



Other sizes available, consult factory.

5T SERIES, 2-1/2" (STAINLESS STEEL) SCREW PLUG HEATERS

WATTS	VOLTS	OVERALL LENGTH In./(mm)	PIPE THREAD	NO. OF ELEMENTS	MODEL NUMBER	SHIP WGT. Lbs./(kg)
4500	240	12	2-1/2	3	5T4.5212	7
	480	(305)			5T4.5412	(3.5)
6000	240	18	2-1/2	3	5T6218	8
	480	(460)			5T6418	(4)
9000	240	25	2-1/2	3	5T9225	9
	480	(635)			5T9425	(4.5)
12000	240	32	2-1/2	3	5T12232	10
	480	(815)			5T12432	(4.5)
15000	240	40	2-1/2	3	5T15240	12
	480	(1015)			5T15440	(5.5)
18000	240	48	2-1/2	3	5T18248	15
	480	(1220)			5T18448	(7)

T5T SERIES, 2-1/2" (TITANIUM) SCREW PLUG HEATERS

WATTS	VOLTS	OVERALL LENGTH In./(mm)	PIPE THREAD	NO. OF ELEMENTS	MODEL NUMBER	SHIP WGT. Lbs./(kg)
6000	240	18	2-1/2	3	T5T6218	6
	480	(460)			T5T6418	(3)
9000	240	25	2-1/2	3	T5T9225	7
	480	(635)			T5T9425	(3.5)
12000	240	32	2-1/2	3	T5T12232	8
	480	(815)			T5T12432	(4)
18000	240	48	2-1/2	3	T5T18248	13
	480	(1220)			T5T18448	(6)

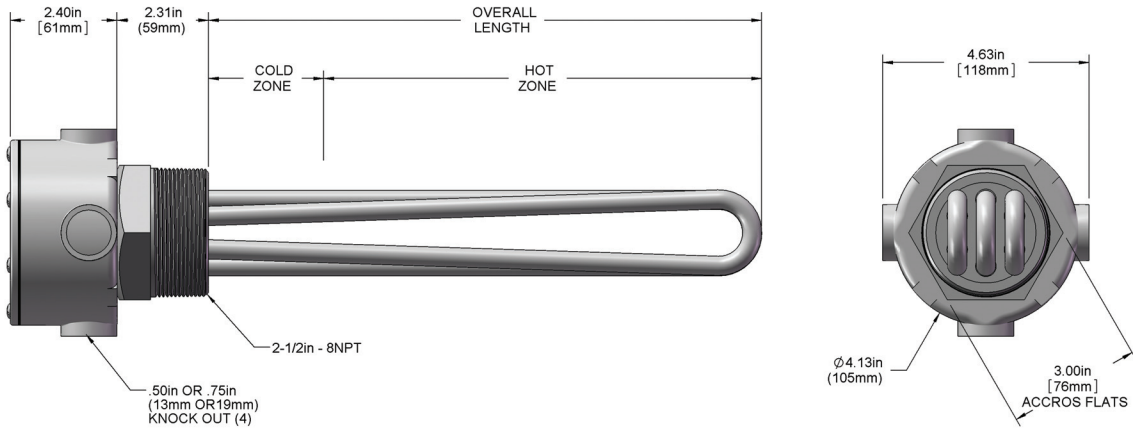
Product Features and Benefits:

- ◆ **SUPERIOR CHEMICAL RESISTANCE:** For use in most alkaline or aqueous plating solutions and rinse tanks. Check solution recommendation chart or with your chemical supplier for proper sheath material selection.
- ◆ **RUGGED CONSTRUCTION:** Heavy wall metal sheaths and screwplug in 316 stainless steel and titanium.
- ◆ **OUTSTANDING PERFORMANCE:** Watt densities of 40 watts per square inch (6.2 w/cm²) ensure long service life.
- ◆ **CORROSION RESISTANT HEAD:** Vapor resistant, flame retardant PVC enclosure.
- ◆ **SAFETY FEATURES:** Grounded construction.
- ◆ **CERTIFICATIONS:** UL listed (except steel) to U.S. and Canadian safety requirements, and CE.
- ◆ **SIZES:**
 - 4,500 watts to 18,000 watts (316 stainless steel).
 - 6,000 watts to 18,000 watts (titanium).
- ◆ **VOLTAGES:** 120 to 600 volts. Three phase standard, single phase available on some models.
- ◆ **OPTIONS AVAILABLE (consult factory):**
 - Special configurations and lengths.
 - Thermowells.
 - Explosion resistant enclosures.
 - Carbon steel or incoloy elements.
 - Lower watt densities for highly viscous solutions.
 - Integral thermostats.
 - Temperature and level controls sized to match the heater.

Your Distributor:

80 Metcalfe Street • Buffalo, NY 14206 U.S.A. • **US/CN: 800-777-2436** • 716-856-2300 • Fax: 716-856-7115
www.cdibuffalo.com • E-mail: sales@cdibuffalo.com

DIMENSIONS



5T & T5T SERIES, 2 1/2" STAINLESS STEEL SCREW PLUG HEATER ORDERING INFORMATION

Series	Wattage	Voltage	Length (in.)	Options
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> 4.5 = 4500 6 = 6000 9 = 9000 12 = 12000 15 = 15000 18 = 18000 </div> <div style="border: 1px solid black; padding: 5px;"> 5T = 316 stainless steel T5T = titanium IN5T = incoloy </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> 1 = 120 2 = 240 3 = 380 4 = 480 5 = 415 6 = 600 7 = 400 8 = 208 9 = 220 0 = 200 </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> 12 = 4.5kW (SS only) 17 = 6kW 25 = 9kW 32 = 12kW 40 = 15kW 48 = 18kW (custom lengths available) </div>	<div style="border: 1px solid black; padding: 5px;"> no designator = three phase power (standard) -1 = single phase power -M2 = explosion/moisture resistant housing -W = thermowell -T = integral thermostat </div>	
1 inch = 25.4mm				

ORDERING EXAMPLE:

5T4.5212-M2

2 1/2" NPT (pipe thread), 316 stainless steel, 4500 watts, 240 volts, 12" overall length, explosion/moisture resistant housing.

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