

# Components

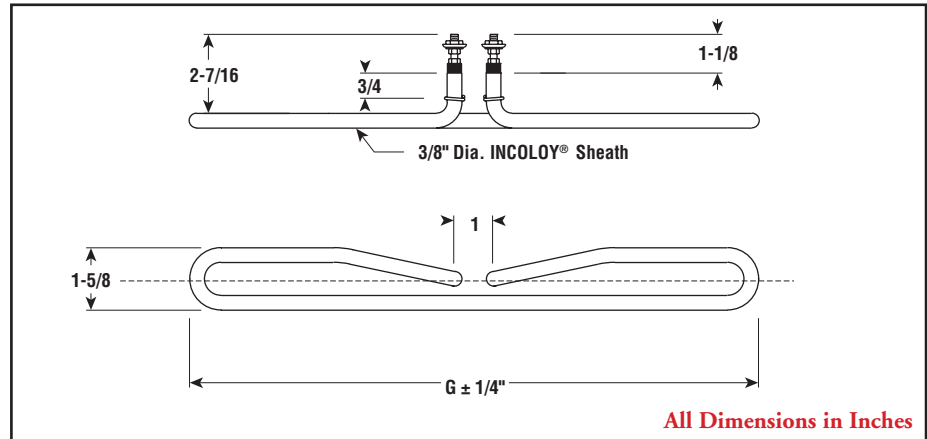


## 3/8" Dia. Heart Cross-Section (cont'd.)



- INCOLOY® Sheath
- 1,600 - 3,950 Watts
- 120, 208, 275 and 480 Volt
- 40 W/In<sup>2</sup>
- 2-3/4" Cold Ends
- 1600°F Max. Sheath Temp.
- Component of Radiant Heater (type DU-RAD)

### Dimensions



### Applications

- Radiant Heating in Room Ambient
- Heating High Velocity Air
- Low Temperature Clamp-ons

### Advantages

Specially constructed to provide excellent service life in radiant heating applications.

### Features

**Type 3 Terminals** — Heliarc-welded to the cold pin. See terminal detail drawing in the Tubular Heater Overview section.

**Retaining Rings** locate elements in radiant heater assemblies.

**Work Temperatures** — See Tubular Heater Overview section.

### Specifications and Ordering Information

Watts	Volts	W/In <sup>2</sup>	G - DIM (In.)	INCOLOY® Sheath			Wt. (Lbs.)
				Model	Stock	PCN	
1,600	120	40	18-5/16	UTU-40	NS	147002	1
1,600	208	40	18-5/16	UTU-40V	NS	147029	1
1,600	240	40	18-5/16	UTU-40	NS	147010	1
1,600	275	40	18-5/16	UTU-40V	NS	147037	1
1,970	120	40	22-13/16	UTU-48	NS	147045	1
1,970	208	40	22-13/16	UTU-48V	NS	147061	1
1,970	240	40	22-13/16	UTU-48	NS	147053	1
1,970	275	40	22-13/16	UTU-48V	NS	147070	1
2,440	120	40	27-13/16	UTU-58	NS	147088	2
2,440	208	40	27-13/16	UTU-58V	NS	147117	2
2,440	240	40	27-13/16	UTU-58	NS	147096	2
2,440	275	40	27-13/16	UTU-58V	NS	147125	2
2,440	480	40	27-13/16	UTU-58	NS	147109	2
2,820	120	40	31-13/16	UTU-66	NS	147133	2
2,820	208	40	31-13/16	UTU-66V	NS	147168	2
2,820	240	40	31-13/16	UTU-66	NS	147141	2
2,820	275	40	31-13/16	UTU-66V	NS	147176	2
2,820	480	40	31-13/16	UTU-66	NS	147150	2
3,190	120	40	35-13/16	UTU-74	NS	147184	2
3,190	208	40	35-13/16	UTU-74V	NS	147221	2
3,190	240	40	35-13/16	UTU-74	NS	147192	2
3,190	275	40	35-13/16	UTU-74V	NS	147230	2
3,190	480	40	35-13/16	UTU-74	NS	147205	2
3,570	208	40	39-7/8	UTU-82V	NS	147248	2
3,570	240	40	39-7/8	UTU-82	NS	147264	2
3,570	275	40	39-7/8	UTU-82V	NS	147256	2
3,570	480	40	39-7/8	UTU-82	NS	147272	2
3,950	208	40	43-7/8	UTU-90V	NS	147280	2
3,950	240	40	43-7/8	UTU-90	NS	147301	2
3,950	275	40	43-7/8	UTU-90V	NS	147299	2
3,950	480	40	43-7/8	UTU-90	NS	147310	2

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