

# Glidewire Advantage<sup>®</sup>

Peripheral guidewire



Radifocus<sup>®</sup> Glidewire Advantage<sup>™</sup> are hybrid extra-stiff Nitinol hydrophilic guidewires covered with polyurethane containing tungsten and an hydrophilic polymer coating (M Coat) for peripheral procedures.

Indicated for use for standard angiography procedures in peripheral territories, catheterization, embolization, peripheral angioplasty and stenting (with or without exchange wire) in narrow and tortuous vessels.

## Product Characteristics

- **Super elastic Nitinol core:** excellent shape memory, greater flexibility, increased control in difficult cases. Prevents kinking for an easier and faster catheter placement.
- **Dual hybrid structure which allows 2 jobs with one wire:** cross the lesion and support the interventional device delivery. No wire exchange, lower complications risk, shorter procedure and fluoroscopy time.
- **Extra stiff proximal core shaft with spiral PTFE polytetrafluoroethylene coating:** provide sufficient device support and very smooth sliding characteristics even in complex anatomies.
- **25 cm distal part:** standard Terumo Radifocus<sup>®</sup> hydrophilic guidewire, smooth surface minimizing blood adhesion. Allows soft atraumatic navigation and delivery to the lesion. Exclusive Terumo M Coat polymer: smooth distal navigation (no friction) through catheter and vessels (time savings to user).
- **Proximal and distal shafts connected seamlessly with unique DuoCore<sup>™</sup> fusing technology** for a smooth transition and navigation through vessels.
- **Rounded end:** decreased likelihood of vessel trauma, smoother wire insertion.
- **High visibility of the tip** due to the distal gold marker (for 0.014" and 0.018").

## General Specifications

Core material	Nitinol
Proximal part	155 cm / 235 cm / 275 cm spiral PTFE coated shaft
Distal radiopaque jacket	25 cm Polyurethane layer containing tungsten
Distal hydrophilic coating	"M" polymer (M Coat <sup>®</sup> )
Guidewire diameter	0.014" (0.36 mm) / 0.018" (0.46 mm) / 0.035" (0.89 mm)
Guidewire lengths	180 cm / 260 cm / 300 cm
Distal flexible length	Tapered 10 mm or 50 mm
Distal hydrophilic coated plastic part length	25 cm

## Item Specifications

Product code	Shaft	Tip coil marker	Wire diameter	Overall length	Proximal spiral PTFE coating length	Distal hydrophilic coated length	Flexible tip length (taper)	Tip figure
RA*FA14181CM	Extra stiff	Yes	0.014" / 0.36 mm	180 cm	155 cm	25 cm	1 cm	Angled
RA*FA14301CM	Extra stiff	Yes	0.014" / 0.36 mm	300 cm	275 cm	25 cm	1 cm	Angled
RA*FS14301CM	Extra stiff	Yes	0.014" / 0.36 mm	300 cm	275 cm	25 cm	1 cm	Straight
RA*FA18181CM	Extra stiff	Yes	0.018" / 0.46 mm	180 cm	155 cm	25 cm	1 cm	Angled
RA*FA18301CM	Extra stiff	Yes	0.018" / 0.46 mm	300 cm	275 cm	25 cm	1 cm	Angled
RA*FS18301CM	Extra stiff	Yes	0.018" / 0.46 mm	300 cm	275 cm	25 cm	1 cm	Straight
RA*CA35185CM	Extra stiff	No	0.035" / 0.89 mm	180 cm	155 cm	25 cm	5 cm	Angled
RA*CA35265CM	Extra stiff	No	0.035" / 0.89 mm	260 cm	235 cm	25 cm	5 cm	Angled
RA*CS35185CM	Extra stiff	No	0.035" / 0.89 mm	180 cm	155 cm	25 cm	5 cm	Straight
RA*CS35265CM	Extra stiff	No	0.035" / 0.89 mm	260 cm	235 cm	25 cm	5 cm	Straight

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