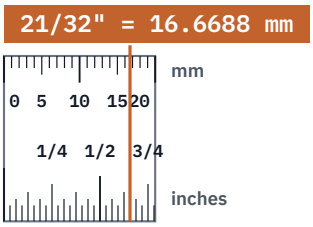
21/32 inch to mm

Millimetre and inch conversion · ruler drawn at actual size

IN MILLIMETRES

16.6688 mm 21/32 in × 25.4 · 0.6563 in



The same length in other units

UNIT	VALUE	
Millimetres	16.6688	
Centimetres	1.6669	
Decimal inches	0.6563	
Fraction	21/32"	exact
Nearest drill bit	21/32"	16.67 mm

Actual size

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





Nearby fractions of an inch

FRACTION	INCHES	MM
15/32"	0.4688	11.9063
17/32"	0.5313	13.4938
19/32"	0.5938	15.0813
21/32"	0.6563	16.6688
23/32"	0.7188	18.2563
25/32"	0.7813	19.8438
27/32"	0.8438	21.4313

How to convert: Write the length as a decimal: 21/32 in = 0.6563 in. Multiply by 25.4 (1 in = 25.4 mm exactly): 0.6563 × 25.4 = 16.6688 mm. The result is exact, so no rounding is needed.

Scan for the interactive version:

whatsizeis.com/inches-to-mm/21-32-inch/

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/