

CrossBoss™ & Stingray™

Coronary Crossing and Re-Entry Devices

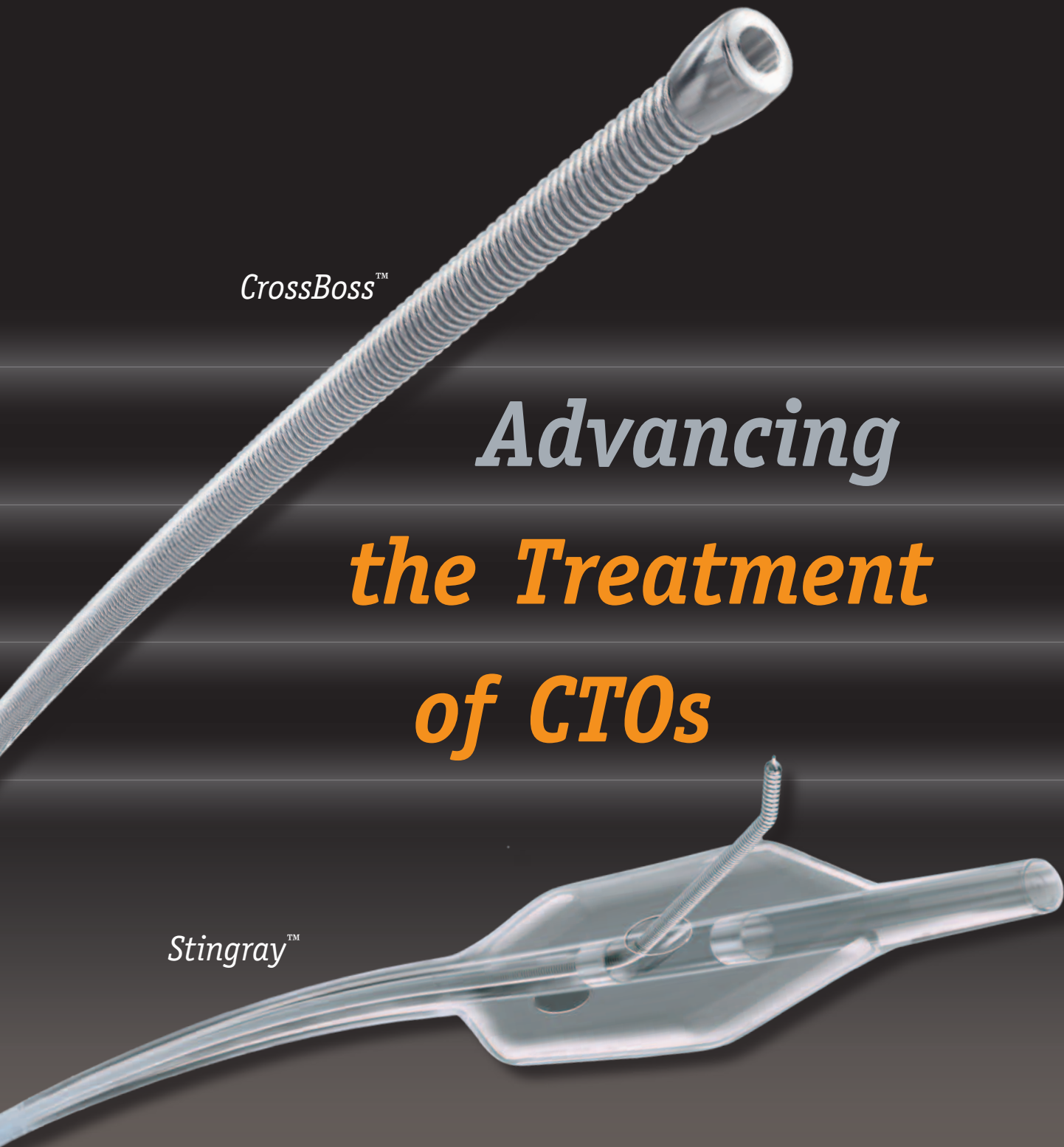
Boston
Scientific

Advancing science for life™

CrossBoss™

Advancing the Treatment of CTOs

Stingray™



CrossBoss™ & Stingray™

Coronary Crossing and Re-Entry Devices

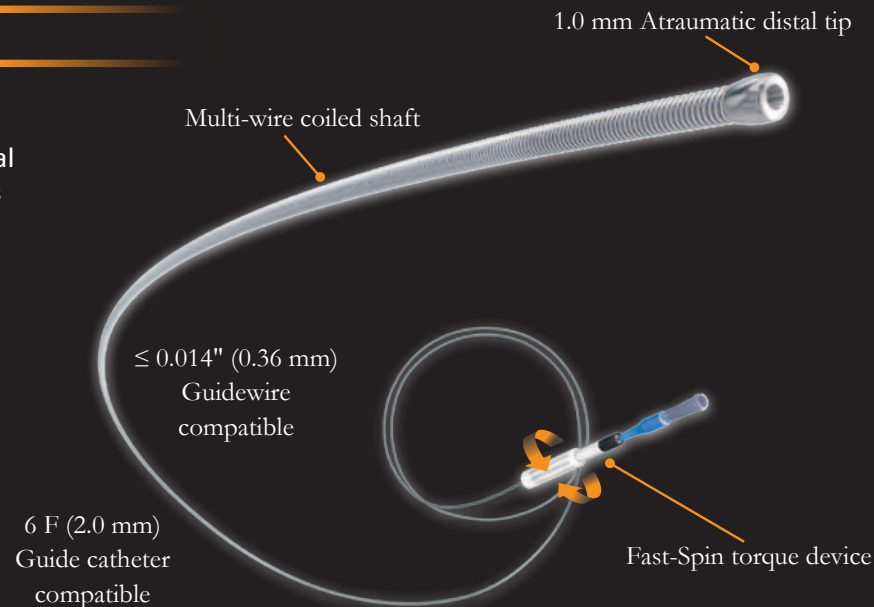
Boston Scientific brings you a proven system for the treatment of complex lesions via the true lumen or subintimal pathways. The **CrossBoss™** & **Stingray™** crossing and re-entry devices are an important part of the Hybrid Approach.

The Hybrid Approach is a standardised methodology where anatomy drives strategy to increase the chance for successful CTO treatment.

CrossBoss Coronary Crossing Catheter

Designed to quickly and safely deliver a guidewire via true lumen or subintimal pathways, **CrossBoss** gives you access to coronary chronic total occlusions.

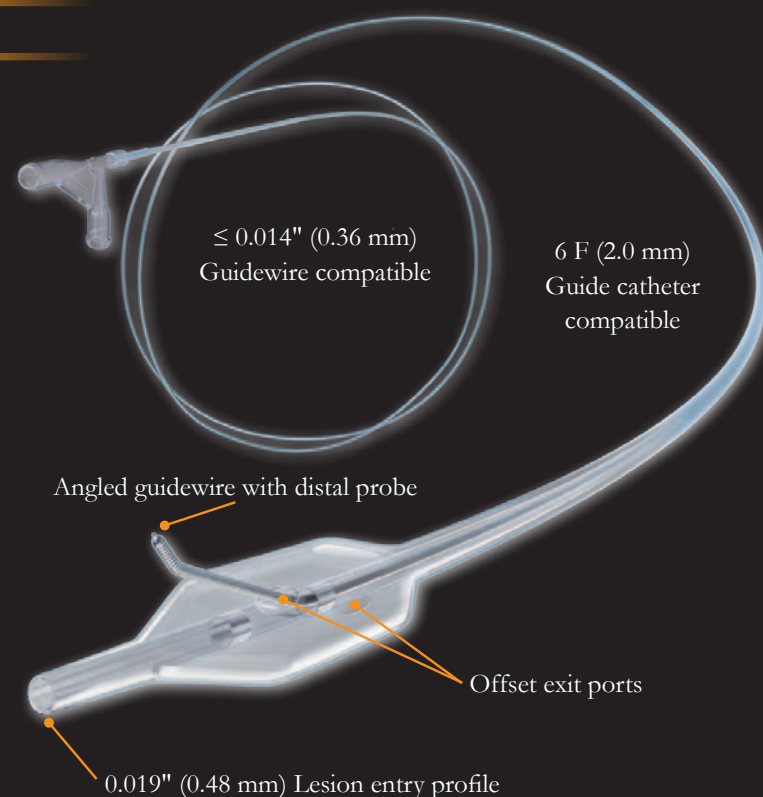
- ▶ Atraumatic, rounded tip reduces risk of perforation
- ▶ Hydrophilic coated, multi-wire coiled shaft provides precise turn-for-turn response
- ▶ Fast-Spin torque device allows rapid rotation of the catheter to facilitate crossing



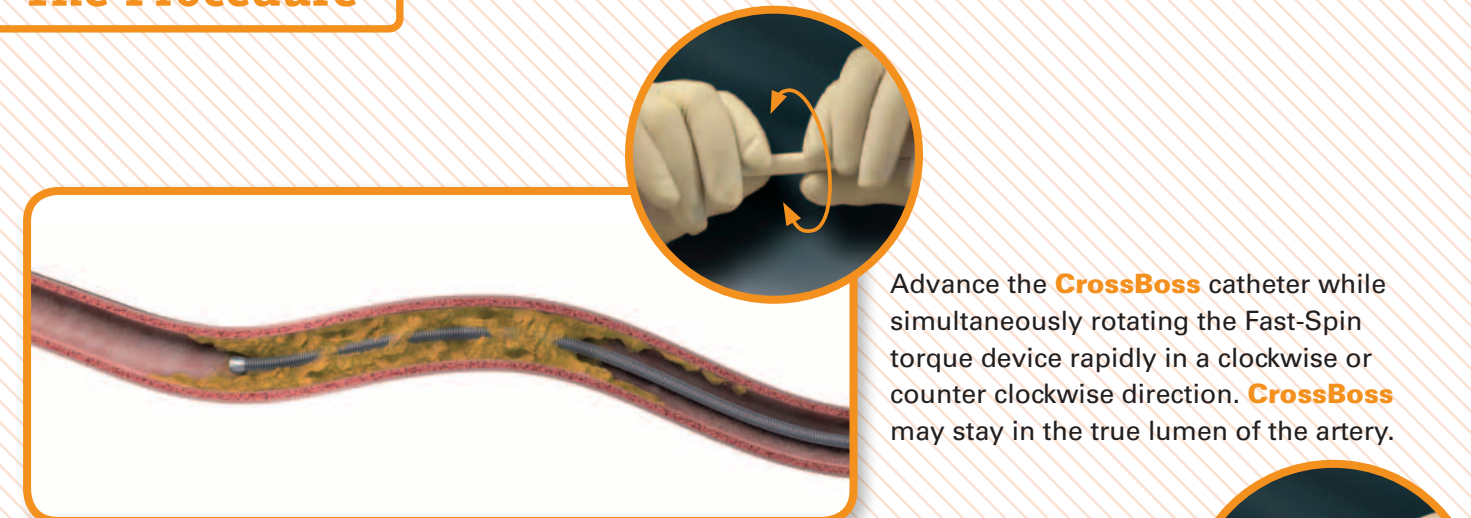
Stingray Coronary Re-Entry System

Designed for reliability, safety, and predictability, **Stingray** allows the operator to accurately target and re-enter the true lumen from a subintimal position.

- ▶ Self-orienting, flat balloon hugs the vessel, automatically positioning one exit port toward the true lumen
- ▶ 180° opposed and offsetting exit ports enable selective guidewire re-entry
- ▶ Two radiopaque marker bands to facilitate accurate placement and positioning
- ▶ Hydrophilic coating on the balloon shaft ensures smooth device delivery
- ▶ Stingray® Guidewire's angled tip and distal probe are designed for facilitated re-entry into the true lumen

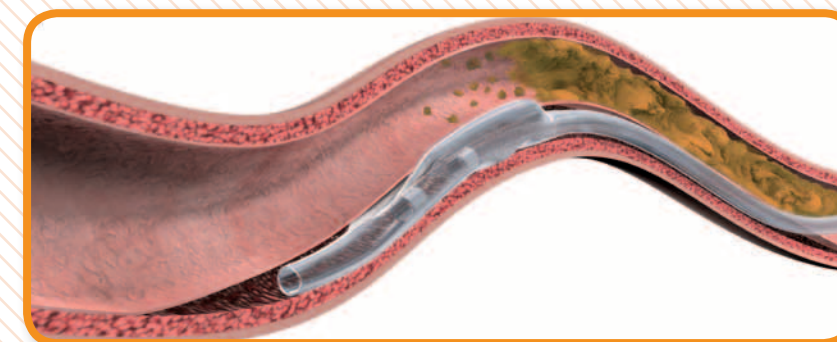


The Procedure



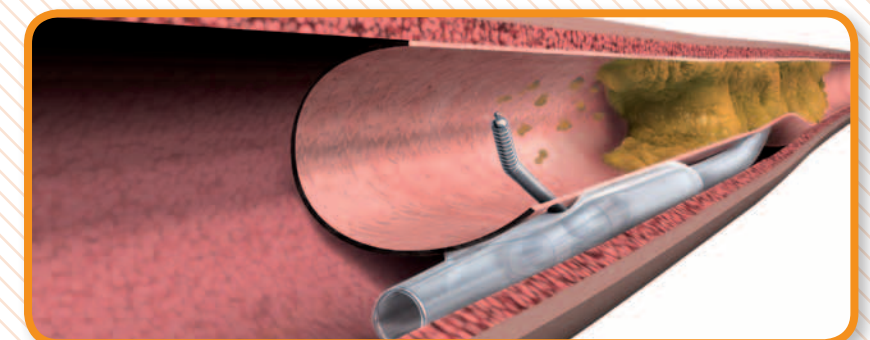
Advance the **CrossBoss** catheter while simultaneously rotating the Fast-Spin torque device rapidly in a clockwise or counter clockwise direction. **CrossBoss** may stay in the true lumen of the artery.

In the event **CrossBoss** enters the subintimal layer, continue advancing through the subintima and around the target lesion. Once distal to the target lesion, remove **CrossBoss**, leaving the wire in place.

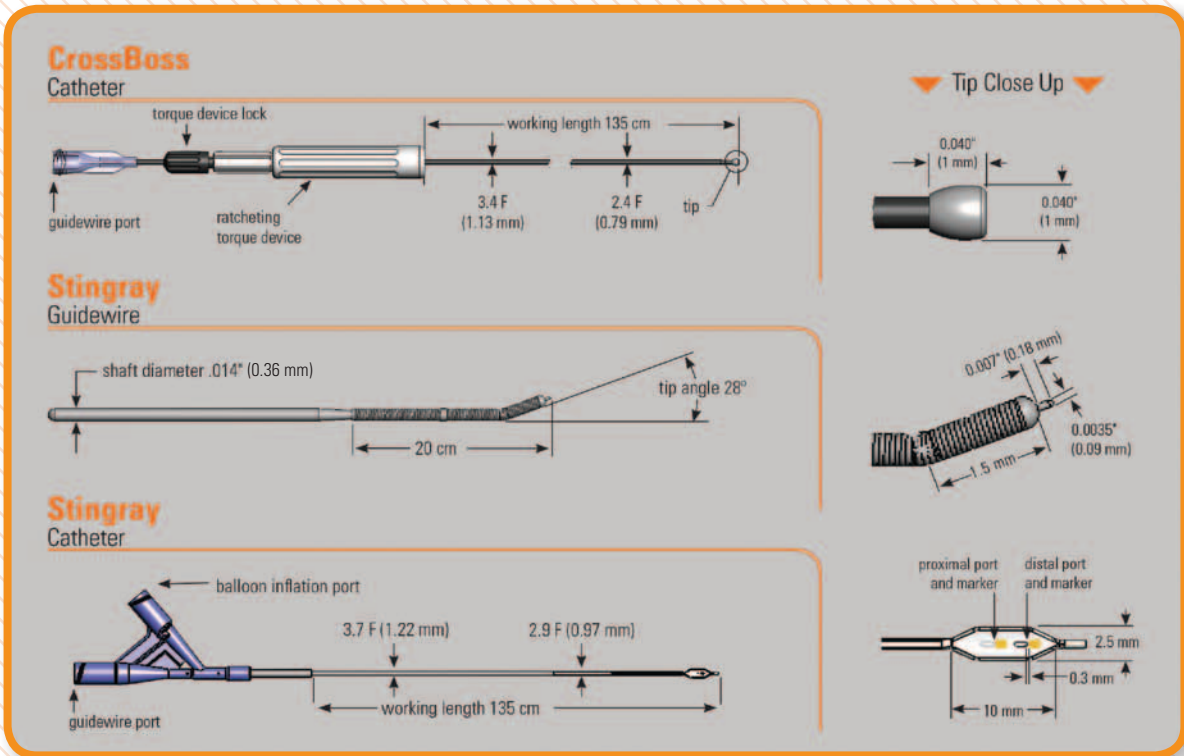


Advance the **Stingray** Catheter over the existing wire and through the subintimal layer. Replace the initial guidewire with the **Stingray** Guidewire.

Steer the **Stingray** Guidewire through the lumen-facing exit port, distal to the lesion, and re-enter the true lumen.



TECHNICAL SPECIFICATIONS



► Please check product availability with your local Boston Scientific Sales representative.

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