



Tecwire Loop

TWLOOP



Description

Designed to produce a choke knot around your chosen anchor point.

The range consists of a pre-determined length of wire from 1 metre to 10 metres with a choice of Safe Working Load.

The system consists of wire rope and locking devices with a ferruled loop termination.

Features

- Key free release system for adjustment
- Simple to use
- Versatile – can be used in conjunction with other fixing and adapters
- Suspension can be inverted
- High tensile galvanised wire 1960N/mm² grade 7 x 7 construction
- BSEN 12385 standard
- Tecwire and Tecwire locks should not be used with alternative wire or lock systems

Applications

Suitable for wrap around applications including:

- Beams
- Purlins
- Roof Trusses
- and all other existing features

Ordering example

	TWLOOP	2	5
Product			
Type mm			
Length m			

Technical Data

Type mm	Length m	SWL kg	Pack qty
2	1	50	10
2	2	50	10
2	3	50	10
2	5	50	10
2	10	50	10
3	1	90	10
3	2	90	10
3	3	90	10
3	5	90	5
3	10	90	5

Installation

- Pass the wire around the purlin or beam
- Pass the free end of the wire through the loop
- Pass the wire through the Tecwire lock in the direction of the arrow
- Pass through or around the required suspension and back through the Tecwire lock leaving 15 cm of wire protruding
- Always confirm engagement of the Tecwire lock on the wire by pushing the pin in the opposite direction to the arrows indicated
- Once the choke knot fixing is installed a Tecwire lock can be used to attach the wire to the service.
- The arrow on the Tecwire lock indicates the direction to feed wire through. Push the wire through this channel and draw through required length.
- Continue to draw wire through the Tecwire lock and pass the free end around or through the service to be supported.
- Feed the wire through the other channel in the direction indicated by the arrow.
- When desired height is achieved, trim wire to leave a 15cm tail.
- Always confirm engagement of the Tecwire lock on the wire by pushing the adjustment pin in the opposite direction to the arrow once the wire has been installed.

