



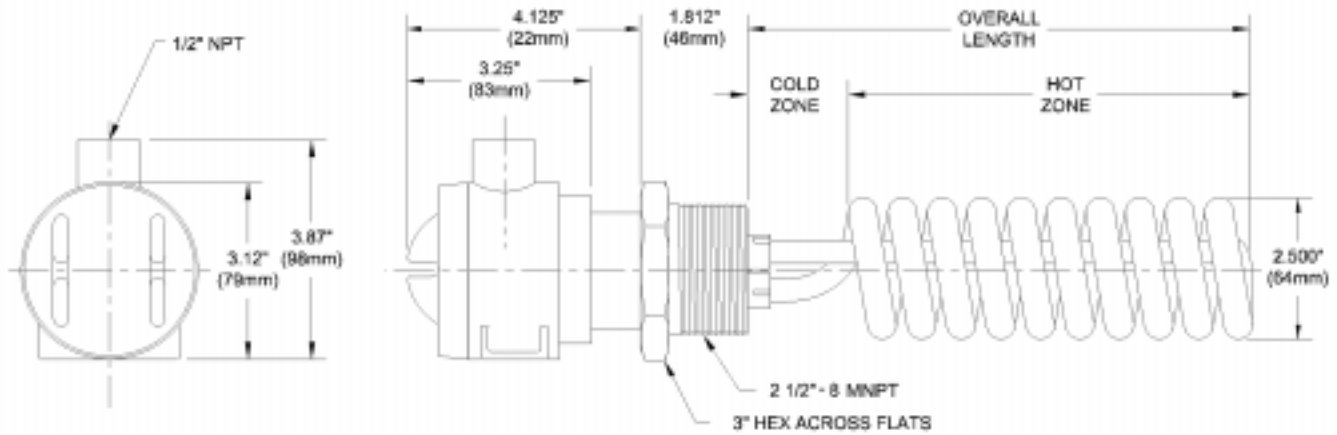
HXT SERIES, FLUOROPOLYMER (PTFE) SCREWPLUG HEATERS					
WATTS	VOLTS	OVERALL LENGTH In./ (mm)	PIPE THREAD	MODEL NUMBER	SHIP WGT. Lbs./ (kg)
1000	120	9	2-1/2	HXT1109	9
	240	(230)		HXT1209	(4)
2000	120	14	2-1/2	HXT2114	12
	240	(355)		HXT2214	(5.5)
	480			HXT2414	
3000	240	19	2-1/2	HXT3219	15
	480	(485)		HXT3419	(7)
4000	240	26	2-1/2	HXT4226	17
	480	(660)		HXT4426	(8)
5000	240	30	2-1/2	HXT5230	20
	480	(760)		HXT5430	(9)
6000	240	34	2-1/2	HXT6234	23
	480	(865)		HXT6434	(10.5)

Product Features and Benefits:

- ◆ **SUPERIOR CHEMICAL RESISTANCE:** Inert to most aqueous acid, alkaline, anodizing and plating solutions. Check solution recommendation chart or with your chemical supplier for proper sheath material selection.
- ◆ **RUGGED CONSTRUCTION:** Heavy wall fluoropolymer (PTFE) covered stainless steel sheath and PVDF screw plug reduces permeation and eliminates to need for gas purge systems. Guaranteed 100% pinhole free.
- ◆ **OUTSTANDING PERFORMANCE:** Low watt densities of 10 watts per square inch (1.5w/cm²) ensure long service life.
- ◆ **CORROSION RESISTANT HEAD:** Vapor tight, flame retardant PVC enclosure.
- ◆ **SAFETY FEATURES:**
 - Grounded internal metal heating element
- ◆ **CERTIFICATIONS:** CE.
- ◆ **SIZES:** 1,000 watts to 6,000 watts.
- ◆ **VOLTAGES:** 120, 240 or 480 volts. 208, 380, 415, 600 and other voltages available. Single phase only.
- ◆ **OPTIONS AVAILABLE** (consult factory):
 - Special configurations and lengths.
 - Thermowells.
 - Integral thermostats.
 - Lower watt densities for highly viscous solutions.
 - Temperature and level controls sized to match the heater.

NOTE: Intended for horizontal installation only.

DIMENSIONS



FLUOROPOLYMER SCREW PLUG HEATER ORDERING INFORMATION

Series	Wattage	Voltage	Length (in.)	Options	Wire and Conduit Length
	1 = 1000 2 = 2000 3 = 3000 4 = 4000 5 = 5000 6 = 6000	1 = 120 2 = 240 4 = 480 -208- = 208 -380- = 380 -415- = 415 -600- = 600	9 = 1kW 14 = 2kW 19 = 3kW 26 = 4kW 30 = 5kW 34 = 6kW specify (custom lengths available)	single phase power only -PIII = J type thermocouple -X = any special configuration not called out in the part number (specify in clear text)	
	HXT = PTFE sheathed HST = 304 stainless steel			no designator = 36" length standard specify variations from standard Ex: -X84 = 84"	

ORDERING EXAMPLE:

HXT3419

Fluoropolymer, 3000 watts, 480 volts, 19" overall length.

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