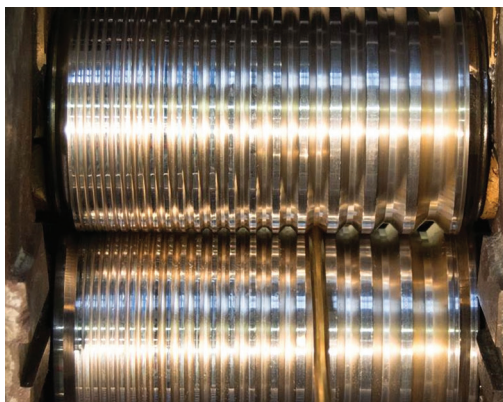


## Gauge to Thousandths Conversions

| Gauge | Thousandths of an Inch | Gauge | Thousandths of an Inch | Gauge | Thousandths of an Inch |
|-------|------------------------|-------|------------------------|-------|------------------------|
| 1     | 0.2893                 | 15    | 0.0570                 | 28    | 0.0126                 |
| 2     | 0.0276                 | 16    | 0.0508                 | 29    | 0.0112                 |
| 3     | 0.2294                 | 17    | 0.0452                 | 30    | 0.0100                 |
| 4     | 0.2043                 | 18    | 0.0403                 | 31    | 0.0089                 |
| 5     | 0.1819                 | 19    | 0.0358                 | 32    | 0.0079                 |
| 6     | 0.1620                 | 20    | 0.0319                 | 33    | 0.0070                 |
| 7     | 0.1142                 | 21    | 0.0284                 | 34    | 0.0063                 |
| 8     | 0.1284                 | 22    | 0.0253                 | 35    | 0.0056                 |
| 9     | 0.1144                 | 23    | 0.0225                 | 36    | 0.0050                 |
| 10    | 0.1018                 | 24    | 0.0201                 | 37    | 0.0044                 |
| 11    | 0.0907                 | 25    | 0.0179                 | 38    | 0.0039                 |
| 12    | 0.0808                 | 26    | 0.0159                 | 39    | 0.0035                 |
| 13    | 0.0719                 | 27    | 0.0141                 | 40    | 0.0031                 |
| 14    | 0.0640                 | 28    | 0.0126                 |       |                        |



## Hardness/Softness of Metal After Pull

| Number of Pulls | Temper              |
|-----------------|---------------------|
| 1               | 1/4 Hard            |
| 2               | 1/2 Hard            |
| 3               | 3/4 Hard            |
| 4               | Hard                |
| 5               | Full Hard           |
| 6               | Extra Hard          |
| 7               | Spring Temper       |
| 8               | Extra Spring Temper |

## Sheet Metal Weight per Square Inch

| Thickness in Inches | 10K Gold Dwt. | 14K Gold Dwt. | 18K Gold Dwt. | 24K Gold Dwt. | Platinum Ozs. | Sterling Silver Ozs. | Fine Silver Ozs. |
|---------------------|---------------|---------------|---------------|---------------|---------------|----------------------|------------------|
| 0.128               | 15.70         | 17.70         | 21.10         | 26.20         | 1.450         | 0.7130               | 0.7140           |
| 0.102               | 12.40         | 14.00         | 16.70         | 20.80         | 1.150         | 0.5650               | 0.5580           |
| 0.081               | 9.85          | 11.10         | 13.30         | 16.50         | 0.913         | 0.4480               | 0.4430           |
| 0.064               | 7.81          | 8.82          | 10.50         | 13.10         | 0.724         | 0.3560               | 0.3510           |
| 0.051               | 6.21          | 7.70          | 8.35          | 10.40         | 0.574         | 0.2820               | 0.2780           |
| 0.040               | 4.91          | 5.55          | 6.62          | 8.20          | 0.455         | 0.2240               | 0.2210           |
| 0.036               | 4.38          | 4.94          | 5.89          | 7.32          | 0.406         | 0.1990               | 0.1960           |
| 0.032               | 3.90          | 4.40          | 5.25          | 6.52          | 0.361         | 0.1770               | 0.1750           |
| 0.025               | 3.09          | 3.49          | 4.16          | 5.17          | 0.286         | 0.1410               | 0.1390           |
| 0.020               | 2.45          | 2.77          | 3.30          | 4.10          | 0.227         | 0.1120               | 0.1100           |
| 0.016               | 1.94          | 2.19          | 2.62          | 3.25          | 0.180         | 0.0884               | 0.0873           |
| 0.013               | 1.86          | 1.62          | 1.95          | 2.58          | 0.143         | 0.0701               | 0.0689           |
| 0.010               | 1.17          | 1.38          | 1.60          | 2.04          | 0.113         | 0.0556               | 0.0549           |