

MICA BAND HEATERS

CONSTRUCTION

ONE-PIECE HEATER		TWO PIECE HEATER		
	One-piece construction is used when the mica band heater can be installed on a barrel without extensively ex- panding it. This construction features a built-in strap. They are most often used in applications where the band can be slipped over the end of the cylinder. one-piece construction band heaters are available with any clamp- ing options or any lead termination		Two-piece construction band heaters provide a built-in hinge to make instal- lation easier for applications where the band heater cannot be slipped over the end of the cylinder. They are often used or larger diameter barrels. Two-piece construction band heaters are available with any clamping options or any lead termination	
SQUARE/ BOX MICA HEATER		STRAP MICA BAND HEATER		
	Mica Heaters can be made square, rectangular, or multi-sided to suit specific applications with flat surfac- es. Mica Square / Box heaters can be made in a one-piece or two-piece construction.		Mica Band heaters can be made with a separate strap. This option is not recommended as the installation is more difficult, and the clamping force is not as strong and even as a built-in strap (1B construction). Separate Strap band heaters can be made with any lead termination.	
ONE-PIECE EXPANDABLE HEATER		PARTIAL COVERAGE MICA BAND HEATER		
	One-piece expandable construction heaters are used in applications where two-piece construction is not practical, and where the heater needs to be opened up during installation. This style of heater should not be opened up more than twice.		Partial Coverage mica band heaters are normally required in applications where holes and cutouts will not allow the heater to sufficiently clear the machine obstructions. This style heater can be made with any clamping options or termination.	

ELECTRICAL TERMINATIONS

POST TERMINALS	POST TERMINAL	POST TERMINAL	STAINLESS STEEL BRAID
WITH TERMINAL BOX	STYLE 1	STYLE 2	
STAINLESS STEEL ARMOR	EURO PLUG	EURO PLUG	EURO PLUG
	STYLE 1	STYLE 2	STYLE 3
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MICA BAND CUSTOM SPECIFICATION FORM

INSTRUCTIONS:

DOWNLOAD PDF \rightarrow FILL OUT FORM \rightarrow SAVE \rightarrow EMAIL FORM TO <u>sales@mpimorheat.com</u>.

REQUIRED INFORMATION			N	TERMINATION
Quantity:			POST TERMINALS WITH TERMINAL BOX	
Required Lead Time:			POST TERMINAL STYLE 1	
	SAME DAY	1-2 DAY	3-5 DAY	POST TERMINAL STYLE 2
	1 WEEK	2 WEEKS		S/S BRAID
Units:	Inches	Milimetres		S/S ARMOR
				EURO PLUG STYLE 1
GENERAL / ELECTRICAL SPECS		SPECS	EURO PLUG STYLE 2	
DIAMETE	ER:			EURO PLUG STYLE 3
WIDTH:				INTERNAL THERMOCOUPLE
WATTAGE:				NONE
VOLTAGE:				TYPE J
PHASE: 1 PHASE		βE	ТҮРЕ К	
3 PHASE		E		
CONSTRUCTION STYLE		YLE	HOLES / NOTCHES	
1 PC CONSTRUCTION			YES NO	
2 PC CONSTRUCTION			NO	
REVERSE BAND			CUSTOMER CONTACT INFORMATION	
EXPANDABLE 1 PC BAND			Contact Name:	
				Company:
DRAWINGS & EXTRA INFORMATION		MATION	City:	
DRAWINGS & EATRA INFORMATION			Phone Number:	
			Email:	

MPI MORHEAT Inc.