Fathom-16 Guidewire vs. Terumo Glidewire GT

NEW: Angled Tips Shapes and Radial Lengths!
The market leading Fathom-16 guidewire just got better.

**Torsional Response**
In bench testing, Fathom - 16 Guidewire measured **five times more torque responsive** than either Terumo G.T. Guidewire or the Progreat Ω System Wire.¹

**Rail Support**
Fathom - 16 Guidewire offers a **minimum of 67% more rail support** for improved pushability than Terumo Glidewire G.T. Guidewire or the Progreat Ω System Wire in bench testing.²

² Test Description: Distal tip of guidewire is constrained in a load cell. The guidewire is rotated at proximal end and the corresponding torque to rotate the distal end is measured. N=15. Std Dev: 2.87, 0.57, 0.29
³ Test Description: 3 point bend test. Force required to bend specimen to an appropriate deflection in the distal segment (proximal to the soft distal tip). N=15. Std Dev: 0.574, 0.574, 0.287

Glidewire and Progreat are registered trademarks of Terumo Interventional Systems.
Multiple Sizes for a Variety of Clinical Practice Situations

**New Tip Shapes and Lengths Fathom™ -16 Steerable Guidewires**

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Total Length (cm)</th>
<th>Nitinol Tip Length (cm)</th>
<th>Distal Floppy Tip Length (cm)</th>
<th>Proximal/ Distal O.D. (inches)</th>
<th>Tip Shape</th>
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**Fathom™ -16 Steerable Guidewires**

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**Fathom -14 Steerable Guidewires**

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**CAUTION:** Federal law (USA) restricts this device to sale by or on the order of a physician. Rx only. Prior to use, please see the complete "Directions for Use" for more information on Indications, Contraindications, Warnings, Precautions, Adverse Events, and Operator’s Instructions.

**INTENDED USE/INDICATIONS FOR USE:** The FATHOM -14 Steerable Guidewire is intended for general intravascular use in the peripheral vasculature. It can be used to selectively introduce and position catheters and other interventional devices within the peripheral vasculature. This device should be used only by physicians trained in percutaneous, intravascular techniques and procedures. **CONTRAINDICATIONS:** None known. **WARNINGS:** The FATHOM Steerable Guidewire is not intended for use in the coronary vasculature or the neuro-vasculature. ADVERSE EVENTS: Complications attributed to endovascular procedures are the following: • Vessel trauma • Vessel damage • Embolism (catheter/device, air bubble, plaque, thrombus, air embolism, thromboembolism) • Pseudoaneurysm • Seizure/stroke • Vessel dissection • Hematoma at the puncture site • Nerve injury • Infection • Perforation of the vessel • Vessel spasm • Hemorrhage • Vascular thrombosis • Vessel occlusion • Death • Bleeding • Failed treatment • Inability to position guidewire • Damage to the catheter

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