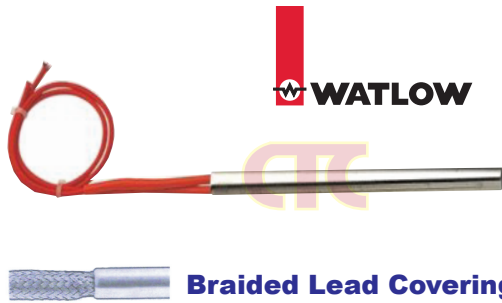


Cartridge Heaters

High - Temperature Cartridge Heaters



Braided Lead Covering

Tightly wound heating elements are insulated by magnesium oxide and condensed to produce a more durable heater with high heat output and resistance to impact and vibration.

Heaters are protected by an Incoloy sheath and have 1-ft. wire leads.

Max. heat output is 871° C. wire lead
Max. temperature is 450° C.

All are single phase, UL recognized, and CSA certified. Heaters should be used with a temperature control switch.

Braided Lead Covering - Braid is stainless steel for added protection of wire leads.
Armored Lead Covering - For superior protection against abrasion.

Armor is stainless steel. To Order please specify 120 or 240 VAC (unless noted) and wattage (Where Applicable).

Standard Lead Covering and Braided lead Covering

Cart. Lg.	Available Watts	Voltage VAC		Standard		Braided	
				Number	Price ₪	Number	Price ₪
1/4" (0.248") Dia.							
1 1/2"	100,150,200	120	240	3P18 0292	—	3H18 0399	—
2"	125,150,200,250	120	240	3P18 0293	—	3H18 0401	—
2 1/2"	200,250	120	240	3P18 0294	—	3H18 0402	—
8"	600	120	240	3P18 0303	—	3H18 0408	—
9 1/2"	525	120	240	3P18 0501	—	3H18 0502	—
10"	750	120	240	3P18 0304	—	3H18 0409	—
5/16" (0.310") Dia.							
1"	80	120	240	3P18 0503	—	3H18 0504	—
2"	150	120	240	3P18 0505	—	3H18 0506	—
2 1/2"	150,200	120	240	3P18 0306	—	3H18 0418	—
3"	225	120	240	3P18 0507	—	3H18 0508	—
6"	450	120	240	3P18 0307	—	3H18 0489	—
3/8" (0.371") Dia.							
1"	100, 150	120	240	3P18 0351	—	3H18 0451	—
1 1/2"	100, 150, 200, 250	120	240	3P18 0352	—	3H18 0452	—
2"	100, 200, 300, 400	120	240	3P18 0353	—	3H18 0453	—
2 1/2"	200, 250, 400, 500	120	240	3P18 0354	—	3H18 0454	—
3"	200, 250, 375, 400	120	240	3P18 0355	—	3H18 0455	—
4"	250, 300, 400, 500	120	240	3P18 0357	—	3H18 0457	—
7 1/2"	600, 725, 1000	120	240	3P18 0541	—	3H18 0542	—
10"	600, 1000	120	240	3P18 0366	—	3H18 0465	—
1/2" (0.496") Dia.							
1"	50, 150	120	240	3P18 0371	—	3H18 0466	—
1 1/2"	150, 200	120	240	3P18 0372	—	3H18 0492	—
2"	200, 250, 300, 400	120	240	3P18 0373	—	3H18 0467	—
2 1/2"	250, 300, 400, 500	120	240	3P18 0374	—	3H18 0468	—
3"	250, 300, 400, 500	120	240	3P18 0375	—	3H18 0469	—
3 1/2"	250, 500	120	240	3P18 0376	—	3H18 0471	—
4"	300, 400, 500, 750	120	240	3P18 0377	—	3H18 0472	—
5"	200, 400, 500, 750	120	240	3P18 0379	—	3H18 0473	—
5 1/2"	500, 750	120	240	3P18 0543	—	3H18 0544	—
6"	500, 750, 850, 1000	120	240	3P18 0381	—	3H18 0474	—
5/8" (0.621") Dia.							
2"	200, 250	120	240	3P18 0549	—	3H18 0551	—
2 1/2"	275, 400	120	240	3P18 0385	—	3H18 0477	—
3"	250, 500, 750	120	240	3P18 0386	—	3H18 0478	—
4"	250, 500, 750	120	240	3P18 0387	—	3H18 0479	—
5"	500, 750, 1000	120	240	3P18 0388	—	3H18 0481	—
10"	800, 1000, 1500	120	240	3P18 0391	—	3H18 0483	—
3/4" (0.764") Dia.							
3"	500, 600	120	240	3P18 0392	—	3H18 0495	—
6"	1000, 1200, 2000	120	240	3P18 0394	—	3H18 0485	—
10"	1000, 2000	120	240	3P18 0397	—	3H18 0486	—

Metric High - Temperature Cartridge Heaters

Dia.	Cart. Lg.	Watts @		Number	Price ₪
		120 VAC	240 VAC		
6.5 mm	60 mm	250	250	8T32 0011	—
8.0 mm	80 mm	500	500	8T32 0012	—
8.0 mm	100 mm	600	600	8T32 0014	—
10.0 mm	80 mm	600	600	8T32 0013	—
10.0 mm	130 mm	800	1000	8T32 0017	—
10.0 mm	200 mm	800	1200	8T32 0019	—
12.5 mm	100 mm	1000	1000	8T32 0015	—
12.5 mm	160 mm	1150	1300	8T32 0018	—
12.5 mm	200 mm	1150	1300	8T32 0021	—
16.0 mm	100 mm	1000	1000	8T32 0016	—
16.0 mm	200 mm	1900	2000	8T32 0022	—
20.0 mm	250 mm	2000	2000	8T32 0023	—

For insertion into metric dies, molds and hot plates, these heaters are similar to our High-Temperature Cartridge Heaters. Heaters have an Incoloy sheath and 10" wire leads for hardwiring.



Max. heat output is 871° C. wire lead max. temperature is 250° C.
All are single phase. Use with a temp. control switch.
Note : To calculate amps, divide watts by volts. To Order please specify 120 or 240 VAC.