

## GA Posi-Grip Framing

### A gripping experience



Getting framed can be a positive experience with GA Posi-Grip. With its 'snap-in' inserts and dry-mitre corner joints GA Posi-Grip is the ultra professional sheet framing system.

You'll also find that strength and rigidity is provided by Posi-Grip's single piece hollow outer frame. The inner 'snap-in' insert reduces the possibility of flexing while tightly gripping the sheet.

Another extremely effective Posi-Grip feature is the internally cleated corner joints, 'invisibly' pulling and tightening the frame profiles together.

GA Posi-Grip certainly satisfies the highest performance and quality standards for a secure and attractive panel edging.

#### Features – benefits

- **'Snap in' inner frame** – Reduces flexing and tightly grips the panel infill
- **Weld free corners** – Suitable for anodising (unlike welded corners)
- **Inner and outer frames** – Increasing overall panel rigidity
- **Aluminium alloy** – A high tensile material that provides increased strength
- **Internally cleated corners** – 'Invisibly' fabricated
- **Extruded profiles** – Tighter tolerances for superior technical performance
- **Hollow profile** – Reduces weight & saves on cost
- **Alternative snap-in inner frames** – Provides for 2mm and 1.2mm sheet thicknesses
- **Held in stock** – Eliminates production delays



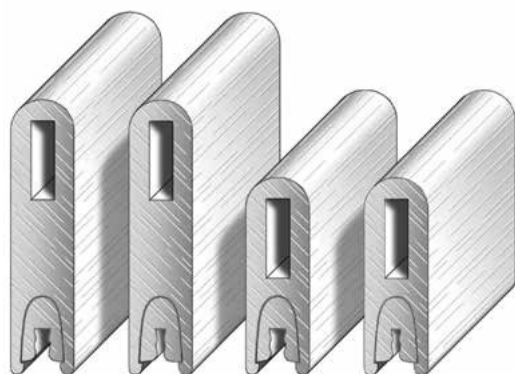
Ironbridge Museum: GA Posi Grip with perforated sheet



GA Posi-Grip exclusively by the GA Team

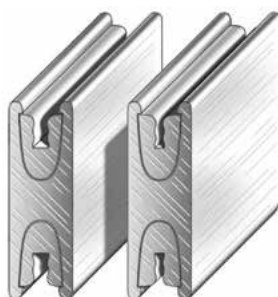
Specification: 6063 T5  
Available from stock mill finish  
When specifying please quote the GA order code

#### GA Posi-Grip profiles



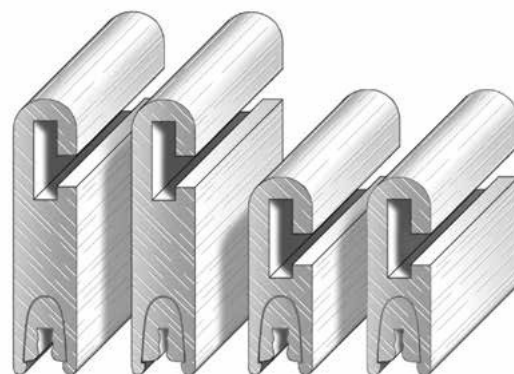
GA PG352 GA PG351 GA PG252 GA PG251

#### Panel dividers



GA PGD252 GA PGD251

#### GA Posi-Grip 'Instant Access' profiles



GA PGIA352 GA PGIA351 GA PGIA252 GA PGIA251

#### GA Posi-Grip Profiles – width 25mm

Order code To suit material thickness mm

GA PG251	1.2
GA PG252	2.0

#### GA Posi-Grip Profiles – width 35mm

Order code To suit material thickness mm

GA PG351	1.2
GA PG352	2.0

#### Panel Dividers – width 25mm

Order code To suit material thickness mm

GA PGD251	1.2
GA PGD252	2.0

#### IA Framing Profiles – width 25mm

Order code To suit material thickness mm

GA PGIA251	1.2
GA PGIA252	2.0

Call the **GA Helpline** and discuss your requirements with one of our knowledgeable Project Managers  
**Monday-Friday / 8.30am-5.00pm**

GA Helpline **020 8692 2255**

[www.goodingalum.com](http://www.goodingalum.com)

“ I am writing to thank you for the excellent service received from your Company... ”

Kevin Lomax, Lomax Joinery

#### IA Framing Profiles – width 35mm

Order code To suit material thickness mm

GA PGIA351	1.2
GA PGIA352	2.0

## GA Posi-Grip 'Instant Access' Framing

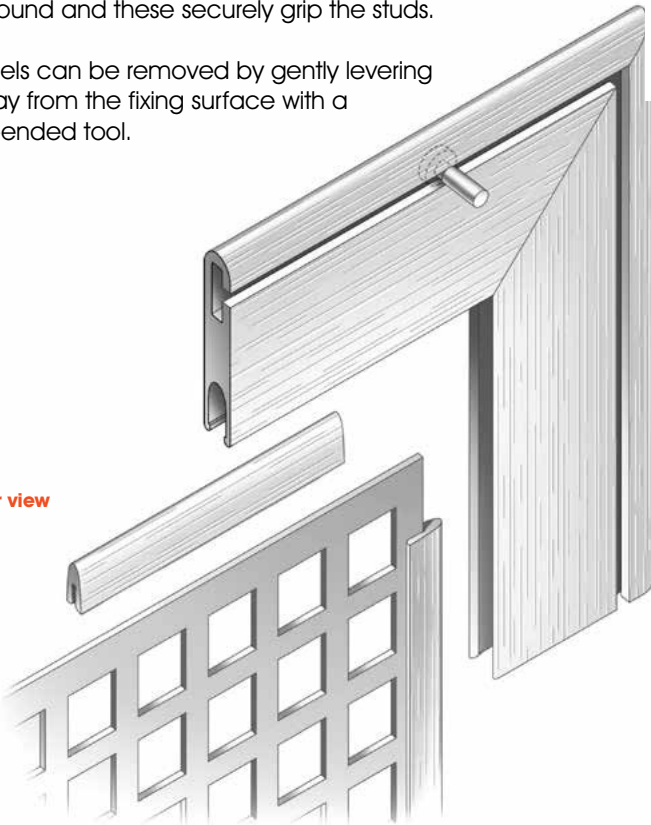
### Now you see it, now you don't

There are some things that serve a really useful purpose but you really don't need to see them and panel fixings are one of those! That's where GA's 'Instant Access' Posi-Grip system comes into its own.

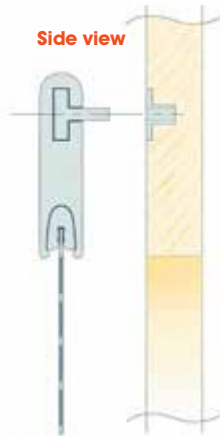
Sometimes an image can convey as much information as a thousand words and that's why we've illustrated how this ingenious system actually works. Essentially, it's a pressure engagement system with high quality stainless steel pins that are located in a slot at the rear of the frame profile. The pins locate into friction bushes that are set into the opening surround and these securely grip the studs.

Panels can be removed by gently levering away from the fixing surface with a flat-ended tool.

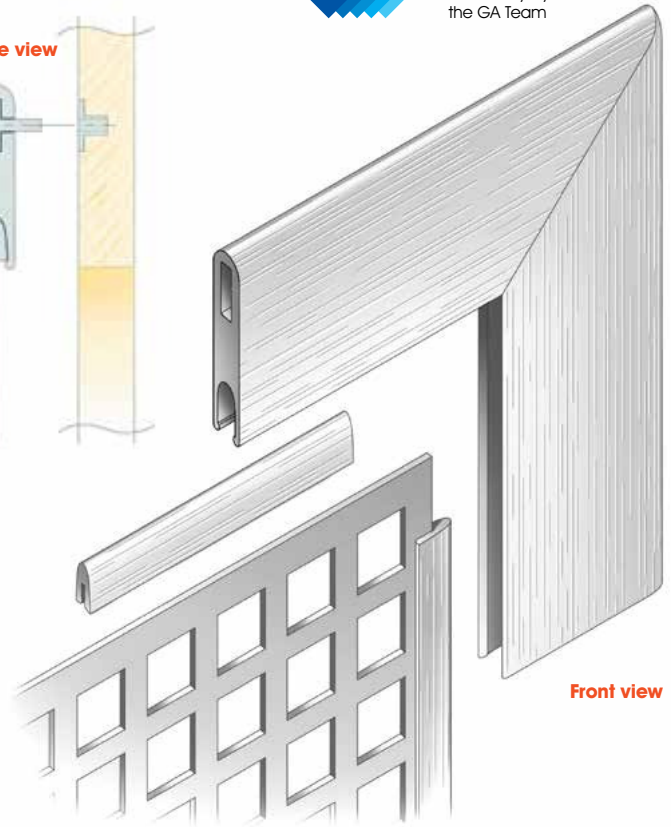
Rear view



Side view



GA Posi-Grip  
exclusively by  
the GA Team



Front view

#### GA Posi-Grip Instant Access:

Wind Load Positive Pressure

#### Independent test results

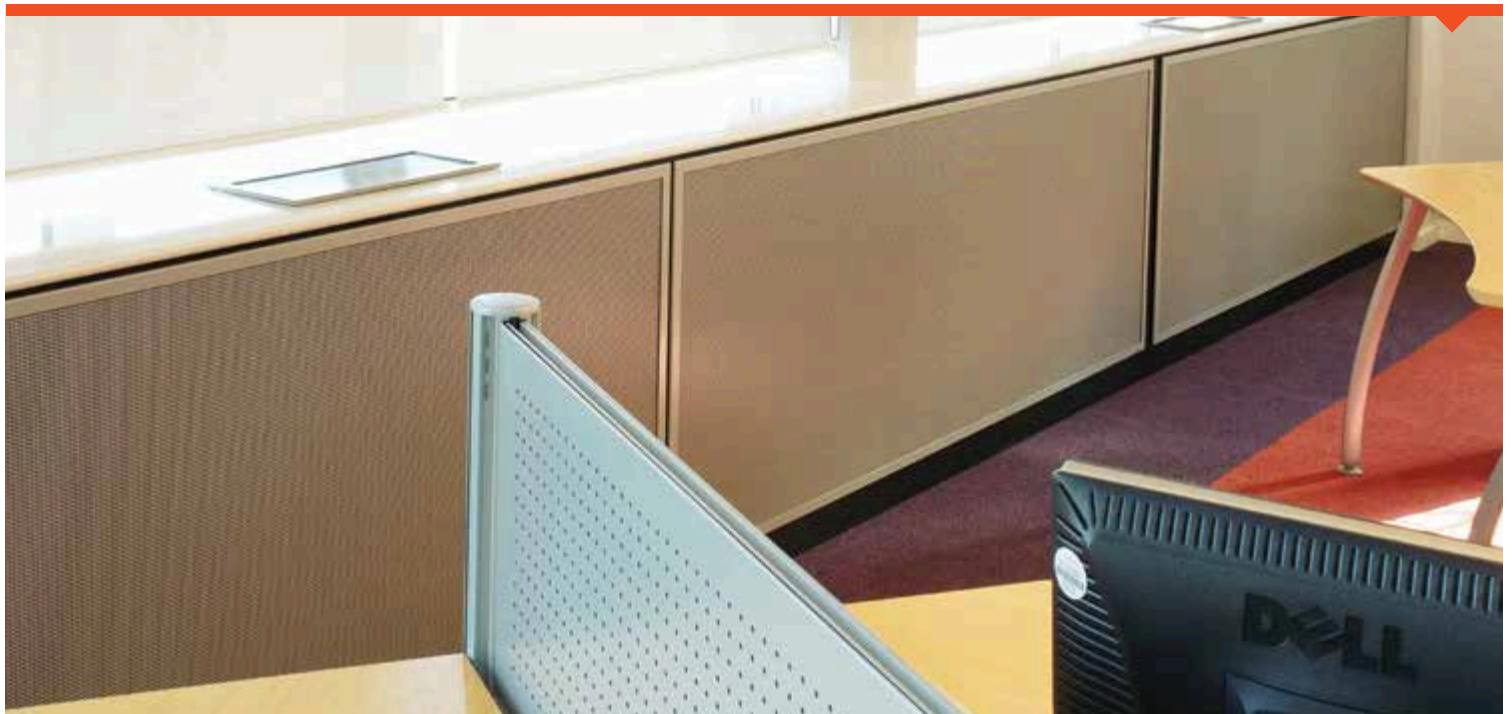
FP\* = 15.00kPa  
(equates to wind speed of 350mph)

Wind Load Negative Pressure

FP\* = 1.48kPa  
(equates to wind speed of 107mph)

The above results show Posi-Grip Instant Access performance levels comfortably exceeding any internal air pressures that are likely to be encountered in buildings. Refer to [www.goodingalum.com](http://www.goodingalum.com) for details. FP\* = Failure pressure

Land Registry, Lytham St. Annes: GA 'Instant Access' Posi Grip with perforated sheet



# GA Extruded Alloy Squeeze Frames

## Holding on tightly

You can stay on the 'straight and narrow' with GA's extruded alloy Squeeze Frames.

For added strength and rigidity all perforated GA Squeeze Frame Panels are supplied with a plain (imperforate) border that sits inside the frame recess. Independent test results show significantly improved performance with this method of construction.

By utilising the 'close tolerance' alloy extrusion process in producing these profiles, the much dreaded 'rippling or bowing' effect of folded sheet trims can be avoided. You'll also experience a stronger and straighter product, giving a more professional finished appearance.

### Features – benefits

- **Extruded material** – Closer tolerances with a consistent gap width and leg length
- **Economic** – Free of the profile forming element
- **Manufactured in aluminium alloy** – Higher tensile strength and rigidity
- **Maximum flexibility** – Can be rolled and curved to shape
- **Weldable corners** – Added joint strength (weld beads cleaned off flush by the GA Processing Team)
- **Immediate stock availability** – 'Overnight delivery' for speedy service
- **Ready fit service** – GA can apply these trims to any of our perforated sheets
- **Surface finished** – Can be supplied with a powder coated or non-directional satin brushed effect



Specification: 6063 T5  
 Available from stock mill finish  
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Queen Anne Car Park, Cambridge: GA SF252 / GA PS1664



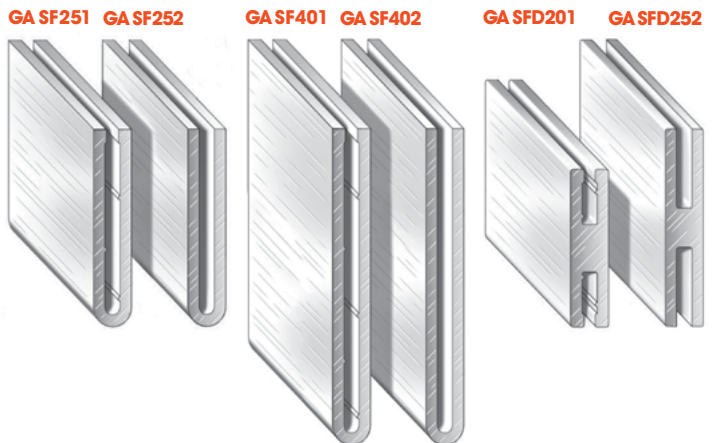
Wakefield and District Housing: GA SF252/GA P1695 Powder Coated

### Leg dimensions – 25mm

Order code	To suit material thickness mm
GA SF251	1.2
GA SF252	2.0

### Leg dimensions – 40mm

Order code	To suit material thickness mm
GA SF401	1.2
GA SF402	2.0



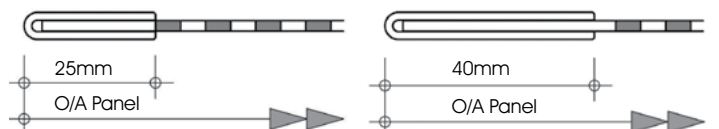
### Panel dividers – O/a width 25mm

Order code	To suit material thickness mm
GA SFD252	2.0

### Panel dividers – O/a width 20mm

Order code	To suit material thickness mm
GA SFD201	1.2

### GA Squeeze Frame Edging



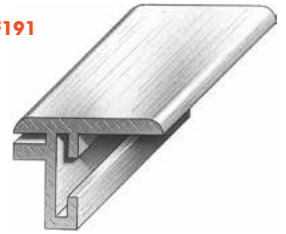
## GA Gravity Frames – Newton's principle

GA's Gravity Frames do exactly what you would expect of them. Just drop them (carefully) into horizontal openings and gravity does the rest! What could be simpler? And that's not all, GA Gravity frames have been designed for rolling into diameters as small as 150mm, making them suitable for porthole type applications.

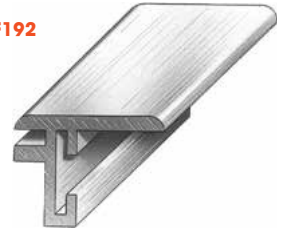


GA Gravity Frames  
exclusively by the GA Team

GA GF191



GA GF192



### Flange width – 19mm

Order code To suit material thickness mm

GA GF191 1.2  
GA GF192 2.0

Specification: 6063 T5

Available from stock mill finish

When specifying please quote the  
GA order code

“ Thank you for the  
quick turnaround ”

David Chambers, Westport  
Property & Construction Ltd



Jones Day: GA Gravity Frames with perforated sheet

