PowerWire®
RF Guidewire

Cross Through
Challenging Occlusions*
The PowerWire® RF Guidewire is used to cross lesions in occluded blood vessels that are difficult to cross with a standard guidewire. *

It has an atraumatic radiopaque tip that delivers radiofrequency (RF) energy to vaporize a channel through lesions with minimal trauma to surrounding tissue.

The PowerWire® RF Guidewire has a torqueable, stiff proximal shaft with a smooth transition to a more flexible distal end. The length allows for catheter exchange while the body has a low friction coating to allow for controlled advancement with radiofrequency energy.

**Specifications**

- **Catheter Compatibility**: 4F (Minimum)
- **Maximum Outer Diameter**: 0.035”
- **Length**: 250 cm
- **Core Material**: Nitinol

**Ordering Information**

<table>
<thead>
<tr>
<th>Baylis Item Number</th>
<th>Description</th>
<th>Tip Strength (g)</th>
<th>Tip Shape</th>
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</thead>
<tbody>
<tr>
<td>EWK35-250-08-65*</td>
<td>PowerWire® RF Guidewire Kit 50 Straight</td>
<td>50</td>
<td>Straight</td>
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<tr>
<td>EWK35-250-10-65*</td>
<td>PowerWire® RF Guidewire Kit 75 Straight</td>
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<tr>
<td>EWK35-250-12-65*</td>
<td>PowerWire® RF Guidewire Kit 110 Straight</td>
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<td>Straight</td>
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<td>EWK35-250-12-6A-20-05*</td>
<td>PowerWire® RF Guidewire Kit 110 Angled 20°</td>
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<tr>
<td>EWK35-250-12-6A-30-05*</td>
<td>PowerWire® RF Guidewire Kit 110 Angled 30°</td>
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<tr>
<td>EWK35-250-12-6A-40-12*</td>
<td>PowerWire® RF Guidewire Kit 110 Angled 40°G</td>
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<td>Angled 40° (Gradual)</td>
</tr>
</tbody>
</table>

* Connector Cable included as part of PowerWire® RF Guidewire Kit
**BMC Radiofrequency Generator**

The RF Puncture Generator was designed specifically to enable controlled advancement through an occlusion by delivering RF energy with the PowerWire® RF Guidewire. The generator's controlled output ensures that any trauma to tissue surrounding the occlusion is negligible. Settings can be adjusted and are displayed on a user-friendly interface.

**Connector Cable**

The connector cable attaches the PowerWire® RF Guidewire to the RF Puncture Generator with a clip on connection. The PowerWire® RF Guidewire can be easily disconnected and used as an exchangeable guidewire.

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*The PowerWire® RF Guidewire is cleared by FDA to create a channel in totally occluded peripheral vessels 3 mm or greater.*

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