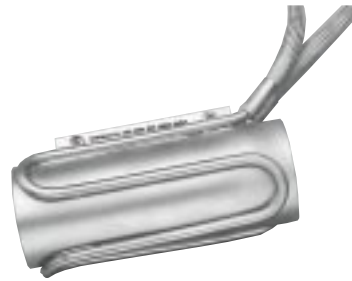


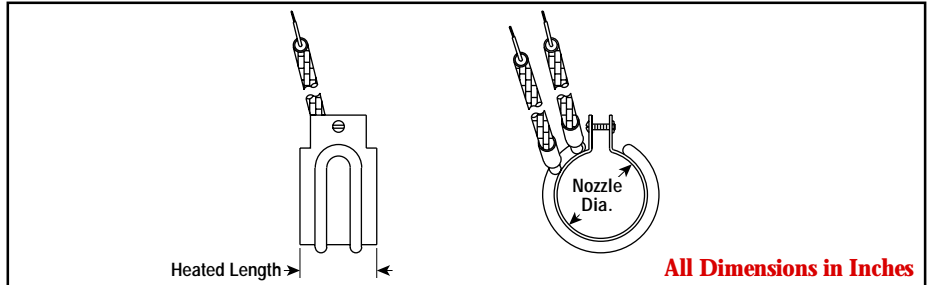
HBZ

One-Piece Nozzle Heater

- 1-1/4 - 3-1/2" Nozzle Dia.
- 1 - 7-1/2" Widths
- 150 - 1,000 Watts
- 120 and 240 Volt
- 12 - 41 W/In²
- INCOLOY® Sheath
- Up to 1600°F Max. Sheath Temp.
- Up to 1000°F Max. Nozzle Temp.

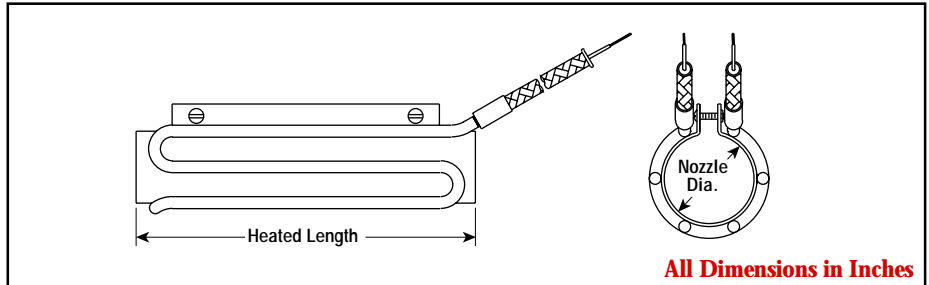


Dimensions (type I)



All Dimensions in Inches

Dimensions (type II)



All Dimensions in Inches

Features

Fast Heatup and Uniform Heat Distribution is provided by small diameter tubular element properly located and silver brazed to stainless steel band.

Heater is Slipped over nozzle and integral tabs are drawn tight by stainless steel bolts and nuts.

Leads are Protected by stainless steel braided cable to prevent contamination by overflow of plastic or other free flowing materials.

Specifications and Ordering Information

Watts	Volts	W/In ²	Dimensions (In.)		INCOLOY® Sheath			Wt. (Lbs.)
			Nozzle Dia.	Heated Lgth.	Model	Stock	PCN	
Type I								
275	120	32	1-1/2	1-1/2	HBZ-11152	S	258271	0.5
150	120	16	1-3/4	1-1/2	HBZ-11151	S	273682	0.5
200	120	22	1-3/4	1-3/4	HBZ-11162	NS	273690	0.6
400	120	37	2	2	HBZ-12204	S	272276	0.7
200	120	32	2-1/8	1-1/4	HBZ-2X56	S	283848	0.7
400	120	36	2-1/8	2-1/4	HBZ-12224	S	272284	0.8
200	120	12	3-1/2	1-1/2	HBZ-3X29	S	283186	1
350	240	41	1-1/2	1-1/2	HBZ-1X70	S	285780	0.5
200	240	25	2-1/2	1	HBZ-12102	S	272268	0.5
Type II								
275	120	25	1-1/4	3	HBZ-21302	S	273703	1
500	120	32	1-1/2	5	HBZ-2105	S	272241	1.2
600	120	41	2-1/8	3-3/4	HBZ-2X88	S	284613	1.3
800	120	32	2-1/8	6	HBZ-2208	S	256946	1.5
800	120	24	3-1/4	7-1/2	HBZ-2308	S	272250	2
1,000	120	36	3-1/2	6	HBZ-3X64	S	257535	1.7
Stock Status: S = stock AS = assembly stock NS = non-stock To Order —Specify model, PCN, watts, volts and quantity.								

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