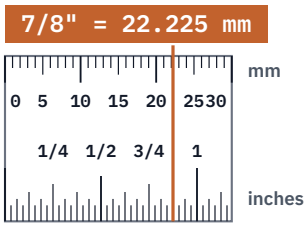
7/8 inch to mm

Millimetre and inch conversion · ruler drawn at actual size

IN MILLIMETRES

22.225 mm 7/8 in × 25.4 · 0.8750 in

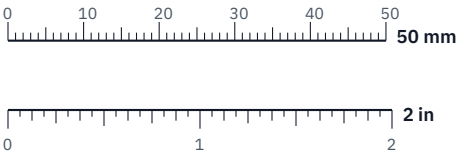


The same length in other units

UNIT	VALUE	
Millimetres	22.225	
Centimetres	2.2225	
Decimal inches	0.8750	
Fraction	7/8"	exact
Nearest drill bit	7/8"	22.23 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
11/16"	0.6875	17.4625
3/4"	0.7500	19.05
13/16"	0.8125	20.6375
7/8"	0.8750	22.225
15/16"	0.9375	23.8125
1"	1.0000	25.4
1-1/16"	1.0625	26.9875

How to convert: Write the length as a decimal: 7/8 in = 0.8750 in. Multiply by 25.4 (1 in = 25.4 mm exactly): 0.8750 × 25.4 = 22.225 mm. The result is exact, so no rounding is needed.

Scan for the interactive version:

whatsizeis.com/inches-to-mm/7-8-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/