#36 Drill Size

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

DIAMETER

#36 = 0.1065 in = 2.71 mm

Closest sizes in other systems

SYSTEM	DRILL	INCH	DIFFERENCE
Fractional drill	7/64"	0.1094	+0.0029 in
Metric drill	2.7 mm	0.1063	−0.0002 in

Nearby drill sizes

DRILL	TYPE	INCH	MM
#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
2.9 mm	metric	0.1142	2.90
#32	number	0.1160	2.95

Used for

THREAD / SCREW	USE
6-32 UNC	Tap drill (78% thread)

Actual size

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



End view, 2.71 mm

Enlarged 4x (not to actual size):







Scan for the interactive version:

whatsizeis.com/drill/number-36/

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