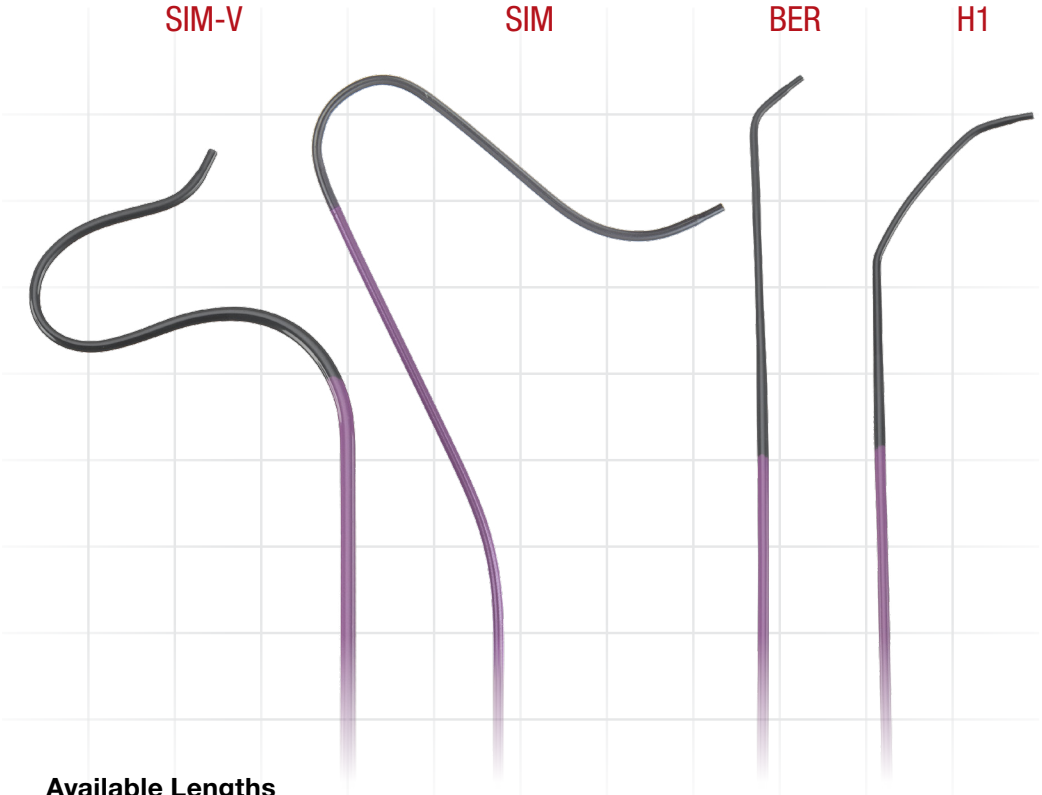


# Select Catheter Tip Shapes



## Available Lengths

5 F	–	130 cm	120 cm 130 cm	120 cm 130 cm
6 F	125 cm	125 cm	105 cm 125 cm	105 cm 125 cm



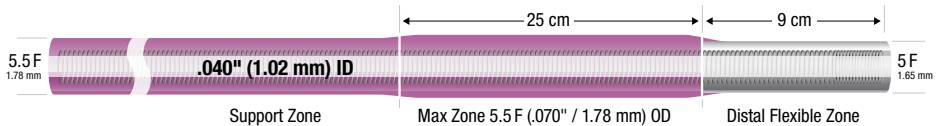
Seamless transition zone for atraumatic advancement

# Select Catheter Construction

## Penumbra Select Catheters

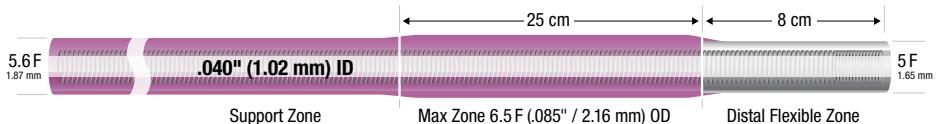
- Stainless braided shaft with radiopaque polymer steam-shaped tip
- Tapered profile of each Select catheter optimised for seamless transition and torque response
- Penumbra Select catheters do not have hydrophilic coating

### 5 F Select | 120/130 cm



- Designed to deliver soft-tipped BENCHMARK 071 and Neuron 070 Intracranial Access Catheters
- Not designed to deliver 6 F Long Sheath

### 6 F Select | 105/125 cm



- Designed to deliver Neuron MAX Long Sheath
- Maximum OD .087" (2.21 mm)
- Not designed for use with smaller ID catheters

Prior to use, please refer to the Instructions for Use for complete product indications, contraindications, warnings, precautions, potential adverse events, and detailed instructions for use.

**Neuron Intracranial Access System – Intended Use**  
The Neuron Intracranial Access System is intended for the introduction of interventional devices into the peripheral, coronary, and neuro vasculature.

**Potential Adverse Events**  
Possible complications include, but are not limited to, the following: acute occlusion; air embolism; death; distal embolization; emboli; false aneurysm formation; hematoma or hemorrhage at puncture site; infection; intracranial hemorrhage; ischemia; neurological deficits including stroke; vessel spasm, thrombosis, dissection, or perforation.

neurological deficits including stroke; vessel spasm, thrombosis, dissection, or perforation.

**Neuron MAX System – Intended Use**  
The Neuron MAX System is intended for the introduction of interventional devices into the peripheral, coronary, and neuro vasculature.

**Potential Adverse Events**  
Possible complications include, but are not limited to, the following: acute occlusion; air embolism; death; distal embolization; emboli; false aneurysm formation; hematoma or hemorrhage at puncture site; infection; intracranial hemorrhage; ischemia; neurological deficits including stroke; vessel spasm, thrombosis, dissection, or perforation.

**BENCHMARK Intracranial Access System – Intended Use**  
The Benchmark Intracranial Access System is intended for the introduction of interventional devices into the peripheral, coronary, and neuro vasculature.

**Potential Adverse Events**  
Possible complications include, but are not limited to, the following: acute occlusion; air embolism; death; distal embolization; emboli; false aneurysm formation; hematoma or hemorrhage at puncture site; infection; intracranial hemorrhage; ischemia; neurological deficits including stroke; vessel spasm, thrombosis, dissection, or perforation.

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Product availability varies by country. Please contact your local Penumbra representative for more information.

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12374, Rev B 03/19 OUS