

Mounting Methods

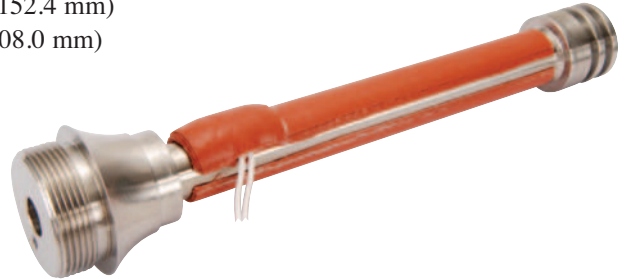
Outside Diameter Mounting

Tempco has developed the techniques necessary to permanently mount silicone rubber heaters to the outside diameters of pipes and medium size vessels. This technique is particularly useful for heated drums and air or gas heating.

Minimum Diameter: 0.5" (12.7 mm)

Maximum Diameter: 6" (152.4 mm)

Maximum Length: 20" (508.0 mm)

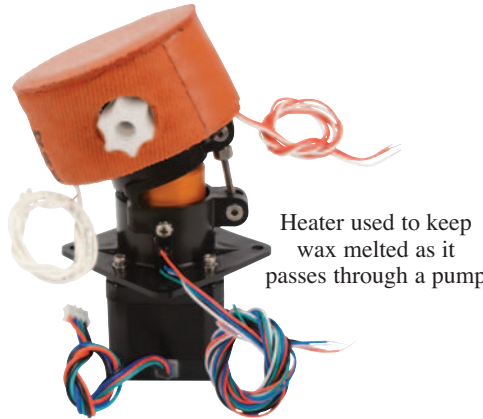


Flexible Heater Three-Dimensional Configurations

Dimensional silicone rubber heaters can be vulcanized to fit a shaped outline. This technique is particularly useful for wrapping Silicone Rubber heaters around pipes or small vessels. Custom tooling or special forms may be required.



7/8" Hexagon



Heater used to keep wax melted as it passes through a pump

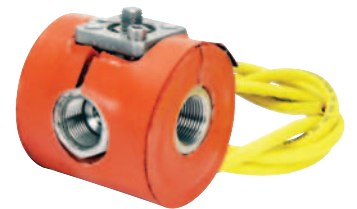
An insulating heater used on a compressor pump to prevent freezing in Siberia



One-Piece Y-Pipe Heater
(Shown on Pipe at left;
Shown flat below)



Heater used to remove condensation on a vacuum canister



Heater manifold 3D formed for use on a snow making machine

