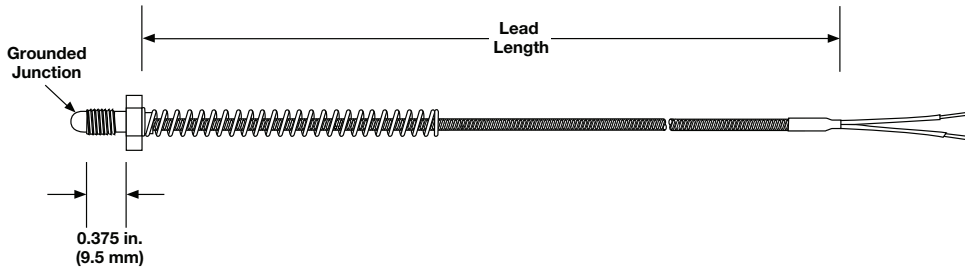


Thermocouples

General Applications Tube and Wire

Nozzle Style 71



The nozzle thermocouple has a short installation depth and a low profile to allow control of thin platen sections.

Ordering Information

Part Number

| 1 2 | 3 | 4 | 5 | 6 | 7 | 8 9 10 | 11 |
|--------------|----------|-------------|-----------------|----------|------------------|-------------|---------------|
| Const. Style | Diameter | Calibration | Lead Protection | Junction | 304 SS Bolt Size | Lead Length | Term./Options |
| 71 | X | | | G | | | |

| 1 2 | Construction Style |
|------|---------------------|
| 71 = | Nozzle thermocouple |

| 3 | Diameter |
|-----|----------------|
| X = | Not applicable |

| 4 | Calibration |
|-----|-------------|
| J = | Type J |
| K = | Type K |
| T = | Type T |
| E = | Type E |

| 5 | Lead Protection |
|------|---|
| F = | Fiberglass (24 gauge stranded) |
| S = | Fiberglass with stainless steel overbraid (24 gauge stranded) |
| P* = | Fiberglass (20 gauge stranded) |
| B* = | Fiberglass with stainless steel overbraid (20 gauge stranded) |
| T = | PFA (24 gauge stranded) |
| U = | PFA with stainless steel overbraid (24 gauge stranded) |
| V* = | PFA (20 gauge stranded) |
| W* = | PFA with stainless steel overbraid (20 gauge stranded) |

*Not available with ungrounded junction.

| 6 | Junction |
|-----|----------|
| G = | Grounded |

| 7 | 304 SS, Bolt Size |
|-----|--|
| A = | 1/4 in. x 28 UNF, 3/8 in. thread depth |
| B = | 8-32 thread |
| C = | 10-32 thread |
| M = | M6 x 1 |

| 8 9 10 | Lead Length (in.) |
|---|-------------------|
| Available lengths: 006 to 360 in., over 360 in. contact factory | |

| 11 | Termination/Options |
|-----|---|
| A = | Standard, 2 1/2 in. split leads |
| B = | 2 1/2 in. split leads with #6 spade lugs |
| C = | 2 1/2 in. split leads with #6 spade lugs and BX connector |
| D = | Standard male plug, quick disconnect |
| E = | Standard female jack, quick disconnect |
| F = | Miniature male plug, quick disconnect |
| G = | Miniature female jack, quick disconnect |
| H = | 1/4 in. push-on connector |