

Senri®

PTA balloon dilatation catheter



Low Profile PTA Balloon combining Finesse and Pushability. Senri is a Percutaneous Transluminal Angioplasty (PTA) Balloon Dilatation Catheter for peripheral indications. It is designed specifically for the dilatation of stenosis in arteries, veins, or artificial blood vessels in regions other than cephalic, cervical and cardiac vessels.

Product Characteristics

Low profile semi-compliant balloon, hydrophilic coated

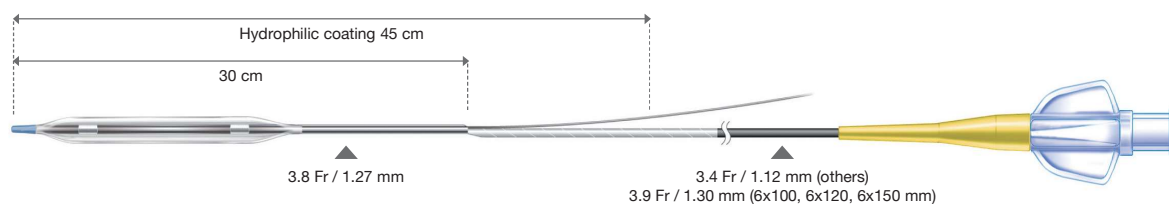
- Featuring an extremely low crossing profile, by a 3-folded (ø3.0-6.0mm) and 4-folded (ø7.0-8.0mm) balloon with high flexibility for successful crossability and superior trackability.
- The distal 45 cm catheter segment is hydrophilic coated for swift and easy navigation, even through complex anatomy.

Dedicated shaft design

- Combines the pushability of a stainless steel hypotube shaft with the kink resistance of a polymer shaft, even for cross-over procedures in sharp angulated bifurcations.
- Maintains very fast deflation times.

Broad range of sizes

- Balloon diameters from 2-8mm and lengths up to 150mm - suitable for a great variety of peripheral interventional procedures.



General Specifications

Balloon material	Polyamide	
Balloon folding	2 mm to 6 mm balloons: 3-folded - 7 mm and 8 mm balloons: 4-folded	
Maximum guidewire	0.018" (0.46 mm)	
Effective catheter length	150 cm	
Nominal pressure	8 atm / 811 kPa	
Rated burst pressure	Ø 2-7 mm: 14 atm / 1419 kPa Ø 8 mm: 12 atm / 1216 kPa	

Minimum sheath size / Minimum guiding catheter

Balloon diameter (mm)	Compatible sheath (Fr / mm)	Compatible guide catheter (Fr / mm)
2, 3, 4, 5, 6x40 mm	4 Fr / 1.33 mm	6 Fr / 2.0 mm
6 mm (excl. 6x40 mm), 7 mm	5 Fr / 1.67 mm	7 Fr / 2.33 mm
8 mm	6 Fr / 2.0 mm	8 Fr / 2.67 mm

Item Specifications

Balloon diameter (mm)	Balloon length (mm)					
	40	60	80	100	120	150
2	BD-S2040L	BD-S2060L	BD-S2080L	BD-S20100L	BD-S20120L	BD-S20150L
3	BD-S3040L	BD-S3060L	BD-S3080L	BD-S30100L	BD-S30120L	BD-S30150L
4	BD-S4040L	BD-S4060L	BD-S4080L	BD-S40100L	BD-S40120L	BD-S40150L
5	BD-S5040L	BD-S5060L	BD-S5080L	BD-S50100L	BD-S50120L	BD-S50150L
6	BD-S6040L	BD-S6060L	BD-S6080L	BD-S60100LH	BD-S60120LH	BD-S60150LH
7	BD-S7040L	BD-S7060L	BD-S7080L	—	—	—
8	BD-S8040L	BD-S8060L	—	—	—	—

Please quote above item reference codes when placing an order