

MUSTANG[™] Balloon Catheter



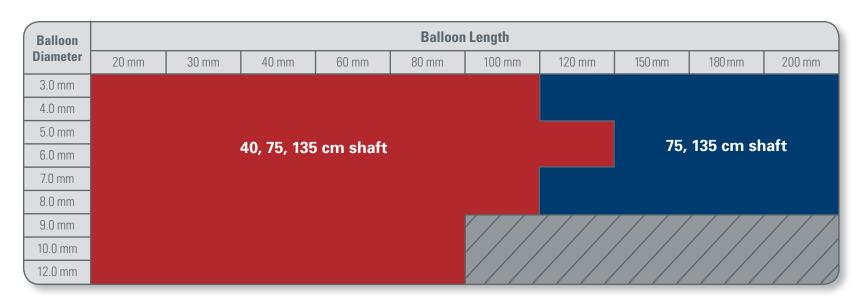
EXCELLENCE ON EVERY DIMENSION







Broadest size matrix 75 balloon sizes, 203 codes



- 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

20mm



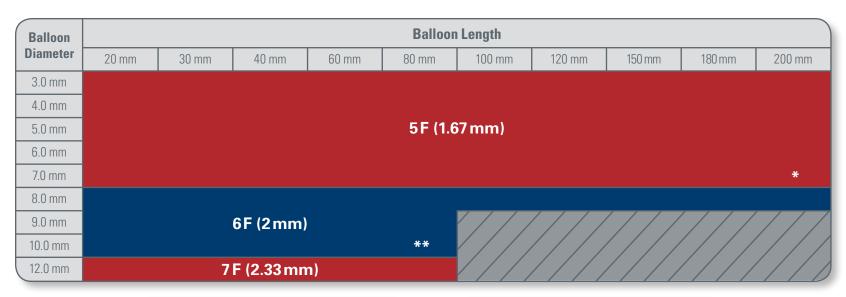
High pressure, non-compliant

| 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 | | | | | | | | | | | |
| 4.0 mm | 24 ATM (2431.8 kPa) | | | | | | | | | | |
| 5.0 mm | | | | | | | | | | | |
| 6.0 mm | | | | | | | 22 ATM (2229.15 kPa) | | | | |
| 7.0 mm | 20 ATM (2026.5 kPa) | | | | | | 18 ATM (1823.85 kPa) | | | | |
| 8.0 mm | 20 ATTVT (2020.3 Kt a) | | | | | | | 10 ATM (1023.03 Kt d) | | | |
| 9.0 mm | 18 ATM (1823.85 kPa) | | | | | | | | | | |
| 10.0 mm | 14 ATM (1418.55 kPa) | | | | | | | | | | |
| 12.0 mm | | ITAI | 101.5 | J KI U/ | | //// | | //// | | | |

- 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





*7x200 mm through a 5F sheath!



**10x80mm through a 6F sheath!

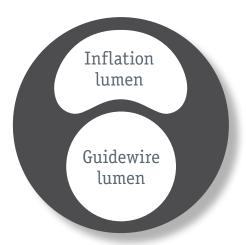


Hub Nustang 92356121 75 CM 0.035

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



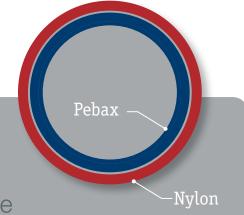
Shaft



- 40 cm, 75 cm, and 135 cm shafts
- Bi-lumen design for fast deflation (6x40 mm deflates in 4s)
- 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

^{*}Conceptual illustration, actual balloon does not have discrete layers. Pebax is a trademark of ARKEMA.



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
 - 7x200 mm through 5F (1.67 mm)
 - 10 x 80 mm through 6 F (2.00 mm)
 - Tip is only 15 % larger than an 0.035" (0.89 mm) wire
- Excellent trackability
- Excellent pushability
- Fast deflation
- Ease of use: insert, withdraw, and reinsert

Size Matrix

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

Dilatation

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



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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