

ClipElec with Cable Ties



Features & Benefits

- *ClipElec* can be used for plastic pipe and tube work.
- Universal design allows cable ties up to 9mm wide.
- Designed with an in-built energy absorber for perfect embedment.
- Clips directly onto the *CableMaster* Pin Guide. Soft fit.
- One handed operation.
- Hands are a safe distance from the Pin Guide during installation.
- Can be used with the *CableMaster* Extension Pole to fix from the ground.
- Optional plug and screw installation.

Technical Characteristics

Raw Material

Polypropylene copolymer, high impact, halogen free. UV resistant.

Capacity

9mm cable tie width.

Spacing Recommendation

0.5 & 1 metre (approx)

Fire Resistance Properties

Incandescent wire test (regulation NFC 20-455) 750°C passed - LCIE laboratory test results N° 438 309 (December 1998)

Low Temperature Test

No breakage at 0°C

Dimensions

32 x 37mm

ClipElec Selection Guide

	HC6-17	HC6-22	SC6-20
Hard Concrete >50Mpa	○	○	●
Concrete <50Mpa	○	○	○
Hollow Concrete Block	●	○	○
Steel	●	○	○
Timber		○	○
Steel Decking	●	○	○

○ Suitable ● Possible

Product Description	Order Qty	Order No
<i>ClipElec</i> Black All-Purpose Clip with tie	100	CLIPELEC

CONTRACTOR PACK

(500 x Clips, SC6 pins 20mm, *Pulsa* fuel cell, Cable ties [200mm x 4.8mm black])

1

CPGCL

CONTRACTOR PACK

(500 x Clips, HC6 pins 17mm, *Pulsa* fuel cell, Cable ties [200mm x 4.8mm black])

1

CPGCLHC617

Instructions for Use



1. Simply clip the *ClipElec* to the tool pin guide.



2. Press against the substrate, press the trigger & the clip is fixed.



3. Install the tube or pipe with cable tie.

ClipElec Performance Table

Pin	LOAD CAPACITY (TENSION) - CONCRETE		
	Cable Tie Width	20MPa	32MPa
SC6-20	9mm	10kg	12kg
HC6-17	9mm	10kg	12kg
HC6-22	9mm	10kg	12kg
C6-20	4.8mm	2.5kg	3.7kg

NOTE: Test concluded when clip pulled over pin head or cable tie failed. Job-site testing may be required to determine actual achievable job-site values. Results have been achieved with a *CableMaster* tool set at minimum overdrive setting. Accessories failing to fix correctly should be removed and a new fixing set away from any spalled concrete. Tension loads provided are for static load situations only. Values represent a minimum factor of safety of 3:1 on the lowest test results achieved. Minimum edge distance 75mm, minimum spacing between fixings 50mm. Tension loads are per fixing, however a minimum of 3 fixings per fastening unit should be used.