7/16 in Drill Size

Fractional drill · decimal inch and millimetre equivalents

DIAMETER

7/16" = 0.4375 in = 11.11 mm

Closest sizes in other systems

SYSTEM	DRILL	INCH	DIFFERENCE
Metric drill	11.1 mm	**0.4370**	**−0.0005 in**

Nearby drill sizes

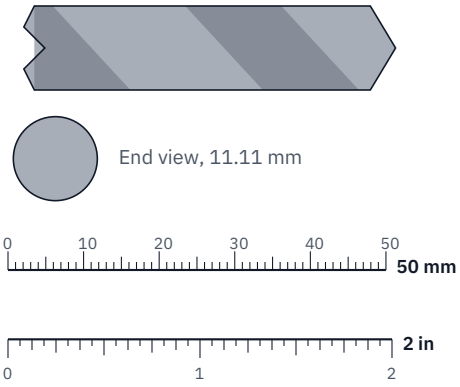
DRILL	TYPE	INCH	MM
13/32"	fractional	**0.4063**	**10.32**
Z	letter	**0.4130**	**10.49**
10.5 mm	metric	**0.4134**	**10.50**
27/64"	fractional	**0.4219**	**10.72**
10.8 mm	metric	**0.4252**	**10.80**
11 mm	metric	**0.4331**	**11.00**
7/16"	fractional	**0.4375**	**11.11**
11.5 mm	metric	**0.4528**	**11.50**
29/64"	fractional	**0.4531**	**11.51**
15/32"	fractional	**0.4688**	**11.91**
12 mm	metric	**0.4724**	**12.00**
31/64"	fractional	**0.4844**	**12.30**
12.5 mm	metric	**0.4921**	**12.50**

Used for

THREAD / SCREW	USE
1/4-18 NPT	Tap drill (142% 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/7-16-inch/

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