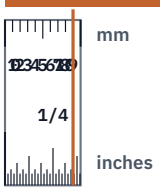
9 mm to inches

Millimetre and inch conversion · ruler drawn at actual size

IN INCHES

0.3543 in 9 mm ÷ 25.4 · nearest fraction 23/64"

9 mm = 0.3543 in

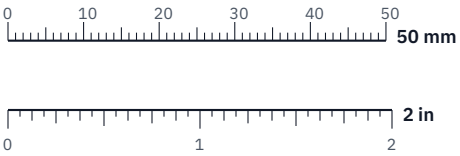


The same length in other units

UNIT	VALUE	
Millimetres	9	
Centimetres	0.9	
Decimal inches	0.3543	
Nearest 1/64 in	23/64"	+0.0050
Nearest drill bit	9 mm	9.00 mm

Actual size

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



Nearby millimetre values

MM	INCHES	FRACTION
6	0.2362	15/64"
7	0.2756	9/32"
8	0.3150	5/16"
9	0.3543	23/64"
10	0.3937	25/64"
11	0.4331	7/16"
12	0.4724	15/32"

How to convert: Take the length in millimetres: 9. Divide by 25.4 (1 in = 25.4 mm exactly): 9 ÷ 25.4 = 0.354331. Round to the precision you need: 0.3543 in, or 23/64" to the nearest 1/64.

Scan for the interactive version:

whatsizeis.com/mm-to-inches/9-mm/

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/