21 mm Drill Size

Metric drill · decimal inch and millimetre equivalents

DIAMETER

21 mm = 0.8268 in = 21.00 mm

Closest sizes in other systems

SYSTEM	DRILL	INCH	DIFFERENCE
Fractional drill	53/64"	**0.8281**	**+0.0014 in**

Nearby drill sizes

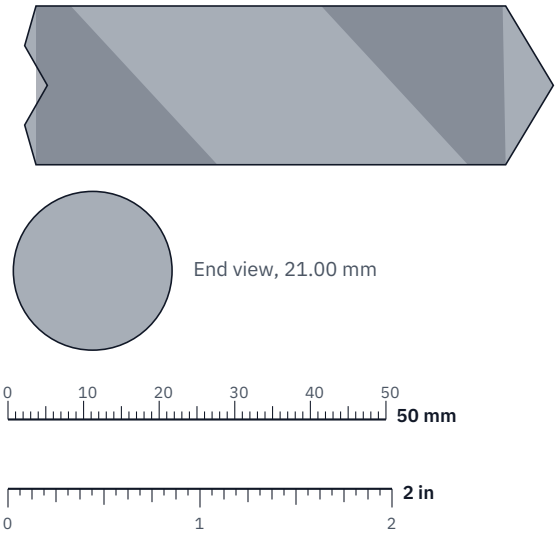
DRILL	TYPE	INCH	MM
19.5 mm	metric	**0.7677**	**19.50**
25/32"	fractional	**0.7813**	**19.84**
20 mm	metric	**0.7874**	**20.00**
51/64"	fractional	**0.7969**	**20.24**
20.5 mm	metric	**0.8071**	**20.50**
13/16"	fractional	**0.8125**	**20.64**
21 mm	metric	**0.8268**	**21.00**
53/64"	fractional	**0.8281**	**21.03**
27/32"	fractional	**0.8438**	**21.43**
55/64"	fractional	**0.8594**	**21.83**
22 mm	metric	**0.8661**	**22.00**
7/8"	fractional	**0.8750**	**22.23**
22.5 mm	metric	**0.8858**	**22.50**

Used for

THREAD / SCREW	USE
M24 x 3	Tap drill (77% thread)
M22 x 1	Tap drill (77% thread)
M18	Clearance hole, loose fit
M20	Clearance hole, close fit

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/21mm/

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