

## Torque Table

Torque values listed below should be used in tightening all nuts and bolts. Where a different value is prescribed in the shop manual text, the text supersedes this table. All of these values are for use with dry solvent cleaned threads.

Nominal dia. (mm)		Pitch (mm)	Torque [ft-lb (kg-m)]	
Coarse Threads	5	0.80	2.5 – 3.5	( 0.35 – 0.50 )
	6	1.00	4.5 – 6.5	( 0.6 – 0.9 )
	8	1.25	11.5 – 16.0	( 1.6 – 2.2 )
	10	1.50	22 – 30	( 3.1 – 4.2 )
	12	1.75	39 – 54	( 5.4 – 7.5 )
	14	2.00	60 – 83	( 8.3 – 11.5 )
	16	2.00	94 – 130	( 13 – 18 )
	18	2.50	130 – 181	( 18 – 25 )
	20	2.50	188 – 253	( 26 – 35 )
Fine Threads	5	0.50	2.5 – 3.5	( 0.35 – 0.50 )
	6	0.75	4.5 – 5.5	( 0.6 – 0.8 )
	8	1.00	10.0 – 13.5	( 1.4 – 1.9 )
	10	1.25	19.0 – 25	( 2.6 – 3.4 )
	12	1.50	33 – 45	( 4.5 – 6.2 )
	14	1.50	54 – 74	( 7.4 – 10.2 )
	16	1.50	83 – 116	( 11.5 – 16 )
	18	1.50	123 – 166	( 17 – 23 )
	20	1.50	166 – 239	( 23 – 33 )