

Metric to Inch Bolt Conversion Chart

Approximate conversions between metric and imperial bolt sizes, wrench sizes, and thread pitches.

Metric	Inch (approx)	Wrench (mm)	Wrench (in)
M4	#8 (0.164 in)	7 mm	9/32
M5	#10 (0.190 in)	8 mm	5/16
M6	1/4 in	10 mm	3/8
M8	5/16 in	13 mm	1/2
M10	3/8 in	17 mm	11/16
M12	1/2 in	19 mm	3/4
M16	5/8 in	24 mm	15/16
M20	3/4 in	30 mm	1-3/16

Note: These are approximate - a metric and imperial

Reference values only — verify against the governing standard or manufacturer before use.