## Torque Wrenches

Audible "click" and/or a few degrees of travel provide simple, fast indication of micrometer - accurate torque settings.

Low friction torque control mechanism produces accurate readings in either direction.

All torque wrenches have tolerance limits of +/-4% in clockwise (right-hand) setting.

Two calibration adjustments (major and fine) permit easy and precise torque settings. Most conventional torque wrenches have only one adjustment.

Dual scale models give readings in Inch-Pounds/Newton Meters or Foot-Pounds/Newton Meters.

Spring-loaded or Twist-locking collar locks scale on desired reading and remains in locked position. Wrench cannot be left inadvertently unlocked.

Heavy-Duty, reversible ratchet models have quick-shift lever to allow easy single-hand shifting. Always store all adjustable models at their

lowest torque setting.



50250TW38I

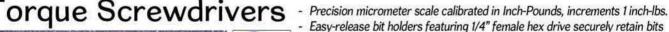
Made In the U.S.A.

National Electrical Code 2017 - 110.14(D)

Installation - where a tightening torque is indicated as a numeric value on equipment or in installation instructions provided by the manufacturer, a calibrated torque tool shall be used to achieve the indicated torque value, unless the equipment manufacturer has provided installation instructions for an alternative method to achieve the required torque.



### Torque Screwdrivers



Anti-backlash design for repeatability.

during operation while permitting easy removal.

Meets or exceeds ASME B107.14M and ISO 6789 specifications.

Adjustable model accuracy is +/-6 of setting, starting at 20% of full scale. Right hand (clockwise) only.



236TSD	2-36 Inch Lbs.
236TSDK	2-36 Inch Lbs. in Protective Case w/ Bits
236TSD140	2-36 Inch Lbs. 1/4" Square Drive
1050TSD	10-50 Inch Lbs.
1050TSDK	10-50 Inch Lbs. in Protective Case w/ Bits
1050TSD BOO	T 1050TSD Replacement Boot

DESC

SD BOOT.....1050TSD Replacement Boot 235TSD BOOT ..... 236TSD Replacement Boot

Part Number		Ran	ge / Scale	2		So	quare Dr	ive		Pro	file		Tang	Tang / Alternate Head		
r at t Number	Size	In. Lb.	Ft. Lb.	Nm	Preset	1/4"	3/8"	1/2"	Std	Low	CW	ccw	X Drive	Short	Fixe	
30150TW14I	30-150	*				*			*					*		
30150TW14I-LP	30-150	*	1			*				*				*		
30150TW14I-CW	30-150	*				*					*			*		
30150TW14I-NR	30-150	*				*								*		
30150TW38I	30-150	*					*		*					*		
30150TW38I-LP	30-150	*					*		-	*				*		
30150TW38I-CW	30-150	*					*			*	*			*		
30150TW38I-NR	30-150	*		_			*						2	*		
30150TW38F	30-150		*				*		*					*		
30150TW38F-LP	30-150		*				*			*			2	*	-	
30150TW38F-CW	30-150		*				*				*			*		
			т.								n.			- N		
40200TWS014I	40-200	*					*			*						
40200TW38I	40-200	*					*		*				*		_	
40200TW38I-SD	40-200	*					*		*					*		
40200TW38I-LP	40-200	*					*			*			*			
40200TW38I-LPSD	40-200	*					*			*	300		1000	*		
40200TW38I-CW	40-200	*					*				*		*		_	
40200TW38I-CWSD	40-200	*					*				*			*		
50250TW38I	50-250	*					*		*				*			
50250TW38I-SD	50-250	*					*			*				*		
50250TW38I-LP	50-250	*					*			*			*			
50250TW38I-CW	50-250	*					*				*		*			
1050TW14I	10-50	*				*			*					-		
1050TW38NM	10-50			*		*	*		*				*			
1050TW38NM-SD	10-50			*	-		*		, a	*			-	*		
1050TW38NM-LP	10-50			*			*			*			*	- A		
1050TW38NM-CW	10-50			*			*				*		*		_	
				*							- N					
575TW38F	5-75		*		_		*		*				*			
575TW38F-SD	5-75		*				*			*				*		
575TW38F-LP	5-75		*				*			*			*			
575TW38F-CW	5-75		*				*				*		*			
1575TW38F	15-75		*				*		*				*			
1575TW38F-SD	15-75		*				*			*				*		
1575TW38F-LP	15-75		*				*			*			*			
1575TW38F-CW	15-75		*				*				*		*			
150750TW121	150-750	*	-				*		*				*		1	
150750TW12I 150750TW12I-SD	150-750 150-750	*					*		700	*			1.75	*		
150750TW12I-SD		*					*			*			*	7		
150750TW12I-LP	150-750	*					*			*	*		*			
	150-750	*					19007				*					
25250TW12F	25-250		*				*		*				*			
25250TW12F-SD	25-250		*				*			*				*		
25250TW12F-LP	25-250		*				*			*			*			
25250TW12F-CW	25-250		*				*				*		*			
30150TW12F	50-250		*				*		*				*			
30150TW12F-SD	50-250		*				*			*				*		
30150TW12F-LP	50-250		*				*			*			*			
30150TW12F-CW	50-250		*				*				*		*			
				4			*		*				*			
1050TW38NM	10-50			*		-	*		76	*			*	*		
1050TW38NM-SD	10-50			*			*			*			*	**		
1050TW38NM-LP	10-50			1000			10000			*						
1050TW38NM-CW	10-50			*			*				*		*			
125TW380I	125				*										*	
125TW716I	125				*										*	
125TW120I	125				*										*	
125TW10MI	125				*										*	
125TW13MI	125				*										*	

# **Torque Wrenches**



- Audible "click" and/or a few degrees of travel provide simple, fast indication of micrometer accurate torque settings.
- Low friction torque control mechanism produces accurate readings in either direction.
- Accuracy is ± 4% of setting right hand (clockwise) and ± 6% of setting left hand (counterclockwise) within upper 80% of scale.
- Two calibration adjustments (major and fine) permit easy and precise torque settings. Most conventional torque wrenches have only one adjustment.
- Dual scale models give readings in in.-lbs./Newton Meters or ft.-lbs./Newton Meters.
- Spring-loaded or Twist-locking collar locks scale on desired reading and remains in locked position. Wrench cannot be left inadvertently unlocked.
- Heavy-duty, reversible ratchet models have quick-shift lever to allow easy singlehand shifting.
- Store all adjustable models at their lowest torque setting.

Torque Wrenches		
Drive	Size	Part Number
1/4"	30-150 In-Lbs	30150TW14I
3/8"	30-150 In-Lbs	30150TW38I
3/8"	30-200 In-Lbs	30200TW38I
3/8"	30-250 In-Lbs	30250TW38I
3/8"	50-250 In-Lbs	50250TW38I
3/8"	15-75 Ft-Lbs	1575TW38F
1/2"	150-750 In-Lbs	150750TW12I
1/2"	30-150 Ft-Lbs	30150TW12F
1/2"	15-75 Ft-Lbs	1575TW12F
1/2"	25-250 Ft-Lbs	25250TW12F

### Cementex double-insulated tools:

- Comply with the IEC 60900 standard
- Comply with ASTM F1505 standard
- Help you meet requirements of OSHA Safety Related Work Practices, NFPA 70E Standard and CSA-Z462

#### Cementex double-insulated tools are:

- Tested to 10,000 VAC and rated for 1,000 VAC when working on live parts
- Made in the U.S.A.

