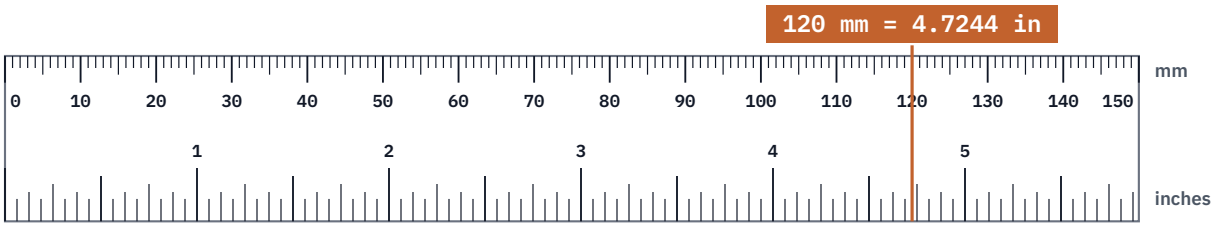
# 120 mm to inches

Millimetre and inch conversion · ruler drawn at actual size

IN INCHES

**4.7244 in** 120 mm ÷ 25.4 · nearest fraction 4-23/32"




## The same length in other units

| UNIT | VALUE | |
|---|---|---|
| Millimetres | 120 | |
| Centimetres | 12 | |
| Decimal inches | 4.7244 | |
| Nearest 1/64 in | 4-23/32" | −0.0057 |

## Actual size

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







## Nearby millimetre values

| MM | INCHES | FRACTION |
|---|---|---|
| 90 | 3.5433 | 3-35/64" |
| 100 | 3.9370 | 3-15/16" |
| 110 | 4.3307 | 4-21/64" |
| 120 | 4.7244 | 4-23/32" |
| 130 | 5.1181 | 5-1/8" |
| 140 | 5.5118 | 5-33/64" |
| 150 | 5.9055 | 5-29/32" |

How to convert: Take the length in millimetres: 120. Divide by 25.4 (1 in = 25.4 mm exactly): 120 ÷ 25.4 = 4.724409. Round to the precision you need: 4.7244 in, or 4-23/32" to the nearest 1/64.

Scan for the interactive version:

**whatsizeis.com/mm-to-inches/120-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/