

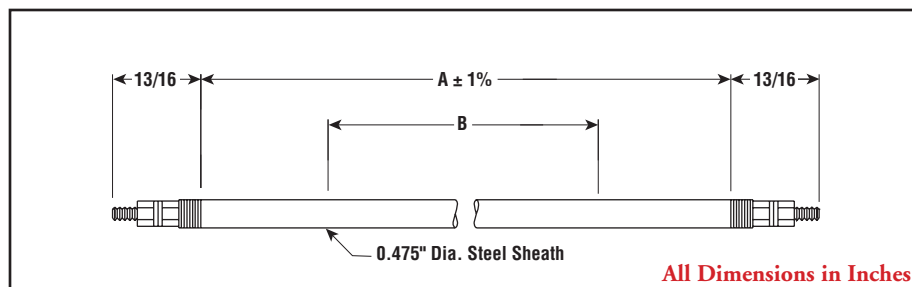
TRSC

.475" Dia. Round Cross-Section (*cont'd.*)



- Steel Sheath
- 2,120 - 5,000 Watts
- 120, 240 and 480 Volt
- 22 W/In²
- 750°F Max. Sheath Temp.

Dimensions



Applications

Versatile tubular elements can be designed for use in most applications. See guidelines in the Tubular Heater Overview section.

Advantages

The metal sheath isolates and protects the resistor wire from the environment. At the same time it maximizes heat transfer capability to the work. Tubular elements can be bent to put the heat where it works best.

Features

Type 4 Terminals — Standard. Integral parts of the element are of high strength to resist bending during tightening of the wiring connections. Type 4 is threaded extension of the cold pin. See terminal detail drawing in the Tubular Heater Overview section.

Work Temperatures — See Tubular Heater Overview section.

Bending — Customer's minimum inside bending radius is 1-1/2". See bending requirements in the Tubular Heater Overview section.

Specifications and Ordering Information

Watts	Volts	W/In ²	Dimensions (In.)		Steel Sheath			Wt. (Lbs.)
			Sheath A	Heated B	Model	Stock	PCN	
2,120	120	22	74	62-1/8	TRSC-7465	NS	175142	1.8
2,120	240	22	74	62-1/8	TRSC-7465	NS	175150	1.8
2,120	480	22	74	62-1/8	TRSC-7465	NS	175169	1.8
2,250	120	22	78	66-1/8	TRSC-7865	NS	175177	1.9
2,250	240	22	78	66-1/8	TRSC-7865	NS	175185	1.9
2,250	480	22	78	66-1/8	TRSC-7865	NS	175193	1.9
2,380	120	22	82	70-1/8	TRSC-8265	NS	175206	2
2,380	240	22	82	70-1/8	TRSC-8265	NS	175214	2
2,380	480	22	82	70-1/8	TRSC-8265	NS	175222	2
2,500	120	22	85	73-1/8	TRSC-8565	NS	175230	2
2,500	240	22	85	73-1/8	TRSC-8565	NS	175249	2
2,500	480	22	85	73-1/8	TRSC-8565	NS	175257	2
2,620	120	22	90	78-1/8	TRSC-9065	NS	175265	2.2
2,620	240	22	90	78-1/8	TRSC-9065	NS	175273	2.2
2,620	480	22	90	78-1/8	TRSC-9065	NS	175281	2.2
2,750	120	22	94	82-1/8	TRSC-9465	NS	175290	2.4
2,750	240	22	94	82-1/8	TRSC-9465	NS	175302	2.4
2,750	480	22	94	82-1/8	TRSC-9465	NS	175310	2.4
2,880	120	22	98	86-1/8	TRSC-9865	NS	175329	2.4
2,880	240	22	98	86-1/8	TRSC-9865	NS	175337	2.4
2,880	480	22	98	86-1/8	TRSC-9865	NS	175345	2.4
3,000	240	22	100	88-1/8	TRSC-10065	NS	175353	2.5
3,000	480	22	100	88-1/8	TRSC-10065	NS	175361	2.5
3,120	240	22	106	94-1/8	TRSC-10665	NS	175370	2.5
3,120	480	22	106	94-1/8	TRSC-10665	NS	175388	2.5
3,334	240	22	108	96-1/8	TRSC-10865	NS	175396	2.5
3,334	480	22	108	96-1/8	TRSC-10865	NS	175409	2.5
2,500	240	22	118	106-1/8	TRSC-11865	NS	175417	2.6
4,167	240	22	134	122-1/8	TRSC-13465	NS	175425	2.6
5,000	240	22	160	148-1/8	TRSC-16065	NS	175433	2.6

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