

METRIC QUICK REFERENCE CHART

Use the table to below as quick reference of the load capacities of each screw size. Dynamic load assumes 1,000,000 revolutions of life according to ISO3408-3 standard. See the metric catalog for calculations to help refine the selections based on design requirements and end support conditions.

SCREW DIA. X LEAD	DYNAMIC LOAD (kN)	MAX. STATIC LOAD (kN)	SCREW MINOR DIA.
M16x5	7.6	10.6	12.7
M20x5	14	23.8	16.7
M25x5	19	37.8	21.7
M25x10	23.5	39	20.5
M32x5	22	51.6	28.7
M32x10	27.1	52	27.8
M40x5	24.3	65.6	36.7
M40x10	61.5	124.1	37

