



translumina
LIMITLESS POSSIBILITIES

BLUEMEDICAL
a Translumina Group Company

SUMMIT
CTO CATHETER

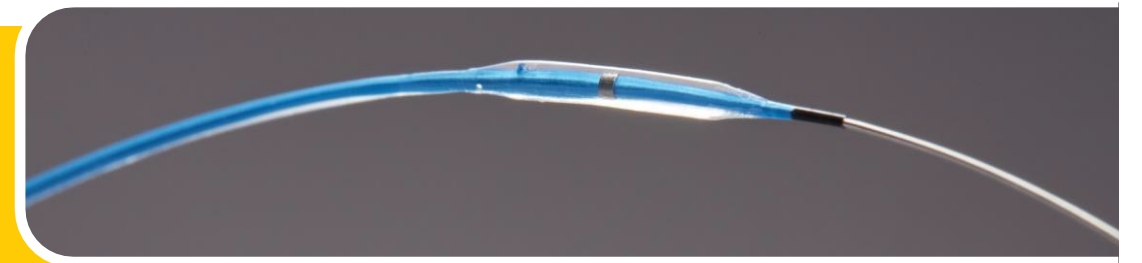
Cross

SUMMIT
CTO CATHETER

PTCA Balloon Catheter

Chronic Total Occlusions are today's toughest challenge which physicians are facing, the severely stenosed vessels need dedicated treatment and products.

SUMMIT PTCA Balloon Catheter is the ultimate assistant for the physician in the treatment of CTO lesions. The supreme balloon technology ensures crossing the lesion with confidence.





PTCA Balloon Catheter

Cross

Ultimate tracking

- Low guide wire friction
- Long catheter length - 154 cm

Unsurpassed Push

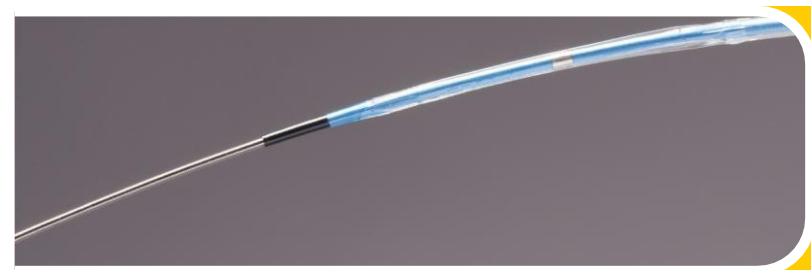
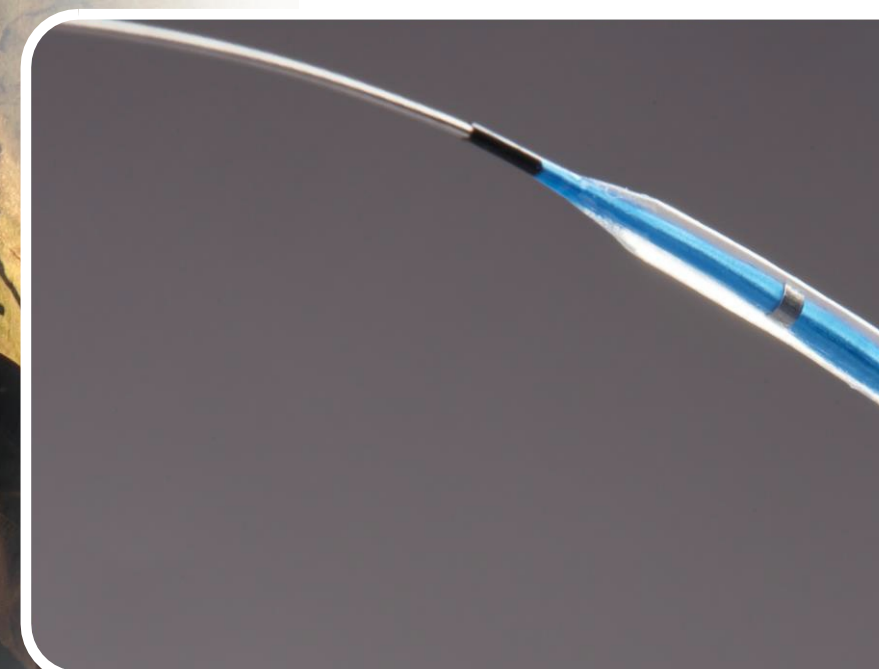
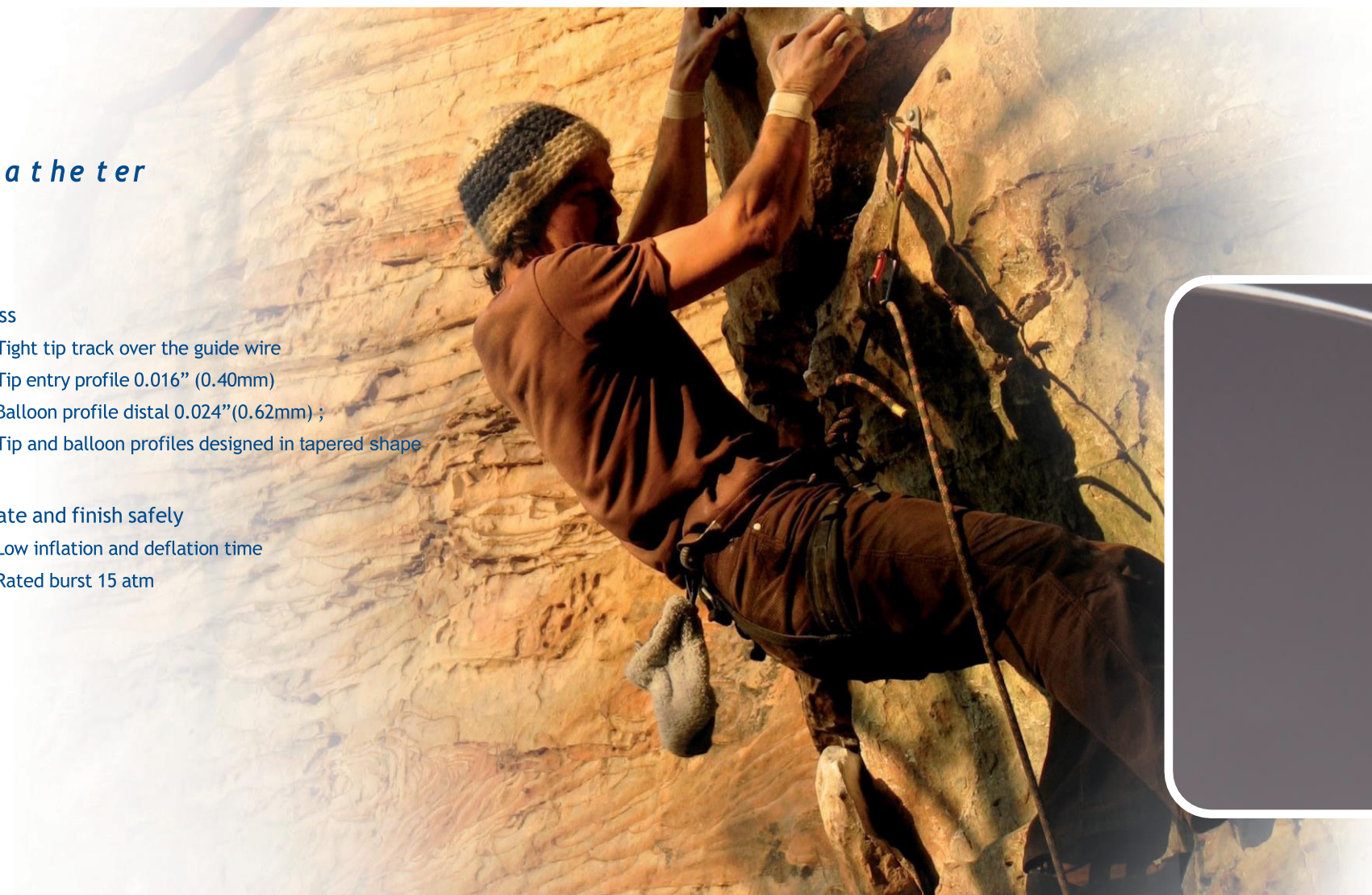
- Lumen materials combine flexibility with required push stiffness
- PoleVault™ kink resistant hypo tube
- Hydrophilic coating all the way to the tip including balloon area
- Stiffening wire configuration enabling higher pushability

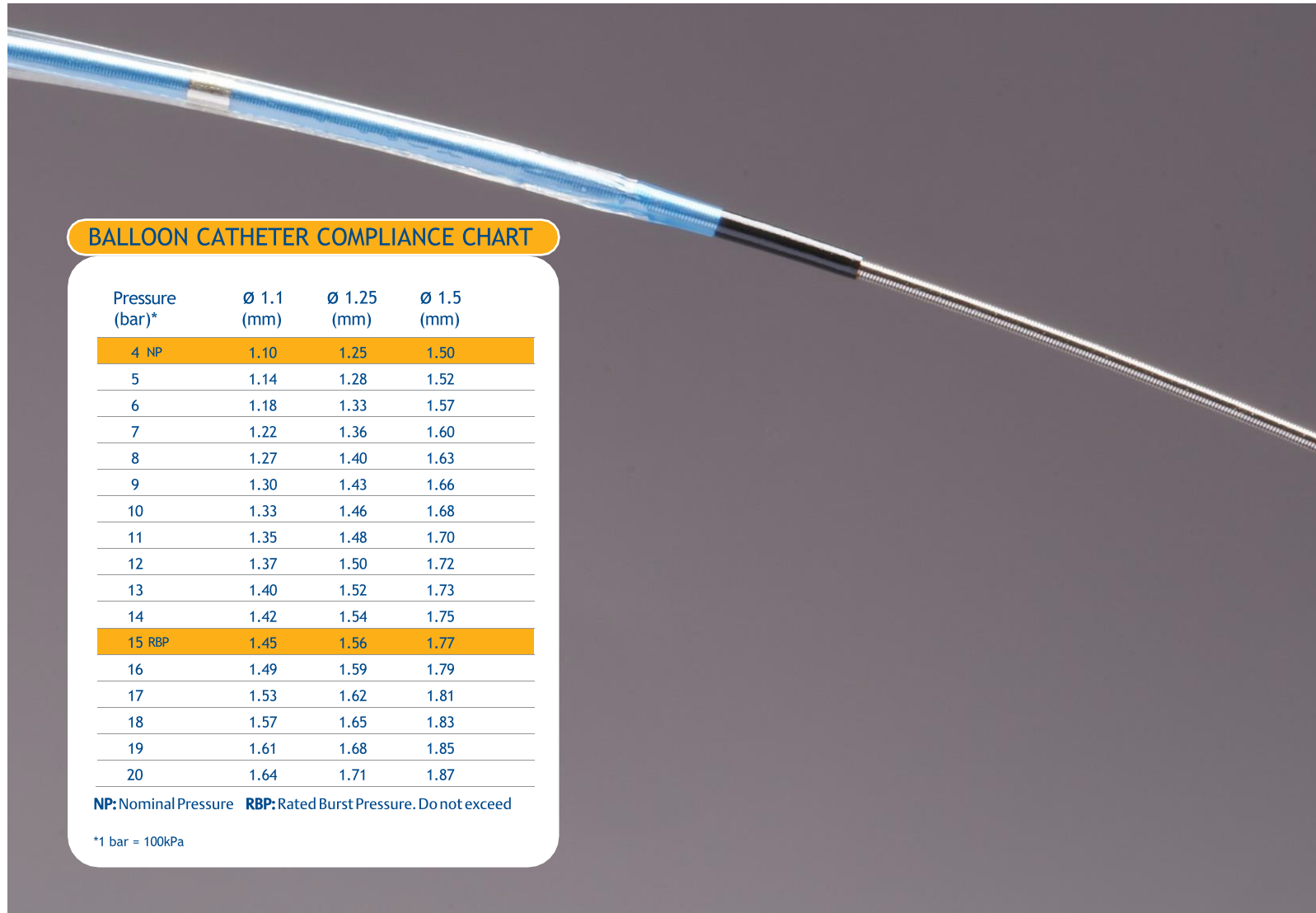
Cross

- Tight tip track over the guide wire
- Tip entry profile 0.016" (0.40mm)
- Balloon profile distal 0.024" (0.62mm) ;
- Tip and balloon profiles designed in tapered shape

Inflate and finish safely

- Low inflation and deflation time
- Rated burst 15 atm





BALLOON CATHETER COMPLIANCE CHART

Pressure (bar)*	Ø 1.1 (mm)	Ø 1.25 (mm)	Ø 1.5 (mm)
4 NP	1.10	1.25	1.50
5	1.14	1.28	1.52
6	1.18	1.33	1.57
7	1.22	1.36	1.60
8	1.27	1.40	1.63
9	1.30	1.43	1.66
10	1.33	1.46	1.68
11	1.35	1.48	1.70
12	1.37	1.50	1.72
13	1.40	1.52	1.73
14	1.42	1.54	1.75
15 RBP	1.45	1.56	1.77
16	1.49	1.59	1.79
17	1.53	1.62	1.81
18	1.57	1.65	1.83
19	1.61	1.68	1.85
20	1.64	1.71	1.87

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

*1 bar = 100kPa

TECHNICAL DATA



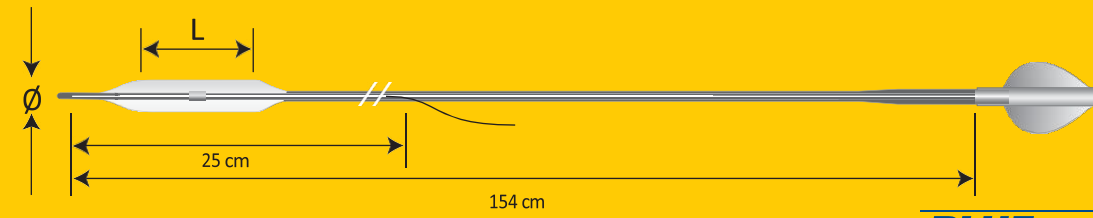
Nominal Pressure: 4 bar
 Rated Burst Pressure: 15 bar
 Balloon material: Silky-semi-compliant polyamide for controlled dimensions
 Folding: 2-folds
 Guiding catheter compatibility: 5F (min ID 0.056"/1.42 mm)
 Guide wire compatibility: max 0.014" (0.36 mm) Catheter type: Rapid Exchange
 Proximal shaft: 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
 Catheter coating: Hydrophilic coating
 Shelf life: 3 Years from sterilization date



ORDER NUMBERS

		Diameter (mm)		
		1.10	1.25	1.50
Length (mm)	L	Ø		
	10	Sum1110	Sum1210	Sum1510
	15	Sum1115	Sum1215	Sum1515
	20	Sum1120	Sum1220	Sum1520

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



BLUEMEDICAL
a Translumina Group Company

BLUE MEDICAL DEVICES B.V., PANOVENWEG 7, 5708 HR HELMOND, THE NETHERLANDS
PHONE: +31 (0) 492 588 900, E-MAIL: info@translumina.de, WWW.TRANSLUMINA.COM

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
X3S9.0001.09 06-2024

translumina
LIMITLESS POSSIBILITIES

CE
2797