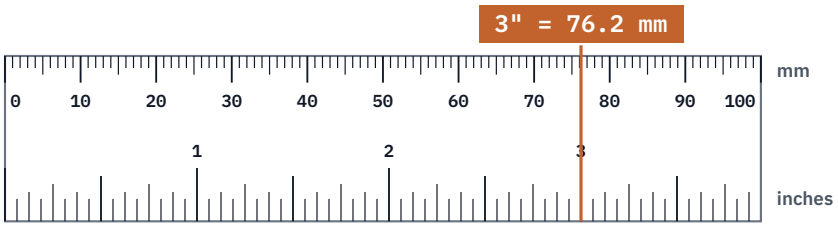
3 inch to mm

Millimetre and inch conversion · ruler drawn at actual size

IN MILLIMETRES

76.2 mm 3 in × 25.4 · 3.0000 in



The same length in other units

UNIT	VALUE	
Millimetres	76.2	
Centimetres	7.62	
Decimal inches	3.0000	
Fraction	3"	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
2-1/4"	2.2500	57.15
2-1/2"	2.5000	63.5
2-3/4"	2.7500	69.85
3"	3.0000	76.2
3-1/4"	3.2500	82.55
3-1/2"	3.5000	88.9
3-3/4"	3.7500	95.25

How to convert: Write the length as a decimal: 3 in = 3.0000 in. Multiply by 25.4 (1 in = 25.4 mm exactly): 3.0000 × 25.4 = 76.2 mm. The result is exact, so no rounding is needed.

Scan for the interactive version:

whatsizeis.com/inches-to-mm/3-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/