1.2 cm (0.475") DIAMETER ROUND CROSS-SECTION

TRSSH/TRSSN Series Starts at \$119

- Stainless Steel Sheath (Type 304 and 316)
- 1000 to 5000 Watts
- 240 and 480 Volt
- 23 W/in² (Type TRSSH)
- ✓ 46 W/in² (Type TRSSN)
- ✓ 538°C (1200°F) Max Sheath Temp

APPLICATIONS

Versatile tubular elements can be designed for use in most applications. See guidelines in the Tubular Heater Overview, section Z (technical reference).

ADVANTAGES

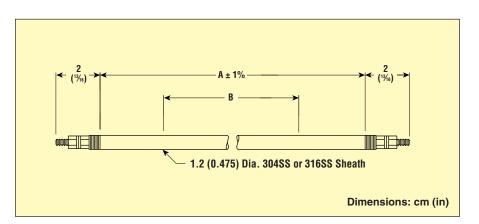
The metal sheath isolates and protects the resistor wire from the environment. At the same time it maximizes heat transfer capability to the work. Tubular elements can be bent to put the heat where it works best.

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 Z (technical reference).

Work Temperatures: See Tubular Heater Overview, section Z (technical reference).

Bending: Customer's minimum inside bending radius is 3.8 cm (1½"). See bending requirements in the Tubular Heater Overview section. If element is to be bent, specify "Must be Annealed". TRSSH-4065/240V, 1000 W, \$119, shown smaller than actual size.



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)							
304 Stainless Steel Sheath					Dimensions cm (in)		
Model No.	Price	Watts	Volts	W/in ²	Sheath A	Heated B	Weight kg (lb)
TRSSH (304 Stainless Stee, 23 W/in ²)							
TRSSH-4065/240V	\$119	1000	240	23	102 (40)	71 (28)	0.6 (1.3)
TRSSH-4065/480V	119	1000	480	23	102 (40)	71 (28)	0.6 (1.3)
TRSSH-5465/240V	169	1500	240	23	138 (54¼)	107 (42¼)	0.8 (1.8)
TRSSH-5465/480V	169	1500	480	23	138 (54¼)	107 (42¼)	0.8 (1.8)
TRSSH-7065/240V	195	2000	240	23	178 (70)	147 (58)	0.8 (1.8)
TRSSH-7065/480V	195	2000	480	23	178 (70)	147 (58)	0.8 (1.8)
TRSSH-8565/240V	220	2500	240	23	216 (85)	185 (73)	1.0 (2.3)
TRSSH-8565/480V	220	2500	480	23	216 (85)	185 (73)	1.0 (2.3)
TRSSH-10065/240V	285	3000	240	23	254 (100)	224 (88)	1.5 (3.3)
TRSSH-10065/480V	285	3000	480	23	254 (100)	224 (88)	1.5 (3.3)
TRSSH-10865/240V	295	3334	240	23	274 (108)	244 (96)	1.5 (3.3)
TRSSN (316 Stainless Steel, 46 W/in ²)							
TRSSN-5465/240V	\$169	3000	240	46	138 (54¼)	107 (42¼)	1.5 (3.3)
TRSSN-5465/480V	169	3000	480	46	138 (54¼)	107 (42¼)	1.5 (3.3)
TRSSN-7065/240V	195	4000	240	46	178 (70)	147 (58)	0.8 (1.8)
TRSSN-7065/480V	195	4000	480	46	178 (70)	147 (58)	0.8 (1.8)
TRSSN-8065/240V	220	5000	240	46	216 (85)	185 (73)	1.0 (2.3)
TRSSN-8065/480V	220	5000	480	46	216 (85)	185 (73)	1.0 (2.3)

Note: If element is to be bent, specify "must be annealed." Ordering Examples: TRSSH-8565/240V, 2500 W, 240V heater, \$220. TRSSH-5465/240V, 1500 W, 240 Vac, \$169.

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