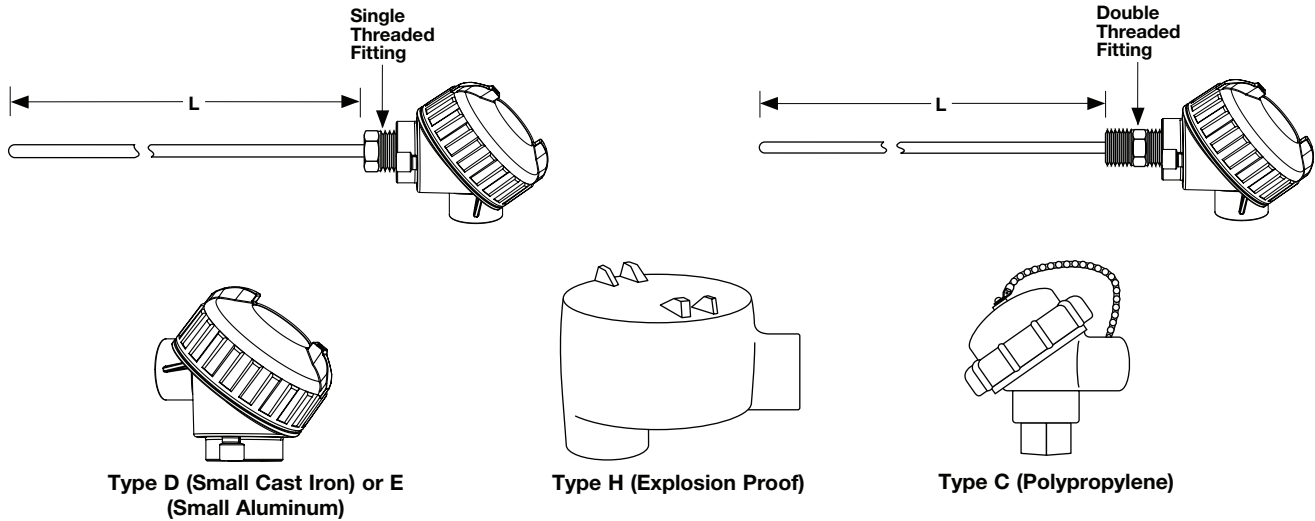


Thermocouples

Mineral Insulated

Connection Head Style AR



Ordering Information

Part Number

①	②	③ Sheath O.D. (in.)	④ Connection Head	⑤ Head Mounting Fittings	⑥	⑦ Sheath Material	⑧ ⑨ Sheath Length "L" (whole in.)	⑩ Sheath Length "L" (fract. in.)	⑪ Junction	⑫ Calibration	⑬ ⑭	⑮
A	R				0						00	0

③ Sheath O.D. (in.)	
G =	0.125
H =	0.188
J =	0.250

④ Connection Head	
C =	Polypropylene
D =	Small cast iron
E =	Small aluminum
H =	Explosion proof
U =	E head with 5750 transmitter*
V =	C head with 5750 transmitter*
W =	H head with 5750 transmitter*
* For units with a transmitter, the order must specify a temperature range and °F or °C.	

⑤ Head Mounting Fittings	
0 =	Single threaded 303 SS
F =	Double threaded 303 SS 1/2 in. NPT
H* =	Spring loaded double threaded 316 SS 1/2 in. NPT
*0.250 in. diameter only	

⑦ Sheath Material	
A =	304/304L SS
F =	316/316L SS
Q =	Alloy 600 (Type K)

⑧ ⑨ Sheath Length "L" (whole in.)	
Available lengths: 01 to 99, for lengths over 99 inches contact factory	

⑩ Sheath Length "L" (fractional in.)	
0 =	0
1 =	1/8
2 =	1/4
3 =	3/8
4 =	1/2
5 =	5/8
6 =	3/4
7 =	7/8

⑪ Junction			
	Grounded	Ungrounded	Exposed
Single	G	U	E
Dual	H	W (isolated)	D (isolated)

⑫ Calibration				
	E	J	K	T
Standard limits	E	J	K	T
Special limits	2	3	4	8