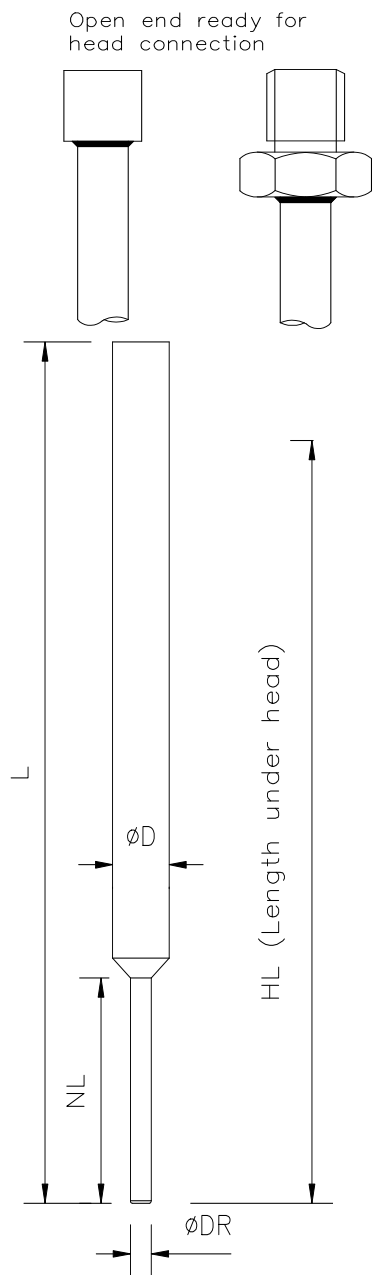




Fabricated Metal Protection Sleeve with Reduced Tip **Page 1**

Type Designation	FMR
Temperature Range	0 to 1400 ° C
Common Materials	See Below
Common Size	Ø 6.0mm to 26.7mm (3/4" Nominal bore)
Application Notes	<ul style="list-style-type: none"> ■ Assembly component (with head and sensor) ■ Replacement sheath ■ Good for vibration resistance ■ High temperature ■ Very fast response ■ Will withstand tough industrial use
Special Options	<ul style="list-style-type: none"> ■ Solid drilled ■ Tube with welded on tip ■ Swaged design ■ Special materials available on request ■ Wear and Chemical resistant coatings ■ Ceramic lining sheath for rare metal thermocouples ■ Sleeve can be formed into right angle ■ Hygienic designs ■ Process fittings ■ Head fittings ■ Pressure testing ■ Material Certificates



Visit the Peak Sensors Online design guide at
www.peakensors.com

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Fabricated Metal Protection Sleeve with Reduced Tip **Page 2**

Insert Types that can be used in this protection sheath

<i>Mineral Insulated Inserts</i>	<i>Thermocouple</i>	<i>RT or Thermistor</i>
Mineral Insulated Insert with Transmitter	MTT	MRT
Mineral Insulated with Pot seal & Flexible tails	MTP	MRP
Mineral Insulated Insert with Block	MTI	MRI
Mineral Insulated with Head	MTH	MRH
Mineral Insulated Insert with DIN Plate	MTD	MRD
<i>Rigid Metal Tube Inserts</i>		
Tube Sensor with Lead and Flexible tails	TTF	TRF
Insert with DIN Plate	TTD	TRD
Insert with Block	TTI	TRI
Sensor with Head	TTH	TRH
Insert with Transmitter	TTT	TRT
<i>Cable Inserts</i>		
Basic Insulated Element	BTE	

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