

## Polux .014 OTW Ultra Low-Profile Angioplasty Catheter

### Highlights

- Lowest entry profile in the industry with the addition of an enhanced tip allows access to the most difficult lesions. Easy navigation with maximum flexibility for accessing the most distal lesions.
- Fast inflation and deflation time maximizes efficiency during treatment and reduces overall procedure. Reduce radiation exposure for physician, team and patient.
- High rated burst pressure optimizes working range and increased safety level for patients.
- Hydrophilic coated catheter.
- 2 highly visible makers located at proximal and distal positions of balloon for precise placement.
- Increased pushability for a significant amount of applied transition force from hub to the tip.

### Product Specifications

Mode of Exchange  
OTW

Guidewire Compatibility (max)  
0.014"

Usable Catheter Length  
150 cm (OTW)

Hypotube  
2.6 Fr

Average Burst Pressure  
Up to 20 atm

Balloon Material/Characteristic  
Modified Polyamide / Semi – Compliant

Sheath Compatibility (min)  
4F-5F

Distal Shaft  
2.9-3.5 Fr

Nominal pressure  
6 atm

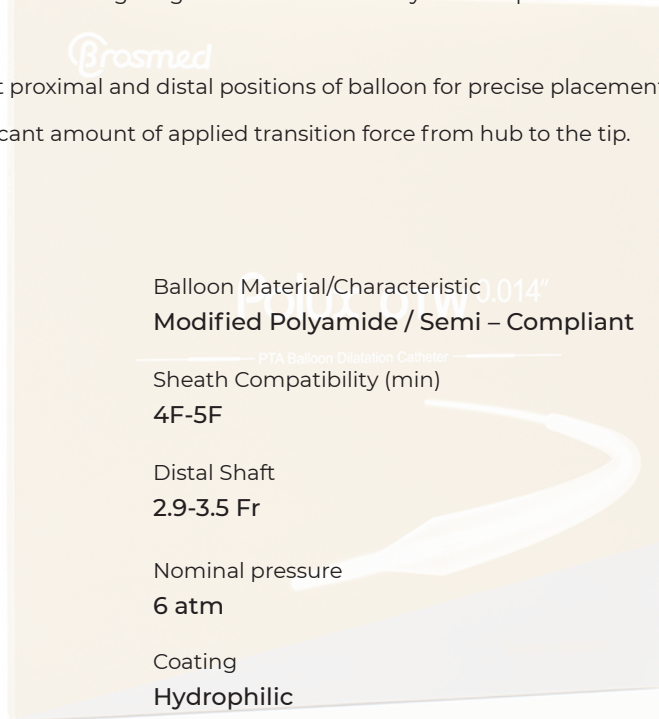
Coating  
Hydrophilic

Radiopaque Markers  
2 (Platinum-Iridium)

Shaft Profile (OTW)  
3.6F (2.0-5.0 mm)

Rated Burst Pressure  
14 atm

Total Shelf Life  
3 years



### FDA 510k Cleared Sizes

		Balloon Diameter (1.5mm – 6.00mm)									
		1.5	2	2.5	3	3.5	4	4.5	5	5.5	6
Balloon Length (mm)	20	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	40	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	60	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	80	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	100	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	120	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	150	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	200	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓