

# Gripple Torq Tensioning Tool

Lightweight tool that is ideal for applying regulated tension to vertical or horizontal catenary installations.

## PRODUCT INFORMATION

- Ideal for use with Gripple No.4 and No.5 hangers and Lockable range.
- Internal gear drive delivers a 6:1 mechanical advantage.
- Measure from 100kg to 300kg with minimum effort, max load of 400kg.
- Made from hardened steel and engineering polymer.
- Compact (weighs only 1kg), easy to handle, operate and carry.
- Consistent tension every time, just 'set & go'.
- Longer sweep pulls even more wire through and increases speed of installation.



## INSTALLATION

<p>1. Rotate the dial to tension required. Open the tool handles fully, a sharp pull opens the cam to grip the wire.</p>	<p>2. Position the tool mouthpiece against the Gripple, and grip the tail wire with the cam.</p>	<p>3. Squeeze the handles together to tension and repeat until the handles clicks.</p>	<p>4. When the handle clicks, the desired tension has been reached and the handle will displace.</p>

## TORQ TOOL SPECIFICATION

*NB- to over-ride the tension indicated, continue to squeeze the handles, or initially, set the dial to maximum. Over-tensioning may stretch the internal construction of the wire or pull-out anchoring points.*

A	B	C
mm	mm	mm
440	40	325

## Important Information

1. Construction materials and conditions vary on different sites. If it is suspected that the base material has insufficient strength to achieve a suitable fixing, contact Gripple Ltd. The responsibility for judgement of base material strength lies with the installer, and not with Gripple Ltd.
2. The information and recommendations given herein are believed to be correct at time of writing. The data has been obtained from tests done under laboratory, or other controlled conditions and it is the users responsibility to use the data given in light of conditions on site, taking account of the intended use of the products concerned.
3. Whilst Gripple Ltd can give general guidance and advice, the nature of Gripple products means that the ultimate responsibility for selecting the correct product for a particular application must lie with the customer.
4. All products must be used, handled and applied in accordance with current product instructions and manufacturers recommendations for use, published by Gripple Ltd.
5. Gripple's policy is one of continuous development and innovation. We, therefore reserve the right to alter specifications, etc. without notice.