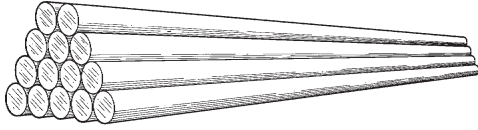


Bronze Rod & Bar

Aluminum Bronze Round Rod



- UNS Designation Number: UNS C64200
- Nominal Chemicals: Copper 91.20%, Aluminum 7.00%, Silicon 1.80%
- Average Physical Properties: Tensile 85,000 psi, Yield 42,000 psi, Elongation 20%, Brinell Hardness = 146
- Machinability = 60, Electrical Conductivity 8% IACS
- Specifications: Through 3" - ASTM B 150, AMS 4634, Temper HR50 (Drawn and Stress Relieved), over 3" - M30 Temper
- Stocked in random lengths depending on size
- High strength, hardness, wear resisting qualities and good resistance to corrosion fatigue are attributes of this alloy.

Size	Lbs/Ft	Lbs/12 Ft Length	Part Number
1/4	.167	2.000	442375
3/8	.375	4.500	208810
7/16	.494	5.928	420527
1/2	.650	7.800	208844
5/8	1.020	12.240	208878
3/4	1.460	17.520	208909
7/8	2.000	24.000	208933
1	2.600	31.200	208967
1 1/8	3.300	39.600	208991
1 3/16	3.610	43.320	477320
1 1/4	4.060	48.720	209028
1 3/8	4.900	58.800	209052
1 1/2	5.900	70.800	209086
1 5/8	6.900	82.800	209117
1 3/4	7.970	95.640	209141
1 7/8	9.200	110.400	209175
2	10.400	124.800	209206
2 1/8	11.660	139.900	209230
2 1/4	13.200	158.400	209264
2 1/2	16.200	194.400	209329
2 5/8	17.930	215.200	209353
2 3/4	19.600	235.200	209387
3	23.400	280.800	209418
3 1/4	27.300	327.600	209476
3 1/2	32.080	385.000	209507
4 1/2	52.000	624.000	209565
5	66.000	792.000	209599
6	97.704	977.040	209620

2 3/4" and smaller - Lengths are random 12 foot.

3" and larger - Lengths are progressively shorter.

Dimensions are in inches. All weights are approximate.

Sizes not shown may be available upon request.