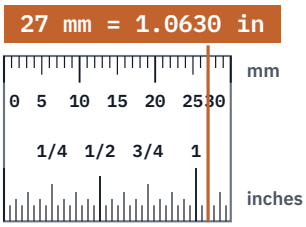
27 mm to inches

Millimetre and inch conversion · ruler drawn at actual size

IN INCHES

1.0630 in 27 mm ÷ 25.4 · nearest fraction 1-1/16"

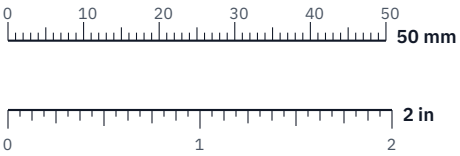


The same length in other units

UNIT	VALUE	
Millimetres	27	
Centimetres	2.7	
Decimal inches	1.0630	
Nearest 1/64 in	1-1/16"	−0.0005

Actual size

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



Nearby millimetre values

MM	INCHES	FRACTION
21	0.8268	53/64"
23	0.9055	29/32"
25	0.9843	63/64"
27	1.0630	1-1/16"
29	1.1417	1-9/64"
31	1.2205	1-7/32"
33	1.2992	1-19/64"

How to convert: Take the length in millimetres: 27. Divide by 25.4 (1 in = 25.4 mm exactly): 27 ÷ 25.4 = 1.062992. Round to the precision you need: 1.0630 in, or 1-1/16" to the nearest 1/64.

Scan for the interactive version:

whatsizeis.com/mm-to-inches/27-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/