6.8 mm Drill Size

Metric drill · decimal inch and millimetre equivalents

DIAMETER

6.8 mm = 0.2677 in = 6.80 mm

Closest sizes in other systems

SYSTEM	DRILL	INCH	DIFFERENCE
Fractional drill	17/64"	0.2656	−0.0021 in
Letter drill	H	0.2660	−0.0017 in

Nearby drill sizes

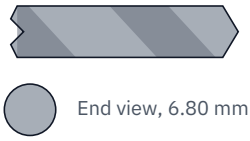
DRILL	TYPE	INCH	MM
1/4"	fractional	0.2500	6.35
6.5 mm	metric	0.2559	6.50
F	letter	0.2570	6.53
G	letter	0.2610	6.63
17/64"	fractional	0.2656	6.75
H	letter	0.2660	6.76
6.8 mm	metric	0.2677	6.80
I	letter	0.2720	6.91
7 mm	metric	0.2756	7.00
J	letter	0.2770	7.04
K	letter	0.2810	7.14
9/32"	fractional	0.2813	7.14
L	letter	0.2900	7.37

Used for

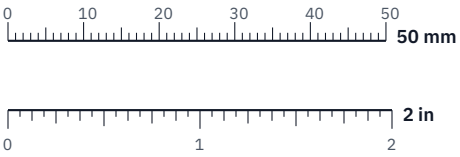
THREAD / SCREW	USE
M8 x 1.25	Tap drill (74% thread)

Actual size

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



End view, 6.80 mm



Scan for the interactive version:

whatsizeis.com/drill/6-8mm/

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