Terminations

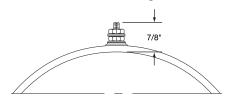


Stainless Steel Power Terminals: Type T1, Type T2 & Type T3

Available on any clamping or construction variation, the specially designed Stainless Steel Power Terminals are internally connected to the heater and are resistant to over-torquing. The screw terminals are virtually unbreakable. Secure tightening of the electrical connections is essential for safety and long heater life.

Duraband® Type T1 – Screw Terminals

Considered standard on most band heaters unless otherwise specified.





One-Piece Band

Standard Termination Location: each side of gap; center of width

- * Minimum Inside Diameter: 2" (50.8 mm)
- *** Minimum Width:** 7/8" (22.2 mm)
- * Post Terminals: 10-32 standard except 8-32 on < 1" wide heaters & heaters with ID < 3"
- * Max. Volts/Amps: 480VAC/ 25A (10-32) or 20A (8-32)

Two-Piece Band

Standard Termination Location:

next to gaps on each half; center of width



- * Minimum Inside Diameter: 2" (50.8 mm)
- *** Minimum Width:** 7/8" (22.2 mm)
- * Post Terminals: 10-32 standard except 8-32 on < 1" wide heaters & heaters with ID < 3"
- * Max. Volts/Amps: 480VAC/ 25A (10-32) or 20A (8-32) each half



One-Piece Expandable Band Standard Termination Location:

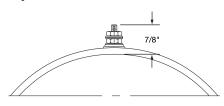
- each side of gap; center of width

 * Minimum Inside Diameter:
- 2-1/2" (63.5 mm)

 * Minimum Width:
 1-1/4" (31.8 mm)
- * Post Terminals: 10-32 standard except 8-32 on heaters with ID < 3"
- * Max. Volts/Amps: 480VAC/ 25A (10-32) or 20A (8-32)

Duraband Type T2 – Screw Terminals

Recommended for narrow band heaters where screw terminals are preferred or the C2 terminal box protection is required.





Standard Termination Location: next to gap; center of width

- * Minimum Inside Diameter: 2" (50.8 mm)
- *** Minimum Width:** 7/8" (22.2 mm)
- * Post Terminals: 10-32 standard except 8-32 on < 1" wide heaters & heaters with ID < 3"

One-Piece Band

* Max. Volts/Amps: 480VAC/ 25A (10-32) or 20A (8-32)

Two-Piece Band

Standard Termination Location:

next to same gap on each half; center of width



- * Minimum Inside Diameter: 2" (50.8 mm)
- *** Minimum Width:** 7/8" (22.2 mm)
- * Post Terminals: 10-32 standard except 8-32 on < 1" wide heaters & heaters with ID < 3"
- * Max. Volts/Amps: 480VAC/ 25A (10-32) or 20A (8-32) each half



One-Piece Expandable Band Standard Termination Location:

next to gap; center of width

- * Minimum Inside Diameter: 2-1/2" (63.5 mm)
- * Minimum Width: 1-1/4" (31.8 mm)
- * Post Terminals: 10-32 standard except 8-32 on heaters with ID < 3"
- * Max. Volts/Amps: 480VAC/ 25A (10-32) or 20A (8-32)

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