

TUBULAR BUS CONDUCTORS

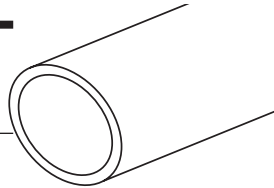
UNS No. C10100, C10200, C10700



Tubular Bus Conductors are hollow copper sections typically used for research and industrial applications. TBC products are present in high-energy physics devices where magnetic fields are required, and in induction furnaces and other uses where coolants are necessary in order that high-current densities may be maintained.

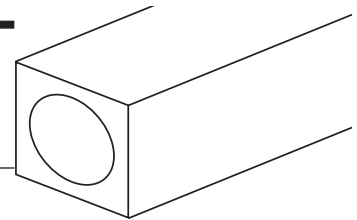
Round Tube

OD: 1.00 – 4.00
WALL: .100 Minimum



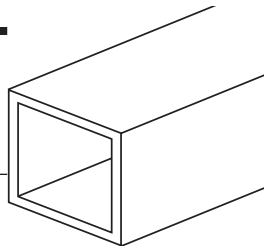
Square with Round Centered Hole

SQUARE: .500 – 2.000
HOLE: .250 Minimum



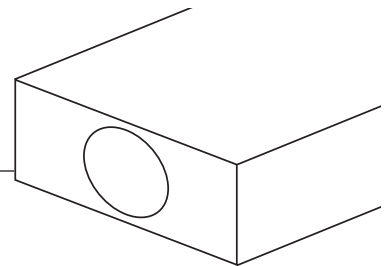
Square Tube with Uniform Wall

SQUARE: 1.00 – 4.00
WALL: .125 Minimum



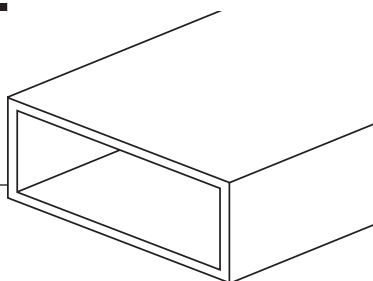
Rectangular with Round Centered Hole

THICKNESS: .500 - 1.500
WIDTH: .625 – 4.000
HOLE: .250 Minimum



Rectangular Tube with Uniform Wall

THICKNESS: 1.00 – 3.50
WIDTH: .125 – 4.00
WALL: .125 Minimum



PACKAGING

Round, Square and rectangular TBC's are available in straight lengths or coils, depending on size. Coils are furnished by coiling on the larger dimension, unless otherwise specified.

SPECIFICATION

TBC products are supplied soft or hard temper to ASTM B188 except a wall tolerance of +/- 15% (.075" maximum) is required.