



Preset

Fixed Ratchet LTCR Series



LTCR Series Features

- Designed specifically for use on production lines where many fasteners are to be tightened to the same torque.
- For handle extension, order Extension Adapter PN 853538 and custom length extension. Details on website.
- Light weight new comfort grip provides superior ergonomics, reducing operator fatigue.
- Accuracy of +/- 4% meets or exceeds ASME B107.14M and ISO 6789, offering consistent assembly quality.
- Wrench can be calibrated using any unit of torque measure.
- Ball bearing rockover assembly assures smooth operation, enhances repeatability, increases cycle life of wrench, and helps control ownership costs.
- Excellent audible and tactile impulse when preset torque is achieved.
- Slide pin ratchet is extremely strong and durable.
- Torque tester must be used to set torque value.

LTCR Fixed Ratchet Head Series

Part Number	Model	Torque Capacity*	Square Drive	Weight (lbs.) Length (in.)
810400	LTCR 50I	50 in. lbs./6 Nm/ 58 kgf•cm	¼ in.	0.5 7.3
810401	LTCR 150I	150 in. lbs./17 Nm/ 173 kgf•cm	¼ in.	0.5 7.3
810589	LTCR 150I	150 in. lbs./17 Nm/ 173 kgf•cm	⅜ in.	0.5 7.9
810058	LTCR 300I	300 in. lbs./34 Nm/ 346 kgf•cm	⅝ in.	1.0 10.4
810055	LTCR 750I	750 in. lbs./85 Nm/ 864 kgf•cm	⅝ in.	1.25 14.8
810060	LTCR 750I	750 in. lbs./85 Nm/ 864 kgf•cm	½ in.	1.25 14.8
810402	LTCR 1200I	1200 in. lbs./100 ft. lbs./ 136 Nm/14 kgf•m	⅝ in.	1.5 17.6
810056	LTCR 1800I	1800 in. lbs./150 ft. lbs./ 204 Nm/21 kgf•m	½ in.	1.75 18.3
810059	LTCR 3000I	3000 in. lbs./250 ft. lbs./ 339 Nm/35 kgf•m	½ in.	3.0 22.9
810138	LTCR 3600I	3600 in. lbs./300 ft. lbs./ 407 Nm/41 kgf•m	⅝ in.	7.75 27.4
810151	LTCR 7200I**	7200 in. lbs./600 ft. lbs./ 813 Nm/83 kgf•m	⅝ in.	10.0 37.4

* Minimum capacities of preset tools can be calculated at 20% of full capacities.

** Optional extension tube, Part # 853363, can be ordered. Use of the extension requires recalibration of wrench.



Combination adjusting and release tool (CART 819117) allows operator to easily adjust the torque on all S/R preset wrenches.

WESTEC[®] - Sales & Services In India

Office No. 12, 1st Floor, Hermes Atrium,
B wing, Plot 57, Sector – 11,
CBD Belapur, Navi Mumbai – 400 614

Mob: 9821 0327 20 | Tel:+91-22-2756 6533
Telefax: +91-22-2756 6534 | Website - <http://westec-india.com/>
E-mail: westecnavimumbai@vsnl.net