

## FEATURES

- Accurate to  $\pm 3\%$  of torque setting
- Large scale for great visibility
- Push/pull locking mechanism
- Dual scale (N·m & lbf·in)
- Supplied with a traceable 'Calibration Certificate' allowing end-users to adhere to more stringent Quality control processes
- Fast scale adjustment reducing effort required to adjust
- Handle material and scale lens cover designed to withstand all common chemicals in automotive, industrial and aviation use
- Mechanical 'click' sound is heard when torque setting is reached
- Reversible Ratchet

## RS PRO Torque Wrenches

RS Stock No.: 2548259





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.*

- *Applications vary from but not limited to; Motorcycles, bicycle repair & maintenance, small domestic and commercial vehicles, white goods assembly, battery terminal bolts and other torque critical applications*
- *Use with suitable high-quality adaptors and sockets compatible with torque wrench drive size*

## General Specifications

<b>Torque Range</b>	5 to 25 N·m / 44 to 220 lbf·in
<b>Drive Shape</b>	Square
<b>Drive Size</b>	1/4 in; 6.35 mm
<b>Type</b>	Reversible
<b>Insert Size</b>	N/A
<b>Ratchet Teeth</b>	48
<b>Square Drive</b>	1/4"
<b>Ratchet Diameter</b>	25.25mm
<b>Accuracy</b>	±3%
<b>Operates Between</b>	5.00 - 25.00 Nm or 44.00 to 220.00 lbf·in
<b>Scale Graduations</b>	0.2
<b>Engagements per Revolution</b>	48
<b>Display</b>	N/A
<b>Units of Measurement</b>	N·m & lbf·in
<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 coating on body tube. Plastic and rubber handle
<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>	221 mm
<b>Weight</b>	0.32 kg

## Protection Category

<b>IP Rating</b>	N/A
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## Classification

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

## Approvals

<b>Compliance/Certifications</b>	DIN EN ISO 6789-2:2017
<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:

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 Certificate of Calibration which meets the requirements of ISO 6789-2:2017
- Instruction booklet
- Documentation holder

#### 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.