7 mm Drill Size

Metric drill · decimal inch and millimetre equivalents

DIAMETER

7 mm = 0.2756 in = 7.00 mm

Closest sizes in other systems

SYSTEM	DRILL	INCH	DIFFERENCE
Fractional drill	9/32"	**0.2813**	**+0.0057 in**
Letter drill	J	**0.2770**	**+0.0014 in**

Nearby drill sizes

DRILL	TYPE	INCH	MM
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**
7.5 mm	metric	**0.2953**	**7.50**

Used for

THREAD / SCREW	USE
M8 x 1	Tap drill (77% thread)
M6	Clearance hole, loose fit

Actual size

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





End view, 7.00 mm





Scan for the interactive version:

whatsizeis.com/drill/7mm/

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