

TC10-3 Industrial Thermocouple Assembly

Fixed (Direct Mount Into Process)

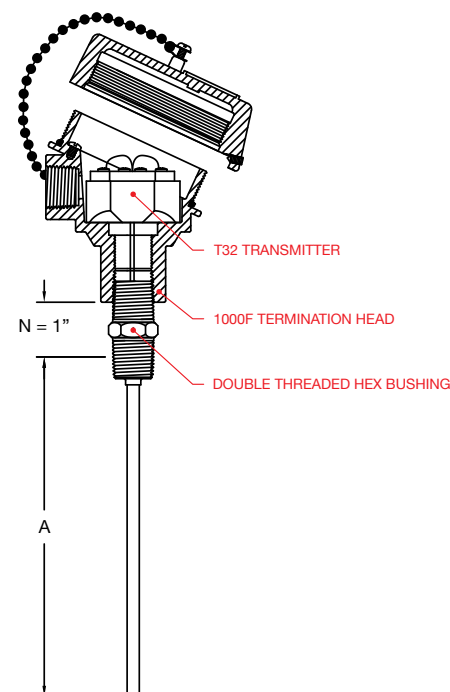
TC10-3 thermocouples are industrial assemblies supplied with or without a temperature transmitter. An extensive range of thermocouple calibrations, connection heads, insertion lengths and neck lengths can be individually selected for the appropriate application.

Thermocouples in this series are designed to be installed directly into the process. The welded fitting or optional compression fitting make this assembly ideal for use without a thermowell.

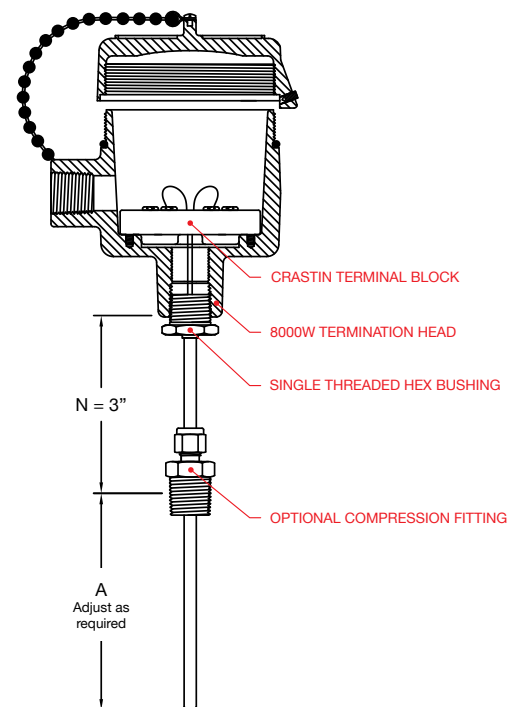
Replacement sensors can also be configured for this model.

Features:

- The sensor is designed to be mounted directly into process.
- The assembly has electrical approvals for explosion proof hazardous locations, ingress protection and general purpose areas.
- Electrical authorities that have registered these approvals include CSA, FM and ATEX.
- Optional compression fitting allows insertion depth to be adjusted during installation.



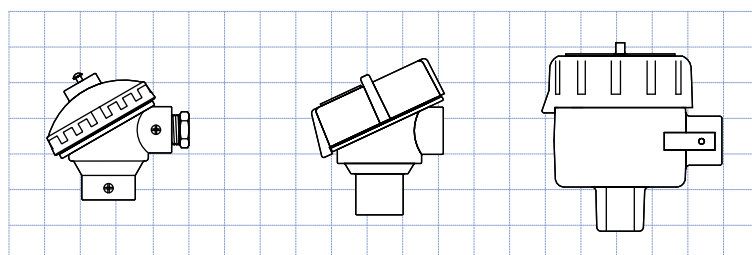
THERMOCOUPLE ASSEMBLY SAMPLE
TC10-3-0-I-C-1AW13-6-DS-010-B-1-1-P-00600-Z



THERMOCOUPLE ASSEMBLY SAMPLE
TC10-3-0-I-C-7AW13-1-SC-030-B-1-1-P-00600-Z

Connection Heads

Imperial Grid 1" x 1"



KN4-A
KN4-P

1/4000F
1/4000S

7/8000W