#3 Drill Size

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

DIAMETER

#3 = 0.2130 in = 5.41 mm

Closest sizes in other systems

SYSTEM	DRILL	INCH	DIFFERENCE
Fractional drill	7/32"	**0.2188**	**+0.0058 in**
Metric drill	5.4 mm	**0.2126**	**−0.0004 in**

Nearby drill sizes

DRILL	TYPE	INCH	MM
#8	number	**0.1990**	**5.05**
#7	number	**0.2010**	**5.11**
13/64"	fractional	**0.2031**	**5.16**
#6	number	**0.2040**	**5.18**
#5	number	**0.2055**	**5.22**
#4	number	**0.2090**	**5.31**
#3	number	**0.2130**	**5.41**
5.5 mm	metric	**0.2165**	**5.50**
7/32"	fractional	**0.2188**	**5.56**
#2	number	**0.2210**	**5.61**
#1	number	**0.2280**	**5.79**
A	letter	**0.2340**	**5.94**
15/64"	fractional	**0.2344**	**5.95**

Used for

THREAD / SCREW	USE
1/4-28 UNF	Tap drill (80% thread)
#10	Clearance hole, normal fit

Actual size

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





End view, 5.41 mm





Scan for the interactive version:

whatsizeis.com/drill/number-3/

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