**SELECT YOUR STENT**

Choose a stent that will extend proximal and distal to healthy vessel. Measure the diameter of the reference vessel proximal and distal to the lesion and, with reference to the table below, use the larger reference diameter to determine the appropriate stent size.

<table>
<thead>
<tr>
<th>Stent Diameter (mm)</th>
<th>Stent Length (mm)</th>
<th>Reference Vessel Diameter (mm)</th>
<th>Stent Delivery System OD (inch)</th>
<th>Sheath Compatibility Fr/minimum ID (mm)</th>
<th>Guidewire Compatibility (inch)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>60, 80, 100, 125</td>
<td>3.5-4.0</td>
<td>0.079</td>
<td>0.079</td>
<td>0.035</td>
</tr>
<tr>
<td>6</td>
<td>60, 80, 100, 125</td>
<td>4.0-5.0</td>
<td>0.079</td>
<td>0.079</td>
<td>0.035</td>
</tr>
<tr>
<td>7</td>
<td>60, 80, 100, 125</td>
<td>5.0-6.0</td>
<td>0.079</td>
<td>0.079</td>
<td>0.035</td>
</tr>
</tbody>
</table>

**PREPARING THE DELIVERY SYSTEM**

1. Attach a 5-10 cc syringe filled with heparinised saline to the Luer hub.
2. Flush saline solution through the guidewire lumen until it comes out of the Stent Delivery System (SDS) tip.
3. Attach the syringe to the bifurcated Luer.
4. Flush heparinised saline solution through the outer sheath lumen until it comes out of the distal end.
5. Release the Tuohy Borst valve by turning the thumb screw counterclockwise and flush the proximal portion of the bifurcated Luer and Tuohy Borst valve.
6. Verify that the heparinised saline solution comes out of the valve cap, and then tighten the Tuohy Borst valve.
PRIOR TO DELIVERY SYSTEM INTRODUCTION

Before stent deployment it is important to ensure that there is no excess slack in the delivery system. If excess slack is apparent in the delivery system prior to deployment, slightly retract the SDS...

Ensure that there is no gap between the SDS radiopaque tip (A) and the distal end of the outer sheath marker (B).

If a gap exists, (1) loosen the Tuohy Borst valve (A) and (2) retract the Luer hub until the SDS tip is flush with the outer sheath marker. (3) Tighten the Tuohy Borst valve once the adjustment is complete.

DELIVERY SYSTEM INTRODUCTION

Advance the SDS over the guidewire through the sheath/guide catheter.

Advance the SDS over the radiopaque tip (A) and distal stent marker (B) are both distal to the target lesion site.

STENT DEPLOYMENT

Advance the SDS over the guidewire until the radiopaque tip (A) and distal stent marker (B) are both distal to the target lesion site.

Deploy the stent by holding the Luer hub (A) in a fixed position and move the bifurcated Luer (B) towards the fixed Luer hub (A) until the outer sheath marker passes proximal to the inner shaft marker band and the stent is released and fully expands.

...to remove the slack while ensuring that the distal stent tantalum markers (A) remain distal to the target lesion and the proximal tantalum markers (B) remain proximal to the target lesion.

REMOVING THE DELIVERY SYSTEM

Under fluoroscopic guidance, holding the bifurcated Luer (A), withdraw the entire delivery system, over the guidewire.

* Evaluated with 6Fr Cordis® Brite Tip and 6Fr Terumo® Radifocus Introducer II sheath introducers

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Indications, contraindications, warnings and Instructions for Use can be found in the product labelling supplied with each device.

For additional information please contact your local representative

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