

# 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    |

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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.