

# TW - TORQUE WRENCH metric

## Instruction Sheet

**Warning!** This tool should not be used on live electrical circuits. It is not protected against electrical shock! Always use OSHA/ANSI or other industry approved eye protection when using tools. This tool is not to be used for purposes other than intended. Read carefully and understand instructions before using this tool.

**NOTE:** Make sure you are using the proper torque rating for your particular application. The torque wrench has the torque rating stamped on the tool body. This tool torques in the clockwise direction only.



### Features:

- Available in pre-set torque settings.
- Compact design.

## OPERATING INSTRUCTIONS

### For Connector Assembly:

1. Install the connector on the tap port hand tight.
3. Place torque wrench on connector and rotate wrench handle clockwise. You will hear and feel a “click” in the handle when the wrench reaches the pre-set torque level. At this point the connector is properly torqued on the apparatus.

**CAUTION:** Do not continue rotating after the “click”. This will increase the applied torque and damage the connector and/or wrench. .

### For Connector Removal:

1. Place wrench on the connector and rotate counter-clockwise until the connector loosens.

**Note:** The wrench may “click” during this sequence to overcome the breakaway force of the tightened connector. This is acceptable. However, if excessive force is used, damage will occur to the connector and/or wrench.

2. Once the connector is loose, unscrew connector by hand.

**Part number explanation.** For example, model number TW1Nm $\times$ 14mm. The first number (1Nm) indicates the torque value in Newton-meters. The 14mm indicates the 14mm wrench size.

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**WARRANTY:** RIPLEY warrants its products against defective materials and workmanship for a period of one year from date of shipment from the RIPLEY factory provided the product is utilized in accordance with instructions and specified ratings.



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