

TECHNICAL DATA SHEET

GLIDCOP® DISPERSION STRENGTHENED COPPER

STANDARD SHAPES AND SIZES AVAILABLE

Shape and Size Inches	GlidCop® Grade			Standard Length (ft)	Weight per ft. (lbs)
	AL-15	AL-25	AL-60		
Drawn Rectangles					
0.125 x 0.250	Yes	No	No	8.2	0.12
0.250 x 0.250	Yes	No	No	8.2	0.24
0.250 x 0.500	No	No	Yes	8.2	0.48
0.500 x 0.500	No	No	Yes	8.2	0.96
0.500 x 1.000	No	No	Yes	8.2	1.92
0.750 x 0.750	No	No	Yes	8.2	2.20
0.750 x 1.000	No	No	Yes	8.2	2.90
1.000 x 1.000	No	No	Yes	8.2	3.80
Drawn Rod Diameters					
0.125	Yes	Yes	Yes	8.2	0.05
0.250	Yes	Yes	Yes	8.2	0.19
0.375	Yes	Yes	Yes	8.2	0.42
0.500	Yes	Yes	Yes	8.2	0.75
0.625	Yes	Yes	Yes	8.2	1.17
0.750	Yes	Yes	Yes	8.2	1.68
1.000	Yes	Yes	Yes	8.2	3.01
1.250	Yes	No	Yes	6	4.70
Extruded Rod					
1.500	Yes	Yes	Yes	6.5	6.80
1.750	Yes	No	Yes	6.5	9.24
2.000	Yes	Yes	Yes	6.5	12.00
2.500	Yes	Yes	Yes	6.5	18.85
3.000	Yes	No	No	6.5	27.14
4.250	No	Yes	No	76 inch	54.47
6.250	No	Yes	No	76 inch	117.80
Extruded Rectangle					
.340 x 4.4	Yes	Yes	Yes	6.5	5.70
.375 x 2.2	Yes	Yes	Yes	6.5	3.20
.500 x 6.375	Yes	Yes	Yes	6.5	12.20
1.00 x 1.25	No	No	Yes	6.5	4.79
1.15 x 3.04	Yes	No	Yes	6.5	13.42
1.125 x 5.00	Yes	No	No	6.5	21.60
1.300 x 1.60	Yes	Yes	Yes	6.5	7.99
1.500 x 3.625	Yes	No	Yes	6.5	20.88
1.960 x 2.36	No	No	Yes	6.5	17.76
2.050 x 2.85	No	No	Yes	6.5	22.43
2.500 x 20	Yes	Yes	No	1 min	192.00
3.500 x 4.500	Yes	No	No	1 min	61.00
Drawn Wire					
0.040	Yes	No	No	10# spool	0.0048
0.060	Yes	No	No	10# spool	0.0108
0.100	Yes	No	No	10# spool	0.0301

Most sizes listed above are in stock. If not, lead times of 6-18 weeks may be required for some items. Many other sizes are also available that do not appear in this list. Custom sizes may also be available subject to tooling and equipment requirements and minimum quantities required. Most sizes listed are CLAD GlidCop® products, although DECLAD sections can be supplied based on the customer's end requirements. LOX versions of each grade are available, with LOX being standard for AL-15, and a special order for AL-25 and AL-60.

MATERIAL SAFETY DATA

See MSDS before using any of these products.

The recommendations and suggestions given in this data sheet are made without any representation of warranty, expressed or implied, in law or fact and upon the condition that purchasers make their own tests to determine the suitability of such products for their particular purposes. Statements concerning the possible use of the products or processes described are not intended as recommendations or permission to use the same in the infringement of any patent or to practice a patented invention without a license.

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