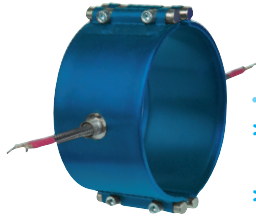


Terminations

Mi-Plus® Type W1 — Abrasion Resistant Straight Wire Braid Leads

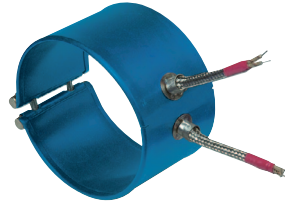
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Two-Piece Band

Standard Termination Location:
center of each half; center of width

- * **Minimum Inside Diameter:**
3" (76.2 mm)
- * **Minimum Width:** 1" (25.4 mm)
- * **Maximum Volts:** 480VAC each half
- * **Maximum Amps:** 12.5 each half



One-Piece Expandable Band

Standard Termination Location:
two sets of leads opposite the gap;
center of width

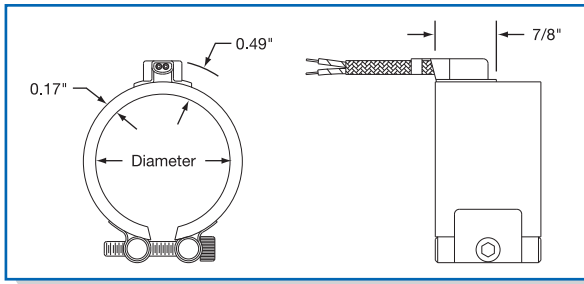
- * **Minimum Inside Diameter:**
2-1/2" (63.5 mm)
- * **Minimum Width:** 1-1/2" (38.1 mm)
- * **Maximum Volts/Amps:**
480VAC/12.5A each half

Mi-Plus Type W2 — Right-Angle Wire Braid Leads, 90 Degrees to Heater Diameter

This style of wiring is the most prevalent for nozzle band heaters, as it contributes to the most flexible and space saving installation. Mica insulated lead wires rated for 842°F (450°C) with tightly wrapped stainless steel overbraid are used, providing protection in abrasive environments. The stainless steel braid exits parallel to the heater centerline through a low profile stainless steel cap. This cap also acts as a strain relief, guarding against excessive flexing or pulling of the lead wire.

This termination style is located 180° from the gap for one-piece heaters and 90° from the gap for two-piece heaters and exits the heater near the edge. By keeping the lead wires away from the heater, less damage from high temperature contact is likely to occur.

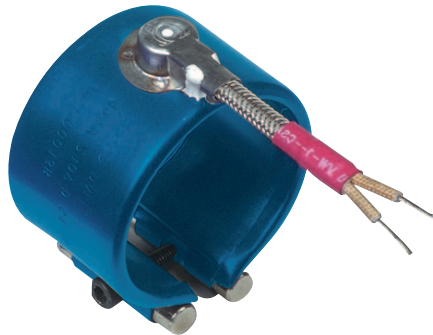
The standard leads are 10" of stainless steel wire braid over 12" of flexible leads. *If longer leads are required, specify when ordering.*



LOW PROFILE

ABRASION RESISTANT

LEAD TERMINATIONS



One-Piece Band

Standard Termination Location:
opposite the gap; near edge of width

- * **Minimum Inside Diameter:** 1" (25.4 mm)
- * **Minimum Width:** 1" (25.4 mm)
- * **Maximum Volts:** 480VAC
- * **Maximum Amps:** 12.5



Two-Piece Band

Standard Termination Location:
center of each half; near edge of width

- * **Minimum Inside Diameter:**
3" (76.2 mm)
- * **Minimum Width:** 1" (25.4 mm)
- * **Maximum Volts/Amps:**
480VAC/12.5A each half



One-Piece Expandable Band

Standard Termination Location:
two sets of leads opposite the gap;
center of width

- * **Minimum Inside Diameter:**
3" (76.2 mm)
- * **Minimum Width:** 1" (25.4 mm)
- * **Maximum Volts/Amps:**
480VAC/12.5A each half