

## PERIPHERAL INTERVENTIONS

Product Catalogue



# Peripheral Guidewires

The most comprehensive selection to help you access, cross and deliver

- ACCESS GUIDEWIRES. Designed to be flexible, have a soft atraumatic tip, and provide enough support to deliver diagnostic devices
- NAVIGATING GUIDEWIRES. Designed to be flexible, steerable and navigate tortuous anatomy
- CROSSING GUIDEWIRES. Designed to provide increasing tip stiffness and excellent torque response to successfully cross lesions
- DELIVERY SUPPORT GUIDEWIRES. Designed to provide additional support for delivery of large devices and may aid in vessel straightening

.035" Guidewires		Clinical Scenarios	Tip Load (g)	Rail Support	Tip Coating
Access	Starter™	 Standard diagnostic and vessel access: available in Fixed Core, Moveable Core, Benson, Newton, and Rosen	N/A	Moderate	None
Frontline	Magic Torque™	 Contralateral access, catheter and sheath placement and exchange, Iliac/SFA navigation, vessel access off the aortic arch	N/A	Moderate	Hydrophilic
Crossing	ZIPwire™ Standard and Stiff	 Access and crossing in femoral, popliteal arteries	N/A	Moderate	Hydrophilic
Delivery Support	Amplatz Super Stiff™	 Contralateral access for tight aortic bifurcation or where extra support is needed, carotid artery access, and device delivery	N/A	Extra Support	Non-hydrophilic
	Back-Up Meier™	 AAA and where extreme device support is needed	N/A	Extra Support	None

Magic Torque™ has 4 distal RO markers  
 ZipWire™ is also available in 0.025" (0.64 mm) and 0.038" (0.97 mm) diameters  
 Amplatz™ Super Stiff and Starter are also available in 0.038" (0.97 mm) diameters



# 1.1 0.035" (0.89 mm) Guidewires

1  
Guidewires

## Back-up Meier™

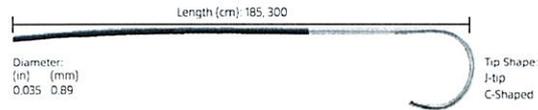
Steerable Guidewire

## DELIVERY SUPPORT

- Stiff shaft in stainless steel provides excellent support, while flexible tip reduces the risk of vessel trauma during diagnostic and interventional procedures including AAA endovascular graft procedures. Highly radiopaque gold-plated tungsten spring coil tip for a good visualization

Order Number	Diameter (in)	Diameter (mm)	Length (cm)	Tip Taper (cm)	Tip Shape
H965SCH306001	0.035	0.89	185	16	J
H965SCH306011	0.035	0.89	300	11	C

\* 185 cm has 16 cm radiopaque tip  
300 cm has 11 cm radiopaque tip  
Packaged 5/box



2  
Balloon Dilatation Catheters

3  
Specialty Balloons

4  
Catheters

5  
Accessories

6  
Stents

## Amplatz Super Stiff™

Guidewire

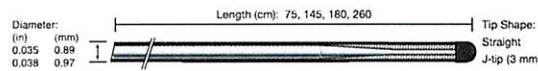
## DELIVERY SUPPORT

- Stainless steel flat coiled wire construction to increase strength for easier access and better stability. PTFE coating and atraumatic soft floppy tip. 3 cm shapeable distal tip. Indicated for catheter placement and exchange. Ideal for contralateral approach

Straight ↙ ↘

Order Number	Diameter (in)	Diameter (mm)	Length (cm)	Tip Taper (cm)	Tip Shape
M001465631	0.035	0.89	75	7	Straight
M001465231	0.035	0.89	145	7	Straight
M001465251	0.035	0.89	180	7	Straight
M001465261	0.035	0.89	260	7	Straight
M001465641	0.038	0.97	75	6	Straight
M001465171	0.038	0.97	145	6	Straight
M001465191	0.038	0.97	180	6	Straight
M001465201	0.038	0.97	260	6	Straight

Packaged 5/box



Short Tip ↙

Order Number	Diameter (in)	Diameter (mm)	Length (cm)	Tip Taper (cm)	Tip Shape
M001465091	0.035	0.89	260	1	Straight
M001465241	0.035	0.89	145	4	Straight
M001465101	0.038	0.97	260	1	Straight
M001465181	0.038	0.97	145	4	Straight

Packaged 5/box

3 mm J ↙ ↘

Order Number	Diameter (in)	Diameter (mm)	Length (cm)	Tip Taper (cm)	Tip Shape
M001465001	0.035	0.89	145	7	3 mm J
M001465011	0.035	0.89	180	7	3 mm J
M001465021	0.035	0.89	260	7	3 mm J
M001465031	0.038	0.97	145	6	3 mm J
M001465041	0.038	0.97	180	6	3 mm J

Packaged 5/box

7  
Drug-Eluting Technologies

8  
Peripheral Thrombectomy

9  
Venous Thrombo-embolism

10  
Peripheral Atherectomy

11  
IVUS Intravascular Ultrasound System

12  
Embollic Protection

13  
Peripheral Embolisations

14  
SIRT

15  
Non-Vascular Interventions

16  
Ablation



Ordering Information - 13  
Peripheral Interventions

Boston Scientific

# Mustang™

Balloon Dilatation Catheter

- Excellence on every dimension
  - Powerful dilatation: Strength and flexibility up to 24 atm (2431 kPa) rated burst pressure
  - Superior deliverability: Excellent sheath compatibility, low entry and crossing profile, excellent balloon rewinding, excellent trackability and pushability
  - Full size Matrix: 203 options

Catheter Length 40 cm	Order Number Catheter Length 75 cm	Catheter Length 135 cm	Balloon Diameter (mm)	Balloon Length (mm)	Sheath Compatibility (F)*	Sheath Compatibility (mm)	Rated Burst Pressure (ATM)	Rated Burst Pressure (kPa)
H74939171030240	H74939171030270	H74939171030210	3	20	5	1.7	24	2431
H74939171030340	H74939171030370	H74939171030310	3	30	5	1.7	24	2431
H74939171030440	H74939171030470	H74939171030410	3	40	5	1.7	24	2431
H74939171030640	H74939171030670	H74939171030610	3	60	5	1.7	24	2431
H74939171030840	H74939171030870	H74939171030810	3	80	5	1.7	24	2431
H74939171031040	H74939171031070	H74939171031010	3	100	5	1.7	24	2431
	H74939171031270	H74939171031210	3	120	5	1.7	24	2431
	H74939171031570	H74939171031510	3	150	5	1.7	24	2431
	H74939171031870	H74939171031810	3	180	5	1.7	24	2431
	H74939171032070	H74939171032010	3	200	5	1.7	24	2431
H74939171040240	H74939171040270	H74939171040210	4	20	5	1.7	24	2431
H74939171040340	H74939171040370	H74939171040310	4	30	5	1.7	24	2431
H74939171040440	H74939171040470	H74939171040410	4	40	5	1.7	24	2431
H74939171040640	H74939171040670	H74939171040610	4	60	5	1.7	24	2431
H74939171040840	H74939171040870	H74939171040810	4	80	5	1.7	24	2431
H74939171041040	H74939171041070	H74939171041010	4	100	5	1.7	24	2431
	H74939171041270	H74939171041210	4	120	5	1.7	24	2431
	H74939171041570	H74939171041510	4	150	5	1.7	24	2431
	H74939171041870	H74939171041810	4	180	5	1.7	24	2431
	H74939171042070	H74939171042010	4	200	5	1.7	24	2431
H74939171050240	H74939171050270	H74939171050210	5	20	5	1.7	24	2431
H74939171050340	H74939171050370	H74939171050310	5	30	5	1.7	24	2431
H74939171050440	H74939171050470	H74939171050410	5	40	5	1.7	24	2431
H74939171050640	H74939171050670	H74939171050610	5	60	5	1.7	24	2431
H74939171050840	H74939171050870	H74939171050810	5	80	5	1.7	24	2431
H74939171051040	H74939171051070	H74939171051010	5	100	5	1.7	24	2431
H74939171051240	H74939171051270	H74939171051210	5	120	5	1.7	24	2431
	H74939171051570	H74939171051510	5	150	5	1.7	24	2431
	H74939171051870	H74939171051810	5	180	5	1.7	24	2431
	H74939171052070	H74939171052010	5	200	5	1.7	24	2431
H74939171060240	H74939171060270	H74939171060210	6	20	5	1.7	24	2431
H74939171060340	H74939171060370	H74939171060310	6	30	5	1.7	24	2431
H74939171060440	H74939171060470	H74939171060410	6	40	5	1.7	24	2431
H74939171060640	H74939171060670	H74939171060610	6	60	5	1.7	24	2431
H74939171060840	H74939171060870	H74939171060810	6	80	5	1.7	24	2431
H74939171061040	H74939171061070	H74939171061010	6	100	5	1.7	24	2431
H74939171061240	H74939171061270	H74939171061210	6	120	5	1.7	22	2229
	H74939171061570	H74939171061510	6	150	5	1.7	22	2229
	H74939171061870	H74939171061810	6	180	5	1.7	22	2229
	H74939171062070	H74939171062010	6	200	5	1.7	22	2229
H74939171070240	H74939171070270	H74939171070210	7	20	5	1.7	20	2026
H74939171070340	H74939171070370	H74939171070310	7	30	5	1.7	20	2026
H74939171070440	H74939171070470	H74939171070410	7	40	5	1.7	20	2026
H74939171070640	H74939171070670	H74939171070610	7	60	5	1.7	20	2026
H74939171070840	H74939171070870	H74939171070810	7	80	5	1.7	20	2026
H74939171071040	H74939171071070	H74939171071010	7	100	5	1.7	20	2026
	H74939171071270	H74939171071210	7	120	5	1.7	18	1823
	H74939171071570	H74939171071510	7	150	5	1.7	18	1823

\*SF = 1.7 mm, 6F = 2.0 mm, 7F = 2.3 mm

Continued next page >



Ordering Information - 33  
Peripheral Interventions



## 2.3 0.035" (0.89 mm) Guidewire Compatible

### Mustang™ Continued Balloon Dilatation Catheter

Catheter Length 40 cm	Order Number Catheter Length 75 cm	Catheter Length 135 cm	Balloon Diameter (mm)	Balloon Length (mm)	Sheath Compatibility (F)*	Rated Burst Pressure (ATM)	Rated Burst Pressure (kPa)	
	H74939171071870	H74939171071810	7	180	5	1.7	18	1823
	H74939171072070	H74939171072010	7	200	5	1.7	18	1823
H74939171080240	H74939171080270	H74939171080210	8	20	6	2.0	20	2026
H74939171080340	H74939171080370	H74939171080310	8	30	6	2.0	20	2026
H74939171080440	H74939171080470	H74939171080410	8	40	6	2.0	20	2026
H74939171080640	H74939171080670	H74939171080610	8	60	6	2.0	20	2026
H74939171080840	H74939171080870	H74939171080810	8	80	6	2.0	20	2026
H74939171081040	H74939171081070	H74939171081010	8	100	6	2.0	20	2026
	H74939171081570	H74939171081510	8	150	6	2.0	18	1823
	H74939171081870	H74939171081810	8	180	6	2.0	18	1823
	H74939171082070	H74939171082010	8	200	6	2.0	18	1823
H74939171090240	H74939171090270	H74939171090210	9	20	6	2.0	18	1823
H74939171090340	H74939171090370	H74939171090310	9	30	6	2.0	18	1823
H74939171090440	H74939171090470	H74939171090410	9	40	6	2.0	18	1823
H74939171090640	H74939171090670	H74939171090610	9	60	6	2.0	18	1823
H74939171090840	H74939171090870	H74939171090810	9	80	6	2.0	18	1823
H74939171100240	H74939171100270	H74939171100210	10	20	6	2.0	14	1418
H74939171100340	H74939171100370	H74939171100310	10	30	6	2.0	14	1418
H74939171100440	H74939171100470	H74939171100410	10	40	6	2.0	14	1418
H74939171100640	H74939171100670	H74939171100610	10	60	6	2.0	14	1418
H74939171100840	H74939171100870	H74939171100810	10	80	6	2.0	14	1418
H74939171120240	H74939171120260	H74939171120210	12	20	7	2.3	14	1418
H74939171120340	H74939171120370	H74939171120310	12	30	7	2.3	14	1418
H74939171120440	H74939171120470	H74939171120410	12	40	7	2.3	14	1418
H74939171120640	H74939171120670	H74939171120610	12	60	7	2.3	14	1418
H74939171120840	H74939171120870	H74939171120810	12	80	7	2.3	14	1418

\*7F = 2.3mm

### Charger™

PTA Balloon Dilatation Catheter

- Boston Scientific's Charger™ is a steadfast 0.035\*\* Balloon Dilatation Catheter designed to deliver results in both routine and challenging cases. It offers excellent push and track, a low profile, rapid deflation, and a full range of sizes

Order Number		Balloon Diameter (mm)	Balloon Length (mm)	Sheath F**	RBP (ATM)	RBP (kPa)
Shaft 75 cm	Shaft 135 cm					
H74939206030270	H74939206030210	3	20	5	20	2026
H74939206030470	H74939206030410	3	40	5	20	2026
H74939206030670		3	60	5	20	2026
	H74939206030810	3	80	5	20	2026
	H74939206031010	3	100	5	20	2026
	H74939206031210	3	120	5	20	2026
	H74939206031510	3	150	5	20	2026
	H74939206032010	3	200	5	20	2026
H74939206040270	H74939206040210	4	20	5	20	2026
H74939206040470	H74939206040410	4	40	5	20	2026
H74939206040670	H74939206040610	4	60	5	20	2026
H74939206040870	H74939206040810	4	80	5	20	2026
H74939206041070	H74939206041010	4	100	5	20	2026
	H74939206041210	4	120	5	20	2026

\*0.035" = 0.89 mm, 0.040" = 1.02 mm, 0.065" = 1.65 mm  
\*\*5F = 1.67 mm, 6F = 2 mm, 7F = 2.33 mm

Continued next page >



Ordering Information - 34  
Peripheral Interventions

**Boston  
Scientific**

1  
Guidewires

2  
Balloon  
Dilatation  
Catheters

3  
Specialty  
Balloons

4  
Catheters

5  
Accessories

6  
Stents

7  
Drug-Eluting  
Technologies

8  
Peripheral  
Thrombectomy

9  
Venous  
Thrombo-  
embolism

10  
Peripheral  
Atherectomy

11  
IVUS  
Intravascular  
Ultrasound System

12  
Embolic  
Protection

13  
Peripheral  
Embolisations

14  
SIRT

15  
Non-Vascular  
Interventions

16  
Ablation

5

**MUSTANG™** 0.035" <sup>\*</sup>Balloon Dilatation Catheter

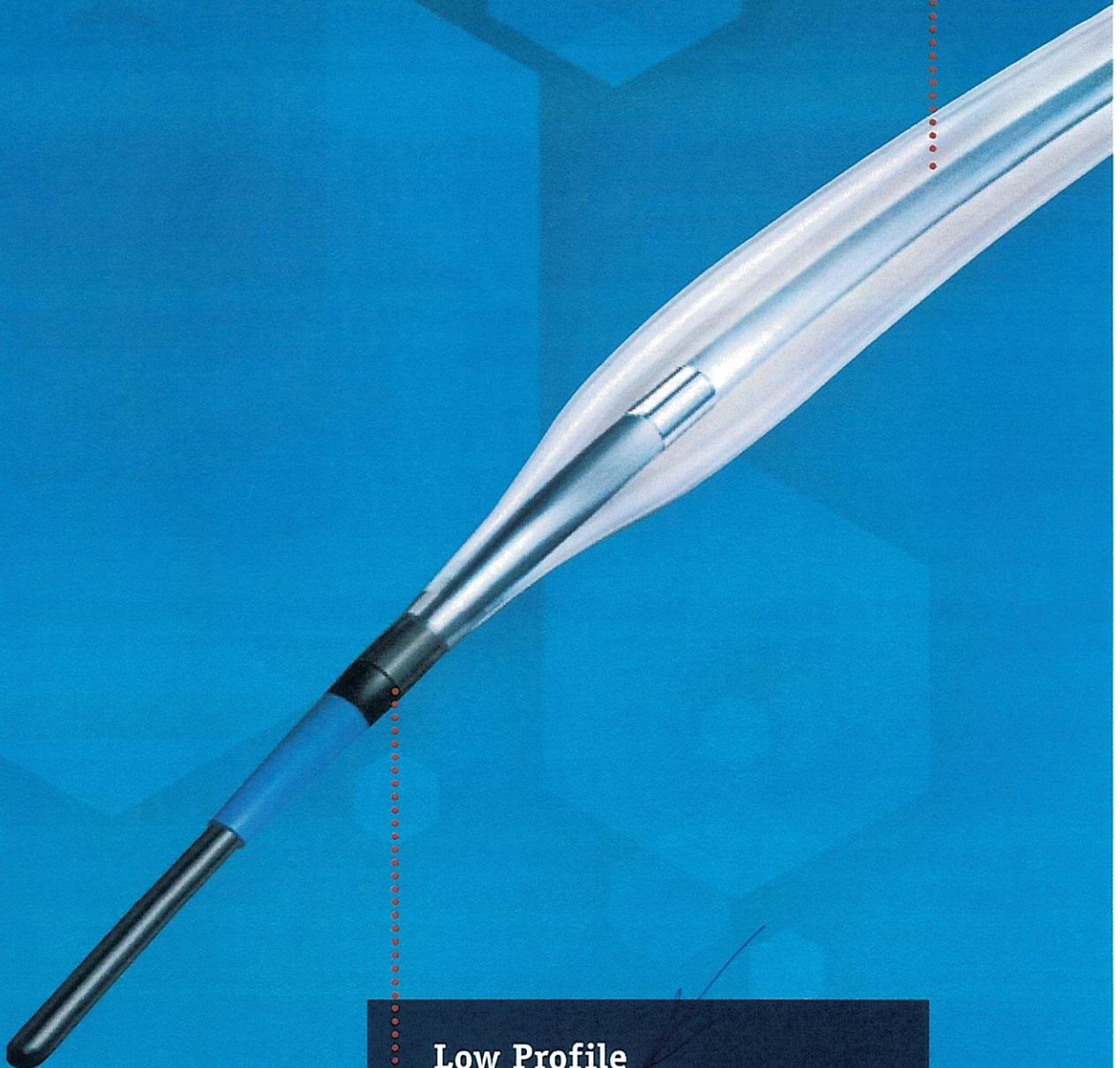
# EXCELLENCE ON EVERY DIMENSION



<sup>\*</sup> 5F = 1.67 mm  
24 ATM = 2431 kPa  
0.035" = 0.89 mm

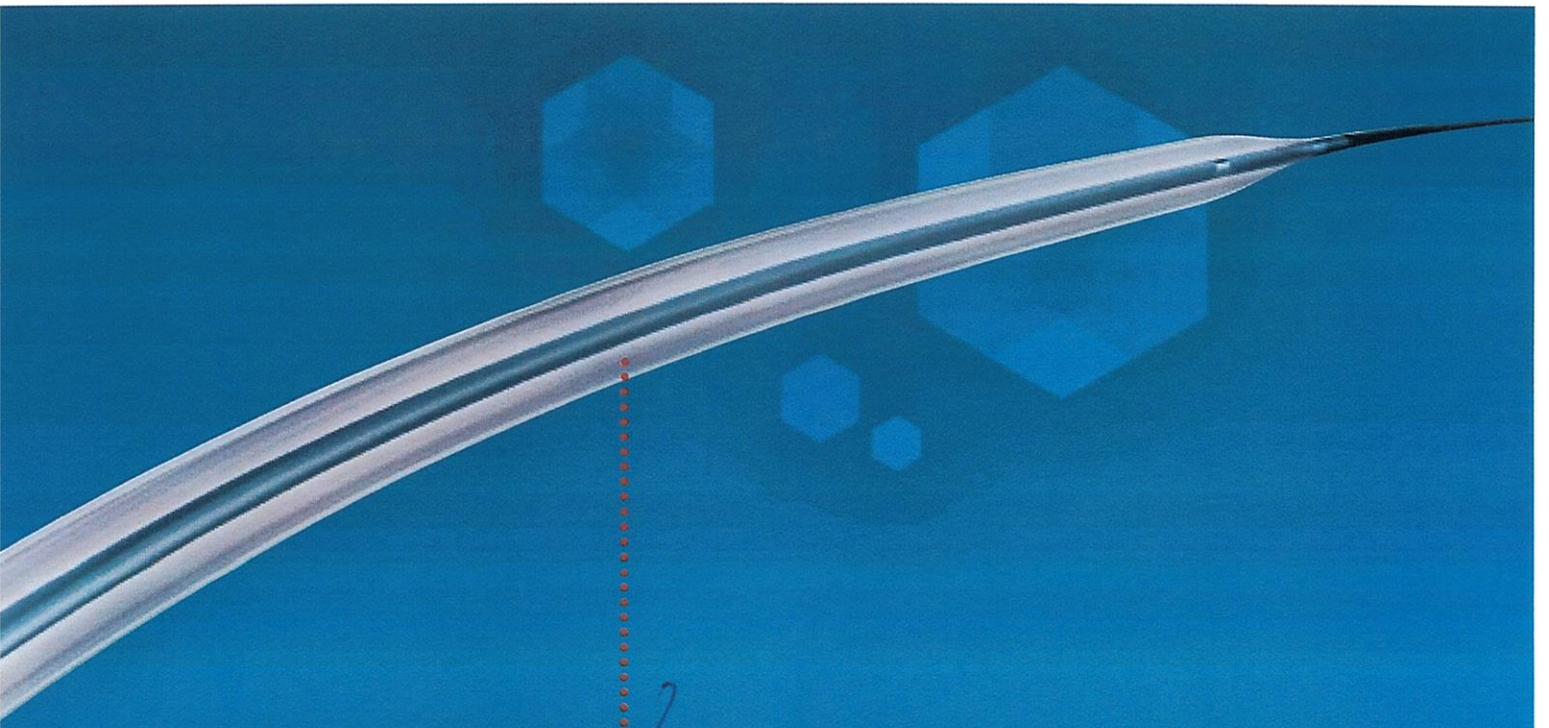
## Deliverable High Pressure

- + 24 atmosphere (2431 kPa) rated burst with a low profile
- + NyBax™ balloon material enables great trackability and high pressure in the same balloon



## Low Profile

- + Lesion entry only 15% larger than the wire
- + 7 x 200 through 5 F (1.67 mm)
- + 10 x 80 through 6 F (2.00 mm)



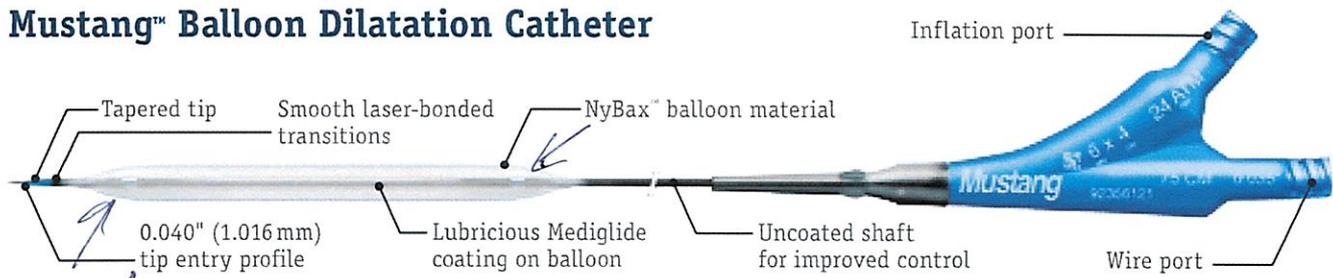
### **Broadest Size Matrix**

- + Balloon lengths 20–200 mm
- + Diameters 3–12 mm
- + Shafts 40 cm, 75 cm, 135 cm

## **Only one balloon provides total performance.**

With superior cross and track, powerful dilatation, longer lengths, and smaller sheath sizes, Mustang™ is the 0.035" (0.89 mm) workhorse balloon that offers excellence across the board.

# Mustang™ Balloon Dilatation Catheter



Catheter Length			Balloon Diameter (mm)	Balloon Length (mm)	Sheath (F / mm)	ATM	RBP	kPa	Catheter Size (F / mm)
40 cm	75 cm	135 cm							
H74939171030240	H74939171030270	H74939171030210	3.0	20	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171030340	H74939171030370	H74939171030310	3.0	30	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171030440	H74939171030470	H74939171030410	3.0	40	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171030640	H74939171030670	H74939171030610	3.0	60	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171030840	H74939171030870	H74939171030810	3.0	80	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171031040	H74939171031070	H74939171031010	3.0	100	5 / 1.67	24	2431	2431	5.3 / 1.77
-	H74939171031270	H74939171031210	3.0	120	5 / 1.67	24	2431	2431	5.3 / 1.77
-	H74939171031570	H74939171031510	3.0	150	5 / 1.67	24	2431	2431	5.3 / 1.77
-	H74939171031870	H74939171031810	3.0	180	5 / 1.67	24	2431	2431	5.3 / 1.77
-	H74939171032070	H74939171032010	3.0	200	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171040240	H74939171040270	H74939171040210	4.0	20	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171040340	H74939171040370	H74939171040310	4.0	30	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171040440	H74939171040470	H74939171040410	4.0	40	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171040640	H74939171040670	H74939171040610	4.0	60	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171040840	H74939171040870	H74939171040810	4.0	80	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171041040	H74939171041070	H74939171041010	4.0	100	5 / 1.67	24	2431	2431	5.3 / 1.77
-	H74939171041270	H74939171041210	4.0	120	5 / 1.67	24	2431	2431	5.3 / 1.77
-	H74939171041570	H74939171041510	4.0	150	5 / 1.67	24	2431	2431	5.3 / 1.77
-	H74939171041870	H74939171041810	4.0	180	5 / 1.67	24	2431	2431	5.3 / 1.77
-	H74939171042070	H74939171042010	4.0	200	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171050240	H74939171050270	H74939171050210	5.0	20	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171050340	H74939171050370	H74939171050310	5.0	30	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171050440	H74939171050470	H74939171050410	5.0	40	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171050640	H74939171050670	H74939171050610	5.0	60	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171050840	H74939171050870	H74939171050810	5.0	80	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171051040	H74939171051070	H74939171051010	5.0	100	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171051240	H74939171051270	H74939171051210	5.0	120	5 / 1.67	24	2431	2431	5.3 / 1.77
-	H74939171051570	H74939171051510	5.0	150	5 / 1.67	24	2431	2431	5.3 / 1.77
-	H74939171051870	H74939171051810	5.0	180	5 / 1.67	24	2431	2431	5.3 / 1.77
-	H74939171052070	H74939171052010	5.0	200	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171060240	H74939171060270	H74939171060210	6.0	20	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171060340	H74939171060370	H74939171060310	6.0	30	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171060440	H74939171060470	H74939171060410	6.0	40	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171060640	H74939171060670	H74939171060610	6.0	60	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171060840	H74939171060870	H74939171060810	6.0	80	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171061040	H74939171061070	H74939171061010	6.0	100	5 / 1.67	24	2431	2431	5.3 / 1.77
H74939171061240	H74939171061270	H74939171061210	6.0	120	5 / 1.67	22	2431	2431	5.3 / 1.77
-	H74939171061570	H74939171061510	6.0	150	5 / 1.67	22	2431	2431	5.3 / 1.77
-	H74939171061870	H74939171061810	6.0	180	5 / 1.67	22	2431	2431	5.3 / 1.77
-	H74939171062070	H74939171062010	6.0	200	5 / 1.67	22	2431	2431	5.3 / 1.77
H74939171070240	H74939171070270	H74939171070210	7.0	20	5 / 1.67	20	2027	2027	5.3 / 1.77
H74939171070340	H74939171070370	H74939171070310	7.0	30	5 / 1.67	20	2027	2027	5.3 / 1.77
H74939171070440	H74939171070470	H74939171070410	7.0	40	5 / 1.67	20	2027	2027	5.3 / 1.77
H74939171070640	H74939171070670	H74939171070610	7.0	60	5 / 1.67	20	2027	2027	5.3 / 1.77
H74939171070840	H74939171070870	H74939171070810	7.0	80	5 / 1.67	20	2027	2027	5.3 / 1.77
H74939171071040	H74939171071070	H74939171071010	7.0	100	5 / 1.67	20	2027	2027	5.3 / 1.77
-	H74939171071270	H74939171071210	7.0	120	5 / 1.67	18	1823	1823	5.3 / 1.77
-	H74939171071570	H74939171071510	7.0	150	5 / 1.67	18	1823	1823	5.3 / 1.77
-	H74939171071870	H74939171071810	7.0	180	5 / 1.67	18	1823	1823	5.3 / 1.77
-	H74939171072070	H74939171072010	7.0	200	5 / 1.67	18	1823	1823	5.3 / 1.77
H74939171080240	H74939171080270	H74939171080210	8.0	20	6 / 2.00	20	2027	2027	5.3 / 1.77
H74939171080340	H74939171080370	H74939171080310	8.0	30	6 / 2.00	20	2027	2027	5.3 / 1.77
H74939171080440	H74939171080470	H74939171080410	8.0	40	6 / 2.00	20	2027	2027	5.3 / 1.77
H74939171080640	H74939171080670	H74939171080610	8.0	60	6 / 2.00	20	2027	2027	5.3 / 1.77
H74939171080840	H74939171080870	H74939171080810	8.0	80	6 / 2.00	20	2027	2027	5.3 / 1.77
H74939171081040	H74939171081070	H74939171081010	8.0	100	6 / 2.00	20	2027	2027	5.3 / 1.77
-	H74939171081270	H74939171081210	8.0	120	6 / 2.00	18	1823	1823	5.3 / 1.77
-	H74939171081570	H74939171081510	8.0	150	6 / 2.00	18	1823	1823	5.8 / 1.93
-	H74939171081870	H74939171081810	8.0	180	6 / 2.00	18	1823	1823	5.8 / 1.93
-	H74939171082070	H74939171082010	8.0	200	6 / 2.00	18	1823	1823	5.8 / 1.93
H74939171090240	H74939171090270	H74939171090210	9.0	20	6 / 2.00	18	1823	1823	5.8 / 1.93
H74939171090340	H74939171090370	H74939171090310	9.0	30	6 / 2.00	18	1823	1823	5.8 / 1.93
H74939171090440	H74939171090470	H74939171090410	9.0	40	6 / 2.00	18	1823	1823	5.8 / 1.93
H74939171090640	H74939171090670	H74939171090610	9.0	60	6 / 2.00	18	1823	1823	5.8 / 1.93
H74939171090840	H74939171090870	H74939171090810	9.0	80	6 / 2.00	18	1823	1823	5.8 / 1.93
H74939171100240	H74939171100270	H74939171100210	10.0	20	6 / 2.00	14	1419	1419	5.8 / 1.93
H74939171100340	H74939171100370	H74939171100310	10.0	30	6 / 2.00	14	1419	1419	5.8 / 1.93
H74939171100440	H74939171100470	H74939171100410	10.0	40	6 / 2.00	14	1419	1419	5.8 / 1.93
H74939171100640	H74939171100670	H74939171100610	10.0	60	6 / 2.00	14	1419	1419	5.8 / 1.93
H74939171100840	H74939171100870	H74939171100810	10.0	80	6 / 2.00	14	1419	1419	5.8 / 1.93
H74939171120240	H74939171120270	H74939171120210	12.0	20	7 / 2.33	14	1419	1419	5.8 / 1.93
H74939171120340	H74939171120370	H74939171120310	12.0	30	7 / 2.33	14	1419	1419	5.8 / 1.93
H74939171120440	H74939171120470	H74939171120410	12.0	40	7 / 2.33	14	1419	1419	5.8 / 1.93
H74939171120640	H74939171120670	H74939171120610	12.0	60	7 / 2.33	14	1419	1419	5.8 / 1.93
H74939171120840	H74939171120870	H74939171120810	12.0	80	7 / 2.33	14	1419	1419	5.8 / 1.93

**Boston Scientific**  
Advancing science for life™

www.bostonscientific.eu

All cited trademarks are the property of their respective owners. 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. This material is not intended to be used or distributed in France.

PI-389502-AA MAR 2016 Printed in Germany by medicalvision.

© 2016 Boston Scientific Corporation or its affiliates. All rights reserved. DINPER4678EA



# 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										
4.0 mm										
5.0 mm										
6.0 mm										
7.0 mm										
8.0 mm										
9.0 mm										
10.0 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										
7.0 mm	22 ATM (2229.15 kPa)									
8.0 mm										
9.0 mm	18 ATM (1823.85 kPa)									
10.0 mm										
12.0 mm	14 ATM (1418.55 kPa)									



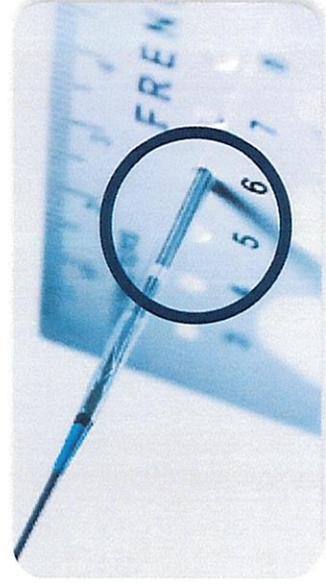
- Up to 24 ATM rated burst pressure!
- Nominal Pressure: 10 ATM for 3-8 and 12 mm diameter  
8 ATM for 9-10 mm

# 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)									

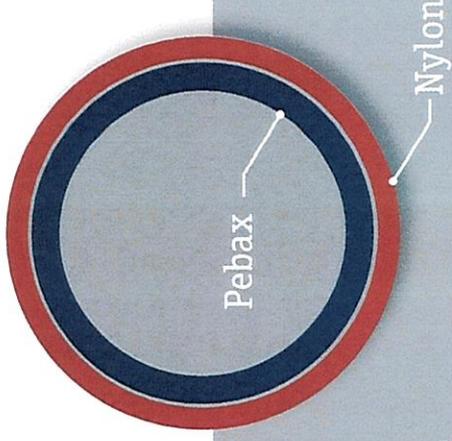


\* 7 x 200 mm through a 5F sheath!



\*\* 10 x 80 mm through a 6F sheath!

# 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

# Amplatz Super Stiff™ Guidewire

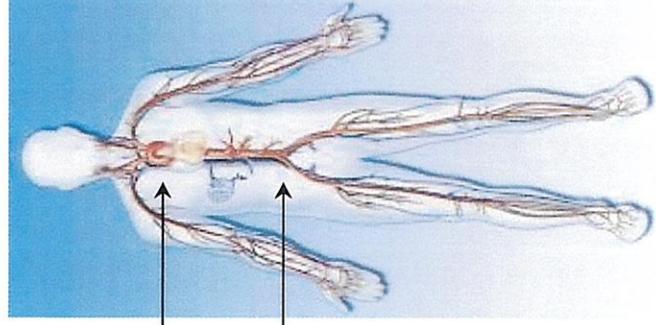
## Product Overview



Designed for the stiffness, strength and stability required for catheter placement and device delivery.



Common  
Clinical Use



Carotids/  
aortic arch

Aortic  
bifurcation

Product Features	Intended Benefits
Flat coiled outer wire construction allows for larger inner core	Added strength for easier access and better stability during catheter placement and exchange
Atraumatic tip & gradual distal core taper	Safety during advancement
Teflon coating	Smooth entry and catheter tracking