

# **MINERAL INSULATED BAND HEATERS**







# **SPECIFICATIONS**

Sheath Material	Stainless Steel				
Maximum Sheath Temperatures	1200°F/650°C				
Profile	3/16"				
Inner Diameter	1" — 11-1/4"				
Width	1" - 6"				
Wattage	400-3,750				
Wattage Density	25 – 68 W/in^2				
Voltage Options	120	230	240	460	480

# **FEATURES**

- Stainless Steel Sheath
- High Temperature Capability (up to 1200°F/650°C)
- High Watt Density Capability (up to 100 W/in^2)
- Thin Profile (only 3/16") Allows for Advanced Heat Transfer
- Rugged Construction
- Safety Features (overheat protection and thermal cutoffs)

# CONSTRUCTION

**ONE-PIECE HEATER** 

One-piece construction is used when the band heater can be installed on a barrel without extensively expanding 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 clamping options or any lead termination

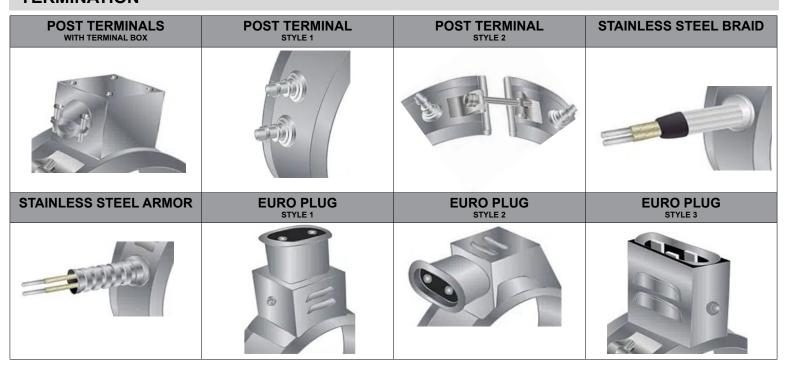
### TWO PIECE HEATER



Two-piece construction band heaters provide a built-in hinge to make installation 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



### **TERMINATION**



### **CUSTOM LEAD WIRE AND CABLE LENGTH OPTIONS AVAILABLE!**

## **HOLE SPECIFICATION**

