

BRASS ROUND TUBE



Brass Round Tubing is produced in alloys C260, 270, 272, and 330, which are interchangeable and mechanically similar. Tubes are seamless drawn with an unpolished "Mill" finish (unless otherwise noted).

Outside Diameter (OD): Measurement across the opening of the tube from outside to outside.

Inside Diameter (ID): This measurement is "theroretical" as it is dependant on Wall Thickness and Outside Diameter tolerances (See Chart below).

Wall Thickness (W): Average thickness of wall of tube.

This brass tubing is also know as yellow brass due to its bright gold color, commonly used for cosmetic applications, heat applications, fluid transfer, etc. Can be polished to attain a highly reflective finish. Outdoor finishes will patina if left uncoated.

Outside Diameter (OD)	OD Tolerance	Wall Thickness	Wall Tolerance
0.125	+/- 0.002 inch	0.035	+/- 0.003 inch
0.1875	+/- 0.002 inch	0.032	+/- 0.0025 inch
0.1875	+/- 0.002 inch	0.049	+/- 0.003 inch
0.25	+/- 0.002 inch	0.032	+/- 0.0025 inch
0.25	+/- 0.002 inch	0.049	+/- 0.003 inch
0.25	+/- 0.002 inch	0.065	+/- 0.0035 inch
0.3125	+/- 0.002 inch	0.032	+/- 0.0025 inch
0.3125	+/- 0.002 inch	0.049	+/- 0.003 inch
0.3125	+/- 0.002 inch	0.065	+/- 0.0035 inch
0.375	+/- 0.002 inch	0.032	+/- 0.0025 inch
0.375	+/- 0.002 inch	0.049	+/- 0.003 inch
0.375	+/- 0.002 inch	0.062	+/- 0.0035 inch
0.4375	+/- 0.002 inch	0.032	+/- 0.0025 inch
0.4375	+/- 0.002 inch	0.065	+/- 0.0035 inch
0.5	+/- 0.002 inch	0.032	+/- 0.0025 inch
0.5	+/- 0.002 inch	0.065	+/- 0.0035 inch
0.5625	+/- 0.002 inch	0.035	+/- 0.0025 inch
0.5625	+/- 0.002 inch	0.065	+/- 0.0035 inch
0.625	+/- 0.002 inch	0.035	+/- 0.0025 inch
0.625	+/- 0.002 inch	0.049	+/- 0.003 inch
0.625	+/- 0.002 inch	0.065	+/- 0.0035 inch
0.75	+/- 0.0025 inch	0.035	+/- 0.0035 inch
0.75	+/- 0.0025 inch	0.049	+/- 0.0035 inch
0.75	+/- 0.0025 inch	0.065	+/- 0.004 inch

0.75	+/- 0.0025 inch	0.083	+/- 0.005 inch
0.8125	+/- 0.0025 inch	0.015	+/- 0.0015 inch
0.875	+/- 0.0025 inch	0.025	+/- 0.004 inch
0.875	+/- 0.0025 inch	0.049	+/- 0.0035 inch
0.875	+/- 0.0025 inch	0.065	+/- 0.004 inch
1	+/- 0.0025 inch	0.032	+/- 0.0025 inch
1	+/- 0.0025 inch	0.065	+/- 0.004 inch
1.125	+/- 0.003 inch	0.065	+/- 0.004 inch
1.25	+/- 0.003 inch	0.035	+/- 0.0035 inch
1.25	+/- 0.003 inch	0.065	+/- 0.004 inch
1.375	+/- 0.003 inch	0.032	+/- 0.003 inch
1.375	+/- 0.003 inch	0.065	+/- 0.004 inch
1.5	+/- 0.003 inch	0.065	+/- 0.004 inch
1.625	+/- 0.003 inch	0.065	+/- 0.004 inch
1.75	+/- 0.003 inch	0.035	+/- 0.0035 inch
1.75	+/- 0.003 inch	0.065	+/- 0.004 inch
1.875	+/- 0.003 inch	0.065	+/- 0.004 inch
2.125	+/- 0.004 inch	0.065	+/- 0.006 inch
2.25	+/- 0.004 inch	0.032	+/- 0.004 inch
2.5	+/- 0.004 inch	0.065	+/- 0.006 inch
2.75	+/- 0.004 inch	0.065	+/- 0.006 inch

Note: ID Tolerance is Wall Tolerance x 2