



#### **Description**

The CTClip<sup>m</sup> is the all in one cable tie system. With the integral cable tie the CTClip<sup>m</sup> can be used for cable, conduit and tube work.

## **Specifications**

Raw Material	High impact, Nylon 66
Spacing Recommendation	0.5 & 1 metre (approx)
Fire Resistance Properties	UL94HB Fire Test

## **Features & Benefits**

- CTClip can be used for cable, conduit and tube work.
- Maximum cable cluster or tube diameter of 63mm.
- Clip base raised above work surface.
- In-built energy absorber for optimum pin penetration.
- Side mount clip into pin guide.
- One handed installation.
- Fix from the ground with the PulsaLift<sup>™</sup> Pole.
- Optional plug and screw installation.

### **Pin Selection Guide**

Substrate	HC617	HC622	SC620
Hard Concrete >50MPa	~	~	*
Concrete <50MPa	~	~	~
Hollow Concrete Block	*	~	~
Steel	~	~	~
Steel Decking	~	~	~

Performance	Table*	
	Load Capacity (Tension) -	Concrete
Pin	20MPa	32MPa

Pin	20MPa	32MPa
SC620	4kg	10kg
HC617	7kg	9kg
HC622	7kg	10kg

✓ Suitable \* Possible

V Suitable \* Possible

### **Installation Procedure**

- 1. Side mount clip into pin guide.
- 2. Press against work surface. Fire tool.
- 3. Install the cable or conduit/tube as required. Fasten tie strap.





# **CTClip**<sup>™</sup>

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Part No	Description	Pipe / Conduit Diameter	Order Qty		
CTCLIP	Grey Assembled Cable Tie Clip	16 - 32mm	100		
CPGCT	CTClip <sup>™</sup> Contractor Pack Standard (500 x clips, SC620 Pins, Fuel Cell)	16 - 32mm	1		



\*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<sup>™</sup> 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.

Ramset<sup>™</sup> recommends application test on-site before commencing use.