



Interventional Radiology Embolization

PRODUCT PORTFOLIO

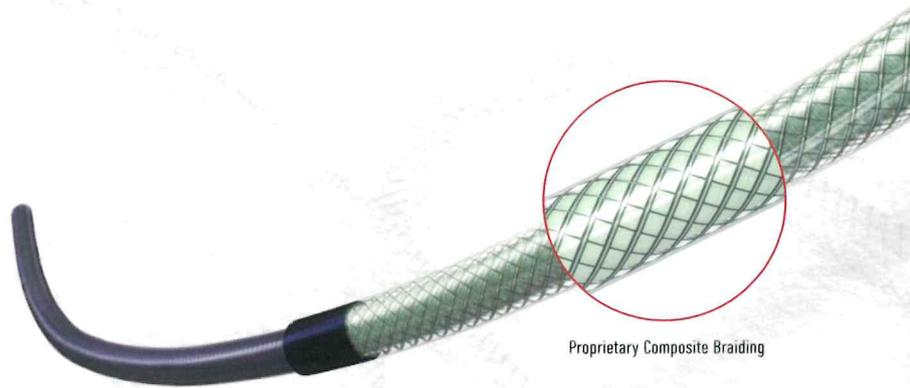
YOUR DREAMS. WOVEN TOGETHER.

Microcatheter

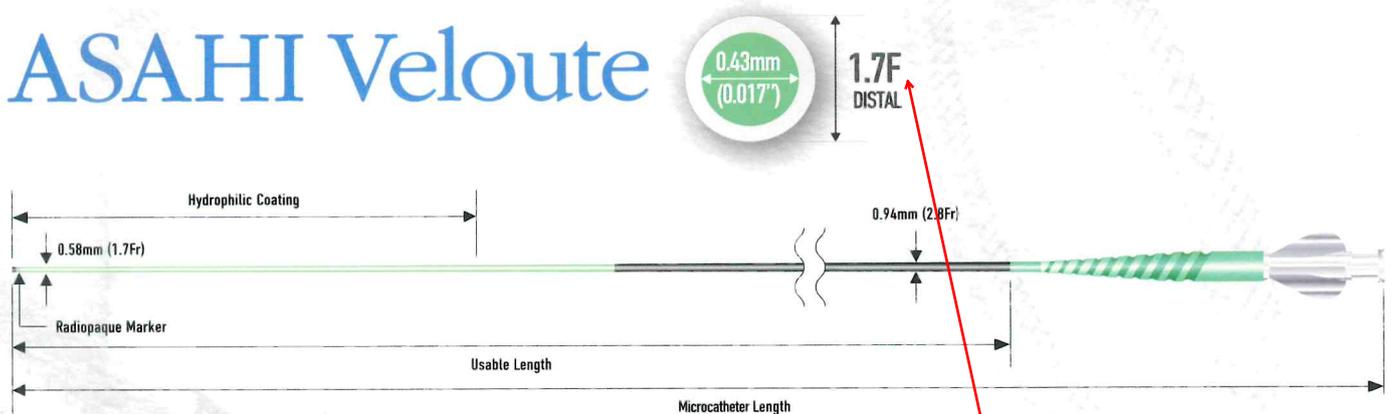
A proprietary composite braiding and stretched resin application give Veloute and Tellus resistance to kinking, enhances shaft rigidity and a bigger lumen for delivery of a wide range of embolic material

The benefits of using this technology:

- **A highly stable tip**
that prevents kick-back and bouncing out of the target anatomy
- **Controlled pushability**
to achieve a super selective MC position



ASAHI Veloute

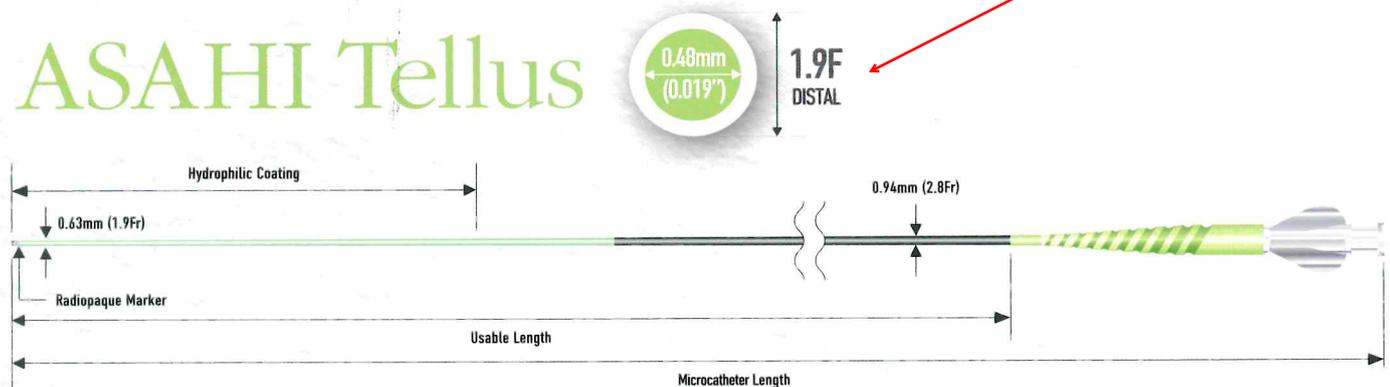


pakuojama su viela nukreipykle

- Developed to be compatible with ASAHI Meister 16
- Superior tactile feedback
- Angled and straight tip shapes

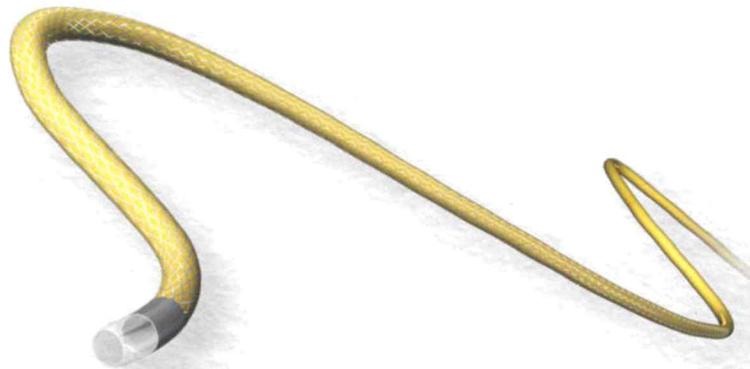
galiuko išorinio skersmens variantai: 1,7 F, 1,90 F, 1,98 F, 2,2 F ir 2,6 F;

ASAHI Tellus

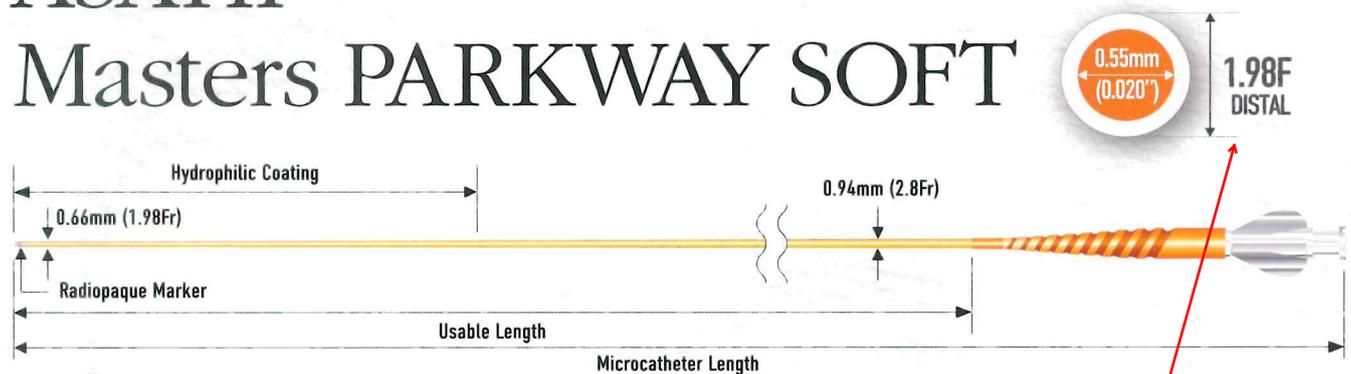


- 0.025" proximal I.D. ensures a high flow rate
- Due to its support, less kick-back during contrast injection
- Angled and straight tip shapes

Microcatheter



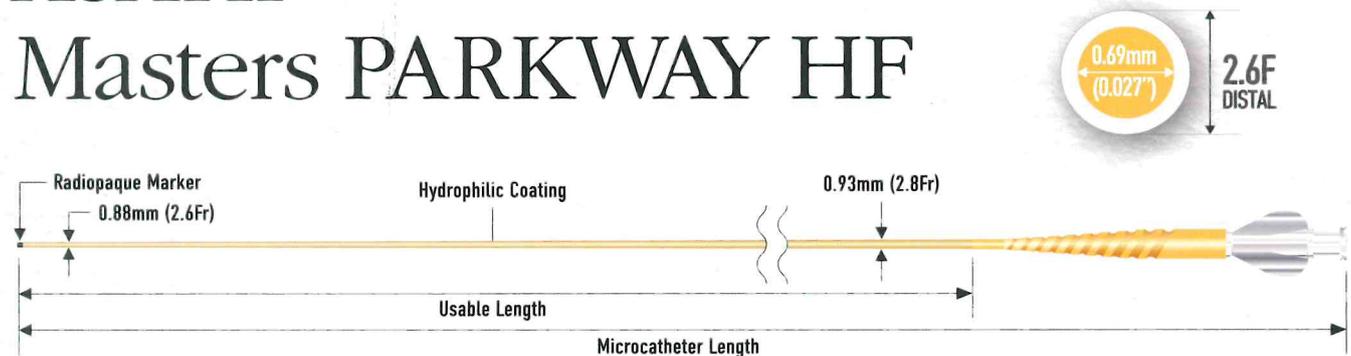
ASAHI Masters PARKWAY SOFT



- Non-tapered inner lumen
Mikrokateriniai embolizavimo procedūroms ir selektyviam vaistų ar kontrasto suleidimui
- Large I.D. for high volume injection and smooth delivery of embolic material
- Tungsten braiding for lumen integrity and visibility
mikrokaterinis pagamintas iš supinto volframo;

galiuko išorinio skersmens variantai: 1,7 F, 1,90 F, 1,98 F, 2,2 F ir 2,6 F;

ASAHI Masters PARKWAY HF



- High volume of contrast and therapeutic agents through 0.027" (0.69mm) inner lumen
- Tungsten braiding for lumen integrity and visibility

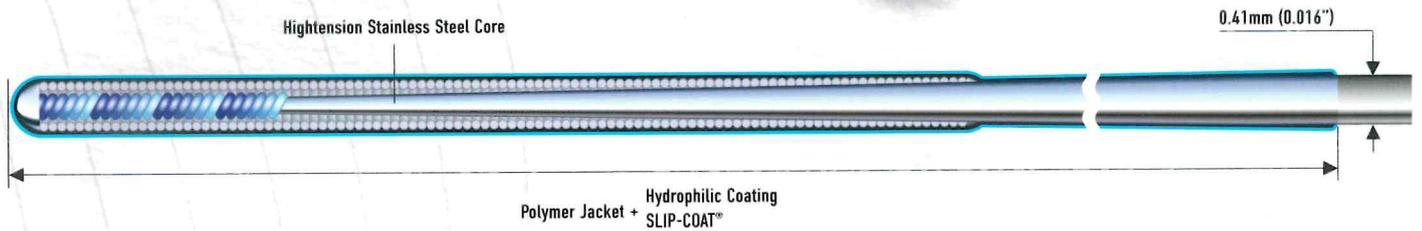
Micro Guide Wire

ACT ONE technology provides precise torqueability (1:1 torque), durability and flexibility.



ASAHI Meister 16

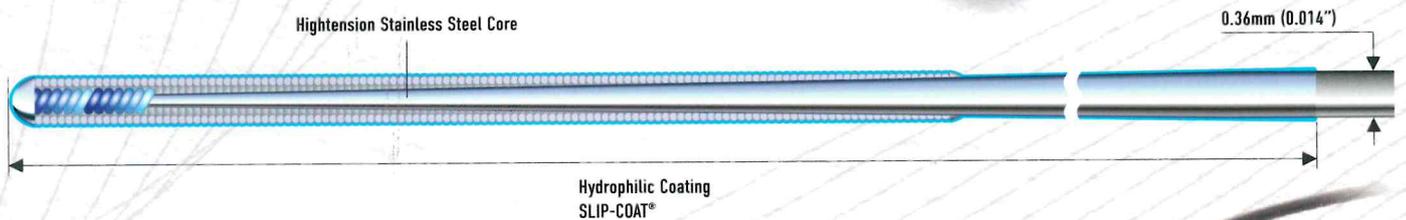
0.016"



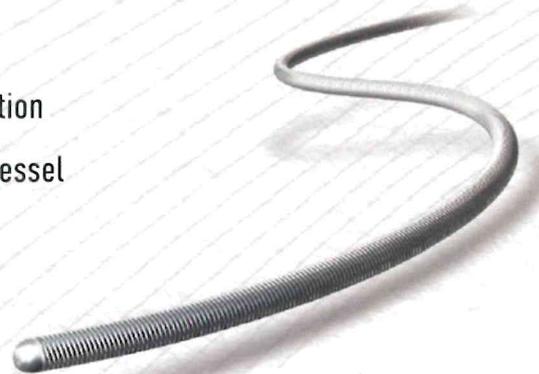
- Stainless steel core allows for shaping and reshaping and provides adequate support
- 1:1 torque and superior shape retention provided by ACT ONE
- Polymer Jacket and a well designed shaft enhance trackability

ASAHI CHIKAI V

0.014"



- 1:1 torque and superior shape retention for multiple vessel embolization
- Hydrophilic coating for smooth microcatheter delivery to the target vessel
- Distal support prevents wire prolapse during microcatheter delivery



naudingas ilgis - nuo 105 cm iki 150 cm;

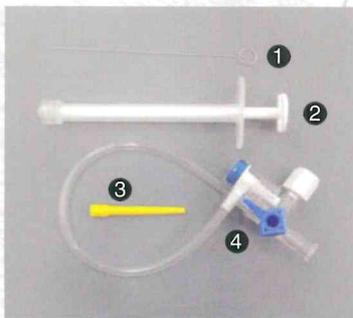
Max pressure is measured when the tip of catheter is fully open.

Ordering Information & Lineup

Product	Catalog No.	Usable Length	MC Length	O.D. of Distal Shaft / O.D. of Proximal Shaft	I.D. of Distal Shaft / I.D. of Proximal Shaft	Max. Guide Wire	Hydrophilic Coating Length	Tip Shape	Max. Pressure
ASAHI Veloute	VEL105-16S	105 cm	112 cm	0.58/0.94 mm (1.7/2.8 Fr)	0.43/0.59 mm (0.017/0.023 inch)	0.41 mm (0.016 inch)	65 cm	Straight	6895 kPa (1000 psi)
	VEL105-16AS	105 cm	112 cm	0.58/0.94 mm (1.7/2.8 Fr)	0.43/0.59 mm (0.017/0.023 inch)	0.41 mm (0.016 inch)	65 cm	Angle	6895 kPa (1000 psi)
	VEL125-16S	125 cm	132 cm	0.58/0.94 mm (1.7/2.8 Fr)	0.43/0.59 mm (0.017/0.023 inch)	0.41 mm (0.016 inch)	65 cm	Straight	6895 kPa (1000 psi)
	VEL125-16AS	125 cm	132 cm	0.58/0.94 mm (1.7/2.8 Fr)	0.43/0.59 mm (0.017/0.023 inch)	0.41 mm (0.016 inch)	65 cm	Angle	6895 kPa (1000 psi)
	VEL150-16S	150 cm	157 cm	0.58/0.94 mm (1.7/2.8 Fr)	0.43/0.59 mm (0.017/0.023 inch)	0.41 mm (0.016 inch)	100 cm	Straight	6895 kPa (1000 psi)
	VEL150-16AS	150 cm	157 cm	0.58/0.94 mm (1.7/2.8 Fr)	0.43/0.59 mm (0.017/0.023 inch)	0.41 mm (0.016 inch)	100 cm	Angle	6895 kPa (1000 psi)
	VEL105-16Y	105 cm	112 cm	0.58/0.94 mm (1.7/2.8 Fr)	0.43/0.59 mm (0.017/0.023 inch)	0.41 mm (0.016 inch)	65 cm	Straight	6895 kPa (1000 psi)
	VEL105-16AY	105 cm	112 cm	0.58/0.94 mm (1.7/2.8 Fr)	0.43/0.59 mm (0.017/0.023 inch)	0.41 mm (0.016 inch)	65 cm	Angle	6895 kPa (1000 psi)
	VEL125-16Y	125 cm	132 cm	0.58/0.94 mm (1.7/2.8 Fr)	0.43/0.59 mm (0.017/0.023 inch)	0.41 mm (0.016 inch)	65 cm	Straight	6895 kPa (1000 psi)
	VEL125-16AY	125 cm	132 cm	0.58/0.94 mm (1.7/2.8 Fr)	0.43/0.59 mm (0.017/0.023 inch)	0.41 mm (0.016 inch)	65 cm	Angle	6895 kPa (1000 psi)
	VEL150-16Y	150 cm	157 cm	0.58/0.94 mm (1.7/2.8 Fr)	0.43/0.59 mm (0.017/0.023 inch)	0.41 mm (0.016 inch)	100 cm	Straight	6895 kPa (1000 psi)
	VEL150-16AY	150 cm	157 cm	0.58/0.94 mm (1.7/2.8 Fr)	0.43/0.59 mm (0.017/0.023 inch)	0.41 mm (0.016 inch)	100 cm	Angle	6895 kPa (1000 psi)

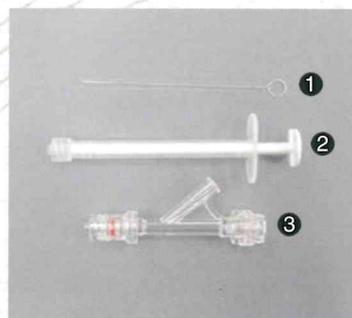
• atlaiko ne mažesnj nei 1000 psi slėgi.

■ Accessory



VEL105-16S / VEL105-16AS
VEL125-16S / VEL125-16AS
VEL150-16S / VEL150-16AS

1. Stylet
2. 1cc Syringe
3. Straightener
4. Hemostasis Valve



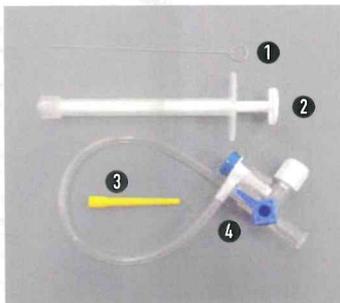
VEL105-16Y / VEL105-16AY
VEL125-16Y / VEL125-16AY
VEL150-16Y / VEL150-16AY

1. Stylet
2. 1cc Syringe
3. Y Connector

Max pressure is measured when the tip of catheter is fully open.

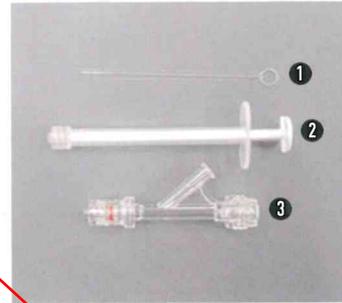
Ordering Information & Lineup									
Product	Catalog No.	Usable Length	MC Length	O.D. of Distal Shaft/ O.D. of Proximal Shaft	I.D. of Distal Shaft/ I.D. of Proximal Shaft	Max. Guide Wire	Hydrophilic Coating Length	Tip Shape	Max. Pressure
ASAHI Tellus	TLS105-16S	105 cm	112 cm	0.63/0.94 mm (1.9/2.8 Fr)	0.48/0.64 mm (0.019/0.025 inch)	0.41 mm (0.016 inch)	65 cm	Straight	6895 kPa (1000 psi)
	TLS105-16AS	105 cm	112 cm	0.63/0.94 mm (1.9/2.8 Fr)	0.48/0.64 mm (0.019/0.025 inch)	0.41 mm (0.016 inch)	65 cm	Angle	6895 kPa (1000 psi)
	TLS125-16S	125 cm	132 cm	0.63/0.94 mm (1.9/2.8 Fr)	0.48/0.64 mm (0.019/0.025 inch)	0.41 mm (0.016 inch)	65 cm	Straight	6895 kPa (1000 psi)
	TLS125-16AS	125 cm	132 cm	0.63/0.94 mm (1.9/2.8 Fr)	0.48/0.64 mm (0.019/0.025 inch)	0.41 mm (0.016 inch)	65 cm	Angle	6895 kPa (1000 psi)
	TLS150-16S	150 cm	157 cm	0.63/0.94 mm (1.9/2.8 Fr)	0.48/0.64 mm (0.019/0.025 inch)	0.41 mm (0.016 inch)	100 cm	Straight	6895 kPa (1000 psi)
	TLS150-16AS	150 cm	157 cm	0.63/0.94 mm (1.9/2.8 Fr)	0.48/0.64 mm (0.019/0.025 inch)	0.41 mm (0.016 inch)	100 cm	Angle	6895 kPa (1000 psi)
	TLS105-16Y	105 cm	112 cm	0.63/0.94 mm (1.9/2.8 Fr)	0.48/0.64 mm (0.019/0.025 inch)	0.41 mm (0.016 inch)	65 cm	Straight	6895 kPa (1000 psi)
	TLS105-16AY	105 cm	112 cm	0.63/0.94 mm (1.9/2.8 Fr)	0.48/0.64 mm (0.019/0.025 inch)	0.41 mm (0.016 inch)	65 cm	Angle	6895 kPa (1000 psi)
	TLS125-16Y	125 cm	132 cm	0.63/0.94 mm (1.9/2.8 Fr)	0.48/0.64 mm (0.019/0.025 inch)	0.41 mm (0.016 inch)	65 cm	Straight	6895 kPa (1000 psi)
	TLS125-16AY	125 cm	132 cm	0.63/0.94 mm (1.9/2.8 Fr)	0.48/0.64 mm (0.019/0.025 inch)	0.41 mm (0.016 inch)	65 cm	Angle	6895 kPa (1000 psi)
	TLS150-16Y	150 cm	157 cm	0.63/0.94 mm (1.9/2.8 Fr)	0.48/0.64 mm (0.019/0.025 inch)	0.41 mm (0.016 inch)	100 cm	Straight	6895 kPa (1000 psi)
	TLS150-16AY	150 cm	157 cm	0.63/0.94 mm (1.9/2.8 Fr)	0.48/0.64 mm (0.019/0.025 inch)	0.41 mm (0.016 inch)	100 cm	Angle	6895 kPa (1000 psi)

Accessory



TLS105-16S / TLS105-16AS
 TLS125-16S / TLS125-16AS
 TLS150-16S / TLS150-16AS

1. Stylet
2. 1cc Syringe
3. Straightener
4. Hemostasis Valve



TLS105-16Y / TLS105-16AY
 TLS125-16Y / TLS125-16AY
 TLS150-16Y / TLS150-16AY

1. Stylet
2. 1cc Syringe
3. Y Connector

tiesus arba 45°
 lenktumo galiukas

0.022 inch = 0.5588 millimeter
 vidinis spindis – ne mažesnis, nei 0,022" 1,98 F mikrokaterio

tinkančios nukreipiančiosios vielos: ne didesnė nei 0,018" 1,98 F mikrokateriui

Max pressure is measured when the tip of catheter is fully open.

Ordering Information & Lineup									
Product	Catalog No.	Usable Length	MC Length	O.D. of Distal Shaft / O.D. of Proximal Shaft	I.D. of Distal Shaft/ I.D. of Proximal Shaft	Max. Guide Wire	Hydrophilic Coating Length	Tip Shape	Max. Pressure
ASAHI Masters PARKWAY SOFT	WMST105-18PWSF	105 cm	112 cm	0.66 mm(1.98 Fr) 0.94 mm(2.8 Fr)	0.52/0.55 mm (0.020/0.022 inch)	0.46 mm(0.018 inch)	65 cm	Straight	6895 kPa(1000 psi)
	WMST125-18PWSF	125 cm	132 cm	0.66 mm(1.98 Fr) 0.94 mm(2.8 Fr)	0.52/0.55 mm (0.020/0.022 inch)	0.46 mm(0.018 inch)	65 cm	Straight	6895 kPa(1000 psi)
	WMST150-18PWSF	150 cm	157 cm	0.66 mm(1.98 Fr) 0.94 mm(2.8 Fr)	0.52/0.55 mm (0.020/0.022 inch)	0.46 mm(0.018 inch)	100 cm	Straight	6895 kPa(1000 psi)
	WMST45A-18PWSSF	105 cm	112 cm	0.66 mm(1.98 Fr) 0.94 mm(2.8 Fr)	0.52/0.55 mm (0.020/0.022 inch)	0.46 mm(0.018 inch)	65 cm	Angle 80°	6895 kPa(1000 psi)
	WMST45A-18PWSF	125 cm	132 cm	0.66 mm(1.98 Fr) 0.94 mm(2.8 Fr)	0.52/0.55 mm (0.020/0.022 inch)	0.46 mm(0.018 inch)	65 cm	Angle 45°	6895 kPa(1000 psi)

vidinis spindis – ne mažesnis nei 0,027" 2,6 F mikrokateriui; 0.027 inch = 0.6858 millimeter

Product	Catalog No.	Usable Length	MC Length	O.D. of Distal Shaft / O.D. of Proximal Shaft	I.D. of Distal Shaft/ I.D. of Proximal Shaft	Max. Guide Wire	Hydrophilic Coating Length	Tip Shape	Max. Pressure
ASAHI Masters PARKWAY HF	WMST105-27HF	105 cm	112 cm	0.88 mm(2.6 Fr) 0.93 mm(2.8 Fr)	0.66/0.69 mm (0.026/0.027 inch)	0.53 mm(0.021 inch)	65 cm	Straight	6895 kPa(1000 psi)
	WMST125-27HF	125 cm	132 cm	0.88 mm(2.6 Fr) 0.93 mm(2.8 Fr)	0.66/0.69 mm (0.026/0.027 inch)	0.53 mm(0.021 inch)	65 cm	Straight	6895 kPa(1000 psi)
	WMST150-27HF	150 cm	157 cm	0.88 mm(2.6 Fr) 0.93 mm(2.8 Fr)	0.66/0.69 mm (0.026/0.027 inch)	0.53 mm(0.021 inch)	100 cm	Straight	6895 kPa(1000 psi)

tinkančios nukreipiančiosios vielos: ne didesnė nei 0,021" 2,6 F mikrokateriui;

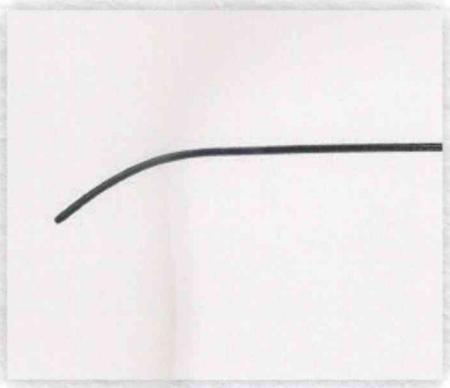
pakuojama su viela nukreipykle, kuri turi būti:
Užlenkta 80 laipsnių arba tiesi;

Ordering Information & Lineup

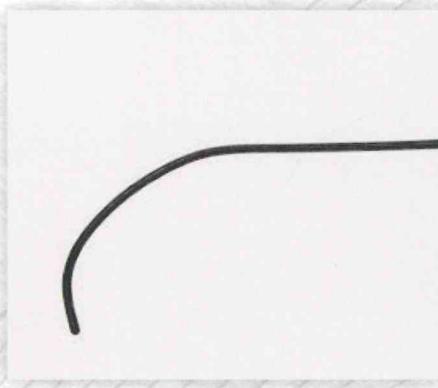
Product	Catalog No.	Usable Length	Shaft O.D.	Radiopaque Length	Polymer Jacket Length	Hydrophilic Coating Length	Tip Shape
ASAHI Meister16	WAMS-165-1645	165 cm	0.41 mm (0.016 inch)	5 cm	160 cm	160 cm	Angle 45°
	WAMS-180-1645	180 cm	0.41 mm (0.016 inch)	5 cm	175 cm	175 cm	Angle 45°
	WAMS-165-16WA	165 cm	0.41 mm (0.016 inch)	5 cm	160 cm	160 cm	Angle Double
	WAMS-180-16WA	180 cm	0.41 mm (0.016 inch)	5 cm	175 cm	175 cm	Angle Double
	WAMS-165-16ST	165 cm	0.41 mm (0.016 inch)	5 cm	160 cm	160 cm	Round Curve
	WAMS-180-16ST	180 cm	0.41 mm (0.016 inch)	5 cm	175 cm	175 cm	Round Curve

Polimerinė;

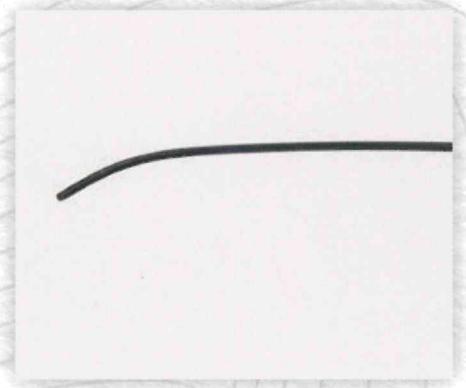
Hidrofilinė



Angled 45°



Angled double



Round curve

Product	Catalog No.	Usable Length	Shaft O.D.	Radiopaque Length	Hydrophilic Coating Length	Tip Shape
ASAHI CHIKAI V	WCKV165-14	165 cm	0.36 mm (0.014 inch)	5 cm	155 cm	Straight