Ordering Information

0.035" Guide Wires

Product	Catalog No.	Tip Shape	Length (cm)	GTIN No. for Inner Bag	GTIN No. for UOM	Clip Colour
CROSSLEAD Pro 035	CPR03520A	Angled	200	04547327163309	14547327163306	
	CPR03530A	Angled	300	04547327163323	14547327163320	

0.018" Guide Wires

Product	Catalog No.	Tip Shape	Length (cm)	GTIN No. for Inner Bag	GTIN No. for UOM	Clip Colour
ASAHI Gladius 0.018	PPW18R100S	Straight	200	04547327106689	14547327106686	
	PPW18R300S	Straight	300	04547327106726	14547327106723	
ASAHI Gladius Mongo 18 PV ES	PP18R004S	Straight	190	04547327143196	14547327143193	
	PP18R004P	Pre-shape	190	04547327143226	14547327143223	
	PP18R304S	Straight	300	04547327143219	14547327143216	
	PP18R304P	Pre-shape	300	04547327143240	14547327143247	
ASAHI Gaia PV	PHW18R102P	Pre-shape	200	04547327106870	14547327106877	
	PHW18R302P	Pre-shape	300	04547327106917	14547327106914	
ASAHI Halberd 0.018	PHW18R101S	Straight	200	04547327106801	14547327106808	
	PHW18R301S	Straight	300	04547327106849	14547327106846	
Astato 30	PAGH18M071	Straight	180	04547327088244	14547327088241	
	PAGH18M371	Straight	300	04547327088299	14547327088296	

0.014" Guide Wires

Product	Catalog No.	Tip Shape	Length (cm)	GTIN No. for Inner Bag	GTIN No. for UOM	Clip Colour
ASAHI Gladius 0.014	PPW14R100S	Straight	200	04547327106627	14547327106624	
	PPW14R300S	Straight	300	04547327106665	14547327106662	
ASAHI Gladius Mongo ES	AP14R024S	Straight	190	04547327123723	14547327123720	
	AP14R024P	Pre-shape	190	04547327123730	14547327123737	
	AP14R324S	Straight	300	04547327123747	14547327123744	
	AP14R324P	Pre-shape	300	04547327123754	14547327123751	
ASAHI Halberd 0.014	PHW14R101S	Straight	200	04547327106740	14547327106747	
	PHW14R301S	Straight	300	04547327106788	14547327106785	
Astato XS 20	PAGH143092	Straight	180	04547327088251	14547327088258	
	PAGH143392	Straight	300	04547327088305	14547327088302	
Astato XS 40	PAGHW143094	Straight	200	04547327108720	14547327108727	
	PAGHW143394	Straight	300	04547327108737	14547327108734	
ASAHI SION black	APW14R010S	Straight	190	04547327089685	14547327089682	
	APW14R010P	Pre-Shape	190	04547327089722	14547327089729	
	APW14R010J	J Shape	190	04547327089692	14547327089699	
	APW14R310S	Straight	300	04547327089708	14547327089705	
	APW14R310P	Pre-Shape	300	04547327089739	14547327089736	
	APW14R310J	J Shape	300	04547327089715	14547327089712	

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ASAHI INTECC

ASAHI INTECC USA, INC.
Toll Free: 855-286-9473 Fax: 949-756-8146
www.asahi-inteccusa-medical.com

for Android for iOS
ASAHI product information

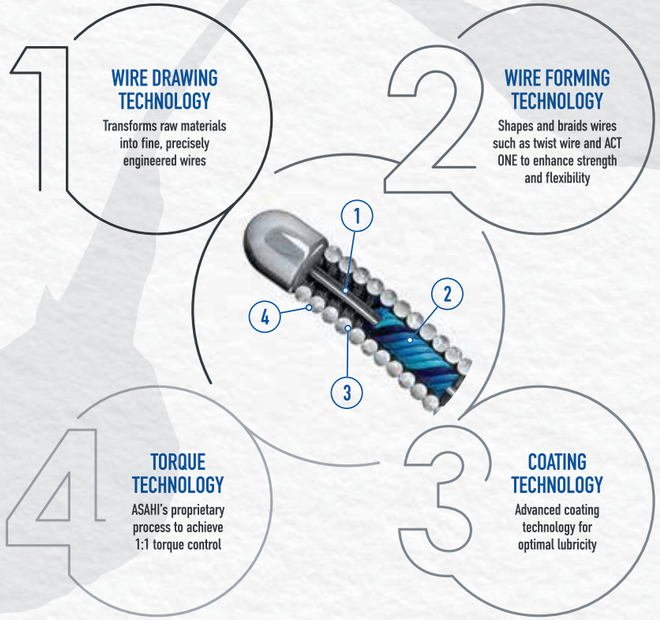
Peripheral Guide Wires

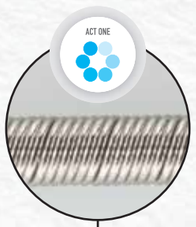
Your dreams. Woven together.
ASAHI INTECC

Engineered to Succeed

ASAHI INTECC delivers advanced medical devices with cutting-edge technologies, ensuring precision and reliability in interventional procedures.

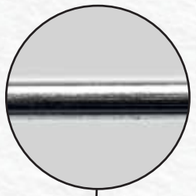
Access and cross with ASAHI®.
Full peripheral portfolio in 0.035", 0.018", and 0.014".





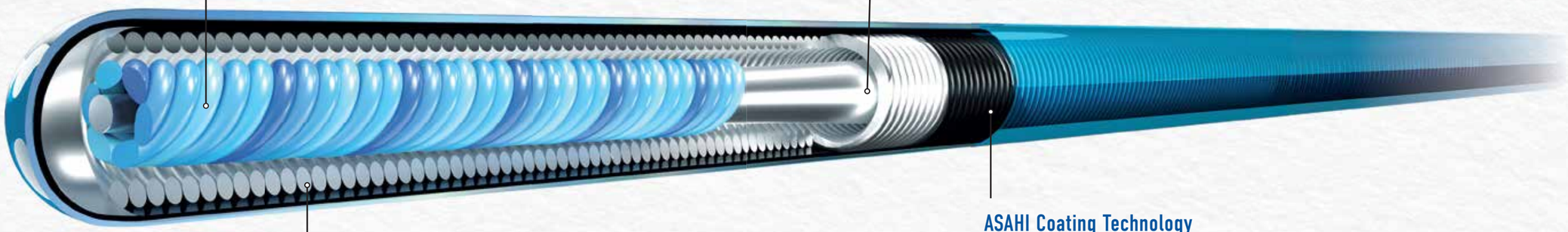
ACT ONE® (Multiple wires)*

ACT ONE leverages ASAHI's core technologies to offer superior torqueability, kink resistance, and shape retention.



Stainless Steel / Nitinol** Core (1 wire)

Ensures shaft rigidity needed for device delivery and torque transference.

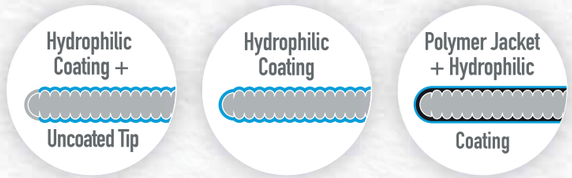


Joint-less Spring Coil (1 wire)

Provides a smooth transition from platinum to stainless steel spring coil while maintaining optimal torqueability.

ASAHI Coating Technology

Variety of coating combinations to address any lesion type.



Tip Design

Various tip designs and profiles to enhance branch selection and penetration efficacy.



*ACT ONE technology is available in selected ASAHI guide wires
**Only available in CROSSLEAD® 0.035

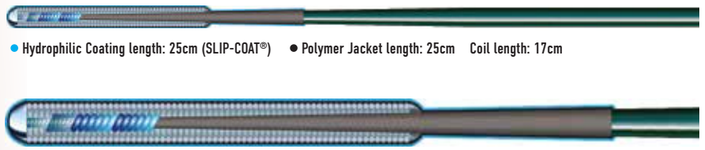
0.035" Guide Wires

CROSSLEAD® Pro 035



Workhorse

- Multi-purpose nitinol guide wire with shapeable tip and narrow looping technology
- Optimized for sheath delivery, lesion crossing, and device delivery in both routine and complex cases



● Hydrophilic Coating length: 25cm (SLIP-COAT®) ● Polymer Jacket length: 25cm Coil length: 17cm

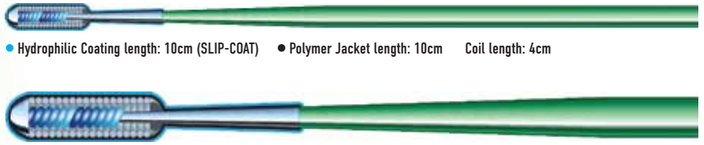
0.018" Guide Wires

ASAHI Gladius® 0.018



Workhorse

- Workhorse polymer jacketed guide wire with balanced shaft support
- Excellent lubricity, maneuverability, and durability in a broad range of cases



● Hydrophilic Coating length: 10cm (SLIP-COAT) ● Polymer Jacket length: 10cm Coil length: 4cm

ASAHI Gladius® Mongo® 18 PV ES



Narrow looping

- Workhorse polymer jacketed guide wire with enhanced support and narrow looping technology
- Optimal steerability and pushability for crossing and treating stenosed lesions



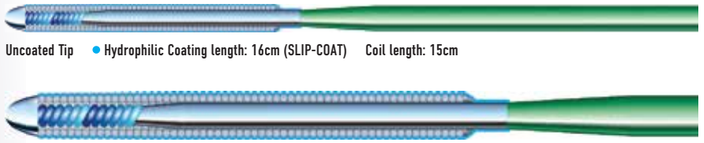
● Hydrophilic Coating length: 10cm (SLIP-COAT) ● Polymer Jacket length: 10cm Coil length: 4.5cm

ASAHI Gaia® PV



Controlled navigation

- Tapered guide wire with uncoated micro-cone tip
- Superior deflection and directional control with good penetration for ease of advancement



Uncoated Tip ● Hydrophilic Coating length: 16cm (SLIP-COAT) Coil length: 15cm

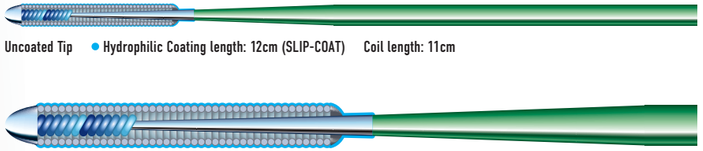
The tip load values of our guide wires are the values assuming the force that the tip of the guide wire pushes the lesion on the basis of company standardized test. There are individual differences in values of actual devices.

ASAHI Halberd® 0.018



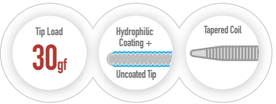
Controlled navigation

- Specialty guide wire with uncoated micro-cone tip
- Effective lesion engagement and precise torque control for crossing complex lesions



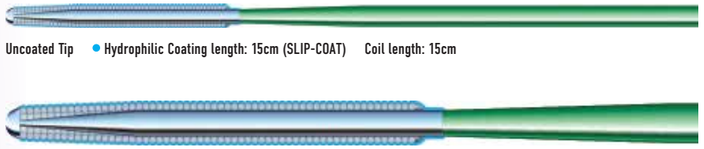
Uncoated Tip ● Hydrophilic Coating length: 12cm (SLIP-COAT) Coil length: 11cm

Astato® 30



Penetration

- Specialty guide wire with uncoated tapered tip
- Excellent penetration for crossing complex lesions with heavy calcification and/or tough fibrous tissue



Uncoated Tip ● Hydrophilic Coating length: 15cm (SLIP-COAT) Coil length: 15cm

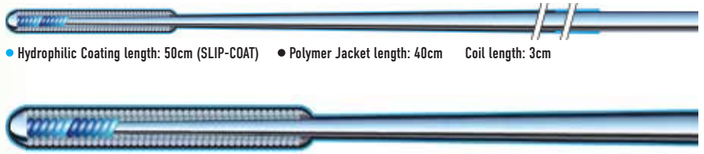
0.014" Guide Wires

ASAHI Gladius® 0.014



Workhorse

- Workhorse polymer jacketed guide wire with balanced shaft support
- Excellent lubricity, maneuverability, and durability in a broad range of cases



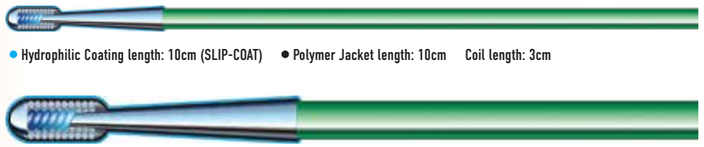
● Hydrophilic Coating length: 50cm (SLIP-COAT) ● Polymer Jacket length: 40cm Coil length: 3cm

ASAHI Gladius® Mongo® ES



Narrow looping

- Workhorse polymer jacketed guide wire with enhanced support and narrow looping technology
- Optimal steerability and pushability for crossing and treating stenosed lesions



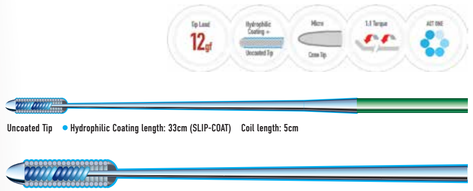
● Hydrophilic Coating length: 10cm (SLIP-COAT) ● Polymer Jacket length: 10cm Coil length: 3cm

0.014" Guide Wires

ASAHI Halberd® 0.014

Controlled navigation

- Specialty guide wire with uncoated micro-cone tip
- Effective lesion engagement and precise torque control for crossing complex lesions

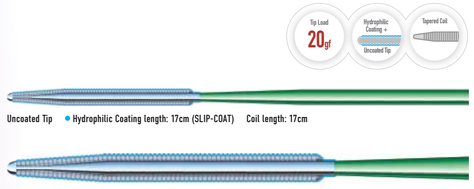


Uncoated Tip ● Hydrophilic Coating length: 33cm (SLIP-COAT) Coil length: 5cm

Astato® XS 20

Penetration

- Specialty guide wire with uncoated tapered tip
- Excellent penetration for crossing complex lesions with heavy calcification and/or tough fibrous tissue

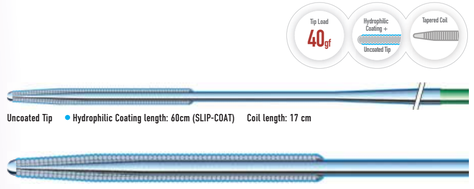


Uncoated Tip ● Hydrophilic Coating length: 17cm (SLIP-COAT) Coil length: 17cm

Astato® XS 40

Penetration

- Specialty guide wire with uncoated tapered tip
- High penetration for crossing complex lesions with heavy calcification and/or tough fibrous tissue



Uncoated Tip ● Hydrophilic Coating length: 60cm (SLIP-COAT) Coil length: 17 cm

ASAHI SION® black

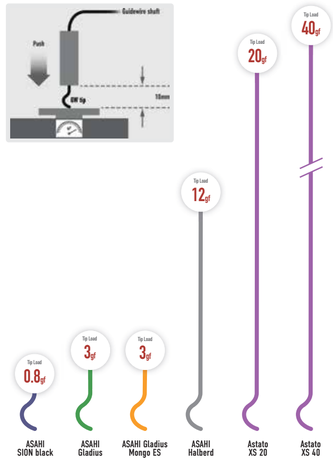
Tracks tortuous vessels

- Soft polymer guide wire for lubricity
- Excellent trackability and torque control for navigation in tortuous anatomy

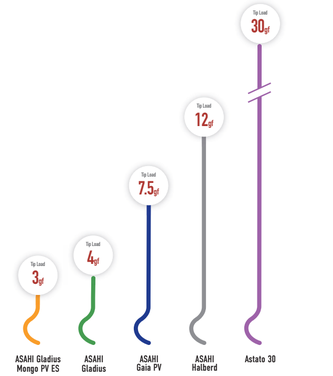


● Hydrophilic Coating length: 40cm (SLIP-COAT) ● Polymer Jacket length: 20cm Coil length: 12cm

0.014" Tip Loads



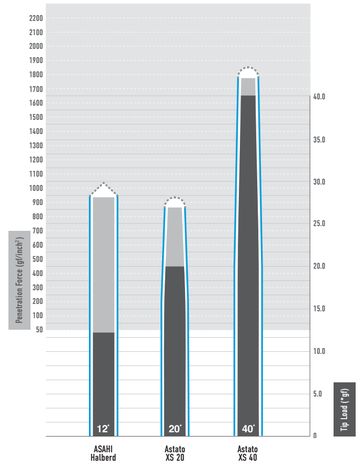
0.018" Tip Loads



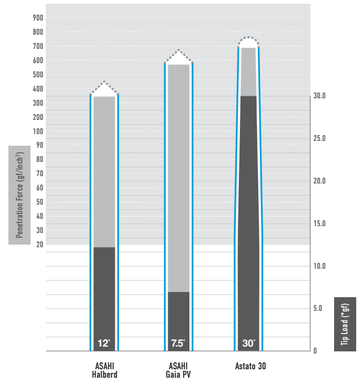
*The tip load values of our guide wires are the values assuming the force that the tip of the guide wire pushes the lesion on the basis of company standardized test. There are individual differences in values of actual devices.

*CROSSLEAD is only available as angled tip wire. Tip load not applicable. ASAHI standard test does not apply.

0.014" Penetration Force



0.018" Penetration Force



$$\text{Penetration Force} = \frac{\text{Tip Load}}{\text{Area of Tip}}$$

Polymer
Hydrophilic
Uncoated Tip

Peripheral Guide Wire Algorithm



0.035" Guide Wires

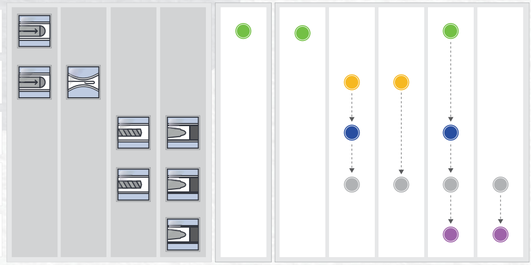
	Tip Load
CROSSLEAD® Pro 035 Workhorse	N/A

* Tip load not applicable



0.018" Guide Wires

	Tip Load
ASAHI® Gladius® 0.018 Workhorse	4gf
ASAHI Gladius® Mongo® 18 PV ES Narrow looping	3gf
ASAHI Gaia® PV Controlled navigation	7.5gf
ASAHI Halberd® 0.018 Controlled navigation	12gf
Astato® 30 Penetration	30gf



0.014" Guide Wires

	Tip Load
ASAHI Gladius® 0.014 Workhorse	3gf
ASAHI Gladius® Mongo® ES Narrow looping	3gf
ASAHI Halberd® 0.014 Controlled navigation	12gf
Astato® XS 20 Penetration	20gf
Astato® XS 40 Penetration	40gf
ASAHI SION® black Tracks tortuous vessels	0.8gf

