Preset Clicker Torque Wrench – LTCS

Fixed Square Drive Clicker Wrench

A practical, cost-effective assembly line option when a socket can be used! Preset Fixed Square Drive torque wrenches are ideal for any application where:

- The fastener or fitting to be tightened can be engaged with a socket.
- The same torque is to be applied repeatedly.
- It is advisable to eliminate the possibility of having the operator set the wrong torque on the tool.
- A limited amount of rotation (no ratcheting) is needed to achieve the desired torque.
- High operator ef ciency is needed.
- Simplicity of operation is needed.
- Very high durability is needed.

The torque is preset and locked in with a special tool, and tamper-resistant/tamper-evident seals can be installed. Torque can be set using any torque measurement/calibration device providing ± 1% accuracy or better. See our „Torque Measurement“ products.

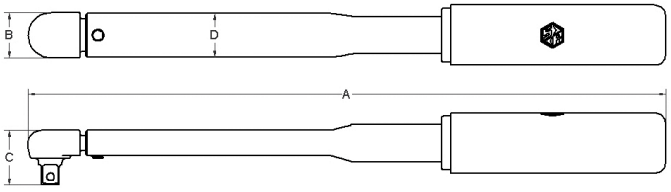
The strong dimensioned torque spring is the very heart of this clicker wrench. When reaching the pre-set torque, the torque spring is squeezed slightly, and the hardwearing pawl is releasing the tool tang. An excellent tactile and audible impulse signals that the pre-set torque is achieved.

- Comfortable cushion grip plus light weight for excellent ergonomics.
- Thick-walled housing profile provides high long-term stability.
- Exeptional wear-resistant fixed square drive.
- Accuracy ± 4% of indicated value (within 20-100% of rated capacity).
- Meets or exceeds **ASME B107.300-2010** and **EN ISO 6789**.
- Torque adjustment with optional C.A.R.T. on appropriate torque tester.

Option: Can be ordered preset from factory, or you can adjust the torque on your own torque tester ('CART' needed).

INFO

The 'CART' is a specialty tool used to set the torque for all SR preset torque wrenches (P/N 819117).



LTCS

Model	Part No.	Torque Range*			Sq.Drv.	Weight	Dimensions (mm)				Grip
		lbf·in	lbf·ft	N·m	inch	kg	A	B	C	D	style
LTCS-50i	R810168	10 - 50	0.8 - 4	1.1 - 5.6	1/4	0.3	171.5	23.8	12.7	23.8	soft
LTCS-150i	R810170	30 - 150	2.5 - 12.5	3.4 - 17	3/8	0.3	171.5	23.8	12.7	23.8	soft
LTCS-300i	R810171	60 - 300	5 - 25	6.8 - 34	3/8	0.4	238.1	23.8	12.7	23.8	soft
LTCS-750i	R810172	150 - 750	12.5 - 62.5	17 - 85	3/8	0.59	338.1	23.8	12.7	23.8	soft
LTCS-1800i	R810174	360 - 1800	30 - 150	41 - 203	1/2	0.68	428.6	23.8	12.7	23.8	soft
LTCS-3600i	R810485	720 - 3600	60 - 300	81 - 407	3/4	2.5	636.6	39.7	17.5	50.8	MG
LTCS-7200i	R810153	1440 - 7200	120 - 600	163 - 813	3/4	3.7	890.6	39.7	17.5	50.8	MG

Further info on our website. 24/7

** It is recommended to primarily use in medium performance range (approx. 1/3 to 4/5 of rated capacity). If you would regularly work close to the limit of load (maximum capacity), a larger model might be more advisable. MG = Knurled Metal Grip.*