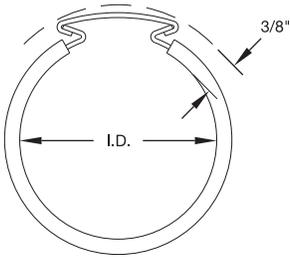


Duraband® Construction/Clamping Variations



Wedge Lock

Wedge Lock clamping is designed for applications where mounting space is severely limited. It lends itself mainly to small diameter nozzle heaters.

Type TWL—One-Piece Band

- Min. ID:** 1" (25.4 mm)
- Min. Width:** 1" (25.4 mm)
- Max. Width:** 3-1/2" (88.9 mm)



Separate Straps

The Separate Strap clamping is available with any screw or lead termination and construction variation. It is strongly recommended that the Duraband with Built-In Strap design be used whenever possible because it provides more drawing power than any other type of clamping system.

Consult Tempco for multiple segment heaters.



Type SB Shown

Type SB—One-Piece Band

- Min. ID:** 7/8" (22.2 mm)
- Min. Width:** 3/4" (19.1 mm)

Type SS—Two-Piece Band

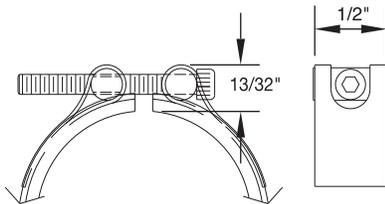
- Min. ID:** 2" (50.8 mm)
- Min. Width:** 3/4" (19.1 mm)

Type SE—One-Piece Expandable Band

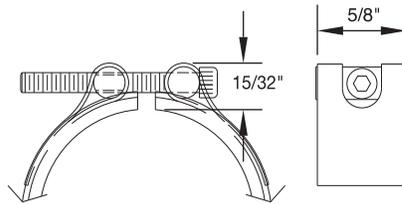
- Min. ID:** 2-1/2" (63.5 mm)
- Min. Width:** 1-1/4" (31.8 mm)

Clearance Dimensions for Separate Strap Clamping

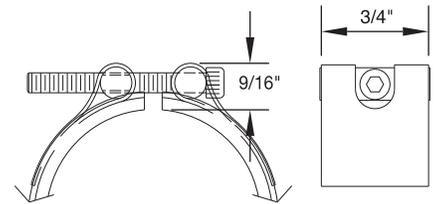
Separate strap clearance dimensions are dependent on heater ID. The strap dimensions are shown below.



< 2" ID — 6-32 Screw



2 to 3-1/2" ID — 8-32 Screw



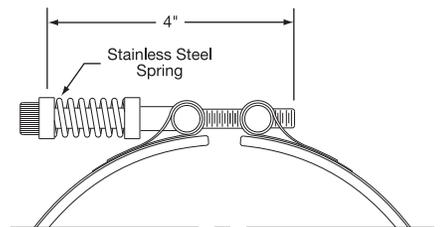
> 3-1/2" ID — 1/4-20 Screw



Spring Loaded with Built-In Bracket

The Heavy Duty Stainless Steel Spring with Built-In Bracket is a variation on the basic Duraband design. It is available with any screw or lead termination and construction variation. It is recommended for heaters over 12" in diameter, and for any diameter heater used in the vertical position, to prevent the heater from slipping off the machine. The springs provide constant tension, therefore maintaining optimum surface contact against the cylinder being heated.

Consult Tempco for multiple segment heaters.



Type SL—One-Piece Band

- Min. ID:** 4" (101.6 mm)
- Min. Width:** 1-1/4" (31.8 mm)

Type NSL—Two-Piece Band

- Min. ID:** 4" (101.6 mm)
- Min. Width:** 1-1/4" (31.8 mm)

Type NEL—One-Piece Expandable Band

- Min. ID:** 4" (101.6 mm)
- Min. Width:** 1-1/4" (31.8 mm)