

## EMBOLIZATION COILS

| Company Name                               | Product Name                                              | Material Used           | Coil Diameter (mm)                                  | Coil Length (cm)                     | Recommended Delivery Catheter Sizes (ID)(inch) | Indicated Use                                                                                                        |
|--------------------------------------------|-----------------------------------------------------------|-------------------------|-----------------------------------------------------|--------------------------------------|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Boston Scientific Corporation <sup>a</sup> | VortX-18 Diamond Shape Fibered Platinum Coils             | Platinum                | Small secondary/large secondary: 2/3, 2/4, 2/5, 2/6 | 2.3, 4.1, 5.8, 8<br>2.2, 4.2, 6, 8.5 | 0.021                                          | 0.018-inch fibered platinum coils are intended for arterial and venous embolizations in the peripheral vasculature   |
|                                            | VortX-18 Fibered Platinum Coils                           |                         | Straight                                            | 0.2, 0.5                             |                                                |                                                                                                                      |
|                                            | Straight 0.018-inch Fibered Platinum Coils                |                         | 2                                                   | 1                                    |                                                |                                                                                                                      |
|                                            | Figure-8 0.018-inch Fibered Platinum Coils                |                         | 4                                                   | 3                                    |                                                |                                                                                                                      |
|                                            | Multi-Loop 0.018-inch Fibered Platinum Coils              |                         | 4, 6, 7, 8, 10, 11                                  | 2, 3, 4, 5, 6, 7                     |                                                |                                                                                                                      |
|                                            | Complex Helical 0.018-inch Fibered Platinum Coils         |                         | 3, 4, 5, 6, 7, 9                                    | 2, 3, 4, 5, 6                        |                                                | For arterial and venous embolizations in the peripheral vasculature                                                  |
|                                            | Multi-Loop 0.035-inch Fibered Platinum Embolization Coils |                         | Apex diameter/base diameter: 2/4, 3/5, 3/6, 3/7     | 3, 3.5, 5.3, 6.7                     |                                                |                                                                                                                      |
|                                            | VortX-35 Vascular Occlusion Coils                         |                         |                                                     |                                      |                                                |                                                                                                                      |
|                                            | Interlock Fibered IDC Occlusion System                    | Platinum-tungsten alloy | Two-dimensional helical: 3, 4, 5, 6, 8, 10, 12, 14  | 6, 8, 10, 12, 15, 20, 30             | 0.021                                          | To obstruct or reduce rate of blood flow in the peripheral vasculature; device is not intended for neurovascular use |

<sup>a</sup>Please reference appropriate product Instructions for Use from Boston Scientific for a list of indications, warnings, precautions, and potential adverse effects.

# OTHER DEVICES

## EMBOLIZATION COILS (CONTINUED)

| Company Name                  | Product Name                                             | Material Used         | Coil Diameter (mm)                 | Coil Length (cm)          | Recommended Delivery Catheter Sizes (ID) (inch) | Indicated Use                                                                                                   |
|-------------------------------|----------------------------------------------------------|-----------------------|------------------------------------|---------------------------|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Cook Medical                  | Nester Embolization Coils                                | Platinum              | 4, 6, 8, 10, 12                    | 14                        | 0.035                                           | Arterial and venous embolization                                                                                |
|                               | MicroNester Embolization Coils                           |                       | 3, 4, 6, 8, 10                     |                           | 0.018                                           |                                                                                                                 |
|                               | Tornado Embolization Coils                               |                       | 5-3, 6-3, 7-3, 8-4, 8-5, 10-5      | 4.1–12.5                  | 0.035                                           | Embolization of selective vessel supply to AVMs, trauma, bleeding, and other vascular lesions                   |
|                               | Tornado Embolization Microcoils                          |                       | 3-2, 4-2, 5-2, 6-2, 7-3, 8-4, 10-4 | 2–14.2                    | 0.018                                           |                                                                                                                 |
|                               | Hilal Embolization Coils                                 |                       | Straight to 5                      | 0.5–3                     |                                                 | Embolization of selective vessel supply to AVMs and other vascular lesions of the brain, spinal cord, and spine |
|                               | MReye Embolization Coils                                 | Inconel               | 3, 5, 8, 10, 12, 14, 15, 20, 25    | 2, 3, 4, 5, 8, 10, 12, 15 | 0.035 or 0.038                                  | Arterial and venous embolization                                                                                |
|                               | Stainless Steel Embolization Coils                       | Stainless steel       | 6, 8, 10, 15, 20                   | 8, 10, 15                 | 0.052                                           |                                                                                                                 |
|                               | MReye Flipper Detachable Embolization Coils              |                       | 3, 5, 6.5, 8                       | 3, 4, 5, 6, 8, 10, 12     | 0.041                                           | Arterial and venous vessel embolization in the peripheral vasculature                                           |
| Terumo Interventional Systems | Azur Peripheral HydroCoil Pushable .018-inch System      | Platinum and hydrogel | 2, 3, 4, 5, 6, 8, 10               | 2, 4, 6, 10, 14           | 0.022                                           | Arterial and venous vessel embolization in the peripheral vasculature                                           |
|                               | Azur Peripheral HydroCoil Pushable .035-inch System      |                       | 4, 5, 6, 8, 10, 15                 | 4, 6, 10, 14              | 0.035                                           |                                                                                                                 |
|                               | Azur Peripheral HydroCoil Detachable .018-inch System    |                       | 3, 4, 6, 8, 10, 12, 15, 20         | 5, 10, 15, 20, 30         | 0.022–0.025                                     |                                                                                                                 |
|                               | Azur Peripheral Framing Coil Detachable .018-inch System | Platinum              | 8, 10, 14, 20                      | 20, 26, 34, 50            |                                                 |                                                                                                                 |

AVM, arteriovenous malformation; ID, inner diameter.