

Conversions Charts

Gauge	MM	Inches
1	7.62	0.300
2	7.01	0.276
3	6.4	0.252
4	5.89	0.232
5	5.38	0.212
6	4.88	0.192
7	4.47	0.176
8	4.06	0.160
9	3.66	0.144
10	3.25	0.128
11	2.95	0.116
12	2.64	0.104
13	2.34	0.092
14	2.03	0.080
15	1.83	0.072
16	1.63	0.064
17	1.42	0.056
18	1.22	0.048
19	1.02	0.040
20	0.91	0.036
21	0.81	0.032
22	0.71	0.028
23	0.61	0.024
24	0.56	0.022

Metric		Imperial
1 millimetre [mm]		0.03937 in
1 centimetre [cm]	10 mm	0.3937 in
1 metre [m]	100 cm	1.0936 yd
1 kilometre [km]	1000 m	0.6214 mile

Imperial		Metric
1 inch [in]		2.54 cm
1 foot [ft]	12 in	0.3048 m
1 yard [yd]	3 ft	0.9144 m
1 mile	1760 yd	1.6093 km
1 int nautical mile	2025.4 yd	1.853 km

Metric		Imperial
1 sq cm [cm ²]	100 mm ²	0.1550 in ²
1 sq m [m ²]	10,000 cm ²	1.1960 yd ²
1 hectare [ha]	10,000 m ²	2.4711 acres
1 sq km [km ²]	100 ha	0.3861 mile ²

Metric		Imperial
1 sq inch [in ²]		6.4516 cm ²
1 sq foot [sq ft]	144 in ²	0.0920 m ²
1 sq yd [yd ²]	9 sq ft	0.8361 m ²
1 acre	4840 yd ²	4046.9 m ²
1 sq mile [mile ²]	640 acres	2.59 km ²