

### Stock and Standard (Non-Stock) Mica Insulated Band Heaters for Plastic Injection Molding Machines

#### Design Features:

- \* All heaters have 24" high temperature leads with 22" stainless steel overbraid — **Type W3**
- \* Heaters less than 1-1/2" wide have separate straps — **Type SE**
- \* Designed as one-piece expandable type, enables you to open up the heater to the diameter of the barrel for easy installation.



#### Stock Items Are Shown In RED

ID		Width		Wattage	Watt Density		Style	Part Number		
in	mm	in	mm		W/in <sup>2</sup>	W/cm <sup>2</sup>		120V	240V	480V
2½	69.9	3½	88.9	600	22	3.5	NE	<b>MBH00040</b>	—	—
3	76.2	1	25.4	200	24	3.7	SE	<b>MBH00041</b>	<b>MBH00054</b>	—
3	76.2	1	25.4	250	30	4.7	SE	<b>MBH00042</b>	<b>MBH00055</b>	—
3	76.2	1	25.4	300	36	5.6	SE	<b>MBH00043</b>	MBH00056	—
3	76.2	1	25.4	400	48	7.4	SE	<b>MBH00044</b>	MBH00057	—
3	76.2	1½	38.1	500	40	6.1	NE	MBH00045	<b>MBH00058</b>	—
3	76.2	2½	63.5	300	14	2.2	NE	—	MBH00059	—
3½	88.9	¾	15.9	200	32	5.0	SE	<b>MBH00046</b>	<b>MBH00060</b>	—
3½	88.9	1	25.4	200	20	3.1	SE	<b>MBH00047</b>	—	—
3½	88.9	1½	38.1	500	33	5.2	NE	—	MBH00061	—
4	101.6	2	50.8	625	27	4.2	NE	MBH00048	MBH00062	MBH00066
4	101.6	3	76.2	500	14	2.2	NE	<b>MBH00049</b>	—	—
4	101.6	4	101.6	1250	27	4.2	NE	<b>MBH00050</b>	MBH00063	<b>MBH00067</b>
4½	114.3	1	25.4	300	23	3.5	SE	MBH00051	—	—
4½	114.3	2	50.8	700	27	4.1	NE	—	MBH00064	MBH00068
4½	114.3	4	101.6	700	13	2.1	NE	MBH00052	—	—
4½	114.3	4	101.6	1400	27	4.1	NE	<b>MBH00053</b>	<b>MBH00065</b>	MBH00069

#### Design Features:

- \* All heaters have 24" high temperature leads — **Type L2**
- \* Heaters less than 1-1/2" wide have separate straps — **Type SE**
- \* Designed as one-piece expandable type, enables you to open up the heater to the diameter of the barrel for easy installation.



#### Stock Items Are Shown In RED

ID		Width		Wattage	Watt Density		Style	Part Number		
in	mm	in	mm		W/in <sup>2</sup>	W/cm <sup>2</sup>		120V	240V	480V
3	76.2	1	25.4	200	24	3.7	SE	<b>MBH00070</b>	<b>MBH00078</b>	—
3	76.2	1	25.4	250	30	4.6	SE	<b>MBH00071</b>	<b>MBH00079</b>	—
3	76.2	1	25.4	300	36	5.5	SE	<b>MBH00072</b>	<b>MBH00080</b>	—
3	76.2	1	25.4	400	47	7.4	SE	<b>MBH00073</b>	MBH00081	—
3	76.2	1½	38.1	400	32	4.9	NE	<b>MBH00074</b>	MBH00082	—
3	76.2	1½	38.1	450	36	5.5	NE	<b>MBH00075</b>	<b>MBH00083</b>	—
3	76.2	1½	38.1	500	40	6.1	NE	<b>MBH00076</b>	<b>MBH00084</b>	—
3	76.2	2	50.8	500	30	4.6	NE	<b>MBH00077</b>	<b>MBH00085</b>	—
3½	88.9	1	25.4	400	40	6.2	SE	—	MBH00086	—
3½	88.9	1½	38.1	250	17	2.6	NE	—	MBH00087	<b>MBH00093</b>
3½	88.9	2	50.8	650	33	5.0	NE	—	MBH00088	—
4½ <sub>16</sub>	125.4	2½	63.5	720	20	3.1	NE	—	<b>MBH00089</b>	<b>MBH00094</b>
5½	139.7	2½	63.5	950	23	3.6	NE	—	MBH00090	<b>MBH00095</b>
5½	149.2	1½	38.1	675	26	4.0	NE	—	<b>MBH00091</b>	<b>MBH00096</b>
7½	190.5	1½	38.1	1000	30	4.6	NE	—	<b>MBH00092</b>	<b>MBH00097</b>