

Standard Cross Dowel Size Chart

Below is a general reference chart for common metric cross dowel sizes used in woodworking and furniture manufacturing.

Thread Size	Dowel Diameter	Dowel Length	Typical Bolt Size	Common Applications
M4	8 mm	10 mm	M4 Connector Bolt	Small cabinets
M5	10 mm	12 mm	M5 Connector Bolt	Shelves
M6	10 mm	12–15 mm	M6 Connector Bolt	Chairs
M6	12 mm	15 mm	M6 Connector Bolt	Tables
M8	12 mm	18 mm	M8 Connector Bolt	Beds
M8	14 mm	20 mm	M8 Connector Bolt	Heavy furniture
M10	16 mm	20–25 mm	M10 Connector Bolt	Industrial woodwork

Note: Always verify the manufacturer's specifications because dimensions may vary slightly between suppliers.