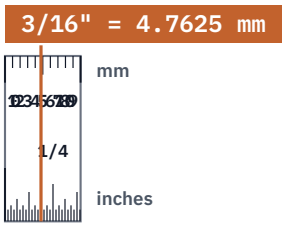
3/16 inch to mm

Millimetre and inch conversion · ruler drawn at actual size

IN MILLIMETRES

4.7625 mm 3/16 in × 25.4 · 0.1875 in

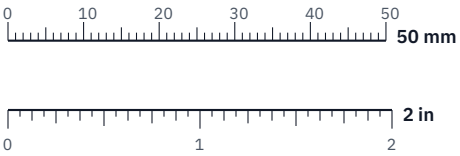


The same length in other units

UNIT	VALUE	
Millimetres	4.7625	
Centimetres	0.4763	
Decimal inches	0.1875	
Fraction	3/16"	exact
Nearest drill bit	3/16"	4.76 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
1/16"	0.0625	1.5875
1/8"	0.1250	3.175
3/16"	0.1875	4.7625
1/4"	0.2500	6.35
5/16"	0.3125	7.9375
3/8"	0.3750	9.525

How to convert: Write the length as a decimal: 3/16 in = 0.1875 in. Multiply by 25.4 (1 in = 25.4 mm exactly): 0.1875 × 25.4 = 4.7625 mm. The result is exact, so no rounding is needed.

Scan for the interactive version:

whatsizeis.com/inches-to-mm/3-16-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/