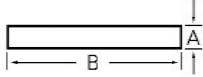


Brass Rod & Bar

Rectangular Free Cutting Half Hard Yellow Brass Flat Bar



- UNS Designation Number: UNS C36000
- Nominal Chemicals: Copper 61.5%, Zinc 35.4%, Lead 3.1%
- Average Physical Properties: Tensile 45,000 psi (min), Yield 17,000 psi
- Specifications: ASTM B 16, Temper H02 (1/2 Hard), Machinability = 100, Electrical Conductivity 26% IACS
- Stocked in 12 foot lengths
- Excellent machinability combined with good mechanical and corrosion resistant properties. Non-stock items readily available from plate stock-edge sheared or sawed.

Thickness (A)	Width (B)	Lbs/Ft	Lbs/Length	Part Number
1/16	3/8	.086	1.03	155148*
1/16	1/2	.115	1.38	155198*
1/16	3/4	.173	2.08	155300
1/16	1	.231	2.77	231512*
3/32	3/8	.129	1.55	155156
3/32	1/2	.173	2.07	155203
3/32	3/4	.259	3.11	155318
3/32	1	.345	4.15	127713
1/8	1/4	.115	1.38	155130
1/8	3/8	.173	2.07	155164
1/8	1/2	.230	2.76	155211
1/8	5/8	.288	3.45	155261
1/8	3/4	.345	4.15	155326
1/8	7/8	.403	4.84	127690
1/8	1	.461	5.53	155392
1/8	1 1/4	.576	6.91	155481
1/8	1 1/2	.691	8.29	155588
1/8	1 3/4	.803	9.636	565678
1/8	2	.921	11.05	155677
1/8	2 1/2	1.15	13.81	155774
1/8	3	1.38	16.59	155821
1/8	4	1.84	22.10	155910
3/16	1/4	.172	2.06	176330

Thickness (A)	Width (B)	Lbs/Ft	Lbs/Length	Part Number
3/16	3/8	.259	3.11	155172
3/16	1/2	.345	4.15	155229
3/16	5/8	.432	5.18	155279
3/16	3/4	.518	6.22	155334
3/16	1	.691	8.29	155407
3/16	1 1/4	.863	10.36	155499
3/16	1 1/2	1.04	12.43	155596
3/16	2	1.38	16.59	155685
3/16	2 1/2	1.73	20.72	176241
1/4	3/8	.345	4.15	155180
1/4	1/2	.461	5.53	155237
1/4	5/8	.576	6.91	155287
1/4	3/4	.691	8.29	155342
1/4	1	.921	11.05	155415
1/4	1 1/4	1.15	13.81	155504
1/4	1 1/2	1.38	16.59	155601
1/4	1 3/4	1.61	19.34	155708
1/4	2	1.84	22.10	155693
1/4	2 1/2	2.30	27.64	155782
1/4	3	2.76	33.16	155839
1/4	4	3.86	46.37	155928
1/4	5	4.61	55.26	156005
5/16	1	1.12	13.38	155423

*C260 subject to availability

Dimensions are in inches. All weights are approximate.

Brass Rod & Bar**Rectangular Free Cutting Half Hard Yellow Brass Flat Bar (continued)**

Thickness (A)	Width (B)	Lbs/Ft	Lbs/length	Part Number
$\frac{5}{16}$	1 $\frac{1}{2}$	1.73	20.75	155619
$\frac{3}{8}$	$\frac{1}{2}$.691	8.29	155245
$\frac{3}{8}$	$\frac{5}{8}$.864	10.37	155295
$\frac{3}{8}$	$\frac{3}{4}$	1.04	12.43	155350
$\frac{3}{8}$	1	1.38	16.58	155431
$\frac{3}{8}$	1 $\frac{1}{4}$	1.73	20.72	155520
$\frac{3}{8}$	1 $\frac{3}{8}$	1.90	22.79	438326
$\frac{3}{8}$	1 $\frac{1}{2}$	2.07	24.86	155627
$\frac{3}{8}$	1 $\frac{3}{4}$	2.42	29.02	439819
$\frac{3}{8}$	2	2.76	33.16	155716
$\frac{3}{8}$	2 $\frac{1}{2}$	3.45	41.45	155790
$\frac{3}{8}$	3	4.15	49.74	155847
$\frac{3}{8}$	4	5.53	66.31	155936
$\frac{1}{2}$	$\frac{3}{4}$	1.38	16.58	176089
$\frac{1}{2}$	1	1.84	22.10	155449
$\frac{1}{2}$	1 $\frac{1}{4}$	2.30	27.64	155538
$\frac{1}{2}$	1 $\frac{1}{2}$	2.76	33.16	155635
$\frac{1}{2}$	2	3.68	44.21	155724
$\frac{1}{2}$	2 $\frac{1}{2}$	4.61	55.26	155805
$\frac{1}{2}$	3	5.53	66.31	155855
$\frac{1}{2}$	4	7.37	88.42	155944
$\frac{5}{8}$	$\frac{3}{4}$	1.73	20.75	155368
$\frac{5}{8}$	1	2.30	27.62	155457
$\frac{5}{8}$	1 $\frac{1}{4}$	2.88	34.56	155546
$\frac{5}{8}$	1 $\frac{1}{2}$	3.45	41.44	155643

Thickness (A)	Width (B)	Lbs/Ft	Lbs/length	Part Number
$\frac{5}{8}$	2	4.60	55.25	155732
$\frac{5}{8}$	3	6.91	82.87	155863
$\frac{3}{4}$	1	2.76	33.16	155465
$\frac{3}{4}$	1 $\frac{1}{4}$	3.45	41.45	155554
$\frac{3}{4}$	1 $\frac{1}{2}$	4.15	49.74	155651
$\frac{3}{4}$	1 $\frac{3}{4}$	4.84	58.02	439827
$\frac{3}{4}$	2	5.53	66.31	155740
$\frac{3}{4}$	3	8.29	99.47	155871
$\frac{3}{4}$	4	11.05	132.6	155952
$\frac{7}{8}$	1 $\frac{1}{8}$	3.63	43.52	492841
1	1 $\frac{1}{4}$	4.61	55.26	155562
1	1 $\frac{1}{2}$	5.53	66.31	155669
1	1 $\frac{3}{4}$	6.45	77.36	444903
1	2	7.37	88.42	155758
1	3	11.05	132.6	155889
1	4	14.74	176.9	155960
1 $\frac{1}{4}$	2	9.21	110.5	155766
1 $\frac{1}{4}$	3	13.81	165.7	176005
1 $\frac{1}{4}$	4	18.42	221.0	155978
1 $\frac{1}{2}$	2	11.01	132.1	175986
1 $\frac{1}{2}$	2 $\frac{1}{2}$	13.85	166.2	155813
1 $\frac{1}{2}$	3	16.58	198.9	437906
1 $\frac{1}{2}$	4	22.10	265.2	155986
2	3	22.03	264.4	155897
2	4	29.48	353.8	155994

Dimensions are in inches. All weights are approximate.