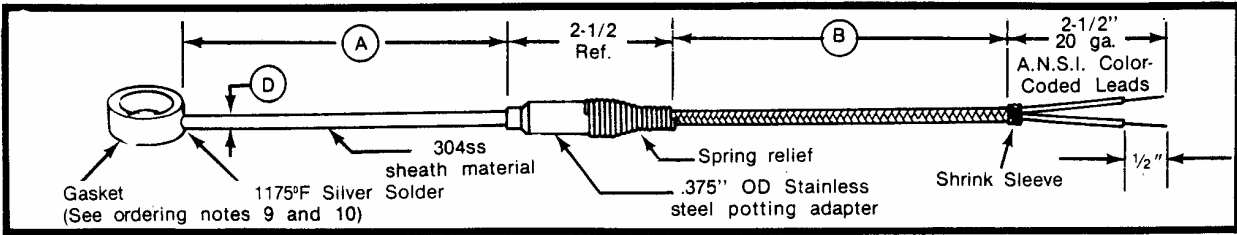


Mineral Insulated Thermocouples

Series T9 Heavy-Duty Gasket Type Assembly

- Available in .040" to .250" diameters.
- Designed to provide accurate surface temperatures.
- Rated to 1650°F (900°C).



	1	2	3	4	5	6	7	8	9	10	11
	T9										

1. Style No. _____
2. Junction Type _____
 Grounded
 Ungrounded
3. Sheath Diameter (D Dimension) _____
 Available in .040" to .250" diameters.
4. Sheath Length (A Dimension) _____
5. Calibration¹ _____
J, K, I³, E, or N²
 Specify calibration symbol twice for dual, and specify P after calibration for special (premium) limits of error.
6. Insulation Material¹ _____
MgO or Al₂O₃
7. Lead Length (B Dimension) _____
 Specify in inches.
8. Lead Insulation¹ _____
Fiberglass
High Temperature Fiberglass.
PVC
Nylon
Kapton
TFE teflon
FEP teflon (Specify SS after insulation symbol for stainless steel overbraided.)
9. Gasket Material _____
Copper
S = 304 stainless steel
10. Gasket Size _____

Bolt size	I.D.	O.D.	Bolt size	I.D.	O.D.
<u>6</u>	.144"	3/8"	<u>7/16"</u>	15/32"	13/16"
<u>8</u>	3/16"	3/8"	<u>1/2"</u>	17/32"	13/16"
<u>10</u>	13/64"	5/8"	<u>9/16"</u>	19/32"	13/16"
<u>12</u>	7/32"	5/8"	<u>5/8"</u>	21/32"	1-3/8"
<u>1/4"</u>	9/32"	5/8"	<u>3/4"</u>	13/16"	1-3/8"
<u>5/16"</u>	11/32"	5/8"	<u>7/8"</u>	15/16"	1-3/8"
<u>3/8"</u>	13/32"	13/16"	<u>1"</u>	1-1/16"	1-3/8"
11. Cold End Termination _____
 1/2" stripped leads, standard. See section ASC for options.

¹See section AD for specifications and application data.
²Nisil/Nicrosil.
³Type T rated to 700°F.