

Multiple Sizes for a Variety of Clinical Practice Situations

New Tip Shapes and Lengths FATHOM™ -16 Steerable Guidewires

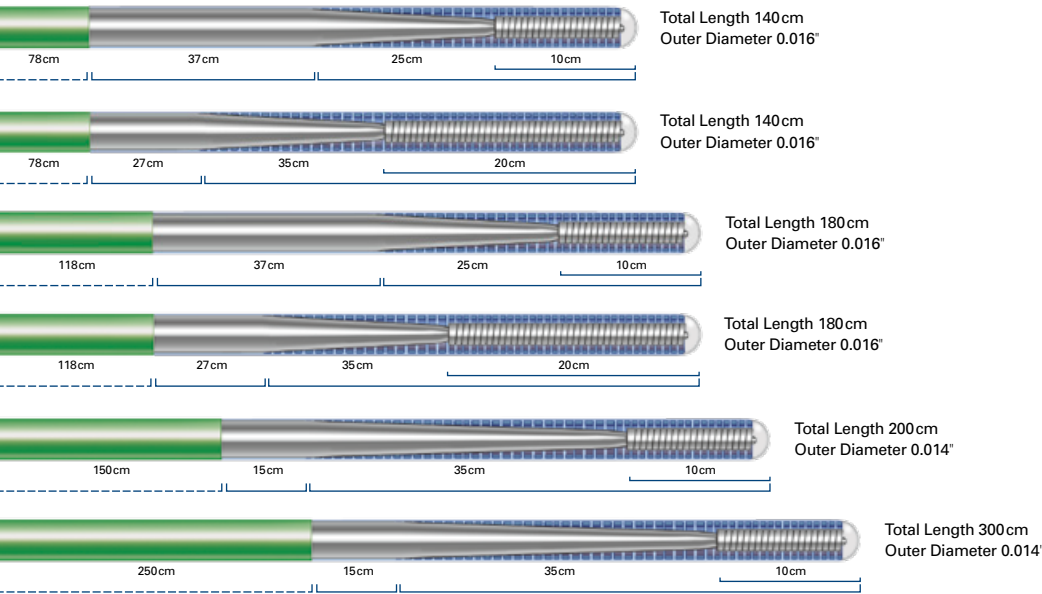
UPN	Order Number	Total Length (cm)	Nitinol Tip Length (cm)	Distal Floppy Tip Length (cm)	Proximal/ Distal O.D. (inches)*	Tip Shape
M001509120	50-912	180	25	10	0.016	Angled
M001509200	50-920	200	25	10	0.016	Straight
M001509210	50-921	200	25	10	0.016	Angled
M001509300	50-930	215	25	10	0.016	Straight
M001509310	50-931	215	25	10	0.016	Angled

FATHOM™ -16 Steerable Guidewires

UPN	Order Number	Total Length (cm)	Nitinol Tip Length (cm)	Distal Floppy Tip Length (cm)	Proximal/ Distal O.D. (inches)*	Tip Shape
M001509000	50-900	140	25	10	0.016	Straight
M001509010	50-901	140	35	20	0.016	Straight
M001509100	50-910	180	25	10	0.016	Straight
M001509110	50-911	180	35	20	0.016	Straight

FATHOM -14 Steerable Guidewires

UPN	Order Number	Total Length (cm)	Nitinol Tip Length (cm)	Distal Floppy Tip Length (cm)	Proximal/ Distal O.D. (inches)*	Tip Shape
M001508100	50-810	200	35	10	0.014	Straight
M001508110	50-811	200	35	10	0.014	Angled
M001508140	50-814	300	35	10	0.014	Straight
M001508150	50-815	300	35	10	0.014	Angled



\* 0.014" = 0.36 mm & 0.016" = 0.41 mm

**FATHOM STEERABLE GUIDEWIRES**

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FATHOM™

Steerable Guidewires

REVOLUTIONIZING ACCESS



# FATHOM the possibilities ...

The FATHOM™ Steerable Guidewires combine a Nitinol hypotube distal segment with advanced microfabrication technology, creating a design that revolutionizes access of the most tortuous vasculature.

## Turn-for-Turn Torque Control

Unlike conventional guidewires, the Nitinol hypotube distal segment is designed to transmit turn-for-turn torque to enhance responsiveness and maneuverability.

## Support Without Compromising Flexibility

Advanced microfabrication technology allows the hypotube to be diamond-cut with an alternating pattern of microscopic channels. Variations in the channel profiles are designed to provide independent support and flexibility.

## Positioning and Tracking

The FATHOM Guidewires have a lubricious hydrophilic coating on the distal segment and PTFE coating on the stainless steel segment, facilitating guidewire placement and catheter tracking.

## Enhanced Visualization

A platinum/tungsten alloy coil tip is located at the distal tip to help achieve accurate placement.

*The FATHOM Guidewires are designed to address a variety of clinical practice situations and are available in distinct profile configurations for challenging procedures.*

## NEW Angled Tip and Radial Lengths

- FATHOM-16 is now available in both 200 and 215 cm lengths
- Pre-shaped tip designed to help access the most difficult anatomy

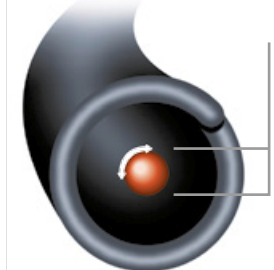
## Torque Transmission

Through Microfabricated Distal Segment



FATHOM Guidewire

Through Core Wire



Conventional Guidewire



## Hydrophilic Coating

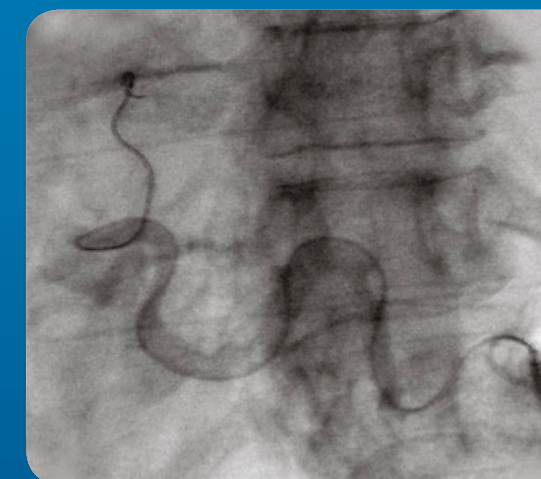
- Lubricious hydrophilic coating on distal segment
- PTFE coating on proximal segment

## Microfabrication Technology

- Diamond-cut Nitinol hypotube maximizes torque transmission
- Alternating pattern of microscopic channels designed to provide outstanding flexibility

## Distal Tip Design

- Inner stainless steel core wire for shapeability
- Platinum/tungsten alloy coil tip provides exceptional radiopacity
- Clear polymer tip designed for atraumatic entry into delicate vasculature



Microfabrication technology is designed to give you the flexibility and trackability to access tortuous anatomy