

Screw Torque Table

COARSE METRIC THREAD STAINLESS STEEL FASTENERS (A2/A4) SCREWED INTO INTERNAL THREADS TAPPED INTO ALUMINIUM (6063/6082)

RECOMMENDATION

- Use a torque screw driver set covering the full range
- Ensure that the threads are clean
- Values shown are maximum recommended torques
- Use a calibrated torque driver

Thread Size	Torque - Dry (Nm)	Torque - Dry (in-lbs)	Torque -Loctite (Nm)	Torque -Loctite (in-lbs)
M1.6	0.15 - 0.25	1.3 - 2.2	0.12 - 0.2	1.1 - 1.8
M2	0.3 - 0.5	2.7 - 4.4	0.24 - 0.4	2.1 - 3.5
M2.5	0.6 - 0.9	5.3 - 8.0	0.48 - 0.72	4.2 - 6.4
M3	1.0 - 1.5	8.9 - 13.3	0.8 - 1.2	7.1 - 10.6
M4	2.0 - 3.0	17.7 - 26.6	1.6 - 2.4	14.2 - 21.2
M5	4.0 - 5.5	35.4 - 48.7	3.2 - 4.4	28.3 - 39.0
M6	6.5 - 8.5	57.5 - 75.2	5.2 - 6.8	46 - 60.2



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