

HIGHWIRE CATENARY KITS

Catenary Made Easy

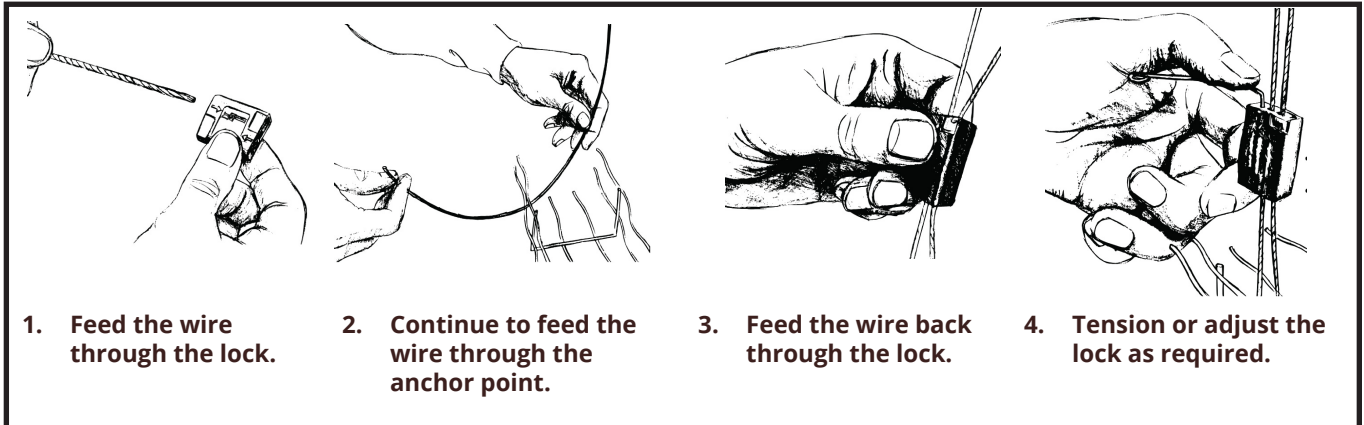
**Save time and money with
HighWire Catenary Kits**

- Up to 5x faster than the conventional method of installation.
- Only one person needed to install.
- Reduces labour costs.
- Easier to handle than traditional solid wire.
- Slimline design.
- Minimal vibrations transferred through stranded wire.
- Easy to move around site.

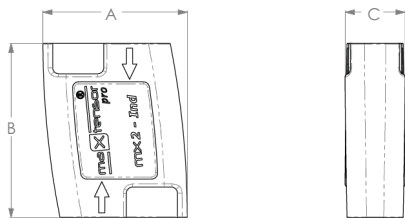
**Available in
250m and
500m kits**

HighWire Data Sheet

HighWire Catenary Kits make installing Catenary wire faster and simpler. With our easy-to-handle, pvc coated, multi-strand wire rope and easily tensioned locks, you can get the job done right the first time.



Lock Dimensions:



A	23.5mm
B	28.5mm
C	9.74mm

Specifications:

Load Rating: 260kg*

Construction:

Wire rope - PVC coated 7x7 1960 galvanised steel wire rope, 2.5mm diameter (includes PVC coating)
 Lock - Zinc aluminium body with hardened steel roller

Kit Contents: 500m

1 x 500m roll of black PVC coated wire rope
 50 x (Maxtensor) Locks
 1 x Release tool

Kit Contents: 250m

1 x 250m roll of black PVC coated wire rope
 30 x (Maxtensor) Locks
 1 x Release tool

Tested to destruction by an independent laboratory in New Zealand.

Installation Notes

- Leave at least 75mm of wire after the lock.
- Not to be used as a joiner, doing so will reduce load capacity by approx 50%
- Remove any damaged wire rope end prior to inserting into the lock.
- Do not apply any paint or lubricant to the wire rope or lock.
- Not to be used for lifting.
- Load ratings are base on using HighWire PVC coated wire.
- When used as a hanger SWL reduced to 52kg per hanger to ensure at least a 5:1 safety factor is applied.

PART NUMBER

HWCAT2550050
 HWCAT2525030
 HWMX2IND50
 HWMX2IND250
 HWMXFV

DESCRIPTION

HighWire 500m Catenary Kit with 50 locks
 HighWire 250m Catenary Kit with 30 locks
 Pack of 50 Locks
 Pack of 250 Locks
 Tensioning Tool

* Tested to destruction at over 300kg. Locks must be used with supplied wire to meet load requirements.

The information on this data sheet is believed to be correct at the time of issue. Wire and Fittings Limited reserves the right to amend this specification without prior notice.