



Better
crossability



43 % less friction during
simultaneous use



38 % more
pushability



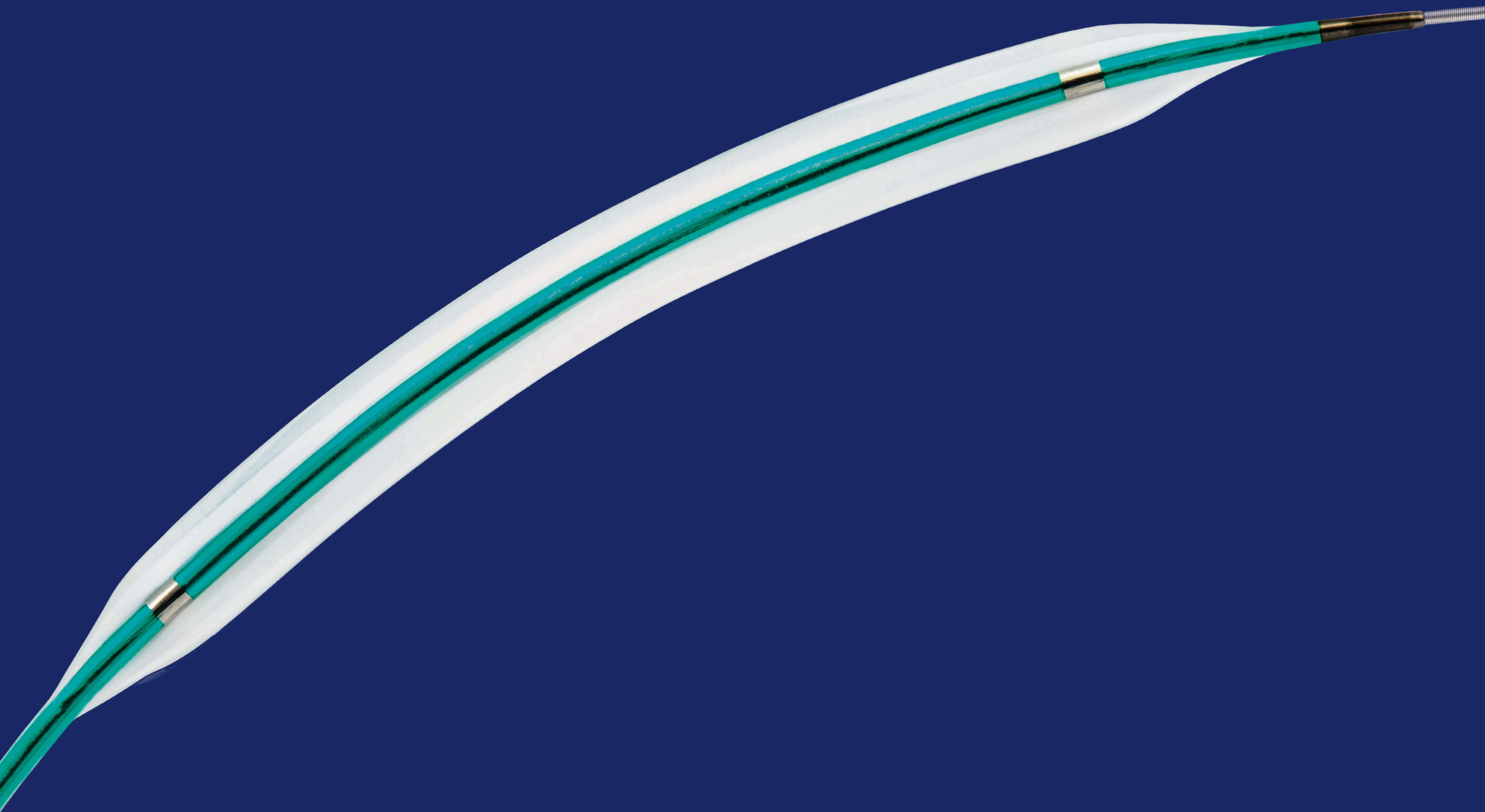
Technical data /
ordering info

Teleflex™
Empowering the future of healthcare

Pantera™ Pro

Semi-compliant
balloon catheter

High push. High cross coronary balloon.





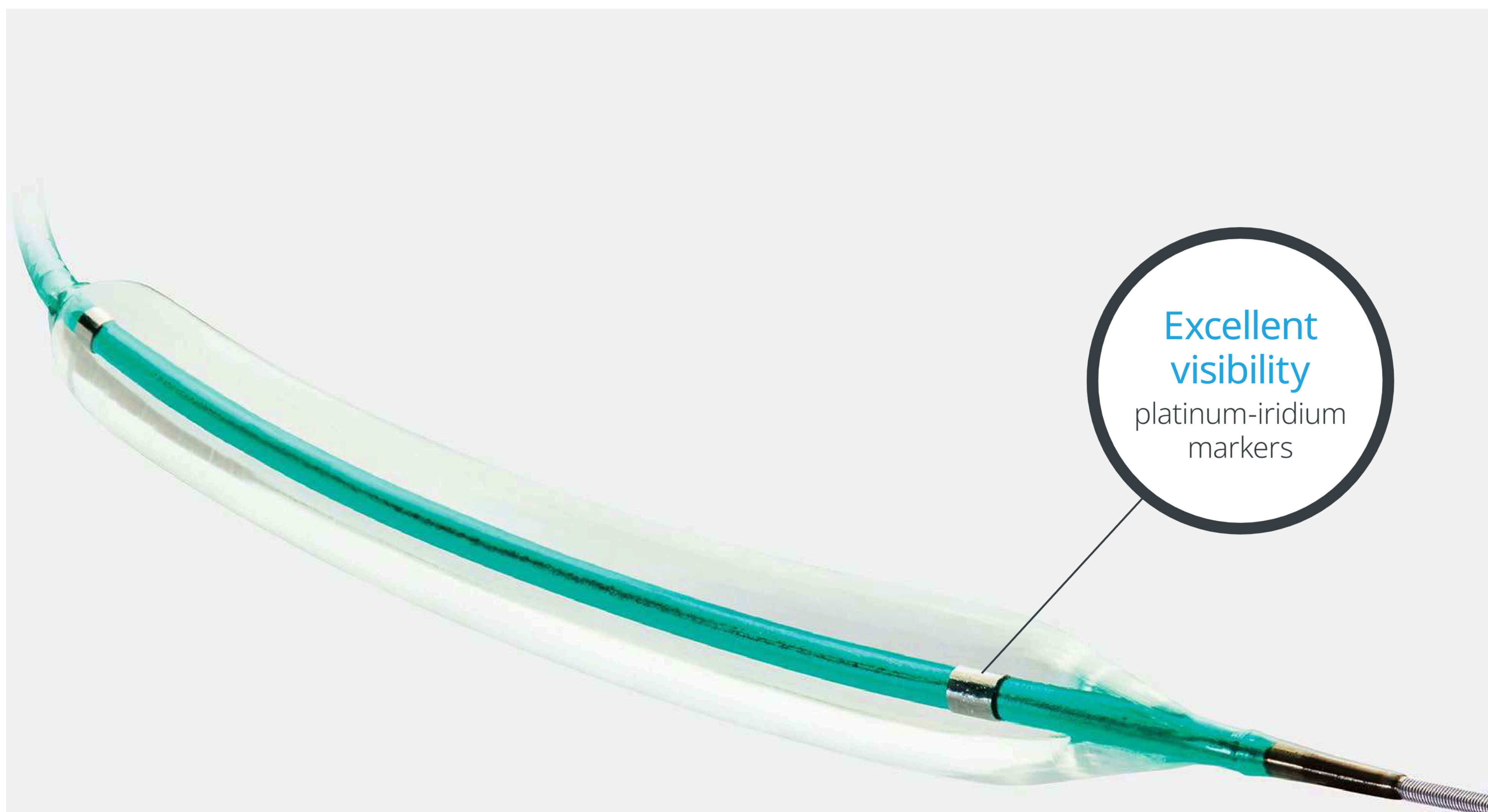
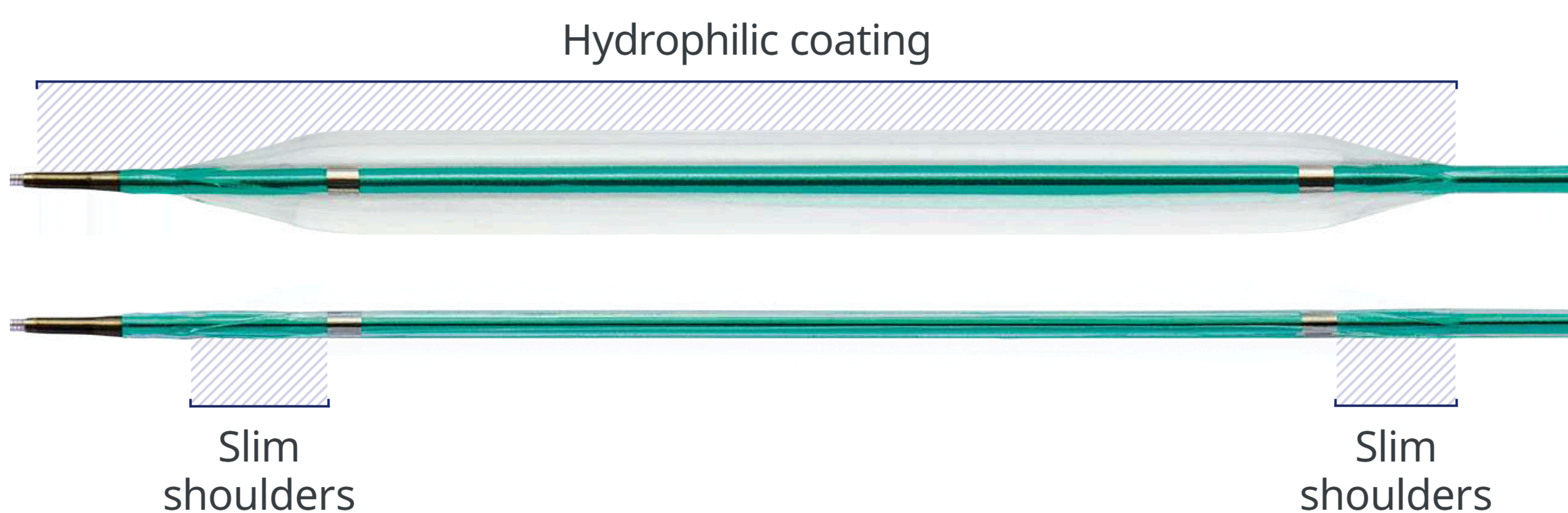
Pantera™ Pro

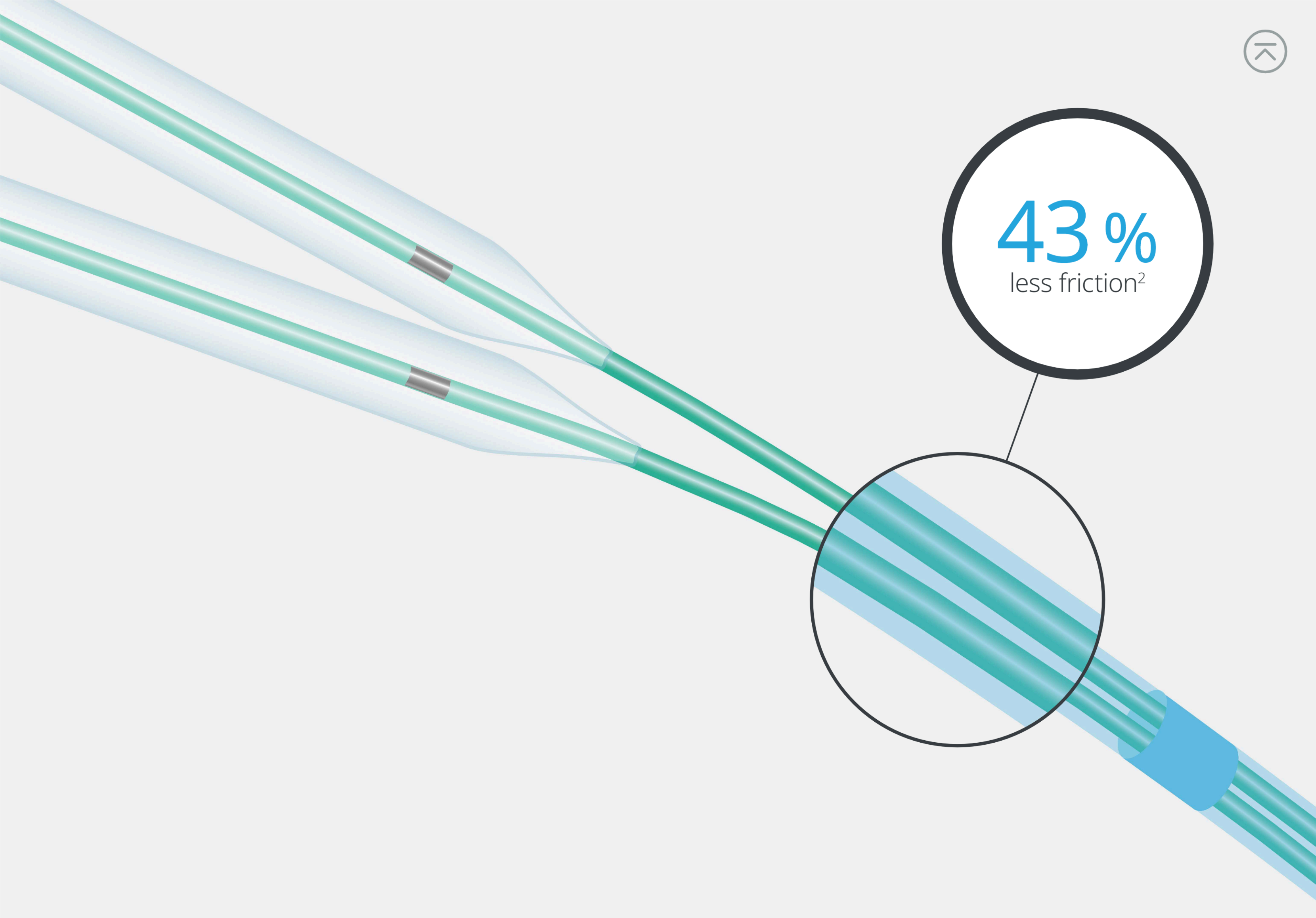
High push. High cross coronary balloon.

Better crossability¹

Slim shoulders and hydrophilic coating*

Proprietary balloon material for small sizes allows for slim shoulders while maintaining durability. Slim shoulders coupled with hydrophilic coating* facilitate better crossing.¹



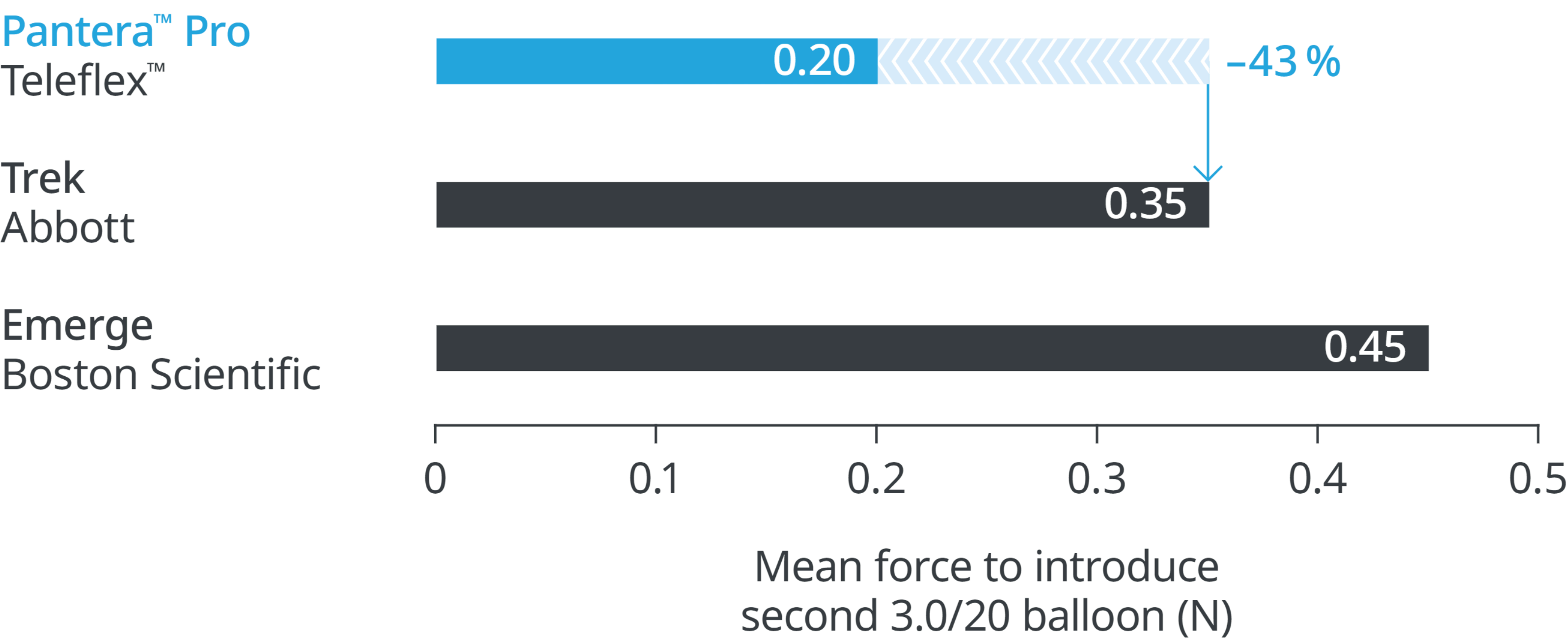


43 % less friction² during simultaneous use

Reduced distal shaft profile

The reduced distal shaft profile lowers friction when using two balloons in a 6F guiding catheter.**

Lowest friction during simultaneous use of two balloons compared to main competitors²



* ø 1.25–2.0 mm

** Any combination of two diameters not larger than 3.5 mm within a 6F guiding catheter with a minimal inner diameter of 0.070" / 1.78 mm.

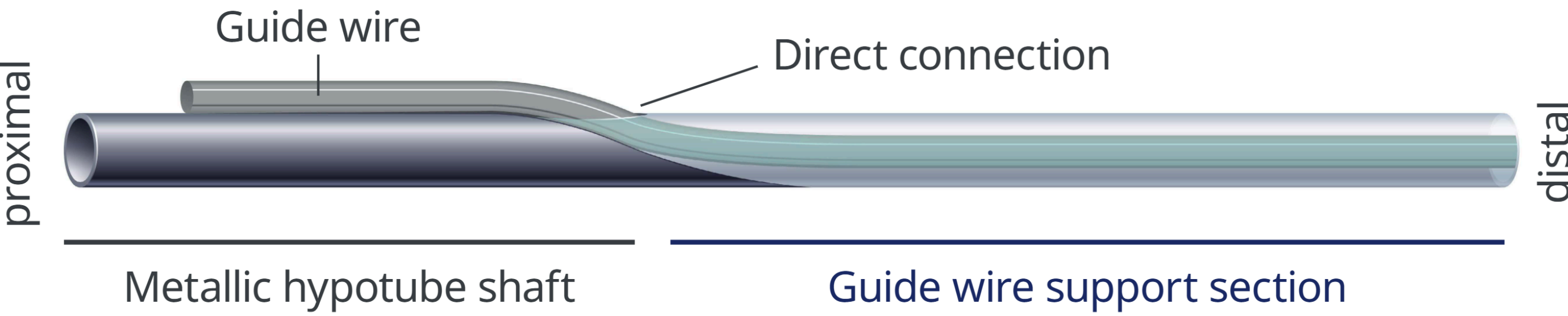


38 % more pushability³

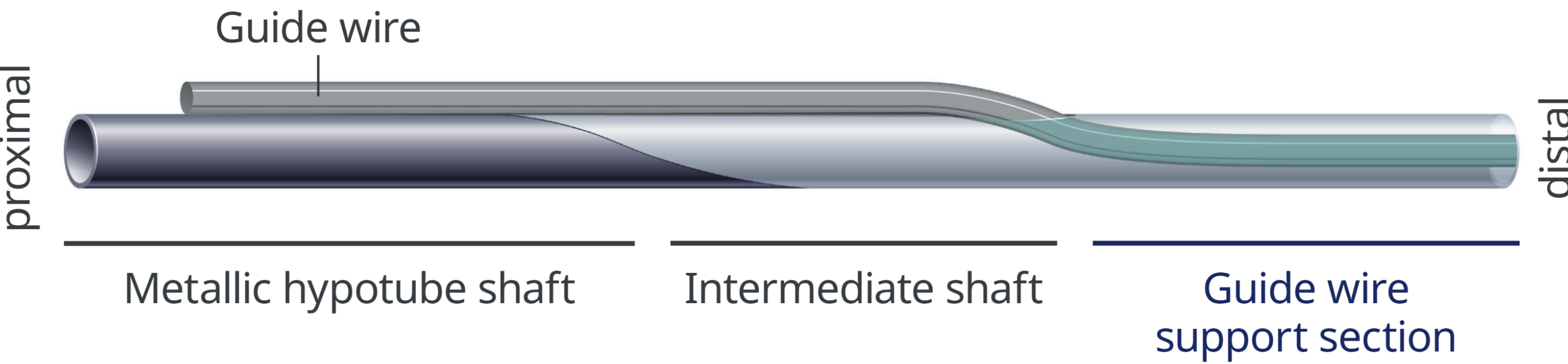
Enhanced Force Transmission shaft

Teleflex’s unique Enhanced Force Transmission shaft results in optimal pushability due to the direct transition from proximal metallic hypotube to distal guide wire support section.

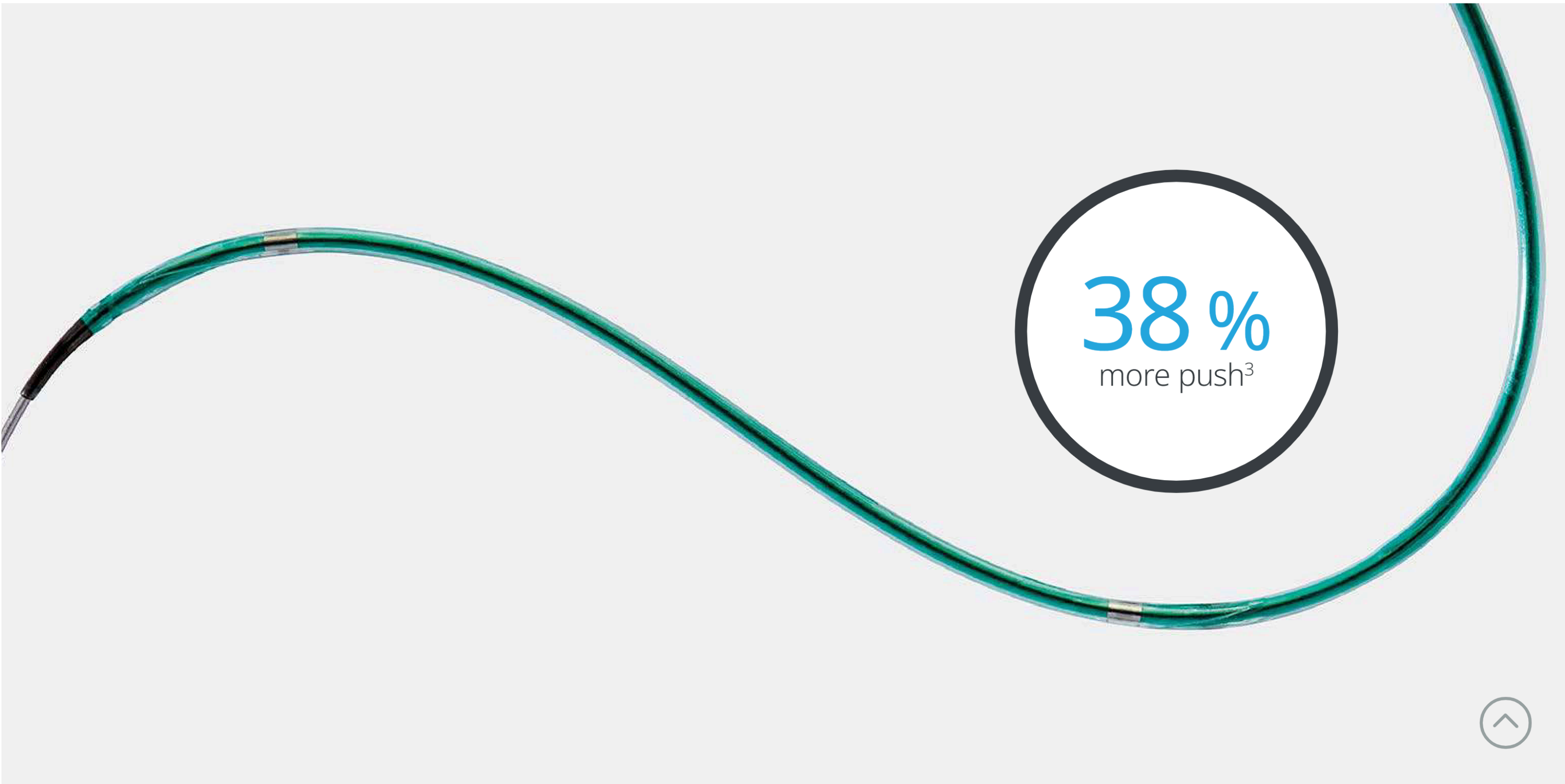
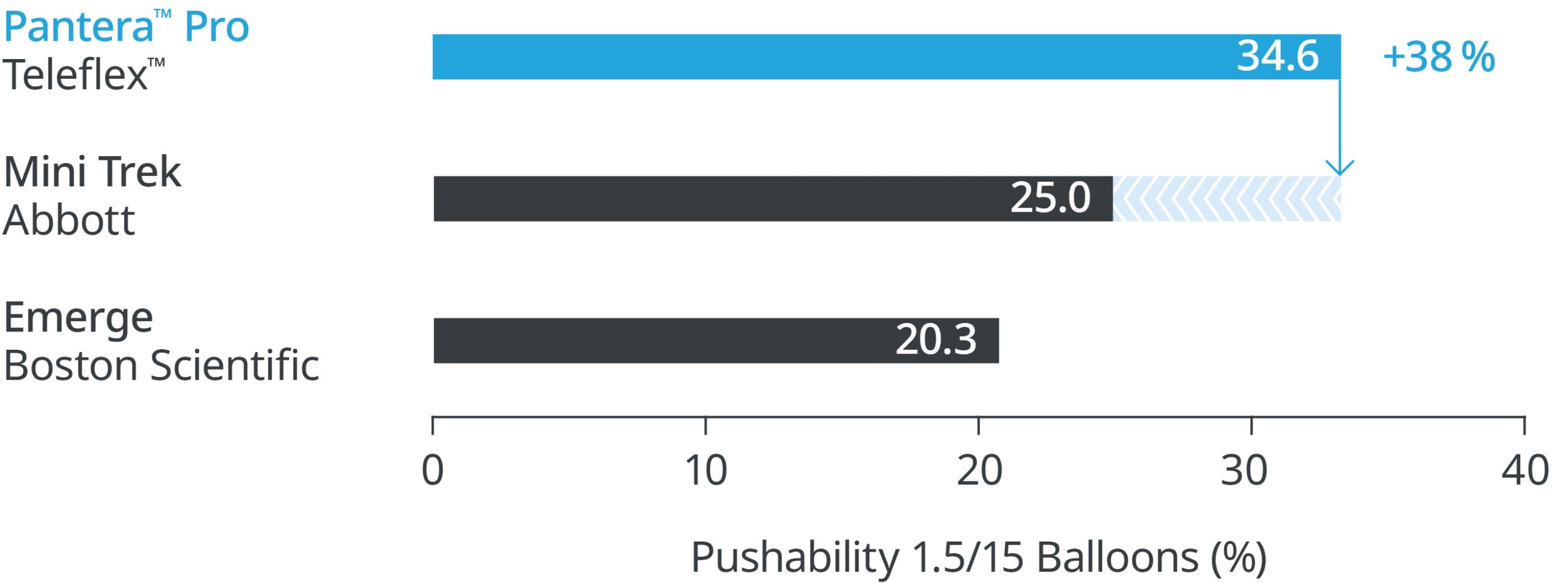
Pantera™ Pro



Competitors



Pushability comparison



Pantera™ Pro

Indicated for dilatation of coronary artery
or bypass graft stenosis.*

Vascular
Intervention
Coronary



Technical data

PROXIMAL SHAFT	
Design	Hypotube design
Diameter	2.0F
Shaft markers	92 cm and 102 cm from tip
DISTAL SHAFT	
Guiding catheter	5F (min. I.D. 0.056" / 1.42 mm)
Guide wire diameter	0.014"
Lesion entry profile	0.017"
Usable length	140 cm
Balloon material	Semi Crystalline Co-Polymer
Balloon folding	ø 1.25–1.5 mm: Two-fold; ø 2.0–4.0 mm: Tri-fold
Balloon markers	Platinum-Iridium: ø 1.25–1.5 mm one marker; ø 2.0–4.0 mm two markers
Coating distal shaft	Hydrophilic (end of balloon to Guide Wire (GW) exit port)
Balloon and tip coating	ø 1.25–2.0 mm: Hydrophilic ø 2.50–4.0 mm: Hydrophobic
Simultaneous use compatibility	6F guiding catheter (min. I.D. 0.070" / 1.78 mm), up to ø 3.5 mm
Diameter	2.6F (ø 1.25–2.0 mm); 2.7F (ø 2.5–3.5 mm); 2.9F (ø 4.0 mm)

Compliance Chart

		BALLOON DIAMETER × LENGTH (MM)						
		ø 1.25 × 6–20	ø 1.50 × 6–20	ø 2.00 × 10–30	ø 2.50 × 10–30	ø 3.00 × 10–30	ø 3.50 × 10–30	ø 4.00 × 10–30
Nominal Pressure (NP)	atm**	7	7	7	7	7	7	7
	ø (mm)	1.24	1.49	2.01	2.49	3.08	3.62	3.95
Rated Burst Pressure (RBP)	atm**	14	14	14	14	14	14	14
	ø (mm)	1.37	1.72	2.23	2.93	3.50	4.06	4.55

**1 atm = 1.013 bar

Ordering Information

BALLOON Ø		CATHETER LENGTH 140 CM, BALLOON LENGTH					
		6 mm	10 mm	15 mm	20 mm	25 mm	30 mm
5F	1.25 mm	393289	393291	393298	393305	–	–
	1.50 mm	393290	393292	393299	393306	–	–
	2.00 mm	–	393293	393300	393307	393312	393317
	2.50 mm	–	393294	393301	393308	393313	393318
	3.00 mm	–	393295	393302	393309	393314	393319
	3.50 mm	–	393296	393303	393310	393315	393320
	4.00 mm	–	393297	393304	393311	393316	393321

*Indication as per IFU.

References:

- 1 Bench test with 1.5/15 mm size when compared to Mini Trek (Abbott) and Emerge (Boston Scientific), data on file.
- 2 Bench test with 3.0/20 mm size when compared to Trek (Abbott), data on file.
- 3 Bench test with 1.5/15 mm size when compared to Mini Trek, (Abbott) data on file.

Teleflex, the Teleflex logo, and Pantera are trademarks or registered trademarks of Teleflex Incorporated or its affiliates in the U.S. and/or other countries. All other names are the trademarks or registered trademarks of their respective owners. Information in this material is not a substitute for the product Instructions for Use. Not all products may be available in all countries. Please contact your local representative.

© 2025 Teleflex Incorporated. All rights reserved.

413275-EN · REV E · 09 25 PDF · DV

Distributed by:
Teleflex Headquarters International, Ireland · Teleflex Medical Europe Ltd. · IDA Business & Technology Park
Dublin Road · Athlone · Co Westmeath · Tel. +353 (0)9 06 46 08 00 · Fax +353 (0)14 37 07 73 · orders.intl@teleflex.com
United Kingdom Tel. +44 (0)14 94 53 27 61 · info.uk@teleflex.com
South Africa Tel. +27 (0)11 807 4887 · assist.africa@teleflex.com

teleflex.com

