### Peripheral Embolization

**Average Vessel Diameter**

- **6-8 mm** Celiac Trunk
- **5-7 mm** Renal Artery
- **2-4 mm** Left Colic Artery
- **1-2 mm** Cystic Artery
- **2-4 mm** Inferior Gluteal Artery
- **2-4 mm** Inferior Epigastric Artery
- **2-4 mm** Internal Pudendal Artery
- **2-4 mm** Middle Rectal Artery
- **1-3 mm** Intestinal Arteries
- **3-5 mm** Right Hepatic Artery
- **1-3 mm** Testicular Veins
- **2-4 mm** Uterine Artery
- **1-3 mm** Ovarian Veins
- **2-4 mm** External Pudendal Artery
- **8-10 mm** Common Iliac Artery
- **1-3 mm** Ovarian Arteries
- **3-5 mm** Left Hepatic Artery
- **1-3 mm** Testicular Arteries
- **5-7 mm** Common Hepatic Artery
- **2-4 mm** Iliolumbar Artery
- **3-5 mm** Superior Gluteal Artery
- **5-8 mm** Renal Vein
- **1-3 mm** Intestinal Arteries
- **15-25 mm** Vena Cava
- **3-5 mm** Inferior Mesenteric Artery
- **5-8 mm** Femoral Artery
- **4-6 mm** Proper Hepatic Artery
- **4-6 mm** Gastroduodenal Artery
- **2-4 mm** Superior Rectal Artery
- **4-6 mm** Internal Iliac Artery
- **2-4 mm** Obturator Artery
- **2-4 mm** Left Gastric Artery
- **2-4 mm** Inferior Vesical Artery
- **2-4 mm** Lateral Sacral Artery
- **2-4 mm** Right Gastroepiploic Artery
- **1-3 mm** Sigmoid Arteries

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### Peripheral Coiling Solved

**A Trio of Technologies. A Single Solution.**

**Balt® Steerable Guidewires**

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<th>UPN</th>
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<th>Tip Length</th>
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**Renegade® STC 18 Microcatheters**

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**Interlock™ Fibered IDC Occlusion System**

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**FibroSonic**

- **2-4 mm** Common Iliac Artery
- **6-8 mm** External Iliac Artery
- **4-6 mm** Internal Iliac Artery
- **5-6 mm** Renal Vein
- **15-35 mm** Vena Cava
- **6-8 mm** Superior Mesenteric Artery
- **3-5 mm** Inferior Mesenteric Artery
- **1-3 mm** Intestinal Arteries
- **2-4 mm** Superior Rectal Artery
- **2-4 mm** Middle Sigmoid Artery
- **2-4 mm** Superior Sigmoid Artery
- **2-4 mm** Inferior Ileal Artery
- **2-4 mm** Ileal Artery
- **2-4 mm** Lateral Sigmoid Artery
- **3-5 mm** Superior Glacial Artery
- **2-4 mm** Inferior Glacial Artery
- **8-10 mm** Common Iliac Artery
- **6-8 mm** External Iliac Artery
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- **2-4 mm** Ileal Artery
- **2-4 mm** Lateral Sigmoid Artery
- **3-5 mm** Superior Glacial Artery
- **2-4 mm** Inferior Glacial Artery

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**Steerable Guidewires**

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**Occlusion System**

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**Radius**

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**Trio of Technologies. A Single Solution.**

**FibroSonic**

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**Peripheral Coiling Solved**

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- **2-4 mm** Inferior Ileal Artery
- **2-4 mm** Ileal Artery
- **2-4 mm** Lateral Sigmoid Artery
- **3-5 mm** Superior Glacial Artery
- **2-4 mm** Inferior Glacial Artery

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**Due to anatomic variations across patients and pathologies, actual vasculature may differ significantly.**

**The vessel locations and diameters provided are intended to be representative of the average.**

Due to anatomic variations across patients and pathologies, actual vasculature may differ significantly.
FATHOM® STEerable GUIDewire

Prior to use, please see the complete Directions for Use for more information on Indications, Contraindications, Warnings, Precautions, Adverse Events and Operator’s Instructions.

INDICATIONS FOR USE:
The Fathom-14 and Fathom-16 Steerable Guidewire family is intended for general intravascular use in the peripheral vasculature. It can be used to selectively deliver and position catheters and other interventional devices within the peripheral vasculature. This device should be used only by physicians trained in percutaneous, vascular, and interventional procedures.

CONTRAINDICATIONS:
This guidewire is not intended for use in the coronary 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.

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

INTERLOCK™ FIBERED IDC™ OCCLUSION SYSTEM

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 Interlock Fibered IDC Occlusion System is a modified interlocking detachable coil indicated to obstruct or reduce rate of blood flow in the peripheral vasculature. This device is not intended for neurovascular use.

CONTRAINDICATIONS:
None known.

WARNING:
Compatibility with magnetic resonance imaging (MRI) has not been established.

ADVERSE EVENTS:
Complications attributed to catheterization include, but are not limited to:
• Vessel trauma
• Embolism
• Hemorrhage/Hematoma
• Vasospasm
• Infection
• Air embolism
• Allergic reaction

PRECAUTIONS:
This device should be used only by physicians thoroughly trained in percutaneous, vascular, and interventional techniques and procedures.

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

RENEGADE® STC-18 MICROcATHeter

Prior to use, please see the complete Directions for Use for more information on Indications, Contraindications, Warnings, Precautions, Adverse Events and Operator’s Instructions.

INDICATIONS FOR USE/INTENDED USE:
The Renegade STC-18 Microcatheter is intended for peripheral vascular use. The microcatheter can be coaxially tracked over a steerable guidewire in order to access distal, tortuous vasculature. Once the subselective region has been accessed, the microcatheter can be used for the controlled and selective infusion of diagnostic, embolic or therapeutic materials into vessels. Diagnostic, embolic, therapeutic agents to be used in accordance with specifications outlined by the manufacturer.

CONTRAINDICATIONS:
None known.

ADVERSE EVENTS:
Complications related to catheterization include, but are not limited to:
• Vessel trauma
• Embolism
• Hemorrhage/Hematoma
• Vasospasm
• Infection
• Air embolism
• Allergic reaction

PRECAUTIONS:
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