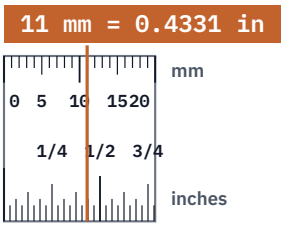
11 mm to inches

Millimetre and inch conversion · ruler drawn at actual size

IN INCHES

0.4331 in 11 mm ÷ 25.4 · nearest fraction 7/16"

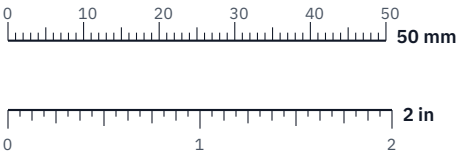


The same length in other units

UNIT	VALUE	
Millimetres	11	
Centimetres	1.1	
Decimal inches	0.4331	
Nearest 1/64 in	7/16"	+0.0044
Nearest drill bit	11 mm	11.00 mm

Actual size

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



Nearby millimetre values

MM	INCHES	FRACTION
5	0.1969	13/64"
7	0.2756	9/32"
9	0.3543	23/64"
11	0.4331	7/16"
13	0.5118	33/64"
15	0.5906	19/32"
17	0.6693	43/64"

How to convert: Take the length in millimetres: 11. Divide by 25.4 (1 in = 25.4 mm exactly): 11 ÷ 25.4 = 0.433071. Round to the precision you need: 0.4331 in, or 7/16" to the nearest 1/64.

Scan for the interactive version:

whatsizeis.com/mm-to-inches/11-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/