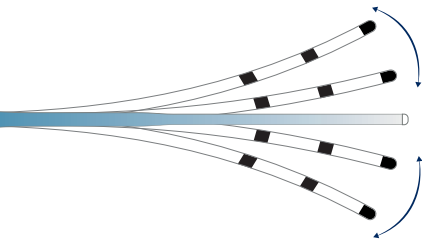


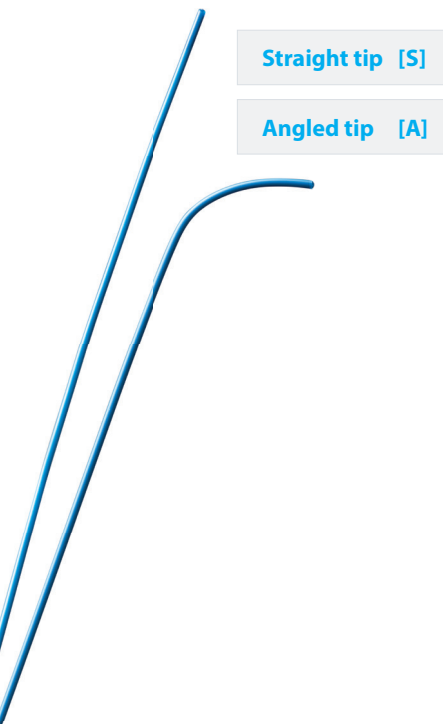


# MR WIRE GUIDEWIRE TECHNICAL SPECIFICATIONS

## TESTS AND APPROVALS



Markers embedded for visibility and guidance



Straight tip [S]

Angled tip [A]

The MR Wire guidewire is a sterile, disposable guide wire for the introduction and/or placement of diagnostic or interventional devices. Emery Glide™ is constructed from a high strength core composite of glass fibers and polymers, protected by a high-strength aramid fiber mantle and covered with a PTFE extrusion. The hydrophobic extrusion reduces intravascular friction in devices such as catheters. The distal tip of Emery Glide™ (used in Europe as trademark) is marked with discrete ring markers for MRI and X-Ray visibility and comes in different configurations such as straight and angled. Emery Glide™ is supplied sterile and non-pyrogenic. Emery Glide™ diameter is 0.035" (0.89 mm) and is labeled as a MR conditional product according to ASTM F2182, F2052, F2053 and F2213 standards.

Product number	EUROPE	USA
Straight tip	CV-G-35180S	CV-G-18035S
Angled tip	CV-G-35180A	CV-G-18035A
Diameter	➤ 0.89 mm (0.035 inch)	
Length	➤ 180 cm (adjustable on demand)	
Tip shape	➤ Straight or Angled	
Tip length	➤ 40 mm (1 37/64 inch)	
Tip material	➤ PTFE	
Core-shaft-tip	➤ One body	
Core material	➤ Fiber-reinforced composite	
Outer sleeve	➤ PTFE	
MRI and X-ray visibility	➤ <b>Straight tip</b> - Passive markers at discrete positions 0, 2 and 4 cm from tip <b>Angled tip</b> - Passive markers at discrete positions 0, 2 and 4 cm from tip	
Marker material	➤ Different nanoparticles embedded in coating	
MRI labelling	➤ MR Conditional	



The symbol is accompanied by a date to indicate that the device may not be used after the end of the year, month or day shown.

Symbol	Denotation
	Guidewire diameter
	Total length
	Catalogue number
	Do not use with a metal entry needle
	Manufacturer
	Date of manufacture
	Use by date
	Batch code
	Sterilized using ethylene oxide
	Keep dry
	Keep away from sunlight
	Do not use if package is damaged
	Do not re-use
	Do not re-sterilize
	Caution
	Non-pyrogenic
Rx only	Caution: Federal law restricts this device to sale by or on the order of a (licensed) health practitioner
	MR Conditional 1.5T or 3.0T
	This certifies that a product has met European Union consumer safety, health, or environmental requirement