

HEATER BANDS

Nozzle Heater Selection Guide

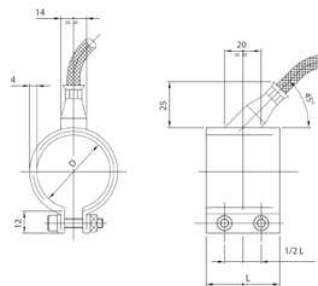


Mouldpro offers two types of nozzle band heaters, for reliable and powerful heating of the nozzles on injection moulding machines. Both heater types are CE marked and made of premium quality materials.

	NHB Type	Z17 Type
 		
Application		
Wattage Load	6 W/cm ²	8 W/cm ²
Working Temperatures	370°C	400°C
Standard Voltage feeding	230 V.	230 V.
Cable Type	SS-Bipolar	SS-Bipolar+ Earth
Cable Length	1000 mm.	1000 mm.
Cable Exit	Super Flex	45°
Insulation	Mica	Mica
Sealed construction	No	Yes
Lifetime	✓	✓✓✓
The NHB Type is normally used when space around the nozzle is limited (near gate or hotrunners) and the flexible cables allows compact installation. The electric connection between the heater and the feeding cables is integrated into the internal heating element. The high quality Stainless Steel sealed heater is the perfect solution, when high performance and power is required. The Z17 heaters are made of Stainless Steel Tube which ensures a solid construction and is resistant to corrosive action and hermetically sealed to avoid any plastic seepage.		

Stainless Steel Nozzle Heaters

STAINLESS
STEEL



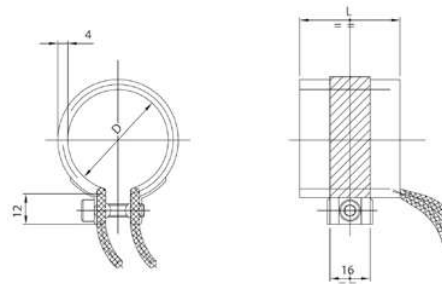
Part No.	Ø ID	Length	Watt
Z17025030	25	30	130
Z17030020	30	20	100
Z17030025	30	25	130
Z17030030	30	30	170
Z17030035	30	35	200
Z17030040	30	40	230
Z17035025	35	25	160
Z17035030	35	30	200
Z17035035	35	35	240
Z17035040	35	40	270
Z17035045	35	45	310
Z17040020	40	20	160
Z17040025	40	25	190
Z17040030	40	30	230
Z17040035	40	35	270
Z17040040	40	40	310
Z17040045	40	45	350
Z17045025	45	25	210
Z17045030	45	30	260
Z17045035	45	35	310
Z17045040	45	40	350
Z17045045	45	45	400
Z17045050	45	50	450
Z17045055	45	55	490
Z17050020	50	20	190
Z17050025	50	25	240
Z17050030	50	30	290
Z17050035	50	35	340
Z17050040	50	40	390
Z17050050	50	50	500
Z17050060	50	60	600
Z17055020	55	20	210
Z17055025	55	25	270
Z17055030	55	30	320
Z17055035	55	35	380
Z17055040	55	40	430
Z17055050	55	50	540
Z17060020	60	20	230
Z17060025	60	25	290
Z17060030	60	30	350
Z17060035	60	35	410
Z17060040	60	40	470
Z17060050	60	50	600
Z17060060	60	60	720
Z17065020	65	20	250
Z17065025	65	25	320
Z17065030	65	30	380
Z17065035	65	35	450
Z17065040	65	40	520
Z17065050	65	50	650

Part No.	Ø ID	Length	Watt
Z17070020	70	20	270
Z17070025	70	25	340
Z17070030	70	30	410
Z17070035	70	35	490
Z17070040	70	40	560
Z17070050	70	50	700
Z17070060	70	60	840
Z17075020	75	20	290
Z17075025	75	25	370
Z17075030	75	30	440
Z17075035	75	35	520
Z17075040	75	40	560
Z17075050	75	50	750
Z17075060	75	60	900
Z17080020	80	20	310
Z17080025	80	25	390
Z17080030	80	30	470
Z17080035	80	35	560
Z17080040	80	40	640
Z17080050	80	50	800
Z17080060	80	60	960
Z17085020	85	20	330
Z17085025	85	25	420
Z17085030	85	30	500
Z17085035	85	35	590
Z17085040	85	40	680
Z17085050	85	50	850
Z17085060	85	60	1020
Z17090020	90	20	350
Z17090025	90	25	440
Z17090030	90	30	540
Z17090035	90	35	630
Z17090040	90	40	720
Z17090050	90	50	900
Z17090060	90	60	1080
Z17095020	95	20	370
Z17095025	95	25	470
Z17095030	95	30	570
Z17095035	95	35	660
Z17095040	95	40	760
Z17095050	95	50	950
Z17095060	95	60	1150
Z17100020	100	20	380
Z17100025	100	25	500
Z17100030	100	30	600
Z17100035	100	35	700
Z17100040	100	40	800
Z17100050	100	50	1000
Z17100060	100	60	1200

Sealed nozzle heater high Wattage.
Supplied with 1000 mm Lead.
230 V. Working Temperature max 380/400°C.

HEATER BANDS

Mica Nozzle Heaters



Part No.	Ø ID	Length	Watt
NHB25x25	25	25	120
NHB25x30	25	30	120
NHB25x32	25	32	120
NHB25x35	25	35	130
NHB25x38	25	38	140
NHB25x40	25	40	150
NHB25x45	25	45	165
NHB25x50	25	50	180
NHB30x25	30	25	120
NHB30x30	30	30	130
NHB30x32	30	32	140
NHB30x35	30	35	150
NHB30x38	30	38	160
NHB30x40	30	40	175
NHB30x45	30	45	200
NHB30x50	30	50	220
NHB32x25	32	25	115
NHB32x30	32	30	140
NHB32x32	32	32	150
NHB32x35	32	35	160
NHB32x38	32	38	175
NHB32x40	32	40	180
NHB32x45	32	45	200
NHB32x50	32	50	230
NHB35x25	35	25	130
NHB35x30	35	30	150
NHB35x32	35	32	160
NHB35x35	35	35	175
NHB35x38	35	38	190
NHB35x40	35	40	200
NHB35x45	35	45	225
NHB35x50	35	50	250

Part No.	Ø ID	Length	Watt
NHB38x25	38	25	140
NHB38x30	38	30	160
NHB38x32	38	32	170
NHB38x35	38	35	190
NHB38x38	38	38	200
NHB38x40	38	40	225
NHB38x45	38	45	270
NHB38x50	38	50	275
NHB40x25	40	25	140
NHB40x30	40	30	175
NHB40x32	40	32	180
NHB40x35	40	35	200
NHB40x38	40	38	220
NHB40x40	40	40	230
NHB40x45	40	45	250
NHB40x50	40	50	280
NHB45x25	45	25	160
NHB45x30	45	30	185
NHB45x32	45	32	200
NHB45x35	45	35	225
NHB45x38	45	38	200
NHB45x40	45	40	250
NHB45x45	45	45	275
NHB45x50	45	50	325
NHB50x25	50	25	180
NHB50x30	50	30	220
NHB50x32	50	32	235
NHB50x35	50	35	250
NHB50x38	50	38	280
NHB50x40	50	40	300
NHB50x45	50	45	325
NHB50x50	50	50	375

Mica insulated heater, Supplied with 1000 mm Lead 230 V.
Working Temperature max 350/370°C.