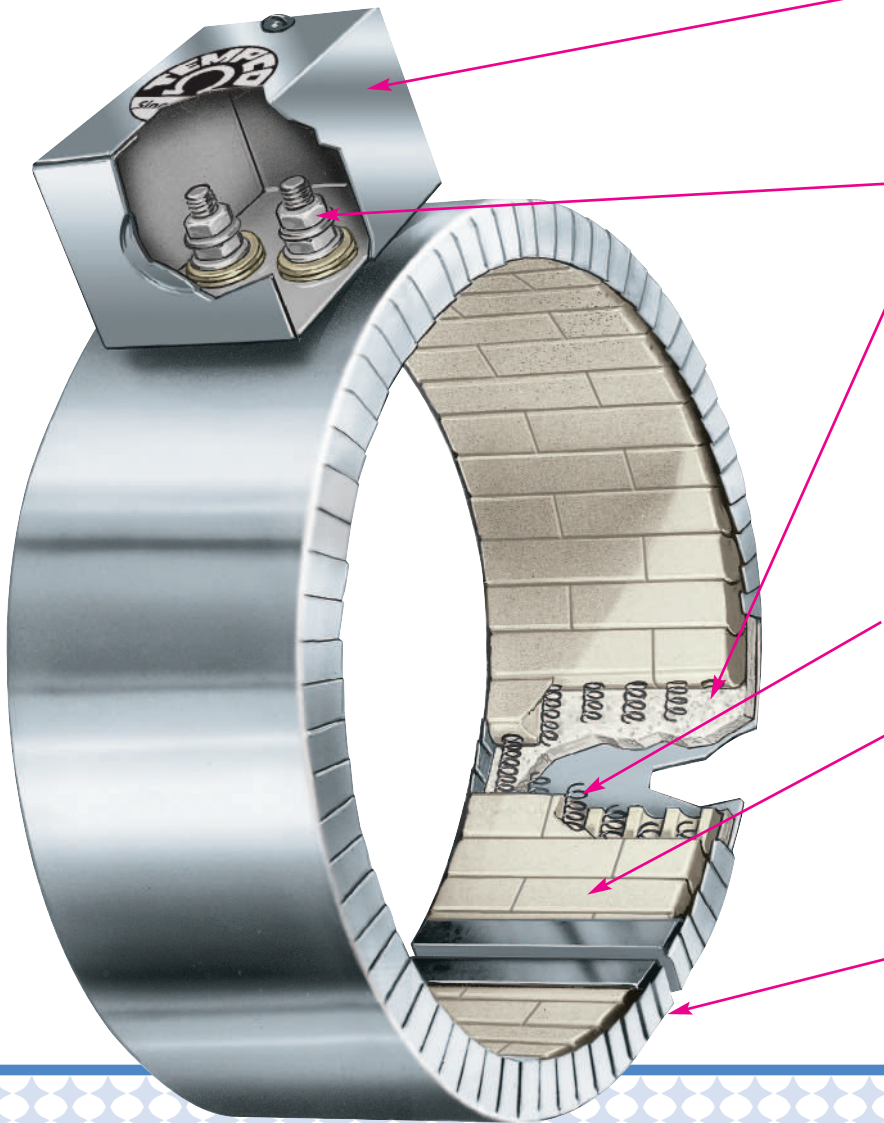
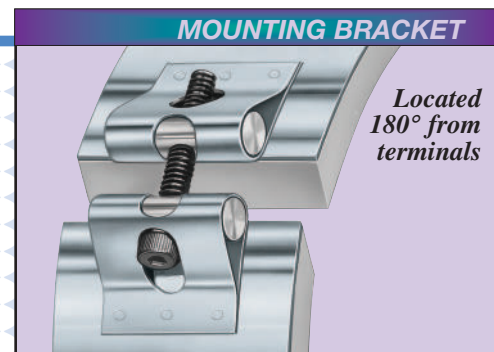


Ceramic Insulated Band Heaters



- A** General purpose terminal box offers excellent protection to exposed terminals. To simplify electrical wiring, the box has a 1/2" trade size knockout (actual dia. 7/8") that will accept standard conduit or flexible armor cable connectors.
- B** Stainless steel screw terminals connected to stranded nickel wire designed to provide maximum amperage carrying capacity.
- C** Built-In ceramic fiber insulation 1/4" thick standard on all Ceramic Bands will reduce power consumption by 25 to 30 percent. Further reduction can be obtained with optional 1/2" thick insulation. Specially designed mounting brackets with 1/4"-20 socket cap screws are used to securely draw the heating element assembly against the cylinder evenly and tightly across its entire width. Brackets are located 180° from the screw terminals.
- D** Helically wound nickel-chrome resistance wire strung through specially designed ceramic insulating bricks.
- E** Tempco's ceramic insulating bricks provide excellent dielectric strength at high temperatures and high voltages. Interlocking ceramic brick construction is used where applicable to allow for additional heater widths and to improve the rigidity of the heater.
- F** Stainless steel housing with serrated edges provides maximum flexibility for ease of installation.



REDUCE HEAT LOSS

CONSERVE ENERGY

MAXIMIZE OPERATOR COMFORT

REDUCE OVERALL OPERATION COST