

MUSTANG™ Balloon Catheter



Non-Compliant



EXCELLENCE ON EVERY DIMENSION



*24 ATM**



*7x200 thru 5 F***

* 24 ATM = 2431.8 kPa , ** 5F = 1.67 mm

Broadest size matrix 75 balloon sizes, 203 codes

Balloon Diameter	Balloon Length									
	20 mm	30 mm	40 mm	60 mm	80 mm	100 mm	120 mm	150 mm	180 mm	200 mm
3.0 mm	40, 75, 135 cm shaft						75, 135 cm shaft			
4.0 mm										
5.0 mm										
6.0 mm										
7.0 mm										
8.0 mm										
9.0 mm	Hatched area									
10.0 mm										
11.0 mm										
12.0 mm										

- Full size matrix to treat the spectrum of 0.035" (0.89 mm) lesions with a single product line
 - Up to 200 mm lengths to treat long SFA disease with fewer inflations



High pressure, non-compliant

Balloon Diameter	Balloon Length									
	20 mm	30 mm	40 mm	60 mm	80 mm	100 mm	120 mm	150 mm	180 mm	200 mm
3.0 mm	24 ATM (2431.8 kPa)									
4.0 mm										
5.0 mm										
6.0 mm	20 ATM (2026.5 kPa)						22 ATM (2229.15 kPa)			
7.0 mm							18 ATM (1823.85 kPa)			
8.0 mm	18 ATM (1823.85 kPa)									
9.0 mm										
10.0 mm	14 ATM (1418.55 kPa)									
12.0 mm										

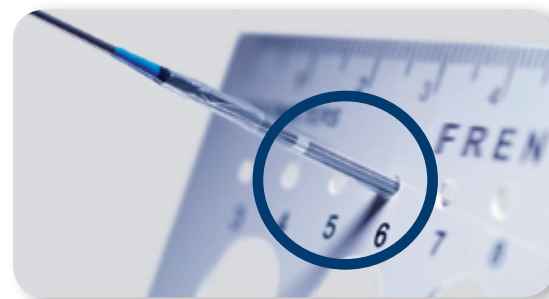
- Up to 24 ATM rated burst pressure!
- Nominal Pressure: 10 ATM for 3-8 and 12 mm diameter
8 ATM for 9-10 mm

Low profile

Balloon Diameter	Balloon Length									
	20 mm	30 mm	40 mm	60 mm	80 mm	100 mm	120 mm	150 mm	180 mm	200 mm
3.0 mm	5 F (1.67 mm)									
4.0 mm										
5.0 mm										
6.0 mm										
7.0 mm										
8.0 mm	6 F (2 mm)									
9.0 mm										
10.0 mm	**									
12.0 mm	7 F (2.33 mm)									



*7x200mm through a 5 F sheath!



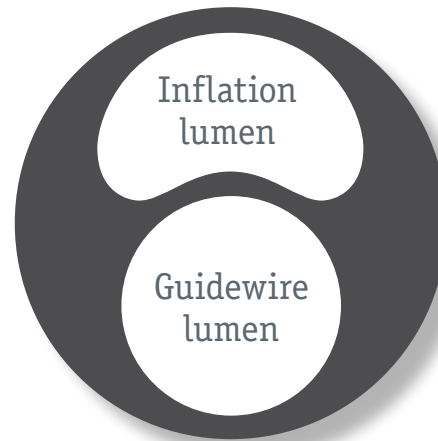
**10x80mm through a 6 F sheath!

Hub



- Modern Y-connector design
- Balloon size and rated burst pressure clearly marked
- Wire and inflation port easy to identify

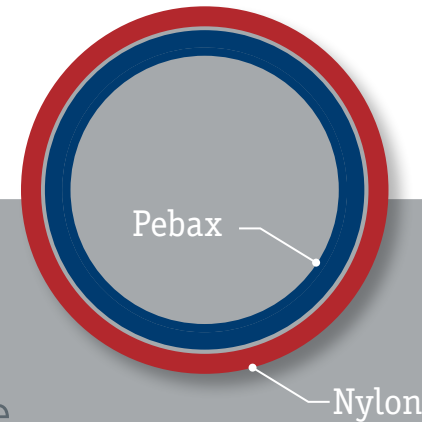
Shaft



- 40 cm, 75 cm, and 135 cm shafts
- Bi-lumen design for fast deflation (6 x 40 mm deflates in 4 s)
- Uncoated shaft for enhanced handling

Balloon

- 75 distinct sizes
- Low insertion and withdrawal force
- Mediglide™ silicone coating to facilitate sheath insertion
- 1.5 mm Platinum-Iridium bands mark edges of balloon
- The NyBax™ Balloon Material is a co-extrusion of nylon and Pebax™ designed to provide a combination of trackability, low profile, and high pressure that cannot be achieved with either material alone



Tip



- Low profile 0.040" (1.02 mm) lesion entry profile
- Only 15 % larger than the wire!
- Tapered to facilitate crossing
- Mediglide™ silicone coating to facilitate sheath insertion
- Laser bonded for smooth tip/shaft/balloon transitions

Mustang™ Catheter: Excellence on Every Dimension

Deliverability

- Low profile
 - 7x200mm through 5F (1.67mm)
 - 10x80mm through 6F (2.00mm)
 - Tip is only 15% larger than an 0.035" (0.89mm) wire
- Excellent trackability
- Excellent pushability
- Fast deflation
- Ease of use: insert, withdraw, and reinsert

Size Matrix

- Full size matrix for multiple indications
- 3mm - 12mm diameters
- 20mm - 200mm balloon lengths
- 12mm diameter balloons

Dilatation

- Non-compliant balloon
- High rated burst pressure
- Low withdrawal force

All photographs taken by Boston Scientific Corporation.

CAUTION: The law restricts these devices to sale by or on the order of a physician. Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device. Information for the use only in countries with applicable health authority product registrations. Material not intended for use in France. PI-437304-AA NOV2016

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