

Button Type Thermocouple Assembly

#20 Gage Glass, Insulated Wire with Copper Disc Welded to Hot Junction, Tangs on Cold End Model 1D44 or 3D44. (Drawing #12-G-93)				
Specify	Length in (mm)	Calibration	Max. Temp. °F (°C)	
30352475-001	12 (305)	Iron-Constantan (J)	900 °F (482°C)	
30352475-003	6 (152)			
30352475-005	1-1/2 (41)			
30352475-002	12 (305)	Copper-Constantan (T)	500 °F (260°C)	
30352475-004	6 (152)			
30352475-006	1-1/2 (41)			

PAD TYPE MEGOPAK THERMOCOUPLE FOR TUBE TEMPERATURE MEASUREMENT

Assembly consists of chromel alumel megopak with #14 gage wire in 3/8" (9.5 mm) O.D. Type 310 Stainless Steel sheath and pad of same material welded to hot junction and curved to fit tube if desired. Maximum temperature 1800 °F (982°C).
<u>#30690133-001</u> Includes fibreglass insulated wire connected to megopak by sealpot which is same diameter as megopak sheath.
<u>#30690131-001</u> Includes screw cover head, terminal block and 1/2" (13 mm) NPT compression fitting.
When ordering specify: 1) Part Number 2) Length of Megopak 3) Length of Extension Wire (for 690133 only). 4) Diameter of Tube on which Pad will be welded (if curved pad is desired).