High pushability

Controlled compliance

Low profile and wide range of sizes

Technical data/ ordering info

Teleflex™

Empowering the future of healthcare

Passeo™-18

Peripheral Dilatation Catheter

Low profile PTA balloon with high pushability in a wide range of sizes.

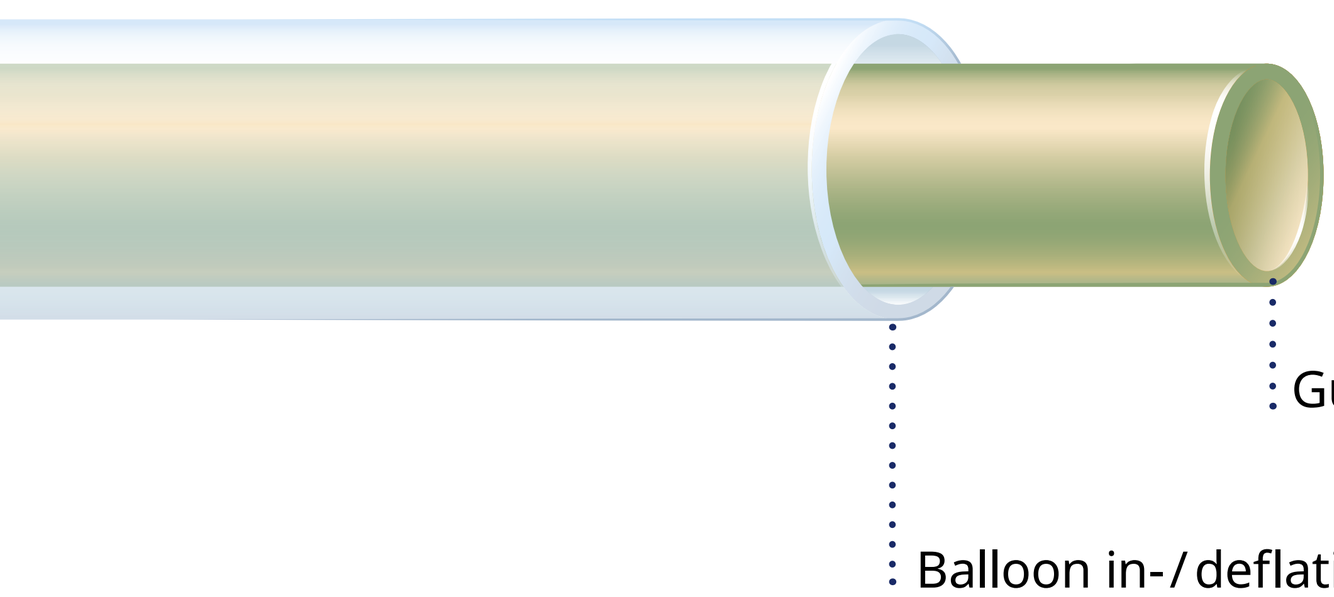
Passeo™-18 Peripheral Dilatation Catheter

Engineered to treat peripheral vascular disease.

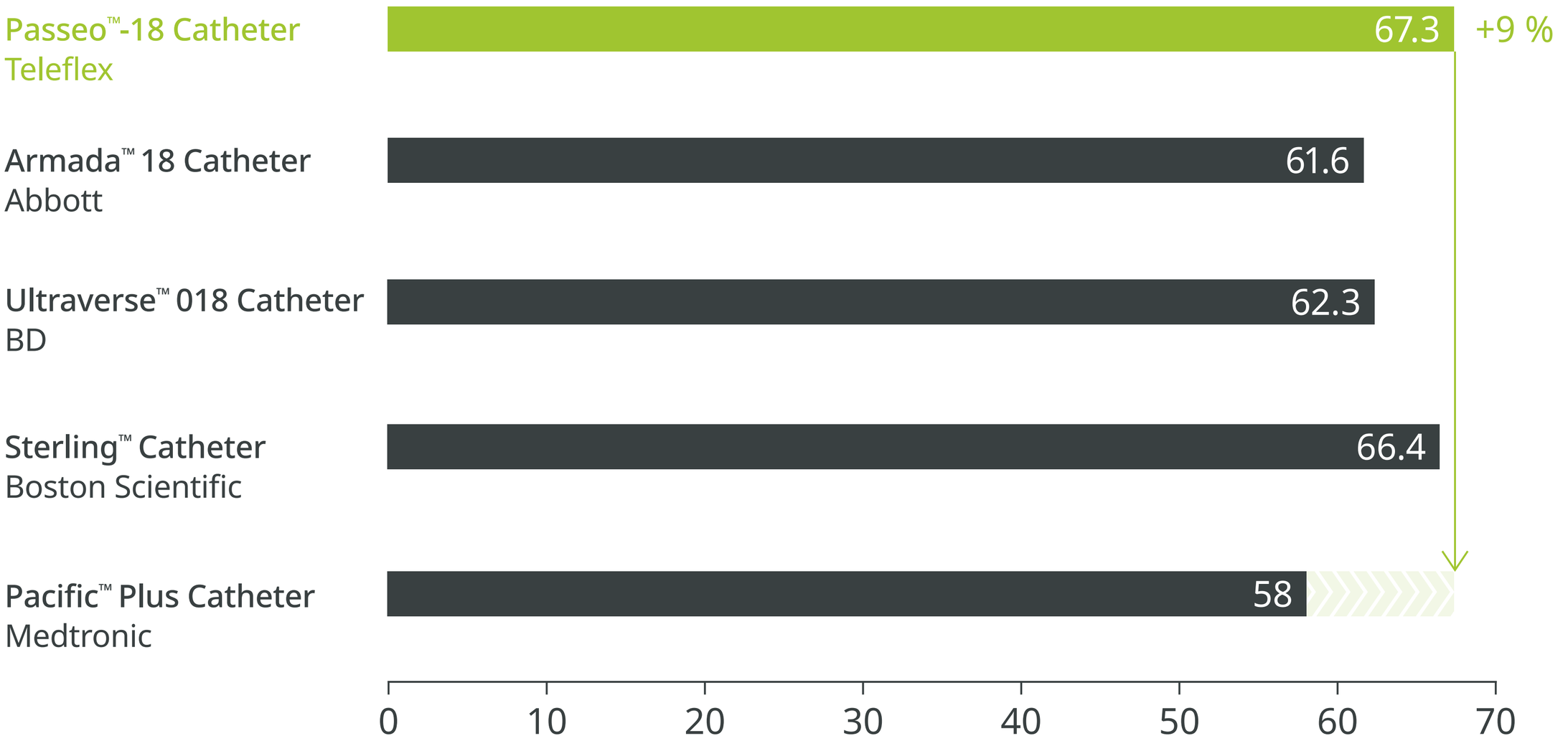
High pushability

Highly pushable coaxial shaft design

A strong inner shaft and a flexible outer shaft creating a highly pushable and deliverable system.



Up to 9 % higher pushability compared to leading competitors.[1]



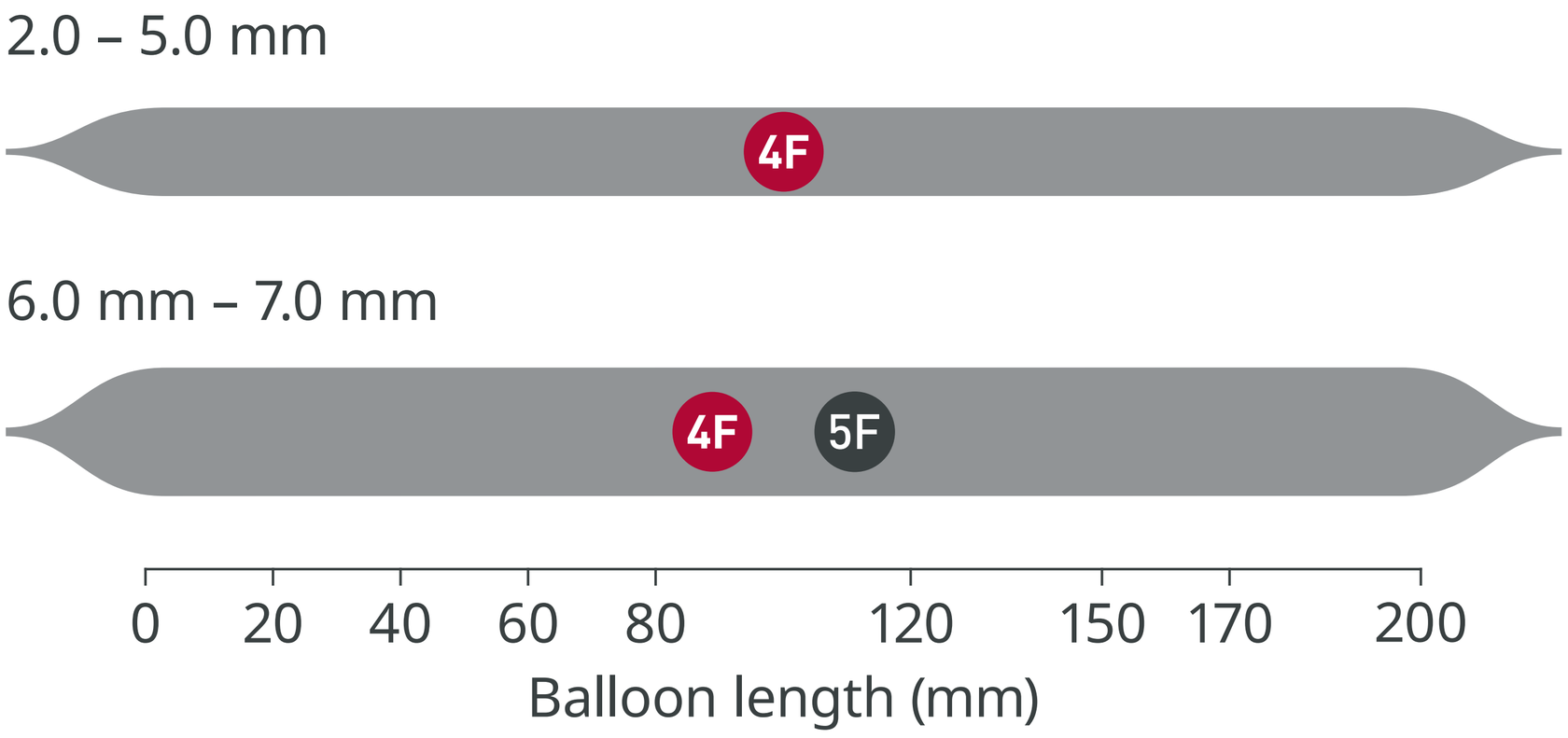
Controlled compliant balloon for predictable expansion

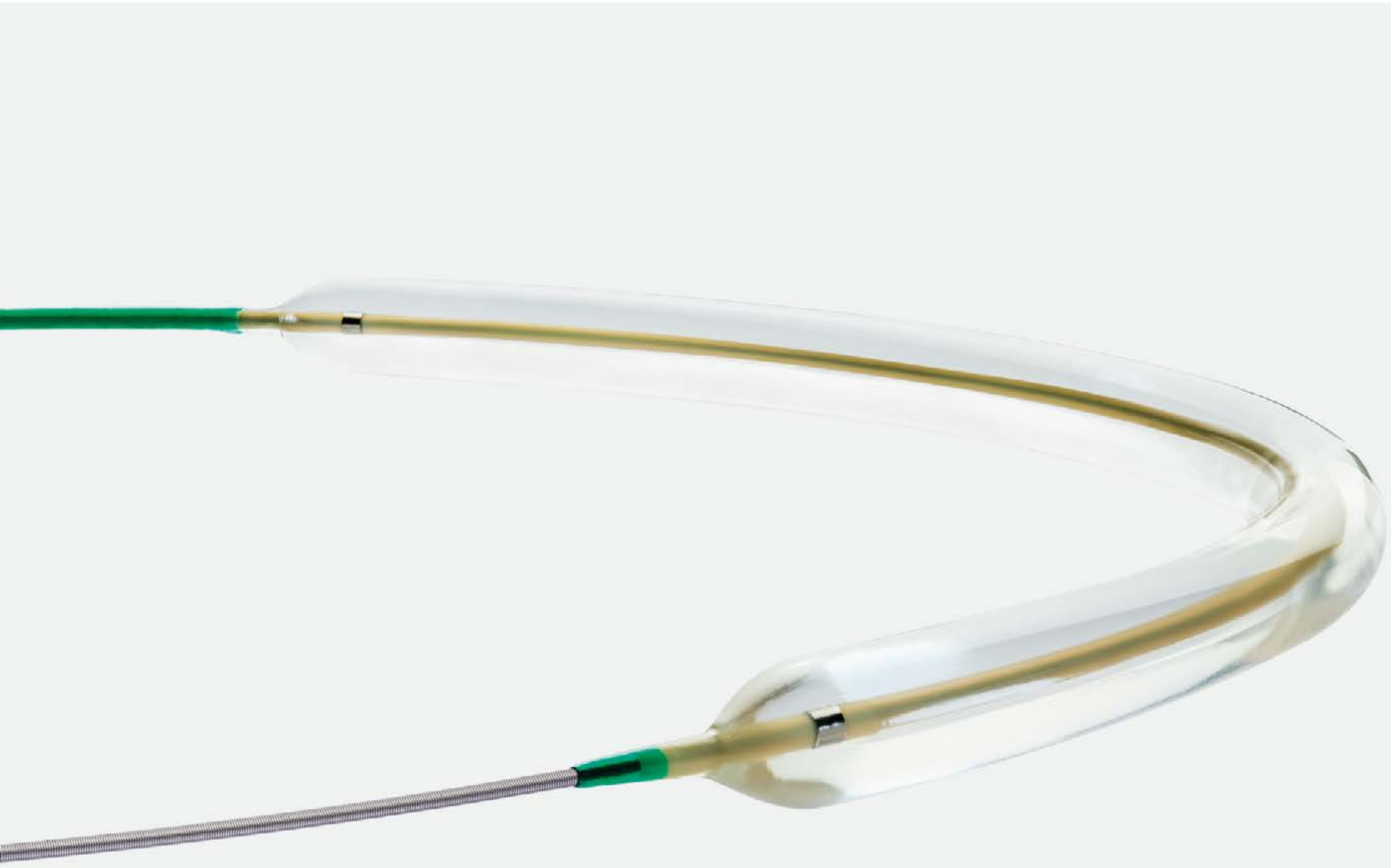
Low, controlled compliance for predictable radial balloon expansion to minimize the risk of dissection.

Low profile and wide range of sizes

The available low profile 3.8F coaxial catheter shaft design facilitates access to distal lesions and allows reduction of access site complications.[2*]

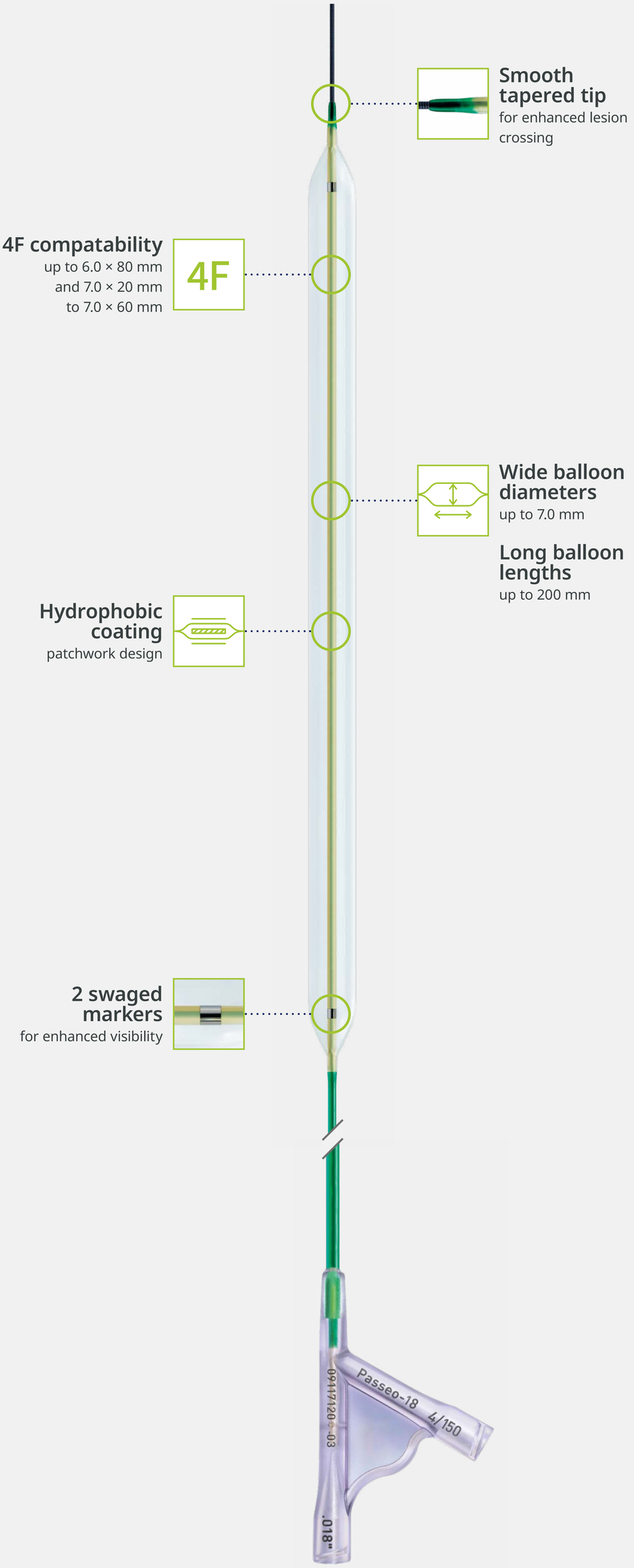
Available balloon diameters/lengths





Passeo™-18 Peripheral Dilatation Catheter

Low profile PTA balloon with high pushability in a wide range of sizes.



Passeo™-18 Peripheral Dilatation Catheter

Vascular Intervention Peripheral

Indicated to dilate stenosis in the femoral, popliteal and infrapopliteal arteries and for the treatment of obstructive lesions of native or synthetic arteriovenous dialysis fistulae.

Technical data

BALLOON CATHETER	
Catheter type	OTW
Recommended guide wire	0.018"
Tip	Short and tapered, colored
Balloon material	SCP (Semi-Crystalline Polymer), controlled compliance (4–8 %)
Balloon folding	5-fold
Balloon coating	Hydrophobic patchwork coating
Balloon markers	2 swaged markers (zero profile)
Sizes	2.0–7.0 mm; L: 20–200 mm
Shaft	3.8F, 3.9F (6.0/7.0 mm × 170–200 mm); coaxial design
Usable length	90, 130 and 150 cm

Compliance Chart

		BALLOON DIAMETER × LENGTH (MM)				
		2.0 × 20–170	2.0 × 200	2.5 × 20–170	2.5 × 200	3.0 × 20–170
Nominal Pressure (NP)	atm*	6	6	6	6	6
	(mm)	2.0	2.0	2.5	2.5	3.0
Rated Burst Pressure (RBP)	atm*	15	14	15	14	15
	(mm)	2.1	2.1	2.6	2.6	3.2

		BALLOON DIAMETER × LENGTH (MM)				
		3.0 × 200	3.5 × 20–170	3.5 × 200	4.0 × 20–150	4.0 × 170–200
Nominal Pressure (NP)	atm*	6	6	6	6	6
	(mm)	3.0	3.5	3.5	4.0	4.0
Rated Burst Pressure (RBP)	atm*	14	15	14	15	13
	(mm)	3.2	3.7	3.7	4.3	4.2

		BALLOON DIAMETER × LENGTH (MM)				
		5.0 × 20–120	5.0 × 150	5.0 × 170-200	6.0 × 20–200	7.0 × 20–200
Nominal Pressure (NP)	atm*	6	6	6	6	6
	(mm)	5.0	5.0	5.0	6.0	7.0
Rated Burst Pressure (RBP)	atm*	15	12	13	12	12
	(mm)	5.3	5.2	5.2	6.2	7.3

*1 atm = 1.013 bar

Ordering Information

CATHETER LENGTH		BALLOON	BALLOON LENGTH			
			20 mm	**40 mm**	**60 mm**	**80 mm**
Antegrade approach 4F	90 cm	2.0 mm	366098	366099	366100	366104
	90 cm	2.5 mm	357451	357458	366101	357469
	90 cm	3.0 mm	357452	357459	366102	357470
	90 cm	3.5 mm	357453	357460	366103	357471
	90 cm	4.0 mm	357454	357461	357465	357472
	90 cm	5.0 mm	357455	357462	357466	357473
Antegrade approach 5F	90 cm	6.0 mm	357456	357463	357467	357474
	90 cm	7.0 mm	357457	357464	357468	357475

CATHETER LENGTH		BALLOON	BALLOON LENGTH			
			120 mm	**150 mm**	**170 mm**	**200 mm**
Antegrade approach 4F	90 cm	2.0 mm	366105	366106	366114	376276
	90 cm	2.5 mm	357476	366107	357483	376277
	90 cm	3.0 mm	357477	366108	357484	376278
	90 cm	3.5 mm	357478	366109	357485	376279
	90 cm	4.0 mm	357479	366110	376272	376280
	90 cm	5.0 mm	357480	366111	376273	376281
Antegrade approach 5F	90 cm	6.0 mm	357481	366112	376274	376282
	90 cm	7.0 mm	357482	366113	376275	376283

CATHETER LENGTH		BALLOON	BALLOON LENGTH			
			20 mm	**40 mm**	**60 mm**	**80 mm**
Retrograde approach 4F	150 cm	2.0 mm	366115	366118	366119	366123
	130 cm	2.5 mm	357486	357491	366120	357502
	130 cm	3.0 mm	357487	357492	366121	357503
	130 cm	3.5 mm	357488	357493	366122	357504
	130 cm	4.0 mm	357489	357494	357498	357505
	130 cm	5.0 mm	357490	357495	357499	357506
Retrograde approach 5F	130 cm	6.0 mm	366116	357496	357500	366124
	130 cm	7.0 mm	366117	357497	357501	366125

CATHETER LENGTH		BALLOON	BALLOON LENGTH			
			120 mm	**150 mm**	**170 mm**	**200 mm**
Retrograde approach 4F	150 cm	2.0 mm	366126	366129	366137	376296
	130 cm	2.5 mm	357507	366130	357512	376297
	130 cm	3.0 mm	357508	366131	357513	376298
	130 cm	3.5 mm	357509	366132	357514	376299
	130 cm	4.0 mm	357510	366133	376292	376300
	130 cm	5.0 mm	357511	366134	376293	376301
Retrograde approach 5F	130 cm	6.0 mm	366127	366135	376294	376302
	130 cm	7.0 mm	366128	366136	376295	376303

*Reduction in access site complications observed when using 4F device vs 6F device.

References:
1 Data on file. Compared to leading competitors 3.0 mm diameter balloon size.
2 Bosiers M, Deloose K, Callaert J, et al. 4-French-compatible endovascular material is safe and effective in the treatment of femoropopliteal occlusive disease: results of the 4-EVER trial. J Endovasc Ther. 2013 Dec;20(6):746-756. doi:10.1583/13-4437MR.1.

Dierk Scheinert was a consultant of Biotronik AG, now Teleflex.

Teleflex
3015 Carrington Mill Boulevard, Morrisville, NC 27560, USA
Phone +1 919 544 8000 Toll Free 866 246 6990
cs@teleflex.com

www.teleflex.com

Teleflex®
Empowering the future of healthcare