THE RAILWAY™ SHEATHLESS ACCESS SYSTEM

The Versatile System for reducing access up to 2F¹

- Smallest Access Profile² – completely sheathless intervention for your planned procedures
- Upsize When Needed – upsize to a large guiding catheter for intervention without increasing puncture size following angiography
- Facilitate Tracking – track through the radial anatomy up to the Subclavian
**RAILWAY™ SHEATHLESS ACCESS SYSTEM**

The RAILWAY sheathless access system has been designed to convert your preferred guiding catheter into a sheathless access system.

**SMALLER ACCESS PROFILE THAN ANY RADIAL SHEATH:**
- Reduce risk of spasm and occlusion\(^2\)
- Treat more complex lesions via radial access\(^3\)

**COMPATIBILITY:**
- Works with hundreds of guiding catheters\(^4\)
- Available in 5F, 6F, and 7F sizes

**VERSATILITY:**
- Access with purely sheathless approach for planned interventions
- Increase guiding catheter French size following angiography with a sheath
- Track through radial anatomy either with or without a sheath

**THE RAILWAY SHEATHLESS ACCESS SYSTEM INCLUDES THE FOLLOWING:**
- 0.021” guidewire compatible vessel dilator
- 0.035” guidewire compatible vessel dilator
- 0.021” mini-guidewire, IV cannula and bare needle

<table>
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<th>MINI ACCESS WIRE</th>
<th>NEEDLE(S) INCLUDED</th>
<th>VESSEL DILATOR</th>
<th>RECOMMENDED GUIDING CATHETER COMPATIBILITY (AND INNER DIAMETER)</th>
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<td>RWSADTH</td>
<td>HYDROPHILIC NITINOL</td>
<td>IV CANNULA NEEDLE</td>
<td>5F, GRAY 5F CORDIS ADROIT® (0.035&quot;)</td>
<td>0.021” AND 0.035”</td>
<td>0.057” / 1.45 mm</td>
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<td>RWSATB</td>
<td>BARE STAINLESS STEEL</td>
<td>IV CANNULA AND BARE NEEDLES</td>
<td>5F CORDIS VISTA BRITE TIP® (0.056&quot;)</td>
<td>0.021” AND 0.035”</td>
<td>0.056” / 1.41 mm</td>
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<tr>
<td>RW5VBTB</td>
<td>HYDROPHILIC NITINOL</td>
<td>IV CANNULA NEEDLE</td>
<td>6F, GREEN 6F CORDIS ADROIT® (0.072&quot;)</td>
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<tr>
<td>RW6VBTB</td>
<td>BARE STAINLESS STEEL</td>
<td>IV CANNULA AND BARE NEEDLES</td>
<td>6F CORDIS VISTA BRITE TIP® (0.070”)</td>
<td>0.021” AND 0.035”</td>
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<tr>
<td>RW7VBTB</td>
<td>HYDROPHILIC NITINOL</td>
<td>IV CANNULA NEEDLE</td>
<td>7F CORDIS VISTA BRITE TIP® (0.078&quot;)</td>
<td>0.021” AND 0.035”</td>
<td>0.078” / 1.97 mm</td>
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1. Compared to conventional radial sheaths. Profile reduction is 1.2F compared to Terumo Glidesheath Slender.
3. With the puncture size of a 5F sheath, the RAILWAY™ system enables the use of atherectomy devices and dual (kissing) balloons compatible with 7F guiding catheters.
4. Optimized for VISTA BRITE TIP® and ADROIT®, compatible with Terumo Hearttrail II, Boston Scientific Mach 1, and Medtronic Launcher guiding catheters

**Important information:** Prior to use, refer to the instruction for use supplied with this device for indications, contraindications, side effects, suggested procedure, warnings and precautions.

**CAUTION:** Federal (US) law restricts this device to sale by or on the order of a physician.

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