



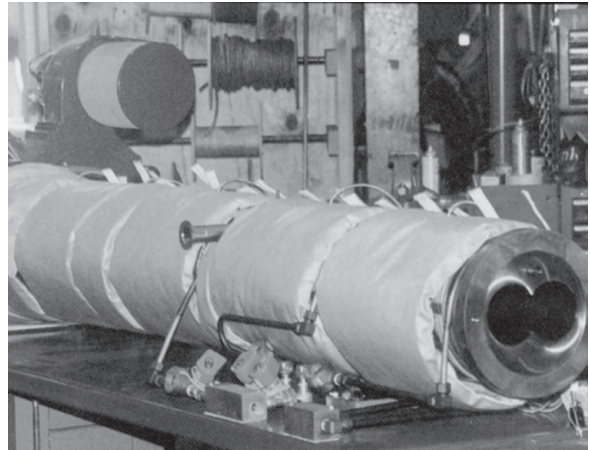
OFF-THE-SHELF INSULATION SYSTEM
- Modular by Design -

Save Money on Heat Loss!

FEATURES:

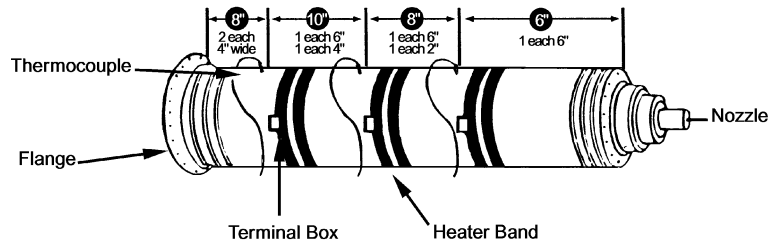
- Adjustable Closure System Insures the Best Fit
- Overlapping Cuff for Maximum Heat Retention
- Personal Protection
- Typical Payback - 6 Months (Based on 24-hours per day, 5 days per week, and paying 5¢ per KWH.)

A simple system to insulate most injection molding machines. Simply measure the outside diameter or circumference of the heater bands and the distance between thermocouples (this is critical). You can utilize a series of insulators to insulate the desired width, for instance, use a 2" and 6" insulator to insulate an 8" width.



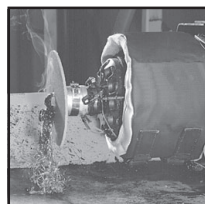
CIRCUMFERENCE OR DIAMETER TO BE COVERED	WIDTH OF INSULATION	PART NO.	PRICE EACH
12.5" Circumference or 4" Diameter	2"	BI 12.5X2	\$33.00
	4"	BI 12.5X4	\$49.00
	6"	BI 12.5X6	\$65.00
16" Circumference or 5" Diameter	2"	BI 16X2	\$37.00
	4"	BI 16X4	\$56.00
	6"	BI 16X6	\$79.00
19" Circumference or 6" Diameter	2"	BI 19X2	\$42.00
	4"	BI 19X4	\$63.00
	6"	BI 19X6	\$83.00
22" Circumference or 7" Diameter	2"	BI 22X2	\$47.00
	4"	BI 22X4	\$70.00
	6"	BI 22X6	\$94.00
25" Circumference or 8" Diameter	2"	BI 25X2	\$52.00
	4"	BI 25X4	\$77.00
	6"	BI 25X6	\$103.00
29" Circumference or 9" Diameter	2"	BI 29X2	\$58.00
	4"	BI 29X4	\$88.00
	6"	BI 29X6	\$116.00
31.5" Circumference or 10" Diameter	2"	BI 31.5X2	\$65.00
	4"	BI 31.5X4	\$94.00
	6"	BI 31.5X6	\$125.00
34.5" Circumference or 11" Diameter	2"	BI 34.5X2	\$68.00
	4"	BI 34.5X4	\$101.00
	6"	BI 34.5X6	\$135.00
37.5" Circumference or 12" Diameter	2"	BI 37.5X2	\$73.00
	4"	BI 37.5X4	\$109.00
	6"	BI 37.5X6	\$145.00

Circumference = Diameter X 3.14



SPECIFICATIONS:

- Outside Fabric: Teflon-coated Fiberglass (to 500°F)
- Insulation: 1" Ceramic Fiber (to 2300°F)
- Inside Fabric: Silica Fabric (to 2000°F)
- Closure System: Nomex Loop / Stainless Steel Hook
- Identification Patch: Brand-Ton/OZ



ALSO AVAILABLE:

Drool Discs™

Deflect unwanted drool away from the nozzle and save your heater bands.

Custom Barrel Insulation Quote Request Form

To request a quote, simply call 800-627-1033 with the following information:

CUSTOMERNAME: _____ CONTACT: _____

CUSTOMERNO.: _____ PHONE NO.: _____ FAX NO.: _____

SPECIFICATIONS

MACHINE MAKE: _____ MODEL NO.: _____

SIZE: _____ (millimeters/inches) OUNCE CAPACITY: _____ (ounces)

MOLDING PROCESS: Injection Extrusion Blow Molding Thermoset

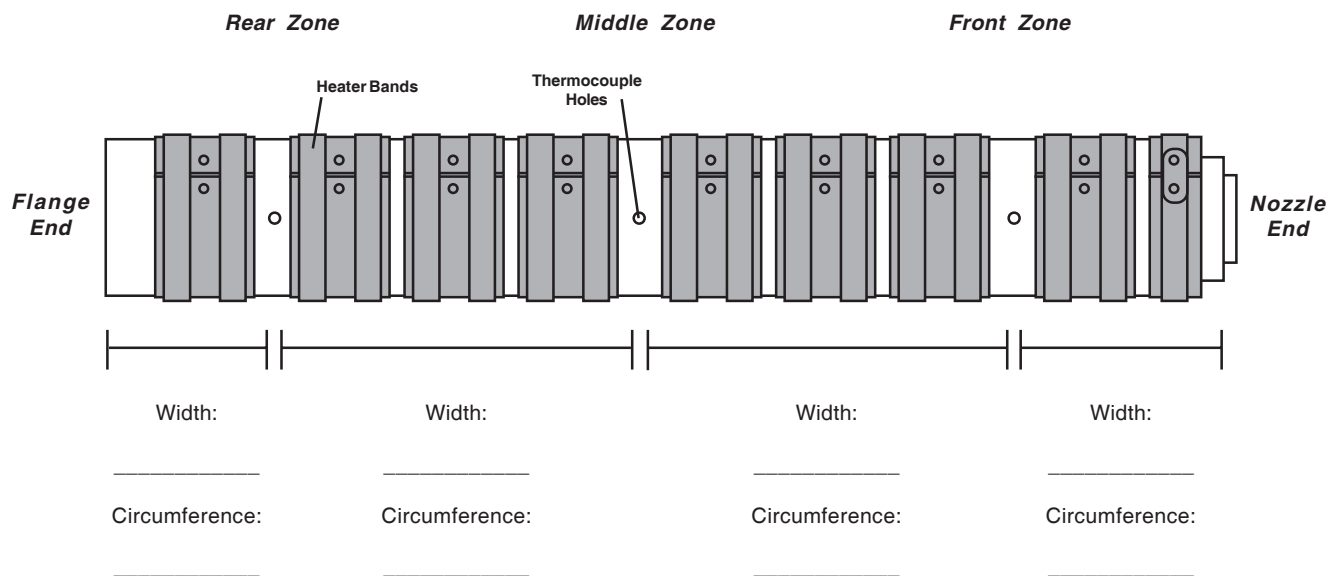
TYPE: Vented Bell End Straight End

MEASURING INSTRUCTIONS:

- Measure from face of flange to first thermocouple.
- Measure from first thermocouple to second thermocouple.
- Follow suit through front of barrel measuring between thermocouples.
- Measure circumference with tape measure. Always measure O.D. of heater band. If there is a junction box, measure over it.
- Record dimensions on diagram below.

HINTS:

- The rear of the machine is where the hopper is.
- Always measure machines from operator side.
- The front blanket will end at the large diameter of the barrel, right behind the nozzle adapter.
- The measuring tape should fit snug, no slack.



If your barrel has more than 3 thermocouples, continue measuring in the same manner as above and record dimensions below.

Width: _____ Circumference: _____ Width: _____ Circumference: _____ Width: _____ Circumference: _____

