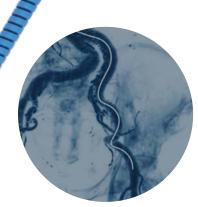




# PILLARS OF **PERFORMANCE**

#### **Stiff Shaft Construction**

- Flat wire outer coil allows a larger inner core to provide additional shaft support
- Increased wire stiffness provides stability within the vasculature for enhanced navigation
- Push and navigation without compromising tip flexibility



HIGHLY RADIOPAQUE

### Compatibility

Compatible with 0.035" & 0.038" devices

#### **Device Placement Support**

- Proprietary PTFE coating reduces friction along the wire
- Added stiffness provides extra support to facilitate advancement of devices such as dilatation catheters, stent catheters and other percutaneous devices
- Provides extra support and stability during catheter placement and exchange during contralateral access

#### **Atraumatic Tip Design**

A smooth tapered transition from the shaft to the flexible tip allows atraumatic negotiation of the most difficult anatomy



#### **Multiple Tip Configurations**

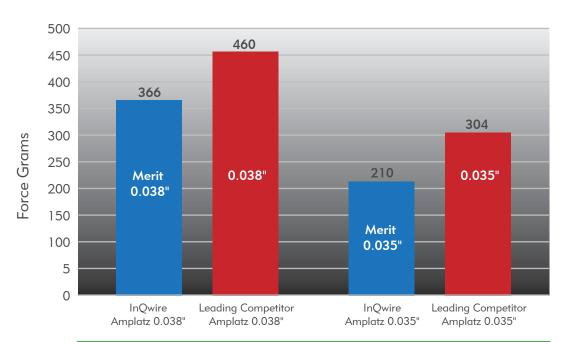
Straight tip wires in a variety of flexible profiles including 1.0cm, 3.5cm, 4.0cm, 6cm, and 7cm. A J3mm tip configuration is also available

#### **Improved Lubricity**

Proprietary PTFE coating provides improved lubricity along the entire wire surface ensuring smooth manipulation throughout the vasculature



#### Lubricity comparison between Merit Amplatz and the leading competitor



Lower force grams equals a more lubricious wire, improving wire navigation throughout the vasculature Improved lubricity allows catheters to move more easily over the wire

Higher force grams equals more resistance felt during wire and catheter manipulation in the vasculature

Merit Amplatz is 20% more lubricious than the leading competitor.<sup>1</sup>

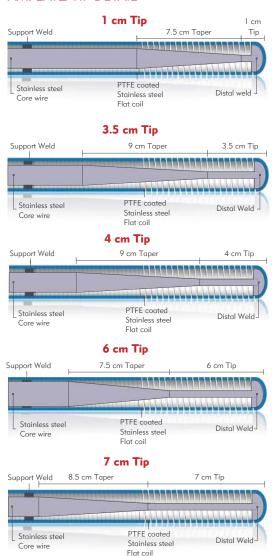
<sup>&</sup>lt;sup>1</sup> Data on File. Merit takes no responsibility to update the test data.

#### ORDERING INFORMATION

Catalog Number	Diameter	Length	Flexible Tip Length	Description
IQA513	0.035" (0.89 mm)	75 cm (29")	1.0 cm	Straight, Short Tip
IQA511	0.035" (0.89 mm)	180 cm (71")	1.0 cm	Straight, Short Tip
IQA512	0.038" (0.97 mm)	180 cm (71")	1.0 cm	Straight, Short Tip
IQA509	0.035" (0.89 mm)	260 cm (102")	1.0 cm	Straight, Short Tip
IQA510	0.038" (0.97 mm)	260 cm (102")	1.0 cm	Straight, Short Tip
IQA527	0.035" (0.89 mm)	145 cm (57")	3.5 cm	Straight, Short Tip
IQA528	0.038" (0.97 mm)	145 cm (57")	3.5 cm	Straight, Short Tip
IQA521	0.035" (0.89 mm)	75 cm (29")	4.0 cm	Straight, Short Tip
IQA524	0.035" (0.89 mm)	145 cm (57")	4.0 cm	Straight, Short Tip
IQA518	0.038" (0.97 mm)	145 cm (57")	4.0 cm	Straight, Short Tip
IQA522	0.035" (0.89 mm)	180 cm (71")	4.0 cm	Straight, Short Tip
IQA564	0.038" (0.97 mm)	75 cm (29")	6.0 cm	Straight
IQA517	0.038" (0.97 mm)	145 cm (57")	6.0 cm	Straight
IQA519	0.038" (0.97 mm)	180 cm (71")	6.0 cm	Straight
IQA520	0.038" (0.97 mm)	260 cm (102")	6.0 cm	Straight
IQA563	0.035" (0.89 mm)	75 cm (29")	7.0 cm	Straight
IQA523	0.035" (0.89 mm)	145 cm (57")	7.0 cm	Straight
IQA525	0.035" (0.89 mm)	180 cm (71")	7.0 cm	Straight
IQA526	0.035" (0.89 mm)	260 cm (102")	7.0 cm	Straight
IQA500	0.035" (0.89 mm)	145 cm (57")	7.0 cm	3mm J
IQA501	0.035" (0.89 mm)	180 cm (71")	7.0 cm	3mm J
IQA502	0.035" (0.89 mm)	260 cm (102")	7.0 cm	3mm J
IQA503	0.038" (0.97 mm)	145 cm (57")	7.0 cm	3mm J
IQA504	0.038" (0.97 mm)	180 cm (71")	7.0 cm	3mm J
IQA505*	0.035" (0.89)	145 cm (57")	3.5 cm Short Taper	3mm J
IQA506*	0.035" (0.89)	180 cm (71")	3.5 cm Short Taper	3mm J
IQA507*	0.035" (0.89)	260 cm (102")	3.5 cm Short Taper	3mm J

## Incwire AMPLATZ Guide wire

#### AMPLATZ TIP DETAIL



To protect the intellectual property, these diagrams are symbolic rather than specific engineering renders. Wire construction varies between product sizes. Diagram not to scale

Before using refer to Instructions for Use for indications, contraindications, warnings, precautions, and directions for use.



<sup>\*</sup>Not CE marked.