**ORDERING INFORMATION**

**AZUR® CX Detachable 0.018" System**

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>LENGTH (cm)</th>
<th>MAX PRESSURE (psi)</th>
<th>50 MARKERS</th>
<th>DEACTIVATION TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td>45-760202</td>
<td>2</td>
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<td></td>
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<tr>
<td>45-760204</td>
<td>2</td>
<td>4</td>
<td></td>
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<tr>
<td>45-760304</td>
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<td>45-760308</td>
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<td>8</td>
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</tbody>
</table>

**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.

**REFERENCES**

10. The AZUR® system is intended to reduce or block the rate of blood flow in vessels of the peripheral vasculature. It is intended for use in the interventional radiologic management of arteriovenous malformations, arteriovenous fistulae, aneurysms, and other lesions of the peripheral vasculature.

**PRODUCT CODE Loop Diameter (mm) Length* (cm)**

<table>
<thead>
<tr>
<th>PRODUCT CODE Loop Diameter (mm) Length* (cm)</th>
<th>AZUR® CX</th>
<th>AZUR® Detachment Controller</th>
</tr>
</thead>
<tbody>
<tr>
<td>RG*GW1618SP 0.016/0.49 150</td>
<td>4.3</td>
<td>1.2</td>
</tr>
<tr>
<td>RG*ES1618SP 0.016/0.49 130</td>
<td>4.5</td>
<td>1.2</td>
</tr>
<tr>
<td>RG**ES1618SP 0.016/0.49 110</td>
<td>4.5</td>
<td>1.2</td>
</tr>
</tbody>
</table>

**FLOW RATE**

- HydroPearl® 400 ± 75 µm
- Flow rates taken at 37° using ISOVUE® 300
- (mm) Length

**AZUR® CX Detachable 0.018" System**

- Length is calculated from the tip of the coil to the point of connection with the pusher wire when the coil is straight.
- *Length is calculated from the tip of the coil to the point of connection with the pusher wire when the coil is straight.

**PROGRE50 ALFA™ Peripheral Microcatheter**

**PRODUCT CODE Fr SIZE LENGTH (cm) PRESSURE (psi) 50 MARKERS**

<table>
<thead>
<tr>
<th>PRODUCT CODE Fr SIZE LENGTH (cm) PRESSURE (psi) 50 MARKERS</th>
<th>AZUR® CX</th>
<th>AZUR® Detachment Controller</th>
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</thead>
<tbody>
<tr>
<td>MCCP0011Y 0.018/0.49 110</td>
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<td>1.3</td>
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<tr>
<td>MCCP0013Y 0.018/0.49 130</td>
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<td>1.3</td>
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<tr>
<td>MCCP0015Y 0.018/0.49 150</td>
<td>4.0</td>
<td>1.3</td>
</tr>
</tbody>
</table>

**TERUMO INTERVENTIONAL SYSTEMS**
**TREAT MORE PATIENTS WITH AN INTEGRATED APPROACH**

Redefine your options for small vessel embolization procedures

**Get where you need to go with 0.016" diameter sizes**

The 0.016" diameter wire with a 25 cm distal taper is designed to minimize vessel trauma and may improve selectivity of small peripheral vessels.

- TERUMO Glide Technology™ hydrophilic coating provides unmatched lubricity and superior lubricity retention1-3
- Nitinol alloy core resists kinking for easier, faster navigation through tortuous peripheral vessels

**Go further with category leading thin-wall design enabling a low profile distal OD and a large ID**

**Terumoto Glide Technology™** hydrophilic coating provides unmatched lubricity and superior lubricity retention1-3

- TERUMO Glide Technology™ hydrophilic coating provides unmatched lubricity and superior lubricity retention1-3
- Nitinol alloy core resists kinking for easier, faster navigation through tortuous peripheral vessels

**Do more with soft, flexible Hydrogel technology—available in 2 & 3 mm sizes**

- Provides superior cross-sectional coverage with unique coil design
- Creates a solid core with Hydrogel expansion for a stable, non-absorbable mechanical occlusion7-10
- Reduces reliance on thrombus formation for embolization, as shown in a recent animal study10

**VOLUMETRIC COMPARISON**

<table>
<thead>
<tr>
<th>Microcatheter</th>
<th>OD: mm</th>
<th>Gap: mm</th>
<th>Volumetric Comparison</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROGREAT ALPHA®</td>
<td>2.4 Fr</td>
<td>0.23 mm</td>
<td>1.14</td>
</tr>
<tr>
<td>PROGREAT ALPHA®</td>
<td>2.0 Fr</td>
<td>0.19 mm</td>
<td>0.92</td>
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<tr>
<td>Penumbra Ruby LP</td>
<td>1.4 mm</td>
<td>0.14 mm</td>
<td>0.73</td>
</tr>
<tr>
<td>Boston Scientific Interlock™</td>
<td>1.8 mm</td>
<td>0.18 mm</td>
<td>0.67</td>
</tr>
</tbody>
</table>

**PROGREAT® 2.4 Fr**
Distal OD: 2.4 Fr
ID: 0.018"
Gap: 0.23 mm

**PROGREAT® 2.0 Fr**
Distal OD: 2.0 Fr
ID: 0.019"
Gap: 0.18 mm

**Prowler® 145**
Distal OD: 1.9 Fr
ID: 0.0165"
Gap: 0.25 mm

**AZUR® CX 0.018"**
2-3 mm
OD: 0.015"

**Penumbra Ruby LP 1-4 mm**
OD: 0.014"

**Boston Scientific Interlock™ 1-1.8 mm**
OD: 0.012"

**Medtronic Concerto™ 2-3 mm**
OD: 0.0115"

**Prowler® 145**
Distal OD: 1.9 Fr
ID: 0.0165"
Gap: 0.25 mm

**Optitorque® Jacky Radial**

**Realize the advantages of a radial approach to visceral intervention with an integrated portfolio of products.**

- GLIDEWIRE®-J™ Hydrophilic Coated Guidewire
- GLIDEWIRE® SLENDER® Hydrophilic Coated Introducer Sheath
- OPTITORQUE® Jacky Radial Diagnostic Catheter
- TR BAND™ Radial Compression Device

*When compared to ZIPwire™, HiWire®, AQUA TRACK®, and Laureate™

*Calculations determined by AngioCalc.com