# **Tensioning Tool for 6mm Catenary**



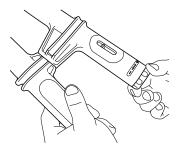
Lightweight tool that is ideal for applying regulated tension to horizontal catenary installations.

## **PRODUCT FEATURES AND BENEFITS**

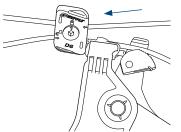
- Apply tension easily with the 6:1 gear drive mechanism
- Integral tension gauge for precision tensioning up to 100 kg
- Compact, easy to handle, operate and carry
- For use with 6 mm Catenary kits only
- Weighs 1.1 kg only
- Mouthpiece offers optimum connection with the D6 6 mm



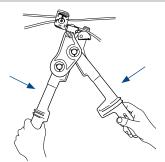
## **INSTALLATION**



Step 1: Rotate the dial to the required tension (max 100 kg).



Step 2: Position the tool mouthpiece against the Lockable Gripple and open both handles until the cam will accept the tail of the wire rope.

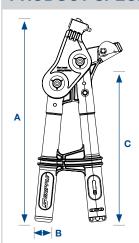


Step 3: Squeeze the handles together to tension and repeat until the torque handle clicks.



Step 4: When the torque handle clicks, the desired tension has been reached and the handle will displace.

### PRODUCT SPECIFICATIONS



Over-tensioning may stretch the internal construction of the wire or pull-out anchoring points.

A (mm)	B (mm)	C (mm)
440	40	325

### IMPORTANT RECOMMENDATIONS

- 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.

Gripple's policy is one of continuous development and innovation. We therefore reserve the right to alter specifications, etc. without notice.





















