

Passeo™ -35 HP

High Pressure PTA
Balloon Catheter



Passeo™-35 HP Balloon

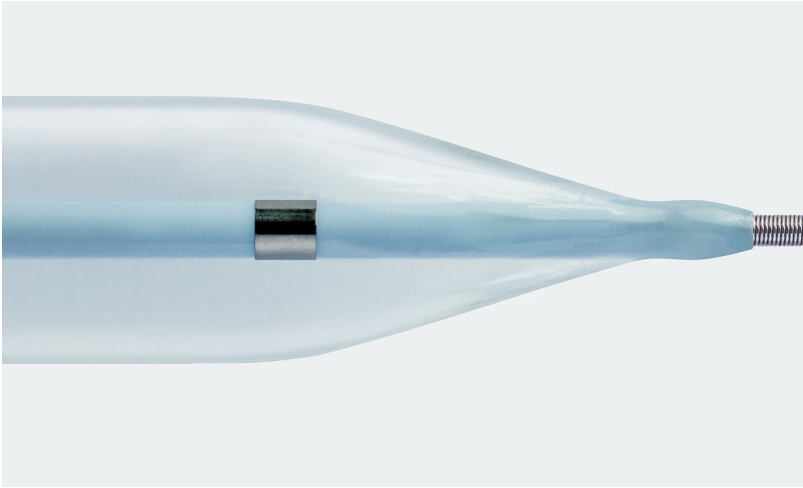
Controlled compliance with flexibility and conformability to minimize straightening.

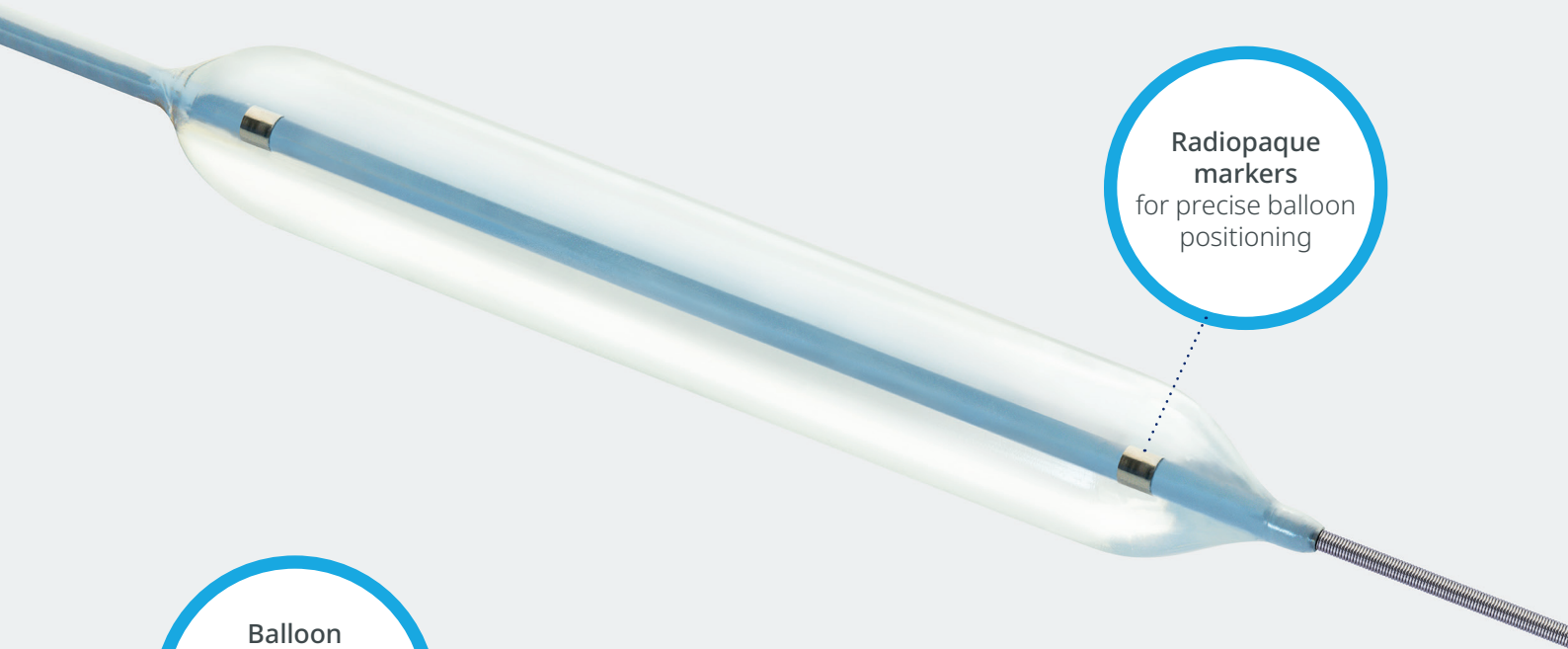
96 % success rate opening arterio-venous dialysis fistulae¹

Arterio-venous Dialysis Fistulae commonly require high pressure dilatations² due to the fibrotic-like morphology of these hemodialyses shunts. With a Rated Burst Pressure (RBP) of up to 27 atm, the highly flexible and conformable Paseo™-35 HP Balloon reliably dilates these resistant lesions.

Controlled compliance at high pressure

Shape retention for precise dilatation.

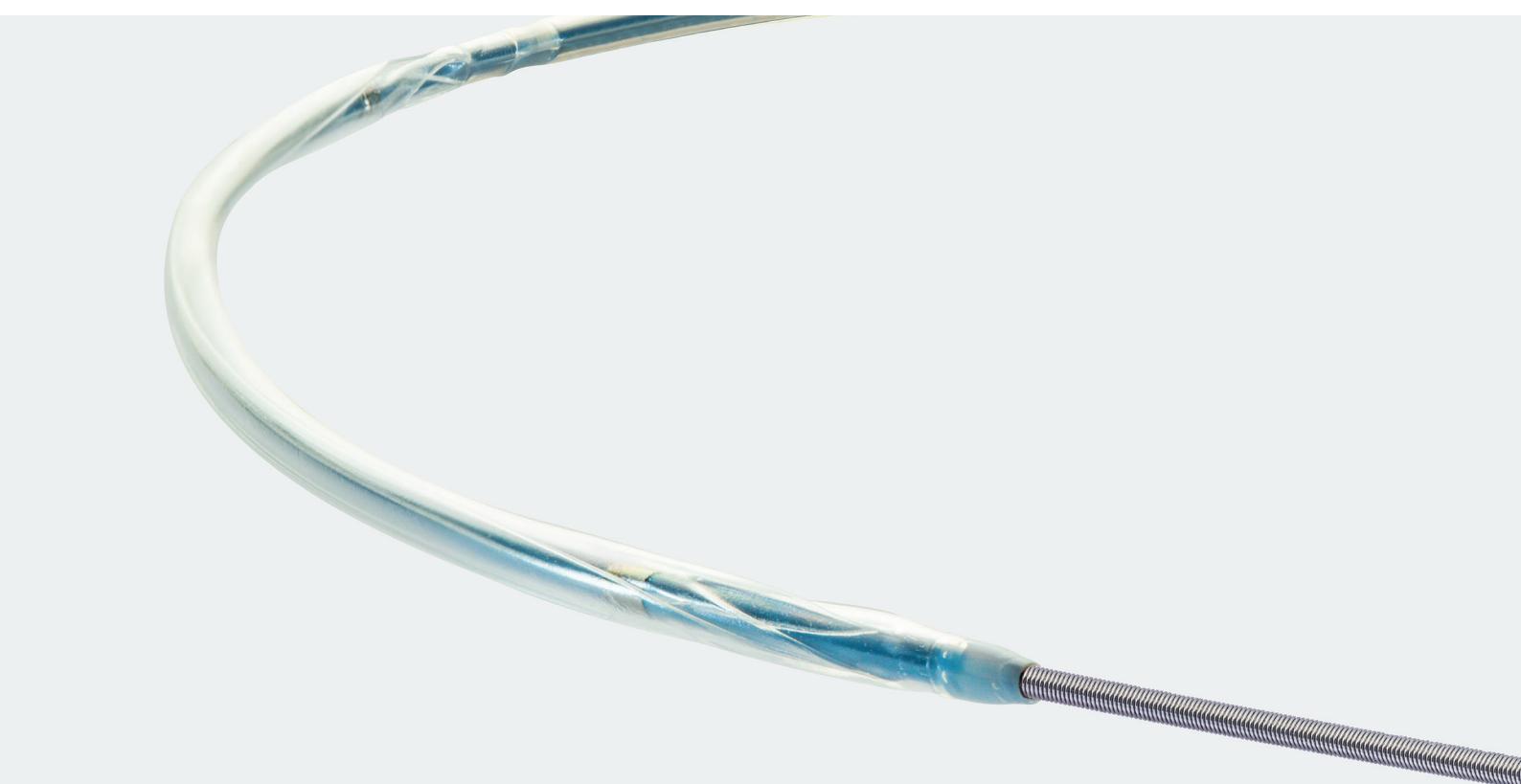




**Radiopaque
markers**
for precise balloon
positioning

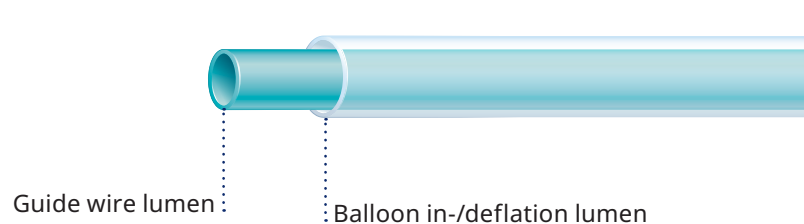


**Balloon
re-wrap tool**
pre-loaded on
shaft, facilitating
re-insertion



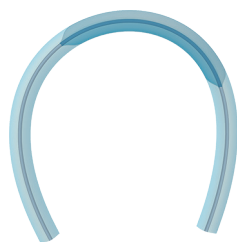
Coaxial catheter shaft designed for flexibility, strength and rapid deflation

Coaxial catheter shaft design offering advanced flexibility at high strength while supporting rapid deflation. A faster approach to treat long lesions.



Minimizing vessel straightening

Proprietary balloon technology designed for conformability and flexibility. Delivering a vessel-friendly solution with impressively high RBP of up to 27 atm, dilating resistant lesions in complex anatomy.



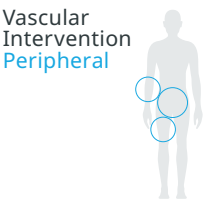
Passeo™-35 HP Balloon
8 mm × 80 mm



Bard Conquest Balloon
8 mm × 80 mm

Image showing deployed balloon in silicone tubing at 14 atm.³

Passeo™-35 HP Balloon



Indicated for use in Percutaneous Transluminal Angioplasty of the femoral, iliac and renal 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	0.035"
Tip	Soft, short, tapered
Balloon material	Nylon/Pebax, controlled compliance
Balloon folding	3-fold (ø 3.0–9.0 mm); 5-fold (ø 10.0–12.0 mm)
Balloon markers	2 radiopaque markers
Sizes	ø 3.0–12.0 mm; L: 20–100 mm
Shaft	5.9F, coaxial
Usable length	40 cm and 75 cm

Compliance Chart

		BALLOON DIAMETER × LENGTH (MM)								
		ø 3.0 × 40	ø 4.0 × 20–40	ø 5.0 × 20–60	ø 6.0 × 20–100	ø 7.0 × 20–100	ø 8.0 × 20–80	ø 9.0 × 40	ø 10.0 × 40	ø 12.0 × 40
Nominal Pressure (NP)	atm**	14	14	14	14	14	14	12	12	12
	ø (mm)	3.11	4.01	5.01	6.05	6.93	7.98	8.96	10.02	11.86
Rated Burst Pressure (RBP)	atm**	27	27	27	25	23	22	20	20	18
	ø (mm)	3.42	4.41	5.46	6.56	7.45	8.50	9.66	10.78	12.41

* Australia: Not TGA approved for use within the renal and common iliac arteries.

** 1 atm = 1.013 bar

Ordering Information

BALLOON Ø		CATHETER LENGTH 75 CM, BALLOON LENGTH					CATHETER LENGTH 40 CM, BALLOON LENGTH
		20 mm	40 mm	60 mm	80 mm	100 mm	40 mm
6F	3.0 mm	–	399077	–	–	–	–
	4.0 mm	399078	399079	–	–	–	–
	5.0 mm	399080	399081	399082	–	–	–
	6.0 mm	399083	399084	399085	–	399086	399063
	7.0 mm	399087	399088	399089	–	399090	399067
	8.0 mm	399091	399092	399093	399094	–	399071
7F	9.0 mm	–	399095	–	–	–	–
	10.0 mm	–	399096	–	–	–	–
8F	12.0 mm	–	399097	–	–	–	–

References

- 1 Data on file.
- 2 Prospective study of balloon inflation pressures and other technical aspects of hemodialysis access angioplasty. Trerotola SO, Kwak A, Clark TW, et al. J Vasc Interv Radiol. 2005 Dec; 16(12): 1613-8.
- 3 Data on file at Creagh Medical.

Refer to IFU

Refer to QR code for a copy of the Instructions for Use for a complete listing of the indications, contraindications, warnings and precautions.



About Teleflex

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Corporate Office

Phone +1 610 225 6800, 550 E. Swedesford Road, Suite 400, Wayne, PA 19087, USA

Regional Offices

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

Latin America: Phone +1 919 433 4999, la.cs@teleflex.com, 3015 Carrington Mill Boulevard, Morrisville, NC 27560, USA

International: Phone +353 (0)9 06 46 08 00, orders.intl@teleflex.com, Teleflex Medical Europe Ltd., IDA Business and Technology Park, Dublin Road, Athlone, Co Westmeath, Ireland

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