

Custom Engineered/Manufactured Heater Bushings

Ordering Code:

NHB -

Inside Diameter BOX 1

- A = .375"
- B = .500"
- C = .563"
- D = .625"
- E = .750"
- F = .875"
- G = Other (Specify)

Nominal Outside Diameter BOX 2

- A = 1"
- B = 1-1/8"
- C = 1-1/4"
- D = 1-3/8"
- E = Other (Specify)

Width (Length) BOX 3

- A = 1"
- B = 2"
- C = 3"
- D = 4"
- X = Other (Specify)

Volts BOX 4

- A = 240 Standard
- B = 120 Optional

Wattage BOX 5

- X = (Specify)

Lead Length BOX 6

- Whole inches
- 01 to 999
- 36" Standard (036)

Lead Construction BOX 7

- A = Fiberglass, Heater and T/C with SS overbraid – Standard
 - B = Fiberglass, Heater and T/C
 - C = Teflon® Insulated, Heater and T/C
 - D = Teflon® Insulated with SS overbraid (no T/C)
 - E = Fiberglass Insulated with SS armor cable (no T/C)
 - F = Teflon® Insulated with SS armor cable (no T/C)
- NOTE: For A, D, E and F the cable or braid length will be 2" shorter than the lead wire length unless otherwise specified.

Extended Strain Relief (2" long) BOX 8

- 1 = Yes
- 2 = No

Thermocouple Type BOX 9

- J = Type J Iron/Constantan
- K = Type K Chromel/Alumel
- 0 = None Required

T/C Junction Location BOX 10

- A = Ungrounded (Standard)
- B = Grounded (Optional)
- 0 = None Required

Casting Construction BOX 11

- B = Bronze (Standard) 1200°F (650°C)
- A = Aluminum (Optional) 600°F (315°C)

Cold Length BOX 12

- Whole inches
- 02 to 18
- 2" Standard (02)

Special Requirements BOX 13

- X = Specify
 - 0 = None
- Example:** Set screws in bushing available upon request.

Ordering Information

Standard (Non-Stock) Heaters

Order standard Heater Bushings by part number from the table on page 5-28.

Custom Engineered/Manufactured Heaters

An electric heater can be very application specific; for sizes, ratings and terminations not listed, **TEMPCO** will design and manufacture a Heater Bushing to meet your requirements. **Standard lead time is 4 weeks.**

To order a custom Heater Bushing **create an order code number** by filling in the boxes with the appropriate number and/or letter designation for your requirements. A product part number will be assigned at time of order.

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.