

# TUBULAR HEATERS

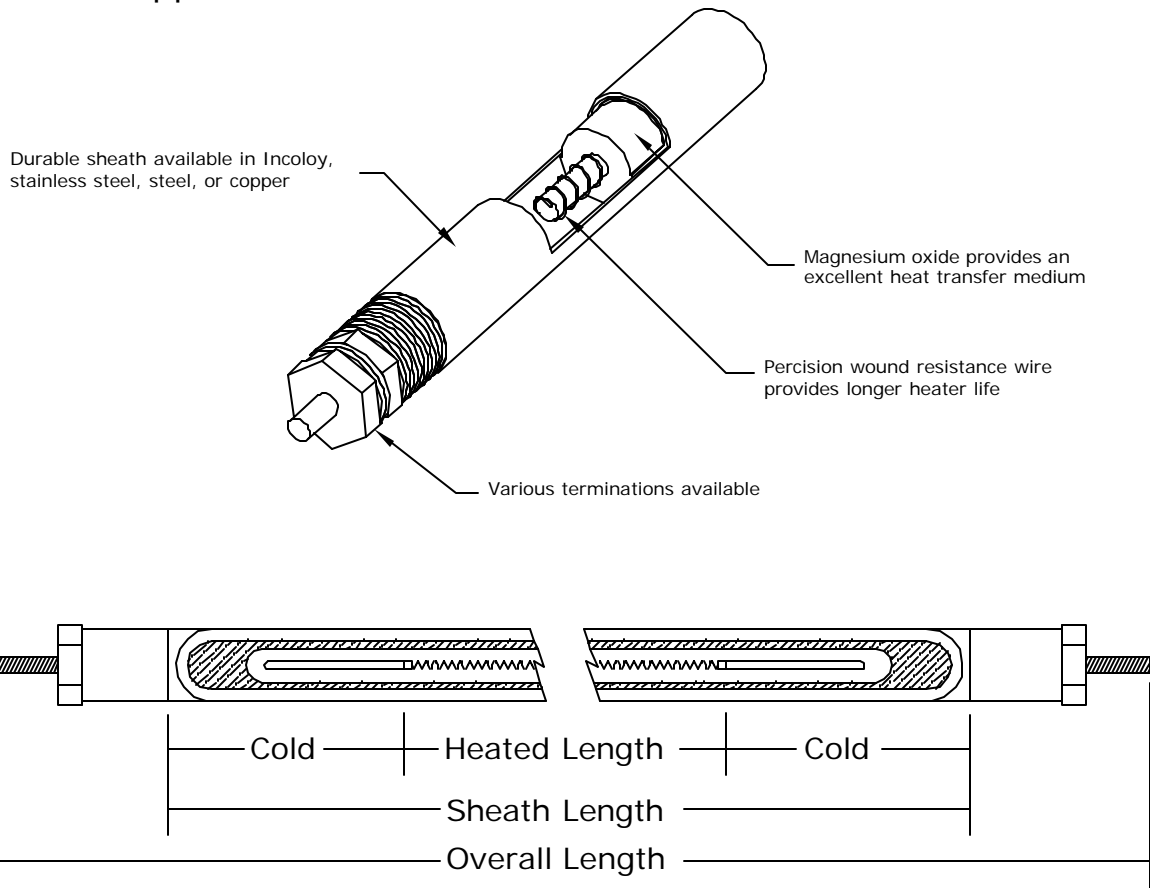
**Tubular Heaters** are highly adaptable to most applications where electrical heating is required. They can be used in their straight form or bent into various shapes. Tubular heaters can be used in free air, clamped to a surface, placed inside a groove or cast into metal. These versatile heating elements are available in steel, copper, stainless steel or incoloy outside sheath and can utilized in application temperatures of up to 1400°F.

**Copper Sheath:** Water heating, water solutions non-corrosive to copper.

**Steel Sheath:** Immersion in oils, alkaline cleaning solutions, tars and asphalt. Also suitable for clamping to metal surfaces and casting into aluminum.

**Stainless Steel Sheath:** Corrosive liquids, food processing equipment.

**Incoloy Sheath:** Air heating, radiant heating, cleaning and degreasing solutions, plating and pickling solutions, corrosive liquids. temperature applications.



# TUBULAR HEATER TERMINATIONS

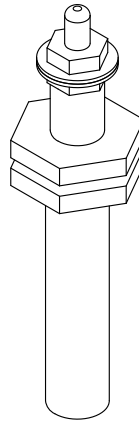
ST  
Standard Terminal  
w/ Insulation



QD  
Quick Disconnect



MB  
Mounting Bushings



TF  
Threaded Flag



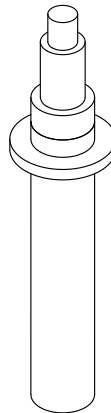
SO  
Stacked-on



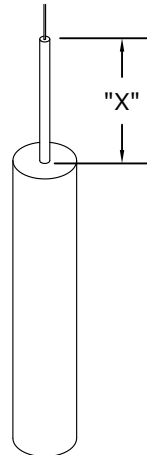
PN  
Straight Pin  
(No Thread)



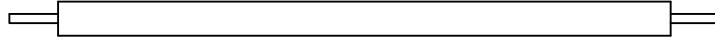
FL  
Mounting Flange



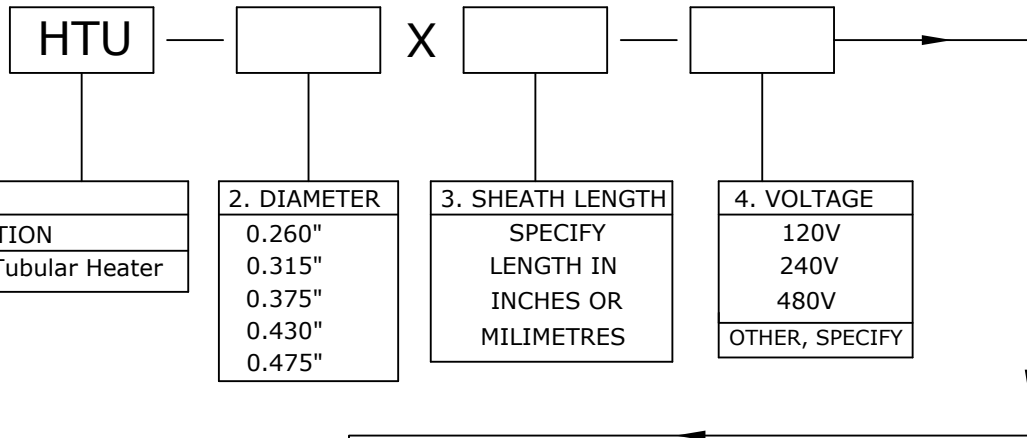
LD (X)  
Potted-in Lead Wire



# STRAIGHT TUBULAR HEATERS



EXAMPLE: HTU-0.53-25-240-2000-ST



1. STYLE	
CODE	DESCRIPTION
HTU	Straight Tubular Heater

2. DIAMETER
0.260"
0.315"
0.375"
0.430"
0.475"

3. SHEATH LENGTH
SPECIFY
LENGTH IN
INCHES OR
MILIMETRES

4. VOLTAGE
120V
240V
480V
OTHER, SPECIFY

5. WATTAGE
Specify

6. TERMINATION	
CODE	DESCRIPTION
ST	Standard Terminal w/ Insulation
QD	Quick Disconnect
MB	Mounting Bushings
TF	Threaded Flag
SO	Stacked-on
PN	Straight Pin (No Thread)
FL	Mounting Flange
LD (X)	*Potted-in Lead Wire (Specify length "X" in inches)