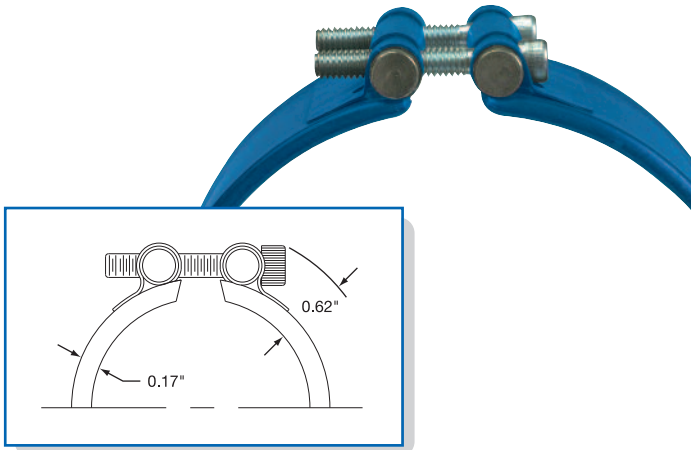


Clamping Variations

Mi-Plus® Standard Built-In Clamping Strap

The clamping brackets of the Mi-Plus Heater are formed from its outer sheath, producing a unique Built-In Strap. Clamping power is generated through barrel nuts and socket head cap screws, which are an integral part of the Built-In Strap.

High operating temperatures require superior clamping force to maintain ultimate contact between the inside diameter of the band heater and the barrel, which is essential for maximum heater operating life. Only Tempco's Mi-Plus offers you this unique Built-In Strap feature.



TOUGH IN EXTREME CONDITIONS

Even under the most extreme conditions, the Built-In Strap Clamping will remain functional for the life of your Mi-Plus band heater. The steel clamping bars are the full width of the heater to distribute the forces evenly for superior heater contact. Tempco uses 1/4-20 alloy steel socket head cap screws to maximize the clamping power.

Standard on all Mi-Plus heaters 3" in diameter & larger

Limitations **Minimum Width:** 1-1/2" (38.1 mm)
Minimum Diameter: 3" (76.2 mm)

Type NB — One-Piece Band

Type NS — Two-Piece Band

Type NE — One-Piece Expandable Band

Consult Tempco for multiple segment heaters.

Mi-Plus Separate Clamping Straps

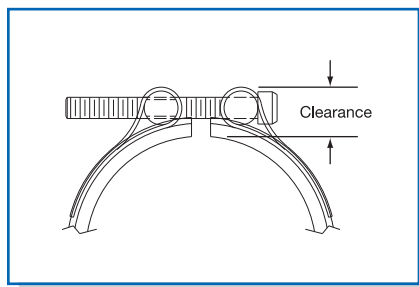


The Mi-Plus is available without built-in brackets. This option uses a separate strap to properly clamp the heater. A separate strap is useful when clearance is limited or there is an obstruction. Separate straps are made strictly to customer specifications. Consult Tempco with your requirements.

Bolt Size	Clearance	Suggested Diameter Range
8-32	.50"	1" – 3"
10-32	.56"	2" – 6"
1/4-20	.62"	> 3"



Note: The number of straps is dependent on heater width. Tempco recommends the use of the largest bolt size that clearance allows.



Type SB — One-Piece Band

Type SS — Two-Piece Band
(Requires Minimum Heater Diameter of 3")

Type SE — One-Piece Expandable Band
(Requires Minimum Heater Diameter of 3")

Consult Tempco for multiple segment heaters.