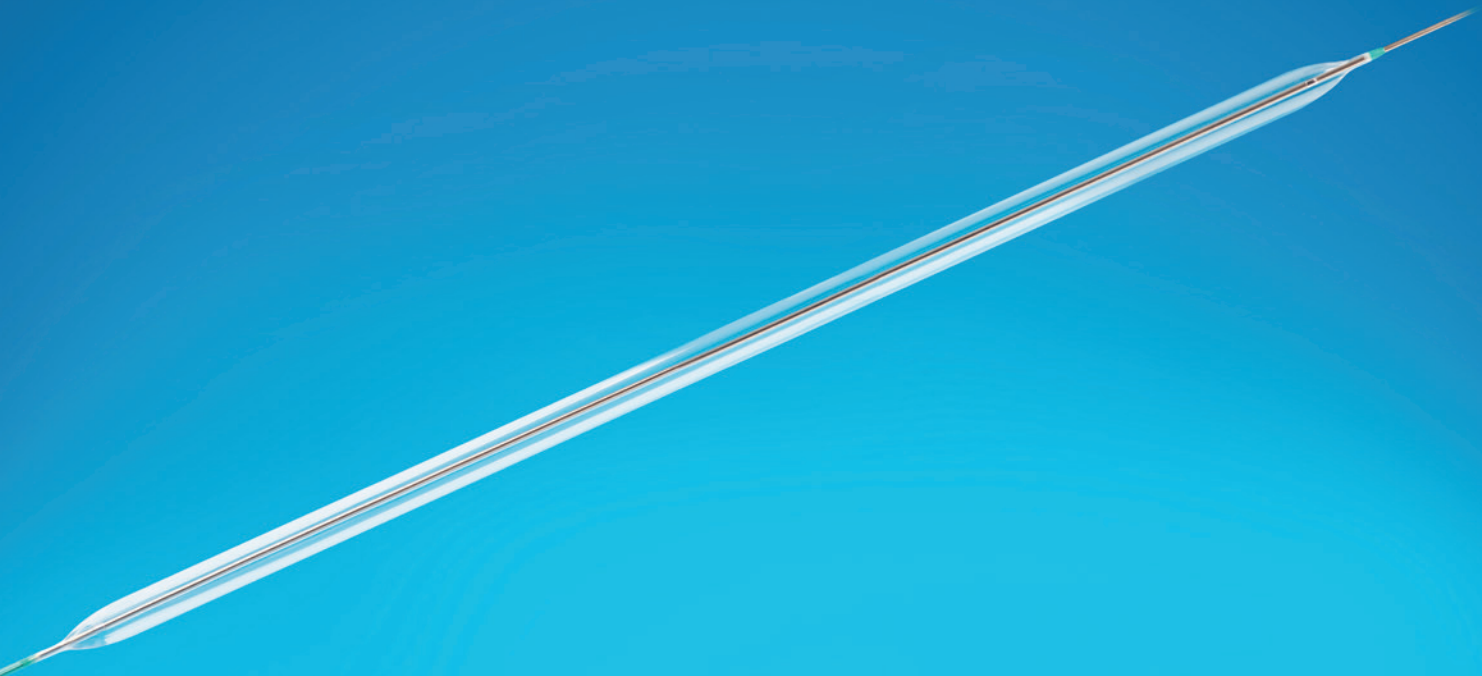
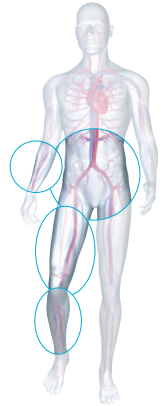


Passeo-35

PTA Balloon/0.035"/OTW

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



- Low profile, wide size range: \varnothing 3-10 mm and up to 200 mm balloon length
- Semi-crystalline polymer (SCP) designed for puncture resistance
- Patchwork coating designed to facilitate crossing

Passeo-35

Engineered excellence

Passeo-35 features a low profile design for 5F and 6F sheath compatibility, a wide range of balloon diameters (3-10 mm) and lengths up to 200 mm.

Low profile, wide size range:
 \varnothing 3-10 mm and up to 200 mm balloon length

A comprehensive choice of 5F and 6F configurations.

Catheter 80, 90 and 130 cm

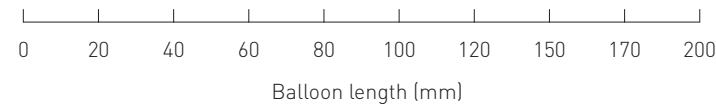
\varnothing 3.0 - 7.0 mm



\varnothing 8.0 mm



\varnothing 9.0 - 10.0 mm



A unique PTA Balloon to dilate lesions in complex anatomy

Semi-crystalline polymer (SCP)
 designed for puncture resistance

A robustly engineered balloon that provides effective dilation.

Deflated balloon



Penta-folds

Inflated balloon



Guide wire lumen

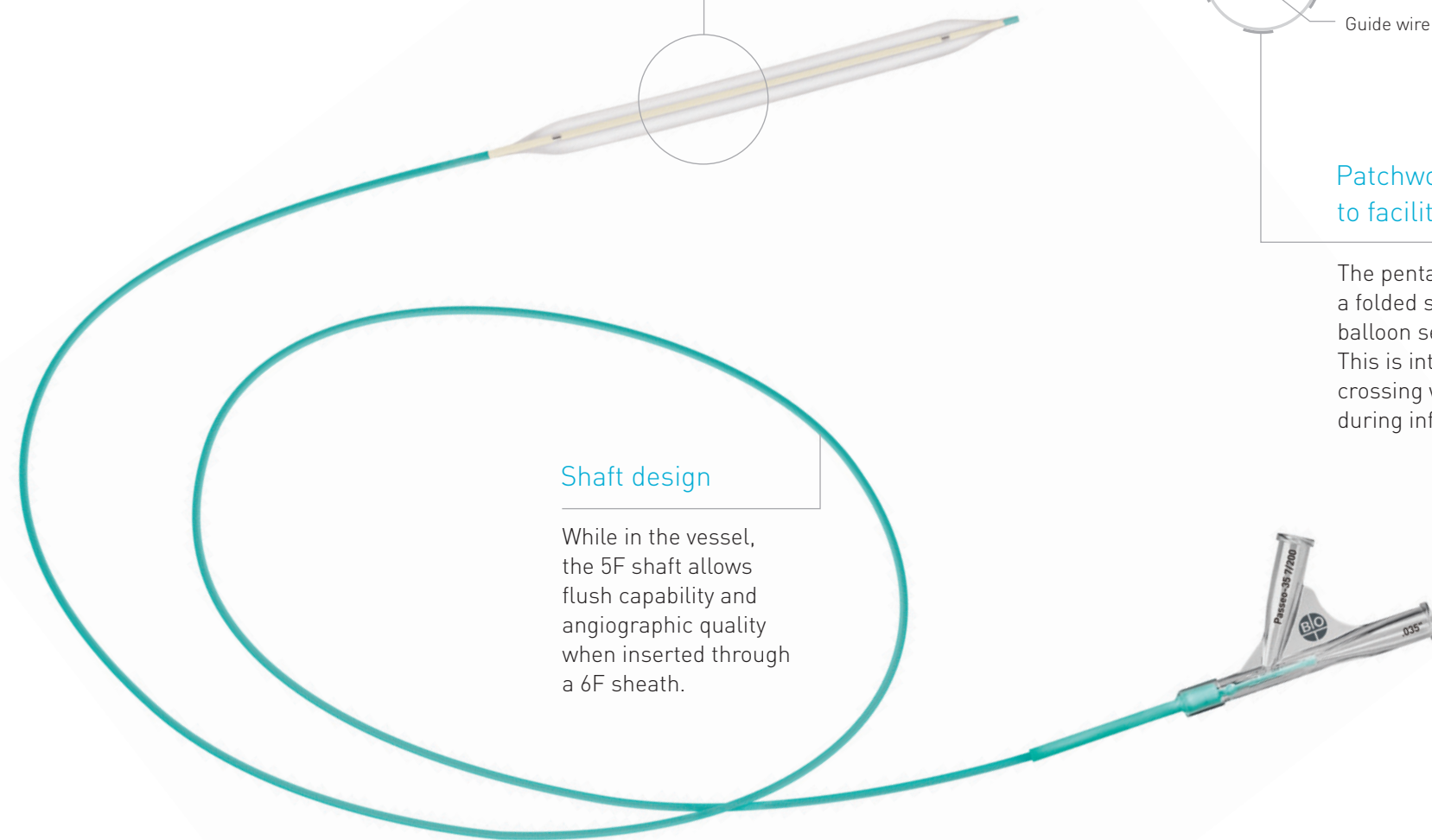
■ Hydrophobic coating
 ■ Uncoated

Patchwork coating designed to facilitate crossing

The penta-fold balloon is coated in a folded state, exposing uncoated balloon sections when inflated. This is intended to facilitate crossing while minimizing slippage during inflation.

Shaft design

While in the vessel, the 5F shaft allows flush capability and angiographic quality when inserted through a 6F sheath.



Passeo-35 – PTA Balloon/0.035"/OTW

Technical Data

Balloon catheter	
Catheter type	OTW
Recommended guide wire	0.035"
Tip	Soft, short, tapered, colored
Balloon material	SCP (Semi-Crystalline Polymer), controlled compliance
Balloon folding	5-fold
Balloon coating	Hydrophobic patchwork coating
Balloon markers	2 swaged markers
Sizes	ø 3.0 - 10.0mm; L: 20 - 200 mm
Shaft	5F, hydrophobic coating, dual-lumen
Usable length	80, 90 and 130 cm
Guide wire lumen	Hydrophobic coating

Compliance Chart

		Balloon diameter x length (mm)													
		ø 3.0 x 20-40	ø 3.0 x 60-200	ø 4.0 x 20-40	ø 4.0 x 60-200	ø 5.0 x 20-100	ø 5.0 x 120-200	ø 6.0 x 20-100	ø 6.0 x 120-200	ø 7.0 x 20-100	ø 7.0 x 120-200	ø 8.0 x 20-100	ø 9.0 x 20-80	ø 10.0 x 20-40 ²	ø 10.0 x 20-80
Nominal Pressure (NP)	atm ¹	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	ø (mm)	3.0	3.00	4.0	4.00	5.0	5.0	6.0	6.0	7.0	7.0	8.0	9.0	10.0	10.0
Rated Burst Pressure (RBP)	atm ¹	20	20	20	18	16	16	16	16	14	14	14	12	12	11
	ø (mm)	3.5	3.20	4.5	4.32	5.7	5.3	6.7	6.4	7.7	7.3	8.7	9.4	10.5	10.3

¹ 1 atm = 1.013 bar; ² Usable length: 80 cm

Ordering Information

	Balloon ø (mm)	Catheter length 80 cm Balloon length (mm)					Catheter length 90 cm Balloon length (mm)						
		20	40	60	80	100	60	80	100	120	150	170	200
5F	3.0	359545 ³	359547	-	-	-	383231 ³	383235 ³	383239 ³	383243 ³	389775 ³	389776 ³	387162 ³
	4.0	359546 ³	359548	-	-	-	383232 ³	383236 ³	383240 ³	383244 ³	383248 ³	383252 ³	383256 ³
	5.0	357282	357288	357294	357298	357302	-	-	-	383245 ³	383249 ³	383253 ³	383257 ³
	6.0	357283	357289	357295	357299	357303	-	-	-	383246 ³	383250 ³	383254 ³	383258 ³
	7.0	357284	357290	357296	357300	357304 ³	-	-	-	383247 ³	383251 ³	383255 ³	383259 ³
6F	8.0	357285	357291	357297	357301 ³	357305 ³	-	-	-	-	-	-	-
	9.0	357286 ³	357292	-	-	-	383233 ³	383237 ³	-	-	-	-	-
	10.0	357287 ³	357293	-	-	-	383234 ³	383238 ³	-	-	-	-	-

	Balloon ø (mm)	Catheter length 130 cm Balloon length (mm)								
		20	40	60	80	100	120	150	170	200
5F	3.0	359549 ³	359551	383264 ³	383268 ³	383272 ³	383276 ³	389777 ³	389778 ³	387163 ³
	4.0	359550 ³	359552	383265 ³	383269 ³	383273 ³	383277 ³	383281 ³	383285 ³	383289 ³
	5.0	357306	357310	357314	357318	357322	383278 ³	383282 ³	383286 ³	383290 ³
	6.0	357307 ³	357311	357315	357319	357323	383279 ³	383283 ³	383287 ³	383291 ³
	7.0	357308 ³	357312	357316	357320	357324 ³	383280 ³	383284 ³	383288 ³	383292 ³
6F	8.0	357309 ³	357313	357317	357321	357325 ³	-	-	-	-
	9.0	383260 ³	383262 ³	383266 ³	383270 ³	-	-	-	-	-
	10.0	383261 ³	383263 ³	383267 ³	383271 ³	-	-	-	-	-

³ Size available upon special request

Passeo-35 is part of the BIOTRONIK **6F** Solutions portfolio, including:

■ Introducer Sheath: **Fortress** ■ Balloons: **Passeo-35 HP** ■ Stents: **Astron**

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