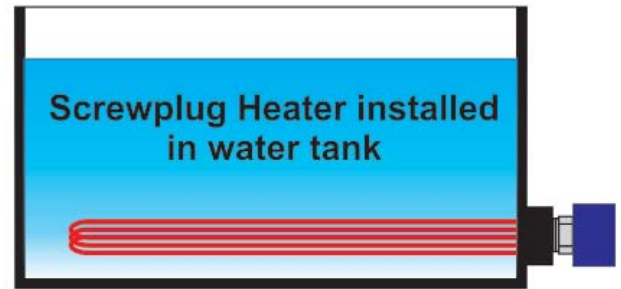


SCREWPLUG IMMERSION HEATERS



FEATURES

- 1", 1 1/4", 2" and 2 1/2" NPT pipe plug in brass, steel or stainless steel
- .312" diameter element(s) on 1" and 1 1/4"; .430" diameter elements on 2" and 2 1/2"
- Copper, steel, 321 stainless steel, or Incoloy 800 sheath material
- High, medium and low watt densities for various processes
- General purpose or explosion and moisture resistant terminal enclosures
- Bends are repressed after forming to recompact MgO and extend element life
- Single and double pole thermostats in several temperature ranges

APPLICATIONS

- Copper Sheath: Clean water, freeze protection, hot water storage, cooling towers, heating of solutions not corrosive to copper
- Stainless Steel Sheath: Process water, soap and detergent solutions, soluble cutting oils, demineralized or delonized water (passivation recommended)
- Incoloy Sheath: Solution water, corrosive solutions, steam super heating, air or gas
- Steel Sheath: Asphalt, wax, paraffin, tar, etc., heat transfer medium, petroleum, degreasing and solvent oils, machine oil, fuel oils, alcohol

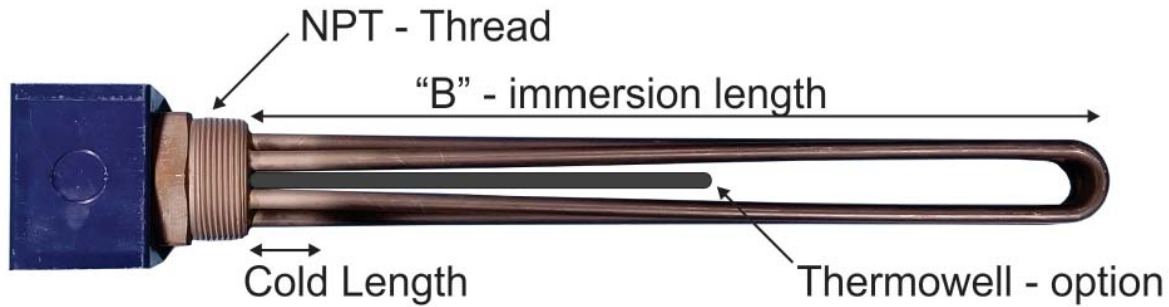
NPT THREAD - Dimensions



NPT Size	THREAD OD (start of engagement)	TPI (Threads/in)	COLD (standard)	# ELEMENTS (standard / max)
1"NPT	1.214"	11.5	1"	1(standard) 1(max)
1-1/4"NPT	1.557"	11.5	1"	1(standard) 2(max)
2"NPT	2.269"	11.5	1"	3(standard) 3(max)
2.5"NPT	2.720"	8	1"	3(standard) 3(max)

******* Ask for more detailed PDF product brochure*******

MICA STRIP HEATER - Custom Specification Sheet



Company _____ City _____

Contact _____ Phone _____ Email _____

Max Operating Temp _____ F _____ C

WIDTH _____ in _____ mm **LENGTH** _____ in _____ mm **Watt** _____ **Volts** _____ **1PH/3PH** _____

Qty _____ Date Required : 1day 1week 2week

CONSTRUCTION:

CS CH (need DWG) CB (need DWG) CL (need DWG) CU (need DWG)

STEEL BACKPLATE:

1/8"Thick 3/16"Thick 1/4"Thick

ELECTRICAL TERMINATION

Post Terminals SN1 SN2 SN3 SN4 Ceramic Caps

Leadwire SL1 SL4 SB1 SB4 SC4

TGGT (482°F/250°C) MGT(900°F/450°C) LENGTH _____

S/S Overbraid S/S Armour LENGTH _____ LOCATION _____

Terminal Box TB2(2 Terminal) TB3(3 Terminal) LOCATION(need DWG)

Euro Plug EP(standard) EPB(in BOX) LOCATION(need DWG)

HOLES (need sketch)