# Lockable range



The Lockable is ideal for terminating wire rope when bracing and suspending static and dynamic loads.

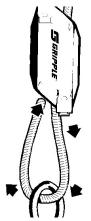
#### **ADVANTAGES**

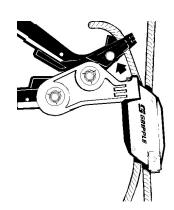
- Strong, fast and easy to use
- The Lockable has additional 'locking screws' to secure the wedge in place and allow minimal loads to be applied
- Safety factor of 4:1 on all Lockables
- For 2 mm and 3 mm versions, use wire rope with a 7x7 steel-core construction
- For 4 mm to 10 mm versions, use wire rope with a 7x19 steel-core construction



## **INSTALLATION**









#### **PRODUCT SPECIFICATIONS**

Wire rope diameter	Socket size to lock screws	Part code	Max. vertical load rating
2 mm	5.5 mm	LK-2MM-160B-10B	70 kg
3 mm	5 <b>.</b> 5 mm	LK-3MM-160B-10B	150 kg
4 mm	5 <b>.</b> 5 mm	LK-4MM-80B-5B	300 kg
5 mm	5.5 mm	LK-5MM-80B-5B	400 kg
6 mm	8 mm	LK-6MM-40B-4B	500 kg
8 mm	13 mm	LK-8MM-20B-2B	1,000 kg
10 mm	13 mm	LK-10MM-20B-2B	1,500 kg

## **INSTALLATION RECOMMENDATIONS**

- For single use only, DO NOT re-use.
- Locking screws must always be fully inserted AFTER tensioning.
- Never tension with the locking screws in place.
- Always leave 20 cm of tail wire protruding from the Gripple Lockable unit to allow for tensioning.
- For use with steel core wire rope only. Not suitable for fibre-core.
- Do not use for lifting, such as crane or pulley applications.
- When installing the Lockable unit, the distance between the structure and the unit should equal or exceed that of the structure.
- The Lockable units are wire diameter specific.
- Load ratings are based on vertical suspension. When hanging at an angle, the load capacity is reduced.
- Do not use at an angle in excess of 60° from vertical, as the load rating is reduced by 50%.