

SCREW PLUG IMMERSION HEATERS

For Small Tanks

RIN Series Starts at

\$190



- ✓ ½ and ¾ NPT Brass or Steel Screw Plugs
- ✓ 100 to 1000 Watts
- ✓ 120 and 240V, 1 Phase
- ✓ Dual Pipe Thread Construction
- ✓ Premium Grade Incoloy® or Stainless Steel Sheath

The screw plug immersion heaters feature dual pipe thread construction which allows easy installation into your process and quick connection of electrical conduit.

SPECIFICATIONS

Wattage: 100 to 1000 Watt

Power: 120 or 240V, 1 phase

Watt Density: 17 to 40 W/in²

Sheath:

Type RIN: ½ or ¾" diameter Incoloy sheath

Type RINO: ½ or ¾" diameter stainless steel sheath

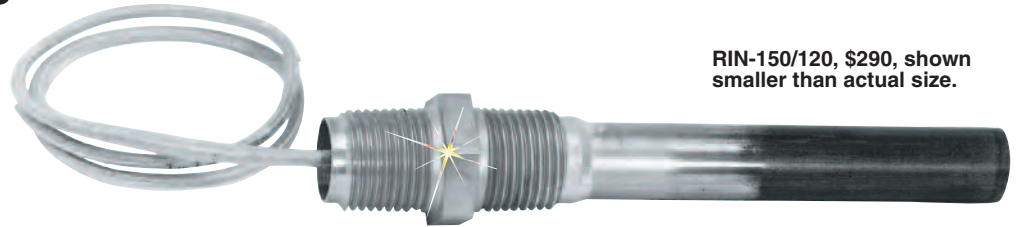
Screw Plug:

Type RIN: ½ or ¾ NPT brass fitting

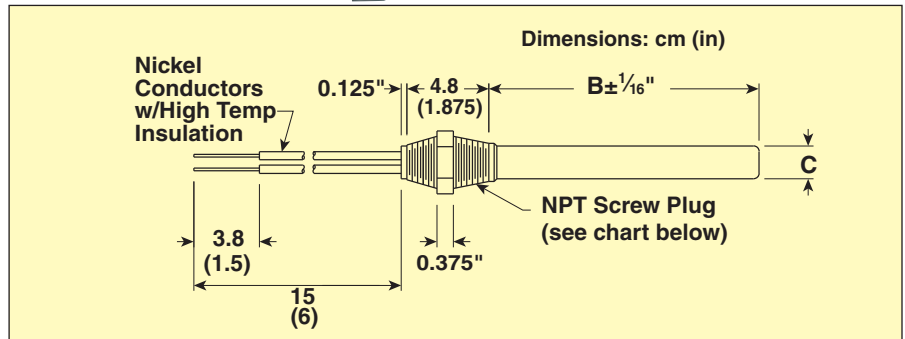
Type RINO: ½ or ¾ NPT steel fitting

CAUTION AND WARNING!

Fire and electrical shock may result if products are used improperly or installed or used by non-qualified personnel. See inside back cover for additional warning.



RIN-150/120, \$290, shown smaller than actual size.



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Watts	Volts	Phase	W/in ²	Dimensions Inches		Pipe Thd.	Model No.	Price	Wt. lb (kg)
				B	C				
RIN Series with Incoloy sheath—brass screw plug									
100	120	1	30	1¾	¾	½	RIN-10/120	\$190	3 (1)
250	120	1	35	3¾	¾	½	RIN-25/120	197	4.5 (2)
250	240	1	35	3¾	¾	½	RIN-25/240	197	4.5 (2)
500	120	1	40	8	¾	½	RIN-50/120	225	10 (5)
500	240	1	40	8	¾	½	RIN-50/240	225	10 (5)
750	120	1	40	12	¾	½	RIN-75/120	245	14 (6)
750	240	1	40	12	¾	½	RIN-75/240	245	14 (6)
300	120	1	25	5	¾	¾	RIN-130/120	265	8 (3)
300	240	1	25	5	¾	¾	RIN-130/240	265	8 (3)
500	120	1	30	6½	¾	¾	RIN-150/120	290	9 (4)
500	240	1	30	6½	¾	¾	RIN-150/240	290	9 (4)
750	120	1	30	10¾	¾	¾	RIN-175/120	280	13 (6)
750	240	1	30	10¾	¾	¾	RIN-175/240	280	13 (6)
1000	120	1	30	13¾	¾	¾	RIN-1100/120	320	15 (7)
1000	240	1	30	13¾	¾	¾	RIN-1100/240	320	15 (7)
RINO Series with stainless steel sheath—steel screw plug									
150	120	1	20	3¾	¾	½	RINO-15/120	\$290	4 (2)
150	240	1	20	3¾	¾	½	RINO-15/240	290	4 (2)
300	120	1	25	8	¾	½	RINO-30/120	225	10 (5)
300	240	1	25	8	¾	½	RINO-30/240	225	10 (5)
500	120	1	25	12	¾	½	RINO-50/120	265	14 (6)
500	240	1	25	12	¾	½	RINO-50/240	265	14 (6)
200	120	1	17	5	¾	¾	RINO-120/120	255	8 (3)
200	240	1	17	5	¾	¾	RINO-120/240	255	8 (3)
300	120	1	18	6½	¾	¾	RINO-130/120	265	9 (4)
300	240	1	18	6½	¾	¾	RINO-130/240	265	9 (4)
500	120	1	20	10¾	¾	¾	RINO-150/120	290	13 (6)
500	240	1	20	10¾	¾	¾	RINO-150/240	290	13 (6)
600	120	1	18	13¾	¾	¾	RINO-160/120	315	15 (7)
600	240	1	18	13¾	¾	¾	RINO-160/240	315	15 (7)

Ordering Example: RIN-10/120, 100 W, 120V screw plug immersion heater, \$190.



UNITED STATES

www.omega.com
1-800-TC-OMEGA
Stamford, CT.

CANADA

www.omega.ca
Laval(Quebec)
1-800-TC-OMEGA

GERMANY

www.omega.de
Deckenpfronn, Germany
0800-8266342

UNITED KINGDOM

www.omega.co.uk
Manchester, England
0800-488-488

FRANCE

www.omega.fr
Guyancourt, France
088-466-342

CZECH REPUBLIC

www.omegaeng.cz
Karviná, Czech Republic
596-311-899

BENELUX

www.omega.nl
Amstelveen, NL
0800-099-33-44



More than 100,000 Products Available!

• Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Glass Bulb Thermometers, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders Relative Humidity Measurement Instruments, RTD Probes, Elements and Assemblies, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples Thermowells and Head and Well Assemblies, Transmitters, Wire

• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters