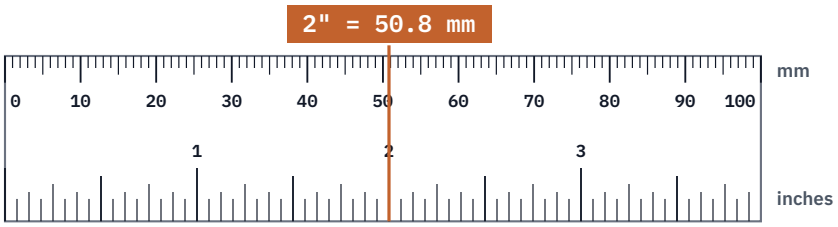
2 inch to mm

Millimetre and inch conversion · ruler drawn at actual size

IN MILLIMETRES

50.8 mm 2 in × 25.4 · 2.0000 in



The same length in other units

UNIT	VALUE	
Millimetres	50.8	
Centimetres	5.08	
Decimal inches	2.0000	
Fraction	2"	exact

Actual size

Print at 100% scale ("Actual size", not "Fit to page"). Check with the rulers below.





Nearby fractions of an inch

FRACTION	INCHES	MM
1-5/8"	1.6250	41.275
1-3/4"	1.7500	44.45
1-7/8"	1.8750	47.625
2"	2.0000	50.8
2-1/8"	2.1250	53.975
2-1/4"	2.2500	57.15
2-3/8"	2.3750	60.325

How to convert: Write the length as a decimal: 2 in = 2.0000 in. Multiply by 25.4 (1 in = 25.4 mm exactly): 2.0000 × 25.4 = 50.8 mm. The result is exact, so no rounding is needed.

Scan for the interactive version:

whatsizeis.com/inches-to-mm/2-inch/

1 inch = 25.4 mm exactly (NIST SP 811; international yard and pound agreement, 1959). Inches = mm / 25.4; nearest fraction rounded to 1/64 in. Method: whatsizeis.com/how-we-calculate/