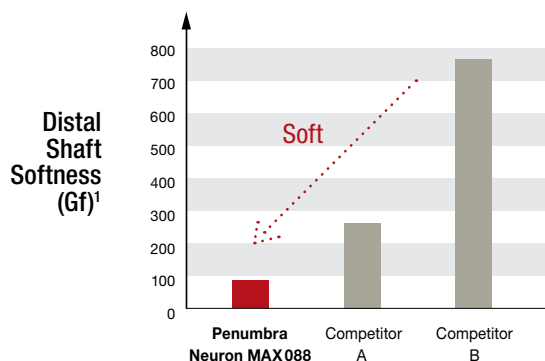


# Neuron MAX 088

Soft Tip, 6F Long Sheath for Neurovascular Support

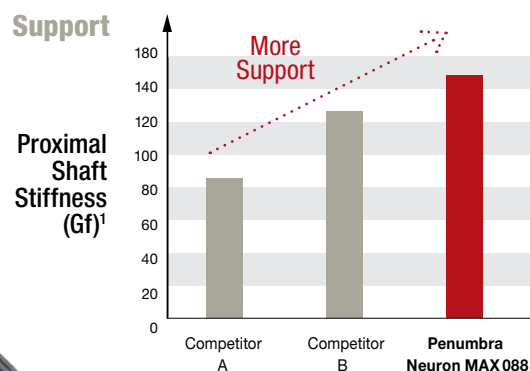
## Distal flexibility – measuring tip softness

- 3× softer than Competitor A
- 9× softer than Competitor B

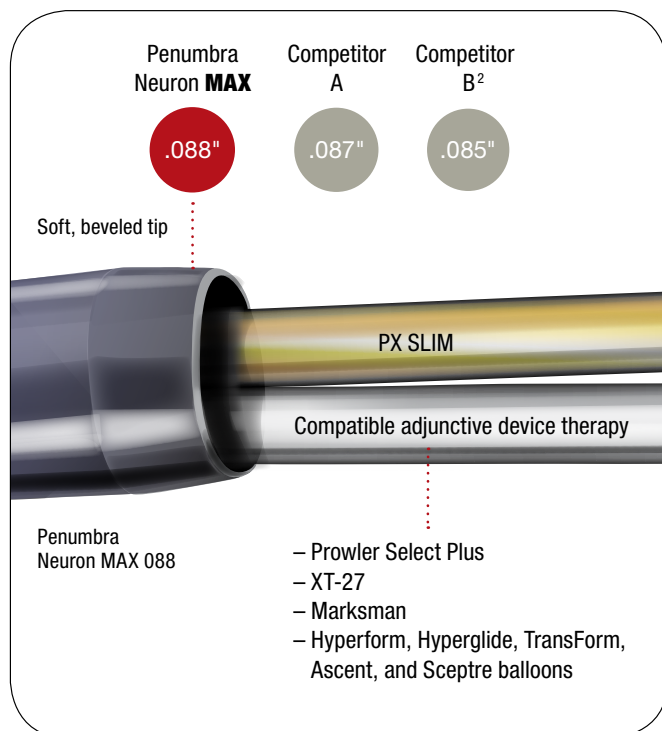


## Optimal proximal support

- 75% more support than Competitor A



## Largest lumen in class to deliver the widest range of devices



Penumbra 

1. At 50 mm gauge length via 5 mm compression at 10 mm/min rate

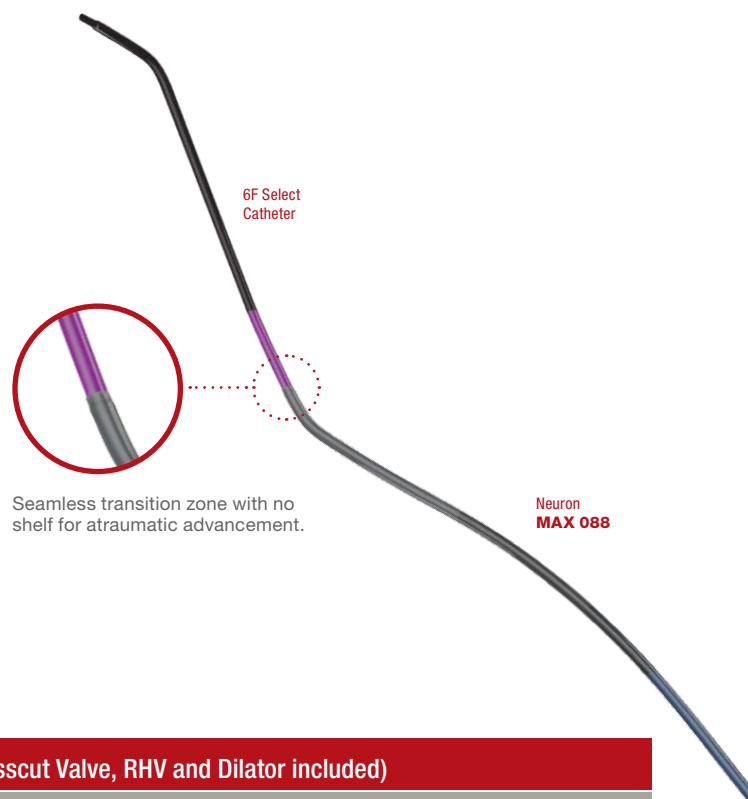
2. Based on measurements

## Neuron **MAX 088** Soft Tip, 6F Long Sheath

- Full length stainless steel braid reinforced proximal support zone transitioning to 4 cm distal flexible zone with large .088" inner lumen
- Distal shaft has hydrophilic coating for optimal trackability
- Available in 80 cm and 90 cm lengths with Straight and Multipurpose (MP) tip shape

## 6F Select Catheter

1. Enables primary access and atraumatic placement into desired vessel without an over-the-wire exchange
2. Useful for diagnostic angiogram – .040" lumen
3. Stainless steel braided proximal shaft for support and torque response with a soft polymer distal shaft to enable atraumatic vessel selection



## Ordering Information

### Neuron **MAX** 6F 088 Lumen Long Sheath (Crosscut Valve, RHV and Dilator included)

| Catalog Number       | Description                                         | Tip Shape | Working Length | Distal Flexible Zone | Outer Diameter* Proximal / Distal | Inner Diameter | Wire Compatibility |
|----------------------|-----------------------------------------------------|-----------|----------------|----------------------|-----------------------------------|----------------|--------------------|
| <b>PNML6F088804</b>  | 6F 088 Neuron <b>MAX</b> Long Sheath, 80/4 Straight |           | 80 cm          | 4 cm                 | 8F / 8F                           | .088"          | .035/.038"         |
| <b>PNML6F088804M</b> | 6F 088 Neuron <b>MAX</b> Long Sheath, 80/4 MP       |           | 80 cm          | 4 cm                 | 8F / 8F                           | .088"          | .035/.038"         |
| <b>PNML6F088904</b>  | 6F 088 Neuron <b>MAX</b> Long Sheath, 90/4 Straight |           | 90 cm          | 4 cm                 | 8F / 8F                           | .088"          | .035/.038"         |
| <b>PNML6F088904M</b> | 6F 088 Neuron <b>MAX</b> Long Sheath, 90/4 MP       |           | 90 cm          | 4 cm                 | 8F / 8F                           | .088"          | .035/.038"         |

### 6F Select Catheter

| Catalog Number                   | Description                   | Tip Shape   | Working Length | Distal Flexible Zone | Outer Diameter* Proximal / Distal | Inner Diameter | Wire Compatibility |
|----------------------------------|-------------------------------|-------------|----------------|----------------------|-----------------------------------|----------------|--------------------|
| <b>PNS6F105BER</b>               | 6F Select Catheter, 105 BER   |             | 105 cm         | 9 cm                 | 5.6F / 6F / 5F                    | .040"          | .035/.038"         |
| <b>PNS6F105H1</b>                | 6F Select Catheter, 105 H1    |             | 105 cm         | 9 cm                 | 5.6F / 6F / 5F                    | .040"          | .035/.038"         |
| <b>PNS6F125BER</b>               | 6F Select Catheter, 125 BER   |             | 125 cm         | 9 cm                 | 5.6F / 6F / 5F                    | .040"          | .035/.038"         |
| <b>PNS6F125SIM</b> - <i>NEW!</i> | 6F Select Catheter, 125 SIM   | <i>NEW!</i> | 125 cm         | 9 cm                 | 5.6F / 6F / 5F                    | .040"          | .035/.038"         |
| <b>PNS6F125H1</b>                | 6F Select Catheter, 125 H1    |             | 125 cm         | 9 cm                 | 5.6F / 6F / 5F                    | .040"          | .035/.038"         |
| <b>PNS6F125SIMV</b>              | 6F Select Catheter, 125 SIM-V |             | 125 cm         | 9 cm                 | 5.6F / 6F / 5F                    | .040"          | .035/.038"         |

\* A mid outer diameter is only listed if applicable to device.



www.penumbrainc.com

Penumbra, Inc. USA  
One Penumbra Place  
Alameda, CA 94502  
USA  
T 1.888.272.4606  
T 1.510.748.3200  
F 1.510.748.3232  
order@penumbrainc.com  
info@penumbrainc.com

Penumbra Europe GmbH  
Am Borsigturm 44  
13507 Berlin  
Germany  
T +49 30 2005 676-0  
F +49 30 2005 676-10  
order@penumbrainc.de  
info@penumbrainc.de

Penumbra Neuro Australia Pty Ltd  
Suite 3, Level 5, 1 Oxford Street  
Darlinghurst NSW 2010  
Australia  
T +61-1300 817 025  
F +61-1300 817 026  
order.anz@penumbrainc.com