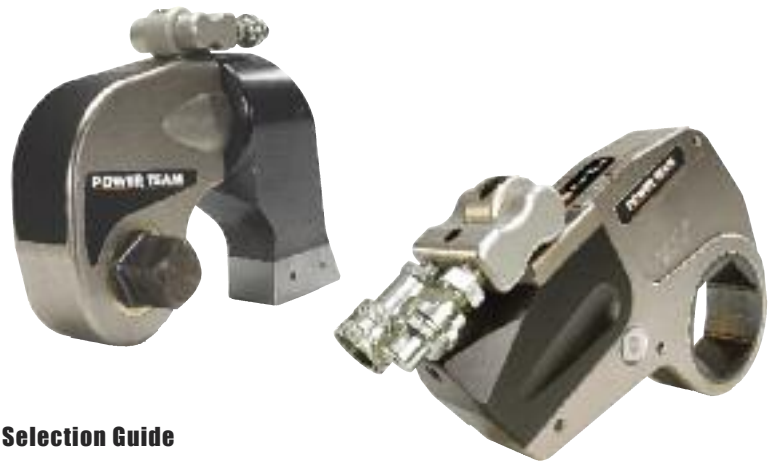


MEASUREMENTS/ SPECIFICATIONS

Torque Wrench Selection Guide



Torque Wrench Selection Guide

TOOL GUIDELINE

BOLT - TORQUE				RECOMMENDED MODEL					
SAE1 SAE 2 30,000 PSI	ASTM 193 B7 BOLT	8-7 A/F HEAVY HEX NUT	ASTM 354 B8 60000 PSI	FT. LBS.	Nm	SQUARE DRIVE MAKE-UP ONLY	LOW CLEARANCE MAKE-UP	SQUARE DRIVE Break Out	LOW CLEARANCE Break Out
1"	7/8"	1-7/16"		300	408	TWSD1	TWLC2	TWSD1	TWLC2
1-1/8"	1"	1-5/8"	7/8"	425	578	TWSD1	TWLC2	TWSD1	TWLC2
				500	680	TWSD1	TWLC2	TWSD1	TWLC2
1-1/4"			1"	600	816	TWSD1	TWLC2	TWSD1	TWLC2
1-3/8"	1-1/8"	1-13/16"		700	952	TWSD1	TWLC2	TWSD1	TWLC2
	1-1/4"	2"	1-1/8"	800	1,088	TWSD1	TWLC2	TWSD3	TWLC4
1-1/2"				900	1,224	TWSD1	TWLC2	TWSD3	TWLC4
				1,000	1,360	TWSD1	TWLC2	TWSD3	TWLC4
1-5/8"	1-3/8"	2-3/16"	1-1/4"	1,250	1,700	TWSD1	TWLC2	TWSD3	TWLC4
				1,350	1,836	TWSD1	TWLC2	TWSD3	TWLC4
	1-1/2"	2-3/8"	1-3/8"	1,500	2,040	TWSD3	TWLC2	TWSD3	TWLC4
1-3/4"				1,600	2,176	TWSD3	TWLC4	TWSD6	TWLC4
1-7/8"				1,800	2,448	TWSD3	TWLC4	TWSD6	TWLC4
	1-5/8"	2-9/16"		2,000	2,720	TWSD3	TWLC4	TWSD6	TWLC4
2"				2,200	2,992	TWSD3	TWLC4	TWSD6	TWLC8
	1-3/4"	2-3/4"	1-5/8"	2,600	3,536	TWSD3	TWLC4	TWSD6	TWLC8
2-1/4"				3,000	4,080	TWSD3	TWLC4	TWSD6	TWLC8
	1-7/8"	2-15/16"	1-3/4"	3,700	5,032	TWSD6	TWLC4	TWSD11	TWLC8
2-1/2"	2"	3-1/8"		4,000	5,440	TWSD6	TWLC8	TWSD11	TWLC15
			1-7/8"	4,400	5,984	TWSD6	TWLC8	TWSD11	TWLC15
2-3/4"			2"	5,100	6,936	TWSD6	TWLC8	TWSD11	TWLC15
	2-1/4"	3-1/2"		6,000	8,160	TWSD6	TWLC8	TWSD25	TWLC15
3"		3-7/8"	2-1/4"	7,000	9,520	TWSD11	TWLC8	TWSD25	TWLC15
	2-1/2"			8,000	10,880	TWSD11	TWLC15	TWSD25	TWLC30
3-1/4"				9,000	12,240	TWSD11	TWLC15	TWSD25	TWLC30
3-1/2"	2-3/4"	4-1/4"	2-1/2"	10,000	13,600	TWSD11	TWLC15	TWSD25	TWLC30
				11,500	15,640	TWSD25	TWLC15	TWSD25	TWLC30
3-3/4"	3"	4-5/8"	2-3/4"	13,000	17,680	TWSD25	TWLC15	Please Inquire	TWLC30
4"				14,500	19,720	TWSD25	TWLC15	Please Inquire	
				15,500	21,080	TWSD25	TWLC30	Please Inquire	
	3-1/4"	5"	3"	16,500	22,440	TWSD25	TWLC30	Please Inquire	
4-1/4"				19,500	26,520	TWSD25	TWLC30	Please Inquire	
	3-1/2"	5-3/8"	3-1/4"	20,500	27,880	TWSD25	TWLC30		
4-1/2"				21,500	29,240	TWSD25	TWLC30	For	
				24,500	33,320	TWSD25	TWLC30	Higher	
4-3/4"	3-3/4"	5-3/4"	3-1/2"	25,500	34,680	Please Inquire	TWLC30	Torque	
6-1/2"	4-1/4"			29,500	40,120	Please Inquire	Please Inquire	Values	



RESOURCES