#38 Drill Size

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

DIAMETER

#38 = 0.1015 in = 2.58 mm

Closest sizes in other systems

SYSTEM	DRILL	INCH	DIFFERENCE
Fractional drill	3/32"	0.0938	−0.0078 in
Metric drill	2.6 mm	0.1024	+0.0009 in

Nearby drill sizes

DRILL	TYPE	INCH	MM
#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
#39	number	0.0995	2.53
#38	number	0.1015	2.58
#37	number	0.1040	2.64
#36	number	0.1065	2.71
7/64"	fractional	0.1094	2.78
#35	number	0.1100	2.79
#34	number	0.1110	2.82
#33	number	0.1130	2.87

Used for

THREAD / SCREW	USE
5-40 UNC	Tap drill (72% thread)

Actual size

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



End view, 2.58 mm

Enlarged 4x (not to actual size):







Scan for the interactive version:

whatsizeis.com/drill/number-38/

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