# 7/8 in Drill Size

Fractional drill · decimal inch and millimetre equivalents

DIAMETER

**7/8"** = 0.8750 in = 22.23 mm

## Closest sizes in other systems

| SYSTEM | DRILL | INCH | DIFFERENCE |
|---|---|---|---|
| **Metric drill** | 22 mm | 0.8661 | −0.0089 in |

## Nearby drill sizes

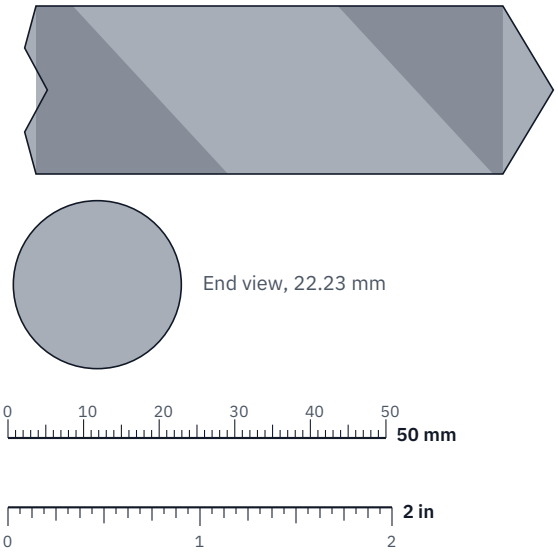
| DRILL | TYPE | INCH | MM |
|---|---|---|---|
| **13/16"** | fractional | 0.8125 | 20.64 |
| **21 mm** | metric | 0.8268 | 21.00 |
| **53/64"** | fractional | 0.8281 | 21.03 |
| **27/32"** | fractional | 0.8438 | 21.43 |
| **55/64"** | fractional | 0.8594 | 21.83 |
| **22 mm** | metric | 0.8661 | 22.00 |
| **7/8"** | fractional | 0.8750 | 22.23 |
| **22.5 mm** | metric | 0.8858 | 22.50 |
| **57/64"** | fractional | 0.8906 | 22.62 |
| **23 mm** | metric | 0.9055 | 23.00 |
| **29/32"** | fractional | 0.9063 | 23.02 |
| **59/64"** | fractional | 0.9219 | 23.42 |
| **15/16"** | fractional | 0.9375 | 23.81 |

## Used for

| THREAD / SCREW | USE |
|---|---|
| **1-8 UNC** | Tap drill (77% thread) |

## Actual size

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




Scan for the interactive version:

**whatsizeis.com/drill/7-8-inch/**

Number and letter drill diameters per ASME B94.11M; 1 in = 25.4 mm exactly. Method: whatsizeis.com/how-we-calculate/