Neuron™ MAX 088
Soft Tip, 6F Long Sheath for Neurovascular Support

Distal flexibility – measuring tip softness

- 3x softer than Cook Shuttle™
- 9x softer than Terumo Destination®

Optimal proximal support
- 75% more support than Cook Shuttle

Largest lumen in class
to deliver the widest range of devices

Penumbra Neuron™ MAX 088
Cook Shuttle®
Terumo Destination®

Proximal Shaft Stiffness (Gf)¹

Penumbra Neuron™ MAX 088
Cook Shuttle®
Terumo Destination®

Distal Shaft Softness (Gf)¹

1. At 50 mm gauge length via 5 mm compression at 10 mm/min rate
2. Based on measurements

www.penumbrainc.com
Seamless transition zone with no shelf for atraumatic advancement.

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)

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Description</th>
<th>Tip Shape</th>
<th>Working Length</th>
<th>Distal Flexible Zone</th>
<th>Outer Diameter* Proximal / Distal</th>
<th>Inner Diameter</th>
<th>Wire Compatibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>PNML6F088804</td>
<td>6F 088 Neuron MAX Long Sheath, 80/4 Straight</td>
<td>80 cm  4 cm</td>
<td>8F / 8F</td>
<td>.088&quot;</td>
<td>.035/.038&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PNML6F088804M</td>
<td>6F 088 Neuron MAX Long Sheath, 80/4 MP</td>
<td>80 cm  4 cm</td>
<td>8F / 8F</td>
<td>.088&quot;</td>
<td>.035/.038&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PNML6F088904</td>
<td>6F 088 Neuron MAX Long Sheath, 90/4 Straight</td>
<td>90 cm  4 cm</td>
<td>8F / 8F</td>
<td>.088&quot;</td>
<td>.035/.038&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PNML6F088904M</td>
<td>6F 088 Neuron MAX Long Sheath, 90/4 MP</td>
<td>90 cm  4 cm</td>
<td>8F / 8F</td>
<td>.088&quot;</td>
<td>.035/.038&quot;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 6F Select™ Catheter

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Description</th>
<th>Tip Shape</th>
<th>Working Length</th>
<th>Distal Flexible Zone</th>
<th>Outer Diameter* Proximal / Distal</th>
<th>Inner Diameter</th>
<th>Wire Compatibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>PNS6F105BER</td>
<td>6F Select Catheter, 105 BER</td>
<td>105 cm  9 cm</td>
<td>5.6F / 6F / 5F</td>
<td>.040&quot;</td>
<td>.035/.038&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PNS6F105H1</td>
<td>6F Select Catheter, 105 H1</td>
<td>105 cm  9 cm</td>
<td>5.6F / 6F / 5F</td>
<td>.040&quot;</td>
<td>.035/.038&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PNS6F125BER</td>
<td>6F Select Catheter, 125 BER</td>
<td>125 cm  9 cm</td>
<td>5.6F / 6F / 5F</td>
<td>.040&quot;</td>
<td>.035/.038&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PNS6F125SIM</td>
<td>6F Select Catheter, 125 SIM</td>
<td>125 cm  9 cm</td>
<td>5.6F / 6F / 5F</td>
<td>.040&quot;</td>
<td>.035/.038&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PNS6F125H1</td>
<td>6F Select Catheter, 125 H1</td>
<td>125 cm  9 cm</td>
<td>5.6F / 6F / 5F</td>
<td>.040&quot;</td>
<td>.035/.038&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PNS6F125SIMV</td>
<td>6F Select Catheter, 125 SIM-V</td>
<td>125 cm  9 cm</td>
<td>5.6F / 6F / 5F</td>
<td>.040&quot;</td>
<td>.035/.038&quot;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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