

Torqtite Adjustable Wrenches

*ISO, JIC-37
SAE-45, SAE-ORB,
ORFS, NPT, BSP, JIS
and most other
Fittings*

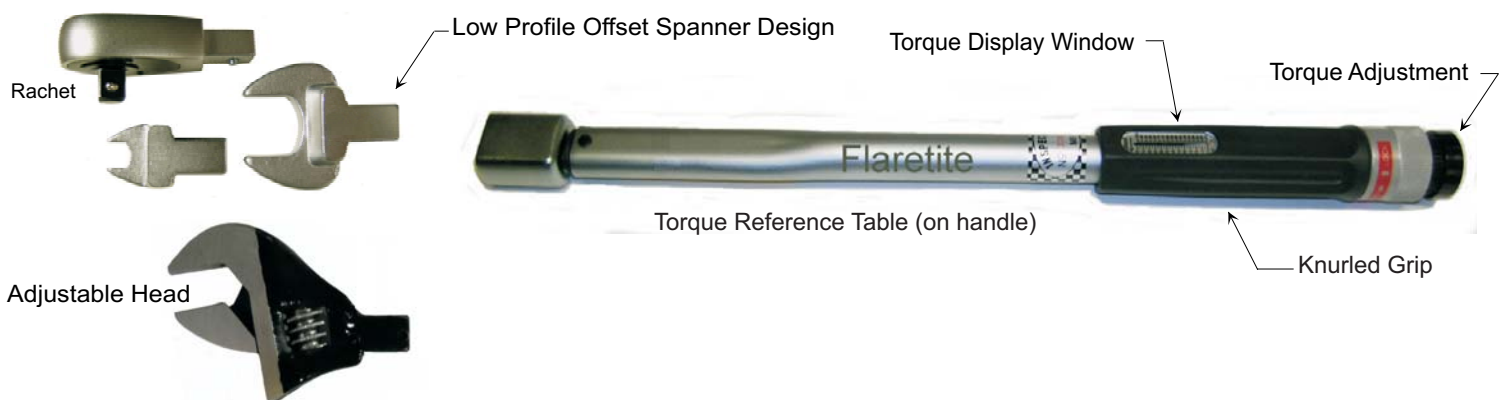
Benefits:

- A Precision Instrument: +/- 5% of indicated value
- Accuracy Warrantied 1 year or 100,000 cycles.
- Tactile and audible indication of torque threshold
- Adjustable to the exact torque required for every size
- Forged spanner head for high strength and toughness
- Chromed body for long life and corrosion resistance
- Small 'open spanner' profile for those tight space needs
- Torque sensing mechanism internally protected
- Economical Quality Production Tool
- Fixed wrench end sizes for high production work.

Adjustable Torque Wrench Specifications:

Wrench Model Number	Torque Range		Nut (Hex) Range		Length (in)	Thickness (in)	Weight (lb)
	(ft-lb)	(Nm)	(in)	(mm)			
US Calibrated (Ft-Lbs)							
TQT-ADJ- 045-FSP	7 - 45	10 - 60	1/4 - 1	6 - 25	15	7/8	1.7
TQT-ADJ- 150-FLP	30 - 150	40 - 200	7/16 - 1-1/2	11 - 37	20	1	3.0
TQT-ADJ- 230-FLP	45 - 230	60 - 300	7/16 - 2	11 - 50	23	1-1/8	3.3
Metric Calibrated (Nm)							
TQT-ADJ- 030-FSN	4 - 21	6 - 30	1/4 - 1	6 - 25	12	3/4	1.3
TQT-ADJ- 060-FSN	7 - 45	10 - 60	1/4 - 1	6 - 25	15	3/4	2.0
TQT-ADJ- 100-FSN	15 - 75	20 - 100	1/4 - 1	6 - 25	16	3/4	2.9
TQT-ADJ- 100-FLN	15 - 75	20 - 100	5/8 - 3	13 - 75	16	7/8	2.9
TQT-ADJ- 280-FRN	30 - 208	40 - 280	5/8 - 3	13 - 75	25	7/8	5.3
TQT-ADJ- 420-FRN	45 - 325	60 - 440	5/8 - 3	13 - 75	36	1	7.1
TQT-ADJ- 700-FRN	74 - 520	100 - 700	5/8 - 3	13 - 75	48	1	17.5
TQT-ADJ-1400-FRN	150- 1,040	200- 1400	5/8 - 4	13 -100	70	1-1/8	30.0

Interchangeable End Options



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Torqtite-ADJ-Wrench-All-2010A.des



TORQ TITE Adjustable Torque Wrenches

Fitting Torque Data and Wrench Selection Table *(see notes below)

		ISO 8434-2			SAE J512			ISO 11926-1			ISO 8434-3			ANSI/ASME B1.20.1			ISO/BSS 2779-NF			JIS B 0202										
		K-Type TORQ TITE			JIC			SAE			ORB			ORFS			US			British Parallel Pipe			JIS 30 degree Flare (Japanese)							
Fitting Dash Size	Fract.	Fixed Ends Wrench Model	Thread Designation	Hex mm / In	Torque Nm / lb-ft	Thread Designation	Hex mm / In	Torque Nm / lb-ft	Thread Designation	Hex mm / In	Torque Nm / lb-ft	Thread Designation	Hex mm / In	Torque Nm / lb-ft	Thread Designation	Hex mm / In	Torque Nm / lb-ft	Thread Designation	Hex mm / In	Torque Nm / lb-ft	Thread Designation	Hex mm / In	Torque Nm / lb-ft	Thread Designation	Hex mm / In	Torque Nm / lb-ft				
02	1/8	TOT-ADJ-045-FSP (7 - 45 Ft-lbs)	5/16 x 24 (0.447")	11.1	11.0	5/16 x 24 (0.447")	11.1	8.1	5/16 x 24 (0.447")	11.1	6.0	5/16 x 24 (0.447")	11.1	8.1	1/8 x 27 (0.447")	11.1	16.3	1/8 x 28 (0.447")	11.1	19.0	1/8 x 27 (0.447")	11.1	12.0	1/8 x 27 (0.447")	11.1	16.3	1/8 x 28 (0.447")	11.1	19.0	
03	3/16		3/8 x 24 (0.510")	12.7	14.0	3/8 x 24 (0.385")	9.5	12.0	3/8 x 24 (0.510")	12.7	12.0	3/8 x 24 (0.510")	12.7	9.0																
04	1/4		7/16 x 20 (0.573")	14.2	19.0	7/16 x 20 (0.510")	12.7	16.0	7/16 x 20 (0.573")	14.2	15.0	7/16 x 20 (0.573")	14.2	21.0	9/16 x 18 (0.698")	17.5	33.9	1/4 x 19 (0.760")	19.1	28.0	1/4 x 19 (0.510")	12.7	25.0	1/4 x 19 (0.760")	19.1	28.0	1/4 x 19 (0.760")	19.1	26.3	
05	5/16		1/2 x 20 (0.635")	15.7	24.0	1/2 x 20 (0.573")	14.2	21.0	1/2 x 20 (0.635")	15.7	26.0	1/2 x 20 (0.635")	15.7	19.0																
06	3/8		9/16 x 18 (0.698")	17.5	35.0	5/8 x 18 (0.698")	17.5	29.0	9/16 x 18 (0.698")	17.5	32.6	9/16 x 18 (0.698")	17.5	24.0	1/4 x 18 (0.635")	15.7	54.2	3/8 x 19 (0.885")	22.4	50.0	1/4 x 18 (0.635")	15.7	40.0	3/8 x 19 (0.885")	22.4	50.0	3/8 x 19 (0.885")	22.4	51.5	
08	1/2	TOT-ADJ-150-FLP (30 - 150 Ft-lbs)	3/4 x 16 (0.885")	22.4	75.0	3/4 x 16 (0.823")	20.6	62.0	3/4 x 16 (0.885")	22.4	58.3	13/16 x 16 (0.950")	23.8	45.0	3/8 x 18 (0.823")	20.6	73.2	1/2 x 14 (1.075")	27.0	85.0	1/2 x 14 (0.823")	20.6	54.0	1/2 x 14 (1.075")	27.0	85.0	1/2 x 14 (1.075")	27.0	62.0	
10	5/8		7/8 x 14 (1.010")	25.4	109.0	7/8 x 14 (0.950")	23.8	74.0	7/8 x 14 (1.010")	25.4	65.1	1 x 14 (1.140")	28.6	65.0	5/8 x 14 (1.200")	28.6	105.8	3/4 x 14 (1.260")	31.8	122.0	5/8 x 14 (1.200")	28.6	80.0	3/4 x 14 (1.260")	31.8	122.0	3/4 x 14 (1.260")	31.8	123.9	
12	3/4		1-1/16 x 12 (1.260")	31.8	149.0	1-1/16 x 12 (1.140")	28.6	113.0	1-1/16 x 12 (1.260")	31.8	101.7	1-3/16 x 12 (1.390")	34.9	92.0	3/4 x 14 (1.140")	28.6	105.8	3/4 x 14 (1.260")	31.8	122.0	3/4 x 14 (1.140")	28.6	78.0	3/4 x 14 (1.260")	31.8	122.0	3/4 x 14 (1.260")	31.8	123.9	
14	7/8		1-3/16 x 12 (1.390")	35.1	166.0	1-3/16 x 12 (1.390")	34.9	132.9	1-3/16 x 12 (1.390")	34.9	132.9																			
16	1		1-5/16 x 12 (1.510")	38.1	190.0	1-5/16 x 12 (1.510")	38.1	166.9	1-5/16 x 12 (1.510")	38.1	166.9	1-7/16 x 12 (1.635")	41.3	131.0	1 x 11-1/2 (1.765")	44.5	151.9	1 x 11 (1.635")	41.3	162.7	1 x 11 (1.635")	44.5	112.0	1 x 11 (1.635")	44.5	151.9	1 x 11 (1.635")	44.5	143.9	
20	1-1/4	TOT-ADJ-230-FLP (45 - 230 Ft-lbs)	1-5/8 x 12 (2.010")	50.8	258.0	1-5/8 x 12 (1.890")	47.6	218.4	1-5/8 x 12 (2.010")	47.6	180.0	1-7/8 x 12 (1.890")	57.2	214.0	1-1/4 x 11-1/2 (1.700")	42.9	208.8	1-1/4 x 11 (2.015")	50.8	217.0	1-1/4 x 11 (2.015")	50.8	154.0	1-1/2 x 11 (2.200")	55.6	305.1	1-1/4 x 11 (2.015")	50.8	175.4	
24	1-1/2		1-7/8 x 12 (2.260")	57.2	298.0	1-7/8 x 12 (2.140")	54.0	230.6	1-7/8 x 12 (2.260")	54.0	230.6	2 x 12 (2.260")	57.2	214.0	1-1/2 x 11-1/2 (2.015")	50.8	286.1	1-1/2 x 11 (2.200")	55.6	305.1	1-1/2 x 11 (2.200")	55.6	211.0	2-3/16 (2.200")	69.9	420.4	1-1/2 x 11 (2.200")	55.6	216.3	
32	2	TOT-ADJ-440-FRN (60-440 Nm, 45-325Ft-lb)	2-1/2 x 12 (2.885")	73.0	407.0	2-1/2 x 12 (2.885")	73.0	325.6	2-1/2 x 12 (2.885")	73.0	325.6	2 x 12 (2.260")	57.2	214.0	2 x 11-1/2 (2.515")	63.5	406.8	2 x 11 (2.765")	69.9	420.4	2 x 11 (2.765")	69.9	300.0	2 x 11 (2.765")	69.9	420.4	2 x 11 (2.765")	69.9	257.3	

- Note 1: Fitting Materials and some dimensions vary by manufacturer.
- 2: These values are strictly for reference. Please check with your fitting manufacturer for your specific ratings.
- 3: Brass fitting dimensions often vary from the steel fitting dimensions

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