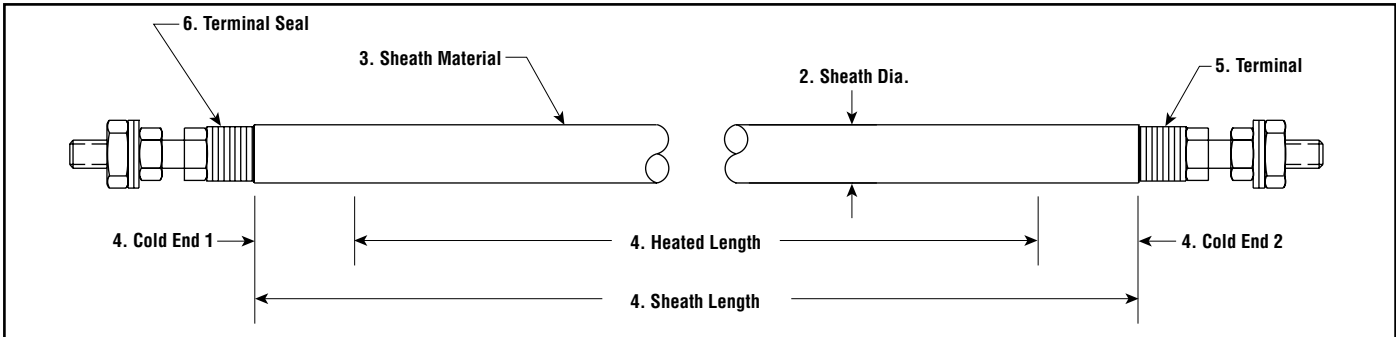


Chromalox®

Specification Data Sheet Tubular Heaters

Form PB300-1

Customer Name: _____ Reference No.: _____ Date: _____



Note — Drawing Is For Illustration Purposes Only

Operating Conditions		<input type="checkbox"/> V-Seal Plus (392°F/200°C) <input type="checkbox"/> G Seal (1100°F/593°C)	
1. APPLICATION (Describe in Detail):		<input type="checkbox"/> A-Seal (Sheath Limit) <input type="checkbox"/> RX-Seal (600°F/315°C)	
		7. BENDING: <input type="checkbox"/> None <input type="checkbox"/> Catalog Figure No.	
		(List Dimensions in No. 12 Below)	
		<input type="checkbox"/> Other (Include Sketch and Dimensions)	
		8. MOUNTING METHOD:	
2. HEATED MEDIUM (Specify): <input type="checkbox"/> Gas		<input type="checkbox"/> Will <input type="checkbox"/> Will Not Accept Chromalox Closest Standard	
<input type="checkbox"/> Liquid <input type="checkbox"/> Solid		<input type="checkbox"/> Bulkhead Fitting's <input type="checkbox"/> Mounting Bracket	
3. MAXIMUM WORK TEMPERATURE: °F/°C		Material Material	
4. MAXIMUM SHEATH TEMPERATURE: °F/°C		Thread Size Size (In.) by (In.)	
5. OPERATING PRESSURE: psig		Thread Length Gauge ga.	
6. INSTALLATION ENVIRONMENT: <input type="checkbox"/> Indoor		Location Location	
<input type="checkbox"/> Outdoor <input type="checkbox"/> Hazardous Class Div. Group		<input type="checkbox"/> Stake <input type="checkbox"/> Braze <input type="checkbox"/> Weld	
7. AMBIENT TEMPERATURE: °F/°C		9. ELECTRICAL REQUIREMENTS:	
Heater Specifications (Check All That Apply)		<input type="checkbox"/> Chromalox Standards	
1. RATING: Volts Watts		<input type="checkbox"/> Insulation Resistance to be Minimum Meg.	
2. ELEMENT DIA. (In.): <input type="checkbox"/> 0.200 <input type="checkbox"/> 0.246 <input type="checkbox"/> 0.315		<input type="checkbox"/> Leakage Current to be Maximum mA.	
<input type="checkbox"/> 0.375 <input type="checkbox"/> 0.430 <input type="checkbox"/> 0.475 <input type="checkbox"/> 3/8HS <input type="checkbox"/> 1/2HS		<input type="checkbox"/> Other (Specify)	
3. SHEATH MATERIAL: <input type="checkbox"/> Copper <input type="checkbox"/> Steel		10. AGENCY APPROVALS:	
<input type="checkbox"/> Stainless Steel <input type="checkbox"/> INCOLOY®		<input type="checkbox"/> None	
<input type="checkbox"/> Other (Specify)		<input type="checkbox"/> UL Component Recognized	
4. LENGTH (In.): <input type="checkbox"/> Sheath <input type="checkbox"/> Heated		<input type="checkbox"/> CSA Certified	
Cold End 1 Cold End 2		11. OTHER SPECIAL FEATURES:	
5. TERMINALS: <input type="checkbox"/> Double-End <input type="checkbox"/> Single-End			
<input type="checkbox"/> Standard Catalog Type <input type="checkbox"/> Other			
6. TERMINAL SEALS: <input type="checkbox"/> None <input type="checkbox"/> Silicone Fluid (500°F/260°C)		12. INCLUDE ADDITIONAL DETAILED INFORMATION,	
<input type="checkbox"/> Silicone Resin (450°F/232°C) <input type="checkbox"/> RTV (450°F/232°C)		INCLUDING DETAILED SKETCH WHERE APPROPRIATE.	
<input type="checkbox"/> Epoxy (250°F/121°C)			
<input type="checkbox"/> Hermetic (Maximum 1000°F/538°C Sheath Temperature)			
<input type="checkbox"/> V-Seal (300°F/149°C) <input type="checkbox"/> Other (Specify)			