# Letter I Drill Size

Letter drill · decimal inch and millimetre equivalents

DIAMETER

**I = 0.2720 in = 6.91 mm**

## Closest sizes in other systems

| SYSTEM | DRILL | INCH | DIFFERENCE |
|---|---|---|---|
| **Fractional drill** | 17/64" | 0.2656 | −0.0064 in |
| **Metric drill** | 6.9 mm | 0.2717 | −0.0003 in |

## Nearby drill sizes

| DRILL | TYPE | INCH | MM |
|---|---|---|---|
| **6.5 mm** | metric | 0.2559 | 6.50 |
| **F** | letter | 0.2570 | 6.53 |
| **G** | letter | 0.2610 | 6.63 |
| **17/64"** | fractional | 0.2656 | 6.75 |
| **H** | letter | 0.2660 | 6.76 |
| **6.8 mm** | metric | 0.2677 | 6.80 |
| **I** | letter | 0.2720 | 6.91 |
| **7 mm** | metric | 0.2756 | 7.00 |
| **J** | letter | 0.2770 | 7.04 |
| **K** | letter | 0.2810 | 7.14 |
| **9/32"** | fractional | 0.2813 | 7.14 |
| **L** | letter | 0.2900 | 7.37 |
| **M** | letter | 0.2950 | 7.49 |

## Used for

| THREAD / SCREW | USE |
|---|---|
| **5/16-24 UNF** | Tap drill (75% thread) |

## Actual size

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





End view, 6.91 mm







Scan for the interactive version:

**whatsizeis.com/drill/letter-i/**

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