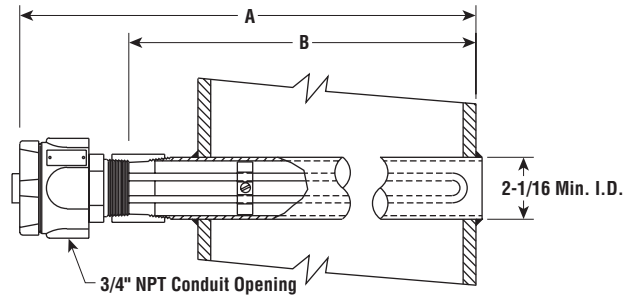


## MTO-LT Pipe Insert Applications

- 2" NPT Steel Screw Plug
- INCOLOY® Sheath Element
- 12 W/In<sup>2</sup>
- 4 - 13 kW
- 240 and 480 Volt, Single Phase
- Moisture Resistant/Explosion Resistant Terminal Enclosure
- Without Controls

### Dimensions (Inches)



### Features

- Low Watt Density to permit operation in dead air space of pipes
- Insertion into 2" Dia. Sch. 40 pipe, will not fit into heavier wall pipe
- Install or Remove heater without draining tank
- Avoids coking or charring of heat sensitive materials as pipe surface functions as low watt density heat transfer surface

### Applications

- Asphalt
- Heavy Weight Fuel Oil
- Heavy Weight Lubricating Oil
- Tar
- Molasses
- Other High Viscosity Materials

### Specifications and Ordering Information

kW	Volts	Phase	W/In <sup>2</sup>	Dimensions (In.)		Model	Stock	PCN	Wt. (Lbs.)
				A	B				
4	240	1	12	127	120	MTO-241LT	S	253155	12
4	480	1	12	127	120	MTO-241LT	S	186036	12
5	240	1	12	163	156	MTO-251LT	S	186044	16
5	480	1	12	163	156	MTO-251LT	NS	253180	16
7.5	240	1	12	211	204	MTO-275LT	NS	253198	22
7.5	480	1	12	211	204	MTO-275LT	NS	253200	22
11.5	480	1	12	319	312	MTO-212LT	NS	253219	36
13	480	1	12	367	360	MTO-213LT	NS	253227	42

**Stock Status:** S = stock NS = non-stock  
**To Order**—Specify model, volts, phase, kW, PCN and quantity.

1. Higher kW available. Contact your Local Chromalox Sales office.