Balloon compliance chart

Pressure (ATM)	Balloon Diameter (mm)										
	2	2.25	2.5	2.75	3	3.25	3.5	3.75	4	4.5	5
2	1.73	1.97	2.21	2.45	2.69	2.93	3.14	3.33	3.57	4.06	4.47
3	1.78	2.01	2.25	2.48	2.71	2.96	3.16	3.36	3.6	4.09	4.52
4	1.82	2.05	2.28	2.51	2.74	2.99	3.19	3.39	3.63	4.13	4.57
5	1.85	2.08	2.31	2.54	2.78	3.03	3.23	3.44	3.67	4.18	4.62
6	1.88	2.11	2.35	2.58	2.82	3.07	3.28	3.49	3.71	4.23	4.67
7	1.91	2.15	2.39	2.62	2.86	3.11	3.33	3.55	3.76	4.28	4.72
8	1.93	2.17	2.41	2.65	2.89	3.14	3.37	3.6	3.82	4.33	4.79
9	1.94	2.19	2.43	2.68	2.92	3.17	3.41	3.64	3.88	4.38	4.84
10	1.96	2.21	2.46	2.7	2.95	3.2	3.44	3.68	3.92	4.43	4.9
11	1.98	2.23	2.48	2.73	2.98	3.23	3.47	3.72	3.97	4.47	4.95
12	2	2.25	2.5	2.75	3	3.25	3.5	3.75	4.01	4.51	5
13	2.01	2.26	2.52	2.77	3.03	3.28	3.53	3.78	4.05	4.55	5.06
14	2.03	2.29	2.54	2.8	3.05	3.3	3.56	3.82	4.08	4.59	5.11
15	2.04	2.3	2.56	2.82	3.08	3.33	3.59	3.85	4.12	4.63	5.18
16	2.06	2.32	2.58	2.84	3.11	3.36	3.62	3.88	4.15	4.69	5.23
17	2.07	2.34	2.6	2.87	3.13	3.38	3.66	3.91	4.18	4.75	5.29
18	2.09	2.36	2.63	2.89	3.16	3.41	3.69	3.95	4.22	4.81	5.36
19	2.11	2.38	2.65	2.92	3.19	3.44	3.72	3.98	4.25		
20	2.13	2.41	2.68	2.96	3.23	3.47	3.76	4.02	4.29		

Normal Pressure Rated Burst Pressure

Ordering information

Length / Diameter (mm)	6mm		8mm		12mm		15mm		20mm		30mm	
	Spherical tip	Tapered tip	Spherical tip	Tapered tip	Spherical tip	Tapered tip	Spherical tip	Tapered tip	Spherical tip	Tapered tip	Spherical tip	Tapered tip
2.00	41200061	41200060	41200081	41200080	41200121	41200120	41200151	41200150	41200201	41200200	41200301	41200300
2.25	41225061	41225060	41225081	41225080	41225121	41225120	41225151	41225150	41225201	41225200	41225301	41225300
2.50	41250061	41250060	41250081	41250080	41250121	41250120	41250151	41250150	41250201	41250200	41250301	41250300
2.75	41275061	41275060	41275081	41275080	41275121	41275120	41275151	41275150	41275201	41275200	41275301	41275300
3.00	41300061	41300060	41300081	41300080	41300121	41300120	41300151	41300150	41300201	41300200	41300301	41300300
3.25	41325061	41325060	41325081	41325080	41325121	41325120	41325151	41325150	41325201	41325200	41325301	41325300
3.50	41350061	41350060	41350081	41350080	41350121	41350120	41350151	41350150	41350201	41350200	41350301	41350300
3.75	41375061	41375060	41375081	41375080	41375121	41375120	41375151	41375150	41375201	41375200	41375301	41375300
4.00	41400061	41400060	41400081	41400080	41400121	41400120	41400151	41400150	41400201	41400200	41400301	41400300
4.50	41450061	41450060	41450081	41450080	41450121	41450120	41450151	41450150	41450201	41450200		
5.00	41500061	41500060	41500081	41500080	41500121	41500120	41500151	41500150	41500201	41500200		

CE 1639

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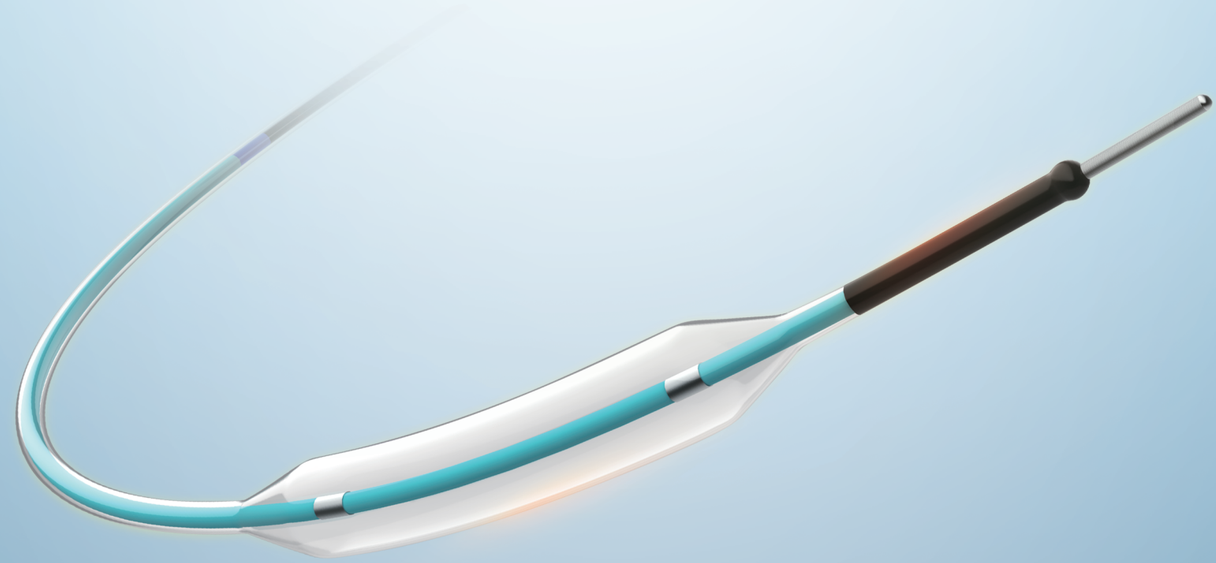


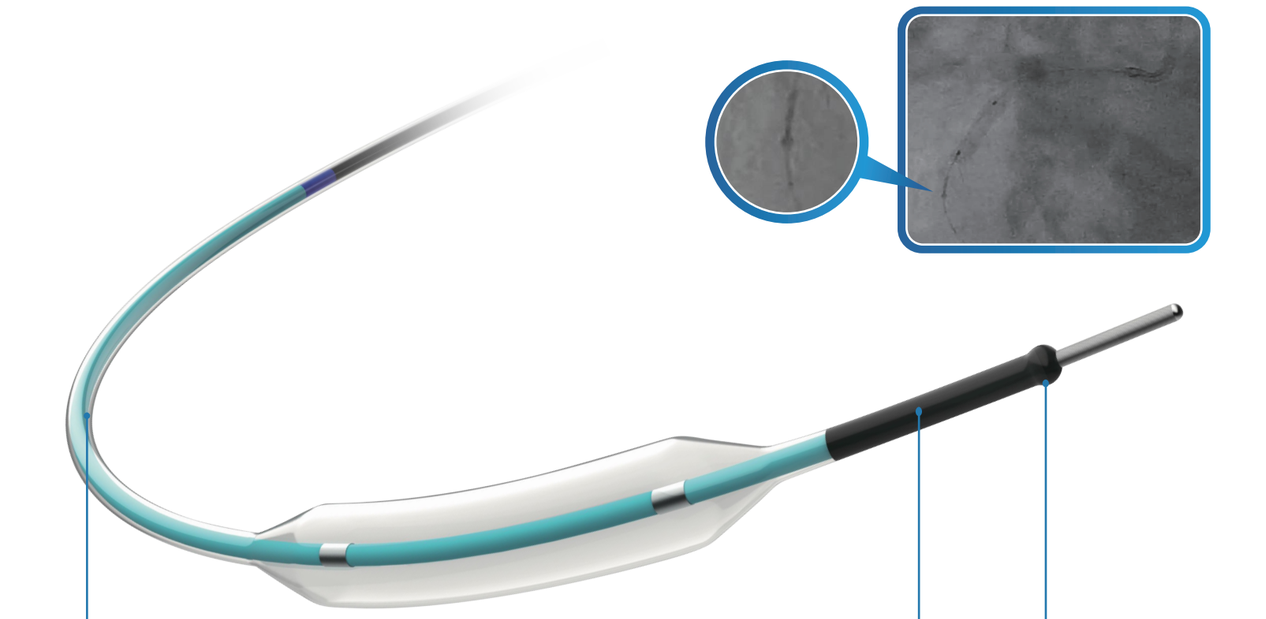
CONQUEROR™ NC
PTCA Balloon Catheter

CONQUEROR™ NC PTCA Balloon Catheter

APTMedical

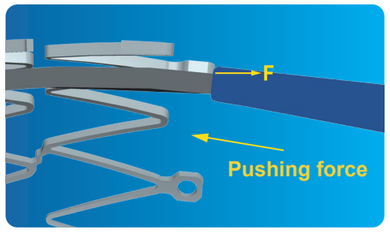
Unique spherical tip

- **Unique spherical tip avoids collision between the stent and NC balloon catheter.**
- **Provides superior operation experience for operators, reduces the complexity and time consuming while advancing catheter.**

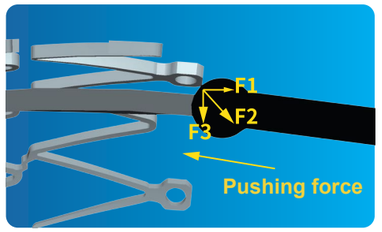


Outstanding crossability

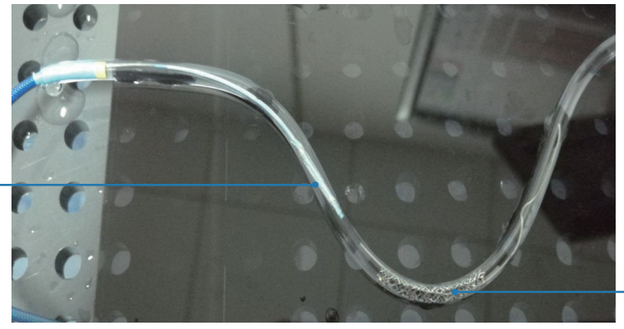
- **Comparison between the tapered and spherical tip while advancing the catheter across the stent.**



The traditionally tapered tip may collide against the edge of the stent.

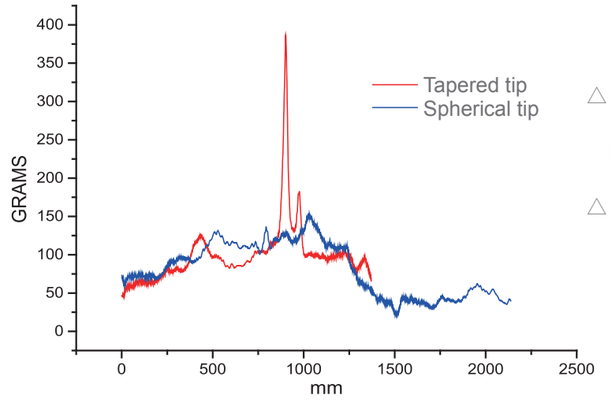


Unique spherical tip catheter would slip across the stent easily.



* Internal simulation test for the spherical tip model

Comparison of resistance force



△ Resistance will rapidly increase while advancing the traditionally tapered tip balloon.

△ APT's spherical tip balloon introduces the homogeneous resistance instead.