

Balloon Compliance Chart

Inflation Pressure		Balloon Diameter (mm)													
ATM	KPa	1.00	1.25	1.50	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.50	5.00
6	6X10 ²	0.95	1.23	1.43	1.92	2.21	2.44	2.67	2.89	3.15	3.38	3.65	3.91	4.39	4.88
8	8X10 ²	1.00	1.25	1.47	1.97	2.25	2.50	2.75	2.97	3.25	3.50	3.76	4.01	4.50	5.00
10	10X10 ²	1.06	1.27	1.51	2.03	2.33	2.57	2.81	3.04	3.33	3.61	3.87	4.12	4.65	5.15
12	12X10 ²	1.11	1.30	1.54	2.08	2.39	2.64	2.89	3.14	3.44	3.73	4.01	4.28	4.80	5.29
13	13X10 ²	1.14	1.31	1.55	2.10	2.43	2.68	2.93	3.18	3.48	3.78	4.07	4.36	4.87	5.36
14	14X10 ²	1.16	1.32	1.56	2.12	2.46	2.72	2.98	3.24	3.55	3.85	4.15	4.45	4.95	5.43
16	16X10 ²	1.20	1.34	1.59	2.16	2.53	2.80	3.07	3.34	3.66	3.97	4.31	4.64	5.09	5.59
18	18X10 ²	1.25	1.37	1.62	2.20	2.60	2.88	3.16	3.44	3.78	4.11	4.45	—	—	—

Normal Pressure Rated Burst Pressure

Ordering information

CONQUEROR[®] PTCA Balloon Catheter (RX)

Balloon Diameter (mm)	Balloon Length (mm)					
	6	9	12	15	20	30
1.00	50100060	50100090	—	—	—	—
1.25	50125060	50125090	50125120	50125150	—	—
1.50	50150060	50150090	50150120	50150150	50150200	—
2.00	50200060	50200090	50200120	50200150	50200200	50200300
2.25	50225060	50225090	50225120	50225150	50225200	50225300
2.50	50250060	50250090	50250120	50250150	50250200	50250300
2.75	50275060	50275090	50275120	50275150	50275200	50275300
3.00	—	—	50300120	50300150	50300200	50300300
3.25	—	—	50325120	50325150	50325200	50325300
3.50	—	—	50350120	50350150	50350200	50350300
3.75	—	—	50375120	50375150	50375200	50375300
4.00	—	—	50400120	50400150	50400200	50400300
4.50	—	—	50450120	50450150	50450200	50450300
5.00	—	—	50500120	50500150	50500200	50500300

Note: Shaft Length:140cm; Compatible Guidewire: 0.014"



CONQUEROR[®]

PTCA Balloon Catheter

THE **LAST TRY** FOR CHALLENGING LESIONS

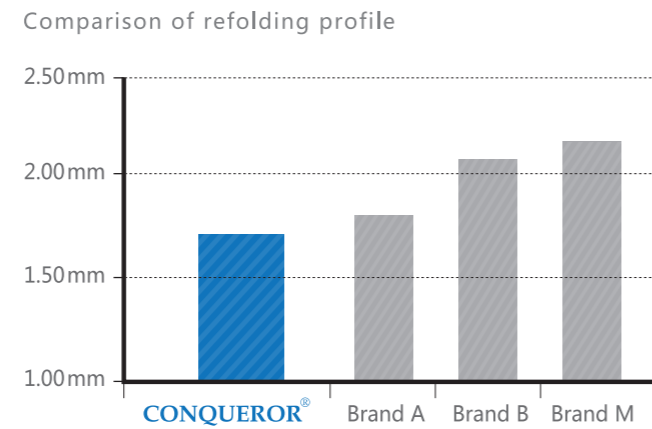


APT Medical Inc.

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 PN: ENG-CONQUEROR PTCA Balloon Catheter-210X285X4P-20201030

➤ Low Refolding Profile

Special balloon folding technique dramatically reduces balloon refolding profile and recrossability after deflation. Conqueror™ balloon catheter help you more confidence to inflate multi-vessel lesions.

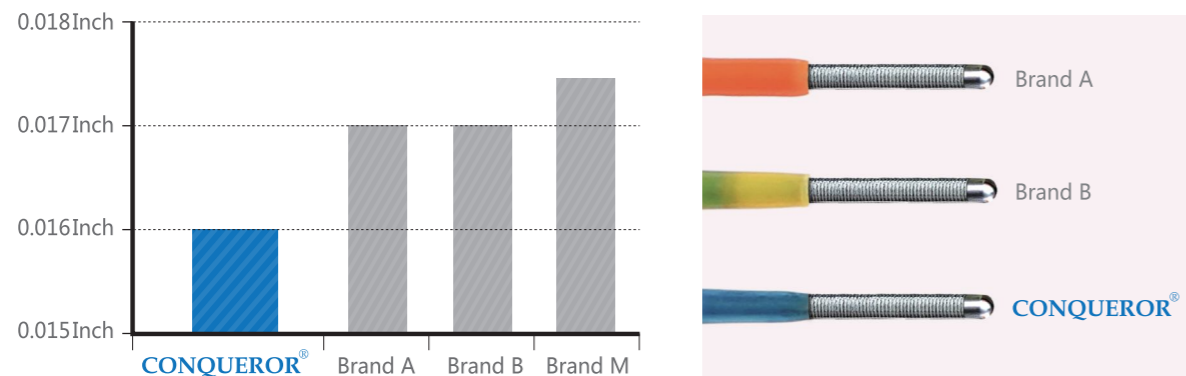


Source : internal bench test data comparison

➤ Ultra Low Lesion Entry Profile

0.016" lesion entry profile provides better crossability through severe stenosis lesions.

Comparison of lesion entry profile



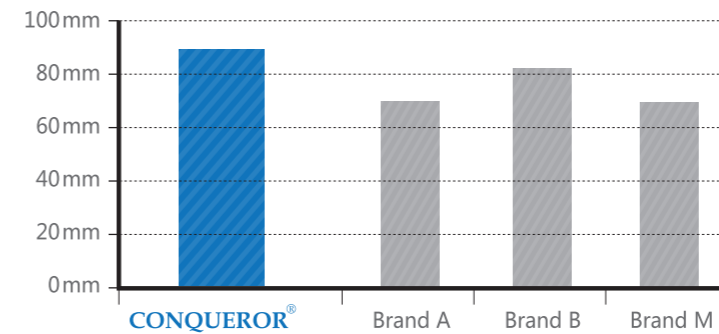
Source : internal bench test data comparison

➤ Excellent Crossability

Innovative balloon design with low crossing profile and smooth tapered transition offers excellent crossability.

➤ Superior Pushability

Comparison of pushability

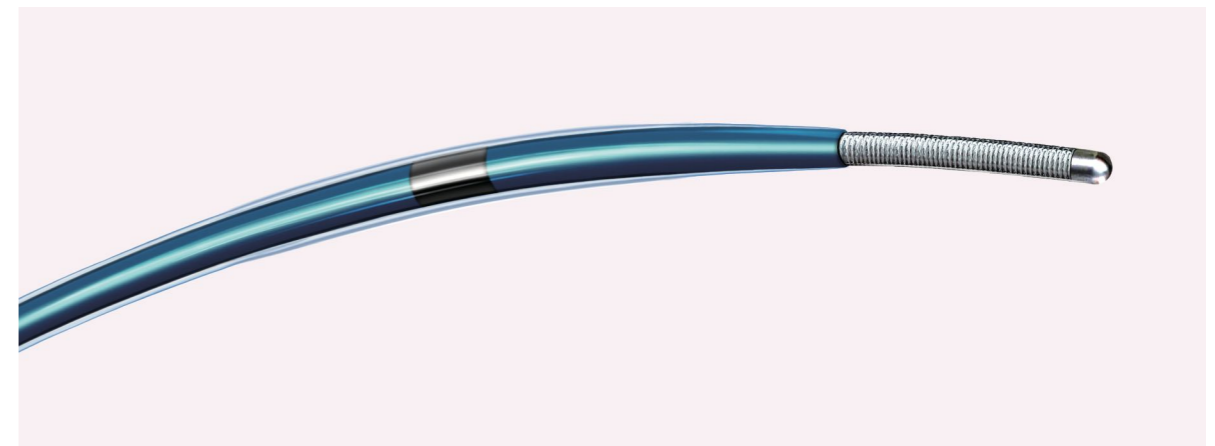


Source : internal bench test data comparison

Combination of catheter distal flexibility and proximal column-strength enables superior deliverability crossing through complex lesions.

➤ Unique 1.0mm balloon

Unique 1.0mm balloon, specific design for CTO lesions, severe stenosis and other more challenging lesions. It greatly improves the success rate of the PCI, simplifies the procedure process while reducing the duration of PCI procedure.



➤ Optimal Trackability

A much softer balloon and catheter material provides more compliance to follow blood vessel anatomy.