

Guidewire Introducer Needles

Two-part Needles

Seldinger Needles

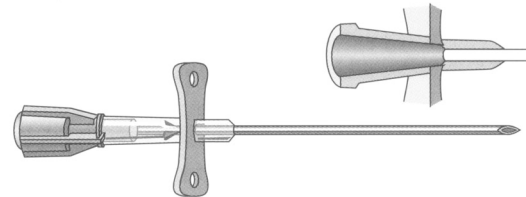
- 10 cm 19 ga version available
- Clear hub available for easy backflow visualization
- Electropolished with extra sharp needle point



Seldinger Needle

Modified Cournand Needles

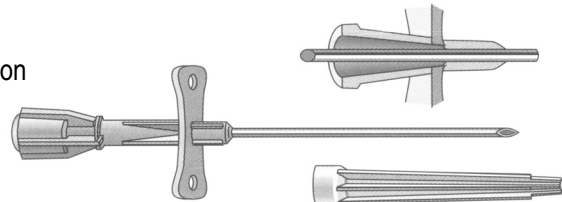
- Funneled hub for easy guidewire insertion
- Clear hub on 19 ga
- Electropolished with extra sharp needle point



Modified Cournand Needle

Cournand Needles

- Patented Guard-Guide™ included for easy wire insertion
- Available with Obturator
- Clear hub on 19 ga
- Electropolished with extra sharp needle point



Cournand Needle

Guard Guide™

Guidewire Introducer Needles – Two-Part Needles – Catalog Codes

Description	Catalog Codes	Guidewire Size	Hub
Seldinger Style Needle			
18 ga x 2 ⁷ / ₈ " (7.4 cm)	52018	.038"	Opaque
18 ga x 2 ³ / ₄ " (7.0 cm)	52118	.038"	Clear
19 ga x 2 ³ / ₄ " (7.0 cm)	52119	.035"	Clear
19 ga x 1 ¹ / ₂ " (3.8 cm) Pediatric	52219	.035"	Clear
19 ga x 3 ¹⁵ / ₁₆ " (10.0 cm)	52419	.035"	Clear
Modified Cournand Style Needle			
18 ga x 2 ¹ / ₈ " (5.5 cm)	50018	.038"	Opaque
19 ga x 2 ¹ / ₈ " (5.5 cm)	50019	.035"	Clear
Cournand Style Needle			
18 ga x 2 ¹ / ₈ " (5.5 cm)	51018	.038"	Opaque
18 ga x 2 ¹ / ₈ " (5.5 cm) with Obturator	51018-3	.038"	Opaque
19 ga x 2 ¹ / ₈ " (5.5 cm)	51019	.035"	Clear

Packaged 20 per carton

For More Information Call Toll Free:
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Complete information on INRAD devices, including indications, contraindications and cautions, is contained in the product package labeling and should be consulted before use.

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