## ADJUSTABLE-TORQUE WRENCHES[CP-TCW] INSTRUCTIONS

How to Set Torque
※ The preset torque is roughly set to its maximum tightening torque.


1. Loosen the locking screw of the back side.

2. Measure the torque with a torque wrench.

- Connect a torque wrench to the AdjustableTorque Wrench.
- Turn the handle in the tightening direction and fine- adjust the depth of torque-adjusting screw to reach to the handle clicking position at the desired torque.


2. Turn the torque-adjusting screw to the left to adjust the torque.

* Please adjust the torque-adjusting screw within the torque range. Do not overloosen or overtighten the screw.


| Size |  | Torque Range <br> $(N \cdot m)$ |
| :--- | :---: | :---: |
| CP-TCW | 6 | $1 \sim 3.5$ |
|  | 8 | $2 \sim 5.4$ |
| CP-TCW-S | 10 | $3 \sim 8$ |

4. Tighten the locking screw.

## ■ Exploded View

- For initial several thousand operations, the tihtening torque will decrease.
(See the graph below)
- Measure the torque regularly, and fine-adjust the depth of torque-adjusting screw if needed.
. The tightening torque can vary. (Max. +/-15\%) Not recommended for precise torque management.

Torque Performance Graph



