

## WIRE Weight in Pennyweights or Ounces Per Foot

| B&S Gauge | Thickness in Inches | Fine Silver Ozs. | Sterling Silver Ozs. | Coin Silver Ozs. | Fine Gold Dwts. | 10K Yellow Gold Dwts. | 14K Yellow Gold Dwts. | 18K Yellow Gold Dwts. | Platinum Ozs. | Palladium Ozs. |
|-----------|---------------------|------------------|----------------------|------------------|-----------------|-----------------------|-----------------------|-----------------------|---------------|----------------|
| 1         | 0.28930             | 4.36             | 4.30                 | 4.28             | 161.0           | 96.2                  | 109.0                 | 130.0                 | 8.91          | 4.99           |
| 2         | 0.25763             | 3.45             | 3.41                 | 3.40             | 128.0           | 76.3                  | 86.1                  | 104.0                 | 7.07          | 3.94           |
| 3         | 0.22942             | 2.74             | 2.71                 | 2.69             | 101.0           | 60.5                  | 68.3                  | 81.5                  | 5.61          | 3.19           |
| 4         | 0.20431             | 2.17             | 2.14                 | 2.13             | 80.1            | 40.0                  | 54.2                  | 64.6                  | 4.45          | 2.42           |
| 5         | 0.18194             | 1.72             | 1.70                 | 1.69             | 63.5            | 38.0                  | 43.0                  | 51.2                  | 3.53          | 1.97           |
| 6         | 0.16202             | 1.36             | 1.36                 | 1.34             | 50.4            | 30.2                  | 34.1                  | 40.6                  | 2.80          | 1.56           |
| 7         | 0.14428             | 1.09             | 1.07                 | 1.07             | 39.9            | 23.9                  | 27.0                  | 32.2                  | 2.22          | 1.24           |
| 8         | 0.12849             | 0.859            | 0.848                | 0.844            | 31.6            | 19.0                  | 21.4                  | 25.6                  | 1.76          | 0.984          |
| 9         | 0.11443             | 0.682            | 0.673                | 0.670            | 25.2            | 15.1                  | 17.0                  | 20.3                  | 1.39          | 0.780          |
| 10        | 0.10189             | 0.541            | 0.534                | 0.530            | 20.0            | 11.9                  | 13.5                  | 16.1                  | 1.11          | 0.619          |
| 11        | 0.09074             | 0.429            | 0.423                | 0.421            | 15.8            | 9.46                  | 10.7                  | 12.7                  | 0.877         | 0.491          |
| 12        | 0.08080             | 0.334            | 0.335                | 0.333            | 12.6            | 7.50                  | 8.47                  | 10.1                  | 0.695         | 0.389          |
| 13        | 0.07196             | 0.270            | 0.266                | 0.265            | 9.94            | 5.95                  | 6.72                  | 8.01                  | 0.552         | 0.309          |
| 14        | 0.06408             | 0.214            | 0.211                | 0.210            | 7.87            | 4.72                  | 5.33                  | 6.36                  | 0.437         | 0.245          |
| 15        | 0.05706             | 0.169            | 0.167                | 0.166            | 6.25            | 3.74                  | 4.23                  | 5.04                  | 0.347         | 0.194          |
| 16        | 0.05082             | 0.135            | 0.132                | 0.132            | 4.96            | 2.97                  | 3.35                  | 4.00                  | 0.275         | 0.154          |
| 17        | 0.04525             | 0.107            | 0.105                | 0.105            | 3.93            | 2.35                  | 2.66                  | 3.17                  | 0.218         | 0.122          |
| 18        | 0.04030             | 0.0846           | 0.0835               | 0.0834           | 3.11            | 1.87                  | 2.11                  | 2.51                  | 0.173         | 0.0968         |
| 19        | 0.03589             | 0.0671           | 0.0662               | 0.0659           | 2.48            | 1.48                  | 1.67                  | 1.99                  | 0.137         | 0.0767         |
| 20        | 0.03196             | 0.0532           | 0.0525               | 0.0522           | 1.96            | 1.17                  | 1.33                  | 1.58                  | 0.109         | 0.0609         |
| 21        | 0.02846             | 0.0422           | 0.0416               | 0.0414           | 1.56            | 0.931                 | 1.05                  | 1.25                  | 0.0863        | 0.0483         |
| 22        | 0.02534             | 0.0335           | 0.0330               | 0.0328           | 1.23            | 0.738                 | 0.833                 | 0.994                 | 0.0684        | 0.0383         |
| 23        | 0.02257             | 0.0265           | 0.0262               | 0.0261           | 0.977           | 0.585                 | 0.661                 | 0.789                 | 0.0543        | 0.0304         |
| 24        | 0.02010             | 0.0210           | 0.0208               | 0.0207           | 0.775           | 0.464                 | 0.524                 | 0.625                 | 0.0430        | 0.0241         |
| 25        | 0.01790             | 0.0167           | 0.0165               | 0.0164           | 0.615           | 0.368                 | 0.461                 | 0.496                 | 0.0341        | 0.0191         |
| 26        | 0.01594             | 0.0133           | 0.0131               | 0.01304          | 0.488           | 0.292                 | 0.330                 | 0.393                 | 0.0271        | 0.0151         |
| 27        | 0.01419             | 0.0105           | 0.01030              | 0.01030          | 0.386           | 0.231                 | 0.261                 | 0.312                 | 0.0214        | 0.0120         |
| 28        | 0.01264             | 0.00831          | 0.00821              | 0.00817          | 0.306           | 0.184                 | 0.207                 | 0.247                 | 0.0170        | 0.00952        |
| 29        | 0.01125             | 0.00659          | 0.00650              | 0.00647          | 0.243           | 0.145                 | 0.164                 | 0.196                 | 0.0135        | 0.00754        |
| 30        | 0.01002             | 0.00522          | 0.00516              | 0.00513          | 0.193           | 0.115                 | 0.130                 | 0.155                 | 0.0107        | 0.00598        |

## PLATE (Sheet) Weight in Pennyweights or Ounces Per Square Inch

| B&S Gauge | Thickness in Inches | Fine Silver Ozs. | Sterling Silver Ozs. | Coin Silver Ozs. | Fine Gold Dwts. | 10K Yellow Gold Dwts. | 14K Yellow Gold Dwts. | 18K Yellow Gold Dwts. | Platinum Ozs. | Palladium Ozs. |
|-----------|---------------------|------------------|----------------------|------------------|-----------------|-----------------------|-----------------------|-----------------------|---------------|----------------|
| 1         | 0.28930             | 1.60             | 1.58                 | 1.58             | 58.9            | 35.3                  | 39.8                  | 47.5                  | 3.27          | 1.83           |
| 2         | 0.25673             | 1.42             | 1.41                 | 1.40             | 52.5            | 31.4                  | 35.5                  | 42.3                  | 2.91          | 1.63           |
| 3         | 0.22942             | 1.26             | 1.25                 | 1.25             | 46.7            | 28.0                  | 31.6                  | 37.7                  | 2.59          | 1.45           |
| 4         | 0.20431             | 1.12             | 1.12                 | 1.11             | 41.6            | 24.9                  | 28.1                  | 33.6                  | 2.31          | 1.29           |
| 5         | 0.18194             | 1.00             | 0.993                | 0.988            | 37.0            | 22.2                  | 25.1                  | 29.9                  | 2.06          | 1.15           |
| 6         | 0.16202             | 0.894            | 0.884                | 0.880            | 33.0            | 19.8                  | 22.3                  | 26.6                  | 1.83          | 1.02           |
| 7         | 0.14428             | 0.796            | 0.787                | 0.783            | 29.4            | 17.6                  | 19.9                  | 23.7                  | 1.63          | 0.912          |
| 8         | 0.12849             | 0.709            | 0.701                | 0.697            | 26.2            | 15.7                  | 17.7                  | 21.1                  | 1.45          | 0.812          |
| 9         | 0.11443             | 0.631            | 0.624                | 0.622            | 23.3            | 14.0                  | 15.8                  | 18.8                  | 1.29          | 0.723          |
| 10        | 0.10189             | 0.562            | 0.556                | 0.553            | 20.8            | 12.4                  | 14.0                  | 16.7                  | 1.15          | 0.644          |
| 11        | 0.09074             | 0.500            | 0.495                | 0.494            | 18.5            | 11.1                  | 12.5                  | 14.9                  | 1.03          | 0.574          |
| 12        | 0.08080             | 0.446            | 0.441                | 0.439            | 16.5            | 9.85                  | 11.1                  | 13.3                  | 0.913         | 0.511          |
| 13        | 0.07196             | 0.397            | 0.392                | 0.391            | 14.7            | 8.77                  | 9.91                  | 11.8                  | 0.813         | 0.455          |
| 14        | 0.06408             | 0.354            | 0.350                | 0.348            | 13.1            | 7.81                  | 8.82                  | 10.5                  | 0.724         | 0.405          |
| 15        | 0.05706             | 0.316            | 0.311                | 0.310            | 11.6            | 6.96                  | 7.86                  | 9.37                  | 0.645         | 0.361          |
| 16        | 0.05082             | 0.281            | 0.277                | 0.276            | 10.4            | 6.21                  | 7.00                  | 8.35                  | 0.574         | 0.321          |
| 17        | 0.04525             | 0.250            | 0.247                | 0.246            | 9.21            | 5.52                  | 6.23                  | 7.43                  | 0.511         | 0.286          |
| 18        | 0.04030             | 0.223            | 0.220                | 0.219            | 8.20            | 4.91                  | 5.55                  | 6.62                  | 0.455         | 0.255          |
| 19        | 0.03589             | 0.198            | 0.196                | 0.195            | 7.32            | 4.38                  | 4.94                  | 5.89                  | 0.406         | 0.227          |
| 20        | 0.03196             | 0.176            | 0.174                | 0.173            | 6.51            | 3.90                  | 4.40                  | 5.25                  | 0.361         | 0.202          |
| 21        | 0.02846             | 0.157            | 0.155                | 0.154            | 5.80            | 3.47                  | 3.92                  | 4.67                  | 0.322         | 0.180          |
| 22        | 0.02534             | 0.140            | 0.138                | 0.138            | 5.16            | 3.09                  | 3.49                  | 4.16                  | 0.286         | 0.160          |
| 23        | 0.02257             | 0.124            | 0.123                | 0.123            | 4.59            | 2.75                  | 3.11                  | 3.71                  | 0.255         | 0.143          |
| 24        | 0.02010             | 0.111            | 0.110                | 0.110            | 4.09            | 2.45                  | 2.77                  | 3.30                  | 0.227         | 0.127          |
| 25        | 0.01790             | 0.0988           | 0.0976               | 0.0973           | 3.64            | 2.18                  | 2.46                  | 2.94                  | 0.202         | 0.113          |
| 26        | 0.01594             | 0.0879           | 0.0870               | 0.0866           | 3.24            | 1.94                  | 2.19                  | 2.62                  | 0.180         | 0.101          |
| 27        | 0.01419             | 0.0783           | 0.0774               | 0.0770           | 2.88            | 1.73                  | 1.95                  | 2.33                  | 0.160         | 0.0897         |
| 28        | 0.01264             | 0.0697           | 0.0690               | 0.0686           | 2.58            | 1.54                  | 1.74                  | 2.08                  | 0.143         | 0.0799         |
| 29        | 0.01125             | 0.0620           | 0.0614               | 0.0611           | 2.29            | 1.37                  | 1.55                  | 1.85                  | 0.127         | 0.0711         |
| 30        | 0.01002             | 0.0553           | 0.0547               | 0.0544           | 2.04            | 1.22                  | 1.38                  | 1.65                  | 0.113         | 0.0633         |