

Thinband Mica Band Heaters



The **THINBAND heater** is patented redesign of the Mica Band. THINBAND heaters deliver fast and install easily, keeping costs down and machines running.

- Sheath Temperature to 480°C (900°F)
- Watt Densities to 55 W/in² (8.5 W/cm²)

FEATURES & BENEFITS

Flexible, one-piece design

- Makes installation easier on plastic processing equipment because it can open to full diameter of the barrel without internal damage to the heater
- Installs on barrel without removing other band heaters already in place

Only one set of leads or terminals

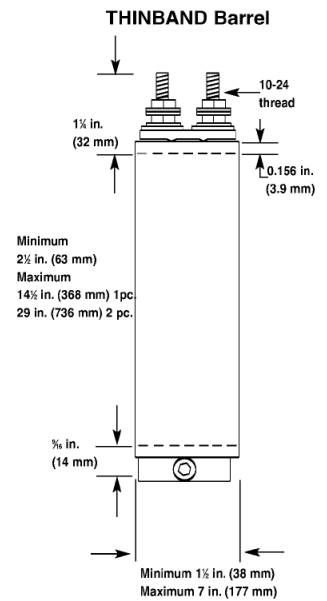
- Cumbersome, two-piece replacement band heaters with straps require two sets

Quick Clamp

- Opens to fit over barrels and snaps in place with one easy flip of its latching lever
- No need to remove other heaters

Permanently attached clamping bars

No Folds on the outside of the heater



No-Heat Area for THINBAND Barrel (All Terminations)

Heater Type	Heater Size		No-Heat Area Standard Gap 3/8 in. in. (mm)
	Diameter in. (mm)	Width in. (mm)	
One Piece	Less than 2 1/2 (63.5)	Up to 7 (177.8)	1 1/2 (31.75) x width
Two Piece	5 (127) or more	More than 3 (76.2)	2 1/2 (63.5) x width

APPLICATIONS

- Extruders
- Blown Film dies
- Injection molding
- Other cylinder applications

