

Extruded or Cast and Drawn Alloy Stocked Size Schedules

C14500

ASTM B301 Solids

✓ STANDARD-STOCKED PRODUCT

Size O.D.	Weight Per Inch	Weight Per Foot
0.375	0.037	0.438
0.500	0.063	0.760
0.625	0.099	1.188
0.750	0.143	1.711
0.875	0.194	2.392
1.000	0.254	3.042

Size O.D.	Weight Per Inch	Weight Per Foot
1.125	0.321	3.851
1.250	0.396	4.753
1.375	0.479	5.752
1.500	0.570	6.845
1.625	0.670	8.034
1.750	0.777	9.318

Size O.D.	Weight Per Inch	Weight Per Foot
2.000	1.014	12.170
2.250	1.284	15.403
2.500	1.585	19.016
2.750	1.918	23.010

C31400

ASTM B140 Solids

✓ STANDARD-STOCKED PRODUCT

Size O.D.	Weight Per Inch	Weight Per Foot
0.3750	0.035	0.417
0.4375	0.048	0.577
0.5000	0.063	0.753
0.5625	0.079	0.953
0.6250	0.098	1.178
0.6875	0.119	1.424
0.7500	0.141	1.695

Size O.D.	Weight Per Inch	Weight Per Foot
0.8125	0.166	1.989
0.8750	0.192	2.308
0.9375	0.221	2.648
1.0000	0.251	3.013
1.1250	0.318	3.814
1.2500	0.392	4.708
1.3750	0.475	5.698

Size O.D.	Weight Per Inch	Weight Per Foot
1.5000	0.565	6.780
1.6250	0.663	7.957
1.7500	0.769	9.228
1.8750	0.883	10.594
2.0000	1.004	12.053

C51000 Lead-Free Replacement

ASTM B139 Solids

✓ STANDARD-STOCKED PRODUCT

Size O.D.	Weight Per Inch	Weight Per Foot
3/8	0.035	0.417
7/16	0.049	0.583
1/2	0.063	0.750
9/16	0.083	1.00
5/8	0.097	1.167
11/16	0.118	1.417
3/4	0.139	1.667

Size O.D.	Weight Per Inch	Weight Per Foot
13/16	0.167	2.00
7/8	0.188	2.25
15/16	0.222	2.267
1	0.250	3.00
1 1/8	0.319	3.833
1 1/4	0.396	4.75
1 3/8	0.472	5.667

Size O.D.	Weight Per Inch	Weight Per Foot
1 1/2	0.569	6.833
1 5/8	0.660	7.917
1 3/4	0.771	9.250
1 7/8	0.882	10.583
2	1.007	12.083
2 1/4	1.271	15.250
2 1/2	1.569	18.833

Hexes available upon request.

Extruded or Cast and Drawn Alloy Stocked Size Schedules (continued)

C54400

ASTM B139 Solids

 **STANDARD-STOCKED PRODUCT**

Size O.D.	Weight Per Inch	Weight Per Foot
3/8	0.035	0.417
7/16	0.049	0.583
1/2	0.063	0.750
9/16	0.083	1.000
5/8	0.097	1.167
11/16	0.118	1.417
3/4	0.139	1.667
13/16	0.167	2.000

Size O.D.	Weight Per Inch	Weight Per Foot
7/8	0.188	2.250
15/16	0.222	2.667
1	0.250	3.000
1 1/8	0.319	3.833
1 1/4	0.396	4.750
1 3/8	0.472	5.667
1 1/2	0.569	6.833
1 5/8	0.660	7.917

Size O.D.	Weight Per Inch	Weight Per Foot
1 3/4	0.771	9.250
1 7/8	0.882	10.583
2	1.007	12.083
2 1/4	1.271	15.250
2 1/2	1.569	18.833
2 3/4	1.917	23.000

Hexes available upon request.

AMS 4640-C63000

AMS 4640 Solids

 **STANDARD-STOCKED PRODUCT**

Size O.D.	Weight Per Inch	Weight Per Foot
0.3750	0.030	0.362
0.4375	0.042	0.503
0.5000	0.054	0.652
0.5625	0.068	0.810
0.6250	0.082	0.989
0.6875	0.102	1.222
0.7500	0.119	1.431
0.8125	0.141	1.702
0.8750	0.238	2.853
0.9375	0.189	2.240
1.0000	0.213	2.561
1.0625	0.240	2.875
1.1250	0.267	3.205
1.1875	0.297	3.561
1.2500	0.334	4.008
1.3750	0.399	4.791
1.4375	0.444	5.334
1.5000	0.480	5.760

Size O.D.	Weight Per Inch	Weight Per Foot
1.5625	0.525	6.301
1.6250	0.559	6.708
1.7500	0.656	7.867
1.8750	0.756	9.073
2.0000	0.846	10.152
2.0625	0.898	10.770
2.1250	0.949	11.388
2.2500	1.077	12.923
2.3750	1.189	14.262
2.5000	1.319	15.824
2.6250	1.454	17.443
2.7500	1.592	19.108
3.0000	1.977	23.727
3.2500	2.393	28.717
3.5000	2.658	31.895
3.7500	3.052	36.632
4.0000	3.485	41.820
4.2500	3.879	46.542

Size O.D.	Weight Per Inch	Weight Per Foot
4.5000	4.391	52.689
4.7500	4.872	58.468
5.0000	5.350	64.196
5.2500	5.930	71.158
5.5000	6.479	77.739
5.7500	7.059	84.700
6.0000	7.800	93.600
6.5000	9.091	109.091
6.7500	9.800	117.600
7.0000	10.491	125.895
7.5000	12.099	145.186
8.0000	13.557	162.679
8.5000	15.410	184.920
9.0000	17.422	209.075
9.5000	19.028	228.336
10.0000	21.267	255.200

Extruded or Cast and Drawn Alloy Stocked Size Schedules (continued)

AMS 4590-C63020

AMS 4590 Tubes and Solids

✓ STANDARD-STOCKED PRODUCT

Nominal Size I.D. x O.D.	Weight Per Inch	Weight Per Foot
1.500 x 3.000	1.462	17.542
2.000 x 3.500	1.787	21.449
4.000	2.600	31.195
2.500 x 4.250	2.570	30.845

Nominal Size I.D. x O.D.	Weight Per Inch	Weight Per Foot
2.750 x 4.500	2.761	33.137
5.500	4.917	59.005
3.000 x 5.000	3.468	41.620
4.000 x 6.000	4.304	51.648

Size O.D.	Weight Per Inch	Weight Per Foot
Solids		
0.750	0.121	1.452
1.000	0.216	2.592
1.250	0.337	4.044
1.500	0.485	5.820
1.750	0.660	7.920
2.000	0.862	10.344
2.250	1.091	13.092
2.500	1.347	16.164
2.750	1.630	19.560
3.000	1.940	23.280
4.000	3.449	41.388

AMS 4634-C64200

AMS 4634 Solids

✓ STANDARD-STOCKED PRODUCT

Size O.D.	Weight Per Inch	Weight Per Foot
0.1875	0.008	0.092
0.2500	0.014	0.170
0.3125	0.022	0.268
0.3750	0.031	0.369
0.4375	0.042	0.509
0.5000	0.055	0.665
0.5625	0.070	0.838
0.6250	0.086	1.026
0.6875	0.104	1.252
0.7500	0.125	1.504
0.8125	0.145	1.736

Size O.D.	Weight Per Inch	Weight Per Foot
0.8750	0.170	2.036
0.9375	0.194	2.326
1.0000	0.222	2.664
1.0625	0.249	2.984
1.1250	0.279	3.351
1.2500	0.343	4.113
1.3750	0.415	4.977
1.5000	0.504	6.053
1.6250	0.582	6.978
1.7500	0.674	8.090
1.8750	0.771	9.250

Size O.D.	Weight Per Inch	Weight Per Foot
2.0000	0.876	10.507
2.1250	1.005	12.063
2.2500	1.122	13.464
2.3750	1.339	16.067
2.5000	1.389	16.672
2.7500	1.664	19.972
3.0000	1.988	23.854
4.0000	3.557	42.686
5.0000	5.456	65.468
6.0000	8.027	96.319

C67300

SAE J463 Solids

✓ STANDARD-STOCKED PRODUCT

Size O.D.	Weight Per Inch	Weight Per Foot
0.5620	0.073	0.870
0.7500	0.134	1.603
0.8750	0.175	2.105
1.0000	0.237	2.848
1.1250	0.301	3.611
1.1875	0.334	4.008

Size O.D.	Weight Per Inch	Weight Per Foot
1.2500	0.358	4.297
1.3750	0.452	5.427
1.5000	0.535	6.425
1.5625	0.578	6.936
1.7500	0.731	8.775
1.8750	0.835	10.025

Size O.D.	Weight Per Inch	Weight Per Foot
2.0000	0.951	11.409
2.1250	1.035	12.421
2.2500	1.160	13.925
2.5000	1.433	17.192
2.7500	1.733	20.801
3.0000	2.063	24.755

Extruded or Cast and Drawn Alloy Stocked Size Schedules (continued)

AMS 4596-C72900 (Hardiall®)

AMS 4596 Solids

✓ STANDARD-STOCKED PRODUCT

Size O.D.	Weight Per Inch	Weight Per Foot	Size O.D.	Weight Per Inch	Weight Per Foot	Size O.D.	Weight Per Inch	Weight Per Foot
0.750	0.143	1.714	2.250	1.286	15.427	3.750	3.571	42.853
1.000	0.254	3.047	2.500	1.587	19.046	4.000	4.063	48.758
1.250	0.397	4.761	2.625	1.750	20.998	4.500	5.142	61.709
1.500	0.571	6.857	2.750	1.921	23.046	5.000	6.349	76.184
1.750	0.778	9.333	3.000	2.286	27.426	5.500	7.682	92.182
1.875	0.893	10.713	3.250	2.682	32.188	6.000	9.142	109.705
2.000	1.016	12.189	3.500	3.111	37.330	6.750	11.570	138.845

AMS 4597-C72900 (Hardiall®)

AMS 4597 Solids

✓ STANDARD-STOCKED PRODUCT

Size O.D.	Weight Per Inch	Weight Per Foot	Size O.D.	Weight Per Inch	Weight Per Foot	Size O.D.	Weight Per Inch	Weight Per Foot
0.750	0.143	1.714	1.250	0.397	4.761	1.750	0.778	9.333
1.000	0.254	3.047	1.500	0.571	6.857	2.000	1.016	12.189

AMS 4598-C72900 (Hardiall®)

AMS 4598 Tubes

✓ STANDARD-STOCKED PRODUCT

Nominal Size I.D. x O.D.	Weight Per Inch	Weight Per Foot	Nominal Size I.D. x O.D.	Weight Per Inch	Weight Per Foot	Nominal Size I.D. x O.D.	Weight Per Inch	Weight Per Foot
3.000 x 4.500	3.015	36.179	3.500 x 5.875	5.922	71.070	6.440 x 8.560	8.613	103.355
3.500 x 5.000	3.374	40.492	6.440 x 7.660	4.718	56.615			