

ENDOASCULAR

Wide range of minimally invasive diagnostics devices dedicated to endovascular procedures enabling treatment of peripheral artery disease.



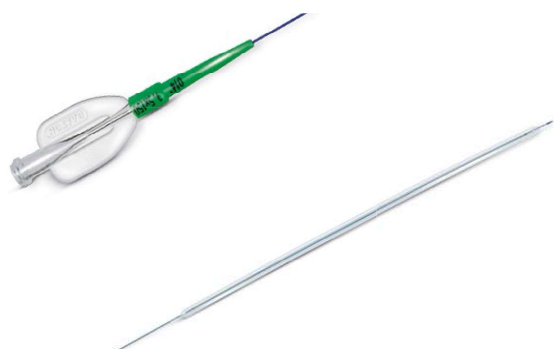
PERIPHERAL BALLOON CATHETERS

Availability and specifications are subject to change. For more information, please contact your Balton sales representative.



PERIPHERAL ANGIOPLASTY CATHETER **LOVIX™**

with delivery system Rapid Exchange (RX)



Balloon catheter is an effective option for peripheral artery lesions

- High pressure
- Full range of sizes
- A low profile
- 5F Improved shaft

Technical data overview

Balloon material	nylon	Deflated time	short
Balloon diameters	1.25-7.00 mm	Pushability and trackability	excellent
Balloon lengths	10-250 mm	Compatible guidewire	max 0.014"
Nominal pressure (for balloon diameters 1.25-4.50 mm)	10 atm	Delivery system	Rapid Exchange (RX)
Nominal pressure (for balloon diameters 5.00-7.00 mm)	8 atm	Delivery system lengths	140 cm

Reference:	Nominal balloon diameter [mm]	Minimum Guiding Catheter I.D.	Nominal pressure [atm]	Nominal balloon length [mm]
	B			C
PBARX B x C 140	1.25	0.056"	10	10, 15, 20, 25, 30, 35, 40
PBARX B x C 140	1.5			
PBARX B x C 140	1.75			
PBARX B x C 140	2.0			
PBARX B x C 140	2.25			
PBARX B x C 140	2.5			
PBARX B x C 140	2.75			
PBARX B x C 140	3.0			
PBARX B x C 140	3.25			
PBARX B x C 140	3.5			
PBARX B x C 140	3.75			
PBARX B x C 140	4.0	0.064"	8	10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 150, 180, 200, 250
PBARX B x C 140	4.5			
PBARX B x C 140	5.0			
PBARX B x C 140	5.5			
PBARX B x C 140	6.0	0.067"		
PBARX B x C 140	6.5			
PBARX B x C 140	7.0		0.071"	

When ordering use Ref. Number: PBARX7.0x100140.

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DRUG-ELUTING PERIPHERAL BALLOON CATHETERS

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PACLITAXEL COATED PERIPHERAL ANGIOPLASTY BALLOON CATHETER **PAKTMOTW**



- POLIGRADE special coating technology for superior drug adherence and improved transfer to the tissue.
- Microcrystalline drug particles with decreased embolization risk.
- POLIGRADE 2,5 µg/mm² paclitaxel dosage.
- Special insertion device for protection of the drug coating during delivery through the introducer.
- Excellent pushability and trackability of the balloon catheter.

Evidence based confidence from comprehensive pre-clinical evaluation and clinical, controlled randomized trial:

- Superior efficacy with long-term, low-dose tissue drug retention.
- Optimal healing profile.
- Efficacy in neointimal inhibition as represented by nearly 3-fold reduction in late lumen loss.
- More than two fold significant reduction of restenosis, repeated revascularization rates and serious adverse events.

Technical data overview

Balloon material	nylon	Nominal pressure (for balloon diameters 4.00-8.00 mm)	6 atm
Balloon coating	POLIGRADE [®] coating with paclitaxel (2,5 µg/mm ²)	Deflated time	short
Balloon diameters	3.00-8.00 mm	Pushability and trackability	very good
Balloon lengths	20-250 mm	Delivery system	Over The Wire (OTW)
Nominal pressure (for balloon diameters 3.00 mm)	10 atm	Delivery system lengths	80, 100, 110, 120, 135 cm

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PERIPHERAL BALLOON CATHETERS

PAK™ OTW – PACLITAXEL COATED PERIPHERAL ANGIOPLASTY BALLOON CATHETER

Reference:	Nominal balloon diameter [mm]	Nominal balloon length [mm]	Use with guidewire	Use with introducer [F]	Catheter length [cm]
		C	E		
PAKOTW3xCE110	3	20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100	0.018"	4	110
		20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95	0.025"	5	
		100, 150, 200		6	
PAKOTW4xCE110	4	20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70	0.018"	4	
		75, 80, 85, 90, 95, 100	0.025"	6	
		150, 200, 250		7	
		20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95	0.035"	6	
		100, 150, 200, 250		7	
PAKOTW5xCE110	5	20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100	0.018"	5	
		20, 25, 30, 35, 40, 45, 50, 55, 60, 65	0.025"	6	
		70, 75, 80, 85, 90, 95, 100		7	
		150, 200, 250		8	
		20, 25, 30, 35, 40, 45, 50, 55, 60, 65	0.035"	6	
		70, 75, 80, 85, 90, 95		7	
100, 150, 200, 250	8				
PAKOTW6xCE110	6	20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100	0.018"	5	
		20, 25, 30, 35, 40, 45, 50, 55, 60, 65	0.025"	6	
		70, 75, 80, 85, 90, 95		7	
		100, 150, 200, 250		8	
		20, 25, 30, 35, 40, 45, 50, 55, 60, 65	0.035"	6	
		70, 75, 80, 85, 90, 95		7	
100, 150, 200, 250	8				
PAKOTW7xCE110	7	20, 25, 30, 35, 40, 45	0.035"	7	110
	50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 150, 200, 250	8			
PAKOTW8xCE110	8	20, 25, 30, 35, 40, 45	0.035"	7	
	50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100	8			

When ordering use Ref. Number: PAKOTW6x8035110.

NOTE: On request we provide catheters with different balloon lengths and diameters. The standard catheter length is 110 cm, however 80 cm catheters can be also ordered. To order, please replace 110 by 80 in catalogue number – for example: PAKOTW6x803580.

