Glidewire® GT
Super-Selective Hydrophilic Coated Guidewire

SMALL VESSEL GUIDEWIRES

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>DIAMETER</th>
<th>TOTAL LENGTH</th>
<th>FLEXIBLE TIP TYPE</th>
<th>GRIND LENGTH</th>
<th>RADIOPAQUE LENGTH</th>
<th>TIP SHAPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>RG*GW1618SP</td>
<td>0.016”</td>
<td>180 cm</td>
<td>Standard</td>
<td>25 cm</td>
<td>2 cm</td>
<td>90º/60º Double Angle†</td>
</tr>
<tr>
<td>RG*ES1618SP</td>
<td>0.016”</td>
<td>180 cm</td>
<td>Standard</td>
<td>25 cm</td>
<td>2 cm</td>
<td>Straight/Shapeable</td>
</tr>
<tr>
<td>RG*GA1818SP</td>
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<td>180 cm</td>
<td>Standard</td>
<td>25 cm</td>
<td>2 cm</td>
<td>45º Angle</td>
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<td>RG*GE1818SP</td>
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<td>Standard</td>
<td>25 cm</td>
<td>2 cm</td>
<td>90º Angle</td>
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</tr>
</tbody>
</table>

†Distal/proximal

Small Vessel Guidewires

Terumo Interventional Systems is committed to your success with innovative procedural solutions and ongoing support for your most challenging cases.

We are relentlessly seeking new ways to help you apply effective solutions and achieve better outcomes for more patients.

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REFERENCES: 1. Saleh et al. 2. U.S. Patent 9,003,297 B2. All rights reserved. All brand names are trademarks or registered trademarks of their respective owners. 9/26/17
Each wire was then removed to measure tip retention ratio after repeated twisting. An average tip retention ratio was then generated from these data.

Recent completion of rigorous bench testing comparing GLIDEWIRE® GT to Boston Scientific Fathom™ shows superior performance across a range of categories. From superior lubricity retention afforded by TERUMO Glide Technology™ hydrophilic coating to numerous performance-based design considerations, GLIDEWIRE® GT offers a balance of properties engineered to allow you to master a variety of challenging clinical situations.

GLIDEWIRE® GT offers superior lubricity compared to Fathom™, resulting in less sliding resistance.

Evaluation Method
For this evaluation, each wire was submerged in water; after one minute, a 40 g load was placed atop the wire. Each wire received 200 strokes measuring 25 mm in length in order to measure sliding resistance.

GLIDEWIRE® GT offers superior lubricity compared to Fathom™, when wet, allowing for more consistent performance compared to Fathom™.

GLIDEWIRE® GT has superior hydrophilic coating uniformity when wet, allowing for more consistent performance compared to Fathom™.

GLIDEWIRE® GT has superior tip retention in smaller diameter vessels compared to Fathom™.

Evaluation Method
For this evaluation, each wire was submerged in water; after a 30-second period, each wire was photographed at high magnification to evaluate hydration properties compared to a native dry state.

For this evaluation, each wire was submerged in water; after a 30-second period, a laser device measured the outer diameter (OD) of the hydrated wire to assess profile dynamics versus its dry state. An average OD was reported from these data.

GLIDEWIRE® GT has superior dimension shaft profile uniformity compared to Fathom™.

Evaluation Method
For this evaluation, each wire tip was initially shaped 90° with a mandrel. The wire was then placed into tubes with either a 5 or 12 mm arc diameter (R) and 1.0 mm & 0.8 mm inner diameters (Φ), respectively. A 5 mm segment of each wire was extended past the tube apex. Each wire was then twisted 20 times to the left and right, alternately, as depicted in the diagram below:

GLIDEWIRE® GT has superior hydrophilic coating uniformity when wet, allowing for more consistent performance compared to Fathom™.

GLIDEWIRE® GT is designed to work effectively with PROGRE® Alpha™ Peripheral Microcatheter.

Evaluation Method
For this evaluation, each wire was submerged in water. After a 30-second period, a laser device measured the outer diameter (OD) of the hydrated wire to assess profile dynamics versus its dry state. An average OD was reported from these data.

GLIDEWIRE® GT is designed to work effectively with PROGRE® Alpha™ Peripheral Microcatheter.

Each wire was then removed to measure tip retention ratio after repeated twisting. An average tip retention ratio was then generated from these data.

GLIDEWIRE® GT offers superior lubricity compared to Fathom™, when wet, allowing for more consistent performance compared to Fathom™.