#44 Drill Size

Number (wire gauge) drill · decimal inch and millimetre equivalents

DIAMETER

#44 = 0.0860 in = 2.18 mm

Closest sizes in other systems

SYSTEM	DRILL	INCH	DIFFERENCE
Fractional drill	3/32"	**0.0938**	**+0.0078 in**
Metric drill	2.2 mm	**0.0866**	**+0.0006 in**

Nearby drill sizes

DRILL	TYPE	INCH	MM
5/64"	fractional	**0.0781**	**1.98**
#47	number	**0.0785**	**1.99**
2 mm	metric	**0.0787**	**2.00**
2.05 mm	metric	**0.0807**	**2.05**
#46	number	**0.0810**	**2.06**
#45	number	**0.0820**	**2.08**
#44	number	**0.0860**	**2.18**
#43	number	**0.0890**	**2.26**
#42	number	**0.0935**	**2.37**
3/32"	fractional	**0.0938**	**2.38**
#41	number	**0.0960**	**2.44**
#40	number	**0.0980**	**2.49**
2.5 mm	metric	**0.0984**	**2.50**

Used for

THREAD / SCREW	USE
#1	Clearance hole, normal fit

Actual size

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



End view, 2.18 mm

Enlarged 4x (not to actual size):







Scan for the interactive version:

whatsizeis.com/drill/number-44/

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