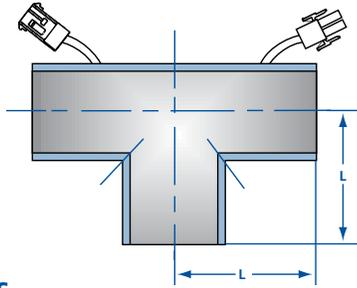


Thermal Products - Heater Jackets

Tees, Conical, NW & ISO Flange Heaters and Flange Insulators



Tee Heater Jackets

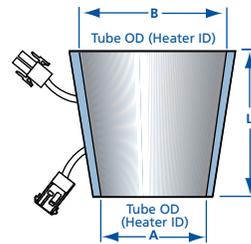
MODEL NUMBER	THICKNESS	TUBE OD	LENGTH L	WATTS* 120 or 208V
HC-7W-150-3	1/4	1 1/2	2	37
HC2-7W-150-3	1/2	1 1/2	2	37
HC-7W-200-3	1/4	2	2 3/4	69
HC2-7W-200-3	1/2	2	2 3/4	69
HC-7W-300-3	1/4	3	3	99
HC2-7W-300-3	1/2	3	3	99
HC-7W-400-3	1/4	4	3 5/8	140
HC2-7W-400-3	1/2	4	3 5/8	140

* For 208V heaters replace the "-3" with "-2" at the end of the model number.

Conical Heater Jackets

MODEL NUMBER	THICKNESS	A	B	LENGTH L	WATTS* @ 120V
HC-200-150-3	1/4	1 1/2	2	1 3/8	12
HC2-200-150-3	1/2	1 1/2	2	1 3/8	12
HC-300-200-3	1/4	2	3	2 7/16	24
HC2-300-200-3	1/2	2	3	2 7/16	24
HC-400-200-3	1/4	2	4	2 5/8	31
HC2-400-200-3	1/2	2	4	2 5/8	31
HC-400-300-3	1/4	3	4	2 5/8	36
HC2-400-300-3	1/2	3	4	2 5/8	36

* For 208V heaters replace the "-3" with "-2" at the end of the model number.



NW & ISO Flange Heater Jackets

MODEL NUMBER	THICKNESS	FLANGE TYPE	NOMINAL TUBE OD	WATTS* @ 120V
HC-FLG-150-NW-3	1/4	NW-40	1 1/2	10
HC2-FLG-150-NW-3	1/2	NW-40	1 1/2	10
HC-FLG-200-NW-3	1/4	NW-50	2	15
HC2-FLG-200-NW-3	1/2	NW-50	2	15
HC-FLG-300-ISO-3	1/4	ISO-80	3	35
HC2-FLG-300-ISO-3	1/2	ISO-80	3	35
HC-FLG-400-ISO-3	1/4	ISO-100	4	82
HC2-FLG-400-ISO-3	1/2	ISO-100	4	82

* For 208V heaters replace the "-3" with "-2" at the end of the model number.

NW & ISO Flange Insulators

MODEL NUMBER	THICKNESS	FLANGE TYPE	NOMINAL TUBE OD
HI-FLG-100-NW-1	1/4	NW-25	1
HI-FLG-150-NW-1	1/4	NW-40	1 1/2
HI2-FLG-150-NW-1	1/2	NW-40	1 1/2
HI-FLG-200-NW-1	1/4	NW-50	2
HI2-FLG-200-NW-1	1/2	NW-50	2
HI-FLG-300-ISO-1	1/4	ISO-80	3
HI2-FLG-300-ISO-1	1/2	ISO-80	3
HI-FLG-400-ISO-1	1/4	ISO-100	4
HI2-FLG-400-ISO-1	1/2	ISO-100	4



SPECIFICATIONS

Materials

Heater jacket: Reinforced silicone rubber fabric, color gray
 Insulator: 1/4 or 1/2 inch thick closed-cell silicone rubber foam
 Fasteners: 1/2 inch diameter metal snaps with nylon cover standard

Fit: Formed Elbows and tees fit weld fittings and flanged style tubing

Electrical

Watt density:

1 to 2 inch diameter: 1.5 W/in²
 3 to 4 inch diameter: 1.25 W/in²

Voltage: 120V or 208V standard, other voltages available

Power leads: 4 inch long #18 AWG, UL 1180/CSA 10A rated

Connectors: Positive locking Mate-N-Lok

Temperature range: ≤200°C