

Semi-compliant PTCA Balloon Catheter

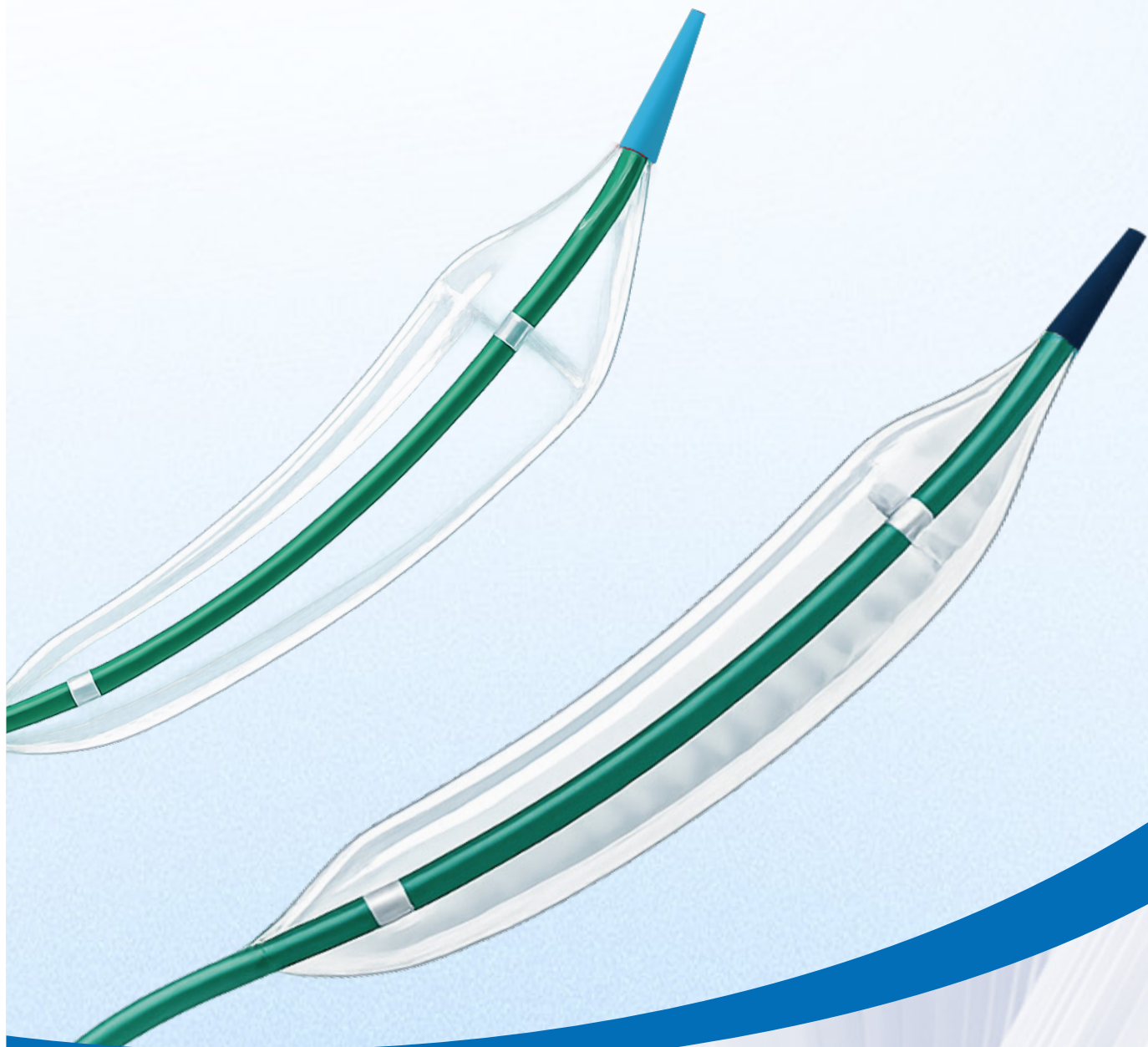
Balloon Diameter (mm)	Balloon Length (mm)									
	6	8	10	12	15	20	25	30	35	40
1.50	—	—	PTCA1510B	PTCA1512B	PTCA1515B	PTCA1520B	PTCA1525B	PTCA1530B	—	—
2.00	—	—	PTCA2010B	PTCA2012B	PTCA2015B	PTCA2020B	PTCA2025B	PTCA2030B	PTCA2035B	PTCA2040B
2.25	PTCA2206B	PTCA2208B	PTCA2210B	PTCA2212B	PTCA2215B	PTCA2220B	PTCA2225B	PTCA2230B	PTCA2235B	PTCA2240B
2.50	PTCA2506B	PTCA2508B	PTCA2510B	PTCA2512B	PTCA2515B	PTCA2520B	PTCA2525B	PTCA2530B	PTCA2535B	PTCA2540B
2.75	PTCA2706B	PTCA2708B	PTCA2710B	PTCA2712B	PTCA2715B	PTCA2720B	PTCA2725B	PTCA2730B	PTCA2735B	PTCA2740B
3.00	PTCA3006B	PTCA3008B	PTCA3010B	PTCA3012B	PTCA3015B	PTCA3020B	PTCA3025B	PTCA3030B	PTCA3035B	PTCA3040B
3.25	PTCA3206B	PTCA3208B	PTCA3210B	PTCA3212B	PTCA3215B	PTCA3220B	PTCA3225B	PTCA3230B	PTCA3235B	—
3.50	PTCA3506B	PTCA3508B	PTCA3510B	PTCA3512B	PTCA3515B	PTCA3520B	PTCA3525B	PTCA3530B	PTCA3535B	—
3.75	PTCA3706B	PTCA3708B	PTCA3710B	PTCA3712B	PTCA3715B	PTCA3720B	PTCA3725B	PTCA3730B	PTCA3735B	—
4.00	PTCA4006B	PTCA4008B	PTCA4010B	PTCA4012B	PTCA4015B	PTCA4020B	PTCA4025B	PTCA4030B	PTCA4035B	—
4.50	PTCA4506B	PTCA4508B	PTCA4510B	PTCA4512B	PTCA4515B	PTCA4520B	PTCA4525B	PTCA4530B	PTCA4535B	—
5.00	—	—	—	—	PTCA5015B	PTCA5020B	—	—	—	—

Non-compliant PTCA Balloon Catheter

Balloon Diameter (mm)	Balloon Length (mm)									
	6	8	10	12	15	20	25	30	35	40
1.50	—	—	PTCA1510A	PTCA1512A	PTCA1515A	PTCA1520A	PTCA1525A	PTCA1530A	—	—
2.00	—	—	PTCA2010A	PTCA2012A	PTCA2015A	PTCA2020A	PTCA2025A	PTCA2030A	PTCA2035A	PTCA2040A
2.25	PTCA2206A	PTCA2208A	PTCA2210A	PTCA2212A	PTCA2215A	PTCA2220A	PTCA2225A	PTCA2230A	PTCA2235A	PTCA2240A
2.50	PTCA2506A	PTCA2508A	PTCA2510A	PTCA2512A	PTCA2515A	PTCA2520A	PTCA2525A	PTCA2530A	PTCA2535A	PTCA2540A
2.75	PTCA2706A	PTCA2708A	PTCA2710A	PTCA2712A	PTCA2715A	PTCA2720A	PTCA2725A	PTCA2730A	PTCA2735A	PTCA2740A
3.00	PTCA3006A	PTCA3008A	PTCA3010A	PTCA3012A	PTCA3015A	PTCA3020A	PTCA3025A	PTCA3030A	PTCA3035A	PTCA3040A
3.25	PTCA3206A	PTCA3208A	PTCA3210A	PTCA3212A	PTCA3215A	PTCA3220A	PTCA3225A	PTCA3230A	PTCA3235A	PTCA3240A
3.50	PTCA3506A	PTCA3508A	PTCA3510A	PTCA3512A	PTCA3515A	PTCA3520A	PTCA3525A	PTCA3530A	PTCA3535A	PTCA3540A
3.75	PTCA3706A	PTCA3708A	PTCA3710A	PTCA3712A	PTCA3715A	PTCA3720A	PTCA3725A	PTCA3730A	PTCA3735A	PTCA3740A
4.00	PTCA4006A	PTCA4008A	PTCA4010A	PTCA4012A	PTCA4015A	PTCA4020A	PTCA4025A	PTCA4030A	PTCA4035A	PTCA4040A
4.50	PTCA4506A	PTCA4508A	PTCA4510A	PTCA4512A	PTCA4515A	PTCA4520A	PTCA4525A	PTCA4530A	PTCA4535A	PTCA4540A
5.00	PTCA5006A	PTCA5008A	PTCA5010A	PTCA5012A	PTCA5015A	PTCA5020A	PTCA5025A	PTCA5030A	—	—

PTCA BALLOON DILATATION CATHETER

PRECISION DILATATION
RELIABLE DELIVERABILITY



Semi-compliant PTCA Balloon Catheter

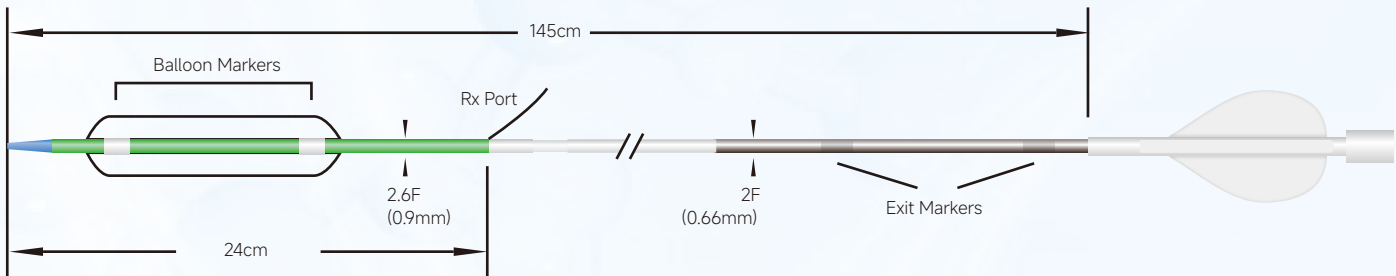
The AnderMed semi-compliant PTCA Balloon Dilatation Catheter is designed for reliable lesion access and controlled dilatation. Its low crossing profile and optimized shaft design support smooth delivery and excellent deliverability.

Optimized shaft design

Combines distal hydrophilic and proximal PTFE coating for excellent pushability and smooth handling.

Low crossing profile

Enhances deliverability and ease of navigation through coronary anatomy.



Tapered distal tip

Facilitates smooth lesion entry and improves catheter trackability.

Controlled lesion expansion

Allows controlled expansion to match lesion anatomy while reducing vessel trauma.



Technical Information

Catheter design	Rapid exchange	Guidewire Compatibility	0.014 in
Balloon Compliance	Semi-compliant	Minimum Guiding Catheter	5F
Balloon Wrap	3 folds	Proximal Shaft OD	2.0 F
Catheter Length	145 cm	Distal Shaft OD	2.6 F
Nominal Pressure	6 atm	Tip Entry Profile	0.017 in
Rated Burst Pressure	14 atm (ϕ 1.5mm-3.25mm) 12 atm (ϕ 3.5-5.0mm)	Crossing Profile	0.034 in (ϕ 3.0mm)

Compliance Data

Pressure (atm)	Balloon Diameter (mm)											
	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	1.50	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.50	5.00
8	1.56	2.07	2.32	2.59	2.84	3.11	3.36	3.62	3.89	4.14	4.66	5.19
10	1.61	2.13	2.39	2.67	2.93	3.18	3.46	3.74	4.02	4.29	4.83	5.38
12	1.65	2.19	2.46	2.75	3.02	3.23	3.56	3.86	4.16	4.43	4.98	5.55
14	1.70	2.26	2.54	2.83	3.10	3.28	3.67					

Nominal pressure: The pressure at which the balloon achieves its labeled diameter.

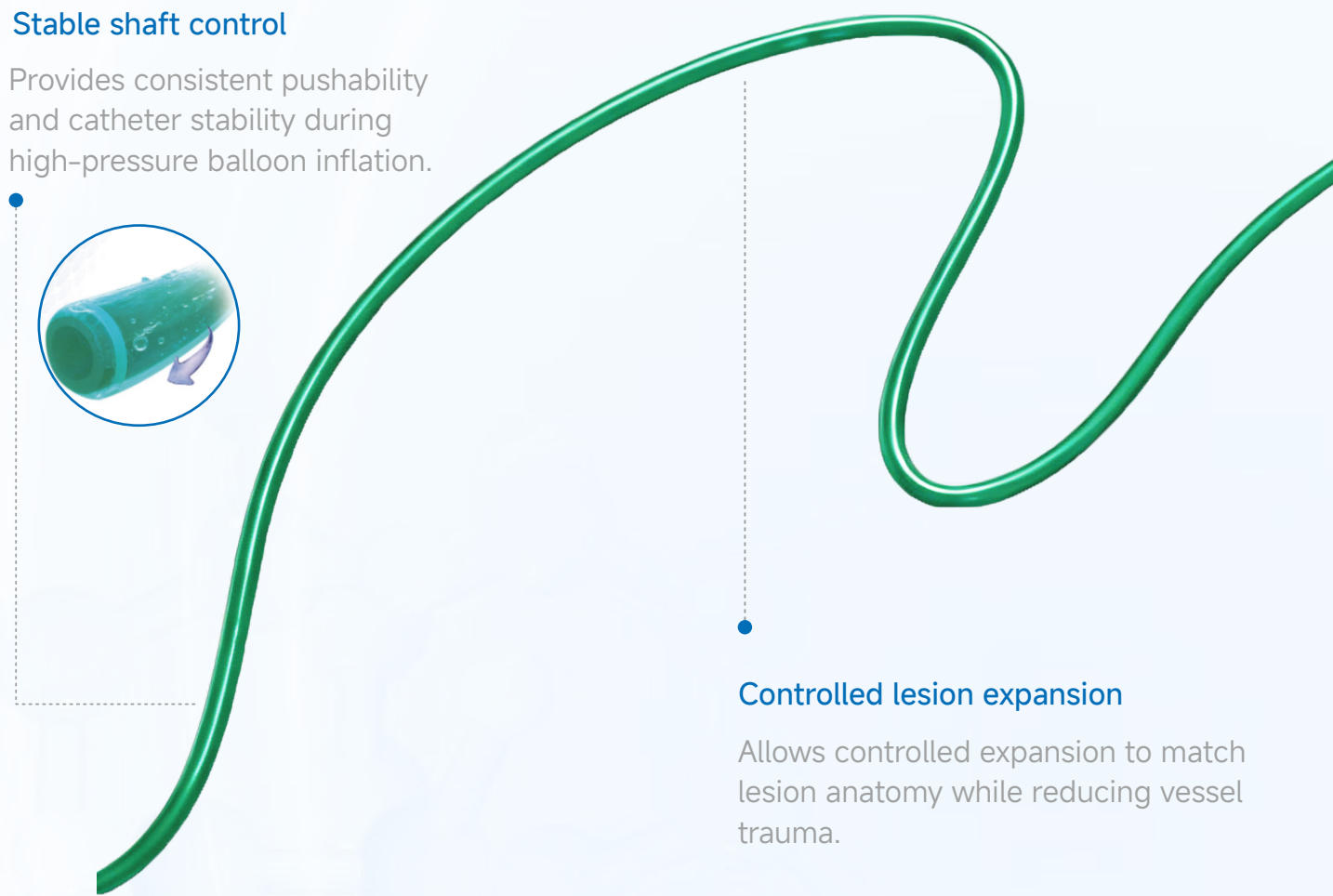
Rated burst pressure: The maximum inflation pressure at which the balloon is not expected to burst.

Non-compliant PTCA Balloon Catheter

The AnderMed non-compliant PTCA Balloon Dilatation Catheter provides precise lesion dilatation and stent optimization. Its non-compliant balloon enables controlled and predictable expansion with minimal diameter growth.

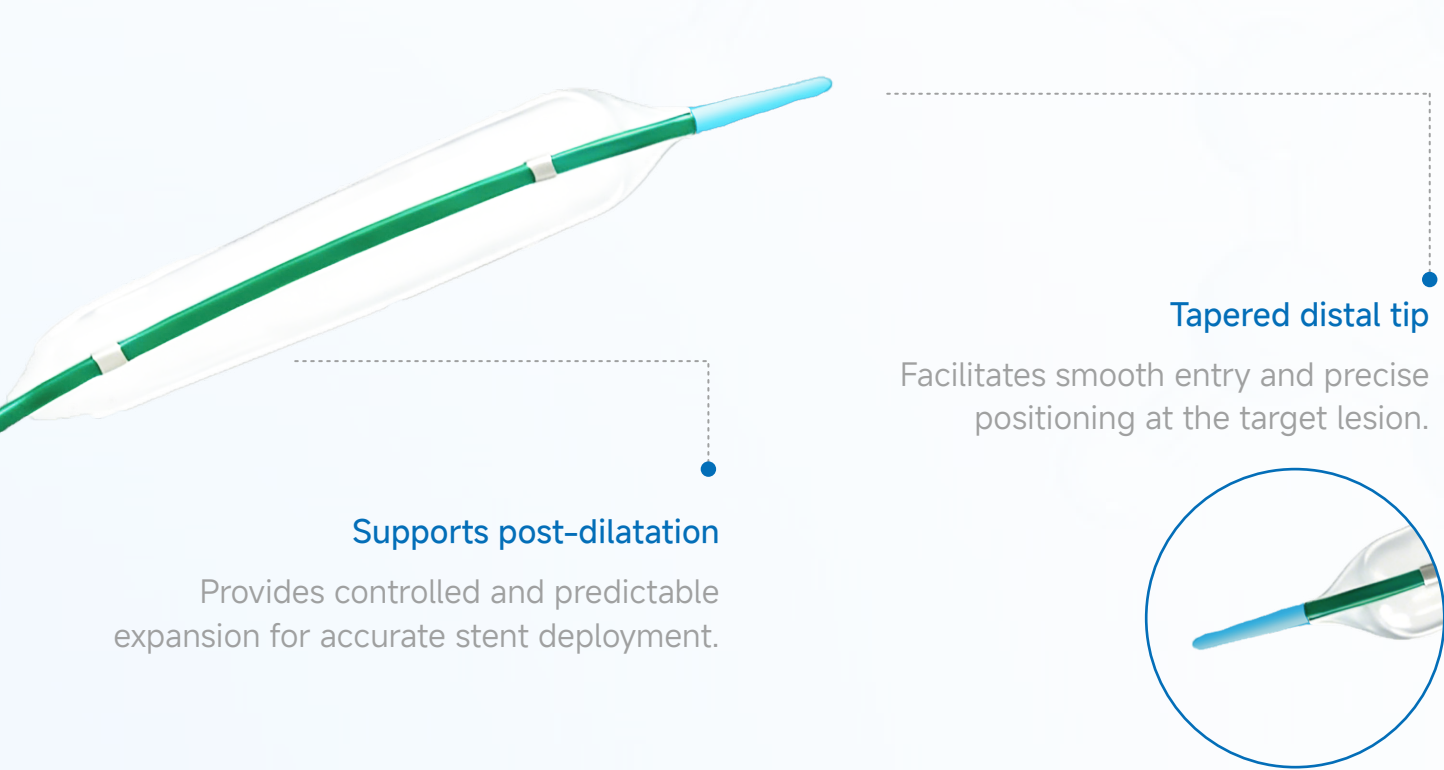
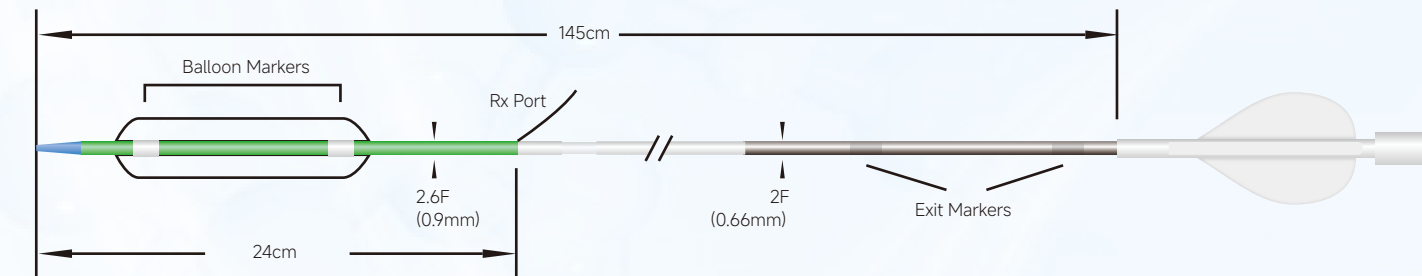
Stable shaft control

Provides consistent pushability and catheter stability during high-pressure balloon inflation.



Controlled lesion expansion

Allows controlled expansion to match lesion anatomy while reducing vessel trauma.



Tapered distal tip

Facilitates smooth entry and precise positioning at the target lesion.



Supports post-dilatation

Provides controlled and predictable expansion for accurate stent deployment.

Technical Information

Catheter design	Rapid exchange	Guidewire Compatibility	0.014 in
Balloon Compliance	Non-compliant	Minimum Guiding Catheter	5F
Balloon Wrap	3 folds	Proximal Shaft OD	2.0 F
Catheter Length	145 cm	Distal Shaft OD	2.7 F
Nominal Pressure	12 atm	Tip Entry Profile	0.017 in
Rated Burst Pressure	22 atm (φ1.5mm-4.0mm) 20 atm (φ4.5-5.0mm)	Crossing Profile	0.036 in (φ3.0mm)

Compliance Data

Pressure (atm)	Balloon Diameter (mm)											
	1.50	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.50	5.00
12	1.50	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.50	5.00
14	1.53	2.02	2.27	2.53	2.78	3.03	3.29	3.55	3.80	4.06	4.58	5.08
16	1.56	2.04	2.30	2.56	2.81	3.07	3.33	3.59	3.84	4.12	4.64	5.15
18	1.59	2.07	2.33	2.59	2.84	3.10	3.37	3.63	3.88	4.17	4.70	5.22
20	1.61	2.09	2.35	2.62	2.88	3.14	3.41	3.67	3.92	4.22	4.76	5.29
22	1.64	2.11	2.38	2.65	2.91	3.17	3.44	3.71	3.96	4.27		

Nominal pressure: The pressure at which the balloon achieves its labeled diameter.
Rated burst pressure: The maximum inflation pressure at which the balloon is not expected to burst.