

# RADIFOCUS® *Guide Wire M*

## STIFF TYPE

Guidewires



Radifocus® Guidewire M Stiff type are stiff Nitinol hydrophilic guidewires covered with polyurethane containing tungsten and an hydrophilic polymer coating (M Coat) for an improved torque control and shape memory as well as higher stiffness and resistance.

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



### Product Characteristics

- **Super elastic Nitinol core:** improved torque control and superior stiffness, 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 a soft and atraumatic navigation and higher visibility (tungsten).
- **Extra flexible and non-traumatic tapered tip:** increased guidewire flexibility for a smooth and safer navigation through vessels.
- **Extra hydrophilic ("M" polymer coating):** smooth navigation (no friction) through catheter & 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	Stiff tapered Nitinol
Radiopaque jacket	Polyurethane layer containing tungsten
Hydrophilic coating	"M" polymer
Guidewire diameters	0.020" (0.51 mm) / 0.025" (0.64 mm) / 0.035" (0.89 mm) / 0.038" (0.97 mm)
Guidewire lengths	80 cm / 150 cm / 180 cm / 260 cm / 300 cm
Distal flexible length	10 mm / 30 mm / 80 mm
Distal curves	Straight / 45° angled / 1.5 mm J shape / 2.0 mm J shape
Units per box	5

### Item Specifications

Type	Outer diameter	Length	Flexible length	Distal curve	Item reference
Stiff	0.020" / 0.51 mm	150 cm	30 mm	Angled	RF-PA18153M
Stiff	0.020" / 0.51 mm	260 cm	30 mm	Angled	RF-PA18263M
Stiff	0.025" / 0.64 mm	150 cm	30 mm	Straight	RF-PS25153M
Stiff	0.025" / 0.64 mm	150 cm	30 mm	Angled	RF-PA25153M
Stiff	0.025" / 0.64 mm	180 cm	30 mm	Angled	RF-PA25183M
Stiff	0.025" / 0.64 mm	260 cm	30 mm	Straight	RF-PS25263M
Stiff	0.025" / 0.64 mm	260 cm	30 mm	Angled	RF-PA25263M
Stiff	0.035" / 0.89 mm	80 cm	30 mm	Straight	RF-PS35083M
Stiff	0.035" / 0.89 mm	80 cm	30 mm	Angled	RF-PA35083M
Stiff	0.035" / 0.89 mm	150 cm	30 mm	Straight	RF-PS35153M
Stiff	0.035" / 0.89 mm	150 cm	30 mm	Angled	RF-PA35153M
Stiff	0.035" / 0.89 mm	180 cm	30 mm	Straight	RF-PS35183M
Stiff	0.035" / 0.89 mm	180 cm	30 mm	Angled	RF-PA35183M
Stiff	0.035" / 0.89 mm	180 cm	80 mm	Angled	RF*PA35188M
Half stiff	0.035" / 0.89 mm	180 cm	30 mm	J Angled (1.5 mm)	RF*HR35183M
Half stiff	0.035" / 0.89 mm	300 cm	30 mm	J Angled (1.5 mm)	RF*HR35303M
Half stiff	0.035" / 0.89 mm	180 cm	30 mm	J Angled (2.0 mm)	RF*HN35183M
Stiff	0.035" / 0.89 mm	260 cm	30 mm	Straight	RF-PS35263M
Stiff	0.035" / 0.89 mm	260 cm	30 mm	Angled	RF-PA35263M
Stiff	0.038" / 0.97 mm	80 cm	30 mm	Straight	RF-PS38083M
Stiff	0.038" / 0.97 mm	150 cm	30 mm	Straight	RF-PS38153M
Stiff	0.038" / 0.97 mm	150 cm	30 mm	Angled	RF-PA38153M
Stiff	0.038" / 0.97 mm	180 cm	30 mm	Straight	RF-PS38183M
Stiff	0.038" / 0.97 mm	180 cm	30 mm	Angled	RF-PA38183M
Stiff	0.038" / 0.97 mm	260 cm	30 mm	Angled	RF-PA38263M

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.