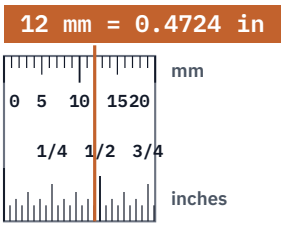
12 mm to inches

Millimetre and inch conversion · ruler drawn at actual size

IN INCHES

0.4724 in 12 mm ÷ 25.4 · nearest fraction 15/32"

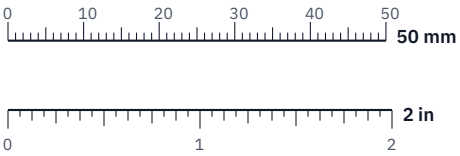


The same length in other units

UNIT	VALUE	
Millimetres	12	
Centimetres	1.2	
Decimal inches	0.4724	
Nearest 1/64 in	15/32"	−0.0037
Nearest drill bit	12 mm	12.00 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"
8	0.3150	5/16"
10	0.3937	25/64"
12	0.4724	15/32"
14	0.5512	35/64"
16	0.6299	5/8"
18	0.7087	45/64"

How to convert: Take the length in millimetres: 12. Divide by 25.4 (1 in = 25.4 mm exactly): 12 ÷ 25.4 = 0.472441. Round to the precision you need: 0.4724 in, or 15/32" to the nearest 1/64.

Scan for the interactive version:

whatsizeis.com/mm-to-inches/12-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/