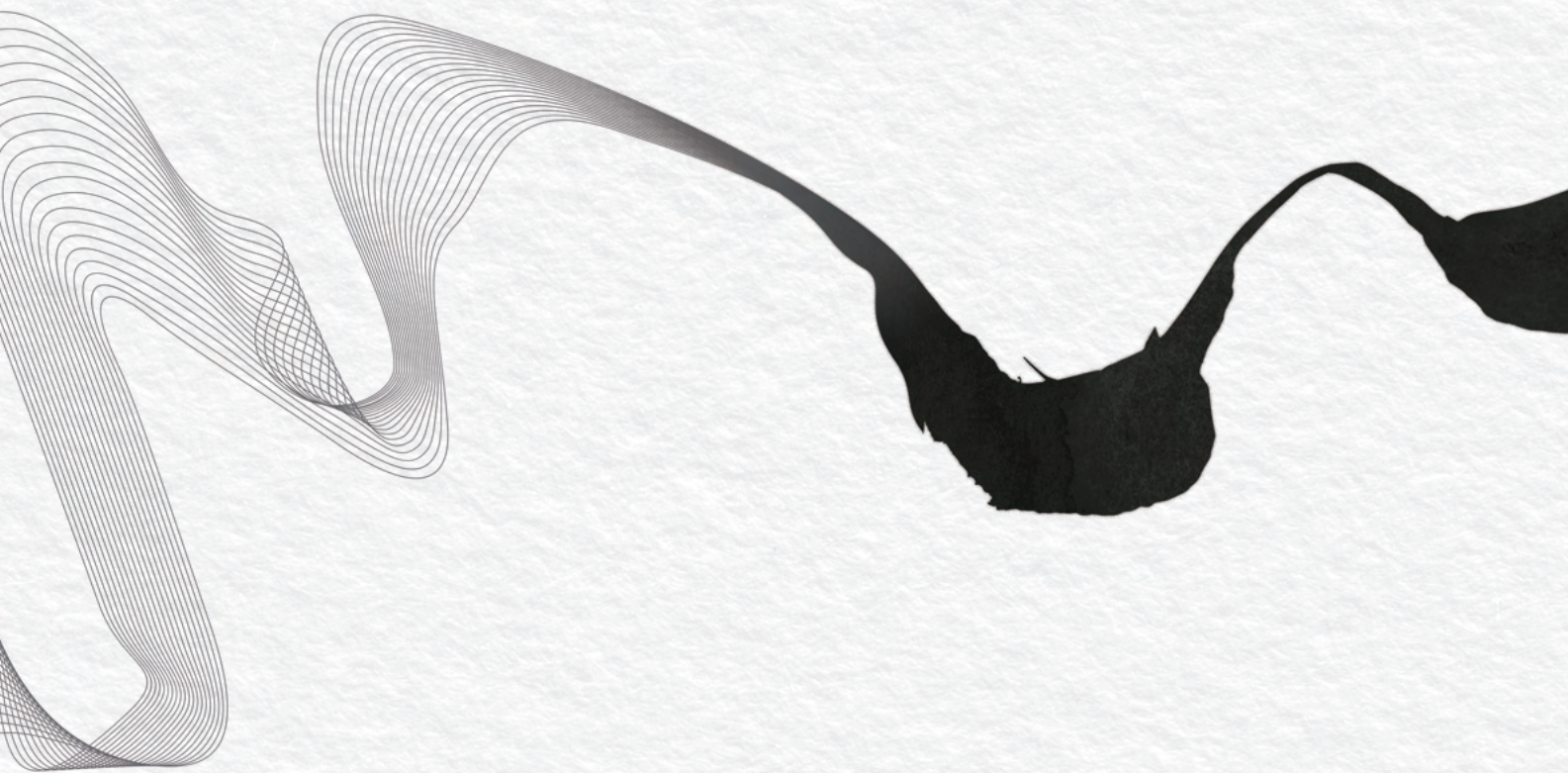




Peripheral Guide Wire

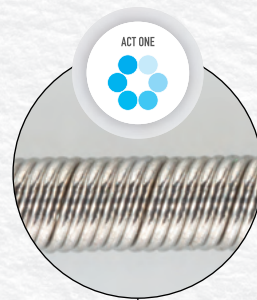
PRODUCT LINE UP



YOUR DREAMS. WOVEN TOGETHER.

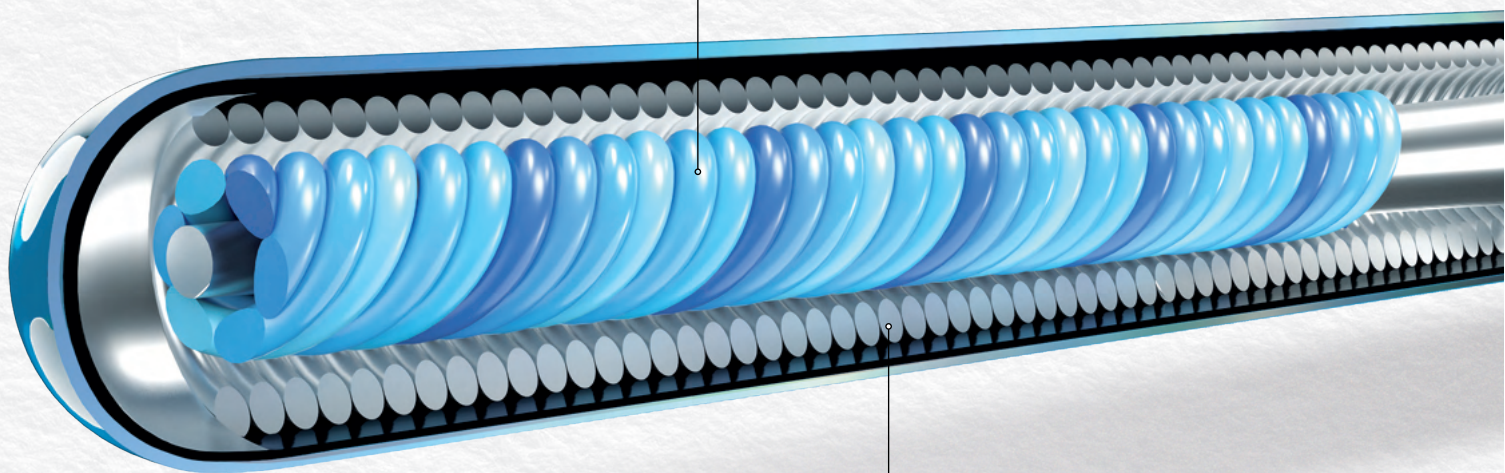
Technology overcoming limitations

ASAHI INTECC's 4 core proprietary technologies incorporate multiple wire components to enhance guide wire durability and torque transmission.



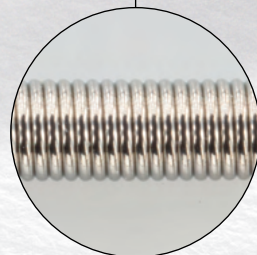
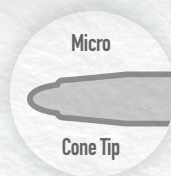
ACT ONE

ACT ONE incorporates ASAHI INTECC's core technologies — wire drawing, wire forming and torque technology. ACT ONE provides ASAHI guide wires with excellent torqueability, kink resistance and shape retention.



Tip Design

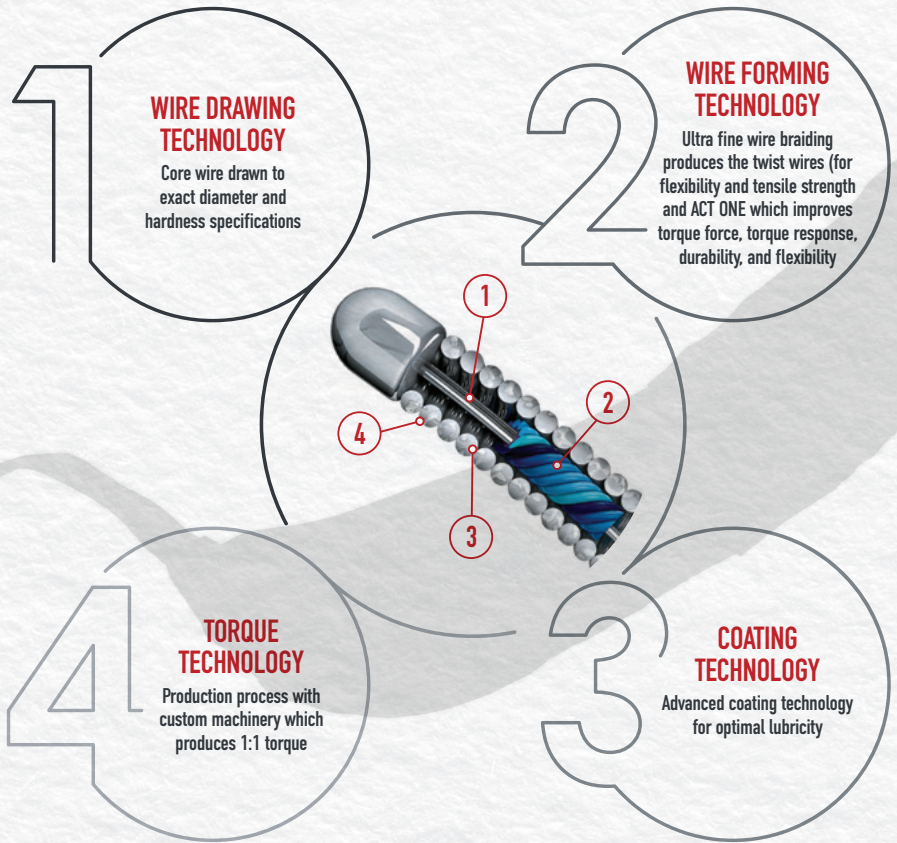
Variety of tip designs and profile to facilitate branch selection or to optimize penetration efficacy.



Joint-less spring coil

Ensures a smooth transition from platinum to stainless steel spring coil and maintains the torqueability of the wire.

ons



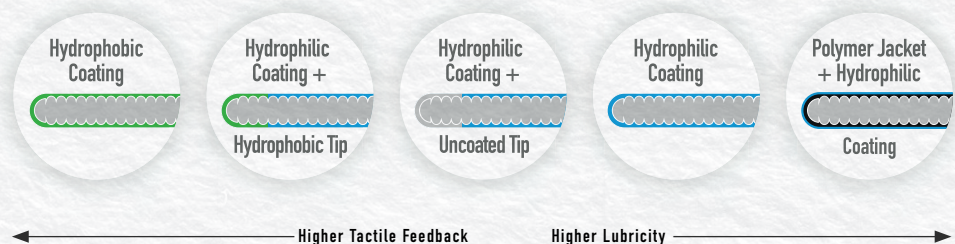
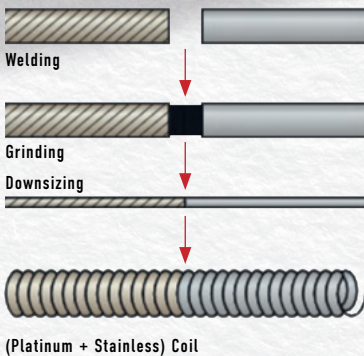
Stainless Steel Core

- Shaft rigidity required for device delivery.
- Strength of torque required for operation.



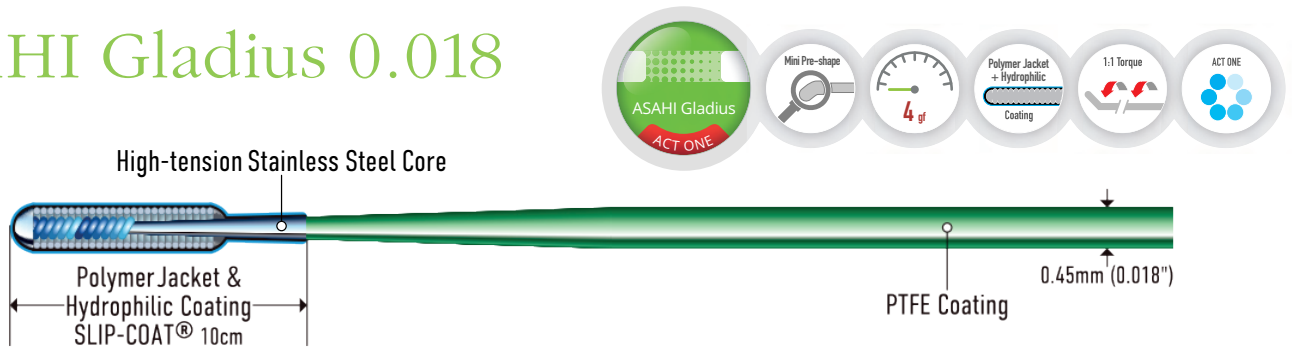
ASAHI Coating Technology

Variety of coating combinations to address any lesion type.



0.018inch - Frontline

ASAHI Gladius 0.018



- Torque control and shaft support for device delivery

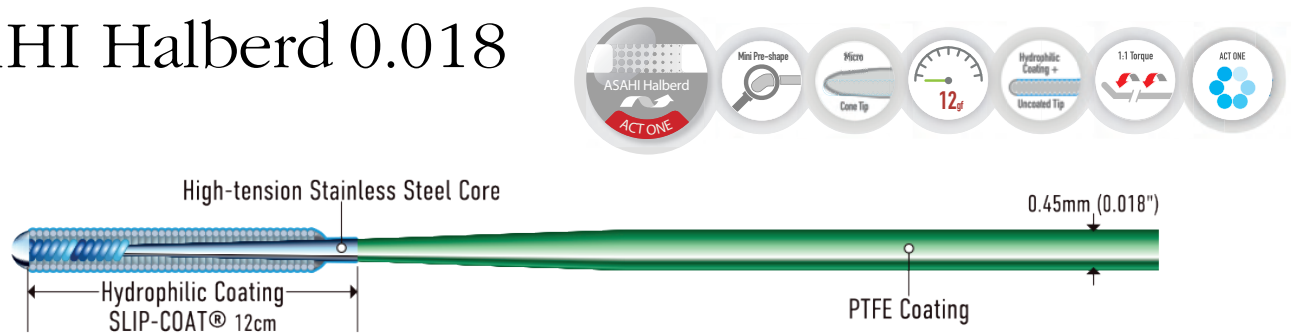
0.018inch - Complex Cases

ASAHI Gladius MG 18 PV ES



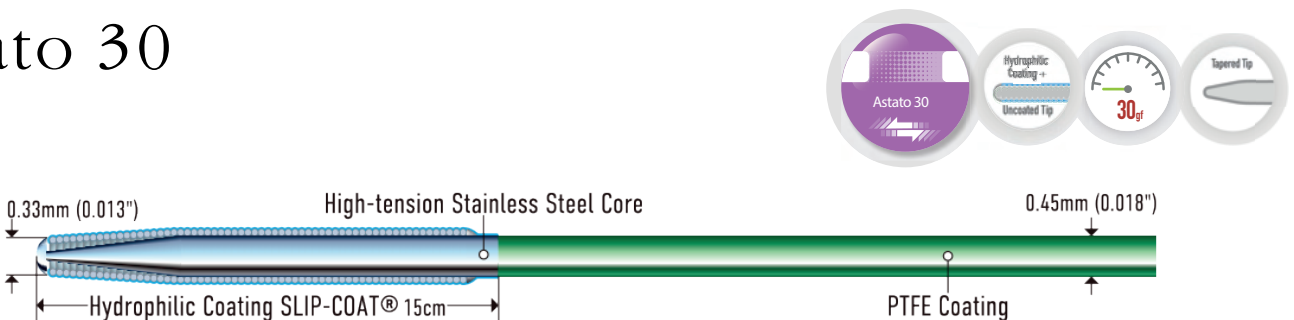
- Modified distal core with micro gap creates a narrow loop

ASAHI Halberd 0.018



- Torque control and penetration efficacy

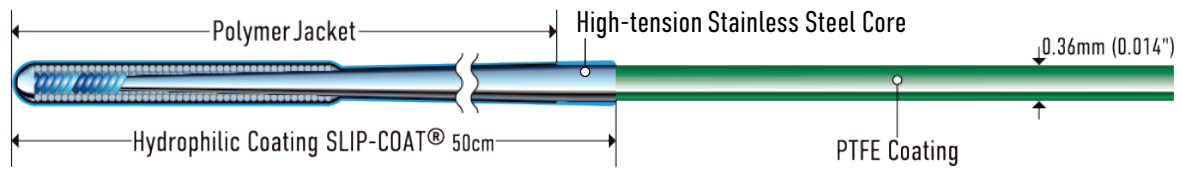
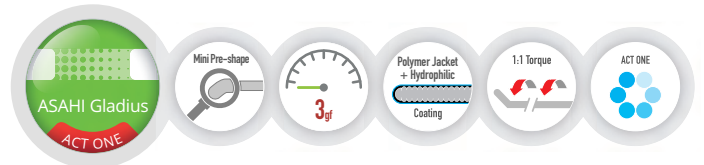
Astato 30



- Penetration technique for highly calcified occlusions

0.014inch - Frontline

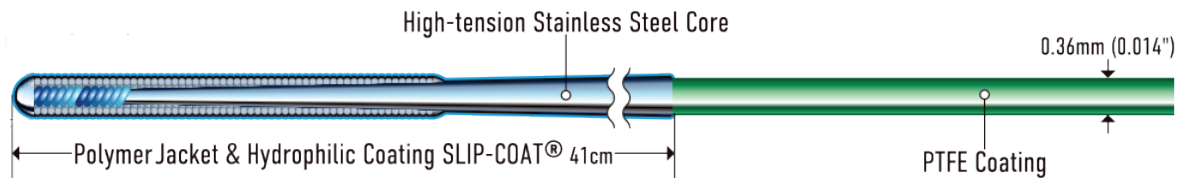
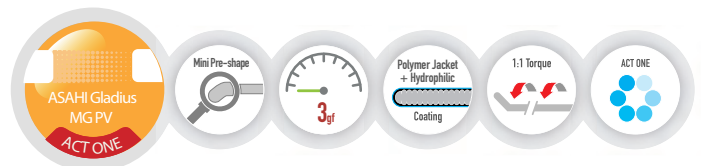
ASAHI Gladius



- Torque control and shaft support for device delivery

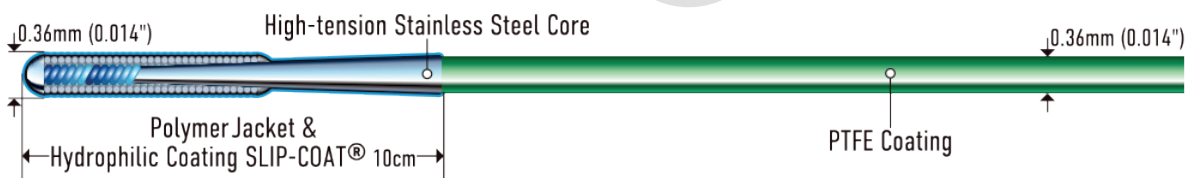
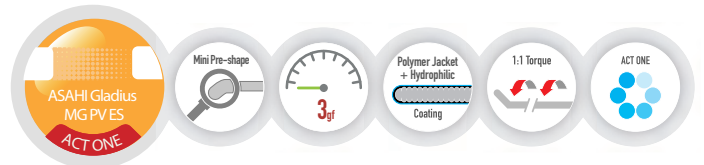
0.014inch - Complex Cases

ASAHI Gladius MG 14 PV



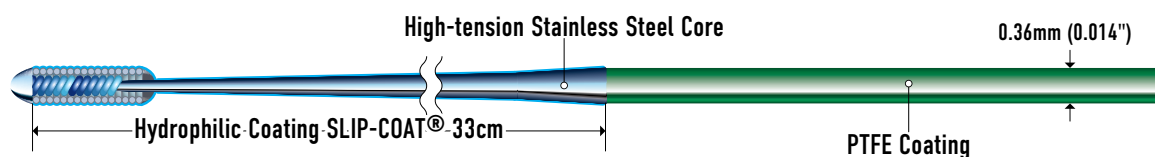
- Modified distal core with micro gap creates a narrow loop

ASAHI Gladius MG 14 PV ES



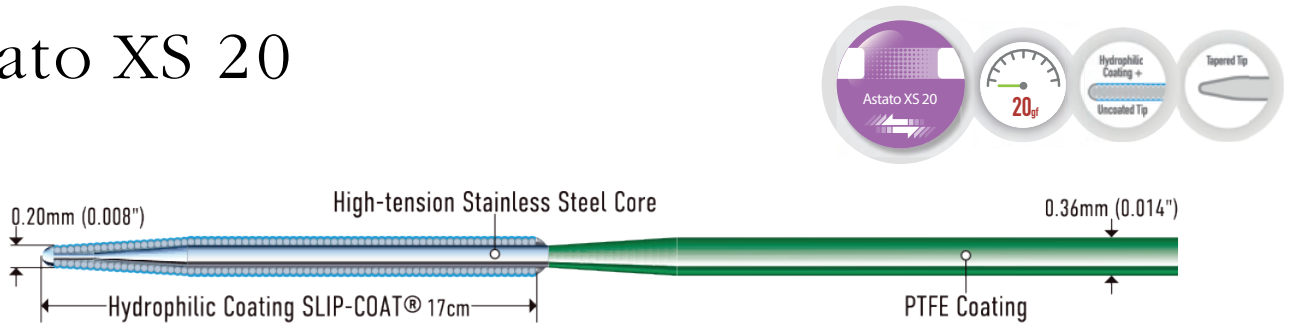
- Torque control and shaft support for device delivery

ASAHI Halberd 0.014



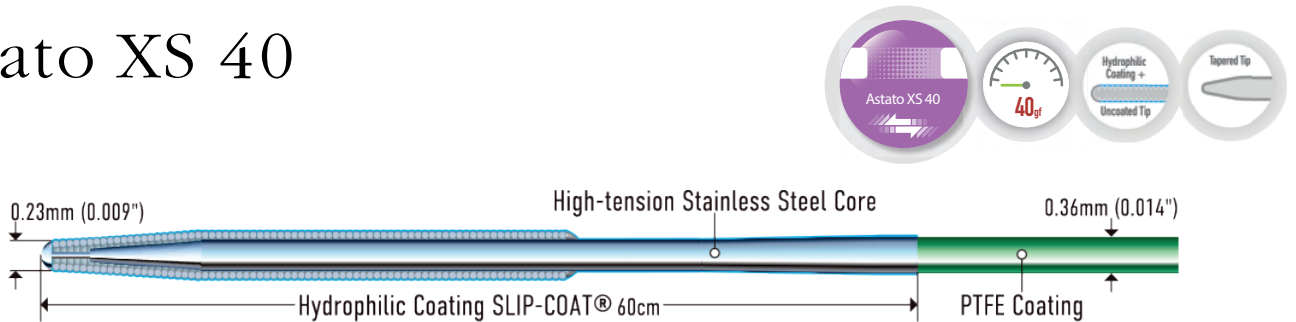
- Torque control and penetration efficacy

Astato XS 20



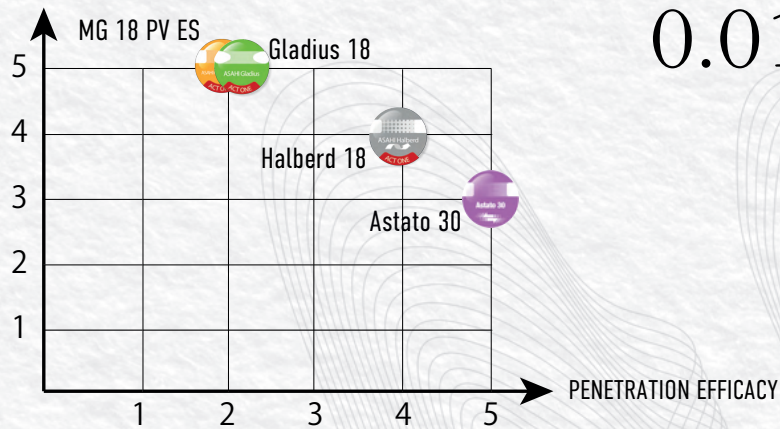
- Penetration technique for highly calcified occlusions

Astato XS 40

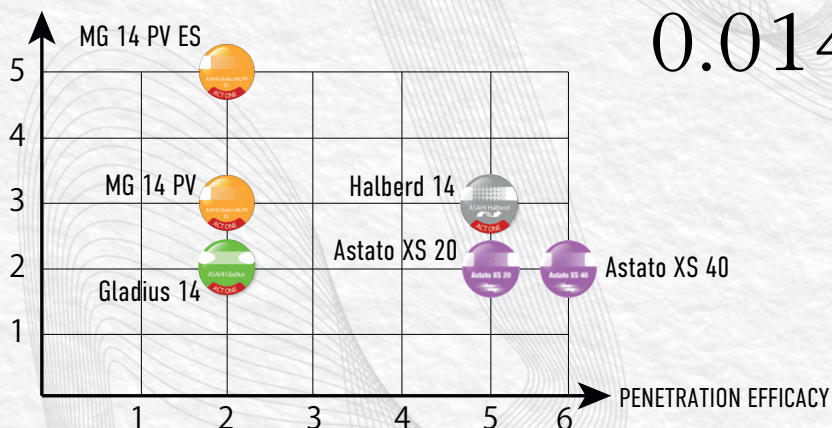


- Penetration technique for highly calcified occlusions

SHAFT SUPPORT



SHAFT SUPPORT



*Gladius= ASAHI Gladius, MG=ASAHI Gladius MG PV, Halberd= ASAHI Halberd

Peripheral Guide Wire Algorithm



ABOVE THE KNEE

WIRE CHARACTERISTICS	LESION CHARACTERISTICS							
	NON CTO	CTO				COMPLEX CTO		
	STENOSIS	SHORT CTO <100MM	FRESH THROMBUS	CTO NON VISIBLE CA2+	NON AMBIGUOUS ROUTE CTO	LONG CTO >100MM	CTO VISIBLE CA2+	AMBIGUOUS ROUTE CTO
ASAHI GLADIUS 18 MODERATE TIP LOAD WITH GOOD SUPPORT POLYMER JACKET FOR LUBRICITY ACT ONE FOR ACTIVE CONTROL	●	●	●	●	●			
ASAHI GLADIUS MG 18 PV ES MODERATE TIP LOAD WITH GOOD SUPPORT POLYMER JACKET FOR LUBRICITY ACT ONE FOR ACTIVE CONTROL MICRO GAP FOR NARROW LOOPING		●	●	●	●	●	●	●
ASAHI HALBERD 18 INTERMEDIATE TIP LOAD ACT ONE FOR ACTIVE CONTROL MICRO-CONE TIP FOR PENETRATION EFFICACY		●	●	●	●			
ASTATO 30 HIGH TIP LOAD VERY HIGH PENETRATIVE POWER TAPERED DISTAL SHAFT FOR PENETRATION EFFICACY		●	●	●	●			



BELOW THE KNEE

WIRE CHARACTERISTICS	LESION CHARACTERISTICS							
	NON CTO	CTO				COMPLEX CTO		
	STENOSIS	SHORT CTO <100MM	FRESH THROMBUS	CTO NON VISIBLE CA2+	NON AMBIGUOUS ROUTE CTO	LONG CTO >100MM	CTO VISIBLE CA2+	AMBIGUOUS ROUTE CTO
ASAHI GLADIUS 14 MODERATE TIP LOAD POLYMER JACKET FOR LUBRICITY ACT ONE FOR ACTIVE CONTROL LUBRICITY AND FLEXIBILITY FOR TRACKABILITY	●	●	●	●	●			
ASAHI GLADIUS MG 14 PV ES MODERATE TIP LOAD WITH GOOD SUPPORT POLYMER JACKET FOR LUBRICITY ACT ONE FOR ACTIVE CONTROL MICRO GAP FOR NARROW LOOPING		●	●	●	●	●	●	●
ASAHI HALBERD 14 INTERMEDIATE TIP LOAD ACT ONE FOR ACTIVE CONTROL MICRO-CONE TIP FOR PENETRATION EFFICACY		●	●	●	●			
ASTATO XS 20 HIGH TIP LOAD VERY HIGH PENETRATIVE POWER TAPERED DISTAL SHAFT FOR PENETRATION EFFICACY		●	●	●	●			
ASTATO XS 40 HIGH TIP LOAD VERY HIGH PENETRATIVE POWER TAPERED DISTAL SHAFT FOR PENETRATION EFFICACY		●	●	●	●			

Ordering Information & Lineup			
Product	Catalog No.	Diameter	Usable Length
ASAHI Gladius 14	PPW14R100S	0.36 mm (0.014 inch)	200 cm
	PPW14R200S	0.36 mm (0.014 inch)	235 cm
	PPW14R300S	0.36 mm (0.014 inch)	300 cm
	PPW14R100P	0.36 mm (0.014 inch)	200 cm
	PPW14R200P	0.36 mm (0.014 inch)	235 cm
	PPW14R300P	0.36 mm (0.014 inch)	300 cm
ASAHI Gladius 18	PPW18R100S	0.45 mm (0.018 inch)	200 cm
	PPW18R200S	0.45 mm (0.018 inch)	235 cm
	PPW18R300S	0.45 mm (0.018 inch)	300 cm
	PPW18R100P	0.45 mm (0.018 inch)	200 cm
	PPW18R200P	0.45 mm (0.018 inch)	235 cm
	PPW18R300P	0.45 mm (0.018 inch)	300 cm
ASAHI Gladius MG 14 ES	PP14R003P	0.36 mm (0.014 inch)	190 cm
	PP14R203P	0.36 mm (0.014 inch)	235 cm
	PP14R303P	0.36 mm (0.014 inch)	300 cm
ASAHI Gladius MG 14 PV ES	PP14R004P	0.36 mm (0.014 inch)	190 cm
	PP14R204P	0.36 mm (0.014 inch)	235 cm
	PP14R304P	0.36 mm (0.014 inch)	300 cm
ASAHI Gladius MG 18 PV ES	PP18R004P	0.46 mm (0.018 inch)	190 cm
	PP18R204P	0.46 mm (0.018 inch)	235 cm
	PP18R304P	0.46 mm (0.018 inch)	300 cm

Ordering Information & Lineup			
Product	Catalog No.	Diameter	Usable Length
ASAHI Halberd 14	PHW14R101S	0.36 mm (0.014 inch)	200 cm
	PHW14R201S	0.36 mm (0.014 inch)	235 cm
	PHW14R301S	0.36 mm (0.014 inch)	300 cm
	PHW14R101P	0.36 mm (0.014 inch)	200 cm
	PHW14R201P	0.36 mm (0.014 inch)	235 cm
	PHW14R301P	0.36 mm (0.014 inch)	300 cm
	ASAHI Halberd 18	PHW18R101S	0.45 mm (0.018 inch)
PHW18R201S		0.45 mm (0.018 inch)	235 cm
PHW18R301S		0.45 mm (0.018 inch)	300 cm
PHW18R101P		0.45 mm (0.018 inch)	200 cm
PHW18R201P		0.45 mm (0.018 inch)	235 cm
PHW18R301P		0.45 mm (0.018 inch)	300 cm
ASAHI Gaia PV		PHW18R102S	0.45 mm (0.018 inch)
	PHW18R202S	0.45 mm (0.018 inch)	235 cm
	PHW18R302S	0.45 mm (0.018 inch)	300 cm
	PHW18R102P	0.45 mm (0.018 inch)	200 cm
	PHW18R202P	0.45 mm (0.018 inch)	235 cm
	PHW18R302P	0.45 mm (0.018 inch)	300 cm
Astato 30	PAGH18M071	0.45 mm (0.018 inch)	180 cm
	PAGH18M371	0.45 mm (0.018 inch)	300 cm
Astato XS 20	PAGH143092	0.36 mm (0.014 inch)	180 cm
	PAGH143392	0.36 mm (0.014 inch)	300 cm
Astato XS 40	PAGHW143094	0.36 mm (0.014 inch)	200 cm
	PAGHW143394	0.36 mm (0.014 inch)	300 cm

Catalogue codes ending up with S has a STRAIGHT shape, and with P has a PRE-SHAPE

Manufactured by:

Contact:



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