

Balloon Compliance Table

pressure (atm)	pressure (Kpa)	Balloon Length (mm)					
		2.00	2.50	2.75	3.00	3.50	4.00
2	202.7	1.87	2.36	2.59	2.82	3.29	3.77
4	405.3	1.94	2.43	2.67	2.91	3.39	3.89
6(NP)	608.0	2.00	2.50	2.75	3.00	3.50	4.00
8	810.6	2.06	2.57	2.83	3.09	3.61	4.11
10	1013.3	2.13	2.64	2.91	3.18	3.71	4.23
12	1215.9	2.19	2.71	2.98	3.27	3.82	4.34
14(RBP)	1418.6	2.25	2.78	3.06	3.36	3.92	4.45
16	1621.2	2.32	2.85	3.14	3.45	4.03	4.57
18	1823.9	2.38	2.92	3.22	3.54	4.14	4.68

nominal pressure
 Rated blasting pressure

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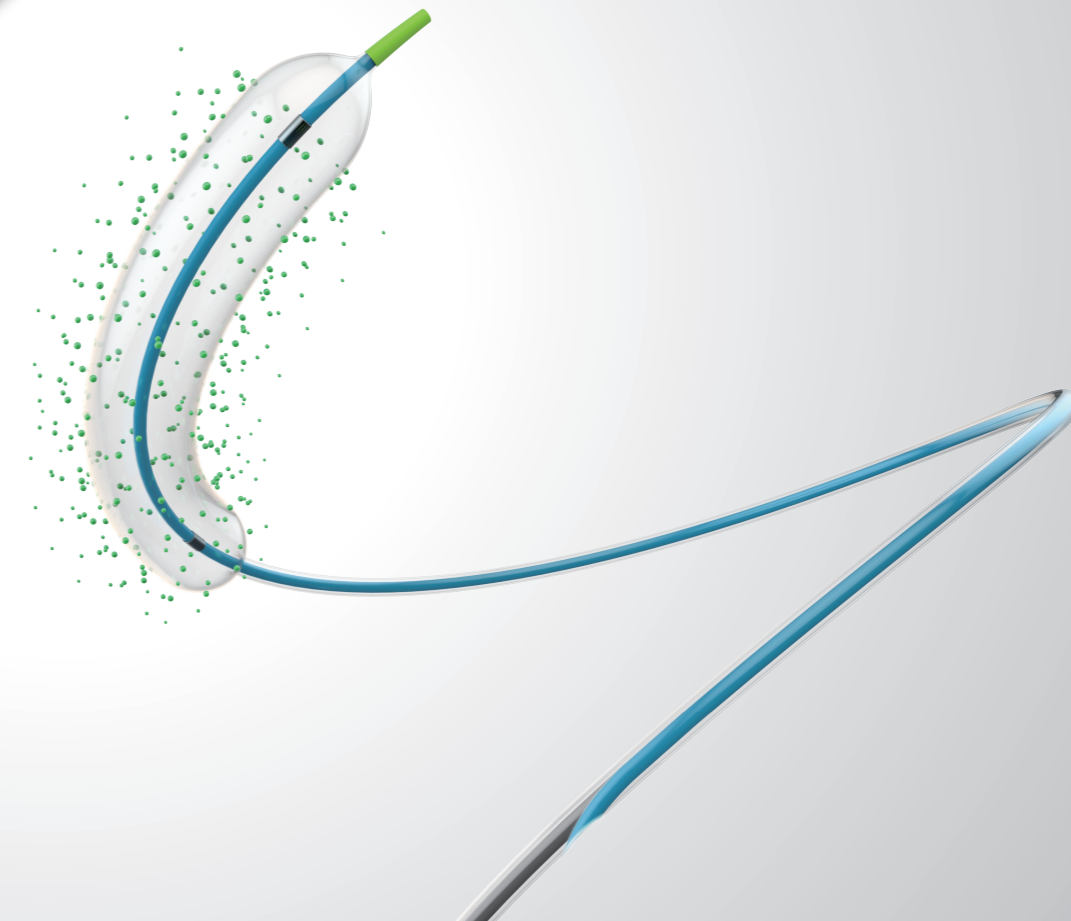
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LONGTY™

Paclitaxel-Eluting PTCA Balloon Catheter



Product Model:

Balloon Length 10mm ~ 30mm

Balloon Diameter 2.00mm ~ 4.00mm

Angioplasty RX

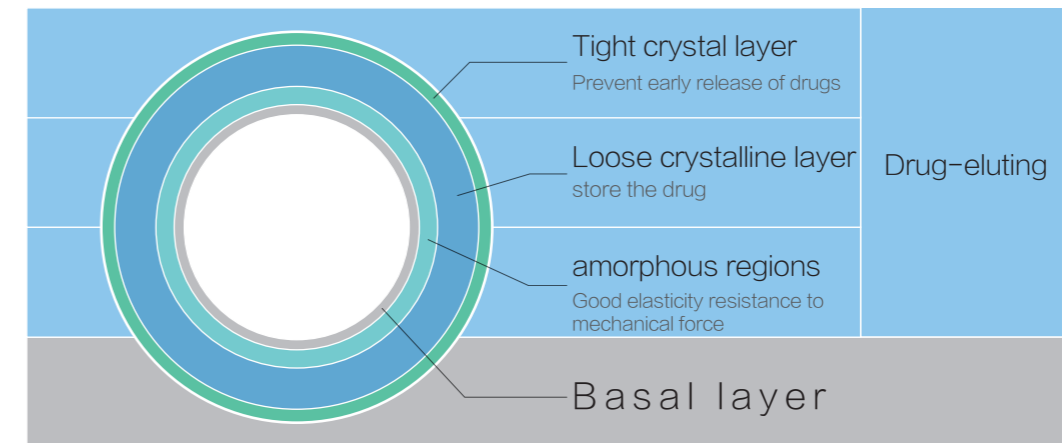
Coating Characteristics

- Compound coating structure
- Delivery of drug loss rate **<20%**
- Drug release rate **>95%**
- The drug is transferred to the wall of the vessel in 30 seconds
- Release time of over 28 days

Balloon features

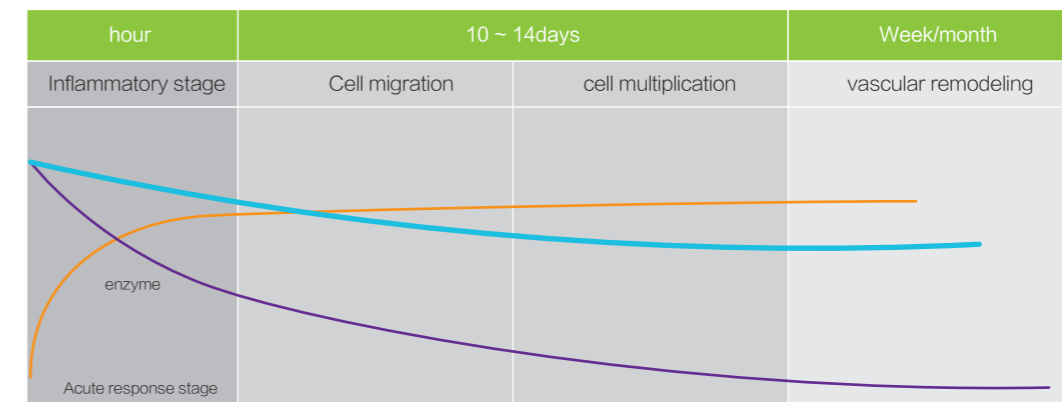
- Soft and cutting-edge design
- Easy to travel through curved veins
- The tiny folding radius
- Good tracking performance
- Excellent push performance

New compound coating technology



Taxol release curve

The release curve of the second - generation capsule
 The release curve of paclitaxel stent
 Barty Medical the release curve of paclitaxel-Eluting in the body



Animal experimental tissue drug concentration

	In.Pact	Sequent	Agent	Lux	Barty
7 days	50	0.8	32	30	55
28 days	15	-	2	3	2

The maximum blood drug concentration appeared in 4 hours, 6ng/ml, and the blood drug concentration was lower than 2.5ng/ml after 12h