The lead wires exit straight out through a stainless steel eyelet. Flexible stainless steel wire braid leads are highly recommended for improved abrasion resistance. Wire braid leads offer sharp bending not possible with armor cable.

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

This stainless steel braid is loosely wrapped around two mica insulated lead wires rated for 842°F (450°C). The standard leads are 10° of stainless steel loose wire braid over 12° of flexible leads. *If longer leads are required, specify when ordering.*

**One-Piece Band**

**Standard** Termination Location: opposite the gap; center of width

- **Minimum Inside Diameter:** 1" (25.4 mm)
- **Minimum Width:** 1" (25.4 mm)
- **Maximum Volts:** 480VAC
- **Maximum Amps:** 10

**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:** 10 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/10A 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.

**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:** 10

**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/10A each half

*View Product Inventory @ www.tempco.com*