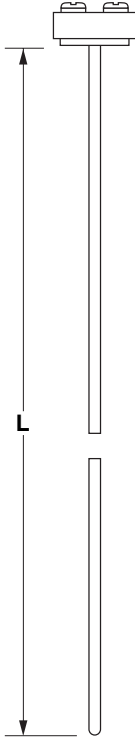


Thermocouples

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
	A	S		C		0								0	0

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	G	U	E
Dual	H	W (isolated)	D (isolated)

12. Calibration

	E	J	K	N	T
Standard limits	E	J	K	N	T
Special limits	2	3	4	—	8

13-14. Enter “00”

15. Special Requirements
0 = None
X = Special requirements, consult factory