

Band Heaters



- Low profile flexible leads
- 1 metre leads
- Premium MICA insulation
- Stainless bands
- Welded style made to order
- Other sizes made to order, fast delivery

To compliment the range of mould products that we supply, Hales offer the following standard Nozzle Band Heaters.

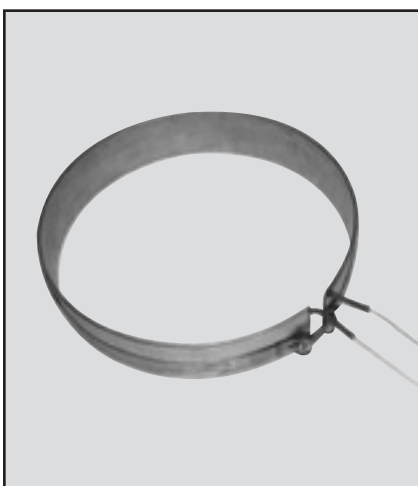
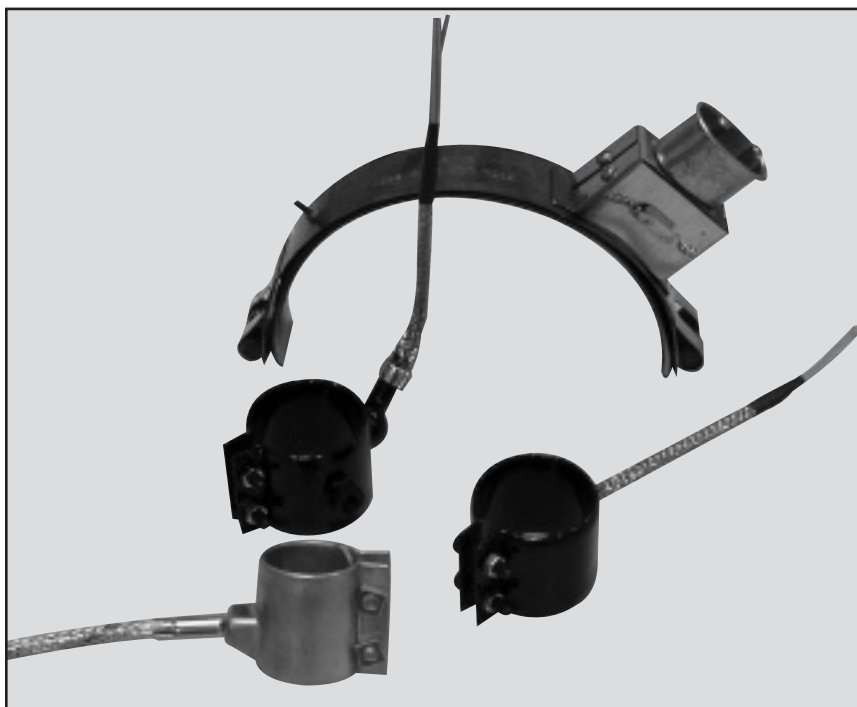
Part Number	Size	Watts
BH2525	25x25 BAND HEATER	125WATT
BH2538	25x38 BAND HEATER	150WATT
BH3030	30 x 30 BAND HEATER	150WATT
BH3040	30 x 40 BAND HEATER	180WATT
BH3075	30 x 75 BAND HEATER	300
BH3225	32x25 BAND HEATER	115WATT
BH3232	32x32 BAND HEATER	150WATT
BH3238	32x38 BAND HEATER	180WATT
BH3250	32x50 BAND HEATER	250WATT
BH3275	32x75 BAND HEATER	300WATT
BH3538	35 X 38 BAND HEATER	200WATT
BH3838	38x38 BAND HEATER	200WATT
BH3850	38x50 BAND HEATER	300WATT
BH3875	38x75 BAND HEATER	400WATT
BH4030	40 x 30 BAND HEATER	200WATT
BH4038	40X38 BAND HEATER	220 WAT
BH4060	40 x 60 BAND HEATER	300WATT
BH4090	40 x 90 BAND HEATER	350WATT
BH5038	50x38 BAND HEATER	250WATT
BH5050	50x50 BAND HEATER	400WATT
BH5075	50x75 BAND HEATER	600WATT
BH6060	60 X 60 BAND HEATER	275 W

Special Nozzle & Barrel Heaters

Made to Order

Nozzle and Band Heaters made to your requirements.

Ask for your special heater form to fill in.



Heaters & Thermocouples

Coil Heaters

Coil Heaters without thermocouple

Nozzle Heater Wattage & Length			
Code	L	Watt	id
X13045H	38.8	220	16
X13055H	48.8	230	16
X13065H	58.8	240	16
X13075H	68.8	250	16
X13095H	88.8	275	16
X13115H	108.8	300	16
X13145H	138.8	330	16
X13175H	168.8	365	16
X16045H	37.8	290	18.1
X16055H	47.8	310	18.1
X16065H	57.8	335	18.1
X16075H	67.8	360	18.1
X16095H	87.8	385	18.1
X16115H	107.8	410	18.1
X16145H	137.8	440	18.1
X16175H	167.8	475	18.1
X19055H	45.5	400	21.5
X19065H	55.3	435	21.5
X19075H	65.3	470	21.5
X19095H	85.3	505	21.5
X19115H	105.3	540	21.5
X19145H	135.3	575	21.5
X19175H	165.3	610	21.5
X27075H	60.4	570	30.3
X27095H	80.4	680	30.3
X27115H	100.4	780	30.3
X27145H	103.4	815	30.3
X27175H	160.4	850	30.3
X27225H	210.4	905	30.3
X27275H	260.4	960	30.3

MX Nozzle Heater Front Load Style			
Code	L	id	Watt
MX13045HFS	38.8	13.9	225
MX13055HFS	38.8	13.9	250
MX13065HFS	38.8	13.9	250
MX13075HFS	38.8	13.9	290
MX13095HFS	38.8	13.9	330
MX13115HFS	38.8	13.9	400
MX13145HFS	38.8	13.9	470
MX13175HFS	38.8	13.9	550
MX16045HFS	37.8	16.6	290
MX16055HFS	47.8	16.6	330
MX16065HFS	57.8	16.6	330
MX16075HFS	67.8	16.6	400
MX16095HFS	87.8	16.6	470
MX16115HFS	107.8	16.6	550
MX16145HFS	137.8	16.6	620
MX16175HFS	167.8	16.6	700
MX19055HFS	45.8	20.4	400
MX19065HFS	55.8	20.4	470
MX19075HFS	65.8	20.4	470
MX19095HFS	85.8	20.4	550
MX19115HFS	105.8	20.4	620
MX19145HFS	135.8	20.4	700
MX19175HFS	165.8	20.4	850

MT Nozzle Heater			
Code	L	id	Watt
MT13045H	34	12.7	225
MT13056H	44	12.7	250
MT13066H	54	12.7	250
MT13075H	64	12.7	290
MT13105H	94	12.7	400
MT16036H	28	15.2	250
MT16046H	38	15.2	290
MT16056H	48	15.2	330
MT16076H	68	15.2	400
MT16086H	78	15.2	470
MT16116H	108	15.2	550
MT16146H	138	15.2	620
MT16167H	158	15.2	700
MT22056H	46.7	21.8	470
MT22086H	74	21.8	620
MT22116H	104	21.8	700
MT22146H	134	21.8	850
MT27075H	62.2	26.4	550
MT27125H	111	26.4	800
MT27175H	161	26.4	1000
MT27225H	211	26.4	1400
MT33100H	90.4	32.4	800
MT33150H	137	32.4	1000
MT33200H	187	32.4	1400
MT33250H	237	32.4	1800

SX Sprue Heater

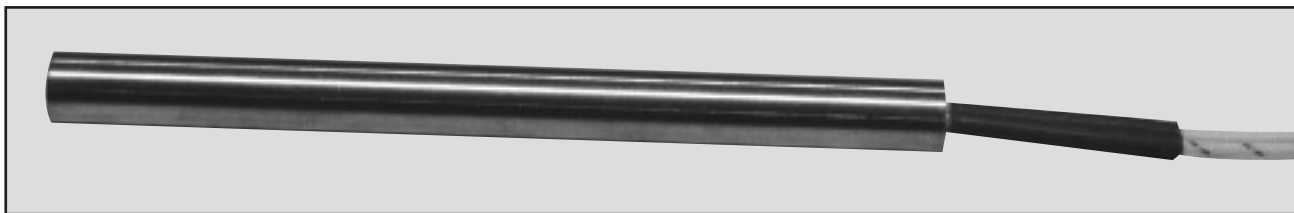
Code	L	Watt	id
SX24H SX13 & 16 Sprue Heater	22	250	24.3
SX30H SX19 & 27 Sprue Heater	22.5	290	30



Coil Heater with inbuilt Thermo J Type

Part No	ID	L	Watt
HI1939	19ID x 39mm		290 Watt
HI1957	19ID x 57mm		470 Watt
HI1977	19ID x 77mm		620 Watt
HI19117	19ID x 117mm		620 Watt

Cartridge Heaters. Hi Density



No Thermocouple, 1000mm fibreglass insulated leads

Part Number	Size	Wattage	Volt
CH124	1/2 x 4	400W	230V
CH126	1/2 x 6	1000W	230V
CH128	1/2 x 8	1250W	230V
CH1210	1/2 x 10	1600W	230V
CH1212	1/2 x 12	2000W	230V

With J Type Thermocouple, 1000mm fibreglass leads

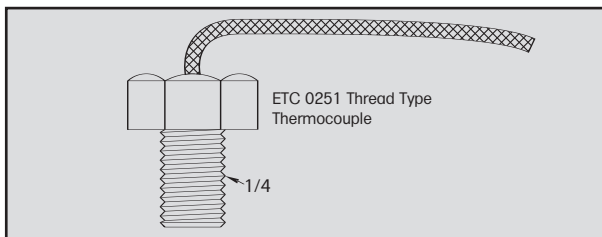
Part Number	Size	Wattage	Volt
CHT14334	1/4 x 3 3/4	200W	230V
CHT14434	1/4 x 4 3/4	275W	230V
CHT14534	1/4 x 5 3/4	350W	230V

Thermocouples - J Type

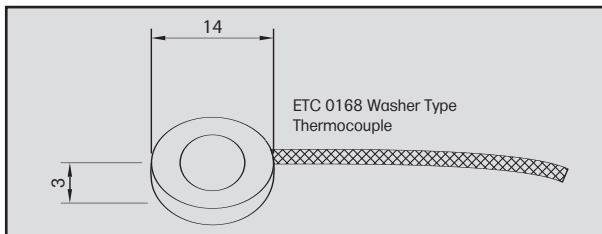


Part Number	Diameter	Probe Length L
XTCG1X60	1mm Thick	60mm
XTCG1X90	1mm Thick	90mm
XTCG1X120	1mm Thick	120mm
XTCG1X150	1mm Thick	150mm
XTCG1X180	1mm Thick	180mm
XTCG1X200	1mm Thick	200mm
MASMT6015TC	1.5mm Thick	60mm
OO24-00011H	1.5mm Thick	200mm
OO24-00027H	1.5mm Thick	300mm
OO24-00025H	1.5mm Thick	500mm
OO24-00024H	1.5mm Thick	700mm

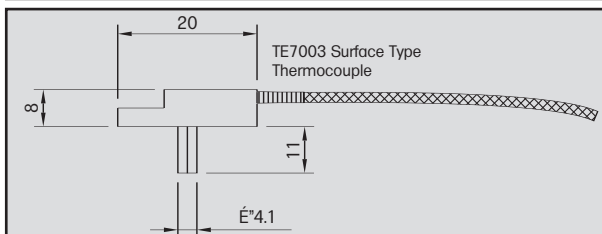
Thermocouples



ETC0251 Threaded Type



ETC0168 Washer Type



MASTE7003 Surface Type