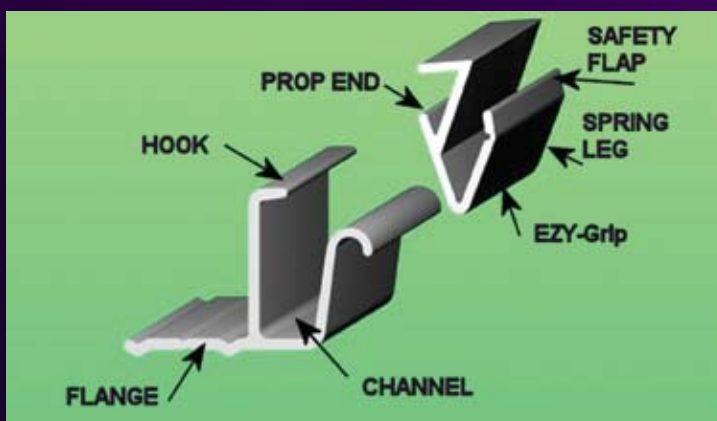
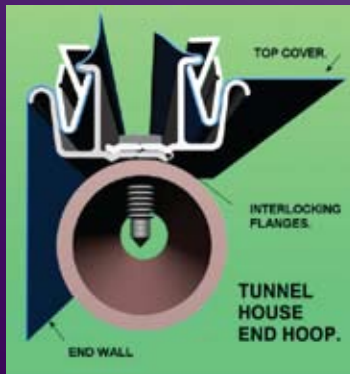


L180: New fabric fasteners for Greenhouses

Another V-Grip easy framing solution

Further development of our V-Grip systems has produced the L180 profile with the EZI-Grip locking system. It has the same advantages of our standard V series V-Grip with additional benefits:

- **Quick and easy** release of the film (see over).
- **New locking flap** excludes debris accumulating in the groove.
- **Follows curved structure** in both planes. (See below).
- **Strong** – Pull out force tests exceeded 500kgf per metre.
- **Marine grade**, high strength aluminium and high impact, UV protected plastic.
- **Versatile** – can be used with single or multiple film layers or thick fabrics.



Technical Specifications

and Installation for L180 for greenhouses

Installation



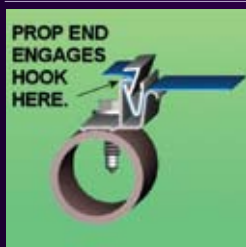
- 1 Install the L180 on to the structure using suitable screws at between 300 and 500mm apart. Ensure there are screws within 50mm of the ends of each length. Double flanges interlock when required.



- 2 When the L180 is in place, the film or fabric can be inserted into the channel with the EZY-Grip Keeper. A light mallet is very helpful in tapping the EZY-Grip into place.



- 3 It is important that the EZY-Grip be inserted correctly. The prop end must go under the hook. If it is not, the film will come loose.



- 4 The L180 V-Grip with EZY-Grip locking system is ideal for attaching plastic films and other fabrics to greenhouses.



- 5 Once the film is attached, the flap can be pushed into the groove to lock the EZY-Grip into place.

To release the film or fabric, prise out the flap and push the top of the EZY-Grip out of the hook toward the surface of the film. Once started, the EZY-Grip locking strip can be pulled out with a twisting action.

Specification Sheet

L180 Fabric & Film Fastening System

METAL CHANNEL	
Material	Marine Grade Aluminium T6 temper
Standard lengths	3 metres
Overall width	29mm (across fixing flange)
Overall depth	28mm
Flange width	13.5mm
Flange thickness	1.2mm
Drilling guides	Top & bottom of flange for reversible fixing
Mass per metre	Approx 200 grammes per metre
Surface coating	Mill finish standard. Anodised or power coating to special order
Fasteners	No.8 self drilling screws or 3mm pop rivets
Fixing centres	250 to 350mm, depending on loadings
Fastener material	SS for high corrosion areas, otherwise standard plated steel screws or aluminium pop rivets.
PLASTIC KEEPER	
Material	High impact Polypropylene co-polymer
Solar protection	Whitener & UV additives
Standard lengths	1 metre
Overall width	16mm
Mass per metre	Approx. 28 grammes
PERFORMANCE	
Maximum fabric thickness	12mm
Pull out force	400 kg per metre - minimum
TOOLS	
Insertion	Optional light soft faced mallet

Your V-Grip distributor is:

