

Thermal Products - Heater Jackets

$\frac{1}{4}$ " and $\frac{1}{2}$ " thick 45° and 90° Radius Elbows



SPECIFICATIONS

Materials

Heater jacket: Reinforced silicone rubber fabric, color gray

Insulator: $\frac{1}{4}$ or $\frac{1}{2}$ inch thick closed-cell silicone rubber foam

Fasteners: $\frac{1}{2}$ 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

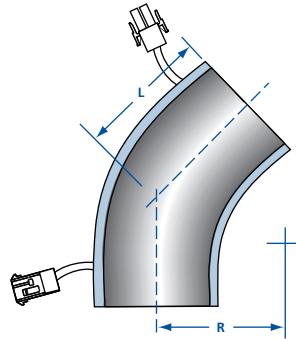
3 to 4 inch diameter: 1.25 W/in²

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: $\leq 200^{\circ}\text{C}$



$\frac{1}{4}$ " Thick Heater Jackets – 45° Radius Elbow

MODEL NUMBER	TANGENT	TUBE OD	LENGTH L	RADIUS R	WATTS* 120 or 208V
HC-2WK-150-3		1 $\frac{1}{2}$	0.69	2.25	13
HC-2KL-150HW-3	✓	1 $\frac{1}{2}$	1.38	2.25	23
HC-2WK-200-3		2	1.00	3.00	23
HC-2KL-200HW-3	✓	2	2.06	3.00	44
HC-2WK-300-3		3	1.37	4.50	47
HC-2KL-300HW-3	✓	3	3.18	4.50	95
HC-2WK-400-3		4	2.00	6.00	70
HC-2KL-400HW-3	✓	4	4.31	6.00	148

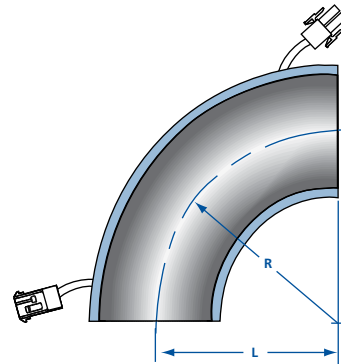
* For 208V heaters replace the "-3" with "-2" at the end of the model number.



$\frac{1}{2}$ " Thick Heater Jackets – 45° Radius Elbow

MODEL NUMBER	TANGENT	TUBE OD	LENGTH L	RADIUS R	WATTS* 120 or 208V
HC2-2WK-150-3		1 $\frac{1}{2}$	0.69	2.25	13
HC2-2KL-150HW-3	✓	1 $\frac{1}{2}$	1.38	2.25	23
HC2-2WK-200-3		2	1.00	3.00	23
HC2-2KL-200HW-3	✓	2	2.06	3.00	44
HC2-2WK-300-3		3	1.37	4.50	47
HC2-2KL-300HW-3	✓	3	3.18	4.50	95
HC2-2WK-400-3		4	2.00	6.00	70
HC2-2KL-400HW-3	✓	4	4.31	6.00	148

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



$\frac{1}{4}$ " Thick Heater Jackets – 90° Radius Elbow

MODEL NUMBER	TANGENT	TUBE OD	LENGTH L	RADIUS R	WATTS* 120 or 208V
HC-2WC-150-3		1 $\frac{1}{2}$	2.00	2.25	25
HC-2WC-150HW-3	✓	1 $\frac{1}{2}$	2.68	2.25	36
HC-2WC-200-3		2	2.75	3.00	45
HC-2WC-200HW-3	✓	2	3.81	3.00	65
HC-2WC-300-3		3	4.00	4.50	93
HC-2WC-300HW-3	✓	3	5.81	4.50	141
HC-2WC-400-3		4	5.50	6.00	149
HC-2WC-400HW-3	✓	4	7.81	6.00	217

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

$\frac{1}{2}$ " Thick Heater Jackets – 90° Radius Elbow

MODEL NUMBER	TANGENT	TUBE OD	LENGTH L	RADIUS R	WATTS* 120 or 208V
HC2-2WC-150-3		1 $\frac{1}{2}$	2.00	2.25	25
HC2-2WC-150HW-3	✓	1 $\frac{1}{2}$	2.68	2.25	36
HC2-2WC-200-3		2	2.75	3.00	45
HC2-2WC-200HW-3	✓	2	3.81	3.00	65
HC2-2WC-300-3		3	4.00	4.50	93
HC2-2WC-300HW-3	✓	3	5.81	4.50	141
HC2-2WC-400-3		4	5.50	6.00	149
HC2-2WC-400HW-3	✓	4	7.81	6.00	217

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

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