

Technical Information-SC

Balloon Diameter (mm)	1.50, 2.00, 2.25, 2.75, 3.00, 3.25, 3.50, 3.75, 4.00	Folding	3-fold
Balloon Length (mm)	6, 10, 12, 15, 20, 25,30	Coating	Hydrophilic
Crossing Profile	0.027" (3.00 mm)	Guiding Catheter Compatability	5F/6F
Nominal Pressure	6 atm	Guide Wire Diameter	0.014"
Rated Burst Pressure	14 atm	Proximal Shaft Diameter OD	2.4F
Balloon Material	Pebax	Distal Shaft Diameter OD	2.55F
Marker Bands	Two Gold Markers	Usable Catheter Length (cm)	140
		Tapered tip	Yes

SC-Compliance Chart

Inflation Pressure		Balloon Diameter (mm)									
kPa	(atm)	1.50 mm	2.00 mm	2.25 mm	2.50 mm	2.75 mm	3.00 mm	3.25 mm	3.50 mm	3.75 mm	4.00 mm
405	4	1.42	1.91	2.18	2.41	2.66	2.91	3.15	3.42	3.63	3.88
507	5	1.46	1.95	2.22	2.45	2.71	2.96	3.21	3.46	3.68	3.94
NP*608	6	1.51	1.99	2.26	2.49	2.77	3.02	3.26	3.53	3.73	4.02
709	7	1.55	2.03	2.3	2.53	2.81	3.07	3.31	3.58	3.78	4.07
811	8	1.59	2.07	2.34	2.57	2.85	3.12	3.37	3.63	3.82	4.12
912	9	1.63	2.11	2.38	2.61	2.89	3.17	3.41	3.68	3.87	4.18
1013	10	1.67	2.15	2.41	2.66	2.93	3.21	3.46	3.72	3.91	4.24
1115	11	1.71	2.19	2.45	2.7	2.97	3.26	3.51	3.77	3.96	4.3
1216	12	1.75	2.23	2.49	2.75	3.01	3.31	3.56	3.81	4.01	4.35
1317	13	1.79	2.27	2.53	2.79	3.05	3.36	3.6	3.86	4.06	4.41
RBP**1419	14	1.83	2.31	2.57	2.83	3.08	3.41	3.64	3.91	4.12	4.46
1520	15	1.88	2.35	2.61	2.88	3.13	3.45	3.69	3.95	4.17	4.51
1621	16	1.92	2.39	2.66	2.92	3.17	3.5	3.74	3.99	4.22	4.56
1723	17	1.96	2.43	2.7	2.96	3.21	3.54	3.78	4.04	4.26	4.61

■ Nominal Pressure
 ■ Rate Burst Pressure