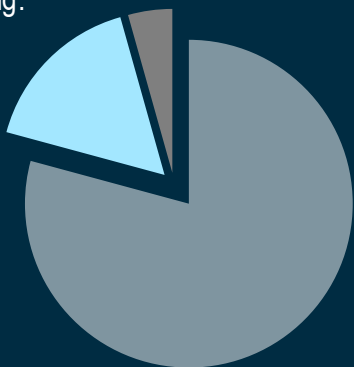


Up to 20% of patients will require re-intervention following iliofemoral venous stenting.¹

In-stent restenosis (ISR) accounts for the majority ($\leq 83\%$) of re-interventions.¹



Crossing in-stent occlusions is not always possible with conventional techniques.²⁻⁴

POWER up your workflow.

In cases where standard techniques had FAILED
Operators **SUCCESSFULLY RECANALIZED 67- 89%** of chronically occluded venous stents with the **PowerWire® family** of RF Guidewires.²⁻⁴

Product Specifications

Cather Compatibility	4F (minimum)
Maximum OD	0.035"
Length	250 cm
Tip configurations	Straight 20°, 30°, 40° Angled

Ordering Information

Product Code	Description	Tip Shape & Strength
PSK35-250-10-6S	PowerWire® Pro RF Guidewire Kit 75 Straight	Straight, 75g
PSK35-250-12-6S	PowerWire® Pro RF Guidewire Kit 110 Straight	Straight, 110g
PSK35-250-12-6A-20	PowerWire® Pro RF Guidewire Kit Angled 20	Angled, 110g
PSK35-250-12-6A-30	PowerWire® Pro RF Guidewire Kit Angled 30	Angled, 110g
PSK35-250-12-6A-40	PowerWire® Pro RF Guidewire Kit Angled 40	Angled, 110g



Baylis
MED TECH

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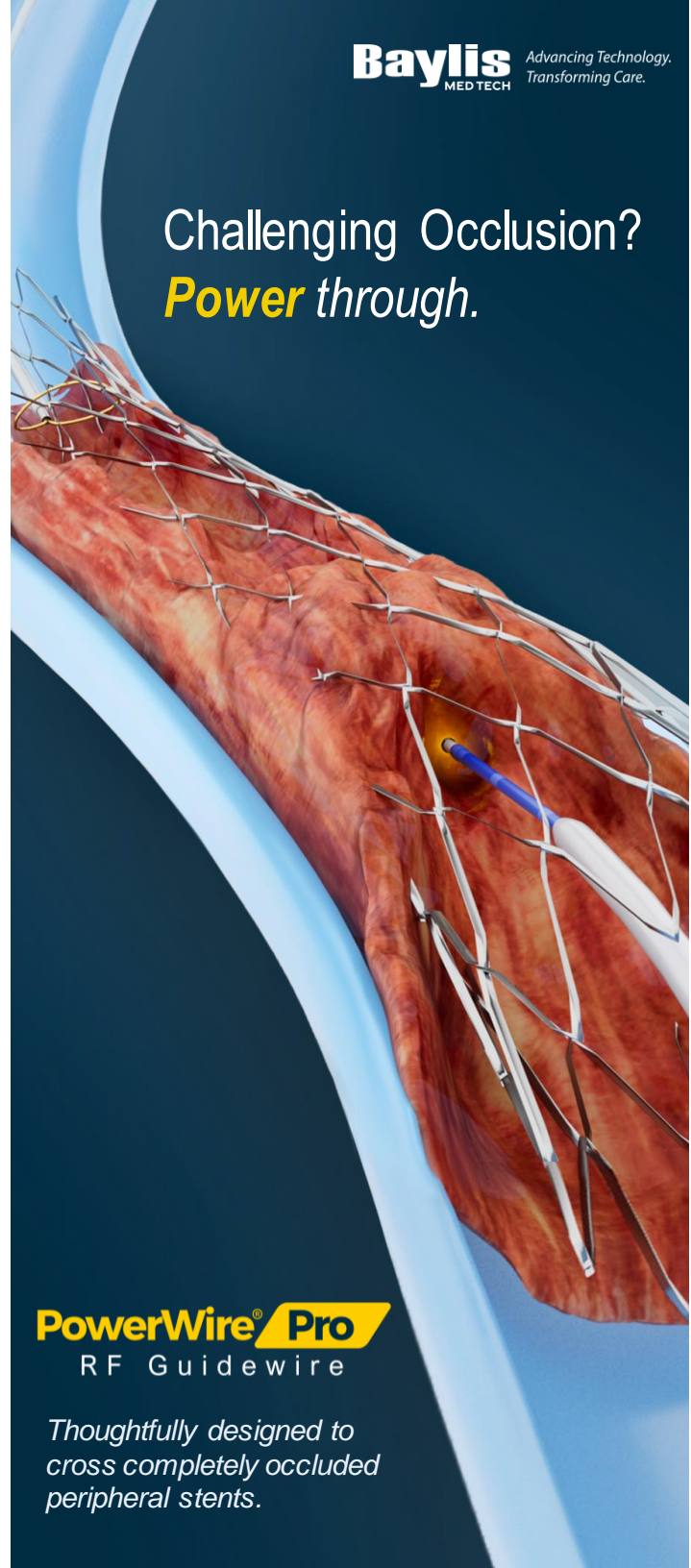
*The PowerWire® Pro RF Guidewire is cleared by FDA to create a channel in totally occluded peripheral vessels 3 mm or greater, including vessels with stents.

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Products shown may not be approved or available for sale in all jurisdictions.

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MED TECH
Advancing Technology.
Transforming Care.

Challenging Occlusion?
Power through.



PowerWire® Pro
RF Guidewire

Thoughtfully designed to
cross completely occluded
peripheral stents.

1. Saleem, T. and R. Seehadi. (2022). An overview of in-stent restenosis in iliofemoral venous stents. *JVS-VL10(2)*:P492-503.
2. Naidart, N. and H. Bjarnason. (2019). Abstract: Effectiveness of the PowerWire Radiofrequency Guidewire in Recanalizing Chronically Occluded Iliac Venous Stents. *JVS-VL 7(2)*:293-300.
3. Medlani, B.S. et al. (2018). Radiofrequency Wire Recanalization of Chronically Occluded Venous Stents: A Retrospective, Single-Center Experience in 16 Patients. *Cardiovascular Intervent Radiol*; 42(1):130-136.
4. Shapiro, J. et al. (2022). Novel therapy for recanalization of chronic iliofemoral venous occlusion using radiofrequency. *J Vasc Care Venous Lymphatic Disord*; 10(6):1288-1293.

1. CROSS.

Use RF energy to create a channel through complete in-stent occlusions

2. INTERVENE.

Exchange length design to support the introduction of interventional devices.

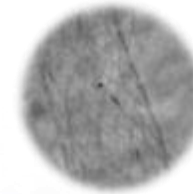
3. REVASCULARIZE.

Facilitate venous stent recanalization for complete occlusions that are refractory to standard techniques

Cross in-stent occlusions with **RF PUNCTURE** technology

(✓) RF Puncture (X) RF Ablation

Objective	Create a small opening with minimal damage to surrounding tissue	Create a lesion with thermal destruction of surround tissue
Power	Low (5-25W)	High (30-50W)
Duration	Short (0.3-3 s)	Long (60-90 s)
Voltage	High (270-400V)	Low (35-50V)



VISUALIZE the radiopaque tip within the stent under fluoroscopy



Selectively **APPLY RF ENERGY** to cross segments of the occlusion that cannot be traversed mechanically



Contact with metal terminates RF energy, **REDUCING THE POTENTIAL FOR VESSEL EXTRAVASATION** when crossing in-stent occlusions

CREATE A PATH FORWARD

Enable intervention with reliable crossing.

PowerWire[®] Pro

RF Guidewire