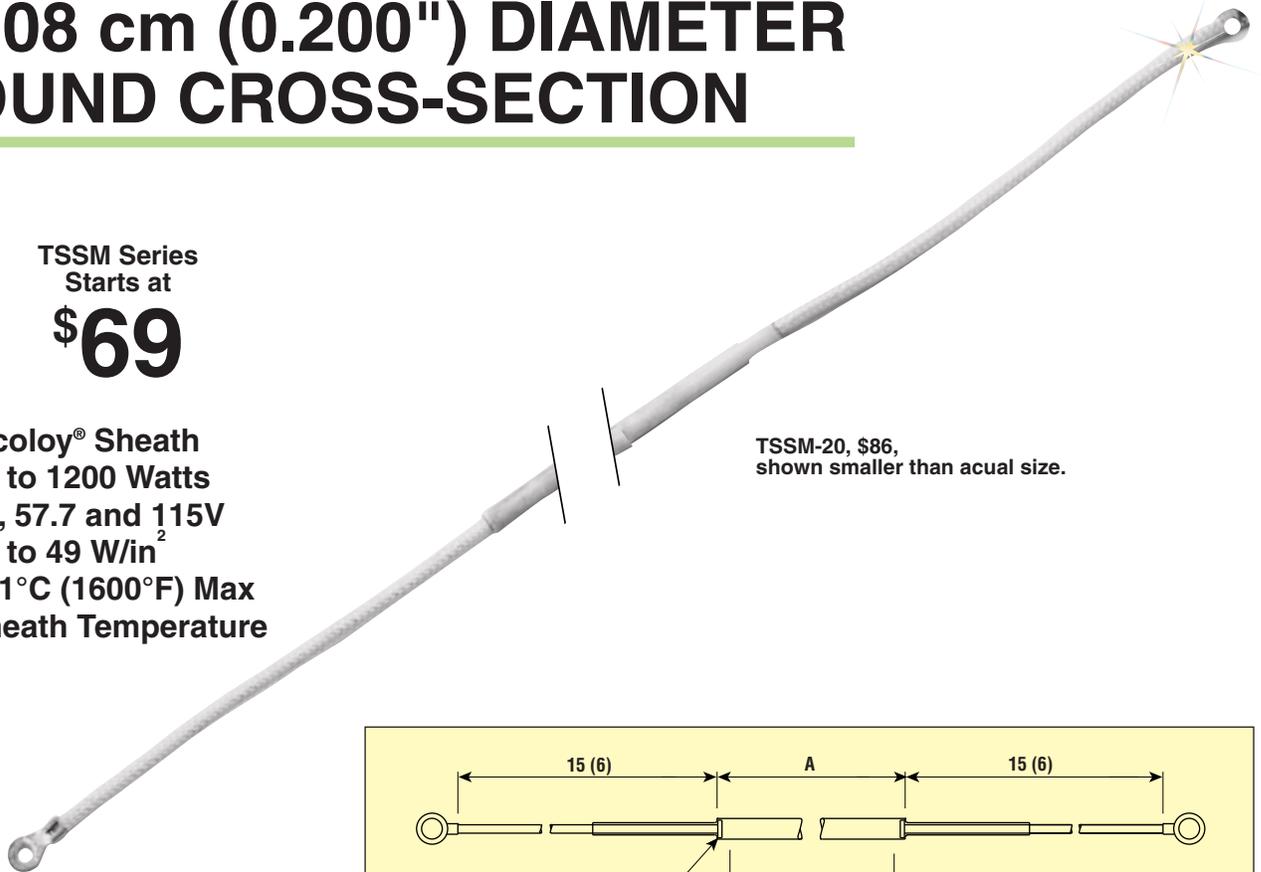


0.508 cm (0.200") DIAMETER ROUND CROSS-SECTION

TSSM Series
Starts at
\$69

- ✓ Incoloy® Sheath
- ✓ 75 to 1200 Watts
- ✓ 28, 57.7 and 115V
- ✓ 29 to 49 W/in²
- ✓ 871°C (1600°F) Max Sheath Temperature



TSSM-20, \$86,
shown smaller than actual size.

APPLICATIONS

Compasses and gyroscopes, tubing "wrap-arounds," oil igniters and burning off flue gases.

ADVANTAGES

An Extremely Versatile Element: Used where just a little heat is needed or where a high temperature is needed quickly in a tight spot. Heat-up is fast due to the small mass of the element.

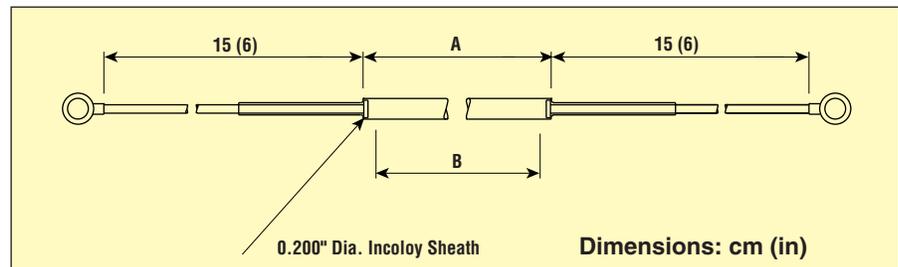
Flexible: Easily forms to a wide range of configurations.

FEATURES

Type 34 Terminals: Standard with high temperature leads attached to sheath. See terminal detail drawing in the Tubular Heater Overview section or visit omega.com/heaters.

Work Temperatures: See Tubular Heater Overview section or visit omega.com/heaters.

Bending: Customer's minimum inside bending radius is 5/8". See bending requirements in the Tubular Heater Overview section or visit omega.com/heaters.



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Watts	Volts	W/in ²	Dimensions cm (in)		INCOLOY Sheath		Wt (lb)
			Sheath A	Heated B	Model No.	Price	
75	28	40	15 (6)	8 (3)	TSSM-6	\$69	0.1
110	57.7	35	20 (8)	13 (5)	TSSM-8	71	0.1
150	57.7	34	25 (10)	18 (7)	TSSM-10	74	0.1
175	115	31	30 (12)	23 (9)	TSSM-12	76	0.1
225	115	33	36 (14)	28 (11)	TSSM-14	78	0.1
275	115	34	41 (16)	33 (13)	TSSM-16	81	0.2
300	115	32	46 (18)	38 (15)	TSSM-18	83	0.2
350	115	33	51 (20)	43 (17)	TSSM-20	86	0.2
830	115	49	76 (30)	69 (27)	TSSM-30	98	0.2
1120	115	48	102 (40)	94 (37)	TSSM-40	110	0.3
1400	115	47	127 (50)	119 (47)	TSSM-50	154	0.3
1400	115	29	152 (60)	145 (57)	TSSM-60	168	0.4
1200	115	29	178 (70)	170 (67)	TSSM-70	185	0.5

Ordering Examples: TSSM-18, 300 W, 115V heater, \$83.
TSSM-6, 75 W, 28V heater, \$69.

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• Flow and Level

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• pH and Conductivity

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• Data Acquisition

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• Heaters

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