

Thermo-Couple Products Co.

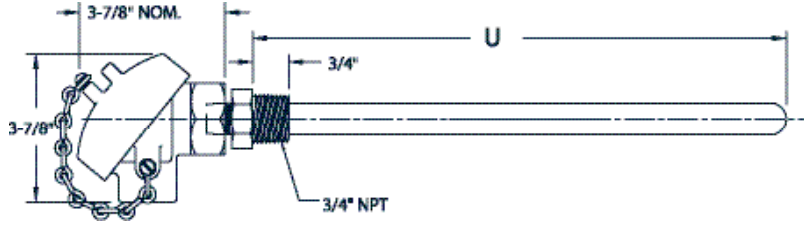
www.tcproducts.com

a division of Marsh Bellofram
www.marshbellofram.com
1-800-727-5646

CERAMIC PROTECTION TUBE ASSEMBLIES

Series 17100

- Provides Better Protection in Hostile Environments than Metal Tubes
- Ceramic (2400°F) or Alumina (3000°F) Tubes are Offered
- For Use in Reducing and Oxidizing Atmospheres



Enter a selection for each item, please fax your inquiry to TCP.

Example:

17100- **S** - **A** - **1** - **3** - **S** - **W4** - **N** - **C** - **18** - **0**

17100- - - - - - - - - -

CODE	ASSEMBLY STYLE
S	Simplex
D	Duplex

CODE	HEAD MATERIAL
A	Aluminum
F	Cast Iron

CODE	EXTENSION CONFIGURATION
1	Head only

CODE	ELEMENT
3	Simplex, with ceramic insulators
7	Duplex, with ceramic insulators

CODE	WIRE CALIBRATION
J	Iron/Constantan
K	Chromel/Alumel
T	Copper/Constantan
E	Chromel/Constantan
R	Plat. 13% Rhod./Plat.
S	Plat. 10% Rhod./Plat.
B	Plat. 30% Rhod./Plat. 6% Rhod.

For duplex calibrations please indicate double letters, example EE.

CODE	OTHER PERTINENT DATA
0	NONE
999	Special Request Consult Factory

CODE	INSERTION LENGTH "U"
	Specify in inches

CODE	TUBE MATERIAL
C	Ceramic (Mullite)
A	Alumina

PROTECTION TUBE SIZE		
CODE	DIMENSIONS	
	O.D.	I.D.
M	3/8"	1/4"
N	11/16"	7/16"

3/4" NPT mounting thread standard
For other series consult factory

CODE	JUNCTION STYLE
W4	Ungrounded Junction

For more information,
Consult the Selection Guide
beginning on pg. 175

Metric Orders Welcome

Place an **mm** in the appropriate selection box: