

From lab to production, providing a window into the process

# Dynisco TB422J

Melt Thermocouple for Extruder Barrel Measurements



### Description

Verification

Dynisco's model TB422J melt temperature thermocouple is used to measure the melt temperature of the plastic as it moves down the extruder barrel. Constructed with a fiberglass insulated element, the rugged stainless steel probe is interchangeable with Dynisco's extrusion pressure transducers for easy installation. Dynisco's melt temperature thermocouples are designed and manufactured to applicable ISA standards with accuracy traceable to the National Institute of Standard Technology (NIST).

**Material Analysis** 

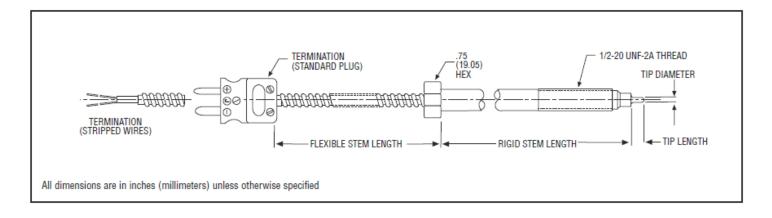
**Sustainability** 

**Profitability** 

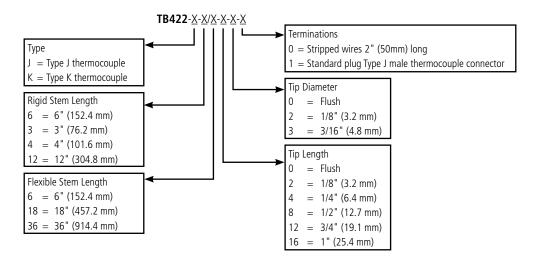
#### **Features**

- Sensor extends into process
- Type J thermocouple output
- 1/2 20 UNF mounting
- 0 to 900°F range
- Flush to 1" immersion lengths
- Better measurement
- Standard output
- Fits in standard thermowell
- Wide range of measurements
- Immersion lengths to match applications

## **Dimensions**



### **Ordering Guide**







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