

POTTM PTCA^{NC}

Balloon Dilatation Catheter

Technical Specifications

Catheter Type	Rx
Balloon Diameters (mm)	2.25、2.5、2.75、3.0、3.25、3.5、3.75、4.0、4.5、5.0
Balloon Lengths (mm)	6、8、10、12、15
Nominal Pressure	12 atm
Rate Burst Pressure	22 atm (Ø2.25-4.0) 20 atm (Ø4.5-5.0)
Compliance	Non-compliant
Tip OD	0.0160
Tip Length	2.0mm (Ø2.25-3.0) 2.5mm (Ø3.25-5.0)
Distal Shaft OD	2.55F/2.6F
Proximal Shaft OD	2.0F
Guide Wire Compatibility	Max. 0.014"
Guide Catheter Compatibility	5F (Ø2.25-4.0) 6F (Ø4.5-5.0)
Shaft Length (cm)	140
Coating	- Hydrophilic external surface coating from tip to adjacent guidewire port - Silicone coating inside guidewire lumen

Ordering Information

Balloon Length	Balloon Diameter (mm)									
	Ø 2.25	Ø 2.5	Ø2.75	Ø 3.0	Ø 3.25	Ø 3.5	Ø 3.75	Ø 4.0	Ø 4.5	Ø 5.0
6mm	833-2206	833-2506	833-2706	833-3006	833-3206	833-3506	833-3706	833-4006	833-4506	833-5006
8mm	833-2208	833-2508	833-2708	833-3008	833-3208	833-3508	833-3708	833-4008	833-4508	833-5008
10mm	833-2210	833-2510	833-2710	833-3010	833-3210	833-3510	833-3710	833-4010	833-4510	833-5010
12mm	833-2212	833-2512	833-2712	833-3012	833-3212	833-3512	833-3712	833-4012	833-4512	833-5012
15mm	833-2215	833-2515	833-2715	833-3015	833-3215	833-3515	833-3715	833-4015	833-4515	833-5015

For more information please visit our website at www.brosmed.com or contact us



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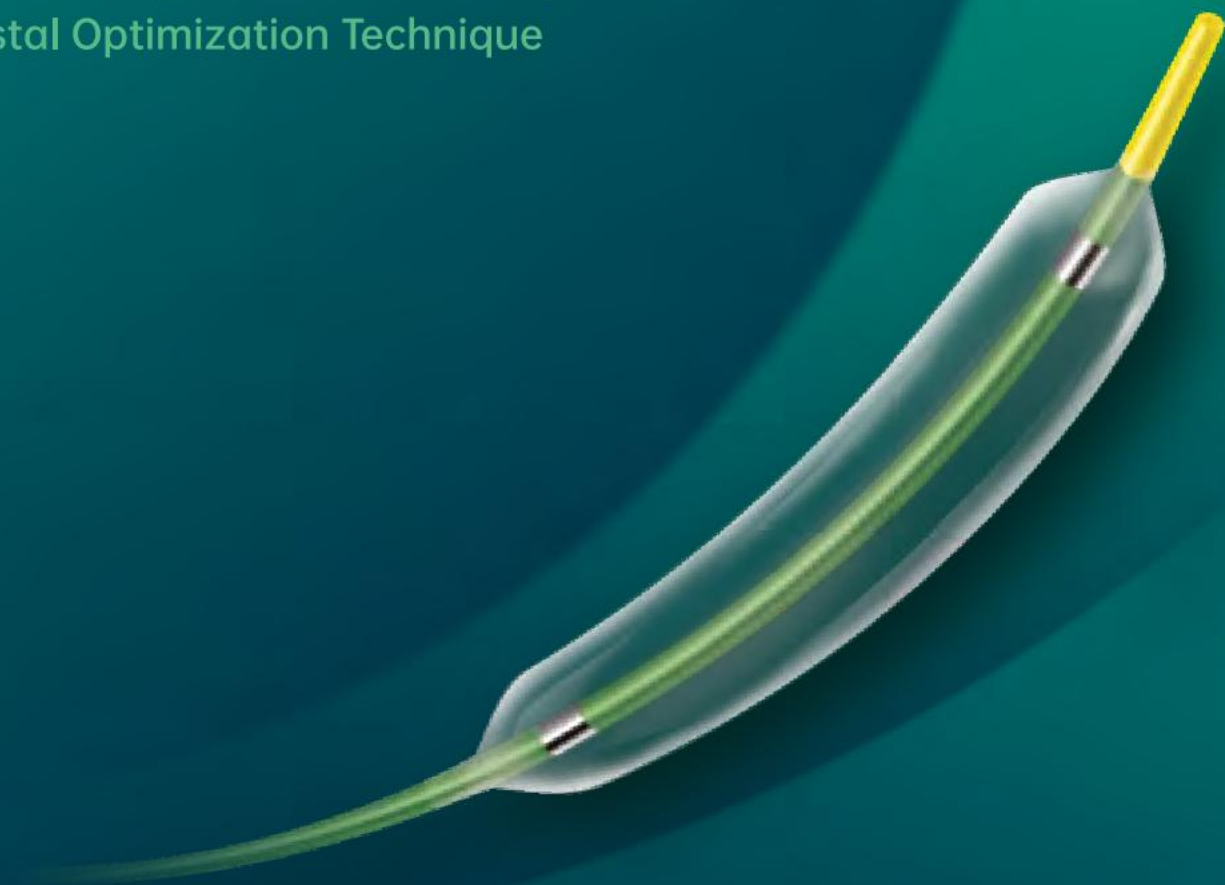
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Balloon Dilatation Catheter

A dedicated balloon for:
 Proximal Optimization Technique
 Distal Optimization Technique



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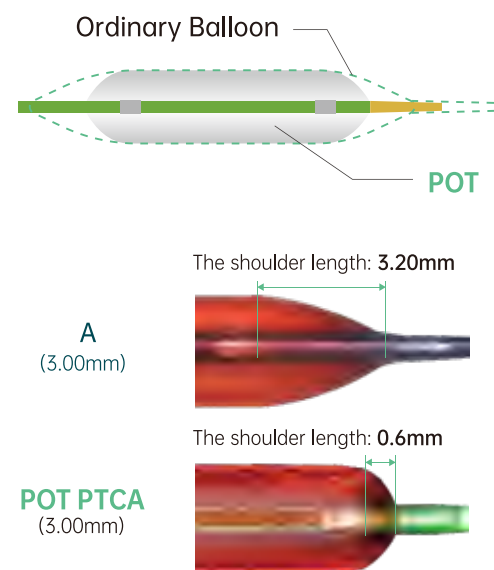
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Balloon Dilatation Catheter



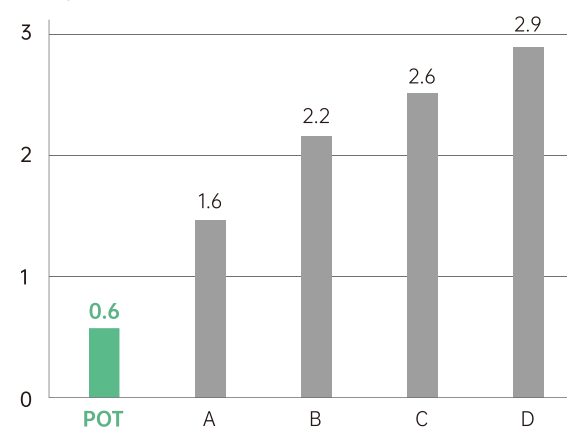
A Dedicated Balloon For:
Proximal Optimization Technique & Distal Optimization Technique

- The extra short balloon shoulders reduce longitudinal balloon growth, minimizing the potential for vessel trauma outside the treatment area.

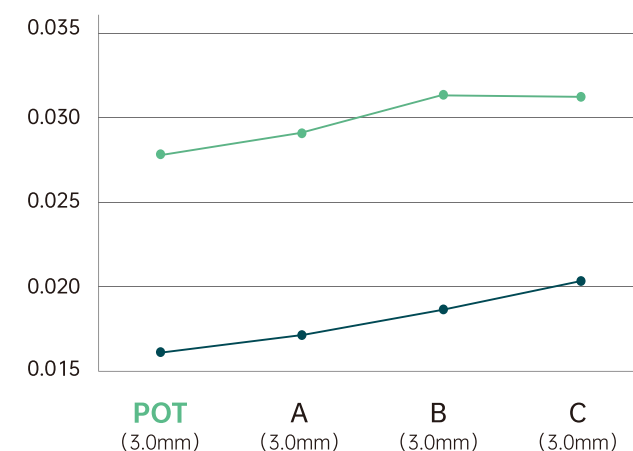


Balloon Shoulder Length

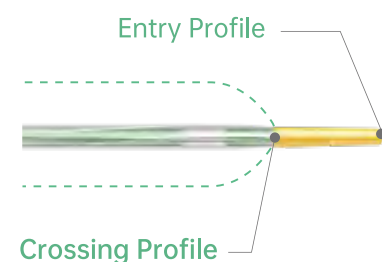
Comparison (mm)



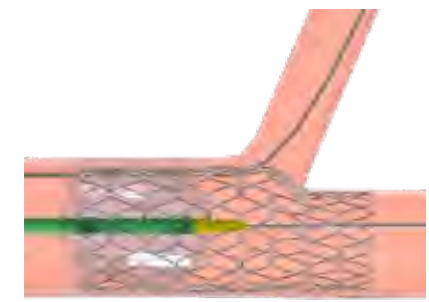
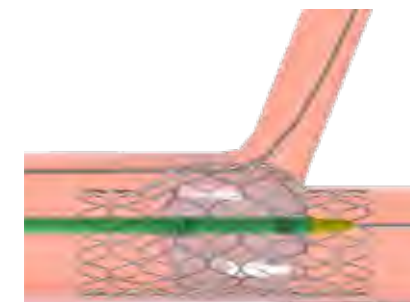
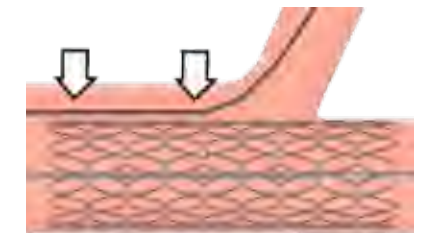
Ultra-low Entry And Crossing Profile



— Crossing Profile
— Entry Profile

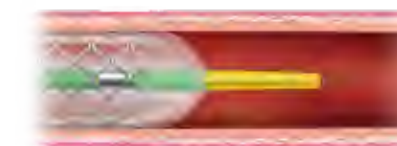
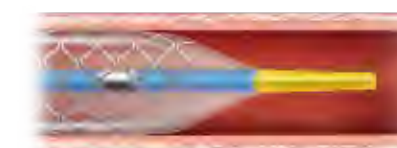


- The proximal segment of the stent can be evenly expanded to improve stent strut apposition



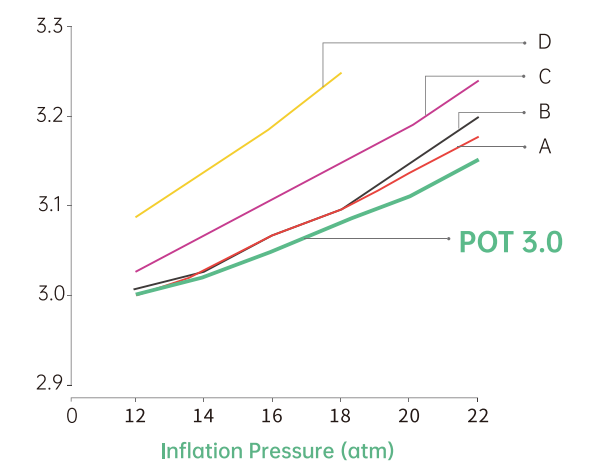
After POT

- Accurate post dilatation stenting.



- Low compliance ensures controlled minimal growth up to RBP without any dog-bone effect.

Balloon Diameter (mm)



* Remark: Compliance curves 3.0 mm balloons
(Values shown between NP and RBP)
Data from product labels