

Cordis

# Steerable Guidewire Portfolio



*Cordis*<sup>™</sup>

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Cordis

# Steerable Guidewire Portfolio

## Cordis Steerable Guidewires

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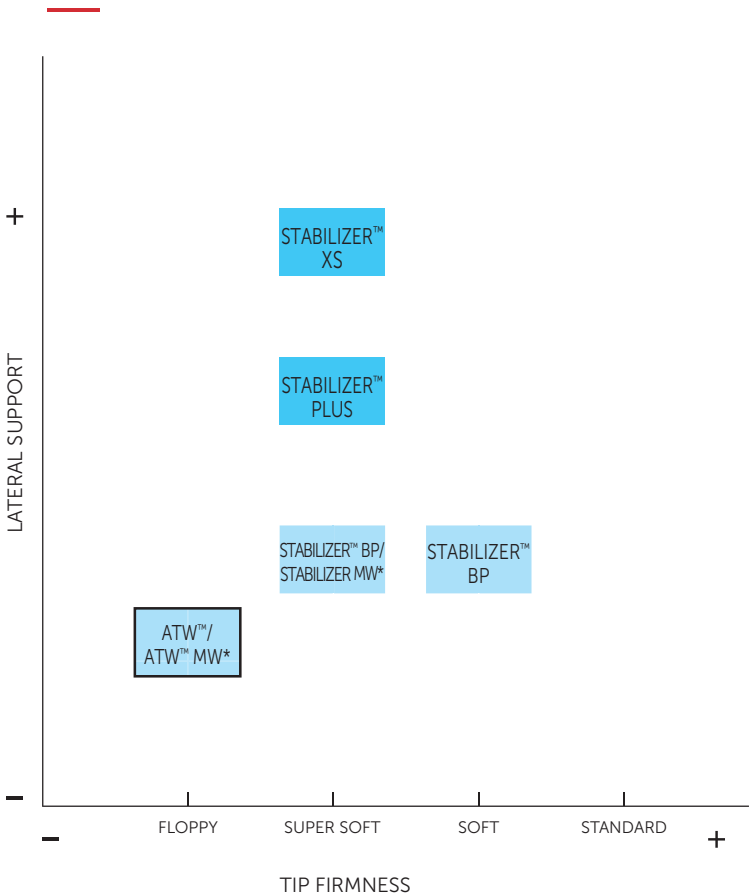
Cordis guidewires are intended for use in angiographic procedures to introduce and position catheters and interventional devices within the coronary and peripheral vasculature.

The Steerable Guidewires have a soft, flexible and highly radiopaque platinum alloy coil on the distal tip. Guidewire length, diameter, and distal tip configuration are indicated on the product label. A steering/torquing device may be attached to aid in steering/torquing the guidewire.

Cordis Steerable Guidewires are contraindicated for use in chronic total occlusions.

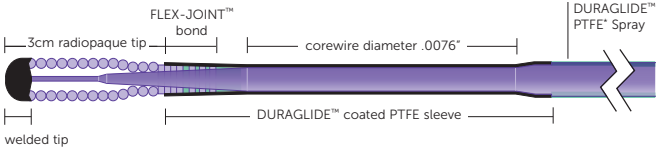
A full range of flexible solutions

**Cordis offers a guide range of .014" steerable guidewires, including radiolucent and radiopaque wires, various support wires and total occlusion wires.**



## Moderate Support

### ATW™ All Track Wire



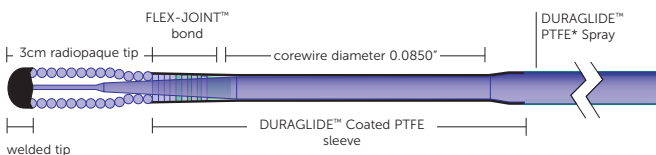
### Moderate Support / Workhorse Wire

- Broad Transition One-Piece Corewire (0.0076") for enhanced linear control
- Flex-Joint bond maintains strength and flexibility of the distal corewire transition
- Duraglide proximal coating and distal PTFE sleeve provide enhanced lubricity
- Flexibility with support for modern Hi-Tech stents
- Available Tip configuration: Floppy

A full range of flexible solutions

## Moderate Support

### STABILIZER™ BP Wire

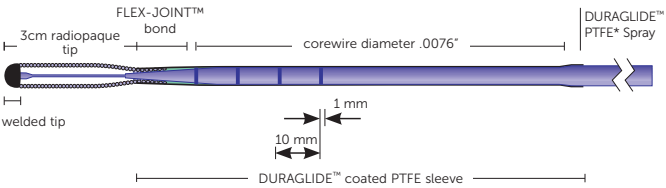


- Balanced Performance Steerable Guidewire
- Coating: PTFE/Duraglide
- Distal Tip Radiopaque distal tip: 3 cm
- Units per Package: 5

## Moderate Support

### General Purpose and Lesion Measurement

#### ATW™ Marker Wire

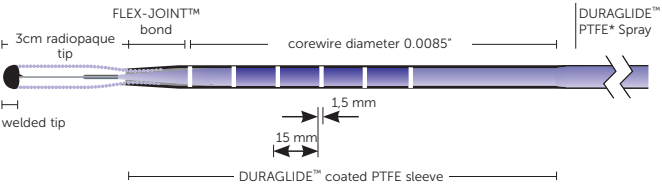


In addition, these guidewires are intended to facilitate the alignment of interventional devices and function as a measurement tool.

ATW™ Marker Wire is an intermediate support wire for lesion measurement, with 4 radiopaque markers spaced 10 mm apart

- Broad transition one-piece corewire for enhanced linear control
- Coating and distal PTFE sleeve provide enhanced lubricity

#### STABILIZER™ Marker Wire



- Stabilizer™ Marker Wire is an intermediate support wire for secure lesion measurement with 6 equally distanced marker bands (15 mm)

# A full range of flexible solutions

## Lesion Assessment

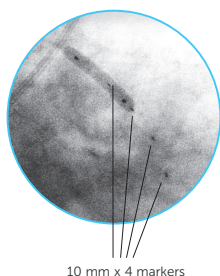
- Guidewires with radiopaque markers are considered optimal in lesion measurement.
- Coronary angiography is limited by its two-dimensional (2D) representation of three-dimensional (3D) structures. Vessel foreshortening in angiographic images may cause errors in the assessment of lesions or the selection and placement of stents and if unrecognized by the operator, may result in suboptimal clinical results.<sup>1</sup>

Comparison of segment measurement using Standard vs. Three-Dimensional Coronary Angiography<sup>1</sup>

- According to the study, standard coronary angiography can underestimate the lesion segment length on a consistent basis (on average 2 mm).
- Three-dimensional coronary angiography correlated well with the ATW™ Marker Wire measurements.

## Conclusion

- ATW™ Marker Wire provides an accurate assessment of lesion lengths.



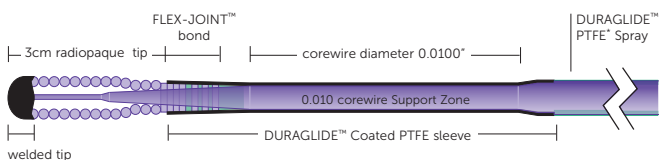
### References:

1. Carroll JD, et al. *Angiographic Views Used for Percutaneous Coronary Interventions: A Three-Dimensional Analysis of Physician-Determined vs. Computer-Generated Views.*



## Heavy / Extra Support

### STABILIZER™ PLUS Wire



### SUPERSOFT TIP

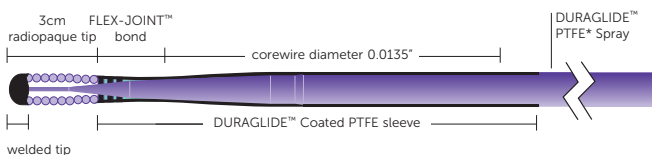
Flex-Joint bond maintains strength and flexibility of the distal corewire transition

- Radiolucent Extra Support Steerable Guidewires
- Distal Tip Radiopaque distal tip: 3 cm
- Units per Package: 5
- Proximal coating and distal PTFE sleeve provide enhanced lubricity
- Balanced support and flexibility

A full range of flexible solutions

## Heavy / Extra Support

### STABILIZER™ EXTRA SUPPORT Wire



Flex-Joint bond maintains strength and flexibility of the distal corewire transition

- Coating: PTFE/Duraglide
- Distal Tip Radiopaque distal tip: 3 cm
- Units per Package: 5

## Consistent Control

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- **DURAGLIDE™ PTFE SLEEVE**  
Provides enhanced, long-term lubricity over working zone.
- **STAINLESS STEEL, ONE PIECE CORE WIRE**  
Optimizes 1:1 torque.
- **BROAD TRANSITIONS**  
Deliver controlled vessel navigation.
- **FLEX-JOINT BOND**  
Maintains strength and flexibility of the distal corewire transition.
- **PTFE SPRAY COAT**  
Minimizes friction on proximal end for smooth device delivery.

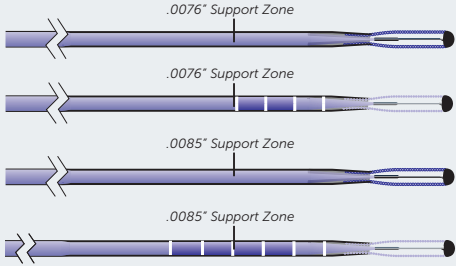
# Cordis Steerable Guidewire Selector

## PURPOSE / APPLICATION

## CORDIS WIRE DESIGNS

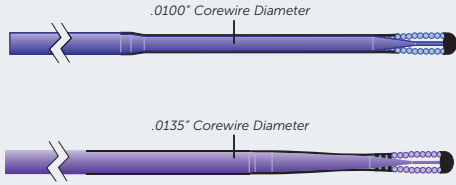
**MODERATE SUPPORT / WORKHORSE**

Tortuous anatomy and general purpose



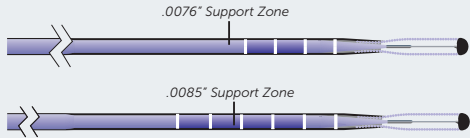
**HEAVY / EXTRA SUPPORT**

Enhanced device delivery



**MARKER WIRE**

Lesion Measurement



# Ordering Information

OD inches: .014"

Length (cm)	Tip* Shape	Tip Firmness	Catalog number
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## INTERMEDIATE SUPPORT / WORKHORSE

### General Purpose

<b>ATW™</b>	195	S	Floppy	595-014
	195	J		595-J014
<b>STABILIZER™</b>	180	S	Super Soft	507-914
	180	J		507-914J
	180	S	Soft	507-714
	180	J		507-714J

### Lesion Measurement

<b>ATW™ Marker Wire</b>	195	S	Floppy	595-M014
	195	J		595-
MJ014				
<b>STABILIZER™ Marker Wire</b>	180	S	Super Soft	518-224
	180	J		518-224J

## HEAVY / EXTRA SUPPORT

### Enhanced Device Delivery

<b>STABILIZER™ PLUS</b>	180	S	Super Soft	507-114
	180	J		507-114J
<b>STABILIZER™ XS</b>	180	S	Super Soft	527-914

## ACCESSORIES

Extension - Cinch QR	145	S	502-144	
Torquing Device - Easy Twist				503-222

\*Tip Shape: Straight (S) or J-Curve (J)

# Cordis Steerable Guidewire Selector

CORDIS WIRES	LATERAL SUPPORT		TIP FIRMNESS				GUIDANT HI-TORQUE FAMILY EQUIVALENT*	BOSTON SCIENTIFIC EQUIVALENT*	MEDTRONIC EQUIVALENT*	ABBOT EQUIVALENT*
	-	+	Floppy	Supersoft	Soft	Standard				
ATW™	●	●	●	●	●	●	Floppy Middleweight Middleweight plus	IQ Forté Floppy		
ATW™ Marker Wire (MW)	●	●	●	●	●	●	Balance Middleweight	Forté Floppy w/Markers	Cougar XT GT1 Direct Fusion	Asahi Prowater
Stabilizer™ Balanced Performance (BP)	●	●	●	●	●	●	Balance Middleweight Universal	PT Graphix Luge Forté Moderate	GT1 Support	Asahi Medium
Stabilizer™ Marker Wire (MW)	●	●	●	●	●	●	Balance Trek Floppy II Extra Support	Forté Moderate w/Markers Patriot		
Stabilizer™ PLUS	●	●	●	●	●	●	All Star Sport	Trooper Intermediate Choice Intermediate		Asahi Standard
Stabilizer™ Extra Support (XS)	●	●	●	●	●	●	Balance Heavyweight Iron Man	Trooper Extra Support Choice Extra Support Choice PT Extra Support Mailman Platinum Plus		Asahi Grand Slam
ATW™ Marker Wire (MW)	●	●	●	●	●	●		IQ w/Markers		
STABILIZER™ Marker Wire (MW)	●	●	●	●	●	●	Balance Middleweight Universal	Forté Floppy w/Markers Forté Moderate w/Markers		

Source: Information related to competitive product was obtained on 2020 from public sources including company websites, sales materials and related documentation.

For Healthcare Professionals Only.

Important information: Prior to use, refer to the instructions for use supplied with this device for indications, contraindications, side effects, suggested procedure, warnings and precautions. As part of its continuous product development policy, Cordis reserves the right to change product specifications without prior notification.

Please contact your Cordis representative for additional product availability information.

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