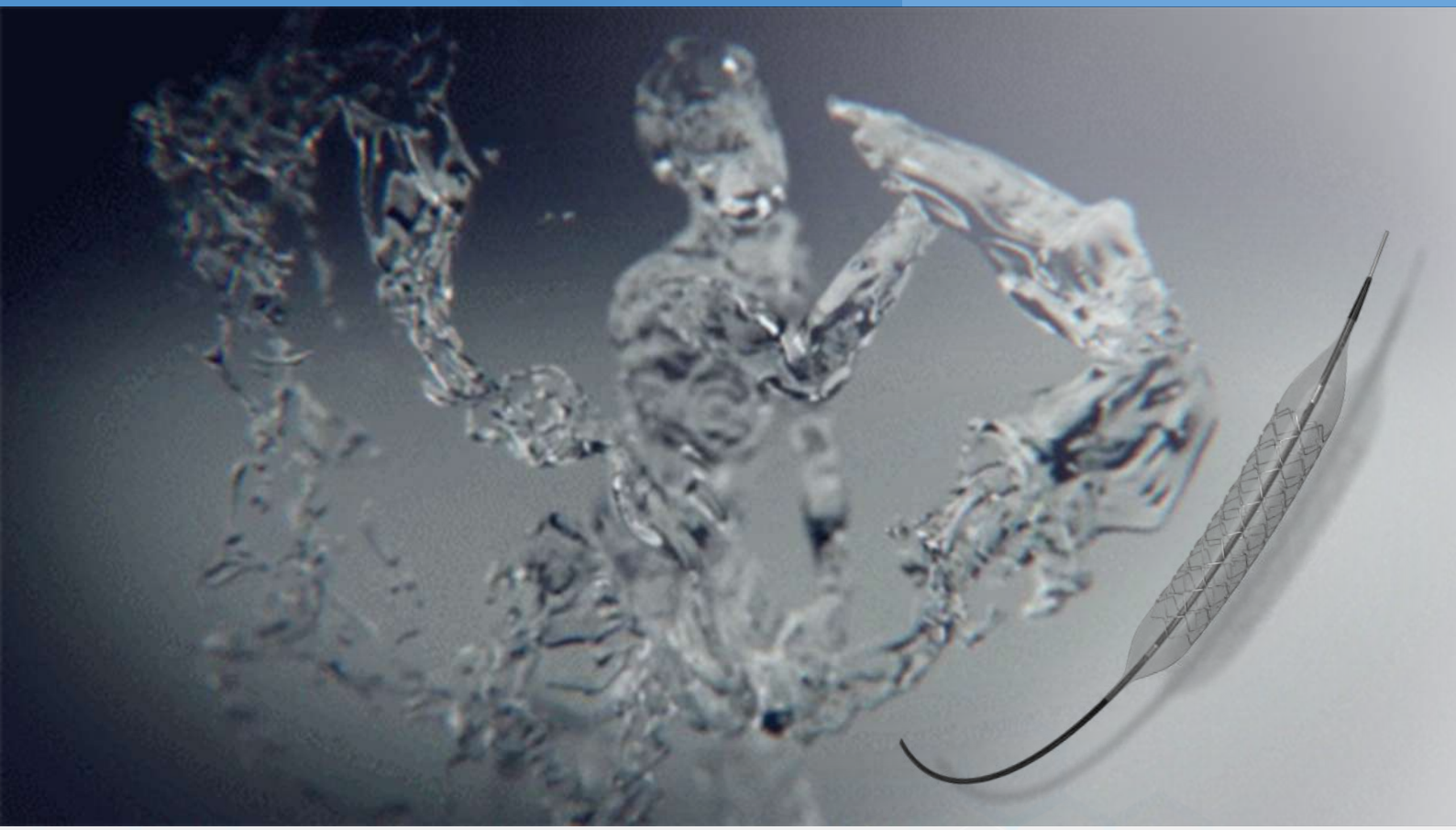
COBALT CHROMIUM RAPAMYCIN
ELUTING CORONARY STENT SYSTEM

SLTL® Group



flexyrap®

SAFER. STRONGER. SUBTLE.

The FlexyRap® Cobalt Chromium Rapamycin Eluting Coronary Stent System offers an U.S. Patented stent design, engineered for excellent deliverability, radial strength and vessel scaffolding.

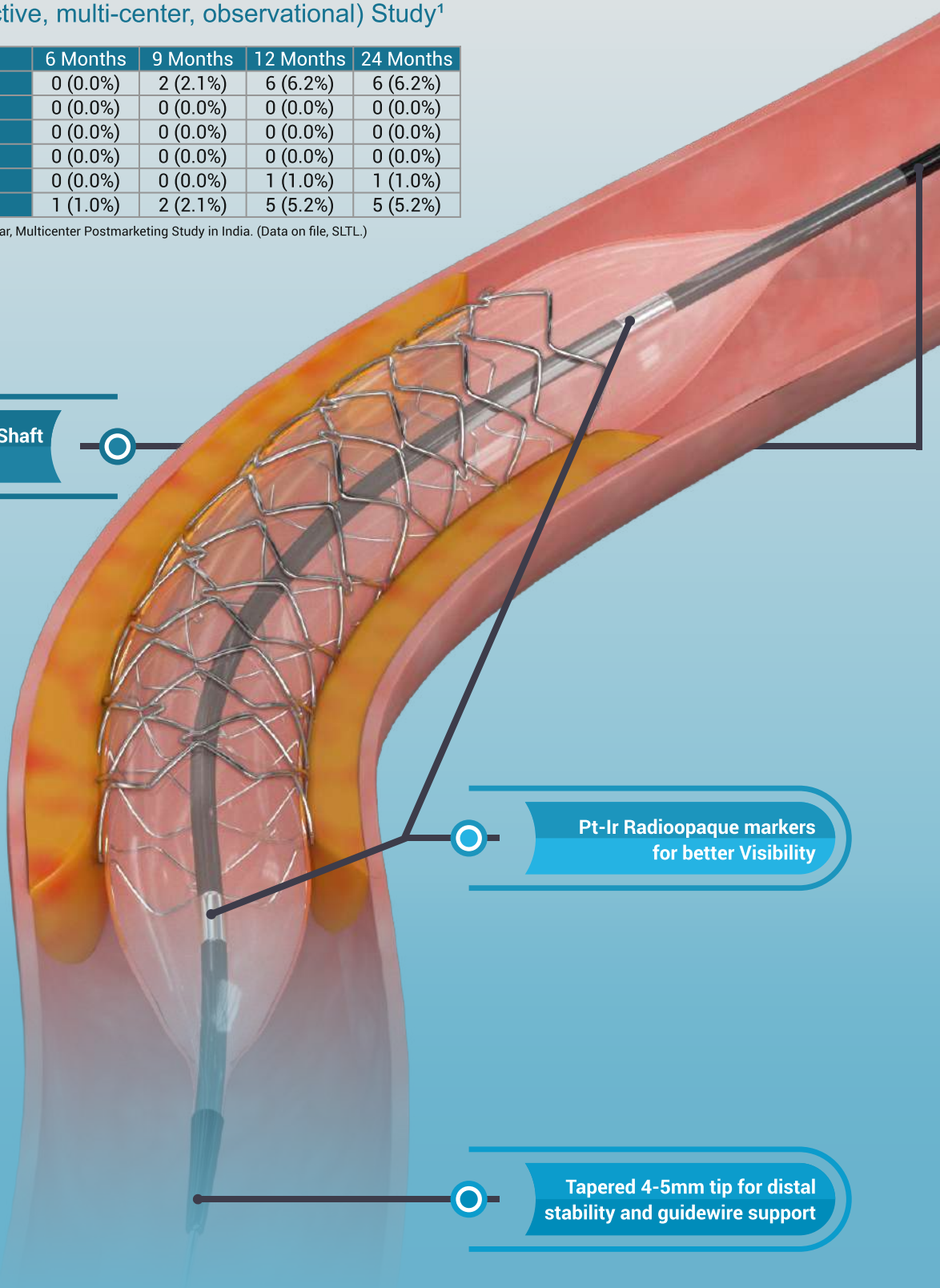
The FlexyRap® Cobalt Chromium Rapamycin Eluting Coronary Stent System is proven to be safe and effective in a prospective, multi-center, observational study in a real-world, all-comers CAD patients including those with high-risk and very complex lesions, indicating low rates of MACE over 2-year follow-up period*.

CLINICAL OUTCOME

REFLECTION (prospective, multi-center, observational) Study[1]

Outcomes	6 Months	9 Months	12 Months	24 Months
MACE, n (%)	0 (0.0%)	2 (2.1%)	6 (6.2%)	6 (6.2%)
All cause of death, n (%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
Cardiac, n (%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
Non-Cardiac, n (%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
MI, n (%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	1 (1.0%)
Clinically indicated TLR, n (%)	1 (1.0%)	2 (2.1%)	5 (5.2%)	5 (5.2%)

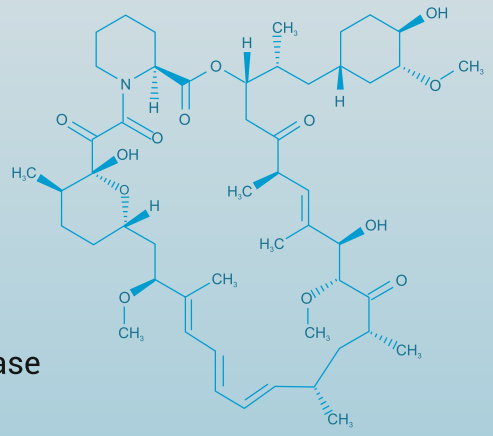
1Safety and Effectiveness Results from a 2-year, Multicenter Postmarketing Study in India. (Data on file, SLTL.)



SPECIFICATIONS :

Stent material	Strut Thickness	Mean Recoil	Mean Foreshortening
L605CoCr	60µ	2.8%	1%

Crossing Profile	Balloon Overhang	Usable Catheter Length	Guidewire Compatibilty	Guide catheter Compatibility
0.95mm (3.00mm Stent Diameter)	<0.5mm	145cm	0.014"	5F



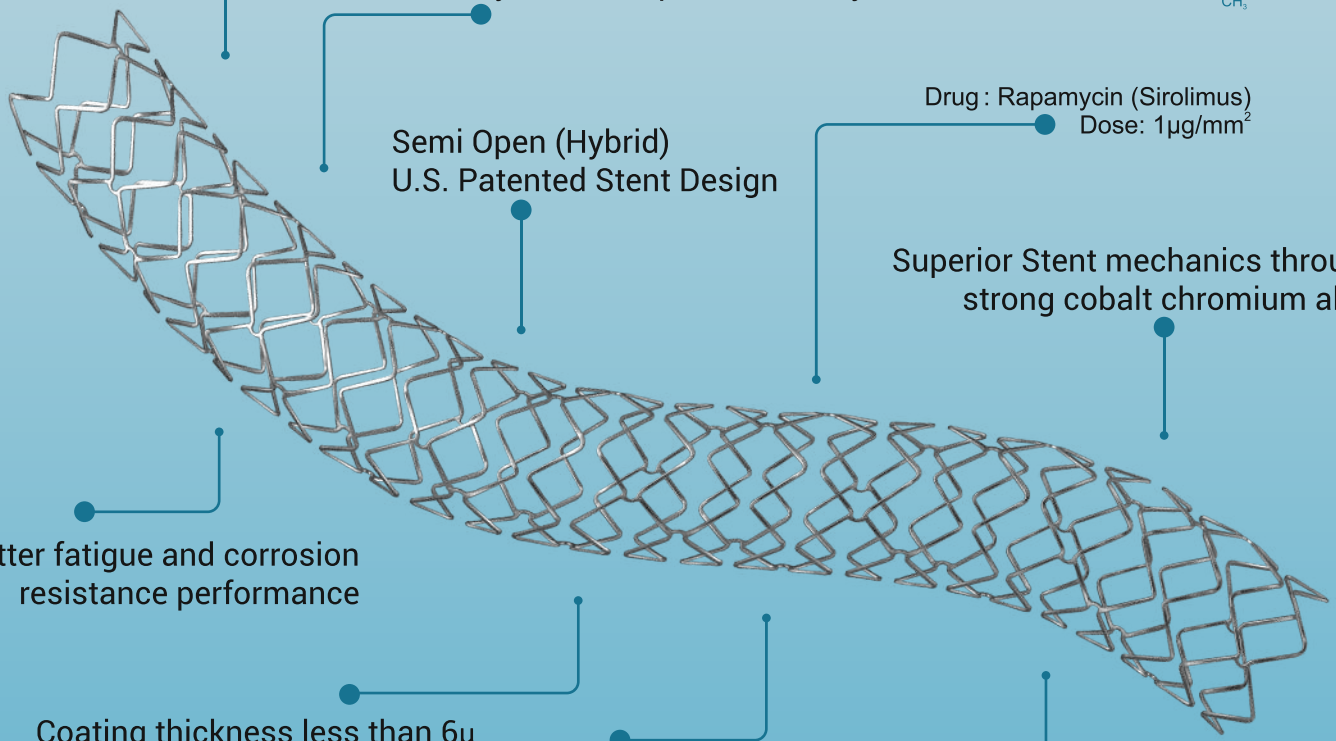
Biodegredable Polymer with excellent biocompatibility

Sustained Rapamycin (Sirolimus) release over 28 days for therapeutic efficacy

Drug : Rapamycin (Sirolimus)
Dose: 1µg/mm^2

Semi Open (Hybrid)
U.S. Patented Stent Design

Superior Stent mechanics through strong cobalt chromium alloy



Better fatigue and corrosion resistance performance

Coating thickness less than 6µ

Growth of 8% from nominal pressure to RBP allowing complete deployment and good wall apposition

Ultrasmooth Electropolished finishing

ORDERING INFORMATION:

Length	Diameter (mm)							
	2.00mm	2.25mm	2.50mm	2.75mm	3.00mm	3.50mm	4.00mm	4.50mm
07mm	FR 0720	FR 0722	FR 0725	FR 0727	FR 0730	FR 0735	FR 0740	FR 0745
10mm	FR 1020	FR 1022	FR 1025	FR 1027	FR 1030	FR 1035	FR 1040	FR 1045
13mm	FR 1320	FR 1322	FR 1325	FR 1327	FR 1330	FR 1335	FR 1340	FR 1345
15mm	FR 1520	FR 1522	FR 1525	FR 1527	FR 1530	FR 1535	FR 1540	FR 1545
17mm	FR 1720	FR 1722	FR 1725	FR 1727	FR 1730	FR 1735	FR 1740	FR 1745
20mm	FR 2020	FR 2022	FR 2025	FR 2027	FR 2030	FR 2035	FR 2040	FR 2045
24mm	FR 2420	FR 2422	FR 2425	FR 2427	FR 2430	FR 2435	FR 2440	FR 2445
28mm	FR 2820	FR 2822	FR 2825	FR 2827	FR 2830	FR 2835	FR 2840	FR 2845
33mm	FR 3320	FR 3322	FR 3325	FR 3327	FR 3330	FR 3335	FR 3340	FR 3345
38mm	FR 3820	FR 3822	FR 3825	FR 3827	FR 3830	FR 3835	FR 3840	FR 3845
42mm	FR 4220	FR 4222	FR 4225	FR 4227	FR 4230	FR 4235	FR 4240	FR 4245
45mm	FR 4520	FR 4522	FR 4525	FR 4527	FR 4530	FR 4535	FR 4540	FR 4545
48mm	FR 4820	FR 4822	FR 4825	FR 4827	FR 4830	FR 4835	FR 4840	FR 4845

* 2.00mm & 4.50 mm sizes are approved by CDSCO India

COMPLIANCE CHART :

Pressure (Bar)	Diameter (mm)							
	2.0mm	2.25mm	2.50mm	2.75mm	3.00mm	3.50mm	4.00mm	4.50mm
4	1.76	1.98	2.25	2.48	2.74	3.25	3.72	4.37
6	1.89	2.13	2.39	2.62	2.88	3.35	3.85	4.42
8	2.00	2.25	2.50	2.75	3.00	3.50	4.00	4.50
9	2.03	2.28	2.54	2.78	3.03	3.54	4.07	4.55
10	2.05	2.31	2.57	2.82	3.10	3.57	4.14	4.63
11	2.07	2.33	2.60	2.86	3.13	3.60	4.19	4.69
12	2.09	2.35	2.62	2.89	3.17	3.63	4.25	4.75
13	2.11	2.37	2.64	2.91	3.19	3.66	4.28	4.81
14	2.13	2.39	2.66	2.93	3.21	3.70	4.32	4.86
15	2.15	2.41	2.68	2.95	3.23	3.74	4.35	4.91
16	2.17	2.43	2.70	2.97	3.25	3.78	4.38	4.96
17	2.20	2.45	2.73	3.00	3.28	3.81	4.40	5.01
18	2.22	2.48	2.76	3.03	3.31	3.84	4.42	5.06
Nominal Pressure					Rated Burst Pressure			

* 2.00mm & 4.50 mm sizes are approved by CDSCO India



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SLTL® Group

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