

Inch to Millimeter Conversion Table

INCH		METRIC	INCH		METRIC	INCH		METRIC	INCH		METRIC
Fraction	Decimal	Millimeter	Fraction	Decimal	Millimeter	Fraction	Decimal	Millimeter	Fraction	Decimal	Millimeter
1/32	0.031	0.794	17/32	0.531	13.494	1-1/32	1.031	26.194	1-17/32	1.531	38.894
1/16	0.063	1.588	9/16	0.563	14.288	1-1/16	1.063	26.988	1-9/16	1.563	39.688
3/32	0.094	2.381	19/32	0.594	15.081	1-3/32	1.094	27.781	1-19/32	1.594	40.481
1/8	0.125	3.175	5/8	0.625	15.875	1-1/8	1.125	28.575	1-5/8	1.625	41.275
5/32	0.156	3.969	21/32	0.656	16.669	1-5/32	1.156	29.369	1-21/32	1.656	42.069
3/16	0.188	4.763	11/16	0.688	17.463	1-3/16	1.188	30.163	1-11/16	1.688	42.863
7/32	0.219	5.556	23/32	0.719	18.256	1-7/32	1.219	30.956	1-23/32	1.719	43.656
1/4	0.250	6.350	3/4	0.750	19.050	1-1/4	1.250	31.750	1-3/4	1.750	44.450
9/32	0.281	7.144	25/32	0.781	19.844	1-9/32	1.281	32.544	1-25/32	1.781	45.244
5/16	0.313	7.938	13/16	0.813	20.638	1-5/16	1.313	33.338	1-13/16	1.813	46.038
11/32	0.344	8.731	27/32	0.844	21.431	1-11/32	1.344	34.131	1-27/32	1.844	46.831
3/8	0.375	9.525	7/8	0.875	22.225	1-3/8	1.375	34.925	1-7/8	1.875	47.625
13/32	0.406	10.319	29/32	0.906	23.019	1-13/32	1.406	35.719	1-29/32	1.906	48.419
7/16	0.438	11.113	15/16	0.938	23.813	1-7/16	1.438	36.513	1-15/16	1.938	49.213
15/32	0.469	11.906	31/32	0.969	24.606	1-15/32	1.469	37.306	1-31/32	1.969	50.006
1/2	0.500	12.700	1	1.000	25.400	1-1/2	1.500	38.100	2	2.000	50.800

☐ = These inch and metric sizes convert to approximate equivalents for normal tool use.