

NOMINAL GAUGE THICKNESS TABLE

Birmingham Gauge is used for specifying the thickness of sheet metal

| Birmingham Gauge | Thickness (mm) | (inches) |
|----------------------------|----------------|----------|
| Tolerances to BS 1449:1992 | | |
| 16 | 1.59 | 0.063 |
| 17 | 1.40 | 0.055 |
| 18 | 1.25 | 0.051 |
| 19 | 1.125 | 0.044 |
| 20 | 1.00 | 0.039 |
| 21 | 0.89 | 0.035 |
| 22 | 0.80 | 0.031 |
| 23 | 0.71 | 0.028 |
| 24 | 0.625 | 0.025 |
| 25 | 0.56 | 0.022 |
| 26 | 0.50 | 0.020 |
| 27 | 0.43 | 0.018 |
| 28 | 0.40 | 0.016 |
| 29 | 0.35 | 0.014 |

METRIC / IMPERIAL CONVERSION TABLES

| Length millimetres | mm or in | Inches | Volume Litres | L or UK gall | UK gallons |
|--------------------|----------|--------|---------------|--------------|------------|
| 25.4 | 1 | 0.0394 | 4.546 | 1 | 0.220 |
| 50.8 | 2 | 0.0787 | 9.092 | 2 | 0.440 |
| 76.2 | 3 | 0.1181 | 13.638 | 3 | 0.660 |
| 101.6 | 4 | 0.1575 | 18.184 | 4 | 0.880 |
| 127.0 | 5 | 0.1969 | 22.730 | 5 | 1.100 |
| 152.4 | 6 | 0.2362 | 27.276 | 6 | 1.320 |
| 177.8 | 7 | 0.2756 | 31.822 | 7 | 1.540 |
| 203.2 | 8 | 0.3150 | 36.368 | 8 | 1.760 |
| 228.6 | 9 | 0.3543 | 40.914 | 9 | 1.980 |
| 254.0 | 10 | 0.3937 | 45.460 | 10 | 2.200 |
| 508.0 | 20 | 0.7874 | 90.919 | 20 | 4.399 |
| 762.0 | 30 | 1.1811 | 136.379 | 30 | 6.599 |
| 1016.0 | 40 | 1.5748 | 181.839 | 40 | 8.799 |
| 1270.0 | 50 | 1.9685 | 227.298 | 50 | 10.998 |
| 1524.0 | 60 | 2.3622 | 272.758 | 60 | 13.198 |
| 1778.0 | 70 | 2.7559 | 318.217 | 70 | 15.398 |
| 2032.0 | 80 | 3.1496 | 363.677 | 80 | 17.598 |
| 2286.0 | 90 | 3.5433 | 409.137 | 90 | 19.797 |
| 2540.0 | 100 | 3.9370 | 454.596 | 100 | 21.997 |