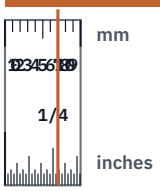
7 mm to inches

Millimetre and inch conversion · ruler drawn at actual size

IN INCHES

0.2756 in 7 mm ÷ 25.4 · nearest fraction 9/32"

7 mm = 0.2756 in

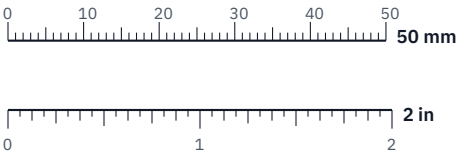


The same length in other units

UNIT	VALUE	
Millimetres	7	
Centimetres	0.7	
Decimal inches	0.2756	
Nearest 1/64 in	9/32"	+0.0057
Nearest drill bit	7 mm	7.00 mm

Actual size

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



Nearby millimetre values

MM	INCHES	FRACTION
4	0.1575	5/32"
5	0.1969	13/64"
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"

How to convert: Take the length in millimetres: 7. Divide by 25.4 (1 in = 25.4 mm exactly): 7 ÷ 25.4 = 0.275591. Round to the precision you need: 0.2756 in, or 9/32" to the nearest 1/64.

Scan for the interactive version:

whatsizeis.com/mm-to-inches/7-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/