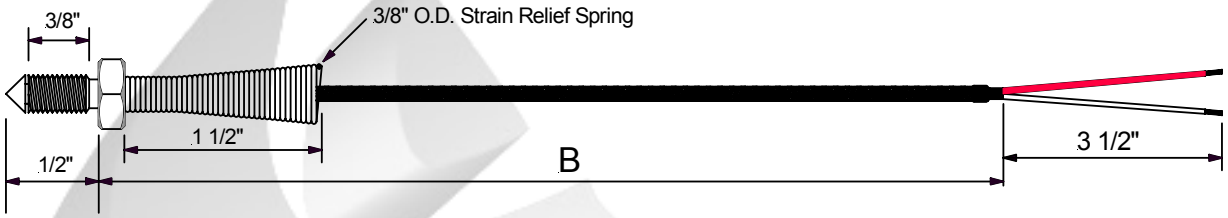
Plastic Industry Thermocouples

Nozzle Bolt Style Thermocouple

Model Code: D1

Maximum operating temperature: 900F or 500C



Steps: 1. 2. 3. 4. – 5. – 6. 7.

Model: D1 [ ] [ ] [ ] [ ] – [ ] – [ ] [ ]

1. Nozzle Bolt Thread Size	
1	1/4" x 28 UNF
2	M6 x 1mm
3	M8 x 1mm
4	M8 x 1.25mm

2. Wire Description	
S	20 Gage Stranded Stainless Steel Braid
X	Flexible Armor Cable
F	20 Gage Stranded Fiberglass Cable
T	20 Gage Stranded Teflon Cable

3. Calibration	
J	(+) Iron Vs. (-) Constantan
K	(+) Ni.-Chromium Vs. (-) Ni.-Aluminum

4. Junction	
G	Grounded
U	Ungrounded

5. "B" Dimension
"B"= 0 4 8 "
Leads Wire Length In Inches

6. Termination Type	
A	3" Split Leads & 1/2" Bare Ends.
B	3" Slip Leads & No.10 Spade Lugs
C	Standard Male Plug
D	Standard Female Jack
E	Mini Male Plug
F	Mini Female Jack

7. Accessories	
1	None
2	Bx Connector
3	Cable Clamp

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