

# CERAMIC PROTECTION TUBES

## Series 7100

- Manufactured Under Rigid Controls to Maintain High Quality
- Provides Protection at High Temperatures
  - Alumina 3450°F
  - Ceramic 3100°K
  - Silicon Carbide 3000°F



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

Example: 7100 -  -  -  -

7100 -  -  -  -

PROTECTION TUBE SIZE			
CODE	DIMENSIONS		Material
	O.D.	I.D.	
1	3/8"	1/4"	Aluminum Oxide or Ceramic
2	11/16"	7/16"	
3	1"	3/4"	
4	1-1/4"	1"	Silicon Carbide
5	1-3/4"	1"	

CODE	CONSTRUCTION
P	Plain End
C	Collared End

CODE	MATERIAL
A	Aluminum Oxide
C	Ceramic ( <i>Mullite</i> )
SC	Silicon Carbide

CODE	LENGTH "L"
12	12"
18	18"
24	24"
30	30"
36	36"
42	42"
48	48"
60	60"
66	66"

# METAL-CERAMIC PROTECTION TUBES

## Series 7120

- Material is LT-1 (77% Chromium, 23% Aluminum Oxide)
- Good Thermal and Mechanical Shock Resistance (Superior to Ceramic Tubes)
- High Temperature Applications Up to 2500°F
- Excellent Oxidation Resistance for Temperatures Over 2200°F



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

Example: 7120 -  -  -  -

7120 -  -  -  -

PROTECTION TUBE SIZE		
CODE	DIMENSIONS	
	O.D.	I.D.
1	7/8"	5/8"

CODE	LENGTH "L"
12	12"
18	18"
24	24"
30	30"
36	36"
48	48"

CODE	OTHER PERTINENT DATA
0	NONE
999	Special Request Consult Factory

CODE	MOUNTING ADAPTOR
0	None
1	3/4" NPT EMT Connector