

# "MELT BOLT" IMMERSION TYPE

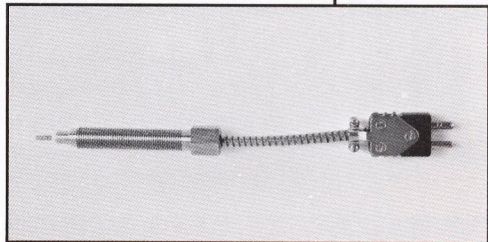
# Plastic Industry Thermocouples

## MELT BOLT THERMOCOUPLES

Plastic Melt Thermocouples are used to measure the actual temperature of the melt stream. They are generally Type J, and are fastened into a 1/2- 20 UNF Class 3 steel bolt. Standard lengths are 3" and 6" ; however, other lengths are available. The immersion is either flush, 1/4, 1/2 or 1 inch. A teflon bushing is inserted into the end of the bolt on flush, 1/4" and 1/2" immersion types to minimize heat loss.

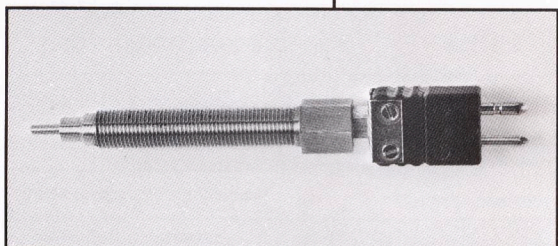
TUBE TYPE

STYLE 1



FLEX CABLE

STYLE 2



RIGID PLUG

STYLE 3

## HOW TO ORDER:

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
STYLE (1, 2, 3)			"U" (INCHES)	
	CALIBRATION (J, K, T, E)		A = FLUSH B = 1/4" C = 1/2" D = 1" E = OTHER (SPECIFY)	
	BOLT LENGTH (X = 3", Y = 6")			
			P = PLUG J = JACK X = PLUG W/MATING JACK O = JACK W/MATING PLUG	

## EXTENSION CABLE ASSEMBLIES

	EC-1-LL-B
	EC-2-PL-B
	EC-3-JL-B
	EC-4-PJ-B
	EC-5-PP-B
	EC-6-JJ-B

\* DEFINE "B" IN INCHES

## BLANK BOLTS



1/2- 20 UNF THREADS

## TO ORDER:

PART NO.: 8000 - (\*)

\*SPECIFY 3" OR 6" BOLT

## MTI - INDUSTRIAL TEMPERATURE SENSORS

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