

# QL / QLE Adjustable Click Type Torque Wrench

## Features

- Adjustable type torque wrenches ideal for variety of tightening torque applications
- Easily change torque setting by using adjusting knob and scale
- A clear "click" is sensed and heard to signal tightening completion upon reaching the set torque.
- The ratchet head has 24 teeth with a 15 degree operating range, allowing for use in space-limited working conditions.
- Larger models QLE550N2 to QLE2800N2 models, with extension handle, feature a "never-lost" built-in torque adjustment handle making torque changes easy
- Smaller range QL2N to QL25N5 models have a yellow and black grip with a large, clear hi contrast built-in scale with pull and twist set knob.
  - Optional color bands can be added to indicate tool used for specific job or setting
- QL50N to QL280N models have a black resin grip featuring wing nut locker and adjusting knob
- QL420N has a knurled metal handle as standard.
  - See QL-MH models for other ranges with metal handles, ideal for securing grip in more oily environments
- Applicable for international use including the EU region. Compliant with calibration procedures of ISO 6789 Type II Class A.



## Specifications

Accuracy ±3%

S.I. MODEL		QL2N	QL5N	QL10N	QL15N	QL25N5-1/4	QL25N5	
TORQUE RANGE [N · m]	MIN. ~ MAX.	0.4~2	1~5	2~10	3~15	5~25		
	GRAD.	0.02	0.05	0.1		0.2		
METRIC MODEL		20QL	50QL	100QL	150QL	225QL5-1/4	225QL5	
TORQUE RANGE [Kgf · cm]	MIN. ~ MAX.	4~20	10~50	20~100	30~150	50~250		
	GRAD.	0.2	0.5	1		2.5		
AMERICAN MODEL		QL15I-2A	QL30I-2A	QL50I-2A	QL100I-2A	QL200I-2A	QL200I-3A	
TORQUE RANGE [lbf · in]	MIN. ~ MAX.	3~15	6~30	10~50	20~100	50~200		
	GRAD.	0.1	0.2	0.5	1	2.5		
APPLICABLE BOLT	COMMON STEEL	M4	M5,M6	(M7)	M8			
	HIGH TENSION	(M3.5)	(M4.5)	M6	(M6) M7	(M7)		
MAX. HAND FORCE [N]		16.5	41.3	69	103.4	154.3		
DIMENSION [mm]	EFFECTIVE LENGTH	L	121	145		162		
	OVERALL LENGTH	L'	193.5	218.5		237		
	SQ. DRIVE	a	6.35mm (1/4in.)				9.53mm (3/8in.)	
		b	7.5				11	
	HEAD	R	11.5				13	
		h	17.5				18.5	22
	BODY	m					19	
n						9.2		
d						15		
D						37		
Handle Style		Two Toned Yellow/Black Resin						
Optional Carrying Case		N/A						
WEIGHT [kg]		0.27	0.29		0.33			

# Dimensions

QL2N~25N

