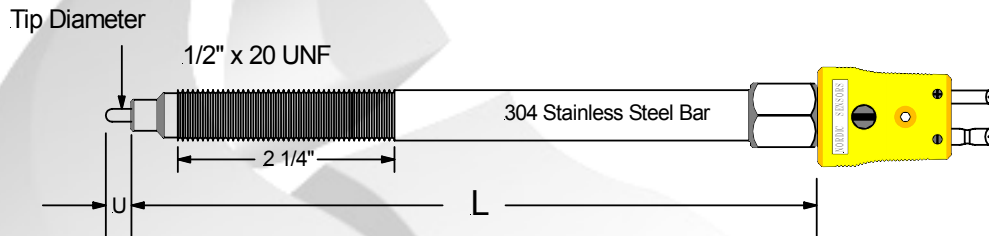


Plastic Industry Thermocouples

Rigid Melt Bolt Thermocouple. Mineral Insulated

Model Code: **K2**

Operating Temperature: -200 C to +500 C



Steps:



| A | Melt Bolt Length "L" |
|----------|-----------------------------|
| 3 | 3" |
| 4 | 4" |
| 6 | 6" |

| B | "U" Tip Diameter |
|----------|-------------------------|
| F | Flush Tip |
| A | 0.125" |
| B | 0.188" |
| C | 0.250" |

| C | Insertion Depth "U" |
|----------|----------------------------|
| 1 | Flush |
| 2 | 0.125" |
| 3 | 0.250" |
| 4 | 0.500" |
| 5 | 0.750" |
| 6 | 1" |

| D Calibration | | | |
|--------------------------|----------|-------------------------|----------|
| Standard Limits of Error | | Special Limits of Error | |
| 1 | J | 6 | J |
| 2 | K | 7 | K |
| 3 | T | 8 | T |
| 4 | E | 9 | E |
| 5 | N | 10 | N |

| F | Termination |
|----------|------------------------------|
| 1 | Standard Male Plug (350 F) |
| 2 | Standard Female Jack (350 F) |
| 3 | Mini Male Plug (350 F) |
| 4 | Mini Female Jack (350 F) |

| E Junction Styles | | | | |
|--------------------------|----------|----------|------------|----------|
| Element Description | Grounded | | Ungrounded | |
| | Common | Common | Isolated | Isolated |
| Single | G | | | U |
| Duplex | D | F | | H |

Nordic Sensors Ind. Inc. Tel: 1-888-667-3421 & Fax: 1-888-867-9986.