

Recommended Assembly Torque Values *

304 (A2-70) /316 (A4-70) Stainless steel

Metric			Imperial		
Size	Nm	lb ft	Size	Nm	lb ft
M 3	0.9	0.7	1/4 UNC	7.7	5.7
M 4	2	1.5	5/16 UNC	16	11.8
M 5	4	3	3/8 UNC	28	20.7
M 6	7	5	1/2 UNC	66	49
M 8	17	13	5/8 UNC	131	97
M 10	33	24	3/4 UNC	231	171
M 12	57	42	7/8 UNC	369	273
M 14	91	67	1 UNC	553	409
M 16	140	104			
M 20	273	202			
M 24	472	349			
M 27	682	505			
M 30	930	688			
M 36	1620	1199			

Notes

1. Values given represent the torque required to induce a tension in the bolt corresponding to approximately 65% of its proof load.

* This table is recommended for use as a guide only. While all care has been taken with its preparation, no responsibility is accepted for the absolute accuracy of the data provided.