

CERAMIC PROTECTION TUBE

BUILD YOUR CERAMIC TUBE: Choose options to build a part number. For example: **CTOA12B**

CTO

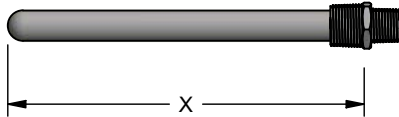
A

12

B

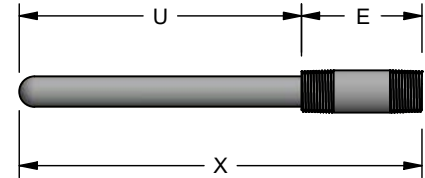


SERIES	TUBE MATERIAL		TUBE LENGTH "X"	TUBE OD/ HEX FITTING PROCESS NPT	OPTIONS
CTO = Ceramic Tube Only	A	Alumina Up to 3400°F	12 = 12" 18 = 18" 24 = 24" 30 = 30" 36 = 36" ?? = Length in Inches	A = 3/8" OD x 1/2" NPT B = 11/16" OD x 3/4" NPT* C = 1" OD x 1-1/4" NPT D = 11/16" OD x 1" NPT* E = 11/16" OD x 1-1/4" NPT* F = 1/2" OD x 1/2" NPT* G = 3/4" OD x 3/4" NPT H = 3/4" OD x 1" NPT J = 5/8" OD x 3/4" NPT† K = 5/8" OD x 1" NPT† L = 5/8" OD x 1.25" NPT†	<i>Process Connection</i> = Steel Hex Fitting (Standard) N?? = Pipe Nipple, Steel (Specify Length "E" in Inches) F = Malleable Iron Flange S = Stainless Fitting O = No Fitting, Tube Only



Steel Hex Fitting

Pipe Nipple



*Not available with Hexoloy.
†Hexoloy OD only.

METAL PROTECTION TUBE

BUILD YOUR METAL TUBE: Choose options to build a part number. For example: **MTOS524W3/4U20**

MTO

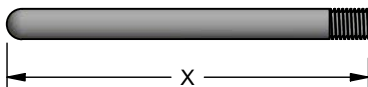
S

5

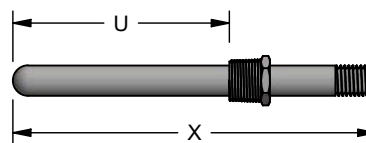
24

W3/4U20

SERIES	TUBE MATERIAL	PIPE SIZE	TUBE LENGTH "X"	OPTIONS
MTO = Metal Tube Only	S = 316 Stainless Steel F = 304 Stainless Steel C = Carbon Steel I = Inconel 600	2 = 1/4" 5 = 1/2" 7 = 3/4" 1 = 1"	12 = 12" 18 = 18" 24 = 24" 30 = 30" 36 = 36" ?? = Length in Inches	<i>Process Connection</i> = Leave Blank for No Process Fitting W = Welded Bushing, Specify NPT & Insertion Length "U" N = Union Nipple (Specify Extension Length) F = Malleable Iron Flange



Standard Tube



Welded Bushing Option