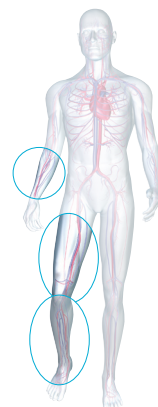


Passeo-18

PTA Balloon/0.018"/OTW

Indicated for lower limb arteries

Treatment of arterio-venous dialysis fistulae



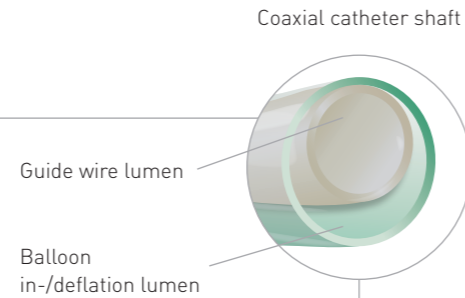
- Highly pushable coaxial shaft design for most distal lesion access
- Controlled compliant balloon for predictable expansion
- Low profile, wide range: \varnothing 2 - 7 mm and 20 - 200 mm balloon length
- Patchwork coating for enhanced crossability

Passeo-18

The Passeo-18 features a **coaxial shaft design** with a strong inner shaft and a flexible outer shaft creating a **highly pushable and deliverable system**. Its **wide array** of available sizes enables treatment of both inflow and outflow vessels.

Highly pushable coaxial shaft design

The low profile and 3.8F coaxial catheter shaft design facilitates access to most distal lesions and minimizes access site complications.¹

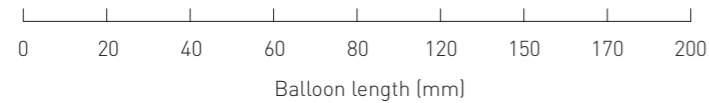


Low profile and wide array of sizes

Available balloon diameters/lengths
ø 2.0 - 5.0 mm



ø 6.0 mm - 7.0 mm



Tip

Smooth tapered tip entry profile promoting enhanced lesion crossing.

An excellent PTA Balloon to treat a diverse compilation of lower limb lesions

Controlled compliance

The innovative balloon design and material enable a low average compliance rate. This predictable radial balloon expansion suggests to minimize the risk of dissection.

Patchwork coating for enhanced crossability

The penta-fold balloon is fully coated when folded and only partly coated when inflated. This enables enhanced crossability while minimizing slippage.

Deflated balloon



Inflated balloon



■ Hydrophobic coating
 ■ Uncoated

¹ 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; 20: 746-756.

Passeo-18 – PTA Balloon/0.018"/OTW

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	ø 2.0 - 7.0 mm; L: 20 - 200 mm
Shaft	3.8F, 3.9F (ø 6.0/7.0 mm x 170 - 200 mm); coaxial design
Usable length	90, 130 and 150 cm

Compliance Chart

		Balloon diameter x length (mm)														
		ø 2.0 x 20-170	ø 2.0 x 200	ø 2.5 x 20-170	ø 2.5 x 200	ø 3.0 x 20-170	ø 3.0 x 200	ø 3.5 x 20-170	ø 3.5 x 200	ø 4.0 x 20-150	ø 4.0 x 170-200	ø 5.0 x 20-120	ø 5.0 x 150	ø 5.0 x 170-200	ø 6.0 x 20-200	ø 7.0 x 20-200
Nominal Pressure (NP)	atm* ø (mm)	6 2.0	6 2.0	6 2.5	6 2.5	6 3.0	6 3.0	6 3.5	6 3.5	6 4.0	6 4.0	6 5.0	6 5.0	6 5.0	6 6.0	6 7.0
Rated Burst Pressure (RBP)	atm* ø (mm)	15 2.1	14 2.1	15 2.6	14 2.6	15 3.2	14 3.2	15 3.7	14 3.7	15 4.3	13 4.2	15 5.3	12 5.2	13 5.2	12 6.2	12 7.3

* 1 atm = 1.013 bar

Ordering Information

	Catheter Length (cm)	Balloon ø (mm)	Balloon Length (mm)							
			20	40	60	80	120	150	170	200
Antegrade approach 4F 5F	90	2.0	366098	366099	366100	366104	366105	366106	366114	376276
	90	2.5	357451	357458	366101	357469	357476	366107	357483	376277
	90	3.0	357452	357459	366102	357470	357477	366108	357484	376278
	90	3.5	357453	357460	366103	357471	357478	366109	357485	376279
	90	4.0	357454	357461	357465	357472	357479	366110	376272	376280
	90	5.0	357455	357462	357466	357473	357480	366111	376273	376281
	90	6.0	357456	357463	357467	357474	357481	366112	376274	376282
	90	7.0	357457	357464	357468	357475	357482	366113 ²	376275 ²	376283 ²
	Retrograde approach 4F 5F	150	2.0	366115	366118	366119	366123	366126	366129	366137
130		2.5	357486	357491	366120	357502	357507	366130	357512	376297
130		3.0	357487	357492	366121	357503	357508	366131	357513	376298
130		3.5	357488	357493	366122	357504	357509	366132	357514	376299
130		4.0	357489	357494	357498	357505	357510	366133	376292	376300
130		5.0	357490	357495	357499	357506	357511	366134	376293	376301
130		6.0	366116	357496	357500	366124	366127	366135	376294	376302
130		7.0	366117	357497	357501	366125	366128	366136 ²	376295 ²	376303 ²

² 8 weeks pre-order only

Passeo-18 is part of the BIOTRONIK **4F** Solutions portfolio, including:

- Introducer Sheath: **Fortress** ■ Guide Wires: **Cruiser, Cruiser-18** ■ Balloons: **Passeo-14**
- Stents: **PRO-Kinetic Energy Explorer, Pulsar-18**

For ordering please contact your local sales representative

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