

### 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](http://www.P65Warnings.ca.gov).