



# CORONARY GUIDE WIRES

*MASTER THE EVERYDAY*

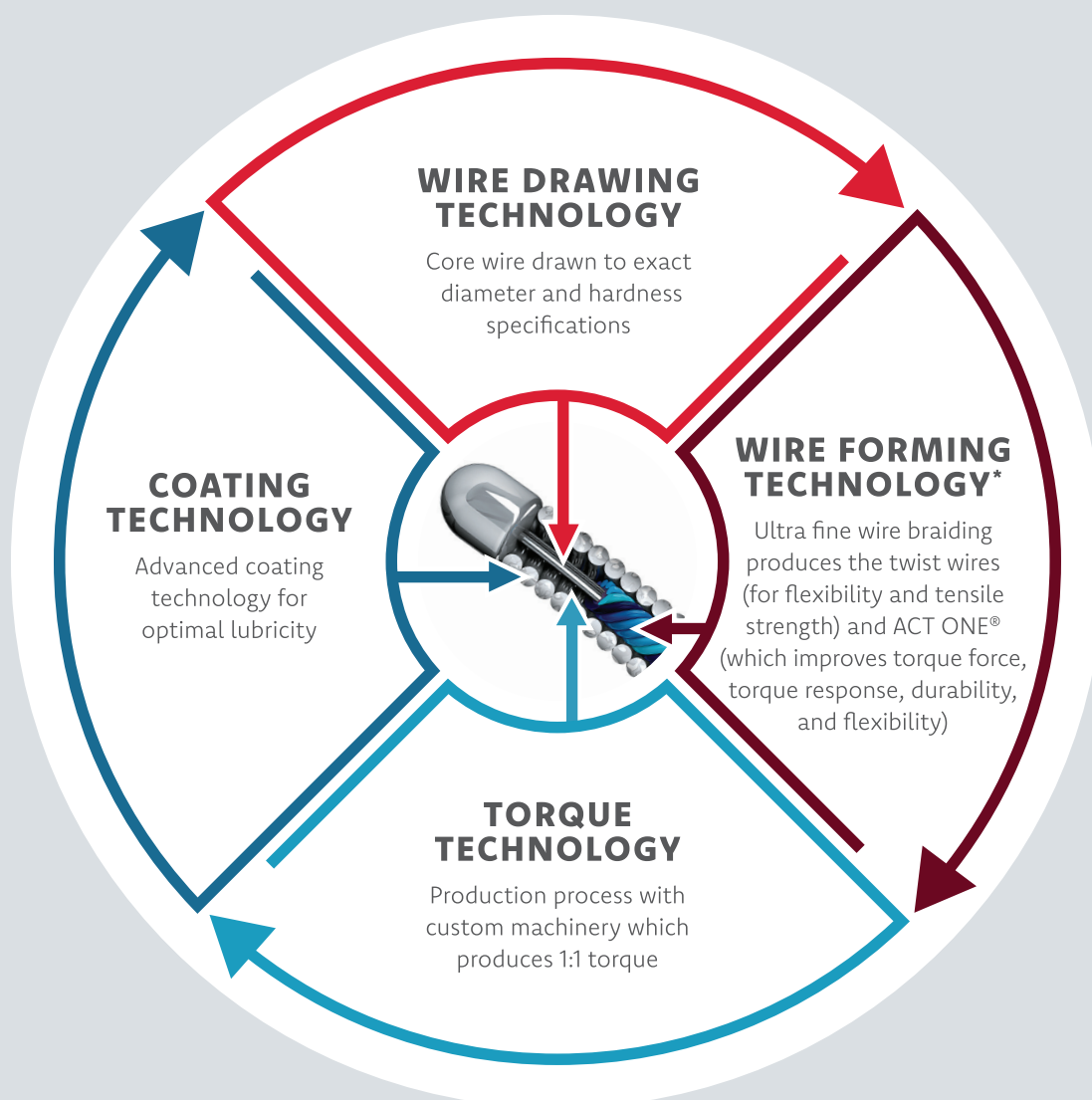


ASAHI INTECC USA, INC.



# Integrating Four Core Technologies TO SHAPE THE FUTURE OF MEDICINE

ASAHI® IS THE INDUSTRY LEADER IN GUIDE WIRE TECHNOLOGY. INTEGRATION OF 4 CORE PROPRIETARY TECHNOLOGIES PROVIDES PURPOSEFUL OPTIMIZATION OF GUIDE WIRE PERFORMANCE FOR BOTH ROUTINE AND COMPLEX PROCEDURES.

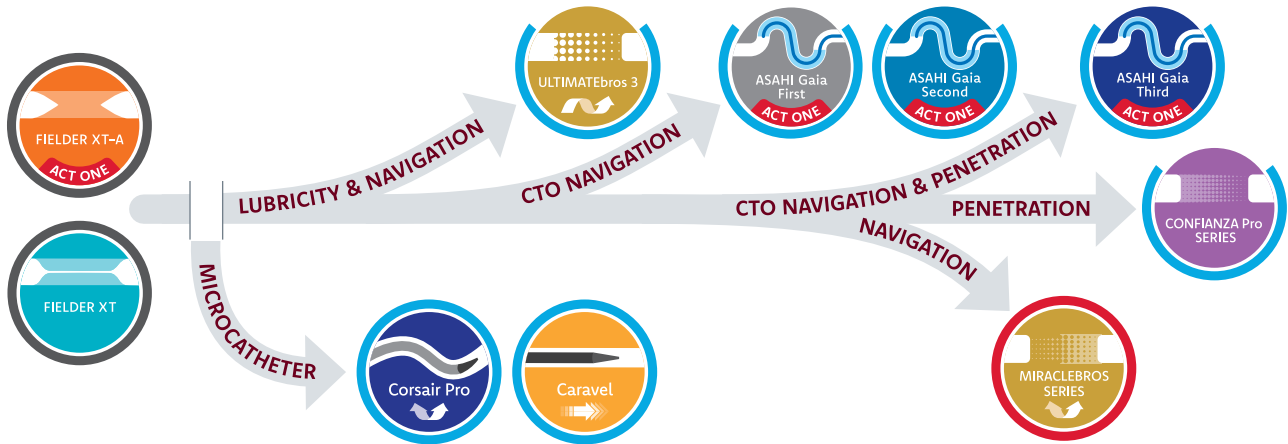


\*Available in select ASAHI guide wires

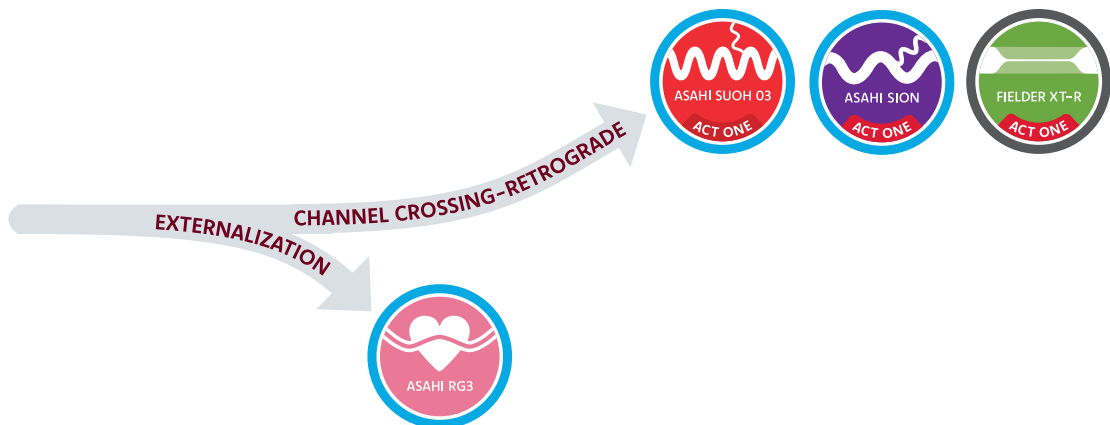
## FRONTLINE GUIDE WIRES



## CHRONIC TOTAL OCCLUSION GUIDE WIRES



## PURPOSE BUILT GUIDE WIRES



### WIRE COATINGS LEGEND



# FRONTLINE GUIDE WIRES



**TIP LOAD**  
0.5 gf

**TIP RADIOPACITY**  
3 cm

**COATING**  
Hybrid coating  
Hydrophobic coating: tip to 1.5 cm  
Hydrophilic coating 18.5 cm

**ASAHI SION® blue**  
Frontline guide wire with proprietary composite core construction for greater tip flexibility and support.  
(Easily-discernible shaft color for differentiation from other ASAHI wires.)



**TIP LOAD**  
0.8 gf

**TIP RADIOPACITY**  
3 cm

**COATING**  
Hybrid coating  
Hydrophobic coating: tip to 3 cm  
Hydrophilic coating: 17 cm

**PROWATER®**  
Frontline guide wire with soft tip and moderate core wire support.



**TIP LOAD**  
0.8 gf

**TIP RADIOPACITY**  
3 cm

**COATING**  
Hybrid coating  
Hydrophobic coating: tip to 3 cm  
Hydrophilic coating: 17 cm

**PROWATERflex**  
Frontline guide wire featuring a soft tip with good shape memory and excellent guide wire trackability.

# FRONTLINE GUIDE WIRES



**TIP LOAD**  
0.7 gf

**TIP RADIOPACITY**  
3 cm

**COATING**  
Hydrophilic coating over spring coil

## ASAHI SION

Frontline guide wire with proprietary composite core construction for excellent tip durability and torque performance in tight anatomy. Flexible shaft for greater trackability.



**TIP LOAD**  
1.0 gf

**TIP RADIOPACITY**  
3 cm

**POLYMER JACKET LENGTH**  
22 cm

**COATING**  
Hydrophilic coating over polymer jacket

## FIELDER®

Frontline polymer jacket guide wire, providing advanced lubricity and trackability.



**TIP LOAD**  
0.8 gf

**TIP RADIOPACITY**  
3 cm

**POLYMER JACKET LENGTH**  
20 cm

**COATING**  
Hydrophilic coating over polymer jacket

## FIELDER FC

Greater control in challenging tortuous vessels/highly stenosed lesions. Polymer jacket provides advanced lubricity for superior torque.



**TIP LOAD**  
0.7 gf

**TIP RADIOPACITY**  
4 cm

**COATING**  
Hydrophobic coating over spring coil

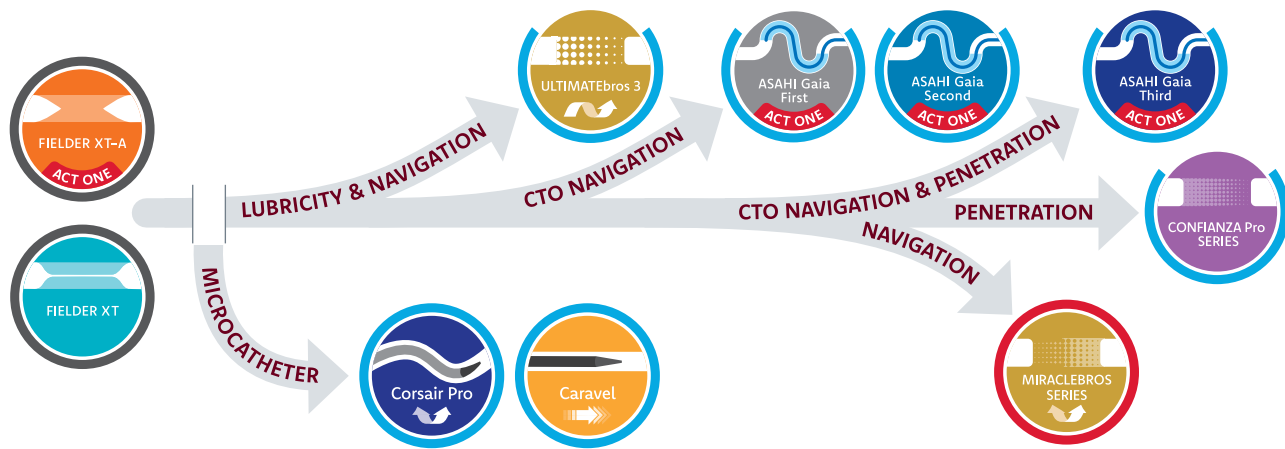
## GRAND SLAM®

Frontline guide wire with extra support for delivery of interventional devices.

### WIRE COATINGS LEGEND



# CHRONIC TOTAL OCCLUSION GUIDE WIRES



<b>TIP LOAD</b> 1.0 gf	<b>TIP RADIOPACITY</b> 16 cm	<b>POLYMER JACKET LENGTH</b> 17 cm	<b>TIP OUTER DIAMETER</b> 0.010 inch (0.26 mm)	<b>COATING</b> Hydrophilic coating over polymer jacket	<b>FIELDER XT-A</b> <span style="float: right;"><b>CTO</b></span>
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Guide wire with tapered durable tip, facilitating entry into the chronic occluded lesions.



<b>TIP LOAD</b> 0.8 gf	<b>TIP RADIOPACITY</b> 16 cm	<b>POLYMER JACKET LENGTH</b> 16 cm	<b>TIP OUTER DIAMETER</b> 0.009 inch (0.23 mm)	<b>COATING</b> Hydrophilic coating over polymer jacket	<b>FIELDER XT</b> <span style="float: right;"><b>CTO</b></span>
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Tapered guide wire with flexible tip and highly lubricious coating for narrow channel crossing.



<b>TIP LOAD</b> 3.0 gf	<b>TIP RADIOPACITY</b> 11 cm	<b>COATING</b> Hydrophilic 40 cm - uncoated distal tip		<b>ULTIMATEbros 3</b> <span style="float: right;"><b>CTO</b></span>
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Long hydrophilic coating maintains high maneuverability, allowing for improved wire manipulation in highly stenosed lesions. Fine shaping improves vessel selectivity and reduces the risk of false lumen expansion.



<b>TIP LOAD</b> First: 1.7 gf Second: 3.5 gf Third: 4.5 gf	<b>TIP RADIOPACITY</b> 15 cm	<b>TIP OUTER DIAMETER</b> First: 0.010 inch (0.26 mm) Second: 0.011 inch (0.28 mm) Third: 0.012 inch (0.30 mm)	<b>COATING</b> Hydrophilic 40 cm - uncoated distal tip	<b>ASAHI Gaia® Series (First, Second, Third)</b> <span style="float: right;"><b>CTO</b></span>
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Guide wire with composite core and low tip load to improve deflection and torqueability.



<b>TIP LOAD</b> 3.0 / 6.0 / 12.0 gf	<b>TIP RADIOPACITY</b> 11 cm	<b>COATING</b> Hydrophobic coating over spring coil	<b>MIRACLEBROS® Series</b> <span style="float: right;"><b>CTO</b></span>
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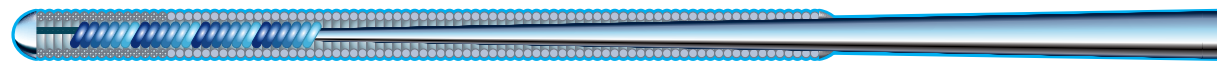
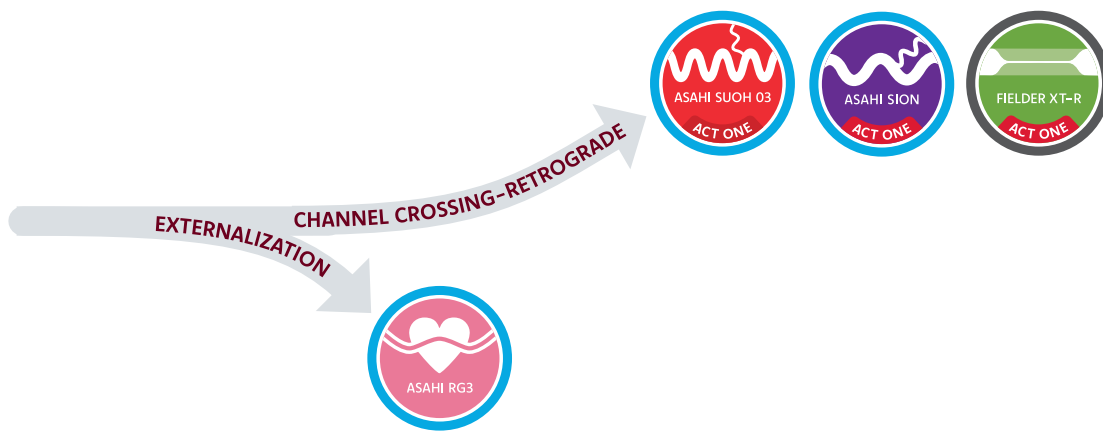
Guide wire with good tactile feedback which maintains torqueability through the occlusion.



<b>TIP LOAD</b> 9.0 / 12.0 gf	<b>TIP RADIOPACITY</b> 20 cm	<b>TIP OUTER DIAMETER</b> Pro, Pro12 0.009 inch (0.23 mm)	<b>COATING</b> Hydrophilic 20 cm - uncoated distal tip	<b>CONFIANZA® Pro Series</b> <span style="float: right;"><b>CTO</b></span>
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Tapered guide wire for crossing complex lesion with heavy calcification or dense fibrous tissues.

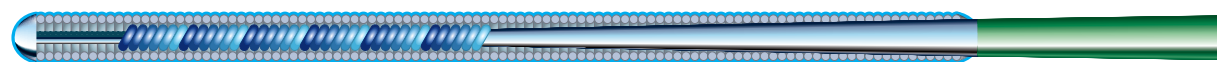
# PURPOSE BUILT GUIDE WIRES



<b>TIP LOAD</b>	<b>TIP RADIOPACITY</b>	<b>COATING</b>
0.3 gf	3 cm	Hydrophilic coating: 52 cm

## ASAHI SUOH® 03

Flexible tip and shaft provide superb trackability and crossability in severe tortuosity.



<b>TIP LOAD</b>	<b>TIP RADIOPACITY</b>	<b>COATING</b>
0.7 gf	3 cm	Hydrophilic coating over spring coil

## ASAHI SION

Frontline guide wire with proprietary composite core construction for excellent tip durability and torque performance in tight anatomy. Flexible shaft for greater trackability.



<b>TIP LOAD</b>	<b>TIP RADIOPACITY</b>	<b>POLYMER JACKET LENGTH</b>	<b>TIP OUTER DIAMETER</b>	<b>COATING</b>
0.6 gf	16 cm	17 cm	0.010 inch (0.26 mm)	Hydrophilic coating over polymer jacket

## FIELDER XT-R

CTO

Tapered guide wire with a flexible tip and lubricious polymer coating.



<b>TIP LOAD</b>	<b>TIP RADIOPACITY</b>	<b>SHAFT DIAMETER</b>	<b>GUIDE WIRE LENGTH</b>	<b>COATING</b>
3.0 gf	3 cm	0.010 inch (0.26 mm)	330 cm	Hydrophilic coating distal 170 cm Hydrophobic coating proximal 160 cm

## ASAHI RG3

For guide wire externalization only.

### WIRE COATINGS LEGEND



CTO Indicates guide wires with a Chronic Total Occlusion Indication

## ORDERING INFORMATION

FRONTLINE GUIDE WIRES					
PRODUCT	CATALOG NO.	TIP SHAPE	LENGTH (CM)	SPRING COIL LENGTH (CM)	COATING
SION blue PTCA GW 180 cm	AHW14R004S / AHW14R004J	Straight / J	180	20	Hybrid
SION blue PTCA GW 300 cm	AHW14R304S / AHW14R304J	Straight / J	300		
PROWATER PTCA GW 180 cm	AGH146000 / AGH146000J	Straight / J	180	20	Hybrid
PROWATER PTCA GW 300 cm	AGH146300 / AGH146300J	Straight / J	300		
PROWATERflex PTCA GW 180 cm	AGH147000 / AGH147000J	Straight / J	180	20	Hybrid
PROWATERflex PTCA GW 300 cm	AGH147300 / AGH147300J	Straight / J	300		
ASAHI SION	AHW14R001S	Straight	180	28	Hydrophilic
ASAHI SION 300 cm	AHW14R301S	Straight	300		
FIELDER	AGP140000 / AGP140000J	Straight / J	180	12	Polymer Jacket & Hydrophilic
FIELDER 300 cm	AGP140300	Straight	300		
FIELDER FC	AGP140001 / AGP140001J	Straight / J	180	11	Polymer Jacket & Hydrophilic
FIELDER FC 300 cm	AGP140301	Straight	300		
GRAND SLAM	AG141002 / AG141002J	Straight / J	180	4	Hydrophobic (Silicone)
GRAND SLAM 300 cm	AG141302 / AG141302J	Straight / J	300		
CHRONIC TOTAL OCCLUSION GUIDE WIRES					
PRODUCT	CATALOG NO.	TIP SHAPE	LENGTH (CM)	SPRING COIL LENGTH (CM)	COATING
FIELDER XT	AGP140002	Straight	190	16	Polymer Jacket & Hydrophilic
FIELDER XT 300 cm	AGP140302	Straight	300		
FIELDER XT-A	APW14R009S	Straight	190	16	Polymer Jacket & Hydrophilic
FIELDER XT-A 300 cm	APW14R309S	Straight	300		
ASAHI Gaia First	AHW14R007P	Pre-Shape	190	15	Hydrophilic With Uncoated Distal Tip
ASAHI Gaia First 300 cm	AHW14R307P	Pre-Shape	300		
ASAHI Gaia Second	AHW14R008P	Pre-Shape	190	15	Hydrophilic With Uncoated Distal Tip
ASAHI Gaia Second 300 cm	AHW14R308P	Pre-Shape	300		
ASAHI Gaia Third	AHW14R011P	Pre-Shape	190	15	Hydrophilic With Uncoated Distal Tip
ASAHI Gaia Third 300 cm	AHW14R311P	Pre-Shape	300		
MIRACLEBROS 3	AG14M050	Straight	180	11	Hydrophobic (Silicone)
MIRACLEBROS 3 300 cm	AG14M350	Straight	300		
MIRACLEBROS 6	AG14M060	Straight	180	11	Hydrophobic (Silicone)
MIRACLEBROS 6 300 cm	AG14M360	Straight	300		
MIRACLEBROS 12	AG14M070	Straight	180	11	Hydrophobic (Silicone)
MIRACLEBROS 12 300 cm	AG14M370	Straight	300		
ULTIMATEbros 3	AHW14S003S	Straight	180	11	Hydrophilic With Uncoated Distal Tip
ULTIMATEbros 3 300 cm	AHW14S303S	Straight	300		
CONFIANZA	AG143090	Straight	180	20	Hydrophobic (Silicone)
CONFIANZA 300cm	AG143390	Straight	300		
CONFIANZA Pro	AGH143090	Straight	180	20	Hydrophilic With Uncoated Distal Tip
CONFIANZA Pro 300 cm	AGH143390	Straight	300		
CONFIANZA Pro 12	AGH143091	Straight	180	20	Hydrophilic With Uncoated Distal Tip
CONFIANZA Pro 12 300 cm	AGH143391	Straight	300		
PURPOSE BUILT GUIDE WIRES					
PRODUCT	CATALOG NO.	TIP SHAPE	LENGTH (CM)	SPRING COIL LENGTH (CM)	COATING
SUOH 03	AHW14R013S / AHW14R013P	Straight / Pre	190	19	Hydrophilic
SUOH 03 300 cm	AHW14R313S / AHW14R313P	Straight / Pre	300		
ASAHI SION	AHW14R001S	Straight	180	28	Hydrophilic
ASAHI SION 300 cm	AHW14R301S	Straight	300		
FIELDER XT-R	APW14R005S	Straight	190	16	Polymer Jacket & Hydrophilic
FIELDER XT-R 300 cm	APW14R305S	Straight	300		
RG3	AHW10S302S	Straight	330	8	Hydrophilic
ASAHI EXTENSION 165 cm	AG149001	Straight	165	—	

**Indications for Use** ASAHI PTCA Guide Wires are intended to facilitate the placement of balloon dilation catheters during percutaneous transluminal coronary angioplasty (PTCA) and percutaneous transluminal angioplasty (PTA). The ASAHI PTCA Guide Wires are not to be used in the neurovasculature.



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