

A person is climbing a rock face, secured by ropes and climbing gear. The person is wearing a brown t-shirt, brown pants, and a knitted hat. The rock face is textured and layered. The scene is lit with warm, golden light, suggesting a sunset or sunrise. The overall mood is one of adventure and challenge.

BLUEMEDICAL

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SUMMIT

CTO CATHETER

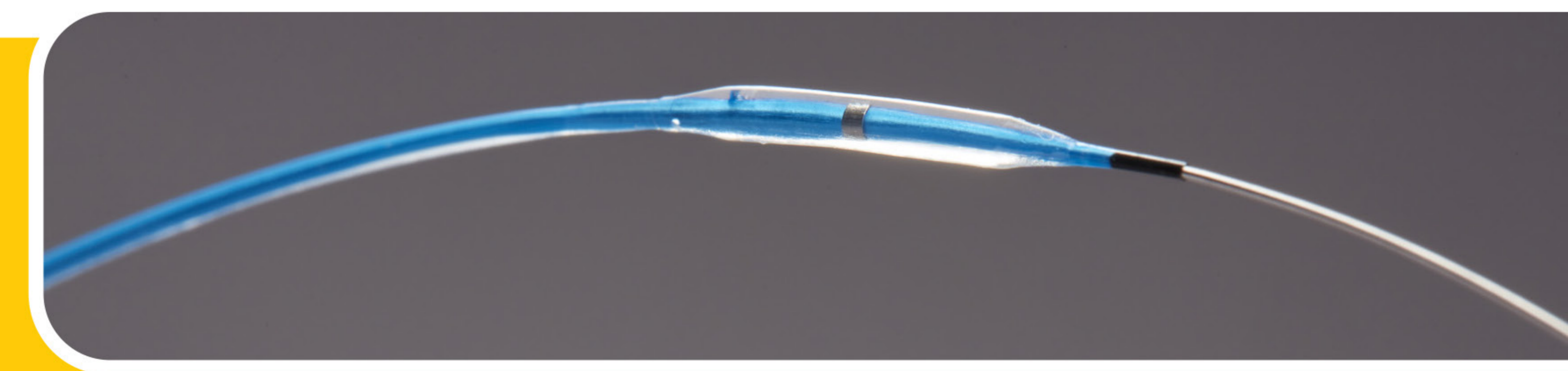
C r o s s

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.



SUMMIT

CTO CATHETER

PTCA Balloon Catheter

Cross

Ultimate tracking

- Low guide wire friction
- Long catheter length 2000 cm

Unsurpassed Push

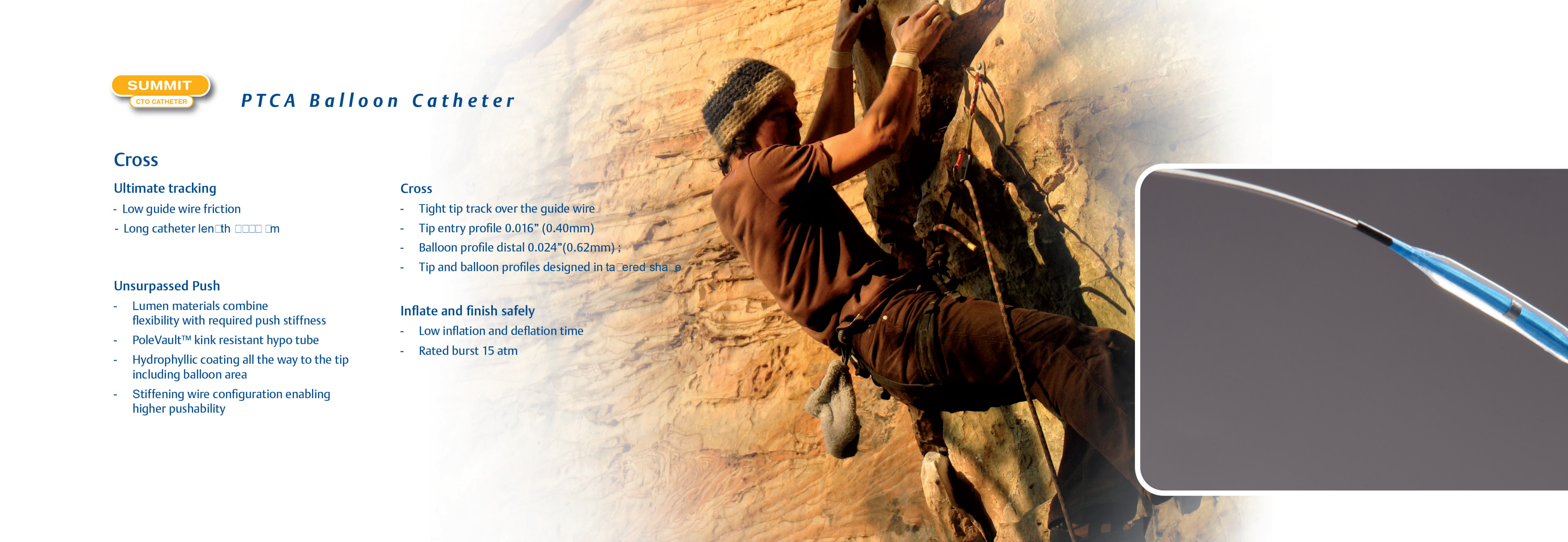
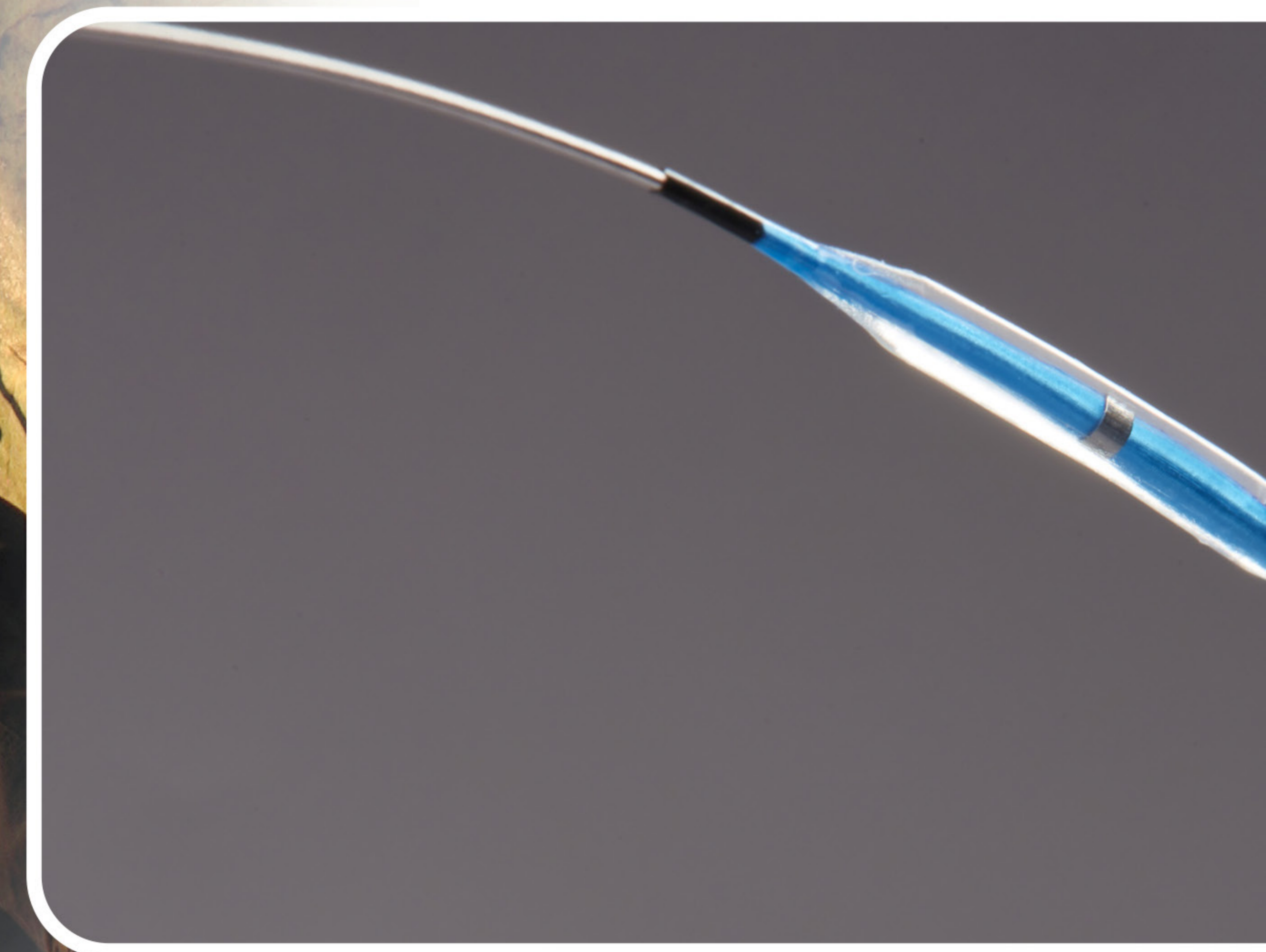
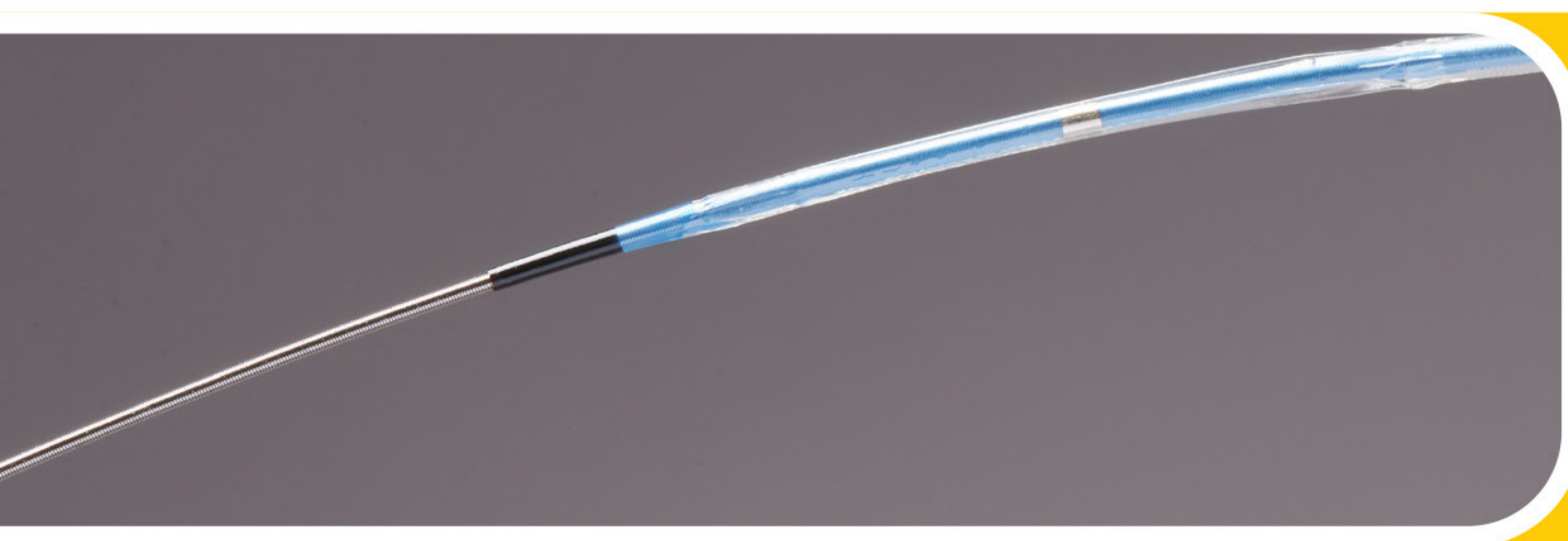
- Lumen materials combine flexibility with required push stiffness
- PoleVault™ kink resistant hypo tube
- Hydrophillic coating all the way to the tip including balloon area
- Stiffening wire configuration enabling higher pushability

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: 2.0F (0.51 mm)
- Ti 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

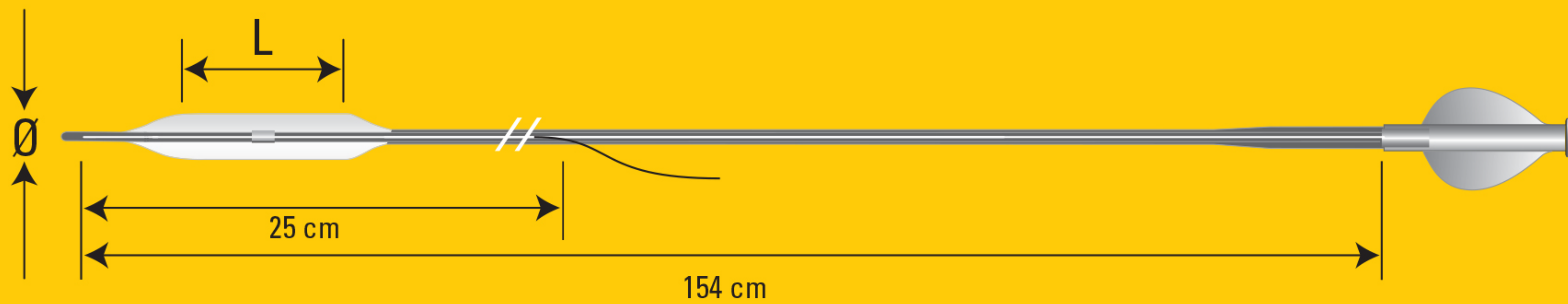
SUMMIT

CTO CATHETER

ORDER NUMBERS

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

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



BLUEMEDICAL

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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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