

**Mountz Inc.**

---

**CALIBRATION ISTRUCTION**  
**STW Wrench**

## **GENERAL INDICATIONS**

STW wrenches are engineered and produced to fulfill the international standard ISO 6789

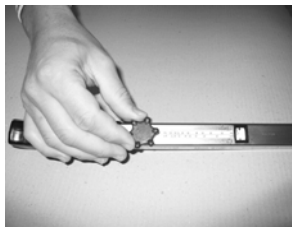
This standard:

- fixes the tolerances
- traces the guidelines to perform the calibration

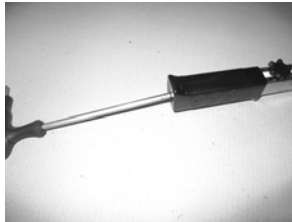
The following instruction simply details the specific actions to achieve the calibration on series 900

## **CALIBRATION**

1. Follow the indications required by ISO 6789 before the test
2. Unscrew the knob and set the reading on the scale at the maximum value (100% of the range) and fix it



3. The calibration of the wrench could be change using a standard hexagon key n°5. Put the key through the rear hole in the plastic handle as shown until it reaches the inner calibration screw.



4. According to the reading on the calibration tester, change the calibration of the wrench as follows:
  - If the value on tester is higher than the wrench setting, turn CCW per some degrees the inner screw.
  - If the value on tester is lower than the wrench setting, turn CW per some degrees the inner screw.
5. Once set the wrench at the 100%, verify the calibration at 20% of the scale, and after at 60%.
6. If necessary apply corrections to the calibration in order to achieve the best settings.