



Dynisco Graduated Retractable Melt Thermocouple (GRMT)

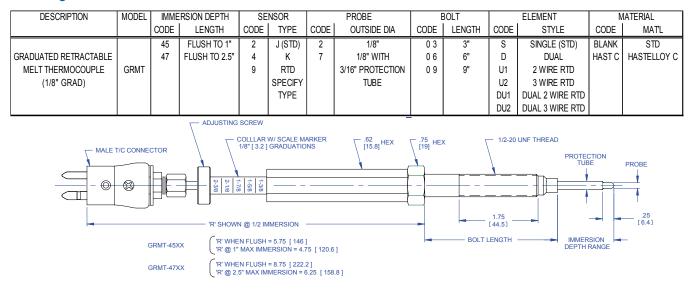


Description

The Graduated Retractable Melt Thermocouple (GRMT) is used to measure temperatures inside the polymer melt stream. The depth of immersion of the junction into the hot melt stream can be varied from zero to mid-stream during maximum flow and pressure conditions, without removing the sensor from the adapter. Using the graduations on the stem of the temperature sensor allows the user to choose and monitor the specific depth at which the junction is in the melt stream.

Features & Benefits

- TC Junction can be centered in hot melt stream
- Retractable from flush to 2.5"
- Up to 900°F (480°C) melt temperatures
- All stainless steel construction
- Exposed junction
- 1/2-20 UNF mounting configuration
- Obtains temperature profiles without stopping the process
- Designed for extrusion applications
- Corrosion resistant option available HAST C
- Directly replaces any standard melt thermocouple



Ordering Guide