

RADIFOCUS® *Guide Wire M* STANDARD TYPE



Guidewires



Radifocus® Guidewire M Standard type are Nitinol hydrophilic guidewires covered with polyurethane containing tungsten and an hydrophilic polymer coating (M Coat) for an absolute maneuverability and absence of friction.

Indicated for use for standard angiography in Coronary and Peripheral territories, catheterization, embolization, peripheral angioplasty and stenting (with or without exchange wire), and subintimal angioplasty in small, standard or large proximal or distal vessels.

Product Characteristics

- **Extra flexible and non-traumatic tapered tip:** increased guidewire flexibility for a smooth and safe navigation through vessels.
- **Extra hydrophilic ("M" polymer coating):** smooth navigation (no friction) through catheter and vessels, time savings to user. Prevents blood platelet adhesion and thrombus formation.
- **Polyurethane radiopaque jacket:** smooth surface to minimize blood adhesion to the wire, allow a soft and atraumatic navigation and higher visibility (tungsten).
- **Super elastic Nitinol core:** excellent shape memory, greater flexibility and increased control in difficult cases. Prevents kinking for an easier and faster catheter placement.
- **One-piece construction:** improved wire control through the vessel, true one-to-one torque transmission, for an easier, faster and safer navigation through both catheter and vessels.
- **Rounded end:** decreased likelihood of vessel trauma and smoother wire insertion.

General Specifications

Core material	Nitinol
Radiopaque jacket	Polyurethane layer containing tungsten
Hydrophilic coating	"M" polymer
Guidewire diameters	0.018" (0.46 mm) / 0.025" (0.64 mm) / 0.032" (0.81 mm) / 0.035" (0.89 mm) / 0.038" (0.97 mm)
Guidewire lengths	50 cm / 80 cm / 120 cm / 150 cm / 180 cm / 220 cm / 260 cm / 300 cm
Distal flexible lengths	10 mm / 30 mm / 50 mm / 80 mm
Distal curves	Straight / 45° angled / 1.5 mm J shape / 3 mm J shape / double angulation (Bolia curve)
Units per box	5

Item Specifications

Outer diameter	Length	Flexible length	Distal curve	Item reference
0.018" / 0.46 mm	150 cm	30 mm	Straight	RF-GS18153M
0.018" / 0.46 mm	150 cm	30 mm	Angled	RF-GA18153M
0.018" / 0.46 mm	180 cm	30 mm	Straight	RF-GS18183M
0.018" / 0.46 mm	180 cm	30 mm	Angled	RF-GA18183M
0.018" / 0.46 mm	220 cm	30 mm	Angled	RF-GA18223M
0.018" / 0.46 mm	260 cm	30 mm	Angled	RF-GA18263M
0.018" / 0.46 mm	260 cm	30 mm	Straight	RF-GS18263M
0.025" / 0.64 mm	120 cm	30 mm	Straight	RF-GS25123M
0.025" / 0.64 mm	120 cm	30 mm	Angled	RF-GA25123M
0.025" / 0.64 mm	150 cm	30 mm	Straight	RF-GS25153M
0.025" / 0.64 mm	150 cm	30 mm	Angled	RF-GA25153M
0.025" / 0.64 mm	180 cm	30 mm	Straight	RF-GS25183M
0.025" / 0.64 mm	180 cm	30 mm	Angled	RF-GA25183M
0.025" / 0.64 mm	260 cm	30 mm	Straight	RF-GS25263M
0.025" / 0.64 mm	260 cm	30 mm	Angled	RF-GA25263M

Please quote above item reference code when placing an order

Embolotherapy

Peripheral Intervention

Angiography

Item Specifications

Outer diameter	Length	Flexible length	Distal curve	Item reference
0.032" / 0.81 mm	120 cm	30 mm	Straight	RF-GS32123M
0.032" / 0.81 mm	120 cm	30 mm	Angled	RF-GA32123M
0.032" / 0.81 mm	150 cm	30 mm	Straight	RF-GS32153M
0.032" / 0.81 mm	150 cm	30 mm	Angled	RF-GA32153M
0.032" / 0.81 mm	180 cm	30 mm	Straight	RF-GS32183M
0.032" / 0.81 mm	180 cm	30 mm	Angled	RF-GA32183M
0.032" / 0.81 mm	260 cm	30 mm	Straight	RF-GS32263M
0.032" / 0.81 mm	260 cm	30 mm	Angled	RF-GA32263M
0.035" / 0.89 mm	50 cm	30 mm	Angled	RF-GA35053M
0.035" / 0.89 mm	80 cm	30 mm	Angled	RF-GA35083M
0.035" / 0.89 mm	120 cm	30 mm	Straight	RF-GS35123M
0.035" / 0.89 mm	120 cm	30 mm	Angled	RF-GA35123M
0.035" / 0.89 mm	150 cm	10 mm	Straight	RF-GS35151M
0.035" / 0.89 mm	150 cm	30 mm	Straight	RF+GS35153M
0.035" / 0.89 mm	150 cm	50 mm	Straight	RF-GS35155M
0.035" / 0.89 mm	150 cm	80 mm	Straight	RF-GS35158M
0.035" / 0.89 mm	150 cm	10 mm	Angled	RF-GA35151M
0.035" / 0.89 mm	150 cm	30 mm	Angled	RF+GA35153M
0.035" / 0.89 mm	150 cm	50 mm	Angled	RF-GA35155M
0.035" / 0.89 mm	150 cm	80 mm	Angled	RF-GA35158M
0.035" / 0.89 mm	180 cm	30 mm	J Angled (1.5 mm)	RF*GR35183M
0.035" / 0.89 mm	150 cm	30 mm	J Angled (3 mm)	RF*GB35153M
0.035" / 0.89 mm	180 cm	10 mm	Straight	RF-GS35181M
0.035" / 0.89 mm	180 cm	30 mm	Straight	RF-GS35183M
0.035" / 0.89 mm	180 cm	10 mm	Angled	RF-GA35181M
0.035" / 0.89 mm	180 cm	30 mm	Angled	RF+GA35183M
0.035" / 0.89 mm	180 cm	50 mm	Double Angulation (Bolia)	RF*GE35185M
0.035" / 0.89 mm	180 cm	80 mm	Double Angulation (Bolia)	RF*GE35188M
0.035" / 0.89 mm	220 cm	30 mm	Straight	RF-GS35223M
0.035" / 0.89 mm	220 cm	30 mm	Angled	RF-GA35223M
0.035" / 0.89 mm	260 cm	10 mm	Straight	RF-GS35261M
0.035" / 0.89 mm	260 cm	30 mm	Straight	RF-GS35263M
0.035" / 0.89 mm	260 cm	10 mm	Angled	RF-GA35261M
0.035" / 0.89 mm	260 cm	30 mm	Angled	RF+GA35263M
0.035" / 0.89 mm	300 cm	30 mm	Angled	RF-GA35303M
0.038" / 0.97 mm	150 cm	10 mm	Straight	RF-GS38151M
0.038" / 0.97 mm	150 cm	30 mm	Straight	RF-GS38153M
0.038" / 0.97 mm	150 cm	10 mm	Angled	RF-GA38151M
0.038" / 0.97 mm	150 cm	30 mm	Angled	RF+GA38153M
0.038" / 0.97 mm	180 cm	30 mm	Straight	RF-GS38183M
0.038" / 0.97 mm	180 cm	30 mm	Angled	RF-GA38183M
0.038" / 0.97 mm	220 cm	30 mm	Angled	RF-GA38223M
0.038" / 0.97 mm	260 cm	30 mm	Straight	RF-GS38263M
0.038" / 0.97 mm	260 cm	30 mm	Angled	RF-GA38263M

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Other code numbers are available on special demand. For any further information, please contact your local Terumo representative.

RADIFOCUS® *Guide Wire M* WITH RADIOPAQUE TIP MARKER

Guidewires



Radifocus® Guidewire M with Radiopaque tip marker are Nitinol hydrophilic guidewires covered with polyurethane containing tungsten and an hydrophilic polymer coating (M Coat). These Guidewires have small diameters, high torque control and an highly visible distal gold marker tip for micro vessels access.

Indicated for use for standard angiography in Coronary and Peripheral territories, catheterization, embolization, peripheral angioplasty and stenting in small, distal micro vessels and neurovasculature.

Product Characteristics

- Small diameters specially adapted for micro vessels approach.
- Super elastic Nitinol core: excellent shape memory, greater flexibility and increased control in difficult cases. Prevents kinking for an easier and faster catheter placement.
- Polyurethane radiopaque jacket: smooth surface to minimize blood adhesion to the wire, soft and atraumatic navigation and higher visibility (tungsten).
- High visibility of the tip due to the distal gold marker.
- Extra flexible and non-traumatic tapered tip: increased guidewire flexibility for a smooth and safe navigation through vessels.
- Extra hydrophilic ("M" polymer coating): smooth navigation (no friction) through catheter and vessels, time savings to user. Prevents blood platelet adhesion and thrombus formation.
- One-piece construction: improved wire control through the vessel, true one-to-one torque transmission, thus providing an easier, faster and safer navigation through catheter and vessels.
- Rounded end: decreased likelihood of vessel trauma and smoother insertion of the wire.

General Specifications

Core material	Nitinol
Distal marker material	Gold
Radiopaque jacket	Polyurethane layer containing tungsten
Hydrophilic coating	"M" polymer
Guidewire diameters	0.011" (0.28 mm) / 0.016" (0.41 mm) / 0.018" (0.46 mm)
Guidewire length	180 cm
Distal flexible length	80 mm
Distal curves	45° angled / 70° angled
Unit per box	1

Item Specifications

Outer diameter	Distal curve	Item reference
0.011" / 0.28 mm	Angled 45%	RF*RA10188TM
0.011" / 0.28 mm	Angled 70%	RF*RB10188TM
0.016" / 0.41 mm	Angled 45%	RF*RA16188TM
0.016" / 0.41 mm	Angled 70%	RF*RB16188TM
0.018" / 0.46 mm	Angled 45%	RF*RA18188TM
0.018" / 0.46 mm	Angled 70%	RF*RB18188TM

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RADIFOCUS® *Guide Wire M* SHAPEABLE TYPE



Guidewires



Radifocus® Guidewire M Shapeable type are Nitinol hydrophilic guidewires covered with polyurethane containing tungsten and an hydrophilic polymer coating (M Coat) with high torque control and shapeable tip for special sites particularly difficult to reach.

Indicated for use for angiography in Coronary and Peripheral territories, catheterization, embolization, and peripheral stenting in difficult to access, small, spasmodic and acute angled vessels.

Product Characteristics

- Tapered-preformable tip to reach difficult access sites.
- Super elastic Nitinol core: excellent shape memory, greater flexibility and increased control in difficult cases. Prevents kinking for an easier and faster catheter placement.
- Polyurethane radiopaque jacket: smooth surface to minimize blood adhesion to the wire, allow soft and atraumatic navigation and higher visibility (tungsten).
- Extra flexible and non-traumatic tapered tip: increased guidewire flexibility for a smooth and safe navigation through vessels.
- Extra hydrophilic ("M" polymer coating): smooth navigation (no friction) through catheter and vessels, time savings to user. Prevents blood platelet adhesion and thrombus formation.
- One-piece construction: improved wire control through the vessel, true one-to-one torque transmission, thus providing an easier, faster and safer navigation through catheter and vessels.
- Rounded end: decreased likelihood of vessel trauma and smoother wire insertion.

General Specifications

Core material	Nitinol with tapered pre-formable tip
Radiopaque jacket	Polyurethane layer containing tungsten
Hydrophilic coating	"M" polymer
Guidewire diameter	0.035" (0.89 mm)
Guidewire lengths	150 cm / 180 cm
Distal flexible length	30 mm
Distal curves	Straight / 45° angled
Units per box	5

Item Specifications

Outer diameter	Length	Flexible length	Distal curve	Item reference
0.035" / 0.89 mm	150 cm	30 mm	Straight	RE*GL35153M
0.035" / 0.89 mm	150 cm	30 mm	Angled	RE*GK35153M
0.035" / 0.89 mm	180 cm	30 mm	Straight	RE*GL35183M
0.035" / 0.89 mm	180 cm	30 mm	Angled	RE*GK35183M

Please quote above item reference code when placing an order.

Other code numbers are available on special demand. For any further information, please contact your local Terumo representative.

RADIFOCUS® *Guide Wire M*

NON-VASCULAR TYPE



Guidewires

Radifocus® Guidewire M Non-Vascular type are standard and stiff Nitinol hydrophilic guidewires covered with polyurethane containing tungsten and an hydrophilic polymer coating (M Coat) for non-vascular procedures (endourology).

Indicated for use for non-vascular procedures such as Endoscopic and Urologic applications (drainage, endoprosthesis placement, and embolization), catheterization and exchange procedures in normal, tortuous, narrow, tight and stenotic ducts (bile and pancreatic ducts).

Product Characteristics

- Extra flexible & non-traumatic tapered tip: increased flexibility, smooth and safe navigation through ducts.
- Extra hydrophilic ("M" polymer coating): smooth navigation through both catheters and ducts, providing time savings to user.
- Polyurethane radiopaque jacket: smooth surface to minimize adhesion to the wire, soft and atraumatic navigation. Includes tungsten for higher visibility.
- Super elastic Nitinol core: excellent shape memory, greater flexibility, increased control in difficult cases. Prevents kinking for an easier and faster catheter placement.
- One-piece construction: improved steering control, true one-to-one torque transmission, easier, faster and safer navigation through both catheter and ducts.
- Rounded end: decreased likelihood of duct trauma, smoother wire insertion.

General Specifications

Core material	Standard or stiff Nitinol
Radiopaque jacket	Polyurethane layer containing tungsten
Hydrophilic coating	"M" polymer
Guidewire diameters	0.020" (0.51 mm) / 0.025" (0.64 mm) / 0.032" (0.81 mm) / 0.035" (0.89 mm)
Guidewire lengths	150 cm / 260 cm / 400 cm / 450 cm
Distal flexible length	30 mm
Distal curves	Straight / 45° angled
Units per box	5

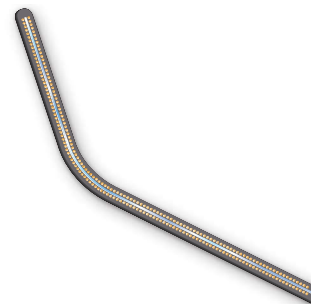
Item Specifications

Shaft	Outer diameter	Length	Flexible length	Distal curve	Item reference
Standard	0.035" / 0.89 mm	150 cm	30 mm	Angled	NV-GA35153M
Standard	0.035" / 0.89 mm	150 cm	30 mm	Straight	NV-GS35153M
Stiff	0.035" / 0.89 mm	150 cm	30 mm	Angled	NV-PA35153M
Stiff	0.035" / 0.89 mm	150 cm	30 mm	Straight	NV-PS35153M
Standard	0.032" / 0.81 mm	260 cm	30 mm	Angled	NV-GA32263M
Standard	0.035" / 0.89 mm	400 cm	30 mm	Angled	NV-GA35403M
Standard	0.032" / 0.81 mm	400 cm	30 mm	Angled	NV-GA32403M
Standard	0.035" / 0.89 mm	260 cm	30 mm	Angled	NV-GA35263M
Standard	0.035" / 0.89 mm	450 cm	30 mm	Angled	NV-GA35453M
Standard	0.032" / 0.81 mm	260 cm	30 mm	Straight	NV-GS32263M
Standard	0.032" / 0.81 mm	400 cm	30 mm	Straight	NV-GS32403M
Standard	0.035" / 0.89 mm	260 cm	30 mm	Straight	NV-GS35263M
Standard	0.035" / 0.89 mm	400 cm	30 mm	Straight	NV-GS35403M
Standard	0.035" / 0.89 mm	450 cm	30 mm	Straight	NV-GS35453M
Stiff	0.020" / 0.51 mm	450 cm	30 mm	Angled	NV-PA18453M
Stiff	0.025" / 0.64 mm	450 cm	30 mm	Angled	NV-PA25453M
Stiff	0.035" / 0.89 mm	260 cm	30 mm	Angled	NV-PA35263M
Stiff	0.035" / 0.89 mm	400 cm	30 mm	Angled	NV-PA35403M
Stiff	0.020" / 0.51 mm	450 cm	30 mm	Straight	NV-PS18453M
Stiff	0.025" / 0.64 mm	450 cm	30 mm	Straight	NV-PS25453M
Stiff	0.035" / 0.89 mm	260 cm	30 mm	Straight	NV-PS35263M
Stiff	0.035" / 0.89 mm	400 cm	30 mm	Straight	NV-PS35403M

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Other code numbers are available on special demand. For any further information, please contact your local Terumo representative.

RADIFOCUS® *Guide Wire GT* WITH GOLD COIL

Guidewires



Radifocus® Guidewire GT with gold coil are Nitinol hydrophilic micro guidewires covered with polyurethane containing tungsten and an hydrophilic polymer coating (M Coat) for peripheral and cerebral procedures with improved navigability in distal and tortuous vessels.

Indicated for use for distal catheterization, selective and superselective embolization in small, distal, angular and sensitive peripheral and neurological vasculature.

Product Characteristics

- Super elastic Nitinol core: excellent shape memory, greater flexibility, increased control in difficult cases. Prevents kinking for easier and faster catheter placement.
- Polyurethane radiopaque jacket: smooth surface minimizing blood adhesion to the wire, soft and atraumatic navigation. Includes tungsten salts for higher visibility.
- High visibility of the tip under fluoroscopy due to the distal gold coil.
- Small diameters and distal pre-shaped curves: superselective access in distal and tortuous vessels.
- Extra flexible and non-traumatic tapered tip: increased guidewire flexibility, smooth and safe navigation through tortuous and difficult vessel structures.
- Extra hydrophilic ("M" polymer coating): smooth navigation through catheter and vessels (time savings to user). Prevents blood platelet adhesion and thrombus formation.
- One-piece construction: improved wire control through the vessel, true one-to-one torque transmission, easier, faster and safer navigation through both catheter and vessels.

General Specifications

Core material	Nitinol with distal 2 cm gold coil
Radiopaque jacket	Polyurethane layer incorporating tungsten salts
Hydrophilic coating	"M" polymer
Guidewire diameters	0.012" (0.30 mm) / 0.016" (0.41 mm)
Guidewire lengths	180 cm / 200 cm
Distal flexible lengths	25 cm / 35 cm
Distal curves	45° angled x 4 mm / 90° angled x 4 mm / 1.5 mm J curve / Double angulation 90° + 90° / Double angulation 90° + 150°
Unit per box	1

Item Specifications

Distal curve	Outer diameter	Length	Flexible length	Item reference
Angled 45° x 4 mm	0.012" / 0.30 mm	180 cm	25 cm	RG*GA1218SM
Angled 90° x 4 mm	0.012" / 0.30 mm	180 cm	25 cm	RG*GE1218SM
Angled 1.5 mm J curve	0.012" / 0.30 mm	180 cm	25 cm	RG*GJ1218SM
Double angled 90° + 150°	0.012" / 0.30 mm	180 cm	25 cm	RG*GW1218SM
Angled 45° x 4 mm	0.016" / 0.41 mm	180 cm	25 cm	RG*GA1618SM
Angled 45° x 4 mm	0.016" / 0.41 mm	180 cm	35 cm	RG*GA1618FM
Angled 90° x 4 mm	0.016" / 0.41 mm	180 cm	35 cm	RG*GE1618FM
Double angled 90° + 150°	0.016" / 0.41 mm	180 cm	35 cm	RG*GW1618FM
Double Angled 90° + 90°	0.016" / 0.41 mm	180 cm	25 cm	RG*GV1618SM
Angled 45° x 4 mm	0.012" / 0.30 mm	200 cm	25 cm	RG*GA1220SM
Angled 90° x 4 mm	0.012" / 0.30 mm	200 cm	25 cm	RG*GE1220SM
Angled 1.5 mm J curve	0.012" / 0.30 mm	200 cm	25 cm	RG*GJ1220SM
Double angled 90° + 150°	0.012" / 0.30 mm	200 cm	25 cm	RG*GW1220SM
Angled 45° x 4 mm	0.016" / 0.41 mm	200 cm	35 cm	RG*GA1620FM
Angled 90° x 4 mm	0.016" / 0.41 mm	200 cm	35 cm	RG*GE1620FM
Double angled 90° + 150°	0.016" / 0.41 mm	200 cm	35 cm	RG*GW1620FM

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