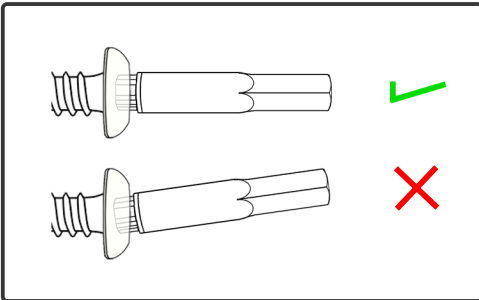


If possible, use a hand-driven tool for a better feel of when the screw is tight enough. If a drill or other power tool is more practical for your application, make sure to adjust the torque setting appropriately.



Make sure when driving your screws in that the bit is lined up straight with the screw to ensure a clean installation and avoid potential stripping or breakage of the screw or bit.

Always follow the torquing guidelines listed below when using ScrewD[®] fasteners. Reaching the minimum torque level is crucial for your security. A fastener not torqued tight enough is susceptible to removal by vice-grips and similar tools. Also keep in mind that overtorquing leads to broken screws and bits. We suggest tightening ScrewD[®] fasteners slightly below the maximum torque specified for best performance.

IMPERIAL/US

SCREW DIAMETER	MINIMUM IN/LB OR FT/LB	MAXIMUM IN/LB OR FT/LB	MINIMUM Nm	MAXIMUM Nm
2/56	1.25	2.5	0.14	0.28
4/40	2.60	5.2	0.29	0.59
6/32	5	9.6	0.57	1.08
8/32	10	20	1.13	2.24
10/24	11.5	22	1.30	2.58
10/32	16	32	1.81	3.58
12/24	18	36	2.03	4.79
1/4-20	38	75	4.29	8.50
5/16-18	66	132	7.50	15.00
3/8-16	10	19.6	13.50	26.50
1/2-13	22	43	29.00	58.00
5/8-11	46	92	62.00	124.00

METRIC

SCREW DIAMETER	MINIMUM IN/LB OR FT/LB	MAXIMUM IN/LB OR FT/LB	MINIMUM Nm	MAXIMUM Nm
M2	1.2	2.3	0.14	0.26
M2.5	2	3.9	0.23	0.44
M3	3.2	7.1	0.36	0.80
M4	9.5	19	1.00	2.25
M5	17	33	1.85	3.75
M6	37	72	4.00	8.00
M8	68	135	7.50	15.00
M10	11	22	14.50	30.00
M12	21	42	28.00	57.00
M16	48	96	65.00	130.00