

translumina
LIMITLESS POSSIBILITIES

BLUEMEDICAL
a Translumina Group Company



EVEREST
PTCA CATHETER

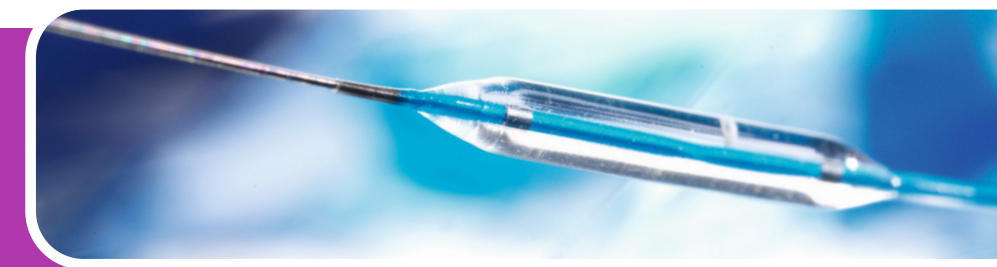
The world around me



Workhorse PTCA Balloon Catheter

Treatment of Cardiovascular diseases is a rewarding and constantly developing discipline where success is linked to focus and constant attention for details to ensure the best results are achieved.

The same attention for details and the same drive for results enable us to provide new technologies to be incorporated into our catheters. Our innovations have again pushed the standards and boundaries forward in performance and safety.



EVEREST

PTCA CATHETER

Crossing : INNOVATION AT WORK

Clinically desired atraumatic tip, created by our proprietary bonding and shaping technology.

- Low profile
- Graduate taper
- Excellent deliverability
- Kink resistant

Tip entry profile

- Lesion entry profile 0.016" (0.40 mm)
- Distal balloon profile 0.023" (0.58 mm)
- Proximal balloon profile 0.025" (0.63 mm)

Hydrophilic coating.

- Eliminates catheter friction
- Obviate the release of particles
- Remains durable during multiple inflations



Workhorse Standards : REDEFINED

- Superior Re-wrap incorporated on re-folding and re-wrap interactions.
- Higher Pushability due to balanced proximal and distal shaft transitions.
- Fully Hydrophilic coated, tip to distal shaft, including the folded balloon.

WingSeal™ Technology

- Ensures tight balloon wrapping for reduced crossing profile.
- Wings remain closed prior to inflation.

Superior Tracking

- The corrugated surface creates reduced surface contact area - minimizing friction.
- Unique manufacturing process creates a pattern of Flex Points increasing balloon flexibility.

Excellent Re-wrap and Recross



BALLOON CATHETER COMPLIANCE CHART

Pressure (bar)*	Ø 1.50 (mm)	Ø 2.00 (mm)	Ø 2.50 (mm)	Ø 3.00 (mm)	Ø 3.50 (mm)	Ø 4.00 (mm)
4	1.46	1.94	2.43	2.91	3.40	3.88
5	1.48	1.97	2.46	2.95	3.44	3.93
6 NP	1.50	2.00	2.50	3.00	3.50	4.00
7	1.53	2.03	2.54	3.05	3.56	4.07
8	1.55	2.06	2.58	3.09	3.61	4.12
9	1.57	2.09	2.62	3.14	3.66	4.19
10	1.59	2.12	2.65	3.18	3.71	4.24
11	1.62	2.15	2.69	3.23	3.77	4.31
12	1.64	2.19	2.73	3.28	3.83	4.37
13	1.66	2.21	2.77	3.32	3.87	4.43
14	1.69	2.25	2.81	3.37	3.93	4.49
15	1.71	2.27	2.84	3.41	3.98	4.55
16 RBP	1.73	2.31	2.88	3.46	4.04	4.61
17	1.75	2.33	2.92	3.50	4.08	4.67
18	1.78	2.37	2.96	3.55	4.14	4.73
19	1.80	2.40	3.00	3.60	4.20	4.80
20	1.83	2.43	3.04	3.65	4.26	4.87

NP: Nominal Pressure RBP: Rated Burst Pressure. Do not exceed

* 1bar = 10 kPa

TECHNICAL DATA **EVEREST**

PTCA CATHETER

Nominal Pressure: 6 bar
 Rated Burst Pressure: 16 bar (except Ø 4.0=14 bar)
 Balloon material: Semi-compliant polyamide
 Folding: 3-folds (Ø > 1.5mm), WingSeal™ Technology
 Guiding catheter compatibility: 5F (min ID 0.056"/1.42 mm)

Guide wire compatibility: max 0.014" (0.36 mm)
 Catheter type: Rapid Exchange
 Proximal shaft: 1.9F (0.64 mm)
 Distal shaft: 2.7F (0.90 mm)
 Tip entry profile: 0.016" (0.40 mm)
 Usable Catheter Length: 154 cm
 Tapered tip: 3 mm
 Shaft coating: Hydrophilic coating
 Shelf life: 3 Years from sterilization date

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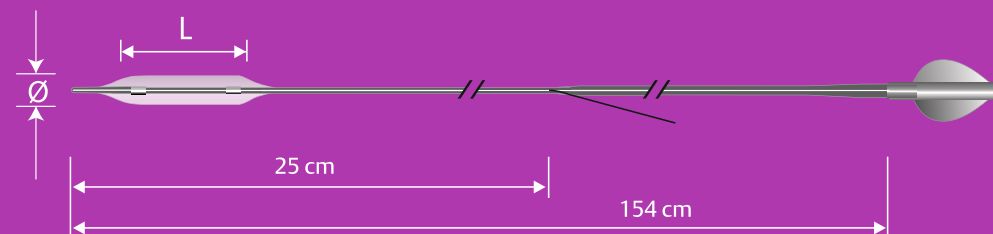
EVEREST
PTCA CATHETER

ORDER NUMBERS

Diameter (mm)

Length (mm)	L \ Ø	Diameter (mm)					
		1.50	2.00	2.50	3.00	3.50	4.00
10		EVER1510	EVER2010	EVER2510	EVER3010	EVER3510	EVER4010
15		EVER1515	EVER2015	EVER2515	EVER3015	EVER3515	EVER4015
20		EVER1520	EVER2020	EVER2520	EVER3020	EVER3520	EVER4020
30				EVER2530	EVER3030	EVER3530	EVER4030

ORDER NUMBER Description: EVERDDL (D=Diameter, L=Length)



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Indications, contraindications, warnings and instruction for use can be found in the product labeling.
CAUTION: restricted to sale by or on the order of a physician

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