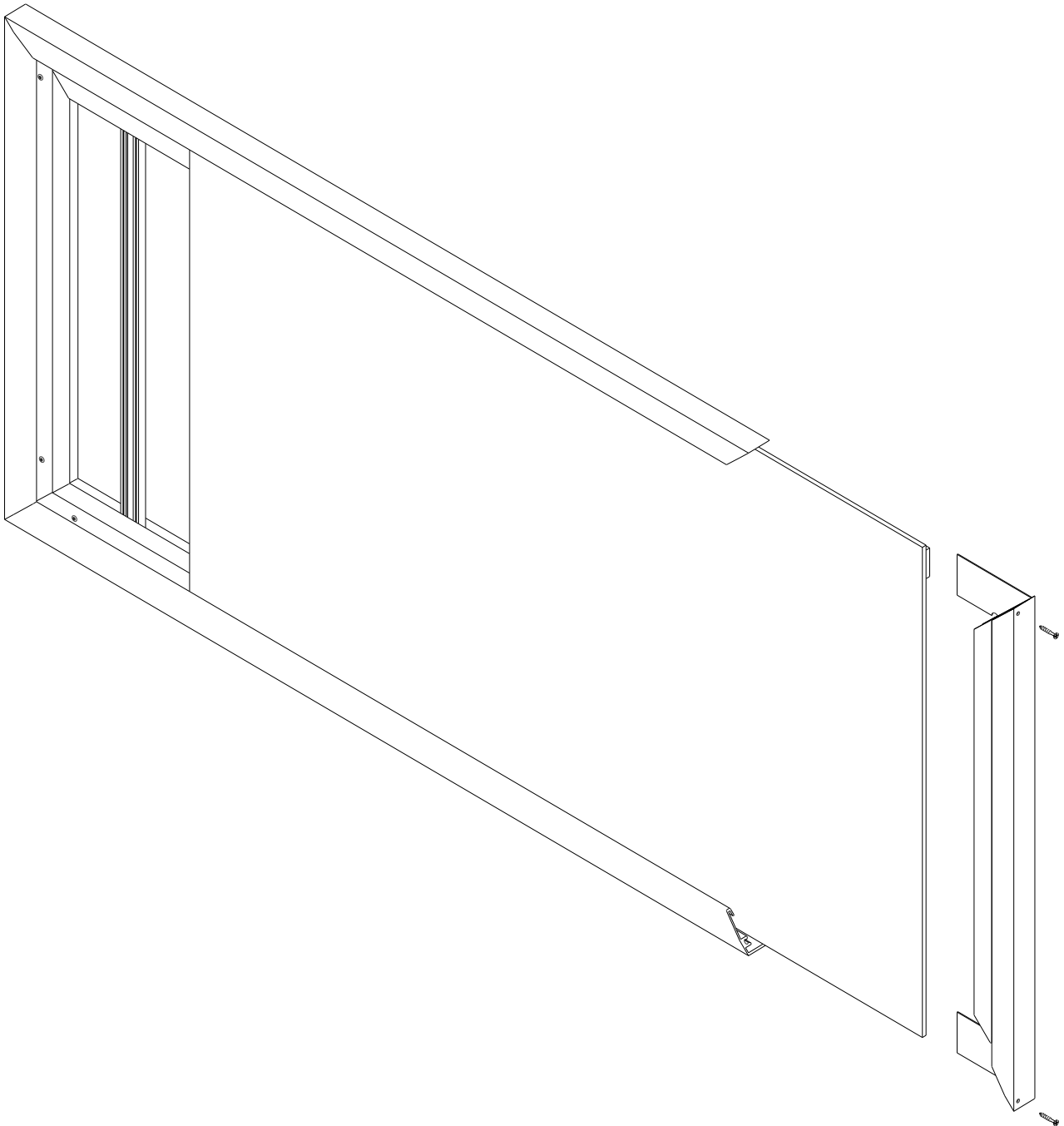


Self Build Sign System



Technical Specification & Price list

EXTRUDED ALUMINIUM SIGNAGE SYSTEM

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SIGN FRAME SIGN SYSTEMS

A Sign Frame (commonly referred to as Panatrim) is an extruded aluminium system. Simple to manufacture and install, sign frames have become a staple of the sign industry. Four individual lengths of extrusion with mitres at each end assemble to create a frame that offers Signmakers a relatively low budget method of enhancing the aesthetics of any sign blank.

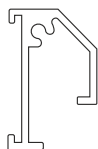
Within the range there are eight profiles each with its own variance in style, shape and size; and each with its own unique set of benefits specific to different applications and circumstances.

All components are available on a same working day despatch.

As an alternative to a Self Build Sign System, these units can be supplied fully assembled but partially finished, powder coated to one of 107 stock RAL colours or fully finished complete with panels and graphics applied.

Please note that all prices are supplied in component form only, carriage charges and VAT have not been included.

Ashby Trade Sign Supplies is a manufacturer, designer and distributor of signage systems. Open longer for our customers' convenience, our products can be purchased either as components, partly finished or fully finished systems.



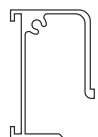
PETITE COMPONENTS

At a profile size of just 16mm, the Petite frame is the smallest profile of the seven frames on offer. Designed for panels up to 450mm deep, they are ideal for covering shutter boxes whilst being neat enough for use as a door sign surround. Suitable for taking a panel thickness of up to 6mm.



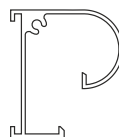
UNITRIM COMPONENTS

The most similar product to Panatrim in terms of profile, shape and size. Designed to accept either front or rear hanging rails (for side insertion or lift and drop insertion of a panel), it's square shape often appeals when straight lines and uniformity suit the customer or project.



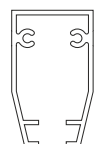
ORIGINAL COMPONENTS

Original Frame is similar in profile, size and shape to the Unitrim Frame in that the corners have been softened to offer a variance in the range. We recommend the frame height not exceed 1000mm.



BULLNOSE COMPONENTS

A similar profile size to Unitrim and Original Frame, the Bullnose frame features a large convex curve. It's accentuated frame lends itself to pub signage. We recommend the frame height not exceed 1000mm.



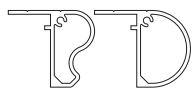
EDGE LIGHTER COMPONENTS

Designed as a double-sided frame, Edgelighter can be used in conjunction with LED ribbon and acrylic to offer an edge-lit sign system. The maximum insert size is 10mm so will accommodate two 5mm panels.



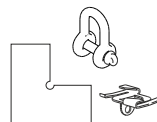
ULTIMATE COMPONENTS

Ultimate frame has all the profile attributes of Unitrim frame but included in the design is a pocket that can accept struts to offer rigidity over a larger area. Ideal for when strength and size are a necessity, the struts also double up as good fixing points for when mounting onto a smaller fascia.



PUB FRAME COMPONENTS

The Pub Sign Frame comprises Ogee and Bullnose frame profiles. Designed for use in pub and brewery settings, channel can be fixed to the substrate to enable a post mounted sign system. Additionally, angle can be used to fix Pub Frame to walls, with the substrate sitting inside (as with other profiles). Pub Frame features a rounded profile with an ornate finish.



FIXINGS

A comprehensive list of all non-specific system components that are used throughout the range.

All Items sold are subject to the Standard Trading Terms of **Ashby Trade Sign Supplies Ltd.**
Copy on request or viewable at www.ashbytrade.net

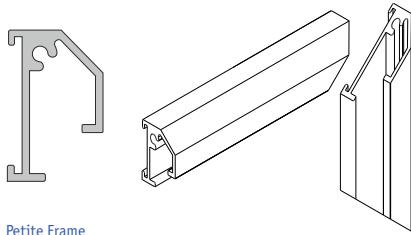
Prices are correct at the time of printing and may be subject to change.

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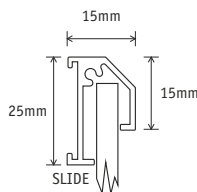
Paint References
White is Ral 9016 (Traffic White)



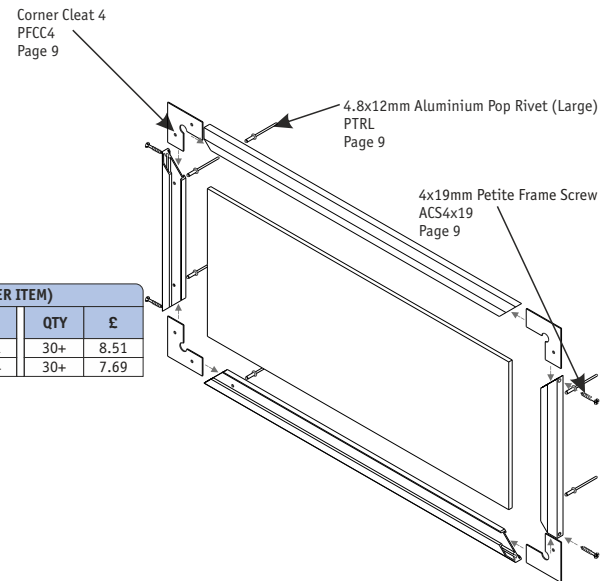


Petite Frame
PPETEAW5.0/W5.0

| PRODUCT | CODE | MATERIAL | FINISH | LENGTH | QTY | £ | DISCOUNT RATES (PER ITEM) | | | | | |
|---|------------|---------------------|----------|--------|-----|-------|---------------------------|------|-----|------|-----|------|
| | | | | | | | QTY | £ | QTY | £ | QTY | £ |
| Petite Frame Dimensions: 16mm x 25mm | PPETEAW5.0 | ALUMINIUM 6063T6 | Anodised | 5m | 1 | 10.01 | 10+ | 9.51 | 20+ | 9.01 | 30+ | 8.51 |
| | PPETEAW5.0 | | White | 5m | 1 | 9.05 | 10+ | 8.59 | 20+ | 8.14 | 30+ | 7.69 |

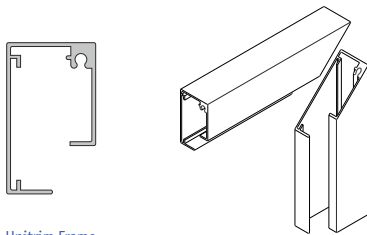


| SUBSTRATE TYPE | LENGTH | DEPTH | RAIL | RECOMMENDED THICKNESS |
|----------------|--------|-------|------|-----------------------|
| SLIDE | -12mm | -12mm | N/A | 5mm |



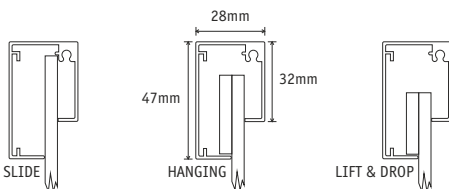
Sign Fixing Requirements
 4x Corner Cleat 4 (PFCC4)
 6x 4.8x12mm Aluminium Pop Rivet (PTRL)
 4x 4x19mm Petite Frame Screw (ACS4x19)

UNITRIM FRAME COMPONENTS



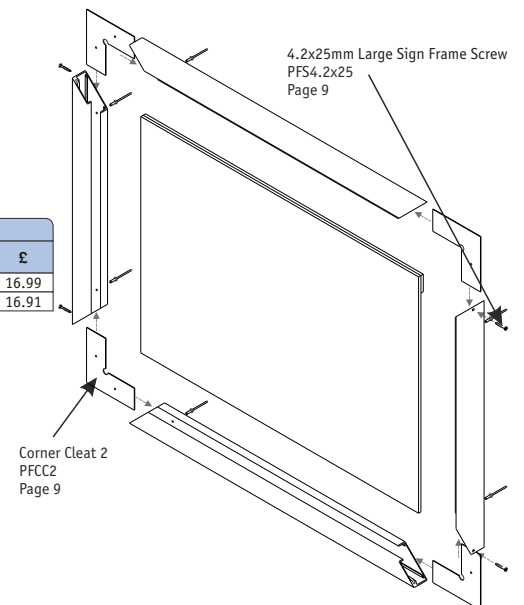
Unitrim Frame
PFUNIEAW5.0/W5.0

| PRODUCT | CODE | MATERIAL | FINISH | LENGTH | QTY | £ | DISCOUNT RATES (PER ITEM) | | | | | |
|--|-------------|---------------------|----------|--------|-----|-------|---------------------------|-------|-----|-------|-----|-------|
| | | | | | | | QTY | £ | QTY | £ | QTY | £ |
| Unitrim Frame Dimensions: 28mm x 47mm | PFUNIEAW5.0 | ALUMINIUM 6063T6 | Anodised | 5m | 1 | 19.99 | 10+ | 18.99 | 20+ | 17.99 | 30+ | 16.99 |
| | PFUNIEW5.0 | | White | 5m | 1 | 19.89 | 10+ | 18.90 | 20+ | 17.90 | 30+ | 16.91 |



| SUBSTRATE TYPE | LENGTH | DEPTH | RAIL | RECOMMENDED THICKNESS |
|----------------|--------|-------|------------|-----------------------|
| SLIDE | -11mm | -11mm | N/A | 5mm |
| HANGING | -15mm | -19mm | 32mm level | 5mm |
| LIFT & DROP | -15mm | -38mm | 25mm level | 5mm |

Page 11 illustrates the difference between Hanging and Lift & Drop fixing methods.



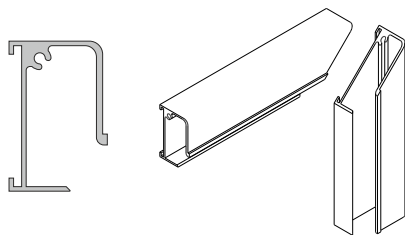
Sign Fixing Requirements
 4x Corner Cleat 2 (PFCC2)
 6x 4.8x12mm Aluminium Pop Rivet (PTRL)
 4x 4.2x25mm Large Sign Frame Screw (MCS4.2x25)

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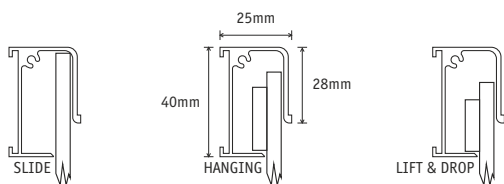
Tools required to cut the sign frame extrusion & join the extrusion parts together.





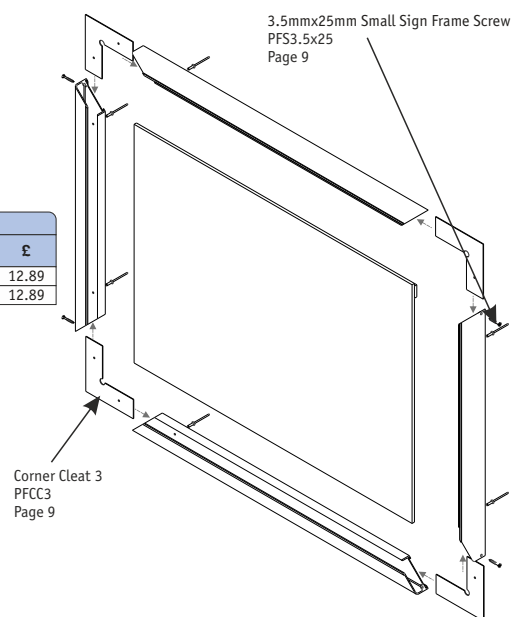
Original Frame
PFORIEM5.0/W5.0

| PRODUCT | CODE | MATERIAL | FINISH | LENGTH | QTY | £ | DISCOUNT RATES (PER ITEM) | | | | | |
|---|------------|---------------------|----------------------|--------|-----|-------|---------------------------|-------|-----|-------|-----|-------|
| | | | | | | | QTY | £ | QTY | £ | QTY | £ |
| Original Frame Dimensions: 25mm x 40mm | PFORIEM5.0 | ALUMINIUM 6063T6 | Mill Finish White | 5m | 1 | 15.17 | 10+ | 14.41 | 20+ | 13.65 | 30+ | 12.89 |
| | PFORIEW5.0 | | | 5m | 1 | 15.17 | 10+ | 14.41 | 20+ | 13.65 | 30+ | 12.89 |



| SUBSTRATE TYPE | LENGTH | DEPTH | RAIL | RECOMMENDED THICKNESS |
|----------------|--------|-------|----------------------|-----------------------|
| SLIDE | -5mm | -5mm | N/A | 5mm |
| HANGING | -15mm | -15mm | 22mm set down 5mm | 5mm |
| LIFT & DROP | -15mm | -31mm | 18mm set down 6mm | 5mm |

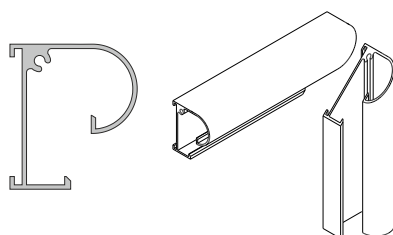
Page 11 illustrates the difference between Hanging and Lift & Drop fixing methods.



Sign Fixing Requirements

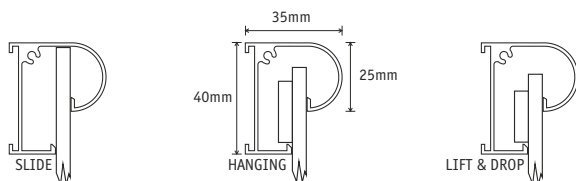
4x Corner Cleat 3 (PFCC3)
6x 4.8x12mm Aluminium Pop Rivet (PTRL)
4x 3.5mmx25mm Small Sign Frame Screw (PFS3.5x25)

BULLNOSE FRAME COMPONENTS



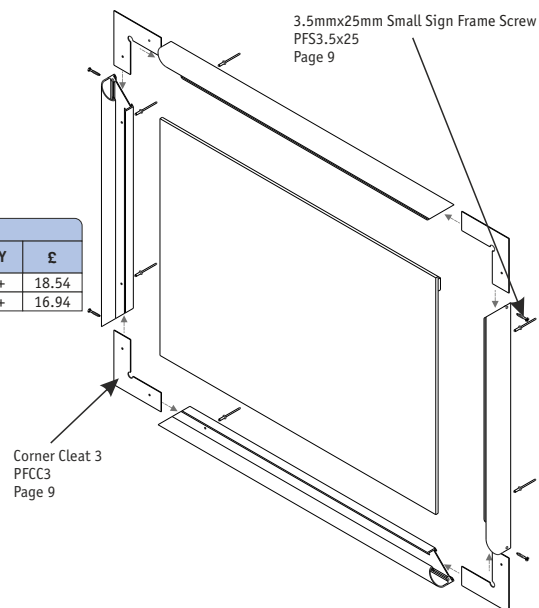
Bullnose Frame
PFBULEA5.0/W5.0

| PRODUCT | CODE | MATERIAL | FINISH | LENGTH | QTY | £ | DISCOUNT RATES (PER ITEM) | | | | | |
|---|------------|---------------------|----------|--------|-----|-------|---------------------------|-------|-----|-------|-----|-------|
| | | | | | | | QTY | £ | QTY | £ | QTY | £ |
| Bullnose Frame Dimensions: 35mm x 40mm | PFBULEA5.0 | ALUMINIUM 6063T6 | Anodised | 5.0m | 1 | 21.81 | 10+ | 20.72 | 20+ | 19.63 | 30+ | 18.54 |
| | PFBULEW5.0 | | White | 5.0m | 1 | 19.93 | 10+ | 18.94 | 20+ | 17.94 | 30+ | 16.94 |



| SUBSTRATE TYPE | LENGTH | DEPTH | RAIL | RECOMMENDED THICKNESS |
|----------------|--------|-------|----------------------|-----------------------|
| SLIDE | -5mm | -5mm | N/A | 5mm |
| HANGING | -15mm | -15mm | 22mm set down 5mm | 5mm |
| LIFT & DROP | -15mm | -28mm | 18mm set down 6mm | 5mm |

Page 11 illustrates the difference between Hanging and Lift & Drop fixing methods.



Sign Fixing Requirements

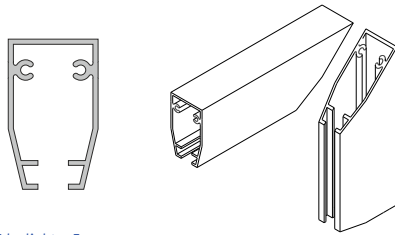
4x Corner Cleat 3 (PFCC3)
6x 4.8x12mm Aluminium Pop Rivet (PTRL)
4x 3.5mmx25mm Small Sign Frame Screw (PFS3.5x25)

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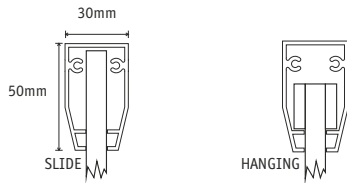
Tools required to cut the
sign frame extrusion & join
the extrusion parts together.





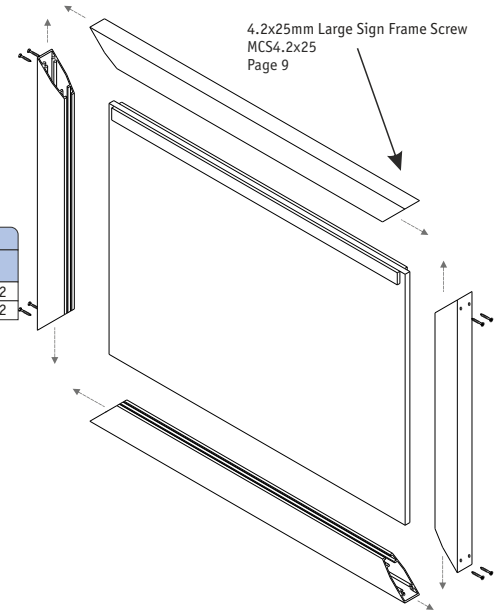
Edgelighter Frame
PFEDFEA5.0/W5.0

| PRODUCT | CODE | MATERIAL | FINISH | LENGTH | QTY | £ | DISCOUNT RATES (PER ITEM) | | | | | |
|--|------------|---------------------|----------|--------|-----|-------|---------------------------|-------|-----|-------|-----|-------|
| | | | | | | | QTY | £ | QTY | £ | QTY | £ |
| Edgelighter Frame Dimensions: 28mm x 47mm | PFEDGEA5.0 | ALUMINIUM 6063T6 | Anodised | 5.0m | 1 | 32.14 | 10+ | 30.53 | 20+ | 28.93 | 30+ | 27.32 |
| | PFEDGEW5.0 | | White | 5.0m | 1 | 29.67 | 10+ | 28.19 | 20+ | 26.71 | 30+ | 25.22 |

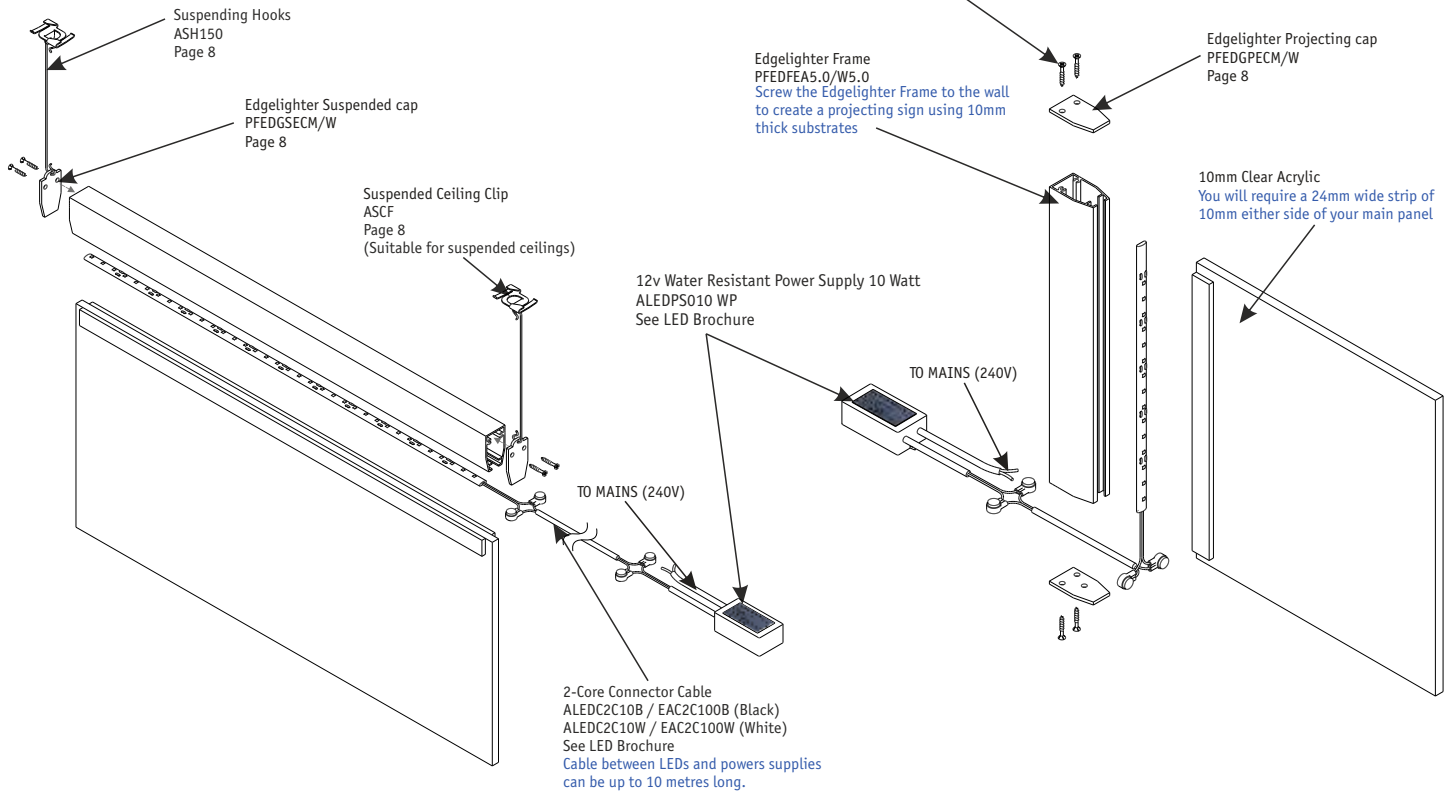


| SUBSTRATE TYPE | LENGTH | DEPTH | RAIL | RECOMMENDED THICKNESS |
|----------------|--------|-------|------------|-----------------------|
| SLIDE | -6mm | -6mm | N/A | 10mm |
| HANGING | -36mm | -36mm | 20mm level | 10mm |

Page 11 illustrates the difference between Hanging and Lift & Drop fixing methods.



Sign Fixing Requirements
8x 4.2x25mm Large Sign Frame Screw (MCS4.2x25)



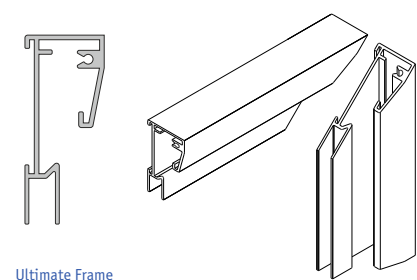
Sign Fixing Components
 4x 4.2x25mm Large Sign Frame Screw (MCS4.2x25)
 2x Edgelight Suspended End Caps (PFEDGSECM/W)
 2x Suspending Hooks (ASH150)
 2x Suspended Ceiling Clip (ASCF)

EXTRUDED ALUMINIUM SIGNAGE SYSTEM

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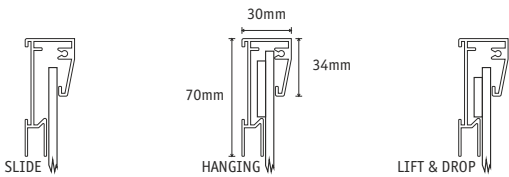
Tools required to cut the sign frame extrusion & join the extrusion parts together.





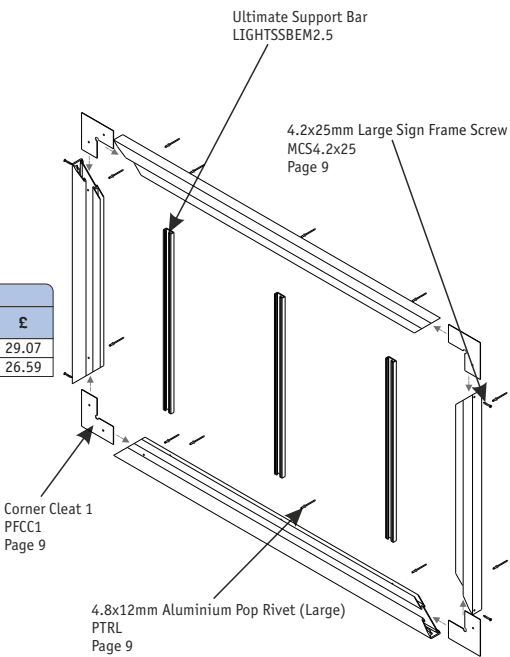
Ultimate Frame
PFULTEA5.0/W5.0

| PRODUCT | CODE | MATERIAL | FINISH | LENGTH | QTY | £ | DISCOUNT RATES (PER ITEM) | | | | | |
|---|------------|---------------------|----------|--------|-----|-------|---------------------------|-------|-----|-------|-----|-------|
| | | | | | | | QTY | £ | QTY | £ | QTY | £ |
| Ultimate Frame Dimensions: 30mm x 70mm | PFULTEA5.0 | ALUMINIUM 6063T6 | Anodised | 5.0m | 1 | 34.20 | 10+ | 32.49 | 20+ | 30.78 | 30+ | 29.07 |
| | PFULTEW5.0 | | White | 5.0m | 1 | 31.28 | 10+ | 29.72 | 20+ | 28.15 | 30+ | 26.59 |

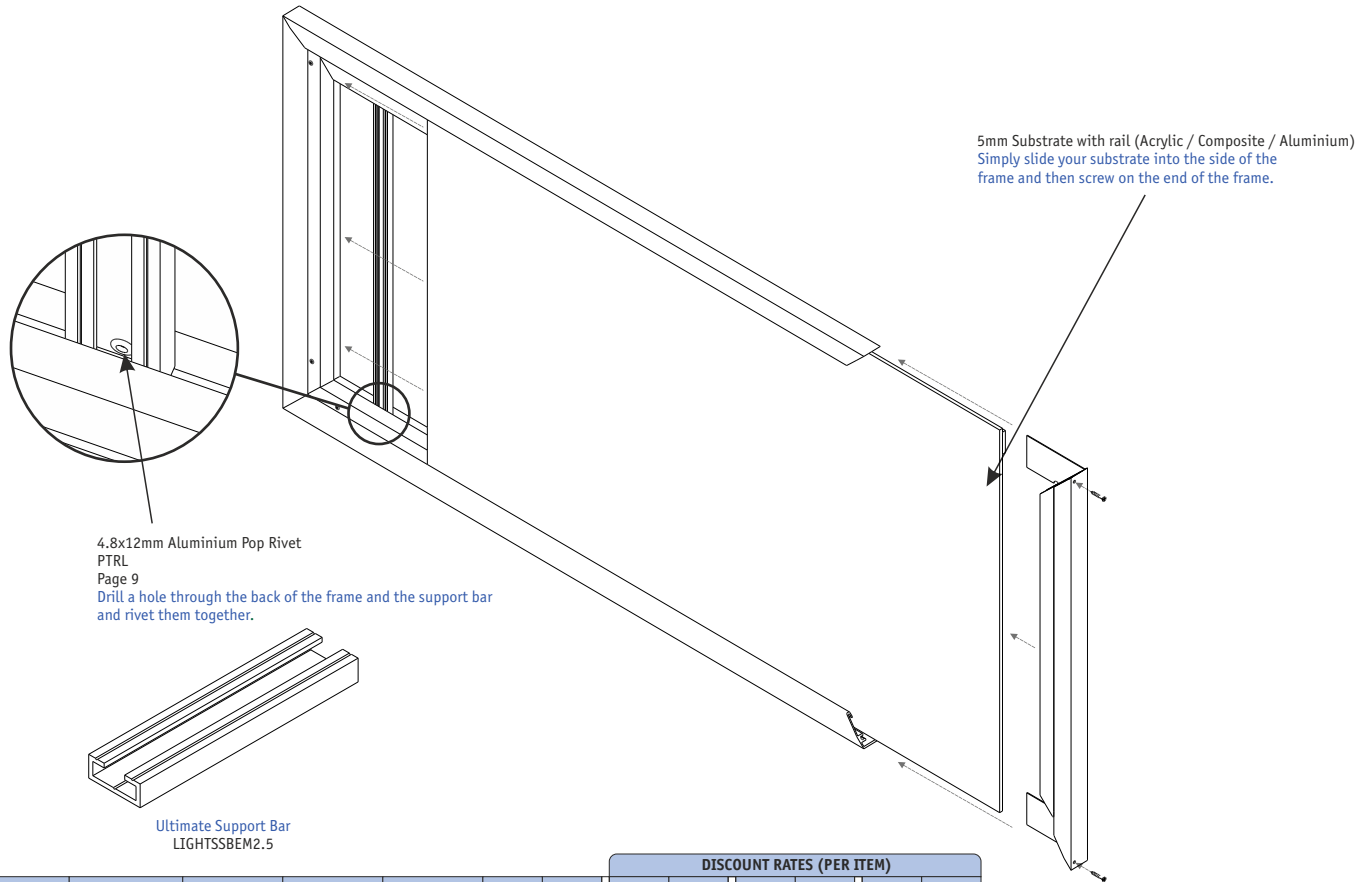


| SUBSTRATE TYPE | LENGTH | DEPTH | RAIL | RECOMMENDED THICKNESS |
|----------------|--------|-------|----------------------|-----------------------|
| SLIDE | -5mm | -5mm | N/A | 5mm |
| HANGING | -15mm | -15mm | 34mm set down 6mm | 5mm |
| LIFT & DROP | -15mm | -38mm | 24mm set down 6mm | 5mm |

Page 11 illustrates the difference between Hanging and Lift & Drop fixing methods.



Sign Fixing Requirements
4x Corner Cleat 1 (PFCC1)
12x 4.8x12mm Aluminium Pop Rivet (PTRL)
2x 4.2x25mm Large Sign Frame Screw (MCS4.2x25)



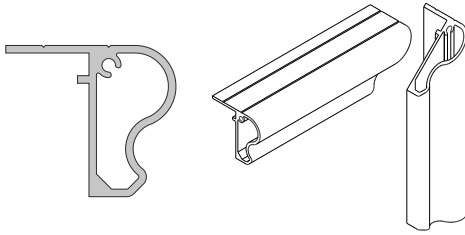
| PRODUCT | CODE | MATERIAL | FINISH | LENGTH | QTY | £ | DISCOUNT RATES (PER ITEM) | | | | | |
|---|---------------|---------------------|-------------|--------|-----|-------|---------------------------|-------|-----|-------|-----|-------|
| | | | | | | | QTY | £ | QTY | £ | QTY | £ |
| Ultimate Support Bar Dimensions: 25mm x 10mm | LIGHTSSBEM2.5 | ALUMINIUM 6063T6 | Mill Finish | 2.5m | 1 | 32.73 | 5+ | 31.09 | 10+ | 29.45 | 20+ | 27.82 |

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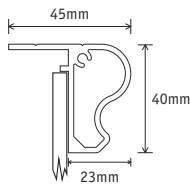
Tools required to cut the sign frame extrusion & join the extrusion parts together.





Ogee Pub Frame
PFOPFEM5.0/PFOPFEW5.0

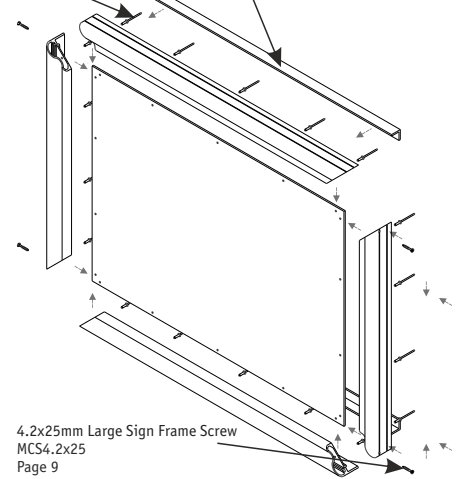
| PRODUCT | CODE | MATERIAL | FINISH | LENGTH | QTY | £ | DISCOUNT RATES (PER ITEM) | | | | | |
|---|------------|---------------------|----------|--------|-----|-------|---------------------------|-------|-----|-------|-----|-------|
| | | | | | | | QTY | £ | QTY | £ | QTY | £ |
| Ogee Pub Frame Dimensions: 45mm x 40mm | PFOPFEW5.0 | ALUMINIUM 6063T6 | White | 5m | 1 | 24.65 | 10+ | 23.42 | 20+ | 22.19 | 30+ | 20.95 |
| | PFOPFEA5.0 | | Anodised | 5m | 1 | 25.96 | 10+ | 24.66 | 20+ | 23.36 | 30+ | 22.06 |
| | | | | | | | | | | | | |



| SUBSTRATE TYPE | LENGTH | DEPTH | RAIL | RECOMMENDED THICKNESS |
|----------------|--------|-------|------|-----------------------|
| PANEL | -12mm | -12mm | N/A | 1mm-10mm |

4.8x12mm Aluminium Pop Rivet (Large)
PTRL
Page 9

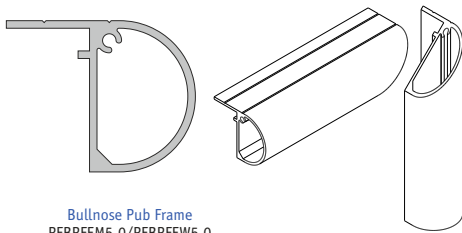
20mm x 20mm Angle
20203.0
Angle is required for wall mounting the
Ogee and Bullnose Pub Sign Frame
See Fixings Brochure



4.2x25mm Large Sign Frame Screw
MCS4.2x25
Page 9

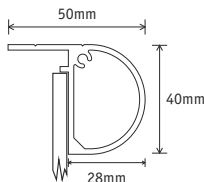
Sign Fixing Requirements
18x 4.8x12mm Aluminium Pop Rivet (PTRL)
4x 4.2x25mm Large Sign Frame Screw (MCS4.2x25)

BULLNOSE PUB SIGN FRAME



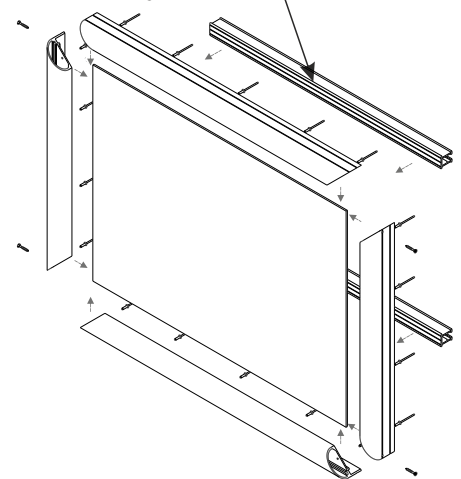
Bullnose Pub Frame
PFBPFEM5.0/PFBPFEW5.0

| PRODUCT | CODE | MATERIAL | FINISH | LENGTH | QTY | £ | DISCOUNT RATES (PER ITEM) | | | | | |
|---|------------|---------------------|----------|--------|-----|-------|---------------------------|-------|-----|-------|-----|-------|
| | | | | | | | QTY | £ | QTY | £ | QTY | £ |
| Bullnose Pub Frame Dimensions: 45mm x 40mm | PFBPFEW5.0 | ALUMINIUM 6063T6 | White | 5m | 1 | 24.65 | 10+ | 23.42 | 20+ | 22.19 | 30+ | 20.95 |
| | PFBPFEA5.0 | | Anodised | 5m | 1 | 25.96 | 10+ | 24.66 | 20+ | 23.36 | 30+ | 22.06 |
| | | | | | | | | | | | | |



| SUBSTRATE TYPE | LENGTH | DEPTH | RAIL | RECOMMENDED THICKNESS |
|----------------|--------|-------|------|-----------------------|
| PANEL | -12mm | -12mm | N/A | 1mm-10mm |

Medium Clip Extrusion
GCM3.0/5.0
Medium channel can be fixed to the substrate so you
can post mount the Ogee and Bullnose Pub Sign Frame
See Fixings Brochure



Sign Fixing Requirements
18x 4.8x12mm Aluminium Pop Rivet (PTRL)
4x 4.2x25mm Large Sign Frame Screw (MCS4.2x25)

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Tools required to cut the
sign frame extrusion & join
the extrusion parts together.





M8 Eyebolts (C/W nut)
M8EYE



M8 Shackles
M8HBS

| | | | | | | DISCOUNT RATES (PER BOX) | |
|-------------|-------|----------|--------|-----|------|--------------------------|-------|
| PRODUCT | CODE | MATERIAL | FINISH | QTY | £ | QTY | £ |
| M8 Eyebolts | M8EYE | STEEL | Silver | 1 | 2.50 | 25 | 22.92 |
| M8 Shackles | M8HBS | STEEL | Silver | 1 | 2.50 | 20 | 25.12 |



Edgelighter Projecting cap
PFEDGPECM/W



Edgelighter Suspended cap
PFEDGSECM/W

| | | | | | | DISCOUNT RATES (PER ITEM) | | | | | |
|---|-----------|-----------|-------------|-----|------|--|------|-----|------|-----|------|
| PRODUCT | CODE | MATERIAL | FINISH | QTY | £ | QTY | £ | QTY | £ | QTY | £ |
| Edgelighter Projecting Cap Dimensions: 30mm x 50mm x 2.5mm | PFEDGPECM | 1050A | Mill Finish | 1 | 1.50 | 20+ | 1.44 | 40+ | 1.35 | 60+ | 1.27 |
| | PFEDGPECW | ALUMINIUM | White | 1 | 3.20 | 20+ | 2.96 | 40+ | 2.56 | 60+ | 2.15 |
| Edgelighter Suspended Cap Dimensions: 30mm x 56mm x 2.5mm | PFEDGSECM | 1050A | Mill Finish | 1 | 1.50 | 20+ | 1.37 | 40+ | 1.22 | 60+ | 1.08 |
| | PFEDGSECW | ALUMINIUM | White | 1 | 3.20 | 20+ | 2.89 | 40+ | 2.58 | 60+ | 2.28 |
| Requires: | | | | | | 4.2x25mm Large Sign Frame Screw PFS42x25 (P.9) | | | | | |

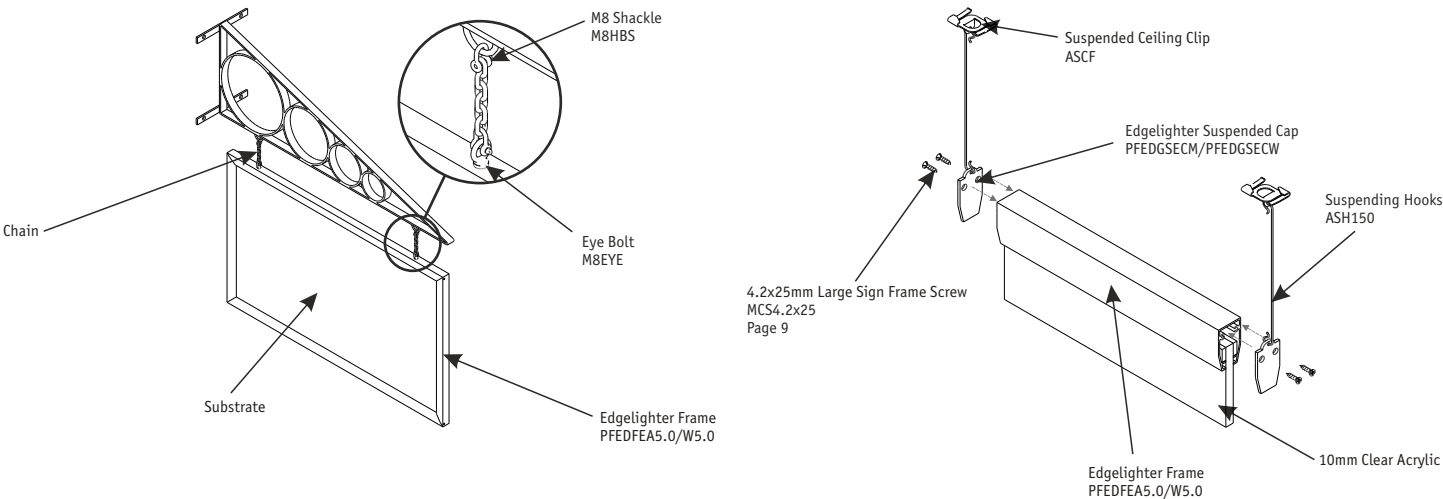


Suspending Hooks
ASH***

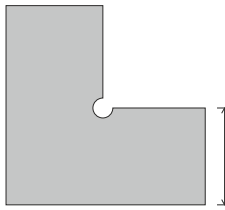


Suspended Ceiling Clip
ASCF
(Suitable for suspended ceilings)

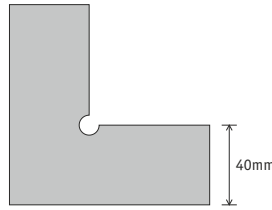
| | | | | | | DISCOUNT RATES (PER ITEM) | | | |
|-------------------------|--------|----------|--------|-----|------|---------------------------|------|-----|------|
| PRODUCT | CODE | MATERIAL | FINISH | QTY | £ | QTY | £ | QTY | £ |
| 25mm Suspending Hooks | ASH025 | STEEL | Silver | 1 | 0.40 | 20+ | 0.36 | 50+ | 0.24 |
| 50mm Suspending Hooks | ASH050 | STEEL | Silver | 1 | 0.45 | 20+ | 0.41 | 50+ | 0.27 |
| 150mm Suspending Hooks | ASH150 | STEEL | Silver | 1 | 0.60 | 20+ | 0.54 | 50+ | 0.36 |
| 400mm Suspending Hooks | ASH400 | STEEL | Silver | 1 | 0.65 | 20+ | 0.59 | 50+ | 0.39 |
| Suspended Ceiling Clips | ASCF | STEEL | White | 1 | 0.75 | 20+ | 0.58 | 50+ | 0.45 |



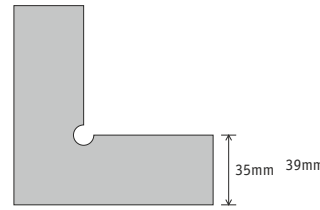
EXTRUDED ALUMINIUM SIGNAGE SYSTEM



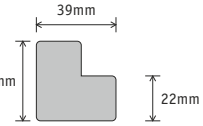
Corner Cleat 1 (Pack of 4)
PFCC1
Use with Ultimate frames



Corner Cleat 2 (Pack of 4)
PFCC2
Use with Unitrin frame



Corner Cleat 3 (Pack of 4)
PFCC3
Use with Bullnose & Original frames



Corner Cleat 4 (Pack of 4)
PFCC4
Use with Petite frame

| | | | | | | DISCOUNT RATES (PER ITEM) | | | | | |
|---|-------|-----------------|-----|------|--|---------------------------|------|-----|------|-----|------|
| PRODUCT | CODE | MATERIAL | QTY | £ | | QTY | £ | QTY | £ | QTY | £ |
| Corner Cleat 1 (Pack of 4) Dimensions: 100mm x 100mm x 1mm | PFCC1 | 1050A ALUMINIUM | 1 | 1.50 | | 20+ | 1.35 | 40+ | 1.27 | 60+ | 1.18 |
| Corner Cleat 2 (Pack of 4) Dimensions: 100mm x 100mm x 1mm | PFCC2 | 1050A ALUMINIUM | 1 | 1.50 | | 20+ | 1.35 | 40+ | 1.27 | 60+ | 1.18 |
| Corner Cleat 3 (Pack of 4) Dimensions: 100mm x 100mm x 1mm | PFCC3 | 1050A ALUMINIUM | 1 | 1.50 | | 20+ | 1.35 | 40+ | 1.27 | 60+ | 1.18 |
| Corner Cleat 4 (Pack of 4) Dimensions: 39mm x 39mm x 1mm | PFCC4 | 1050A ALUMINIUM | 1 | 1.00 | | 20+ | 0.89 | 40+ | 0.83 | 60+ | 0.78 |



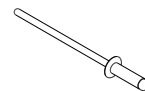
4x19mm Petite Frame Screw
ACS4x19



3.5mmx25mm Small Sign Frame Screw
PFS3.5x25

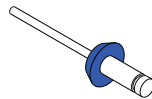


4.2x25mm Large Sign Frame Screw
MCS4.2x25



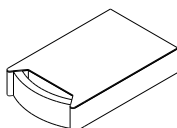
4.8x12mm Aluminium Pop Rivet (Large)
PTRL

| | | | | | | DISCOUNT RATES (PER BOX) | |
|--------------------------------------|-----------|-----------------|--------|-----|------|--------------------------|--------|
| PRODUCT | CODE | MATERIAL | FINISH | QTY | £ | QTY | £(box) |
| 4x19mm Petite Frame Screw | ACS4x19 | STAINLESS STEEL | Silver | 1 | 0.05 | 1000 | 7.60 |
| 3.5mmx25mm Small Sign Frame Screw | PFS3.5x25 | STAINLESS STEEL | Silver | 1 | 0.06 | 1000 | 11.60 |
| 4.2x25mm Large Sign Frame Screw | MCS4.2x25 | STAINLESS STEEL | Silver | 1 | 0.08 | 1000 | 15.60 |
| 4.8x12mm Aluminium Pop Rivet (Large) | PTRL | ALUMINIUM | Silver | 1 | 0.05 | 500 | 14.10 |

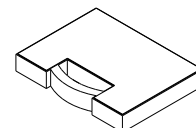
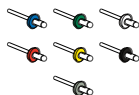


Colour Coded Rivet
PTR**

| | | | | | | DISCOUNT RATES (PER BOX) | | | | | |
|---------------------------------|-------|---------------|-------------|-----|------|--------------------------|---------------|------|---------------|-------|---------------|
| PRODUCT | CODE | MATERIAL | FINISH | QTY | £ | QTY | £(BOX OF 100) | QTY | £(BOX OF 100) | QTY | £(BOX OF 100) |
| 4.8x12mm Colour Coded Pop Rivet | PTR01 | PLASTIC/STEEL | Light Blue | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |
| | PTR02 | | Mid Blue | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |
| | PTR03 | | Dark Blue | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |
| | PTR04 | | Light Green | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |
| | PTR05 | | Dark Green | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |
| | PTR06 | | White | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |
| | PTR07 | | Burgundy | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |
| | PTR08 | | Red | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |
| | PTR09 | | Orange | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |
| | PTR10 | | Yellow | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |
| | PTR11 | | Cream | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |
| | PTR12 | | Black | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |
| | PTR14 | | Silver | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |
| | PTR15 | | Brown | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |
| | PTR16 | | Grey | 1 | 0.19 | 100+ | 15.00 | 500+ | 10.00 | 1000+ | 6.00 |



Small Colour Coded Rivet Case
PTRBOXS

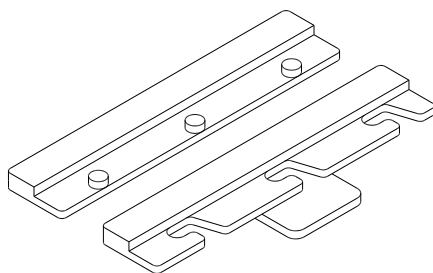


Large Colour Coded Rivet Case
PTRBOXL

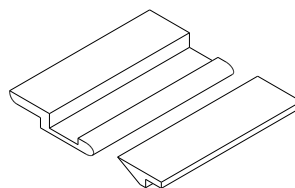
| PRODUCT | CODE | MATERIAL | FINISH | QTY | £ |
|---|---------|-------------------|---------|-----|-------|
| Small Colour Coded Pop Rivet Case | PTRBOXS | PLASTIC/ALUMINIUM | Various | 1 | 37.03 |
| Comprising of: Mid Blue AS02 x 50 - Light Green AS04 x 50 - White AS06 x 100 - Red AS08 x 50 - Yellow AS10 x 50 - Black AS12 x 100 - Grey AS16 x 50 Normally - £45.00, Saving £9.00 (20% Discount) 450 Units | | | | | |

| PRODUCT | CODE | MATERIAL | FINISH | QTY | £ |
|---|---------|-------------------|---------|-----|-------|
| Large Colour Coded Pop Rivet Case | PTRBOXL | PLASTIC/ALUMINIUM | Various | 1 | 81.26 |
| Comprising of: Light Blue AS01 x 50 - Mid Blue AS02 x 50 - Dark Blue AS03 x 50 - Light Green AS04 x 50 - Dark Green AS05 x 50 - White AS06 x 300 - Burgundy AS07 x 50 - Red AS08 x 100 - Orange AS09 x 25 - Yellow AS10 x 25 - Black AS12 x 200 - Silver AS14 x 50 - Brown AS15 x 50 - Grey AS16 x 100 Normally - £88.00, Saving £9.00 (11% Discount) 1100 Units | | | | | |

EXTRUDED ALUMINIUM SIGNAGE SYSTEM



Panel Lock - Lift and Lock Joining Clip (Male & Female)
PLOCK L&D

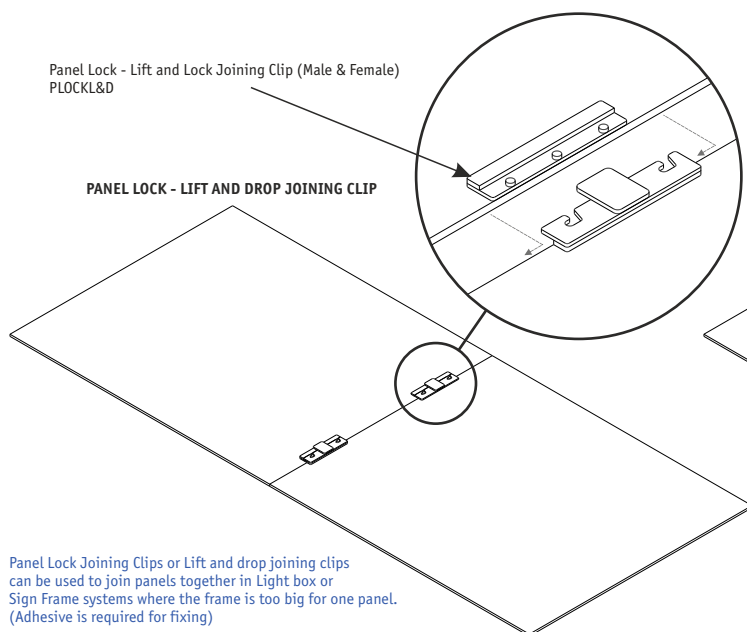


Panel Lock - Click Joining Clip (Male & Female)
PLOCK CLICK

| PRODUCT | CODE | MATERIAL | QTY | £ | DISCOUNT RATES (PER ITEM) | | | |
|---|------------|-------------|-----|------|---------------------------|------|------|------|
| | | | | | QTY | £ | QTY | £ |
| Panel Lock - Lift and Lock Joining Clip (Male & Female) Dimensions: 30mm x 100mm x 7.8mm | PLOCKL&D | SAN (CLEAR) | 1 | 0.70 | 100+ | 0.56 | 200+ | 0.49 |
| Panel Lock - Click Joining Clip (Male & Female) Dimensions: 30mm x 50mm x 6mm | PLOCKCLICK | SAN (CLEAR) | 1 | 0.55 | 100+ | 0.44 | 200+ | 0.39 |

Panel Lock - Lift and Lock Joining Clip (Male & Female)
PLOCKL&D

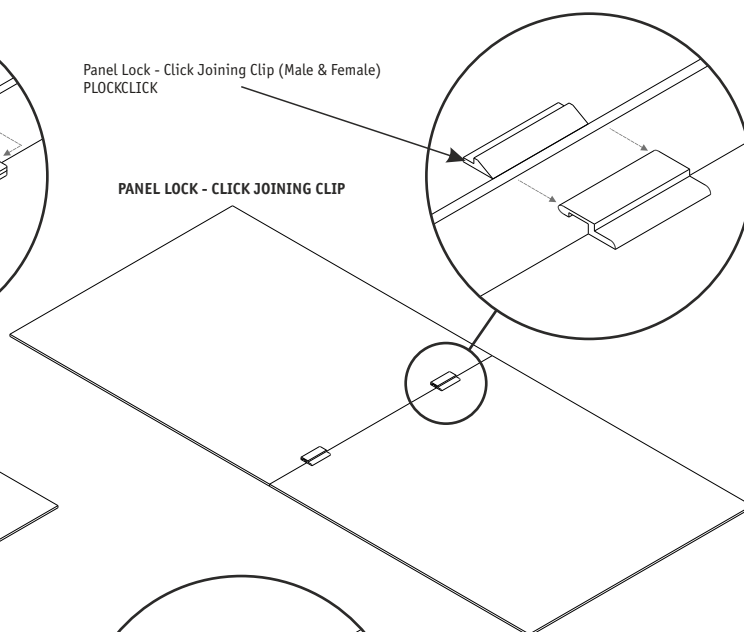
PANEL LOCK - LIFT AND DROP JOINING CLIP



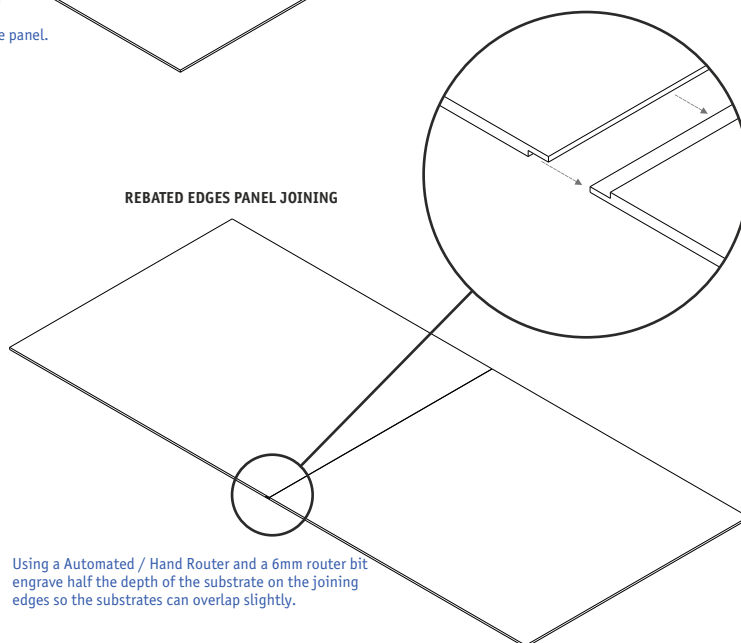
Panel Lock Joining Clips or Lift and drop joining clips can be used to join panels together in Light box or Sign Frame systems where the frame is too big for one panel. (Adhesive is required for fixing)

Panel Lock - Click Joining Clip (Male & Female)
PLOCKCLICK

PANEL LOCK - CLICK JOINING CLIP



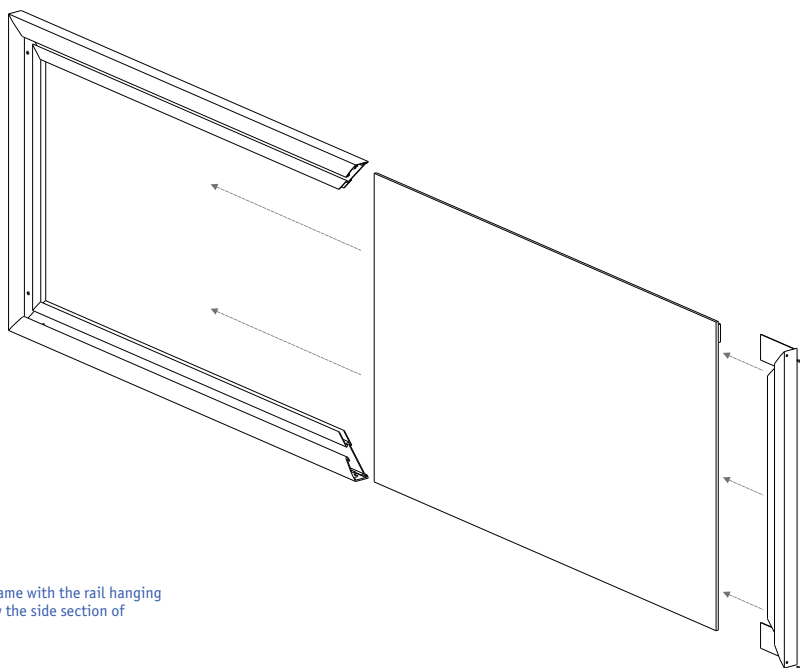
REBATED EDGES PANEL JOINING



Using a Automated / Hand Router and a 6mm router bit engrave half the depth of the substrate on the joining edges so the substrates can overlap slightly.

EXTRUDED ALUMINIUM SIGNAGE SYSTEM

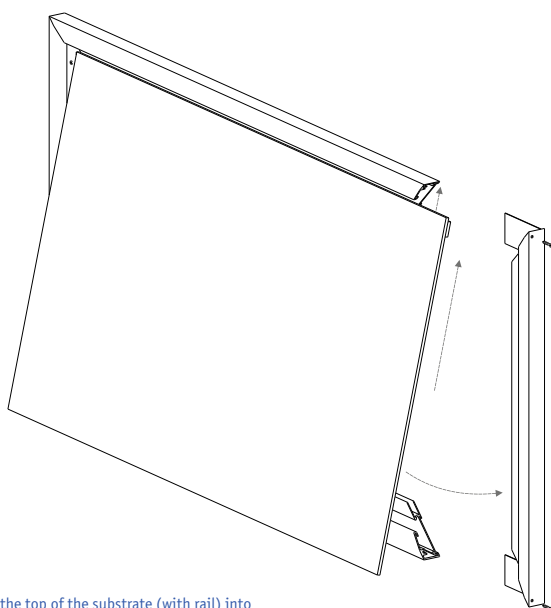
Hanging substrate requires the efficient space to slide the substrate in through the side of the frame.



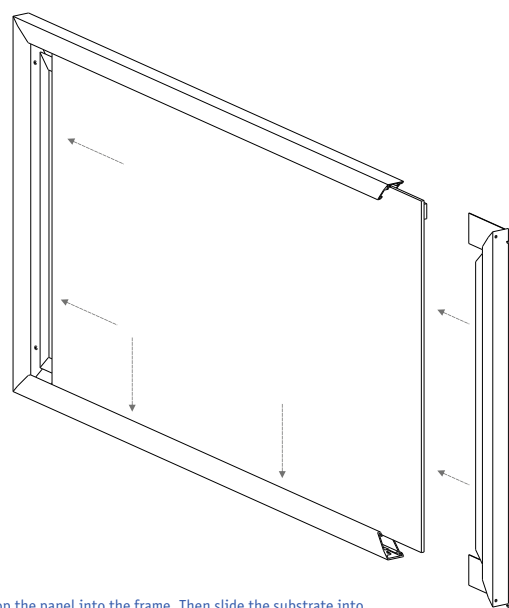
Slide the substrate into the open side of the frame with the rail hanging inside the top section of the frame. Then screw the side section of the frame back on.

HOW LIFT & DROP SUBSTRATE WORKS

Lift and drop is used when there isn't sufficient space to slide the panel into the side of the frame.



Simply lift the top of the substrate (with rail) into the top section of the frame and push the bottom half of the substrate into the bottom of the frame.

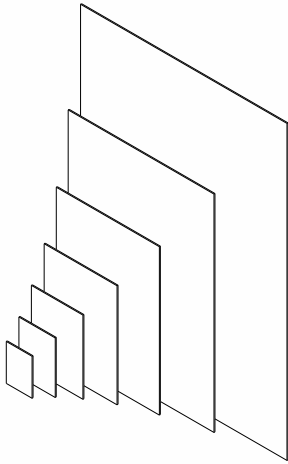


Drop the panel into the frame. Then slide the substrate into the side with the frame in place and the screw the other side of the frame on.

EXTRUDED ALUMINIUM SIGNAGE SYSTEM

Paper Size Guide

| Size | Millimetres |
|------|----------------|
| A6 | 105mm x 148mm |
| A5 | 148mm x 210mm |
| A4 | 210mm x 297mm |
| A3 | 297mm x 420mm |
| A2 | 420mm x 594mm |
| A1 | 594mm x 841mm |
| A0 | 841mm x 1189mm |



British SWG (Standard Wire Gauge) Table

| SWG | Millimetres | SWG | Millimetres |
|-----|-------------|-----|-------------|
| 7/0 | 12.700mm | 23 | 0.610mm |
| 6/0 | 11.786mm | 24 | 0.559mm |
| 5/0 | 10.973mm | 25 | 0.5080mm |
| 4/0 | 10.160mm | 26 | 0.4572mm |
| 3/0 | 9.449mm | 27 | 0.4166mm |
| 2/0 | 8.839mm | 28 | 0.3759mm |
| 0 | 8.230mm | 29 | 0.3454mm |
| 1 | 7.620mm | 30 | 0.3150mm |
| 2 | 7.010mm | 31 | 0.2946mm |
| 3 | 6.401mm | 32 | 0.2743mm |
| 4 | 5.893mm | 33 | 0.2540mm |
| 5 | 5.385mm | 34 | 0.2337mm |
| 6 | 4.877mm | 35 | 0.2134mm |
| 7 | 4.470mm | 36 | 0.1930mm |
| 8 | 4.064mm | 37 | 0.1727mm |
| 9 | 3.658mm | 38 | 0.1524mm |
| 10 | 3.251mm | 39 | 0.1321mm |
| 11 | 2.946mm | 40 | 0.1219mm |
| 12 | 2.642mm | 41 | 0.1118mm |
| 13 | 2.337mm | 42 | 0.1016mm |
| 14 | 2.032mm | 43 | 0.0914mm |
| 15 | 1.829mm | 44 | 0.0813mm |
| 16 | 1.626mm | 45 | 0.0711mm |
| 17 | 1.422mm | 46 | 0.0610mm |
| 18 | 1.219mm | 47 | 0.0508mm |
| 19 | 1.016mm | 48 | 0.0406mm |
| 20 | 0.914mm | 49 | 0.0305mm |
| 21 | 0.813mm | 50 | 0.0254mm |
| 22 | 0.711mm | | |

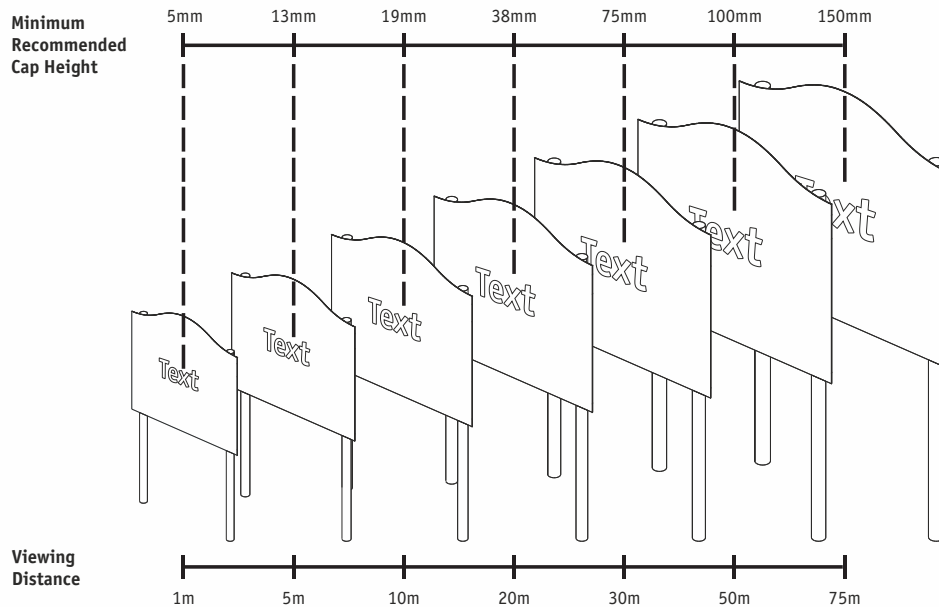
Feet to Millimetres Table

| Feet | Millimetres | Feet | Millimetres |
|------|-------------|------|-------------|
| 1 | 304.80mm | 11 | 3352.8mm |
| 2 | 609.60mm | 12 | 3657.6mm |
| 3 | 914.40mm | 13 | 3962.4mm |
| 4 | 1219.2mm | 14 | 4267.2mm |
| 5 | 1524.0mm | 15 | 4572.0mm |
| 6 | 1828.8mm | 16 | 4876.8mm |
| 7 | 2133.6mm | 17 | 5181.6mm |
| 8 | 2438.4mm | 18 | 5486.4mm |
| 9 | 2743.2mm | 19 | 5791.2mm |
| 10 | 3048.0mm | 20 | 6096.0mm |

Inches to Millimetres Table

| Inches | Millimetres | Inches | Millimetres |
|--------|-------------|--------|-------------|
| 1 | 25.400mm | 15 | 381.00mm |
| 2 | 50.800mm | 16 | 406.40mm |
| 3 | 76.200mm | 17 | 431.80mm |
| 4 | 101.60mm | 18 | 457.20mm |
| 5 | 127.00mm | 19 | 482.60mm |
| 6 | 152.40mm | 20 | 508.00mm |
| 7 | 177.80mm | 21 | 533.40mm |
| 8 | 203.20mm | 22 | 558.80mm |
| 9 | 228.60mm | 23 | 584.20mm |
| 10 | 254.00mm | 24 | 609.60mm |
| 11 | 279.40mm | 25 | 635.00mm |
| 12 | 304.80mm | 26 | 660.40mm |
| 13 | 330.20mm | 27 | 685.80mm |
| 14 | 355.60mm | 28 | 711.20mm |

Viewing Distances



This should be used as a guide as this can vary with text styles, colours and contrasts.

Ashby[™]
Trade Sign Supplies

Ashby Trade Sign Supplies Ltd
Unit 1
Hatch Industrial Park
Basingstoke
RG24 7NG

Registered in England No. 1439528

Tel: 0118 981 5343
sales@ashbytrade.co.uk
www.ashbytrade.net

Registered Office: As Above