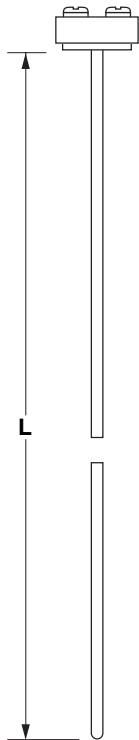


# Thermocouples

## Mineral Insulated

### Wafer Head Style AS



The Style AS thermocouple features a “wafer” head, which allows quick access to terminal screws for wiring. This thermocouple is an economical choice because the termination is attached directly to the XACTPAK sheath.

#### Performance Capabilities

Cold end termination temperature rating up to 540°C (1000°F).

#### Features

##### Termination directly to sheath

- Allows quick hookup and disassembly

##### Terminal head

- Available in a wide range of materials in both single and dual configurations

**Custom Ordering Information**—Items in **Bolded Green Type** are preferred with shorter lead times.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	<b>A</b>	<b>S</b>	<b>C</b>	<b>0</b>									<b>0</b>	<b>0</b>	

**3. Sheath O.D. (inch)** —————

**G = 0.125    J = 0.250**  
H = 0.188

**4. Cold End Termination** —————

C = Ceramic 540°C (1000°F)  
1 1/8 inch diameter x 1/8 inch thick

**5. Fittings, Weld Pads** —————

If required, enter order code from pages 39-40. If none, enter “0”.

**6. Enter “0”** —————

**7. Sheath Material** —————

A = 304 SS    F = 316 SS  
**Q = Alloy 600 (Type K)**

**8-9. Sheath Length “L” (whole inches)** —————

**04, 06, 12, 18, 24**  
Available lengths: 01 to 99, over 99 consult factory

**10. Sheath Length “L” (fractional inch)** —————

**0 = 0**    3 = 3/8    6 = 3/4  
1 = 1/8    4 = 1/2    7 = 7/8  
2 = 1/4    5 = 5/8

**11. Junction** —————

	Grounded	Ungrounded	Exposed
Single	<b>G</b>	<b>U</b>	E
Dual	H	W (isolated)	D (isolated)

**12. Calibration** —————

	E	J	K	N	T
Standard limits	E	<b>J</b>	<b>K</b>	N	T
Special limits	2	3	4	—	8

**13-14. Enter “00”** —————

**15. Special Requirements** —————

**0 = None**  
X = Special requirements, consult factory