Service Specifications

Standard Torque Chart

Size	In. Lbs.	Ft. Lbs.	N⋅m
No. 6	7-10	•	0,8-1,2
No. 8	15-22	•	1,6-2,4
No. 10	25-35	2-3	2,8-4,0
No. 12	35-40	3-4	4,0-4,6
1⁄4 in.	60-80	5-7	7-9
5∕16 in.	120-140	10-12	14-16
3⁄8 in.	220-240	18-20	24-27
7/16 in.	340-360	28-30	38-40
M3,5*	7-10	•	0,8-1,1
M4*	8-11	•	0,9-1,2
M5*	16-18	A *	1,8-2,0
M5	30-35	ANU	3,4-4,0

^{*} Self-tapping screw

PCEX023

Note These values apply only when a special torque for a specific fastener is not listed in the **Special Torque Chart** found at the beginning of each section.

Note When tightening two or more screws on the same part, **do not** tighten screws completely, one at a time. To avoid distortion of the part, tighten all screws in sequence to one-third of torque value, then tighten to two-thirds of torque value, then tighten to full torque value.

Note Always turn a self-tapping screw backwards until screw drops into the original threads – before turning screw forward. If screw is allowed to cut new threads with each use, screw will cut out material until the screw pulls out.