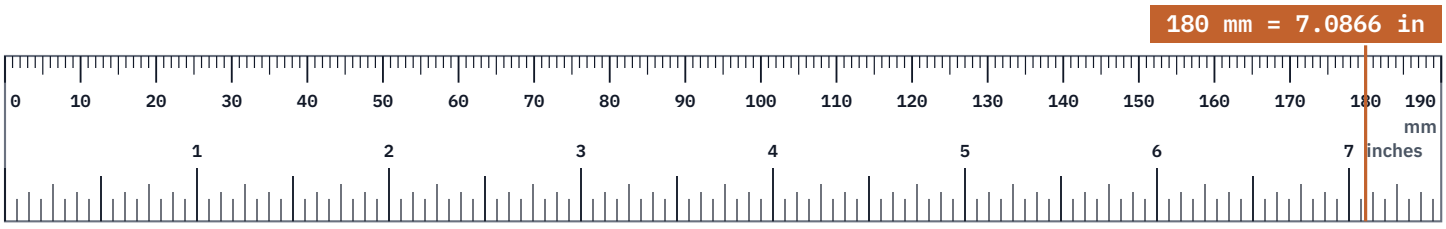
180 mm to inches

Millimetre and inch conversion · ruler drawn at actual size

IN INCHES

7.0866 in 180 mm ÷ 25.4 · nearest fraction 7-3/32"



The same length in other units

UNIT	VALUE	
Millimetres	180	
Centimetres	18	
Decimal inches	7.0866	
Nearest 1/64 in	7-3/32"	+0.0071

Actual size

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





Nearby millimetre values

MM	INCHES	FRACTION
150	5.9055	5-29/32"
160	6.2992	6-19/64"
170	6.6929	6-11/16"
180	7.0866	7-3/32"
190	7.4803	7-31/64"
200	7.8740	7-7/8"
210	8.2677	8-17/64"

How to convert: Take the length in millimetres: 180. Divide by 25.4 (1 in = 25.4 mm exactly): 180 ÷ 25.4 = 7.086614. Round to the precision you need: 7.0866 in, or 7-3/32" to the nearest 1/64.

Scan for the interactive version:

whatsizeis.com/mm-to-inches/180-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/