

## Accessories – Grip/Handle Extensions for SR Clicker Wrenches

Fig.: R853601



- ▶ For use with SR Preset clicker torque wrenches up to 3000 lbf-in (~340 N·m) load capacity:
  - » Series LTC / LTCR / LTCS
  - » Series SLTC / SLTC-FM
  - » Series TC
- ▶ Effective extension up to 6 inches (~152 mm)
- ▶ Item order number R853601

### Comfort grip & extension in one

This individually customisable Preset Handle Extension was developed in response to demand for longer tools. It offers the possibility of adding up to 6 inches (~152 mm) to the length of the click wrench, whereby the actual length can be adjusted by the customer as required.

This handle extension is basically a kit consisting of:

- A threaded adapter that attaches to the back of your SR preset torque wrenches using the existing buttress threads. This adapter is designed to work with all SR preset torque wrenches of 3000 inch pounds capacity and below.
- A 7.5-inch (~190.5 mm) long piece of tubing that can be shortened to an effective extension of 0.5 inches (12.7 mm).
- A new SR Comfort Grip to slide over the handle extension after you have customized it.

**ATTENTION:** Changing the handle length changes the lever length and thus the torque delivered!  
Be sure to check and adjust the torque generated after the handle extension has been attached.



Fig.: R853363



### The Option that Pays Big Dividends!

The Handle Tube Extension changes the length of SR preset and adjustable torque wrenches of 600 lbf-ft (~800 Nm) capacity tools. It provides serious ergonomic advantage for higher torque application.

This handle extension tube is designed to provide a fixed point of application for the torque wrench when carefully assembled. The fixed handle position, combined with calibration after installation and proper application of force at the marked point, allows the wrench to function as if it were much longer.

The lever length of the wrench is increased by the handle extension tube, which means that the operator will need far less force to achieve the torque than without the handle extension tube. This is a significant advantage if the operator is of average height or has to tighten many screws, or both. The reduction in operator force is most noticeable at tightening torques above 75% of the wrench capacity.

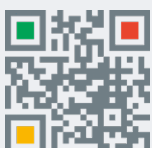
Ideal for use when...

- » 450 foot-pounds (~600 Nm) or more of torque is to be generated;
- » A large number of screws need to be tightened;
- » The user is of moderate build, or there is a likelihood of operator fatigue, or both.

Fits SR micrometer and preset torque click wrenches with a capacity of 600 lbf-ft (~800 Nm, 7200 lbf-in) to reduce the force required to generate high tightening torques. Installs and locks into position. Create a longer torque wrench by increasing the lever length to achieve the selected torques with less force!

**ATTENTION:** If this extension is to be used, the wrench with the extension attached has to be calibrated/adjusted. Failure to do so will result in inaccurate torque. After the extension has been attached, grip the wrench on the knurled area of the extension tube. Do not hold the extension anywhere else to generate torque, as this will result in inaccurate results.

- Item Order No. R853363
- Length 37 1/8 inch (~94,3 cm)



Further  
info on our  
website.  
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