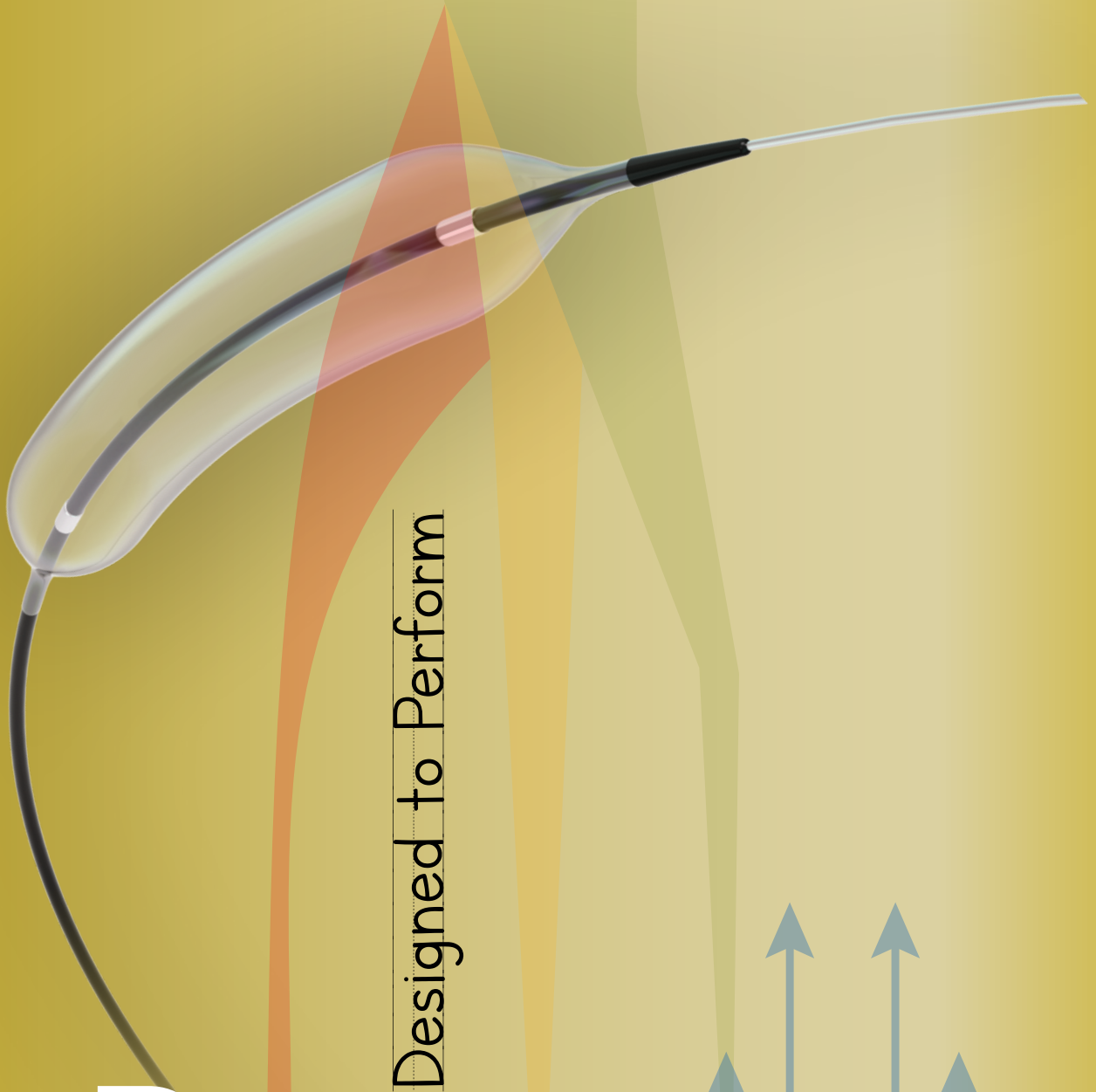




Designed to Perform

Ripper

PTCA Balloon Catheter

THE INTUITIVE TECHNOLOGY

SLTL pursues an easy-to-use "Advanced features" by adopting world's ahead laser technologies for manufacturing of Ripper PTCA Balloon Catheter, It is an all polyamide balloon construction that runs on low friction technology.

AN UNQUESTIONED DESIGN

It is a design vision that adds panache in Ripper features. It is an inspired collection of fine points that makes an impressive stance while performing.

IMPROVED CROSSABILITY AND TRACKABILITY

Ripper is specifically engineered for crossing most difficult lesions with crossing profile of 0.027", it also provides superior tracking through tortuous anatomy of vessel with average requirement of only 1.25N Force.

MINIMUM PROFILE AND MAXIMUM PUSH

Ripper has elongated 4mm tapered tip with entry profile of only 0.016" and a kink-resistant PTFE coated proximal shaft which provides excellent pushability

ENHANCED DURABILITY AND FLEXIBILITY

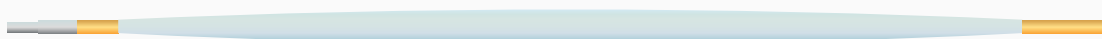
Unique Blend of balloon material provides high-pressure capability and a low growth profile
- Reinflates to RBP up to 20 times without bursting

BALLOON FOLDING & REWRAPPING

Tri-fold balloon technology provides low profile for easy lesion crossing

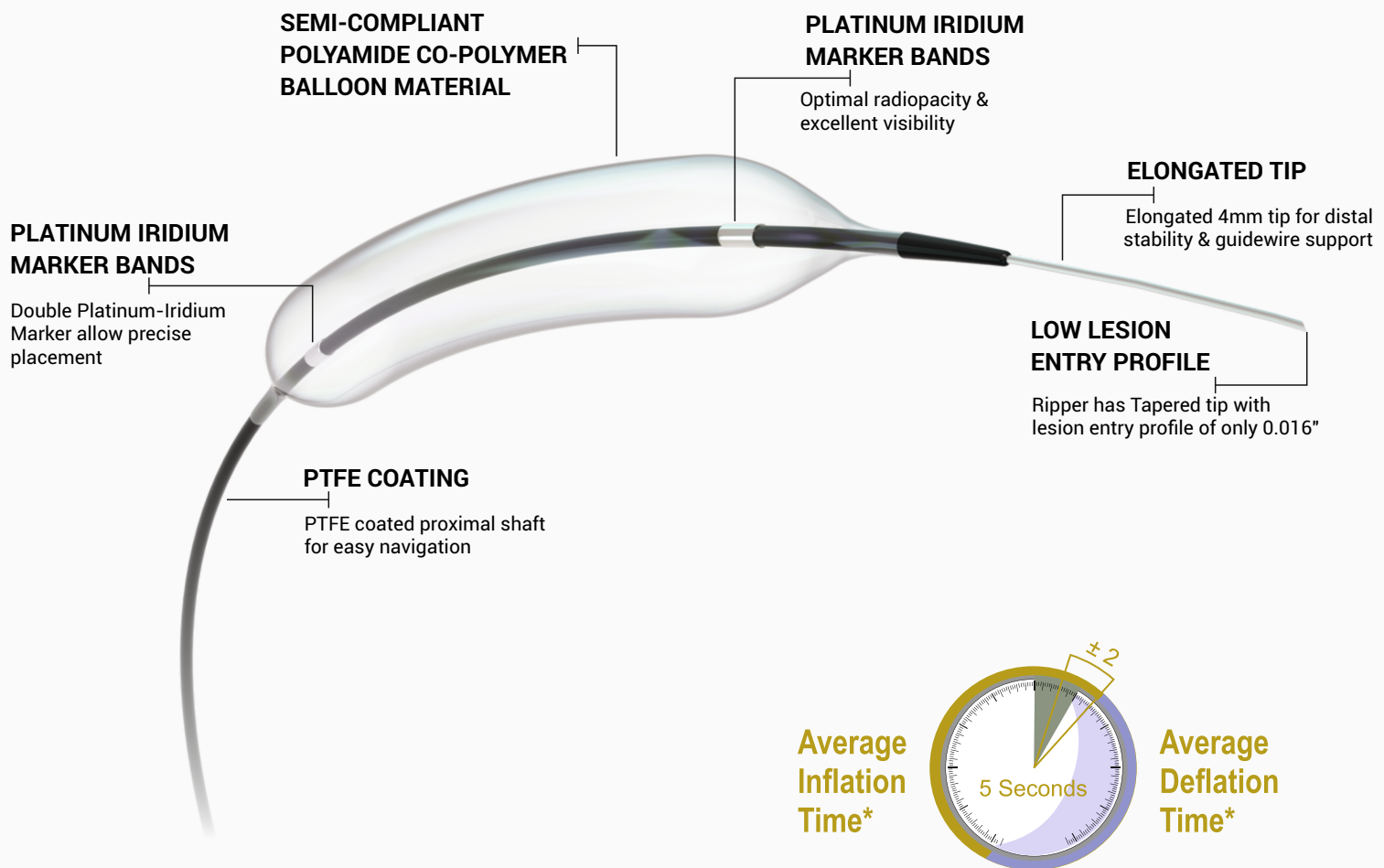


Tri-Fold Balloon



Enhanced Crossability

RIPPER SEMI-COMPLIANT PTCA BALLOON CATHETER



TECHNICAL SPECIFICATION

Balloon Material	Polyamide Co Polymer
Entry Profile	0.016"
Distal Shaft	2.6 F
Rapid Exchange Length	25 cm
Usable Length	143 cm
Guide Wire Compatibility	0.014"
Guide Catheter Compatibility	5F
Balloon Fold	Trifold
Marker	Platinum-Iridium Marker
Balloon Profile	0.72mm (3 mm)
Balloon Diameter	1.0 to 4.5 mm
Balloon Length	7.0 to 45.0 mm
Nominal Pressure	6 Bar
Rate Burst Pressure	16/14 Bar

AN EXEMPLARY SAFETY

SLTL takes great pride in providing advanced compatibility engineering for minimizing injuries to occupants . It is a design idiom , compatible materials and exquisite workmanship that provides the confident path towards the high level of suitability.

A PERFORMANCE EFFICIENCY

SLTL believes that Ripper is a "Laser fast" . It goes beyond the conventional expectation of PTCA balloon catheter with it's ingenious features. Ripper enables you to achieve unimaginable , with it's cutting edge performance.

CATALOG NO.:

Length	Diameter (mm)											
	1.00 mm	1.25 mm	1.50 mm	2.00 mm	2.25 mm	2.50 mm	2.75 mm	3.00 mm	3.50 mm	4.00 mm	4.50 mm	5.00 mm
05mm	RP 0510	RP 0512	RP 0515	RP 0520	RP 0522	RP 0525	RP 0527	RP 0530	RP 0535	RP 0540	RP 0545	RP 0550
07mm	RP 0710	RP 0712	RP 0715	RP 0720	RP 0722	RP 0725	RP 0727	RP 0730	RP 0735	RP 0740	RP 0745	RP 0750
10mm	RP 1010	RP 1012	RP 1015	RP 1020	RP 1022	RP 1025	RP 1027	RP 1030	RP 1035	RP 1040	RP 1045	RP 1050
12mm	RP 1210	RP 1212	RP 1215	RP 1220	RP 1222	RP 1225	RP 1227	RP 1230	RP 1235	RP 1240	RP 1245	RP 1250
14mm	RP 1410	RP 1412	RP 1415	RP 1420	RP 1422	RP 1425	RP 1427	RP 1430	RP 1435	RP 1440	RP 1445	RP 1450
16mm	RP 1610	RP 1612	RP 1615	RP 1620	RP 1622	RP 1625	RP 1627	RP 1630	RP 1635	RP 1640	RP 1645	RP 1650
18 mm	RP 1810	RP 1812	RP 1815	RP 1820	RP 1822	RP 1825	RP 1827	RP 1830	RP 1835	RP 1840	RP 1845	RP 1850
20mm	RP 2010	RP 2012	RP 2015	RP 2020	RP 2022	RP 2025	RP 2027	RP 2030	RP 2035	RP 2040	RP 2045	RP 2050
25mm	RP 2510	RP 2512	RP 2515	RP 2520	RP 2522	RP 2525	RP 2527	RP 2530	RP 2535	RP 2540	RP 2545	RP 2550
29mm	RP 2910	RP 2912	RP 2915	RP 2920	RP 2922	RP 2925	RP 2927	RP 2930	RP 2935	RP 2940	RP 2945	RP 2950
34mm	RP 3410	RP 3412	RP 3415	RP 3420	RP 3422	RP 3425	RP 3427	RP 3430	RP 3435	RP 3440	RP 3445	RP 3450
39mm	RP 3910	RP 3912	RP 3915	RP 3920	RP 3922	RP 3925	RP 3927	RP 3930	RP 3935	RP 3940	RP 3945	RP 3950
43mm	RP 4310	RP 4312	RP 4315	RP 4320	RP 4322	RP 4325	RP 4327	RP 4330	RP 4335	RP 4340	RP 4345	RP 4350
45mm	RP 4510	RP 4512	RP 4515	RP 4520	RP 4522	RP 4525	RP 4527	RP 4530	RP 4535	RP 4540	RP 4545	RP 4550

ORDERING INFORMATION

Pressure (bar)	Diameters (mm)											
	1.00	1.25	1.50	2.00	2.25	2.50	2.75	3.00	3.50	4.00	4.50	5.00
2	0.86	0.98	1.35	1.83	1.95	2.23	2.47	2.72	3.25	3.75	4.30	4.80
4	0.95	1.18	1.45	1.92	2.15	2.37	2.61	2.86	3.38	3.88	4.42	4.90
6	1.00	1.25	1.50	2.00	2.25	2.50	2.75	3.00	3.50	4.00	4.50	5.05
8	1.02	1.28	1.55	2.05	2.30	2.55	2.84	3.09	3.61	4.12	4.57	5.10
9	1.03	1.30	1.57	2.07	2.32	2.60	2.86	3.13	3.66	4.18	4.64	5.14
10	1.04	1.32	1.58	2.10	2.35	2.65	2.89	3.16	3.71	4.23	4.71	5.19
11	1.06	1.33	1.59	2.12	2.37	2.67	2.91	3.19	3.75	4.29	4.77	5.27
12	1.07	1.34	1.60	2.14	2.40	2.69	2.94	3.21	3.78	4.32	4.82	5.33
13	1.08	1.37	1.61	2.15	2.42	2.71	2.96	3.23	3.82	4.34	4.89	5.41
14	1.09	1.38	1.62	2.17	2.45	2.73	2.99	3.26	3.85	4.38	4.95	5.48
15	1.10	1.39	1.64	2.19	2.47	2.74	3.00	3.28	3.86	4.39	4.99	5.52
16	1.11	1.40	1.65	2.20	2.49	2.76	3.02	3.30	3.87	4.40	5.03	5.56
17	1.12	1.41	1.66	2.21	2.51	2.77	3.03	3.32	3.88	4.41	5.05	5.59
18	1.14	1.42	1.68	2.23	2.53	2.79	3.05	3.34	3.89	4.42	5.07	5.62
Nominal Pressure						Rated Burst Pressure						

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