

























































| WIRE DIAMETER | WIRE GAUGE | END VIEW | SIDE VIEW | WIRE DIAMETER | WIRE GAUGE | END VIEW | SIDE VIEW |
|---------------|------------|---|--|---------------|------------|---|---|
| 0.430" | 5/0 |  |  | 0.148" | 9 |  |  |
| 0.375" | 4/0-1/2 |  |  | 0.135" | 10 |  |  |
| 0.3625" | 3/0 |  |  | 0.120" | 11 |  |  |
| 0.331" | 2/0 |  |  | 0.105" | 12 |  |  |
| 0.313" | 1/0 |  |  | 0.092" | 13 |  |  |
| 0.283" | 1 |  |  | 0.080" | 14 |  |  |
| 0.273" | 1-1/2 |  |  | 0.072" | 15 |  |  |
| 0.250" | 2-3/4 |  |  | 0.063" | 16 |  |  |
| 0.232" | 3-3/4 |  |  | 0.054" | 17 |  |  |
| 0.225" | 4 |  |  | 0.047" | 18 |  |  |
| 0.207" | 5 |  |  | 0.041" | 19 |  |  |
| 0.192" | 6 |  |  | 0.035" | 20 |  |  |
| 0.177" | 7 |  |  | 0.032" | 21 |  |  |
| 0.162" | 8 |  |  | 0.028" | 22-1/4 |  |  |

WIRE DIAMETERS & WIRE GAUGE EQUIVALENTS TO SCALE

CARBON STEEL CHART

| WIRE DIA | WIRE GA | FT/LB | WIRE DIA | WIRE GA | FT/LB | WIRE DIA | WIRE GA | FT/LB | WIRE DIA | WIRE GA | FT/LB | WIRE DIA | WIRE GA | FT/LB |
|----------|---------|-------|----------|---------|-------|----------|---------|--------|----------|---------|---------|----------|---------|----------|
| 0.490" | 7/0 | 1.56 | 0.232" | 3-3/4 | 7.09 | 0.086" | 13-1/2 | 50.69 | 0.0251" | 23-1/4 | 595.10 | 0.0118" | 33 | 2693.00 |
| 0.483" | 7/0-1/4 | 1.61 | 0.225" | 4 | 7.39 | 0.083" | 13-3/4 | 54.42 | 0.0244" | 23-1/2 | 629.70 | 0.0115" | 33-1/4 | 2835.00 |
| 0.476" | 7/0-1/2 | 1.66 | 0.221" | 4-1/4 | 7.68 | 0.080" | 14 | 58.58 | 0.0237" | 23-3/4 | 667.50 | 0.0111" | 33-1/2 | 3043.00 |
| 0.469" | 7/0-3/4 | 1.70 | 0.216" | 4-1/2 | 8.04 | 0.078" | 14-1/4 | 61.62 | 0.023" | 24 | 708.70 | 0.0108" | 33-3/4 | 3214.00 |
| 0.4615" | 6/0 | 1.76 | 0.212" | 4-3/4 | 8.34 | 0.076" | 14-1/2 | 64.91 | 0.0224" | 24-1/4 | 747.20 | 0.0104" | 34 | 3466.00 |
| 0.454" | 6/0-1/4 | 1.82 | 0.207" | 5 | 8.75 | 0.074" | 14-3/4 | 68.47 | 0.0217" | 24-1/2 | 796.20 | 0.0102" | 34-1/4 | 3604.00 |
| 0.446" | 6/0-1/2 | 1.89 | 0.203" | 5-1/4 | 9.10 | 0.072" | 15 | 72.32 | 0.0211" | 24-3/4 | 842.10 | 0.010" | 34-1/2 | 3749.00 |
| 0.439" | 6/0-3/4 | 1.95 | 0.200" | 5-1/2 | 9.37 | 0.070" | 15-1/4 | 76.51 | 0.0204" | 25 | 900.90 | 0.0097" | 34-3/4 | 3985.00 |
| 0.430" | 5/0 | 2.02 | 0.196" | 5-3/4 | 9.76 | 0.067" | 15-1/2 | 83.52 | 0.0198" | 25-1/4 | 956.30 | 0.0095" | 35 | 4154.00 |
| 0.421" | 5/0-1/4 | 2.12 | 0.192" | 6 | 10.17 | 0.065" | 15-3/4 | 88.74 | 0.0193" | 25-1/2 | 1007.00 | 0.0094" | 35-1/4 | 4243.00 |
| 0.412" | 5/0-1/2 | 2.21 | 0.188" | 6-1/4 | 10.61 | 0.063" | 16 | 95.98 | 0.0187" | 25-3/4 | 1072.00 | 0.0093" | 35-1/2 | 4335.00 |
| 0.403" | 5/0-3/4 | 2.31 | 0.185" | 6-1/2 | 10.95 | 0.060" | 16-1/4 | 104.14 | 0.0181" | 26 | 1144.00 | 0.0091" | 35-3/4 | 4527.00 |
| 0.3938" | 4/0 | 2.42 | 0.181" | 6-3/4 | 11.44 | 0.058" | 16-1/2 | 111.45 | 0.0179" | 26-1/4 | 1170.00 | 0.009" | 36 | 4629.00 |
| 0.386" | 4/0-1/4 | 2.52 | 0.177" | 7 | 11.97 | 0.056" | 16-3/4 | 119.55 | 0.0177" | 26-1/2 | 1197.00 | 0.0089" | 36-1/4 | 4733.00 |
| 0.375" | 4/0-1/2 | 2.62 | 0.173" | 7-1/4 | 12.53 | 0.054" | 17 | 128.60 | 0.0175" | 26-3/4 | 1224.00 | 0.0087" | 36-1/2 | 4953.00 |
| 0.370" | 4/0-3/4 | 2.74 | 0.170" | 7-1/2 | 12.97 | 0.052" | 17-1/4 | 138.70 | 0.0173" | 27 | 1253.00 | 0.0086" | 36-3/4 | 5069.00 |
| 0.362" | 3/0 | 2.85 | 0.166" | 7-3/4 | 13.61 | 0.051" | 17-1/2 | 144.10 | 0.017" | 27-1/4 | 1297.00 | 0.0085" | 37 | 5189.00 |
| 0.355" | 3/0-1/4 | 2.98 | 0.162" | 8 | 14.29 | 0.0491" | 17-3/4 | 155.50 | 0.0168" | 27-1/2 | 1328.00 | 0.0084" | 37-1/4 | 5313.00 |
| 0.347" | 3/0-1/2 | 3.11 | 0.159" | 8-1/4 | 14.83 | 0.047" | 18 | 166.20 | 0.0165" | 27-3/4 | 1377.00 | 0.0083" | 37-1/2 | 5442.00 |
| 0.339" | 3/0-3/4 | 3.26 | 0.155" | 8-1/2 | 15.61 | 0.0459" | 18-1/4 | 178.00 | 0.0162" | 28 | 1429.00 | 0.0081" | 37-3/4 | 5714.00 |
| 0.331" | 2/0 | 3.42 | 0.152" | 8-3/4 | 16.23 | 0.0443" | 18-1/2 | 191.00 | 0.0159" | 28-1/4 | 1483.00 | 0.008" | 38 | 5858.00 |
| 0.325" | 2/0-1/4 | 3.55 | 0.148" | 9 | 17.05 | 0.0426" | 18-3/4 | 206.60 | 0.0156" | 28-1/2 | 1541.00 | 0.0079" | 38-1/4 | 6007.00 |
| 0.319" | 2/0-1/2 | 3.68 | 0.145" | 9-1/4 | 17.83 | 0.041" | 19 | 223.00 | 0.0153" | 28-3/4 | 1602.00 | 0.0078" | 38-1/2 | 6162.00 |
| 0.313" | 2/0-3/4 | 3.83 | 0.142" | 9-1/2 | 18.59 | 0.0394" | 19-1/4 | 241.50 | 0.015" | 29 | 1666.00 | 0.0076" | 38-3/4 | 6491.00 |
| 0.3065" | 1/0 | 3.99 | 0.138" | 9-3/4 | 19.69 | 0.0379" | 19-1/2 | 261.00 | 0.0148" | 29-1/4 | 1712.00 | 0.0075" | 39 | 6665.00 |
| 0.301" | 1/0-1/4 | 4.14 | 0.135" | 10 | 20.57 | 0.0363" | 19-3/4 | 284.50 | 0.0145" | 29-1/2 | 1783.00 | 0.007" | 40 | 7651.00 |
| 0.295" | 1/0-1/2 | 4.31 | 0.131" | 10-1/4 | 21.85 | 0.035" | 20 | 309.60 | 0.0143" | 29-3/4 | 1833.00 | 0.0066" | 41 | 8607.00 |
| 0.289" | 1/0-3/4 | 4.49 | 0.128" | 10-1/2 | 22.88 | 0.034" | 20-1/4 | 324.30 | 0.014" | 30 | 1913.00 | 0.0062" | 42 | 9753.00 |
| 0.283" | 1 | 4.68 | 0.124" | 10-3/4 | 24.38 | 0.0332" | 20-1/2 | 340.10 | 0.0138" | 30-1/4 | 1969.00 | 0.006" | 43 | 10415.00 |
| 0.278" | 1-1/4 | 4.85 | 0.120" | 11 | 25.82 | 0.0325" | 20-3/4 | 355.00 | 0.0136" | 30-1/2 | 2027.00 | 0.0058" | 44 | 11145.00 |
| 0.273" | 1-1/2 | 5.03 | 0.117" | 11-1/4 | 27.39 | 0.032" | 21 | 373.10 | 0.0134" | 30-3/4 | 2088.00 | 0.0055" | 45 | 12394.00 |
| 0.268" | 1-3/4 | 5.22 | 0.113" | 11-1/2 | 29.36 | 0.0309" | 21-1/4 | 392.70 | 0.0132" | 31 | 2152.00 | 0.0052" | 46 | 13865.00 |
| 0.2625" | 2 | 5.44 | 0.109" | 11-3/4 | 31.56 | 0.0301" | 21-1/2 | 413.80 | 0.0131" | 31-1/4 | 2185.00 | 0.005" | 47 | 14997.00 |
| 0.258" | 2-1/4 | 5.63 | 0.105" | 12 | 33.69 | 0.0294" | 21-3/4 | 433.80 | 0.013" | 31-1/2 | 2218.00 | 0.0048" | 48 | 16273.00 |
| 0.253" | 2-1/2 | 5.86 | 0.102" | 12-1/4 | 36.04 | 0.0286" | 22 | 458.40 | 0.0129" | 31-3/4 | 2253.00 | 0.0046" | 49 | 17718.00 |
| 0.250" | 2-3/4 | 6.10 | 0.099" | 12-1/2 | 38.25 | 0.028" | 22-1/4 | 481.60 | 0.0128" | 32 | 2288.00 | 0.0044" | 50 | 19366.00 |
| 0.2437" | 3 | 6.31 | 0.095" | 12-3/4 | 41.54 | 0.0272" | 22-1/2 | 506.80 | 0.0126" | 32-1/4 | 2362.00 | -- | -- | -- |
| 0.239" | 3-1/4 | 6.56 | 0.092" | 13 | 44.78 | 0.0265" | 22-3/4 | 533.90 | 0.0123" | 32-1/2 | 2478.00 | -- | -- | -- |
| 0.235" | 3-1/2 | 6.79 | 0.089" | 13-1/4 | 47.33 | 0.0258" | 23 | 563.30 | 0.0121" | 32-3/4 | 2561.00 | -- | -- | -- |

Chart based on Washburn & Moen Steel Wire Gauge published standard. Wire diameters specified are subject to standard mill tolerances. Equivalent wire gauges are defined subject to rounding and are meant to help identify the relative thickness of the wire by gauge. End and side illustrations for selected wire diameters are to scale. Larger and smaller wire diameters are not illustrated but can be supplied. Wire diameter specifications less than 0.0044" thick are not represented by a specific wire gauge equivalent and therefore are considered 51+ gauge. Technical information provided is for evaluation by technically skilled persons, with any use thereof to be at their independent discretion and risk. McNICHOLS shall have no responsibility or liability for results obtained or damages resulting from improper evaluation or use of Wire Mesh.