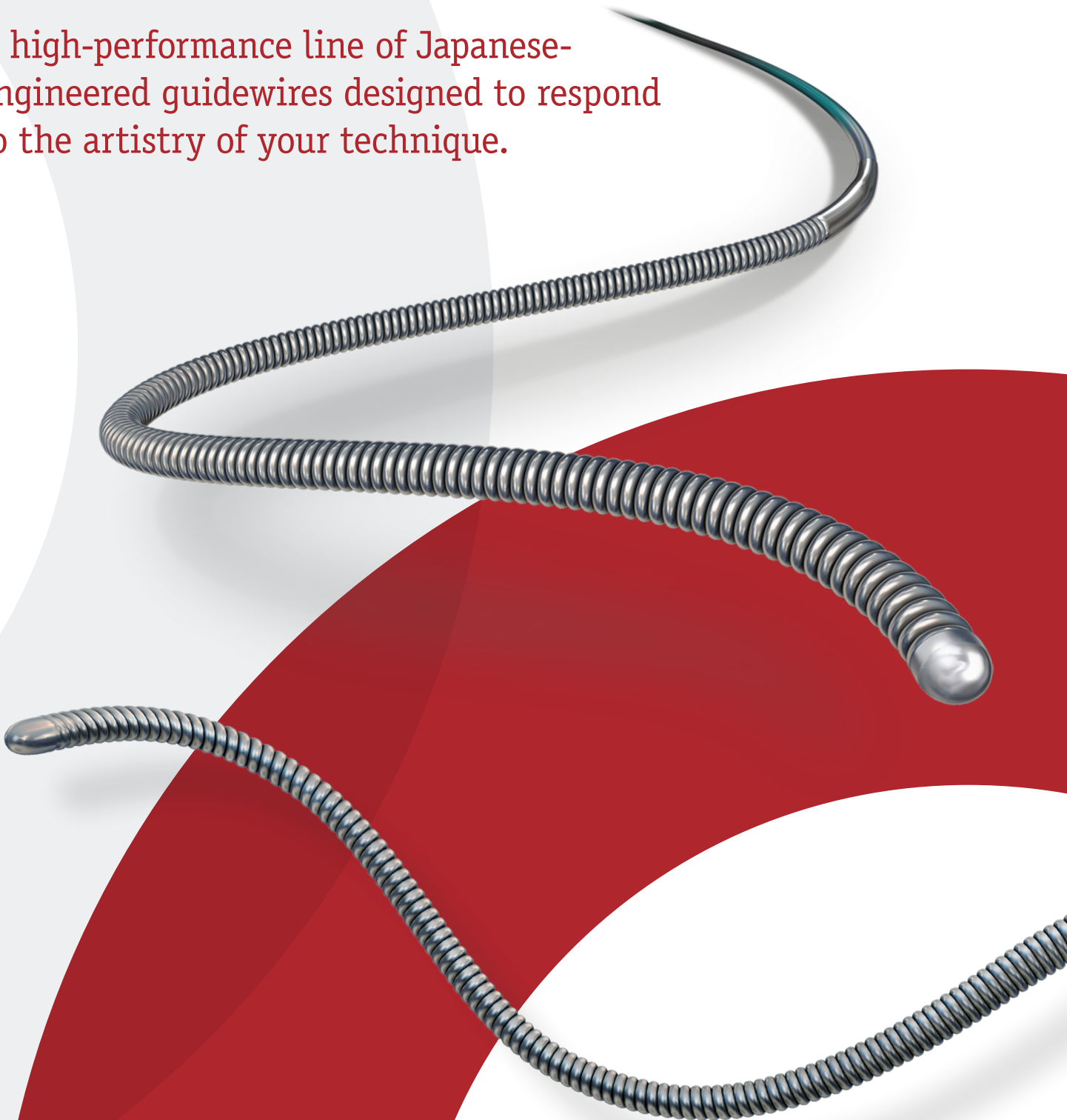


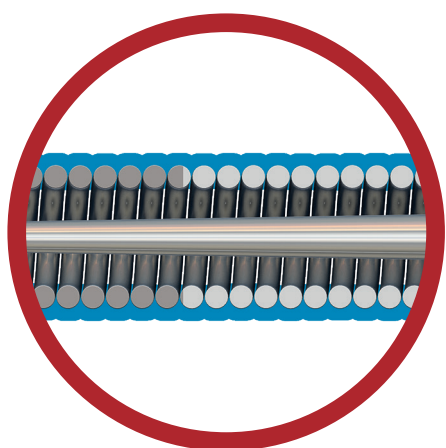
SENTAI™

Guidewire Family

A high-performance line of Japanese-engineered guidewires designed to respond to the artistry of your technique.

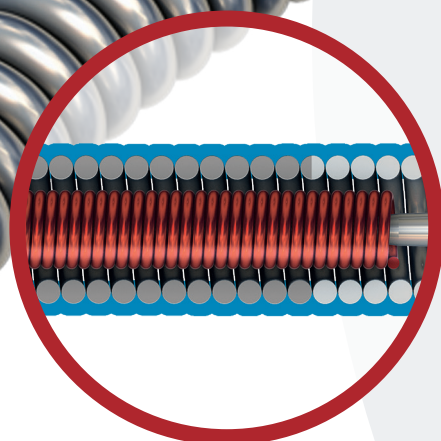


Each SENTA[™] Guidewire is unique, providing you with enhanced control at every turn. The distinctive design of a stainless steel core and proprietary technologies - ICT and Micro EMT - combine for optimal control and performance in any case.



One-piece stainless steel core with innovative compound-taper

- ⬠ Exceptional 1:1 torque response
- ⬠ Excellent trackability and pushability in tortuous anatomy
- ⬠ Optimal rail support for outstanding device delivery through even the most challenging anatomy



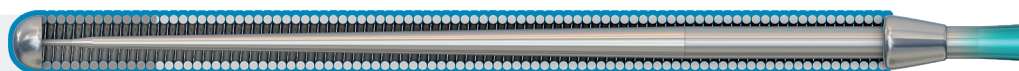
Inner Coil Technology

- ⬠ Stainless steel inner coil affixed directly to the distal end of the guidewire core
- ⬠ Exceptional torqueability without whipping
- ⬠ Improved tip durability and ease of shaping

Frontline/Workhorse Wires

Our frontline guidewires give you the power to choose an everyday wire that fits your personal technique.

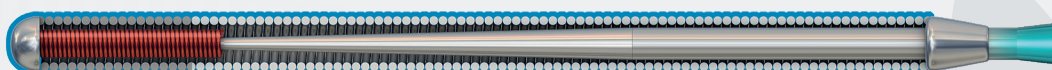
MARVEL™ Guidewire



MARVEL's full distal hydrophilic coating, outstanding torqueability and enhanced support make it the ideal workhorse wire to treat any case.

Tip Diameter	Tip Load	Tip Radiopacity	Cover	Coating
0.36 mm/0.014"	0.9 gf	3 cm	Spring Coil	Hydrophilic

SAMURAI™ Guidewire



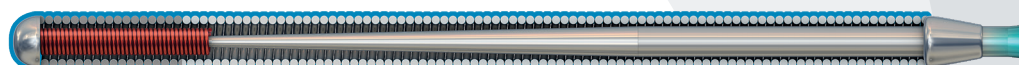
Inner Coil Technology

SAMURAI's innovative ICT design, soft tip, and moderated coating give it the ultimate combination of torque response, tip shape retention, safety, and tactile feedback.

Tip Diameter	Tip Load	Tip Radiopacity	Cover	Coating
0.36 mm/0.014"	0.5 gf	4 cm	Spring Coil	Moderated Hydrophilic*

*Moderated hydrophilic coating over spring coil (Reduced coating on distal 1 cm)

SAMURAI™ RC Guidewire



Inner Coil Technology

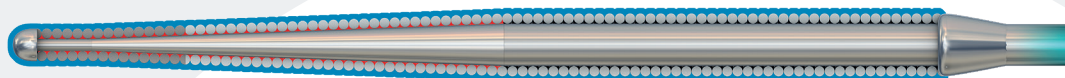
Samurai RC combines the outstanding control and durability ICT with a full hydrophilic coating and flexible rail, making it an excellent wire for collateral crossing, visible channel navigation, side branch access, or everyday frontline cases.

Tip Diameter	Tip Load	Tip Radiopacity	Cover	Coating
0.36 mm/0.014"	1.2 gf	4 cm	Spring Coil	Hydrophilic

Specialty Crossing Wires

Each of our specialty crossing wires is uniquely designed to give you the tools you need to treat a wide range of complex patients.

JUDO™ Guidewire



Micro-EMT Technology

JUDO Guidewires combine excellent penetration force, tactile feedback, flexibility, and control, making them the ideal guidewires for intraluminal crossing in challenging lesions.

JUDO 1 • Soft intraluminal crossing wire for antegrade microchannels.

Tip Diameter	Tip Load	Tip Radiopacity	Cover	Penetration Force	Coating
0.20 mm/0.008"	1.0 gf	3.5 cm	Spring Coil	31 gf/mm ²	Hydrophilic

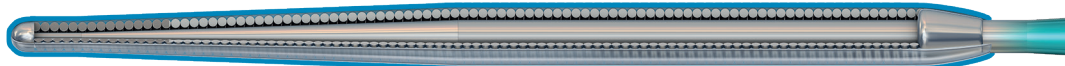
JUDO 3 • Intermediate intraluminal crossing wire for fibro-calcific lesions.

Tip Diameter	Tip Load	Tip Radiopacity	Cover	Penetration Force	Coating
0.20 mm/0.008"	3.0 gf	3.5 cm	Spring Coil	93 gf/mm ²	Hydrophilic

JUDO 6 • Extra penetration with excellent steerability in tight lesions.

Tip Diameter	Tip Load	Tip Radiopacity	Cover	Penetration Force	Coating
0.20 mm/0.008"	6.0 gf	3.5 cm	Spring Coil	185 gf/mm ²	Hydrophilic

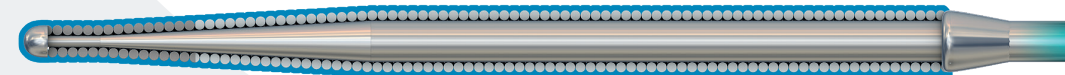
FIGHTER™ Guidewire



With its polymer jacket, long taper, and excellent torque, FIGHTER is purpose-built for loose tissue tracking, probing complex lesions, and knuckling.

Tip Diameter	Tip Load	Tip Radiopacity	Cover	Penetration Force	Coating
0.225 mm/0.009"	1.5 gf	3.5 cm	Clear Polymer Jacket over Spring Coil	37 gf/mm ²	Hydrophilic

HORNET™ Guidewire



With their exceptional penetration force, HORNET wires are designed to cross the most challenging lesions with precise control.

HORNET 10 • High penetration force with distal flexibility.

Tip Diameter	Tip Load	Tip Radiopacity	Cover	Penetration Force	Coating
0.20 mm/0.008"	10 gf	3.5 cm	Spring Coil	308 gf/mm ²	Hydrophilic

HORNET 14 • Highest available penetration force for crossing the hardest lesions.

Tip Diameter	Tip Load	Tip Radiopacity	Cover	Penetration Force	Coating
0.20 mm/0.008"	14 gf	3.5 cm	Spring Coil	432 gf/mm ²	Hydrophilic

Micro EMT™ Technology

A novel guidewire technology that exactly hugs the coil to core by matching their tapers, enabling outstanding lesion **Entry**, intraluminal **Maneuverability**, and controlled **Torque**.

Entry

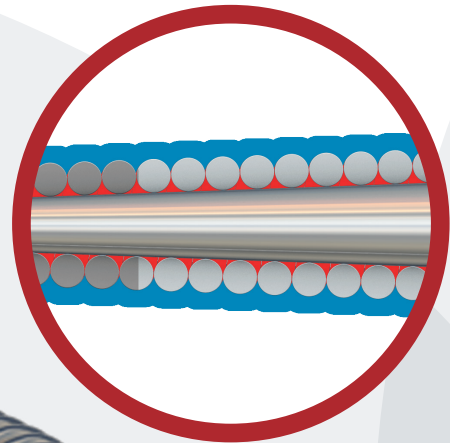
The smallest tip on the market (0.20 mm/0.008") and the long taper (6 cm) facilitate easy lesion entry in even the most complex lesions

Maneuverability

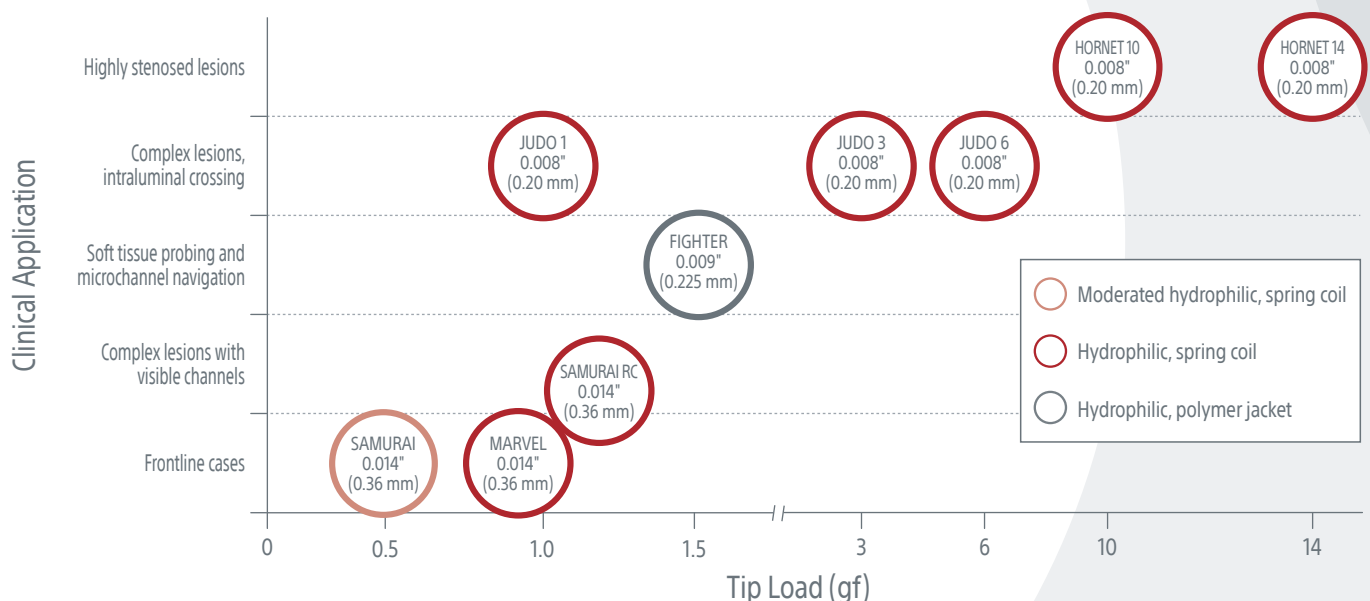
A flexible distal shaft enables excellent intraluminal navigation in complex lesions, with minimal perforation risk

Torque

With exactly matched tapers, the core and coil move as one, eliminating whip and empowering precise steerability



SENTAI Guidewire Family



	Product	Order Number (GTIN)	Ref/Catalog Number	Tip Shape	Length (cm)	Description
Frontline/Workhorse Guidewires	SAMURAI™ Guidewire	08714729881216	H749 39302190 2	Straight	190	Workhorse wire with Inner Coil Technology for easy tip shaping, 1:1 torque, and optimal tactile feedback
		08714729881230	H749 39302300 2	Straight	300	
		08714729881223	H749 39302190J 2	J-Tip	190	
		08714729881209	H749 39302300J 2	J-Tip	300	
	MARVEL™ Guidewire	08714729881179	H749 39301190 2	Straight	190	Workhorse wire with hydrophilic coating, outstanding torque, and moderate support
		08714729881193	H749 39301300 2	Straight	300	
		08714729881186	H749 39301190J 2	J-Tip	190	
		08714729881247	H749 39301300J 2	J-Tip	300	
	SAMURAI™ RC Guidewire	08714729886679	H749 39306190 2	Straight	190	Versatile wire with Inner Coil Technology for frontline cases, visible channels, or collateral crossing
		08714729886686	H749 39306300 2	Straight	300	
Specialty Crossing Guidewires	FIGHTER™ Guidewire	08714729886617	H749 39303190 2	Straight	190	Polymer jacketed wire for loose tissue tracking, probing complex lesions, and knuckling
		08714729886624	H749 39303300 2	Straight	300	
	JUDO™ 1 Guidewire	08714729975038	H749 39415190 2	Straight	190	Soft intraluminal crossing wire for antegrade microchannels
		08714729975052	H749 39415300 2	Straight	300	
	JUDO™ 3 Guidewire	08714729974956	H749 39377190 2	Straight	190	Intermediate intraluminal crossing wire for fibro-calcific lesions
		08714729974970	H749 39377300 2	Straight	300	
Extension	JUDO™ 6 Guidewire	08714729974994	H749 39378190 2	Straight	190	Extra penetration with excellent steerability in tight lesions
		08714729975014	H749 39378300 2	Straight	300	
	HORNET™ 10 Guidewire	08714729886631	H749 39304190 2	Straight	190	Penetration wire with excellent control
		08714729886648	H749 39304300 2	Straight	300	
	HORNET™ 14 Guidewire	08714729886693	H749 39307190 2	Straight	190	Penetration wire with excellent control and more penetration force
		08714729886709	H749 39307300 2	Straight	300	
	STRETCH Extension Wire	08714729886716	H749 393080 2	N/A	150	Extension wire attachment for all SENTAI Guidewires

All SENTAI Guidewires come in packages of 5 and are compatible with STRETCH Extension Wire