

## RIN & RINO

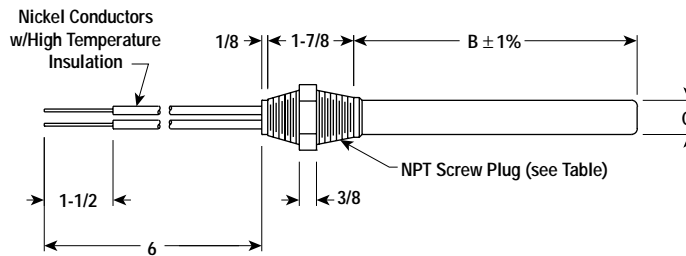


### Small Tank Applications



- 1/2 and 3/4" NPT Brass or Steel Screw Plug, Double Threaded
- INCOLOY® or Stainless Steel Sheath Element
- 17 - 40 W/in<sup>2</sup>
- 100 - 1,000 Watts
- 120 and 240 Volt, Single Phase
- 6" Leadwire

#### Dimensions (Inches)



#### Applications

- Water Heating
- Mild Corrosive Solution Heating (type RIN)
- Light Weight Oil Heating (type RINO)

#### Specifications and Ordering Information

Watts	Volts	Phase	W/in <sup>2</sup>	Dimensions (In.)		Pipe Thd.	Model	Stock	PCN	Wt. (Lbs.)
				B	C					
<b>RIN — INCOLOY® Sheath Element — Brass Screw Plug</b>										
100	120	1	30	1-3/4	5/8	1/2	<b>RIN-10</b>	<b>S</b>	<b>253323</b>	3
250	120	1	35	3-3/4	5/8	1/2	<b>RIN-25</b>	<b>S</b>	<b>253331</b>	4.5
250	240	1	35	3-3/4	5/8	1/2	RIN-25	NS	253340	4.5
500	120	1	40	8	5/8	1/2	<b>RIN-50</b>	<b>S</b>	<b>253358</b>	10
500	240	1	40	8	5/8	1/2	RIN-50	NS	253366	10
750	120	1	40	12	5/8	1/2	RIN-75	NS	253374	14
750	240	1	40	12	5/8	1/2	RIN-75	NS	253382	14
300	120	1	25	5	3/4	3/4	RIN-130	NS	283390	8
300	240	1	25	5	3/4	3/4	RIN-130	NS	253403	8
500	120	1	30	6-1/2	3/4	3/4	RIN-150	NS	253411	9
500	240	1	30	6-1/2	3/4	3/4	RIN-150	NS	253420	9
750	120	1	30	10-3/4	3/4	3/4	RIN-175	NS	253438	13
750	240	1	30	10-3/4	3/4	3/4	RIN-175	NS	253446	13
1,000	120	1	30	13-3/4	3/4	3/4	RIN-1100	NS	253454	15
1,000	240	1	30	13-3/4	3/4	3/4	<b>RIN-1100</b>	<b>S</b>	<b>253462</b>	15
<b>RINO — Stainless Steel Sheath Element — Steel Screw Plug</b>										
150	120	1	20	3-3/4	5/8	1/2	<b>RINO-15</b>	<b>S</b>	<b>253470</b>	4
150	240	1	20	3-3/4	5/8	1/2	<b>RINO-15</b>	<b>S</b>	<b>253489</b>	4
300	120	1	25	8	5/8	1/2	<b>RINO-30</b>	<b>S</b>	<b>253497</b>	10
300	240	1	25	8	5/8	1/2	<b>RINO-30</b>	<b>S</b>	<b>253500</b>	10
500	120	1	25	12	5/8	1/2	<b>RINO-50</b>	<b>S</b>	<b>253518</b>	14
500	240	1	25	12	5/8	1/2	RINO-50	NS	253526	14
200	120	1	17	5	3/4	3/4	<b>RINO-120</b>	<b>S</b>	<b>253534</b>	8
200	240	1	17	5	3/4	3/4	<b>RINO-120</b>	<b>S</b>	<b>253542</b>	8
300	120	1	18	6-1/2	3/4	3/4	<b>RINO-130</b>	<b>S</b>	<b>253550</b>	9
300	240	1	18	6-1/2	3/4	3/4	<b>RINO-130</b>	<b>S</b>	<b>253569</b>	9
500	120	1	20	10-3/4	3/4	3/4	<b>RINO-150</b>	<b>S</b>	<b>253577</b>	13
500	240	1	20	10-3/4	3/4	3/4	<b>RINO-150</b>	<b>S</b>	<b>253585</b>	13
600	120	1	18	13-3/4	3/4	3/4	<b>RINO-160</b>	<b>S</b>	<b>253593</b>	15
600	240	1	18	13-3/4	3/4	3/4	RINO-160	NS	253606	15

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