

## UTU-LT

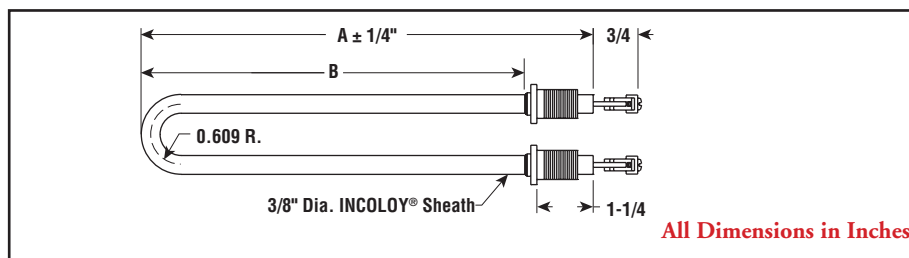


3/8" Dia.  
Heart Cross-Section



- INCOLOY® Sheath
- 800 - 3,600 Watts
- 120, 208, 240, 275 and 480 Volt
- 40 W/in<sup>2</sup>
- 2-1/8" Cold Ends
- 1600°F Max. Sheath Temp.
- Component of Radiant Heater (type U-RAD-LT)

### Dimensions



### Applications

Threaded liquid-tight fittings permit mounting for high-velocity air or immersion heating of liquids which are not corrosive to INCOLOY®. When used for immersion heating, heated section of element must be immersed at all times.

### Advantages

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

### Features

**Type 8 Terminals** — Standard with threaded clip to facilitate wiring.

**Liquid-Tight Fittings** — Standard for installation ease.

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

**Bending** — Lengthwise only. See Tubular Heater Overview section.

### Specifications and Ordering Information

Watts	Volts	W/in <sup>2</sup>	Dimensions (In.)		INCOLOY® Sheath			Wt. (Lbs.)
			Sheath A	Sheath B	Model	Stock	PCN	
800	120	40	10-1/2	8-3/8	UTU-2LT	NS	106673	1
800	208	40	10-1/2	8-3/8	UTU-2LTV	NS	147643	1
800	240	40	10-1/2	8-3/8	UTU-2LT	NS	106681	1
800	275	40	10-1/2	8-3/8	UTU-2LTV	NS	147651	1
1,100	120	40	13-9/16	11-7/16	UTU-3LT	NS	106690	1.3
1,100	208	40	13-9/16	11-7/16	UTU-3LTV	NS	147660	1.3
1,100	240	40	13-9/16	11-7/16	UTU-3LT	NS	106702	1.3
1,100	275	40	13-9/16	11-7/16	UTU-3LTV	NS	147678	1.3
1,800	208	40	21-5/16	19-3/16	UTU-4LTV	NS	147686	1.5
1,800	240	40	21-5/16	19-3/16	UTU-4LT	NS	106710	1.5
1,800	275	40	21-5/16	19-3/16	UTU-4LTV	NS	147694	1.5
1,800	480	40	21-5/16	19-3/16	UTU-4LT	NS	106729	1.5
2,500	208	40	28-11/16	26-9/16	UTU-5LTV	NS	147707	1.8
2,500	240	40	28-11/16	26-9/16	UTU-5LT	NS	106737	1.8
2,500	275	40	28-11/16	26-9/16	UTU-5LTV	NS	147715	1.8
2,500	480	40	28-11/16	26-9/16	UTU-5LT	NS	106745	1.8
3,000	208	40	34-9/16	32-7/16	UTU-6LTV	NS	147723	2
3,000	240	40	34-9/16	32-7/16	UTU-6LT	NS	106753	2
3,000	275	40	34-9/16	32-7/16	UTU-6LTV	NS	147731	2
3,000	480	40	34-9/16	32-7/16	UTU-6LT	NS	106761	2
3,600	208	40	40-9/16	38-7/16	UTU-7LTV	NS	147740	2.3
3,600	240	40	40-9/16	38-7/16	UTU-7LT	NS	106770	2.3
3,600	275	40	40-9/16	38-7/16	UTU-7LTV	NS	147758	2.3
3,600	480	40	40-9/16	38-7/16	UTU-7LT	NS	106788	2.3

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