US ENDOVASCULAR

Hermes .035 OTW HP NC Angioplasty Catheter

Highlights

- Non-Compliant (NC) .035 otw pta.

- Designed for the most difficult fibrotic and calcified lesions.

- Low entry profile 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 pushablity for a significant amount of applied transition force from hub to the tip.

Product Specifications

Mode of Exchange OTW	**Balloon Material/Characteristic** Nylon 12	**Guidewire Compatibility (max)** 0.035"
Sheath Compatibility (min) 5F(3.0-5.0mm); 6F(6.0-8.0mm); 7F(9.0-10.0mm)	**Radiopaque Markers** 2 (Platinum-Iridium)	**Usable catheter length** 70 cm (OTW)

Distal Shaft
5.1F(3.0×20-150mm and 4.0×20-100mm); 5.2F(4.0x150mm and 5.0-8.0×20-150mm); 5.8F(9.0-10.0×20-150mm

Shaft profile (OTW):
5.1F(3.0×20-150mm and 4.0×20-100mm); 5.2F(4.0x150mm and 5.0-8.0×20-150mm); 5.8F(9.0-10.0×20-150mm)

Nominal pressure 12 atm	**Rated Burst Pressure** 22atm(3.0-4.0mm); 20atm(5.0-6.0mm); 18atm(7.0-10.0mm)

Average Burst Pressure 30atm(3.0-4.0mm); 28atm(5.0-6.0mm); 26atm(7.0-8.0mm)	**Coating** Hydrophilic	**Total Shelf Life** 3 years

FDA 510k Cleared Sizes

			Balloon Diameter (4mm – 10.00mm)							
		4	4.5	5	5.5	6	7	8	9	10
Balloon Length (mm)	20	✓	✓	✓	✓	✓	✓	✓	✓	✓
	40	✓	✓	✓	✓	✓	✓	✓	✓	✓
	60	✓	✓	✓	✓	✓	✓	✓	✓	✓
	80	✓	✓	✓	✓	✓	✓	✓	✓	✓
	100	✓	✓	✓	✓	✓	✓	✓	✓	✓
	120	✓	✓	✓	✓	✓	✓	✓	✓	✓
	150	✓	✓	✓	✓	✓	✓	✓	✓	✓