

## FEATURES

- Accurate to  $\pm 6\%$  of torque setting
- Non-length dependent: accuracy not compromised by the user's hand position
- N·m only scale
- Vernier scale for fine adjustment of torque
- Operates in clockwise and anti-clockwise directions (Calibrated in clockwise direction)
- Fast scale adjustment reducing effort required to adjust
- Mechanical 'click' sound is heard when torque setting is reached
- Works with interchangeable hexagon bits. ISO 1173:2001 (Form C drive bits)

## RS PRO Torque Wrenches

RS Stock No.: 2548258





RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

*Professional quality mechanical click-type torque wrench for efficient and precise torque tightening of threaded fasteners. Manufactured, assembled and calibrated in the United Kingdom, our premium quality RS Pro torque wrenches are designed for professionals and hobby enthusiasts alike. Robust and durable design ensures the wrench keeps its calibration for longer, meaning you can do more work in confidence.*

- *Applications vary from but not limited to; instrumentation assembly, white goods assembly, aerospace, models and other torque critical applications*
- *Use with suitable high-quality adaptors and sockets compatible with torque wrench drive type and size*

## General Specifications

<b>Torque Range</b>	1 to 5 N·m
<b>Drive Shape</b>	Female Hex
<b>Drive Size</b>	1/4 in Female Hexagon; 6.35 mm
<b>Type</b>	Window Clicker; Mechanical
<b>Insert Size</b>	N/A
<b>Ratchet Teeth</b>	Fixed
<b>Square Drive</b>	1/4"
<b>Ratchet Diameter</b>	17.88 mm
<b>Accuracy</b>	±6%
<b>Operates Between</b>	1.00 - 5.00 N·m
<b>Scale Graduations</b>	0.1
<b>Engagements per Revolution</b>	N/A
<b>Display</b>	N/A
<b>Units of Measurement</b>	N·m
<b>Communication Interface</b>	N/A
<b>Wireless Interface</b>	N/A
<b>Data Store</b>	N/A
<b>Material</b>	Steel
<b>Finish</b>	Black powder coated steel body tube
<b>Height Safe</b>	No

## Electrical Specifications

<b>Power Consumption</b>	N/A
<b>Battery Type</b>	N/A
<b>Battery Included</b>	N/A
<b>Battery Capacity</b>	N/A
<b>Battery Operational Life</b>	N/A
<b>Working Voltage</b>	N/A
<b>Tested Voltage</b>	N/A

## Mechanical Specifications

<b>Overall Length</b>	168 mm
<b>Weight</b>	0.10 kg

## Protection Category

<b>IP Rating</b>	N/A
------------------	-----

## Classification

<b>eCl@ss</b> Version	N/A
<b>UNSPSC</b> Version	N/A

## Approvals

<b>Compliance/Certifications</b>	DIN EN ISO 6789-1:2017
<b>Declarations</b>	N/A

## Similar Products

Stock No.	Brand	Product name	Torque Range	Drive Shape	Drive Size
XXX-XXXX	RS PRO				
XXX-XXXX	RS PRO				

## Additional Information / Accessories / Diagrams / Illustrations / Torque Wrenches Supplied with:

### Packaging:

Square telescopic plastic packaging tube with twist-lock closure feature and ratchet length adjustment. Polyethylene (PE) made from 100% recycled plastic (PCR). Excellent for stacking and storage. Oil and moisture resistant. Requires minimal force in opening and closing.

### Supplied with:

- Traceable Declaration of Conformance which meets the requirements of ISO 6789-1:2017
- Instruction leaflet

### CALIBRATION PERIOD OF TORQUE WRENCHES

The calibration integrity of torque wrenches depends largely upon the use and environment to which the tool is subjected.

In test conditions, the torque wrench should remain within the tolerances laid down by BS EN ISO 6789:2017 for at least 5,000 cycles. In practice, this may be reduced by ingress of dust, causing wear; or by damage caused by using the tool to loosen fasteners or being dropped regularly. Assuming your operators to be trained in the use of torque wrenches, and provided the comments in our instruction leaflet are followed, a period of twelve months is reasonable for torque wrenches used in non-safety critical applications, a three month or even monthly check would be advisable.