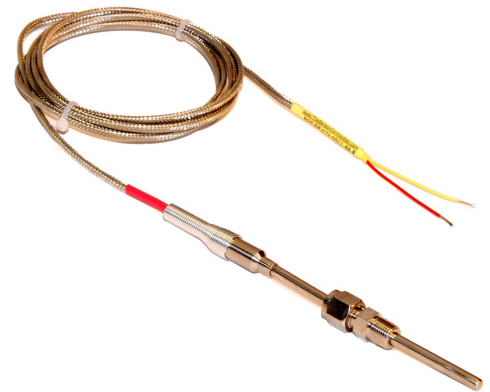


Diesel Exhaust Temperature Probe - Straight - 3/16" O.D.

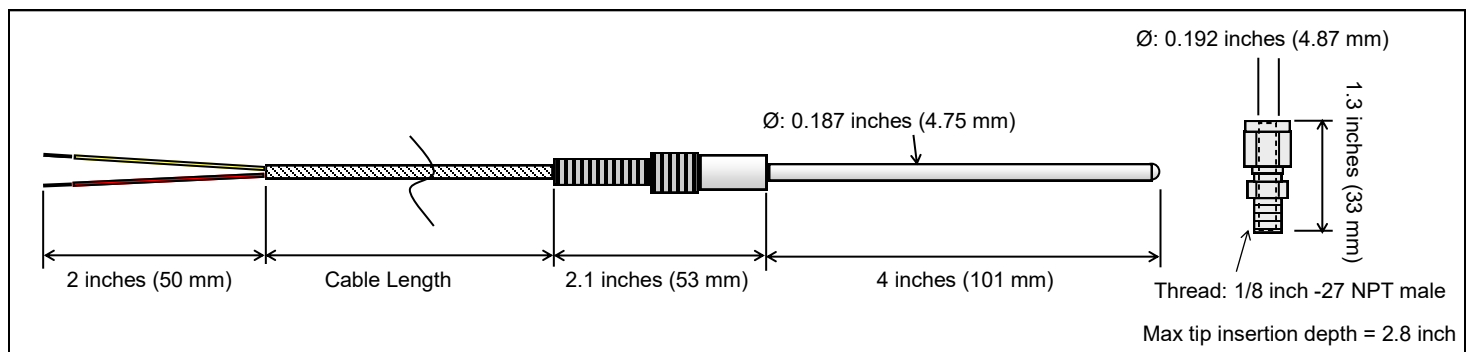
Ruggedized Diesel EGT Temperature Probe

- Type K thermocouple probe
- Enclosed sensing junction for maximum longevity
- Includes 316 SS adjustable compression fitting
- Stainless steel protected wires
- Designed for engine test & racing environments



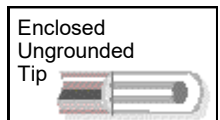
Specifications

Thermocouple type:	K
Range:	-148 to 2372°F (-100 to 1300°C)
Accuracy:	+/-0.4% of reading or about +/- 1.1°C (Special Limits of Error)
Probe diameter:	3/16 inch (0.187 inch) (4.75 mm)
Sensing Junction:	Enclosed, Ungrounded
Response Time*:	1200 mS
*Time Constant:	Defined as the time required to reach 63.2% of an instantaneous temperature change Five time constants are required to approach 100% of the step change value
Outer Sheath Material:	Inconel, melting point 2550°F (1400°C)
Cable:	Stainless steel overbraiding over Teflon™ insulated, stranded wires, 20 gage
Compression Fitting:	316 stainless steel, adjustable, 1/8 inch -27 NPT male thread
Wiring:	+ = Yellow - = Red



Ordering Information

Model	Cable Length			Connector
EGT-DP	-□□□	-S411	-SS	-□
	072 72 inches 144 144 inches 300 300 inches			N No connector MP Male mini-plug SP Standard plug



Ordering Example

EGT-DP-072-S411-SS-N: 72 inch long cable, Type K thermocouple, no connector