

Standard Barrel Nut Size Chart

The following chart provides common barrel nut dimensions used across woodworking, furniture manufacturing, and mechanical applications.

Thread Size	Outer Diameter	Length	Compatible Bolt	Common Applications
M4	6 mm	10 mm	M4 Bolt	Small furniture
M5	8 mm	12 mm	M5 Bolt	Cabinets
M6	10 mm	15 mm	M6 Bolt	Beds and tables
M8	12 mm	20 mm	M8 Bolt	Industrial equipment
M10	16 mm	25 mm	M10 Bolt	Heavy machinery
M12	18 mm	30 mm	M12 Bolt	Structural assemblies

Note: Always verify manufacturer specifications because dimensions may vary slightly between brands.