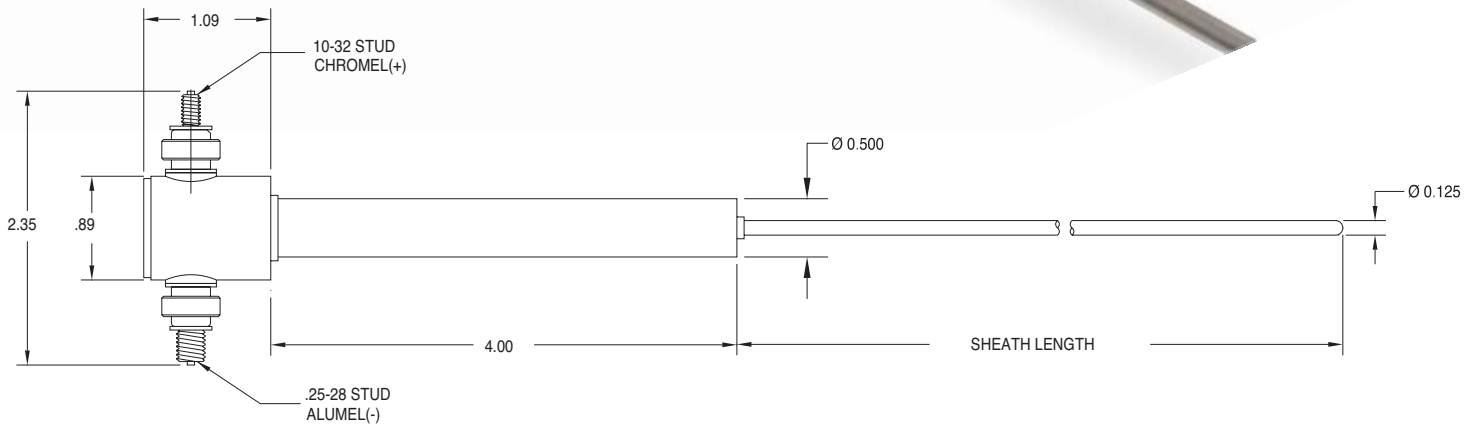


Wheerspace Thermocouples 361A2289

Product Features and Benefits

- Superior quality
- Hermetically sealed for high accuracy and long life
- Simple quick installation saves time
- Talented technical support
- Parts are usually in stock to provide quick turn around time



Calibration

- Type K, Chromel Alumel®
- ± 0.4% accuracy (special limits of error)
- Meets the requirements of ASTM E585 and ASTM E608

Insulation Resistance:

- 1 x 10⁹ ohms @ 50 VDC

Time Response:

Tip Diameter	Time
0.062"	1.7 seconds
0.089"	2.9 seconds
0.125"	4.0 seconds

Hermetic Seal:

- 1 x 10⁻⁶ ssc/sec He for the entire thermocouple

Sheath Diameter:

- 0.125"

Applications:

- Frame turbines

Related Products

- Hermetic Exhaust Gas Thermocouple – Model 351A3488
- Hermetic Exhaust Gas Thermocouple – Model 362A1102
- Bearing Sensors: Bulletin TP-0200/01
- Bearing Sensor Wire Seals
- RTDs/Thermocouples

Also Available

- Mating cables – Model 361A2327Pxxx

Environmental Ranges:

- -20° to 700°F (-29° to 371°C) at the termination
- -20° to 392°F (-29° to 200°C) for the cable
- 100% humidity for the entire thermocouple