

Standard (Non-Stock) Tempco Replacement Coil Heaters for OEM Hot Runner Bushings

Standard Cable Heaters have 304 Stainless Steel Sheath

Inside Diameter in mm	Outside Diameter		Width		Watts	Volts	Distributed Wattage	Close Wound	OEM Part Number	TEMPCO Part Number
	in	mm	in	mm						
½ 12.7	0.808	20.5	3	76.2	380	240	yes		KH-52030	MHC00005
	0.808	20.5	3½	88.9	380	240	yes		KH-52035	MHC00006
	0.764	19.4	4½	114.3	400	240	yes		KH-53045	MHC00008
	0.750	19.1	5½	139.7	400	240	yes		KH-53555	MHC00009
	0.750	19.1	6½	165.1	400	240	yes		KH-53565	MHC00010
	0.764	19.4	2	50.8	340	120		yes	KH-520	MHC00012
	0.764	19.4	2½	63.5	340	120	yes		KH-52025	MHC00013
	0.764	19.4	3	76.2	380	120	yes		KH-52030	MHC00014
	0.764	19.4	3½	88.9	380	120	yes		KH-52035	MHC00015
	0.744	18.9	4½	114.3	400	120	yes		KH-53045	MHC00016
0.744	18.9	5½	139.7	400	120	yes		KH-53055	MHC00017	
0.744	18.9	6½	165.1	400	120	yes		KH-53065	MHC00018	
¾ 22.2	1.181	30.0	2½	66.7	480	240	yes		KH-826	MHC00043
	1.181	30.0	3⅞	28.6	480	240	yes		KH-82630	MHC00044
	1.181	30.0	3¾	92.1	550	240	yes		KH-82636	MHC00050
	1.181	30.0	4⅞	109.5	550	240	yes		KH-82640	MHC00051
	1.181	30.0	5⅞	134.9	650	240	yes		KH-82650	MHC00052
	1.181	30.0	6⅞	160.3	650	240	yes		KH-82660	MHC00053
	1.181	30.0	7⅞	185.7	650	240	yes		KH-82670	MHC00054
	1.105	28.1	8⅞	211.1	730	240	yes		KH-84380	MHC00064
	1.105	28.1	9⅞	236.5	730	240	yes		KH-84390	MHC00065
	1.105	28.1	10⅞	261.9	850	240	yes		KH-84310	MHC00066
1.105	28.1	11⅞	287.3	850	240	yes		KH-85311	MHC00068	
1.105	28.1	12⅞	312.7	850	240	yes		KH-85312	MHC00069	
1.105	28.1	13⅞	338.1	850	240	yes		KH-85313	MHC00070	
1.105	28.1	14⅞	363.5	850	240	yes		KH-85314	MHC00071	
1¼ 31.8	1.480	37.6	2½	63.5	750	240		yes	KH-1225	MHC00082
	1.514	38.5	4½	114.3	1250	240		yes	KH-1245	MHC00083
	1.534	39.0	6½	165.1	1800	240		yes	KH-1265	MHC00084
	1.594	40.5	8½	215.9	2335	240		yes	KH-1285	MHC00086
	1.626	41.3	10½	266.7	2500	240		yes	KH-12105	MHC00087



Note: All OEM Replacement Heaters have round cable, Type "C" galvanized armor cable lead wire protection and LO2 lead orientation (see page 5-4).

Ordering Information

Standard Heaters

Order by Part Number for standard heaters listed in Tables on pages 5-6 through 5-9.

Custom Engineered/Manufactured Heaters

An electric heater can be very application specific; for sizes, ratings and terminations not listed, **TEMPCO** will design and manufacture a Mightyband heater to meet your requirements. **Standard lead time is 3 weeks.**

Please Specify the following:

- Watts
- Volts
- Coil I.D.
- Coil width (length)
- Distributed wattage if required
- Sheath material— 304 stainless steel or Incoloy® 600
- Sheath Diameter if necessary
- Length of internal nickel cold, or if a neck down design, length of cold section. See page 5-5.
- Thermocouple if required— Type J or K
- Thermocouple Junction—Grounded or Ungrounded. If ungrounded, specify location.
- Transition type: M1, M2, M3, A1, A2, A3, B1, B2, B3, C1, C2, C3, S1, S2 or S3. See page 5-5.
- Lead orientation: LO1, LO2, LO3, LO4, LO5, or LO6. See page 5-4.
- Lead length if other than 24"
- Supply a sketch or drawing.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.