

Straight base metal protection tube head assembly



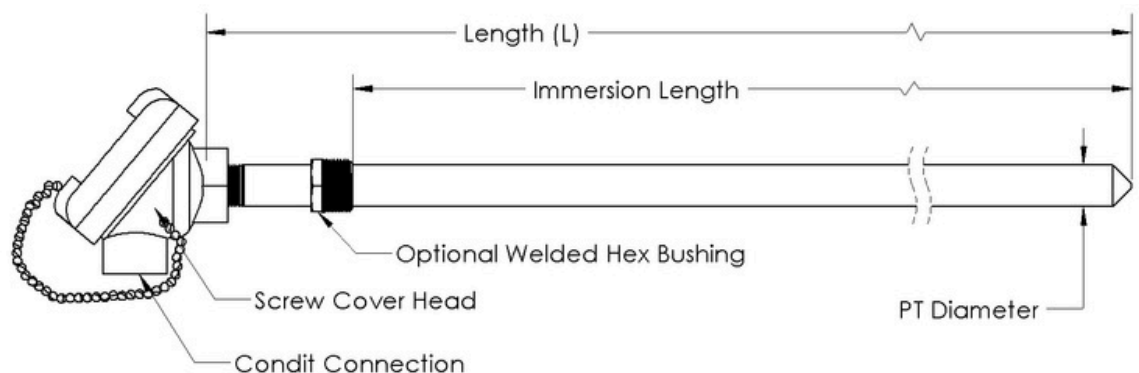
Overview

Base metal thermocouple elements, ceramic insulators, metal protection tubes and other base metal thermocouple hardware and supplies. Standard calibrations include E, J, K, N and T. Available in a wide variety of wire gauges, lengths and configurations, customized to your specifications.



Technical specification

Feature	Description
Protection tube size	1/4", 1/2", 3/4", 1" (NPT standard), schedule 40 standard
Protection tube material	Carbon steel, 304, 316, Inconel 601, 446, cast iron
Sensor type	Base metal assembly - straight
ANSI calibration	K, N, J
Accuracy	Standard limits of error, special limits of error (reference grade)
Wire gauge	8, 11, 14, 20
Insulator material	Ceramic - steatite, corderite, mullite
Head type	Cast iron, aluminum screw cover
Bushing size selection, if required (pipe size - NPT)	1/4", 1/2", 3/4", 1", 1-1/4", 1-1/2", 2"
Bushing material	Carbon steel, stainless steel
Number of circuits	1, 2
Accessory	Optional adjustable flange, material brass, optional



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