

TIGHTENING TORQUE

STAINLESS STEEL METRIC HEX BOLTS

RECOMMENDED TIGHTENING TORQUE (Nm)				
DIAMETER	PITCH (mm)	CLASS 50	CLASS 70	CLASS 80
M3	0.50	0.413	0.885	1.178
M3.5	0.60	0.651	1.388	1.852
M4	0.70	0.962	2.059	2.740
M5	0.80	1.937	4.154	5.532
M6	1.00	3.299	7.067	9.422
M7	1.00	5.524	11.82	15.76
M8	1.25	7.998	17.14	22.85
M10	1.50	15.83	33.93	45.24
M12	1.75	27.72	59.16	78.87
M14	2.00	44.14	94.55	126.1
M16	2.00	68.45	146.7	195.5
M18	2.50	94.58	202.7	270.3
M20	2.50	133.7	286.5	381.9
M22	2.50	182.2	390.7	520.8
M24	3.00	231.0	495.1	660.2
M27	3.00	338.6	725.9	967.7
M30	3.50	459.4	984.0	1312
M33	3.50	625.1	1339	1785
M36	4.00	803.1	1720	2294
M39	4.00	1039	2226	2968

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