

T Bolt Size Chart (Metric)

Here's a standard T bolt size chart listing common dimensions and thread details. This chart serves as a practical reference for engineers, builders, and DIY users.

Bolt Size	Thread Pitch (mm)	Head Width (mm)	Head Height (mm)	Thread Length (mm)	Typical Load Capacity (kg)
M6	1.0	10	6	15 – 40	250
M8	1.25	13	8	20 – 50	500
M10	1.5	17	9	25 – 60	900
M12	1.75	20	10	30 – 80	1300
M16	2.0	25	13	40 – 100	2500
M20	2.5	30	15	50 – 120	4000
M24	3.0	36	19	60 – 150	6000
M30	3.5	46	24	70 – 200	9500

■ *Note: Load capacities are approximate and depend on material strength and application type. Always check manufacturer specifications for critical applications.*