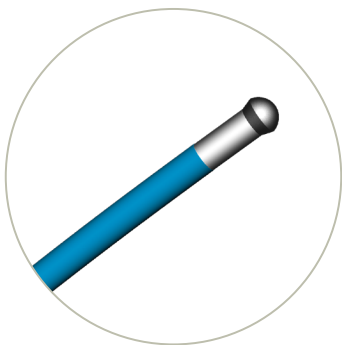


PowerWire[®] RF Guidewire



Cross Through
Challenging Occlusions*

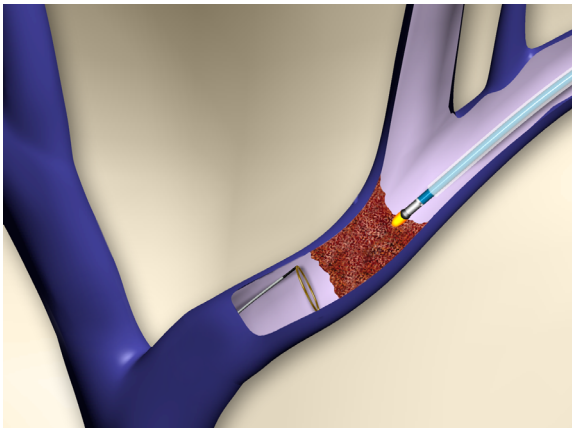
PowerWire® RF Guidewire

CROSS THROUGH CHALLENGING OCCLUSIONS*

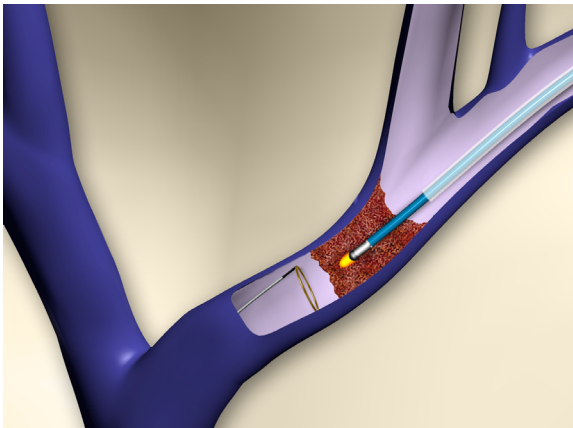
The **PowerWire®** RF Guidewire is used to cross lesions in occluded blood vessels that are difficult to cross with a standard guidewire. *

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

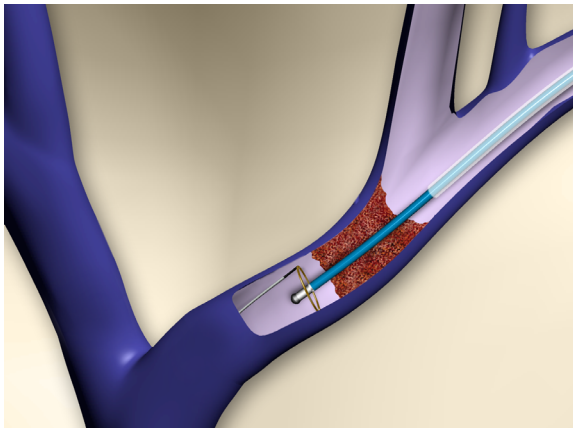
The **PowerWire®** RF Guidewire has a torqueable, stiff proximal shaft with a smooth transition to a more flexible distal end. The length allows for catheter exchange while the body has a low friction coating to allow for controlled advancement with radiofrequency energy.



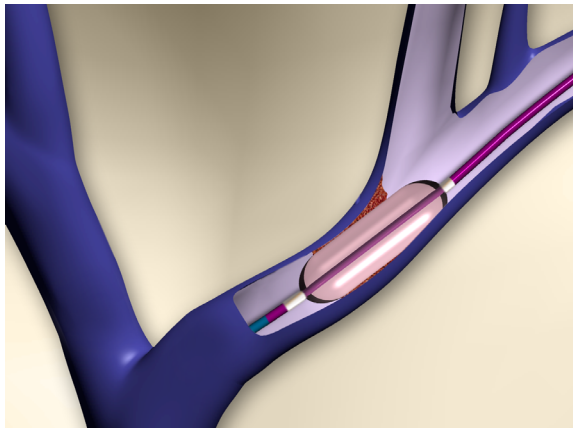
Turn RF energy on to cut into the lesion using a snare as a target



Advance the wire with or without RF energy delivery



Snare the **PowerWire®** RF Guidewire



Use the **PowerWire®** RF Guidewire as a standard guidewire to advance a balloon

- Atraumatic radiopaque tip allows for controlled delivery of radiofrequency energy
- 0.035" exchange-length design enhances versatility with third-party devices
- Various straight and angled-tip models to adjust the wire trajectory to anatomical geography
- Five radiopaque marker bands spaced 1 cm apart provide superior visibility under fluoroscopy

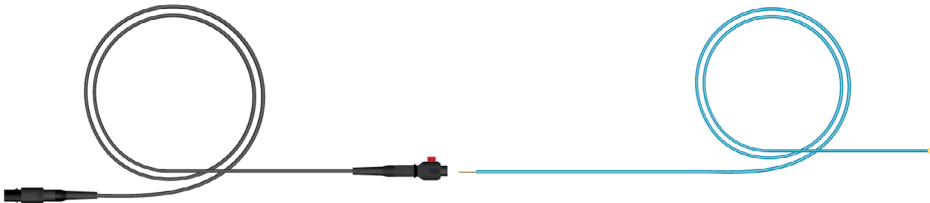
Specifications

Catheter Compatibility	4F (Minimum)
Maximum Outer Diameter	0.035"
Length	250 cm
Core Material	Nitinol

Ordering Information

Baylis Item Number	Description	Tip Strength (g)	Tip Shape	
EWK35-250-08-6S*	PowerWire® RF Guidewire Kit 50 Straight	50	Straight	
EWK35-250-10-6S*	PowerWire® RF Guidewire Kit 75 Straight	75	Straight	
EWK35-250-12-6S*	PowerWire® RF Guidewire Kit 110 Straight	110	Straight	
EWK35-250-12-6A-20-05*	PowerWire® RF Guidewire Kit 110 Angled 20K	110	Angled 20°	
EWK35-250-12-6A-30-05*	PowerWire® RF Guidewire Kit 110 Angled 30K	110	Angled 30°	
EWK35-250-12-6A-40-12*	PowerWire® RF Guidewire Kit 110 Angled 40G	110	Angled 40° (Gradual)	

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



PowerWire® RF Guidewire

CROSS THROUGH CHALLENGING OCCLUSIONS*

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.



*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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