



Leggett & Platt

WIRE GROUP

9755 Dogwood Road, Suite 210, Roswell, GA 30075 404-998-6020

| Gauge | Decl. | M.M. | Ft/Lb | Gauge | Decl. | M.M. | Ft/Lb | Gauge | Decl. | M.M. | Ft/Lb |
|-------|-------|-------|-------------|-------|-------|-------|------------|-------|-------|-------|-----------|
| 5/0 | — | .4305 | 10.93 2.023 | 8 | — | .162 | 4.12 14.29 | 20 | — | .0348 | .88 309.6 |
| | 1/4 | .421 | 10.69 2.115 | | 1/4 | .159 | 4.04 14.83 | | 1/4 | .0340 | .86 324.3 |
| 5/0 | 1/2 | .412 | 10.47 2.209 | | 1/2 | .155 | 3.94 15.60 | | 1/2 | .0332 | .84 340.1 |
| | 3/4 | .403 | 10.24 2.308 | 8 | 3/4 | .152 | 3.86 16.23 | 20 | 3/4 | .0325 | .83 354.9 |
| 4/0 | — | .3938 | 10.00 2.418 | 9 | — | .1483 | 3.77 17.05 | 21 | — | .0317 | .81 373.1 |
| | 1/4 | .386 | 9.80 2.516 | | 1/4 | .145 | 3.68 17.83 | | 1/4 | .0309 | .79 392.6 |
| 4/0 | 1/2 | .378 | 9.60 2.624 | | 1/2 | .142 | 3.61 18.57 | | 1/2 | .0301 | .77 413.8 |
| | 3/4 | .370 | 9.40 2.738 | 9 | 3/4 | .138 | 3.51 19.69 | 21 | 3/4 | .0294 | .75 433.7 |
| 3/0 | — | .3625 | 9.21 2.853 | 10 | — | .135 | 3.43 20.57 | 22 | — | .0286 | .73 458.3 |
| | 1/4 | .355 | 9.02 2.975 | | 1/4 | .131 | 3.33 21.85 | | 1/4 | .0279 | .71 481.6 |
| 3/0 | 1/2 | .347 | 8.81 3.114 | | 1/2 | .128 | 3.25 22.88 | | 1/2 | .0272 | .69 506.7 |
| | 3/4 | .339 | 8.61 3.262 | 10 | 3/4 | .124 | 3.15 24.38 | 22 | 3/4 | .0265 | .67 533.9 |
| 2/0 | — | .331 | 8.41 3.422 | 11 | — | .1205 | 3.06 25.82 | 23 | — | .0258 | .66 563.2 |
| | 1/4 | .325 | 8.26 3.549 | | 1/4 | .117 | 2.97 27.39 | | 1/4 | .0251 | .64 595.1 |
| 2/0 | 1/2 | .319 | 8.10 3.684 | | 1/2 | .113 | 2.87 29.36 | | 1/2 | .0244 | .62 629.7 |
| | 3/4 | .313 | 7.95 3.827 | 11 | 3/4 | .109 | 2.77 31.55 | 23 | 3/4 | .0237 | .60 667.5 |
| 1/0 | — | .3065 | 7.79 3.991 | 12 | — | .1055 | 2.68 33.68 | 24 | — | .0230 | .58 708.7 |
| | 1/4 | .301 | 7.65 4.138 | | 1/4 | .102 | 2.59 36.03 | | 1/4 | .0224 | .57 747.2 |
| 1/0 | 1/2 | .295 | 7.49 4.308 | | 1/2 | .099 | 2.52 38.25 | | 1/2 | .0217 | .55 796.2 |
| | 3/4 | .289 | 7.34 4.489 | 12 | 3/4 | .095 | 2.41 41.54 | 24 | 3/4 | .0211 | .54 842.1 |
| 1 | — | .283 | 7.19 4.681 | 13 | — | .0915 | 2.32 44.78 | 25 | — | .0204 | .52 900.9 |
| | 1/4 | .278 | 7.06 4.851 | | 1/4 | .089 | 2.26 47.33 | | 1/4 | .0198 | .50 956.3 |
| 1 | 1/2 | .273 | 6.93 5.030 | | 1/2 | .086 | 2.18 50.69 | | 1/2 | .0193 | .49 1006 |
| | 3/4 | .268 | 6.81 5.220 | 13 | 3/4 | .083 | 2.11 54.42 | 25 | 3/4 | .0187 | .48 1072 |
| 2 | — | .2625 | 6.67 5.441 | 14 | — | .080 | 2.03 58.58 | 26 | — | .0181 | .46 1144 |
| | 1/4 | .258 | 6.55 5.632 | | 1/4 | .078 | 1.98 61.62 | | 1/4 | .0179 | .46 1170 |
| 2 | 1/2 | .253 | 6.43 5.857 | | 1/2 | .076 | 1.93 64.91 | | 1/2 | .0177 | .45 1197 |
| | 3/4 | .248 | 6.30 6.096 | 14 | 3/4 | .074 | 1.88 68.46 | 26 | 3/4 | .0175 | .45 1224 |
| 3 | — | .2437 | 6.19 6.313 | 15 | — | .072 | 1.83 72.32 | 27 | — | .0173 | .44 1253 |
| | 1/4 | .239 | 6.07 6.563 | | 1/4 | .070 | 1.78 76.51 | | 1/4 | .0170 | .43 1297 |
| 3 | 1/2 | .235 | 6.00 6.789 | | 1/2 | .067 | 1.70 83.52 | | 1/2 | .0168 | .43 1328 |
| | 3/4 | .230 | 5.84 7.087 | 15 | 3/4 | .065 | 1.65 88.73 | 27 | 3/4 | .0165 | .42 1377 |
| 4 | — | .2253 | 5.72 7.386 | 16 | — | .0625 | 1.59 95.97 | 28 | — | .0162 | .41 1429 |
| | 1/4 | .221 | 5.61 7.676 | | 1/4 | .060 | 1.52 104.1 | | 1/4 | .0159 | .40 1483 |
| 4 | 1/2 | .216 | 5.49 8.035 | | 1/2 | .058 | 1.47 111.4 | | 1/2 | .0156 | .40 1541 |
| | 3/4 | .212 | 5.39 8.341 | 16 | 3/4 | .056 | 1.42 119.6 | 28 | 3/4 | .0153 | .39 1602 |
| 5 | — | .207 | 5.25 8.750 | 17 | — | .054 | 1.37 128.6 | 29 | — | .015 | .38 1666 |
| | 1/4 | .203 | 5.16 9.098 | | 1/4 | .052 | 1.32 138.7 | | 1/4 | .0148 | .38 1712 |
| 5 | 1/2 | .200 | 5.08 9.373 | | 1/2 | .051 | 1.30 144.1 | | 1/2 | .0145 | .37 1783 |
| | 3/4 | .196 | 4.98 9.759 | 17 | 3/4 | .0491 | 1.25 155.5 | 29 | 3/4 | .0143 | .36 1833 |
| 6 | — | .192 | 4.88 10.17 | 18 | — | .0475 | 1.21 166.2 | 30 | — | .0140 | .36 1913 |
| | 1/4 | .188 | 4.78 10.61 | | 1/4 | .0459 | 1.17 178.0 | | 1/4 | .0138 | .35 1969 |
| 6 | 1/2 | .185 | 4.70 10.95 | | 1/2 | .0443 | 1.13 191.0 | | 1/2 | .0136 | .35 2027 |
| | 3/4 | .181 | 4.60 11.44 | 18 | 3/4 | .0426 | 1.08 206.6 | 30 | 3/4 | .0134 | .34 2088 |
| 7 | — | .177 | 4.50 11.97 | 19 | — | .041 | 1.04 223.0 | 31 | — | .0132 | .34 2152 |
| | 1/4 | .173 | 4.39 12.53 | | 1/4 | .0394 | 1.00 241.5 | | 1/4 | .0131 | .33 2185 |
| 7 | 1/2 | .170 | 4.32 12.97 | | 1/2 | .0379 | .96 261.0 | | 1/2 | .0130 | .33 2218 |
| | 3/4 | .166 | 4.22 13.61 | 19 | 3/4 | .0363 | .92 284.5 | 31 | 3/4 | .0129 | .33 2253 |

SPLIT GAUGES IN DECIMAL AND MM SIZES

**DECIMAL & MILLIMETER EQUIVALENTS
AND FT./LBS.**

| Fraction | Decimal | FT./LB. | MM |
|----------|---------|---------|--------|
| 1/64 | .0156 | 1536. | .397 |
| 1/32 | .0312 | 383.9 | .794 |
| 3/64 | .0468 | 170.6 | 1.191 |
| 1/16 | .0625 | 95.98 | 1.587 |
| 5/64 | .0781 | 61.43 | 1.984 |
| 3/32 | .0937 | 42.66 | 2.381 |
| 7/64 | .1094 | 31.34 | 2.778 |
| 1/8 | .125 | 24.00 | 3.175 |
| 9/64 | .1406 | 18.96 | 3.572 |
| 5/32 | .1562 | 15.36 | 3.967 |
| 11/64 | .1719 | 12.69 | 4.366 |
| 3/16 | .1875 | 10.66 | 4.762 |
| 13/64 | .2031 | 9.087 | 5.159 |
| 7/32 | .2187 | 7.835 | 5.556 |
| 15/64 | .2344 | 6.825 | 5.953 |
| 1/4 | .250 | 5.999 | 6.350 |
| 17/64 | .2656 | 5.314 | 6.747 |
| 9/32 | .2812 | 4.740 | 7.144 |
| 19/64 | .2969 | 4.254 | 7.541 |
| 5/16 | .3125 | 3.839 | 7.937 |
| 21/64 | .3281 | 3.482 | 8.334 |
| 11/32 | .3437 | 3.173 | 8.731 |
| 23/64 | .3594 | 2.903 | 9.128 |
| 3/8 | .375 | 2.666 | 9.525 |
| 25/64 | .3906 | 2.457 | 9.922 |
| 13/32 | .4062 | 2.272 | 10.319 |
| 27/64 | .4219 | 2.107 | 10.716 |
| 7/16 | .4375 | 1.959 | 11.113 |
| 29/64 | .4531 | 1.826 | 11.509 |
| 15/32 | .4687 | 1.706 | 11.906 |
| 31/64 | .4844 | 1.598 | 12.303 |
| 1/2 | .500 | 1.500 | 12.700 |

| Fraction | Decimal | FT./LB. | MM |
|----------|---------|---------|--------|
| 33/64 | .5156 | 1.410 | 13.097 |
| 17/32 | .5312 | 1.328 | 13.494 |
| 35/64 | .5469 | 1.254 | 13.890 |
| 9/16 | .5625 | 1.185 | 14.287 |
| 37/64 | .5781 | 1.122 | 14.684 |
| 19/32 | .5937 | 1.063 | 15.081 |
| 39/64 | .6094 | 1.010 | 15.478 |
| 5/8 | .625 | .9598 | 15.875 |
| 41/64 | .6406 | .9136 | 16.272 |
| 21/32 | .6562 | .8706 | 16.669 |
| 43/64 | .6719 | .8306 | 17.065 |
| 11/16 | .6875 | .7932 | 17.462 |
| 45/64 | .7031 | .7584 | 17.859 |
| 23/32 | .7187 | .7258 | 18.256 |
| 47/64 | .7344 | .6952 | 18.653 |
| 3/4 | .750 | .6665 | 19.050 |
| 49/64 | .7656 | .6396 | 19.447 |
| 25/32 | .7812 | .6143 | 19.844 |
| 51/64 | .7969 | .5904 | 20.240 |
| 13/16 | .8125 | .5679 | 20.637 |
| 53/64 | .8281 | .5467 | 21.034 |
| 27/32 | .8437 | .5266 | 21.431 |
| 55/64 | .8594 | .5077 | 21.828 |
| 7/8 | .875 | .4897 | 22.225 |
| 57/64 | .8906 | .4727 | 22.622 |
| 29/32 | .9062 | .4565 | 23.019 |
| 59/64 | .9219 | .4412 | 23.415 |
| 15/16 | .9375 | .4266 | 23.812 |
| 61/64 | .9531 | .4127 | 24.209 |
| 31/32 | .9687 | .3995 | 24.604 |
| 63/64 | .9843 | .3869 | 25.003 |
| 1 | 1.0 | .3749 | 25.400 |



ADCOM WIRE CO.
Jacksonville, FL
Nicholasville, KY

LEGGETT & PLATT
WIRE MILL
Carthage, MO

MERIT STEEL
Kouts, IN