1

### **Shower Screen Installation**

We provide a comprehensive range of accessories produced to give architects and decorators complete freedom of design when using toughened glass in showers.

Designed and manufactured to the highest standard the EUROGLASS range of fittings provide a slim and neat appearance so that the glass remains the central feature.

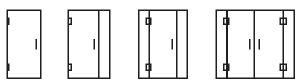
All hinges and handles are a combination of brass and stainless steel.

Available in the following finishes:

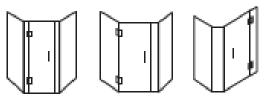
- Polished Stainless Steel
- Polished Chrome
- Satin Chrome
- Satin Stainless Steel
- Matte Black
- Special finishes upon request, lead times apply.

#### **TYPICAL SHOWER DESIGNS**

#### Inline Showers



**Quadrant Showers** 



**Bath-end Shower** 



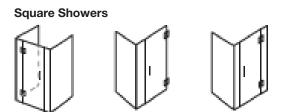
#### GLASS

All glass used in frameless glass shower assemblies must be approved 8mm or 10mm toughed float safety glass.

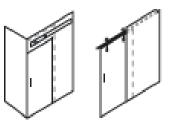
#### **GLASS THICKNESS**

10mm glass thickness is recommended in most assemblies, especially in glass to glass situations. 8mm glass thickness can be used when panels/doors are relatively narrow or especially when wall fixing (for door hanging) is subject.

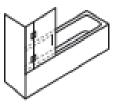




**Sliding Showers** 



**Bi-fold Bath Screen** 





#### DOORS

All doors are standard double action opening both inwards and outwards. A single action stop may be provided if required.

Standard door widths are generally between 600mm to 700mm for wall hung doors and 550mm to 650mm for glass to glass doors.

Maximum recommended width/weight for two hinge doors:

 8mm:
 800mm width, 35kg (1.75m²)

 10mm:
 800mm width, 35kg (1.4m²) glass-to-glass

 10mm:
 800mm width, 37.5kg (1.50m²) wall hung

For doors outside either of the above maximums three hinges should be fitted. Standard door heights are generally between 1850mm and 2100mm.

#### WALL FIXING

For doors hinged directly from the wall adequate stud fixing is required – generally either a double stud or an approx. 90mm width of timber fitted between noggins at hinge levels.

Where inadequate wall fixing is suspected, it is recommended that the door be hung from a glass side panel.

#### SPECIAL BRACING REQUIREMENTS

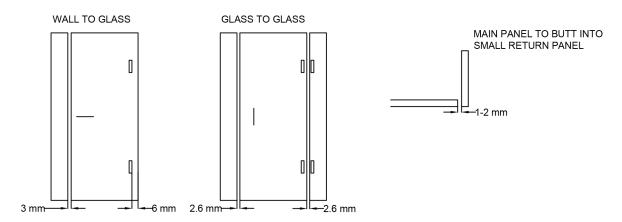
Head support is recommended (in the form of either a top channel or a glass over panel) for glass to glass assemblies as follows:

- Where the combined width of the door and side panel/s is hung from exceed 900mm
- On all quadrant and curved showers.

Where a side panel (fixed only to the base and wall) exceeds 900mm in width a return panel of minimum 150mm width would be required to stabilse the side panel.

#### **INSTALLATION DIMENSIONS**

Recommended gap under door 6mm above the highest point of the upstand.



#### MITRE JOINTS - 135°

Glass to glass panels – we recommend each panel has a 22.5° polished mitre edge to proide a quality finished look and prevent a visible 'thick' silicone joint.



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#### WATERPROOF

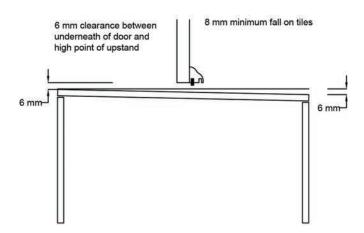
For wall hung doors it is recommended to hang the door from the wall on which the shower rose is fitted. It is not a good design to have the shower rose directly facing the door.

In a situation where there is a risk of water leaking through the gap between the back edge of the door and the wall it is recommended to use a glass to glass door design.

Suggestions to avoid leaking under the door:

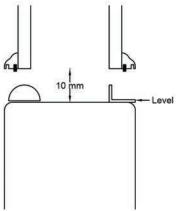
- 1. It is recommended that our WS1 waterseal be fitted to the inside bottom edge of all doors:
  - ensure where possible that there is an adequate slope on the shower upstand
  - recommended minimum fall of 5mm
- 2. Our HR1 half round section (4.8mm high) AS1 angle section (6mm high) or AS18 angle section (18mm high 22mm gap under door) fitted onto the base under the door can be used where there is a high risk of leaking
- Position of shower door/panel line is generally centre of upstand but we recommend bringing this glass line towards the inside edge in cases where there is a greater risk of leakage, ie. rose pointing at door, no fall on upstand, special body jets etc.

#### 1. FALL ON TOP OF UPSTAND

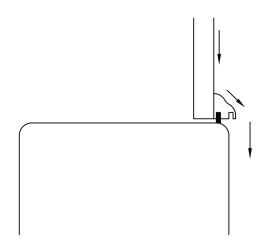


# ANGLE SECTION

2. WATERSEAL/HALF ROUND SECTION OR

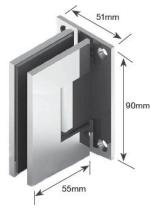


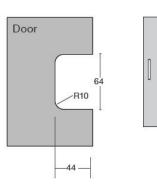
#### 3. WATERSEAL (Glass line lose to inside of upstand)

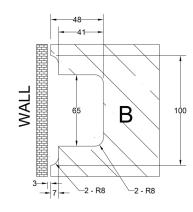




### ES1 Wall Hung Hinge







Alternative wall cut out

#### **AVAILABLE FINISHES**

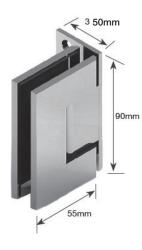
- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Manufactured in Brass
  - Dual Action, opening inwards and outwards
- Self Closing from approximately 45°
- Standard for 10mm glass
- Can be adapted for 8mm and 12mm glass

### Fixing screws not included, specify if required

### ES1L Wall Hung Hinge – Single Side



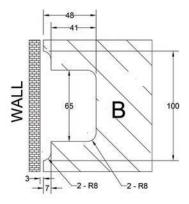
# Door 64 R10 -44

#### AVAILABLE FINISHES

- Polished Chrome
- Satin Chrome
- Matte Black
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Manufactured in Brass
- Dual Action, opening inwards and outwards
- Self Closing from approximately 45°
- Standard for 10mm glass
- Can be adapted for 8mm and 12mm glass



Alternative wall cut out



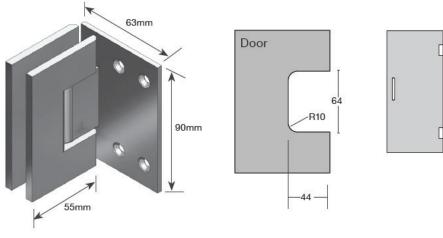
Fixing screws not included, specify if required



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### ES1L-EXT Wall Hung Hinge-Single Side with Extended Back Plate



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

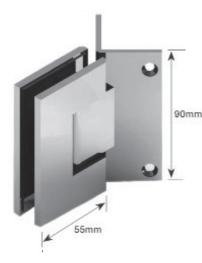
- Manufactured in Brass
- Dual Action, opening inwards and outwards
- Self Closing from approximately 45°
- Standard for 10mm glass

Door

• Can be adapted for 8mm and 12mm glass

### Fixing screws not included, specify if required

### ES1-90° Wall Hung Hinge – 90° Fixing



# 64 \_\_\_\_\_\_

#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

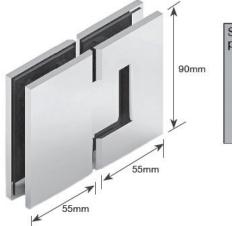
### TECHNICAL DETAILS

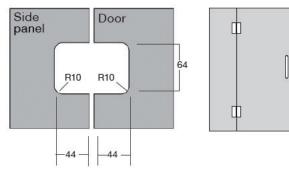
- Manufactured in Brass
- Dual Action, opening inwards and outwards
- Self Closing from approximately 45°
- Standard for 10mm glass
- Can be adapted for 8mm and 12mm glass

Fixing screws not included, specify if required



### ES2 Glass to Glass Hinge





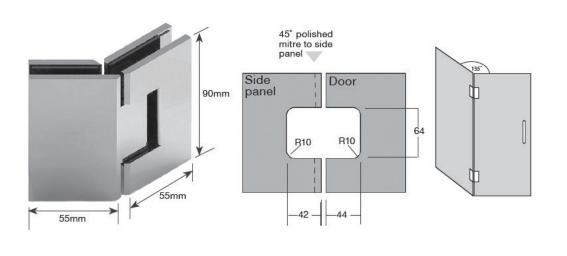
#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Matte Black
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Manufactured in Brass
- Dual Action, opening inwards and outwards
- Self Closing from approximately 45°
- Standard for 10mm glass
- Can be adapted for 8mm and 12mm glass

### ES2-135° Glass to Glass – 135° Hinge



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Matte Black
- Special finishes on request, lead time applies

### **TECHNICAL DETAILS**

•

- Manufactured in Brass
  - Dual Action, opening inwards and outwards
- Self Closing from approximately 45°
- Standard for 10mm glass
- Can be adapted for 8mm and 12mm glass

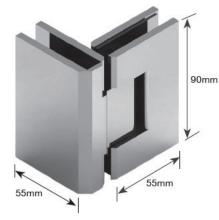


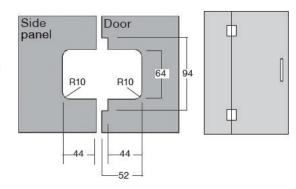




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### **ES2-90°** Glass to Glass – 90° Hinge





#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Matte Black
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

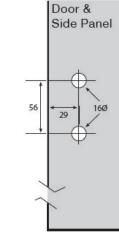
•

- Manufactured in Brass
- Dual Action, opening inwards and outwards
- Self Closing from approximately 45°
- Standard for 10mm glass
- Can be adapted for 8mm and 12mm glass

### ES2-BF Glass to Glass Bifold Hinge



- AVAILABLE FINISHES
   Polished Chrome
- Polished Chrome
   Satin Chrome
- Matte Black
- Special finishes on request, lead time applies



#### **TECHNICAL DETAILS**

- Manufactured in Brass
- Dual Action, opening inwards and outwards
- Self Closing from approximately 45°
- Standard for 10mm glass
- Can be adapted for 8mm and 12mm glass

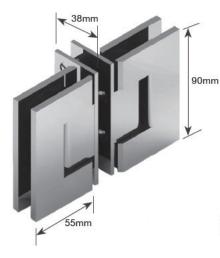


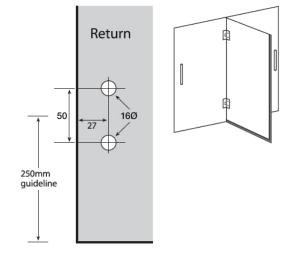
□



BLACK

### ES1LB2B Glass to Glass 90° Hinge





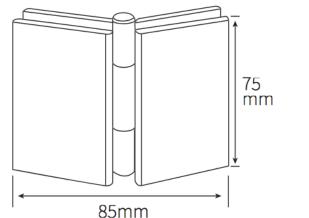
#### **AVAILABLE FINISHES**

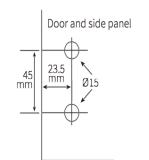
- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

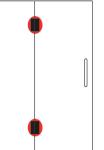
#### **TECHNICAL DETAILS**

- Manufactured in Brass
- Dual Action, opening inwards and outwards
- Self Closing from approximately 45°
- Standard for 10mm glass
- Can be adapted for 8mm and 12mm glass

### CMES2BF Bifold glass to glass for 6mm glass







### AVAILABLE FINISHES

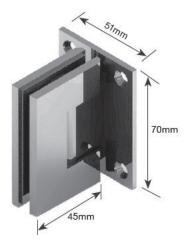
- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

- Shower hinge bifold glass to glass suitable for 6mm glass thickness
- Manufactured in brass
- Hinge folds back 180°
- Maximum door weight 20kg and door width 550mm



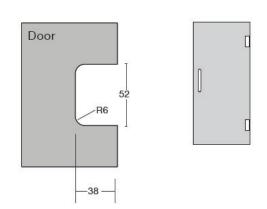
9

### **CMES1** Wall Hung Hinge



#### **AVAILABLE FINISHES**

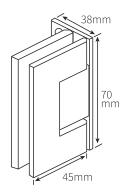
- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies



#### **TECHNICAL DETAILS**

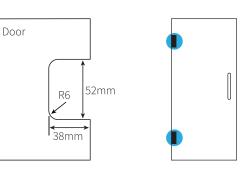
- Manufactured in Brass
- 180° single action, opening inwards and outwards
- Self Closing from approximately 45°
- Standard for 6mm glass

### CMES1L Wall Hung Hinge – Single Side



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

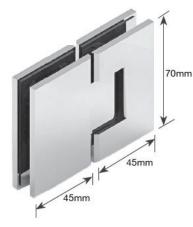


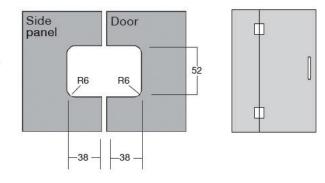
- Shower hinge wall mount single side suitable for 6mm glass thickness
- Manufactured in brass
- Dual action hinge, opening inwards and outwards
- Self closing from approximately 25°
- Maximum door weight 28kg maximum door width 710mm
- Stud fixing recommended for all glass to wall applications





### **CMES2** Glass to Glass





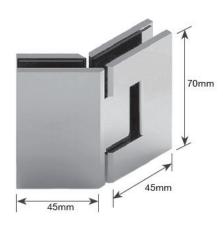
#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

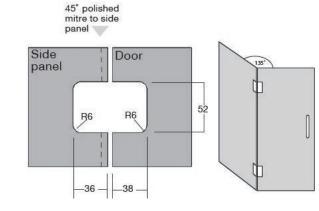
- Manufactured in Brass
- 180° single action, opening inwards and outwards
- Self Closing from approximately 45°
- Standard for 6mm glass

### CMES2-135° Glass to Glass 135° Hinge



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

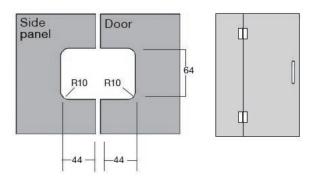


- Manufactured in Brass
- Dual Action, opening inwards and outwards
- Standard for 6mm glass



### ES1L (U-SET) Wall Hung Hinge – Single Side





# AVAILABLE FINISHES Polished Chrome

Satin Chrome

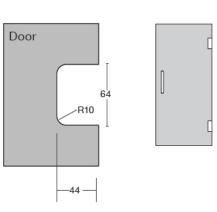
PVD

#### **TECHNICAL DETAILS**

- U-Set hinges are adjustable in all directions, meaning you no longer need custom hinges for those non-standard installations
- They have the weight rating as non-adjustable installations
- A simple turn of the allen keys creates a perfect fit off angles walls
- The range of adjustment makes aligning custom angle installations simple

### ES2 (U-SET) Glass to Glass Hinge





#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- PVD

#### **TECHNICAL DETAILS**

- U-Set hinges are adjustable in all directions, meaning you no longer need custom hinges for those non-standard installations
- They have the weight rating as non-adjustable installations
- A simple turn of the allen keys creates a perfect fit off angles walls
- The range of adjustment makes aligning custom angle installations simple

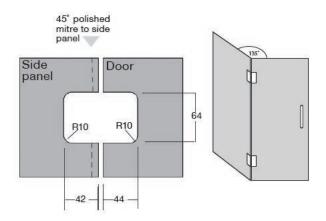
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### ES2-135 (U-Set) Glass to Glass – 135° Hinge

**TECHNICAL DETAILS** 

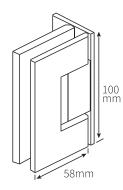




#### **AVAILABLE FINISHES**

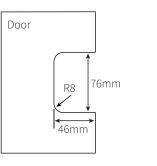
- Polished Chrome
- Satin Chrome
- PVD
- U-Set hinges are adjustable in all directions, meaning you no longer need custom hinges for those non-standard installations
- They have the weight rating as non-adjustable installations
- A simple turn of the allen keys creates a perfect fit off angles walls
- The range of adjustment makes aligning custom angle installations simple

### HD.ES1L3 Wall Mount - Single Side SUITABLE FOR 10/12MM GLASS THICKNESS



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies



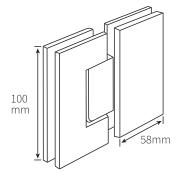


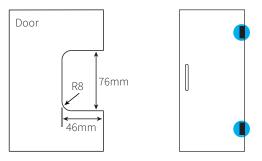
- Shower hinge wall mount single side heavy duty
- Manufactured in brass
- Dual action hinge, opening inwards and outwards
- Self-closing from approximately 15°
- Using two hinges: maximum door weight 50kg maximum door width 900mm
- Using three hinges: maximum door weight 60kg maximum door width 900mm
- Suitable for 10mm and 12mm glass thickness



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### HD.ES2 180° Glass to Glass suitable FOR 10/12MM GLASS THICKNESS





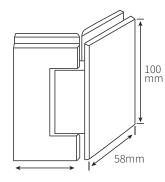
#### AVAILABLE FINISHES

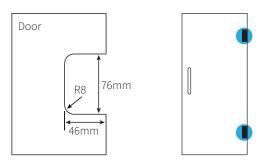
- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Shower hinge 180° glass to glass heavy duty
- Manufactured in brass
- Dual action hinge, opening inwards and outwards
- Self-closing from approximately 15°
- Using two hinges: maximum door weight 50kg maximum door width 900mm
- Using three hinges: maximum door weight 60kg maximum door width 900mm
- Suitable for 10mm and 12mm glass thickness

### HD.ES2.135 135° Glass to Glass suitable FOR 10/12MM GLASS THICKNESS





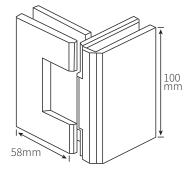
### **AVAILABLE FINISHES**

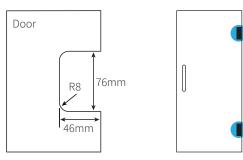
- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

- Shower hinge 135° glass to glass
- Manufactured in brass
- Dual action hinge, opening inwards and outwards
- Self-closing from approximately 15°
- Using two hinges: maximum door weight 50kg maximum door width 900mm
- Using three hinges: maximum door weight 60kg maximum door width 900mm
- Suitable for 10mm and 12mm glass thickness



### HD.ES2.90 90° Glass to Glass suitable FOR 10/12MM GLASS THICKNESS





#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

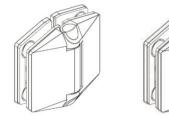
- Shower hinge 90° glass to glass
- Manufactured in brass
- Dual action hinge, opening inwards and outwards
- Self-closing from approximately 15°
- Using two hinges: maximum door weight 50kg maximum door width 900mm
- Using three hinges: maximum door weight 60kg maximum door width 900mm
- Suitable for 10mm and 12mm glass thickness

### **GHA-SCSH** Soft Close Shower Hinge

#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome

- The mose innovative shower door hinge for the last 20 years
- Patented soft close hinge designed for shower doors
- The only hinge designed specifically for soft close operation
- Brass construction Polished or Satin chrome finishes
- Unique 'Tri-Action' closing system consisting of a spring, rare earth magnets and hydraulic shock absorbers resulting in a premium selfclosing hinge
- State-of-the-art product unrivalled in design, style and safety
- Awarded a prestigious Australian International Design Mark Award<sup>™</sup>
- Suitable for 10mm and 12mm toughened glass





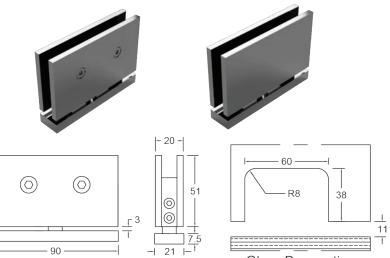






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### **Boston 100**



**Glass Preparation** 

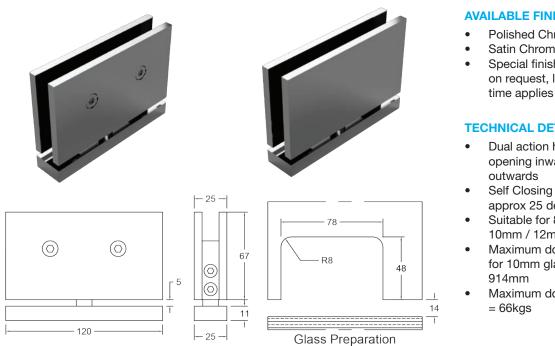
#### **AVAILABLE FINISHES**

- **Polished Chrome**
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Suitable for 8 mm, 10mm & 12mm glass
- 45kg per set with 787mm maximum door width
- Supplied with Hex head machine screws & Phillips Head fixing screws/plugs
- Door pivot opens in & out. Self closing from approximately 30°

**Boston 300** 



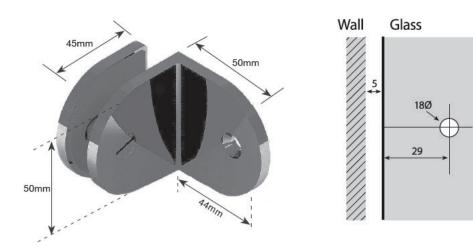
#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead

- Dual action hinge opening inwards and outwards
- Self Closing from approx 25 degrees
- Suitable for 8mm / 10mm / 12mm glass
- Maximum door width for 10mm glass is 914mm
- Maximum door weight = 66kgs



### SB50 Wall Fix Shower Bracket



#### **AVAILABLE FINISHES**

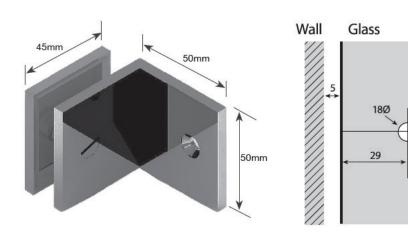
- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Manufactured in Brass
- 90° glass panel to wall fixing
- Standard for 10mm glass
- Suitable for 8mm, 10mm and 12mm glass

Specify glass thickness when ordering

### SB50SQ Square Wall Fix Shower Bracket



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Matte Black
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

Manufactured in Brass

BLAC

- 90° glass panel to wall fixing
- Standard for 10mm glass
- Suitable for 8mm, 10mm and 12mm glass





### SB50N SQ Square Wall Fix Shower Bracket with cover plate



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

Special finishes

on request, lead

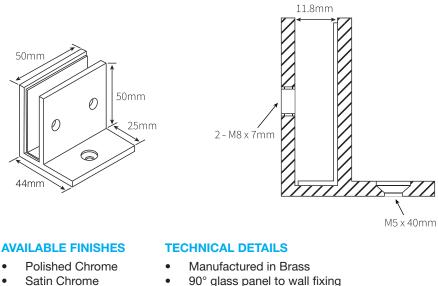
time applies

#### **TECHNICAL DETAILS**

- Manufactured in Brass cover plate hides screw fixings
  - 90° glass panel to wall fixing adjustable
- Standard for 10mm glass
- Suitable for 8mm, 10mm and 12mm glass
- Side to side adjustment on wall

Specify glass thickness when ordering

### SB50-NH-SQ Square Wall Fix Shower Bracket



- 90° glass panel to wall fixing
  - Standard for 10mm glass
  - Suitable for 8mm, 10mm and 12mm glass •

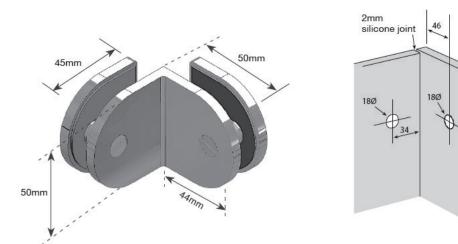
Specify glass thickness when ordering

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### SBD50 Glass to Glass Fix Shower Bracket – Double Sided



#### **AVAILABLE FINISHES**

- **Polished Chrome**
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Manufactured in Brass
- 90° glass panel to wall fixing
- Standard for 10mm glass
- Suitable for 8mm, 10mm and 12mm glass •

Specify glass thickness when ordering

### SBD50SQ Square Glass to Glass Fix Shower Bracket – Double Sided

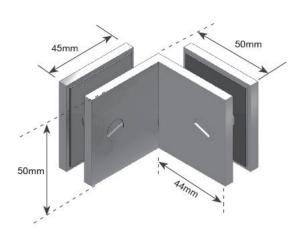
2mm

180

silicone joint

46

18Ø



#### **AVAILABLE FINISHES**

- Polished Chrome •
- Satin Chrome
- Matte Black
- Special finishes on request, lead time applies

### **TECHNICAL DETAILS**

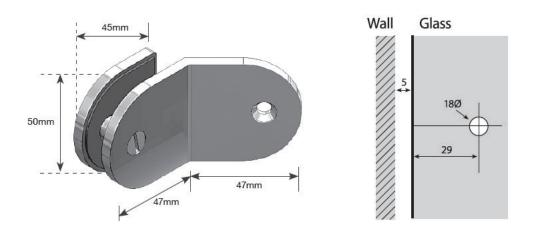
- Manufactured in Brass
- 90° glass panel to wall fixing
- Standard for 10mm glass
- Suitable for 8mm, 10mm and 12mm glass







### SB135 Wall Fix Shower Bracket



#### **AVAILABLE FINISHES**

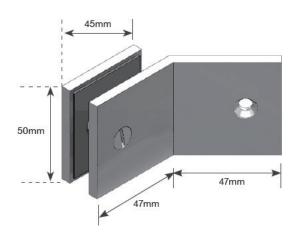
- Polished Chrome
- **TECHNICAL DETAILS**
- Satin Chrome . Special finishes on request, lead

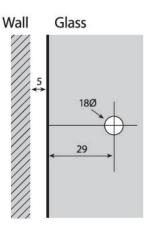
time applies

- Manufactured in Brass
- 135° glass panel to wall fixing
- Standard for 10mm glass
- Suitable for 8mm, 10mm and 12mm glass •

Specify glass thickness when ordering

### SB135SQ Square Wall Fix Shower Bracket





#### **AVAILABLE FINISHES**

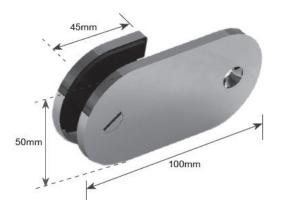
- Polished Chrome
- Satin Chrome
- Special finishes on request, • lead time applies

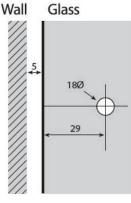
#### **TECHNICAL DETAILS**

- Manufactured in Brass •
- 135° glass panel to wall fixing •
- Standard for 10mm glass •
- Suitable for 8mm, 10mm and 12mm glass •



### SB180 Wall Fix Shower Bracket





#### **AVAILABLE FINISHES**

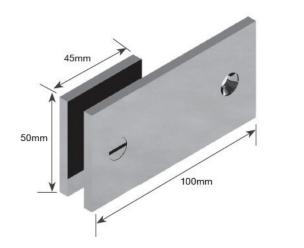
- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

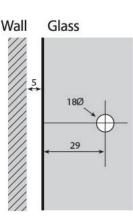
#### **TECHNICAL DETAILS**

- Manufactured in Brass
- 180° glass panel to wall fixing
- Standard for 10mm glass
- Suitable for 8mm, 10mm and 12mm glass

Specify glass thickness when ordering

### SB180SQ Square Wall Fix Shower Bracket





#### **AVAILABLE FINISHES**

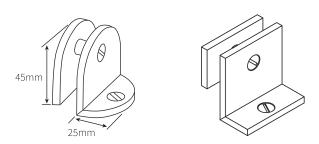
- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

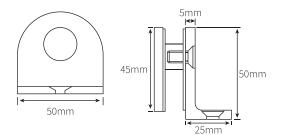
#### **TECHNICAL DETAILS**

- Manufactured in Brass
- 180° glass panel to wall fixing
- Standard for 10mm glass
- Suitable for 8mm, 10mm and 12mm glass



### SB50.C2 (ROUND) / SB50.C2.SQ (SQUARE) / SB50.C2.B (BUTTON) Glass to Wall Fixed Custom 2 Shower Bracket





Specify glass thickness, material finish and bracket type when ordering

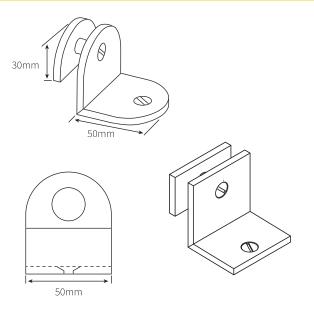
#### AVAILABLE FINISHES

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Shower bracket glass to wall fixed custom 2
- Manufactured in solid brass
- Provides mechanical fixing of glass panel to wall at 90° to floor or wall
- Suits 10mm glass thickness
- Adaptable for 6mm, 8mm and 12mm glass thickness on request
- Suitable when fixing area is restricted

### SB50.C3 (ROUND) / SB50.C3.SQ (SQUARE) / SB50.C3.B (BUTTON) Glass to Wall Fixed Shower Bracket



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

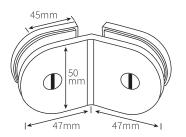
- Shower bracket glass to wall fixed custom 3
- Manufactured in solid brass
- Provides mechanical fixing of glass panel to wall at 90° to floor or wall
- Suits 10mm glass thickness
- Adaptable for 6mm, 8mm and 12mm glass thickness on request
- Suitable when the bracket fixing point is lower than the glass edge

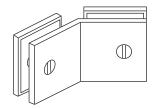
Specify glass thickness, material finish and bracket type when ordering



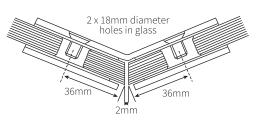
### SBD135 (ROUND) / SBD135.SQ (SQUARE) / SBD135.B (BUTTON)

135° Glass to Glass Fixed Shower Bracket





#### GLASS CUT-OUT DETAIL



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

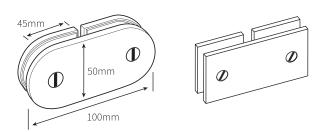
#### **TECHNICAL DETAILS**

- Shower bracket 135° glass to glass fixed
- Manufactured in solid brass
- 135°glass panel to glass panel
- Suits 10mm glass thickness
- Adaptable for 6mm, 8mm and 12mm glass thickness on request

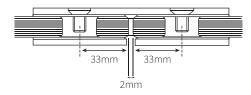
Specify glass thickness, material finish and bracket type when ordering



### SBD180 (ROUND) / SBD180.SQ (SQUARE) 180° Glass to Glass Double Sided Flat Fixed Shower Bracket



#### GLASS CUT-OUT DETAIL



Specify glass thickness, material finish and bracket type when ordering

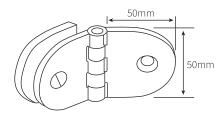
#### **AVAILABLE FINISHES**

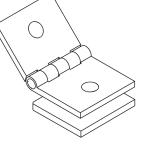
- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Shower bracket 180° glass to glass double sided flat fixed
- Manufactured in solid brass
- Fixing of two glass panels at 180°
- Suits 10mm glass thickness
- Adaptable for 6mm, 8mm and 12mm glass thickness on request

### SB50.CAB (ROUND) / SB50.CAB.SQ (SQUARE) / SB50.CAB.B (BUTTON) Adjustable Wall Fix Shower Bracket





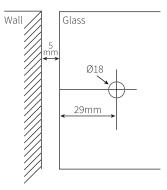
#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Shower bracket adjustable wall fix
- Manufactured in solid brass
- 240°glass panel to wall fixing
- Adaptable to suit any non-square walls by loosening allen key screw
- Suits 10mm glass thickness
- Adaptable for 6mm, 8mm and 12mm glass thickness on request

GLASS CUT-OUT DETAIL



Specify glass thickness, material finish and bracket type when ordering





### SB50NL Shower Support Bracket



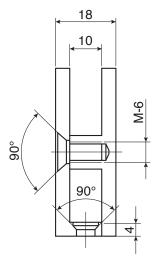
#### **AVAILABLE FINISHES**

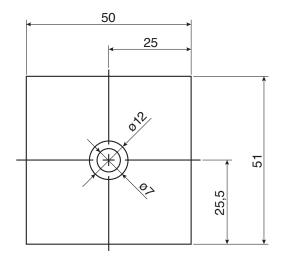
- Polished Stainless
- Satin Chrome

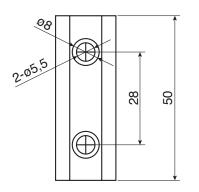
#### **TECHNICAL DETAILS**

- 50mm x 50mm size
- No hole necessary

### SB50NL (with Hole in Glass) Shower Support Bracket







#### **AVAILABLE FINISHES**

- Polished Stainless
- Satin Chrome

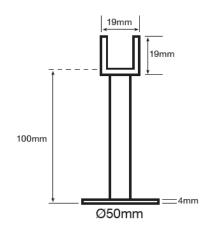
- 50mm x 50mm size
- Hole in glass 18mm diameter, 25mm from edge of glass



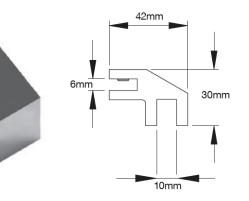
25

### SSB100 Shower Support Bracket





### **OPF2** Overpanel Fitting



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Manufactured in solid Brass
- 50mm diameter base and 19mm diameter leg
- 19 x 19 U channel

N.B. Standard 100mm height Custom sizes up to 500mm height

#### **AVAILABLE FINISHES**

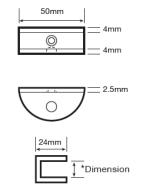
- Polished Stainless
- Satin Chrome

#### **TECHNICAL DETAILS**

- Suits 10mm glass shower with 6mm glass overpanel
- Fixing to glass by teflon tipped grub screw

### SB6 / SB8 / SB10 / SB12 Glass Shelf Brackets





\* SB6 = 6.2mm SB8 = 8.2mm SB10 = 10.2mm SB12 = 12.2mm

#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Manufactured in Brass
- Fixing to glass by teflon tipped grub screw
- Fixing to wall by counter sunk hole through bracket

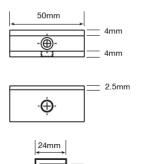
Dimensions to suit 6mm, 8mm, 10mm and 12mm glass





### SB6SQ / SB8SQ / SB10SQ / SB12SQ Square Glass Shelf Brackets





\* SB6SQ = 6.2mm SB8SQ = 8.2mm SB10SQ = 10.2mm SB12SQ = 12.2mm

**TECHNICAL DETAILS** 

•

•

Manufactured in Brass

#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Matte Black
- Special finishes on request, lead time applies

### Fixing to glass by teflon tipped grub screw

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Fixing to wall by counter sunk hole through bracket

Dimensions to suit 6mm, 8mm, 10mm and 12mm glass

### SB10HL



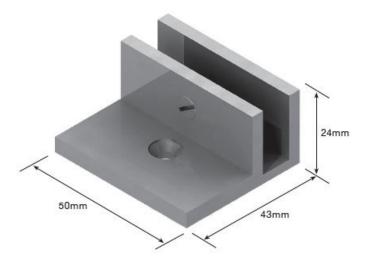
#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

- Manufactured in Brass
- Fixing to glass by teflon tipped grub screw
- Fixing to wall by counter sunk hole through bracket
- Suits 10mm glass



### SB10HLSQ Square Glass Shelf Bracket



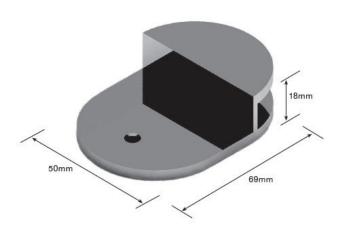
#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Matte Black
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Manufactured in Brass
  - Fixing to glass by teflon tipped grub screw
  - Fixing to wall by counter sunk hole through bracket
- Suits 10mm glass

### **SB10VL** Glass Shelf Bracket



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

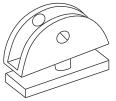
- Manufactured in Brass
- Fixing to glass by teflon tipped grub screw
- Fixing to wall by counter sunk hole through bracket
- Suits 10mm glass

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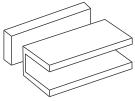


BLACK

### SB10.GF (ROUND) / SB10.GF.SQ (SQUARE) Shower Glass Shelf Bracket with Grub Screw



28



#### **AVAILABLE FINISHES**

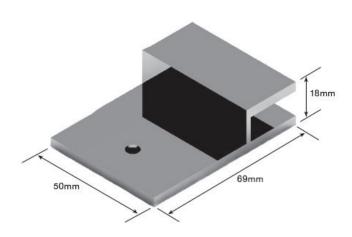
- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Glass shelf bracket with grub screw
- Manufactured in solid brass
- Facilitates fixing of glass shelves through glass panels
- Suits 10mm glass thickness

Specify glass thickness, material finish and bracket type when ordering

### SB10VLSQ Square Glass Shelf Bracket



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Matte Black
- Special finishes on request, lead time applies

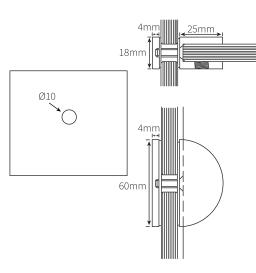
#### **TECHNICAL DETAILS**



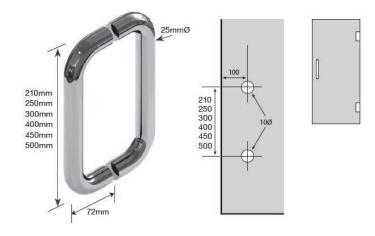
- Manufactured in Brass
- Fixing to glass by teflon tipped grub screw
- Fixing to wall by counter sunk hole through bracket
- Suits 10mm glass



GLASS PREPARATION



### SH210 / 250 / 300 / 400 / 450 / 500 Double D Pull Handle



#### **AVAILABLE FINISHES**

- Polished Stainless
- Satin Chrome
- Special finishes on request, lead time applies

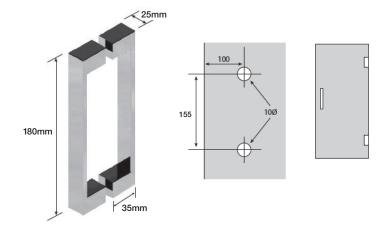
#### **TECHNICAL DETAILS**

- Stainless tube, 25mm diameter
- Suitable for 6mm, 8mm, 10mm and 12mm glass

BLACK

- Hole centres 210mm, 250mm, 300mm, 400mm, 450mm, 500mm
- Hole diameter 10mm
- Supplied as a pair

### **CUBIX 15** Double Pull Handle



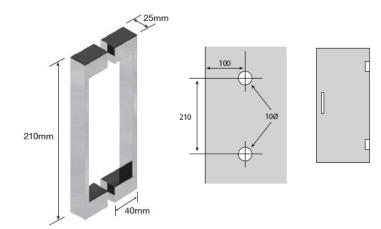
#### **AVAILABLE FINISHES**

- Polished Stainless
- Matte Black

#### **TECHNICAL DETAILS**

- Rail 25mm width
- Hole centres 155mm
- Hole diameter 10mm
- Supplied as a pair

### **CUBIX 25** Double Pull Handle



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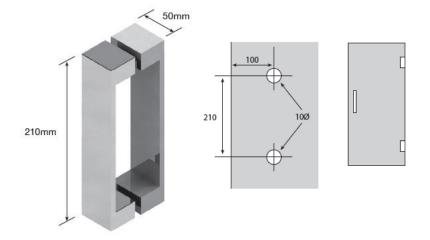
#### **AVAILABLE FINISHES**

- Polished Stainless
- Satin Chrome
- Special finishes on request, lead time applies

- Rail 25mm width
- Hole centres 210mm
- Hole diameter 10mm
- Supplied as a pair



### CUBIX 50 Double Pull Handle



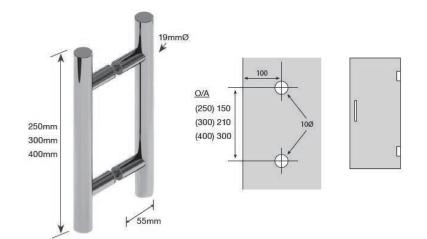
#### **AVAILABLE FINISHES**

- Polished Stainless
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Rail 25mm width
- Hole centres 210mm
- Hole diameter 20mm
- Supplied as a pair

### HM 150 / 210 / 300 Marsh Handle



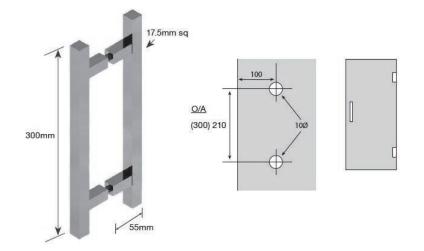
#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

- Solid Brass, 19mm diameter
- Suitable for 6mm, 8mm, 10mm and 12mm glass
- Hole centres 150mm, 210mm, 300mm
- Hole diameter 10mm
- Supplied as a pair



### HM210SQ Square Marsh Handle



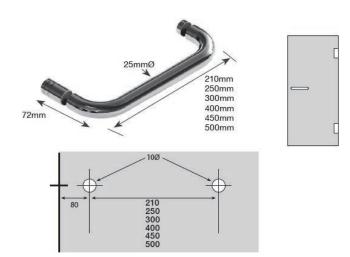
### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Solid Brass, 17.5mm diameter
- Suitable for 6mm, 8mm, 10mm and 12mm glass
- Hole centres 210mm
- Hole diameter 10mm
- Supplied as a pair
- Other sizes as per round Marsh can be custom ordered

### TRK210 / 250 / 300 / 400 / 450 / 500 Towel Handle/Pull Knob



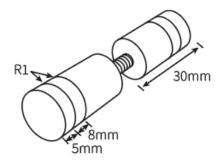
#### **AVAILABLE FINISHES**

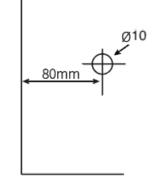
- Polished Stainless
- Satin Chrome
- Special finishes on request, lead time applies

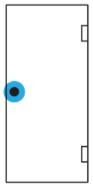
- Stainless tube, 25mm diameter
- Suitable for 6mm, 8mm, 10mm and 12mm glass
- Hole centres 210mm,
   250mm, 300mm, 400mm,
   450mm, 500mm
- Hole diameter 10mm



### MSK40 Double Pull Knob







#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Pull knob double 25mm diameter
- Solid brass
- Supplied as a pair

### SK40 Double Pull Knob

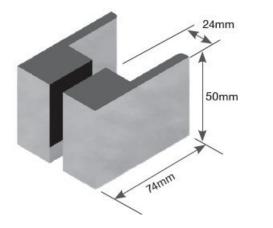


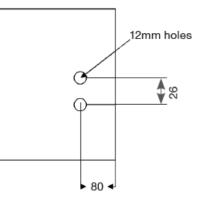


- Polished Chrome
- Satin Chrome
- Matte Black
- Special finishes on request, lead time applies
- Solid Brass, 25mm diameter
- Hole diameter 10mm
- Supplied as a pair
- Also available as a single knob with button



### SK50 Square Double Pull Knob





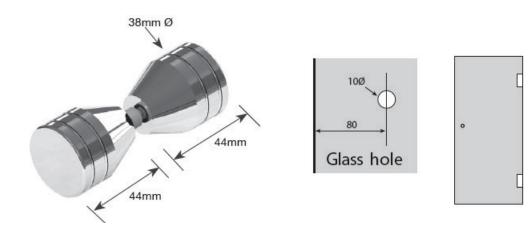
#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Matte Black
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Solid Brass, 50mm x 74mm
- Glass hole configuration needs to be slotted
- Supplied as a pair

### SK60 Double Pull Knob



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

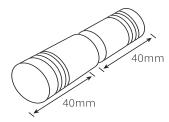
#### **TECHNICAL DETAILS**

- Solid Brass, 38mm diameter
- Hole diameter 10mm
- Supplied as a pair



BLACK

### SK30 Double Pull Knob



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

### SK90 Single Door Finger Pull



# AVAILABLE FINISHES Polished Chrome

Satin Chrome

- **TECHNICAL DETAILS**
- Glass hole diameter 48mm
- Supplied as a pair
- Suits 8mm and 10mm glass

Ø12

80mm

**TECHNICAL DETAILS** 

Solid brass

Supplied as a pair

•

Pull knob double 32mm diameter

### SK35 Double Pull Knob



#### AVAILABLE FINISHES

- Polished Chrome
- Satin Chrome

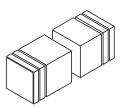
#### **TECHNICAL DETAILS**

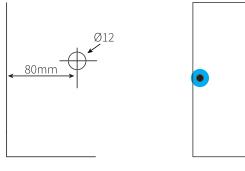
- Glass hole diameter 12mm
- Supplied as a pair
- Suits 8mm and 10mm glass



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### SK40-SQ Square Double Pull Knob





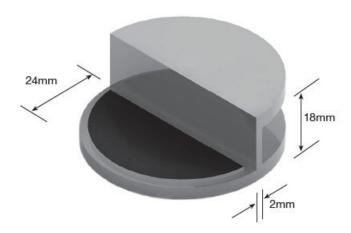
### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

#### **TECHNICAL DETAILS**

- Glass hole diameter 12mm
- Supplied as a pair

### **SB10STOP** Shower Door Stop



#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special finishes on request, lead time applies

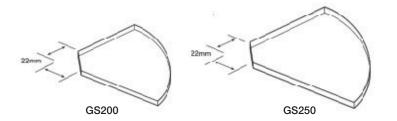
#### **TECHNICAL DETAILS**

- Manufactured in Brass
- Fixing to glass by teflon tipped grub screw
- Fixing to wall by counter sunk hole through bracket
- Suits 10mm glass

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### GS200 / GS250 Corner Glass Shelf



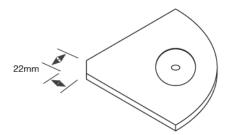
#### **CORNER GLASS SHELVES**

- GS200 with 200mm radius
- GS250 with 250mm radius

#### **TECHNICAL DETAILS**

• Available in either 10mm toughened clear glass or 10mm toughened low iron glass

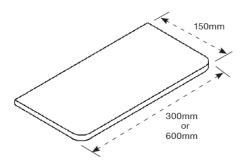
### **GS200S** Corner Glass Shelf with Soap Recess



#### **TECHNICAL DETAILS**

- 10mm toughened glass
- Soap recess
- 20mm radius

### **GSRECT03 / GSRECT04 Rectangular Glass Shelf**

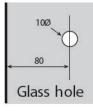


#### **TECHNICAL DETAILS**

- 10mm toughed glass
- Radius corners
- GSRECT03: 300mm x 150mm
- GSRECT04: 600mm x 150mm

### **RH1** Robe Hook





#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome

#### **TECHNICAL DETAILS**

- Manufactured in solid Brass
- 38mm diameter



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### **GHASBGG** Glass to Glass Shower Bracing Bar



#### **AVAILABLE FINISHES**

- Chrome .
- Satin Chrome available on request

#### **TECHNICAL DETAILS**

- Adjusts from 725mm to 1180mm •
- Attaches to fixed panels
- Fits 6mm, 8mm, 10mm glass

### **GHASBGW** Glass to Wall Shower Bracing Bar



#### **AVAILABLE FINISHES**

Chrome

BLACK

- Matte Black
- Satin Chrome available on request

#### **TECHNICAL DETAILS**

- Adjusts from 725mm to 1180mm
- Attaches to fixed panels
- Fits 6mm, 8mm, 10mm glass

### GHASBGW45 Glass to Wall Shower Bracing Bar



#### **AVAILABLE FINISHES**

- Chrome
  - Satin Chrome available on request

#### **TECHNICAL DETAILS**

- Adjusts from 725mm to 995mm
- 45° option
- Attaches to fixed panels
- Fits 6mm, 8mm, 10mm glass

### GHA B Glass to Wall Shower Bracing Bar



#### **AVAILABLE FINISHES**

- Chrome
- Satin Chrome available on request

#### **TECHNICAL DETAILS**

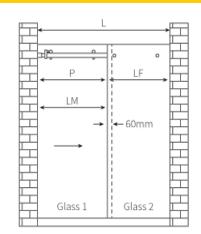
- Cut to size to maximum length of 1200mm
- Attaches to fixed panels
- Fits 6mm, 8mm, 10mm glass



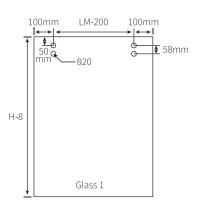
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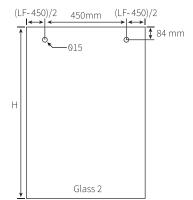
### **OPTO F001** Shower Kit – Slider Inline





L = 1,150mm to 1,650mm P = L/2 LM = P + 60mm LF = L - I





#### **AVAILABLE FINISHES**

- Polished Stainless Steel
- Satin Stainless Steel
- Matte Black

#### **TECHNICAL DETAILS**

- Manfactured in Stainless steel
- Designed for 10mm toughened glass
- Suitable for both inline and square showers
- Able to be fixed to glass or solid walls
- Maximum hanger load 45kg per door
- Standard rail length 2000mm

#### **INSTALLATION GUIDE**

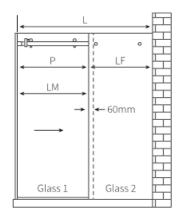
- 1. Install fixed panel using your preferred method (brackets, channel, etc.)
- 2. Install the centre of the mounting blocks from the ST01 wall brackets 12mm inside the fixed panel and inline with the centre of the holes on the fixed panel
- 3. Cut the rail to length allowing clearance either end for the mounting blocks inside the ST01 wall brackets
- 4. Slide 2 x ST02 door stops onto the rail, one at either end, followed by the ST01 wall bracket sleeves
- Install the rail onto the fixed panel and wall using the 2 x ST05 button fixings (remove extra nylon washer for 10mm glass) and slide the ST01 wall bracket sleeves over the mounting blocks and tighten grub screws
- 6. Install the ST04 rollers to the door and hang door on the rail
- 7. Install the ST04 guides to the door and adjust in conjunction with the rollers
- 8. Slide the ST02 door stops into position and tighten grub screws
- 9. Install ST03 floor guide onto bottom of fixed panel and under door.



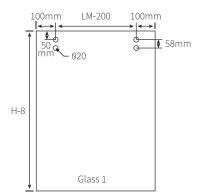


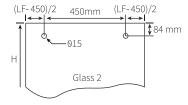
### **OPTO F002** Shower Kit – Slider Square

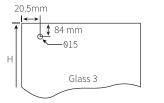




L=1,150mm to 1,650mm P=L/2 LM=P+60mm LF=L-P







#### **AVAILABLE FINISHES**

- Polished Stainless Steel
- Satin Stainless Steel
- Matte Black

#### **TECHNICAL DETAILS**

- Manfactured in Stainless steel
- Designed for 10mm toughened glass
- Suitable for both inline and square showers
- Able to be fixed to glass or solid walls
- Maximum hanger load 45kg per door
- Standard rail length 2000mm

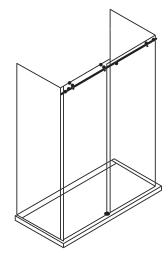
#### **INSTALLATION GUIDE**

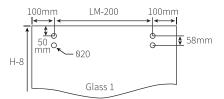
- 1. Install fixed and side panel using your preferred method (brackets, channel, etc.).
- 2. Install the mounting block from the ST07 bracket on the side panel.
- 3. Install the centre of the mounting block from the ST01 wall bracket 12mm inside the fixed panel and inline with the centre of the holes on the fixed panel.
- 4. Cut the rail to length allowing clearance either end for the mounting blocks inside the ST01 wall bracket and ST07 side panel bracket.
- 5. Slide 2 x ST02 door stops onto the rail, one at either end, followed by the ST01 wall bracket sleeve and ST07 side panel bracket sleeve.
- Install the rail onto the fixed panel using the 2 x ST05 button fixings (remove extra nylon washer for 10mm glass). Slide the ST01 wall bracket sleeve and ST07 side panel bracket sleeve over the mounting blocks and tighten grubscrews.
- 7. Install the ST04 rollers to the door and hang door on the rail.
- 8. Install the ST04 guides to the door and adjust in conjunction with the rollers.
- 9. Slide the ST02 door stops into position and tighten grub screws.
- 10. Install ST03 floor guide onto bottom of fixed panel and under door.

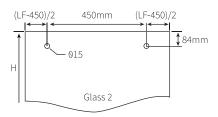


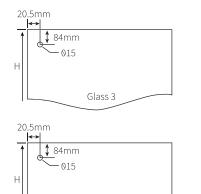


# **OPTO F003** Shower Kit – Slider Trio

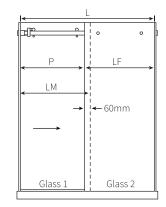








Glass 4



L = 1,150mm to 1,650mm P = L/2 LM = P + 60mm LF = L - P

#### **AVAILABLE FINISHES**

- Polished Stainless Steel
- Satin Stainless Steel
- Matte Black

#### **TECHNICAL DETAILS**

- Manfactured in Stainless steel
- Designed for 10mm toughened glass
- Suitable for both inline and square showers
- Able to be fixed to glass or solid walls
- Maximum hanger load 45kg per door
- Standard rail length 2000mm

#### **INSTALLATION GUIDE**

- 1. Install fixed and side panels using your preferred method (brackets, channel, etc.).
- 2. Install the mounting blocks from the ST07 bracket on the side panels.
- 3. Cut the rail to length allowing clearance either end for the mounting blocks inside the ST07 side panel brackets.
- 4. Slide 2 x ST02 door stops onto the rail, one at either end, followed by the ST07 side panel bracket sleeves.
- 5. Install the rail onto the fixed panel using the 2 x ST05 button fixings (remove extra nylon washer for 10mm glass). Slide the ST07 side panel bracket sleeves over the mounting blocks and tighten the grubscrews.
- 6. Install the ST04 rollers to the door and hang door on the rail.
- 7. Install the ST04 guides to the door and adjust in conjunction with the rollers.
- 8. Slide the ST02 door stops into position and tighten grub screws.
- 9. Install ST03 floor guide onto bottom of fixed panel and under door.





# SLY-001 / SLY-002 / SLY-003 Sliding 3-Door Screen



#### **AVAILABLE FINISHES**

- Natural Anodised
- Special finishes upon request

#### **TECHNICAL DETAILS**

- Suitable for 6mm and 8mm toughened glass
- Return can be 10mm toughened glass





# **HSS** HydroSlider



#### **AVAILABLE FINISHES**



ChromeSatin Chrome

#### **TECHNICAL DETAILS**

- Versatile design wall-to-wall, corner or three sided configurations
- Fixed panels can be fitted either side or above the sliding door
- Safe and secure door fastening. NO derailment problems
- Recommended use of 8mm or 10mm thick grade A, toughened safety glass



# SS21 Euroglide Rollers



# STEEL BEARING SPLIT BUSH 10mm SIDE PANEL

#### **AVAILABLE FINISHES**

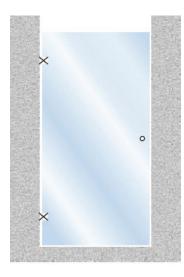
- Polished Stainless
- Satin Chrome

#### **TECHNICAL DETAILS**

- 50mm s/s discs with s/s bearings and black acetyl bush (two required per door)
- Designed to fit with 8mm glass door and 10mm glass side panel featuring glass cut-out, as supplied by Viridian Glass



## **GHA-FSA** Frameless Shower Layout – Type A



Plan View

-9

#### **AVAILABLE FINISHES**

- Chrome
- Satin Chrome

#### **TECHNICAL DETAILS**

#### Hardware Required:

- 2 x ES1 Hinges
- 1 x SK40 Knob
- 1 x Type A Water Seal
- 1 x Water Bar HR1

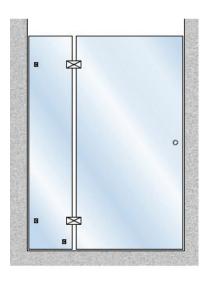
#### **Door Clearance**

- No water seal or waterbar 4mm
- Type A water seal only 10mm
- Waterbar only 9mm
- Type A water seal and waterbar 15mm

# Tight Size

**GHA-FSB** Frameless Shower Layout – Type B

4



#### **AVAILABLE FINISHES**

- Chrome
- Satin Chrome

#### **TECHNICAL DETAILS**

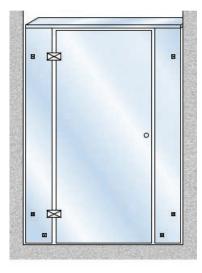
- Hardware Required:
- 2 x ES2 Hinges
- 1 x SK40 Knob
- 2 x SB50SQ Brackets
  1 x Type A Water Seal
- 1 x Water Bar HR1

- No water seal or waterbar 4mm
- Type A water seal only 10mm
- Waterbar only 9mm
- Type A water seal and waterbar 15mm





### **GHA-FSC** Frameless Shower Layout – Type C



#### **AVAILABLE FINISHES**

- Chrome
- Satin Chrome

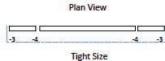
#### **TECHNICAL DETAILS**

#### Hardware Required:

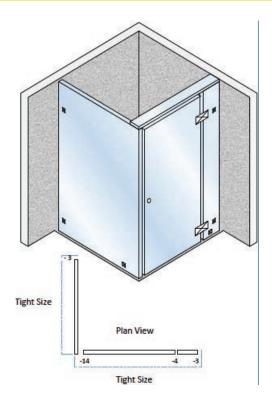
- 2 x ES2 Hinges
- 1 x SK40 Knob
- 4 x SB50SQ Brackets
- 1 x Type A Water Seal
- 1 x Water Bar HR1

#### **Door Clearance**

- No water seal or waterbar 4mm
- Type A water seal only 10mm
- Waterbar only 9mm
- Type A water seal and waterbar 15mm
- Glass header bar 3mm



### GHA-FSD Frameless Shower Layout – Type D



#### **AVAILABLE FINISHES**

- Chrome
- Satin Chrome

#### **TECHNICAL DETAILS**

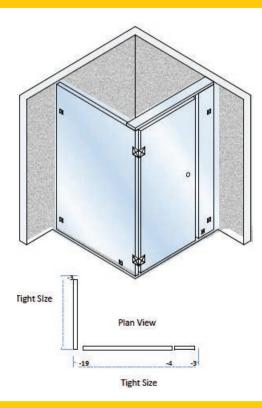
#### Hardware Required:

- 2 x ES2 Hinges
- 1 x SK40 Knob
- 4 x SB50SQ Brackets
- 1 x Type A Water Seal
- 1 x Water Bar HR1

- No water seal or waterbar 4mm
- Type A water seal only 10mm
- Waterbar only 9mm
- Type A water seal and waterbar 15mm
- Glass header bar 3mm



# **GHA-FSE** Frameless Shower Layout – Type E



#### AVAILABLE FINISHES

- Chrome
- Satin Chrome

#### **TECHNICAL DETAILS**

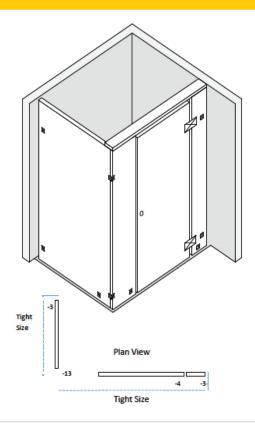
#### Hardware Required:

- 2 x ES2-90 Hinges
- 1 x SK40 Knob
- 4 x SB50SQ Brackets
- 1 x Type A Water Seal
- 1 x Water Bar HR1

#### **Door Clearance**

- No water seal or waterbar 4mm
- Type A water seal only 10mm
- Waterbar only 9mm
- Type A water seal and waterbar 15mm
- Glass header bar 3mm

# GHA-FSF Frameless Shower Layout – Type F



#### AVAILABLE FINISHES

- Chrome
- Satin Chrome

#### **TECHNICAL DETAILS**

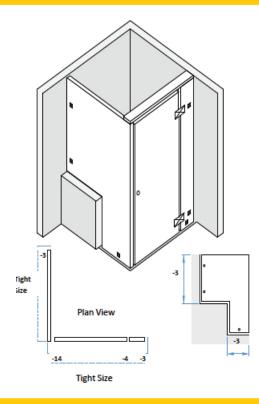
#### Hardware Required:

- 2 x ES2 Hinges
- 1 x SK40 Knob
- 2 x SB50SQ Brackets
- 1 x Type A Water Seal
- 1 x Water Bar HR1

- No water seal or waterbar 4mm
- Type A water seal only 10mm
- Waterbar only 9mm
- Type A water seal and waterbar 15mm
- Glass header bar 3mm



### GHA-FSG Frameless Shower Layout – Type G



#### **AVAILABLE FINISHES**

- Chrome
- Satin Chrome

#### **TECHNICAL DETAILS**

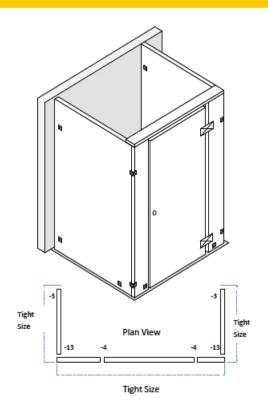
#### Hardware Required:

- 2 x ES2 Hinges
- 1 x SK40 Knob
- 4 x SB50SQ Brackets
- 1 x Type A Water Seal
- 1 x Water Bar HR1

#### **Door Clearance**

- No water seal or waterbar 4mm
- Type A water seal only 10mm
- Waterbar only 9mm
- Type A water seal and waterbar 15mm
- Glass header bar 3mm

# **GHA-FSH** Frameless Shower Layout – Type H



#### **AVAILABLE FINISHES**

- Chrome
- Satin Chrome

#### **TECHNICAL DETAILS**

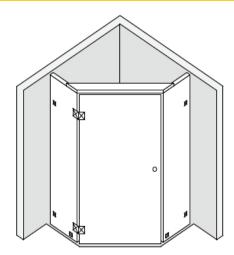
#### Hardware Required:

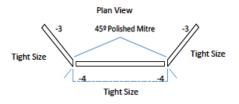
- 2 x ES2 Hinges
- 1 x SK40 Knob
- 4 x SB50SQ Brackets
- 1 x Type A Water Seal
- 1 x Water Bar HR1

- No water seal or waterbar 4mm
- Type A water seal only 10mm
- Waterbar only 9mm
- Type A water seal and waterbar 15mm
- Glass header bar 3mm



### **GHA-FSI** Frameless Shower Layout – Type I





#### **AVAILABLE FINISHES**

- Chrome
- Satin Chrome

#### **TECHNICAL DETAILS**

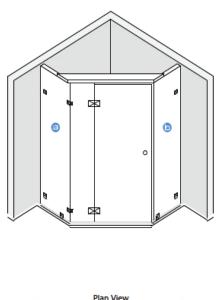
#### Hardware Required:

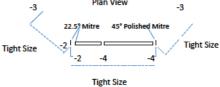
- 2 x ES2-135 Hinges
- 1 x SK40 Knob
- 4 x SB50SQ Brackets
- 1 x Type A Water Seal
- 1 x Water Bar HR1

#### **Door Clearance**

- No water seal or waterbar 4mm
- Type A water seal only 10mm
- Waterbar only 9mm
- Type A water seal and waterbar 15mm
- Glass header bar 3mm

# GHA-FSJ Frameless Shower Layout – Type J





#### AVAILABLE FINISHES

- Chrome
- Satin Chrome

#### **TECHNICAL DETAILS**

#### Hardware Required:

- 2 x ES2-135 Hinges
- 1 x SK40 Knob
- 4 x SB50SQ Brackets
- 1 x Type A Water Seal
- 1 x Water Bar HR1

#### **Door Clearance**

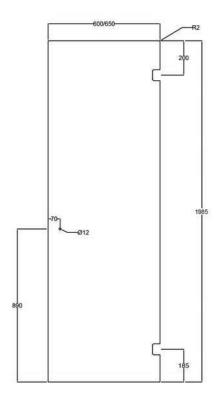
- No water seal or waterbar 4mm
- Type A water seal only 10mm
- Waterbar only 9mm
- Type A water seal and waterbar 15mm
- Glass header bar 3mm



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### **GHA-SSSP-01** Standard Shower Screen Glass

#### DOOR PANEL



#### **TECHNICAL DETAILS**

10mm toughened glass

#### **AVAILABLE SIZES**

#### **Hinge Panels with Holes:**

180, 185, 190, 200, 205, 210, 215, 220, 225, 230, 235, 240, 245, 250, 255, 260, 265, 270, 275, 280, 285, 290, 295, 300, 305, 310, 315, 320, 325, 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390, 395, 400, 450, 500, 550 and 600mm

#### Door Panel:

(1985mm high) 600, 610, 620, 630, 640 and 650mm wide

#### **Return Panels with Holes:**

600, 650, 700, 750, 800, 825, 830, 835, 840, 845, 850, 855, 860, 865, 870, 875, 880, 885, 890, 895, 900, 905, 910, 915, 920, 925, 930, 935, 940, 945, 950, 955, 960, 965, 970, 975, 980, 985, 990, 995, 1000, 1005, 1010, 1015, 1020, 1025, 1030, 1035, 1040, 1045, 1050, 1055, 1060, 1065, 1070, 1075, 1080, 1085, 1090, 1095, 1100, 1150 and 1200mm

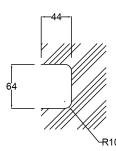
#### **Return Panel:**

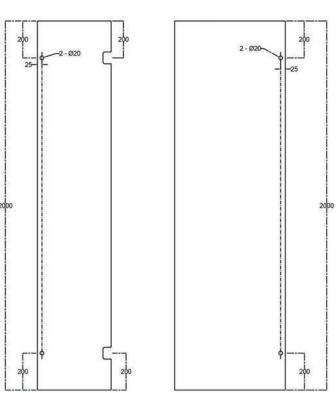
(No holes and 2000mm high) 595mm, 695mm, 795mm, 850mm, 895mm, 995mm, 1095mm, 1195mm

#### HINGE PANEL

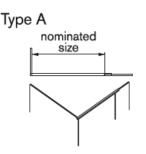
#### RETURN PANEL

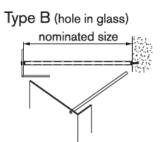
CUT OUT DETAIL

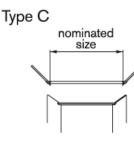


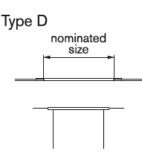


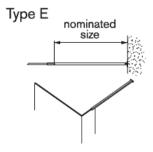


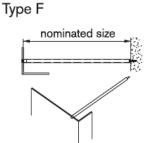












When extra bracing is required for a frameless shower, we provide a number of solutions. A header across the top of the enclosure can stabilise an oversized panel.

#### **AVAILABLE FINISHES**

- Polished Chrome
- Satin Chrome
- Special Finishes on request, lead time applies

#### **TECHNICAL DETAILS**

Custom lengths and angles available on request

#### Header A

- Side Panel to return
- 16mm square pole
- Mounted on glass

#### Header B

- Wall to return
- 25mm round pole
- 12mm hole in glass
- Mounted through glass

#### Header C

- Side panel to side panel, quad
- 16mm square pole
- Mounted on glass

#### Header D

- Side panel to side panel
- 16mm square pole
- Mounted on glass

#### Header E

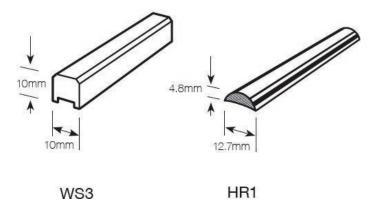
- Wall to Side Panel
- 16mm square pole
- Mounted on glass

#### Header F

- Wall to return panel
- 25mm round hole
- Mounted to glass



# WS1 / WS3 / HR1 Water Bars



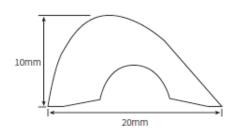
#### **TECHNICAL DETAILS**

- Extruded aluminium
- Cut lengths available

#### **STOCK LENGTHS**

- WS1 2m
- WS3 3m
- HR1 1.5m

# GHAB10 Water Bar



#### **AVAILABLE FINISHES**

- Polished anodised
- Satin anodised
- Special Finishes on request, lead time applies

#### **TECHNICAL DETAILS**

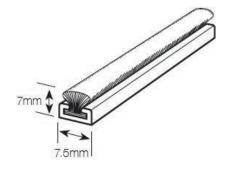
- Extruded aluminium
- Cut lengths available

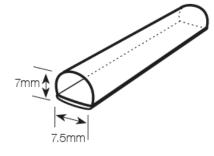
#### **STOCK LENGTHS**

• 2.1m



## DS2 / DS4 / DS5 Door Seals





DS2

DS4

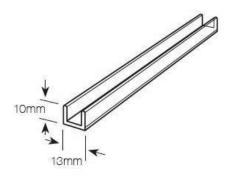
#### **DS2 SECTION**

- Felt in silver anodised
   exgtrusion (satin/polished)
- 2m length

#### **DS4 D SHAPED SEAL**

- Rigid back PVC with flexible
- PVC seal
- 2m length

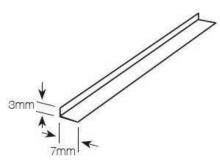
# DS10 / LS1 / TS1 Door Seals



**DS10** 

#### **DS10 SECTION**

- Clear plastic U channel
- Suit 10mm glass
- 2m length



LS1

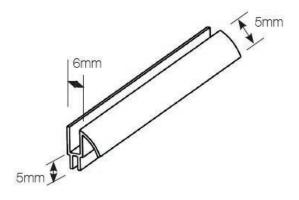
#### LS1 L SHAPED SEAL

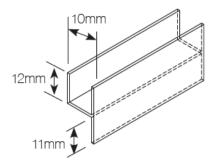
- Rigid back PVC with flexible PVC seal
- 2m length



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## GHA-W506-10 / GHA-WS06 Clear PVC Water Seals





#### **TECHNICAL DETAILS**

2m and 2.2m stock lengths

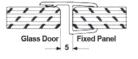


# GHA-WS10 / GHA-WS06 Clear PVC Water Seals

GHA-WS-10-03

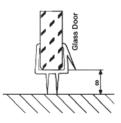


GHA-WS-10-04



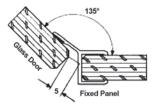
GHA-WS-10-10





GHA-WS-10-135

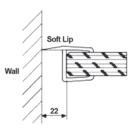




GHA-WS-10-05



GHA-WS-10-06



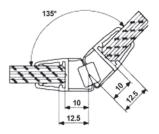
Fixed Panel

5.5

Soft Lir

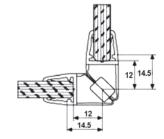
GHA-WS-10-135M





GHA-WS-10-90M





**AVAILABLE FINISHES** 

Clear Plastic

#### **TECHNICAL DETAILS**

- Suits 8mm, 10mm and 12mm glass
- Stock lengths of 2.2m

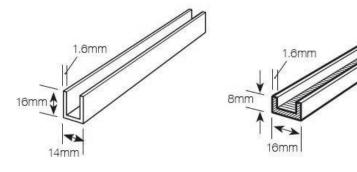
Glass Door

Magnetic strips available for GHA-WS-10-135M and GHA-WS-10-90M



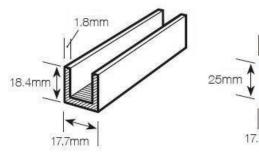


# CH15 / CH16 / CH18 / CH25 / HS18 Channels

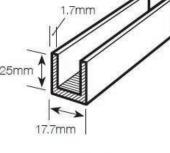


CH15

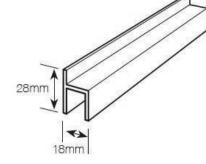
CH16







**CH25** 



**HS18** 

#### **AVAILABLE FINISHES**

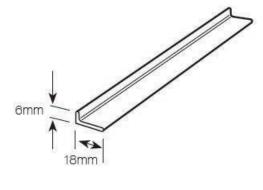
- Polished anodisedSatin anodised
- (except for CH25)
- Special Finishes on request, lead time applies

#### **TECHNICAL DETAILS**

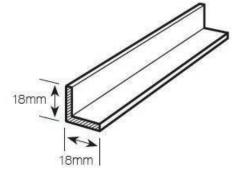
- Extruded aluminium
- STOCK LENGTHS
- CH15 3m
  CH16 2.5r
- CH16 2.5m
- CH18 2.1 or 3m
- CH25 2.1 or 3m
- HS18 3m



### AS1 / AS18 Angles



AS1



AS18

#### **AVAILABLE FINISHES**

- Polished anodised
- Satin anodised
- Special Finishes on request, lead time applies

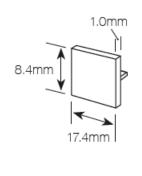
#### **TECHNICAL DETAILS**

- Extruded aluminium
- Cut lengths available

#### **STOCK LENGTHS**

- AS1 2m
- AS18 3m

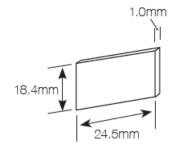
# EC1 / EC45 End Caps



EC1

#### **AVAILABLE FINISHES**

- Polished anodised
- Satin anodised
- Special Finishes on request, lead time applies



EC45

#### **TECHNICAL DETAILS**

Extruded aluminium

#### **STOCK LENGTHS**

- EC1 to suit CH18
  - EC45 to suit 45° mitre CH18/CH25





### GHA Solutions Warranty Information (DATED: 01 JULY 2017)

#### **SHOWER HARDWARE**

GHA Solutions guarantee our product against faulty workmanship or defective materials for a period of ten (10) years from the date of purchase.

Products will be replaced at no charge to the purchaser once the defect has been thoroughly inspected and confirmed.

This warranty does <u>NOT</u> apply if defects are found to be caused by the following:

- 1. If the product has been altered in any way
- 2. The product has been subject to incorrect mechanical fixing techniques
- 3. The product has been installed outside of the specifications of its use
- 4. The product has been subject to abnormal stresses from loading, heat, building or foundation movement
- 5. Faulty workmanship of any person in the installation of the product
- 6. Defect in any framework or substrate to which the product has been installed supporting the product.

The replacement is solely for the product only. GHA Solutions will not be liable for the dismantling, return or reassembly of the product at site or to any structure to which it is affixed.

Repairs or replacement under this warranty do not extend the warranty period and do not initiate a new warranty period. The warranty period for any replacement parts ends together with the warranty for the entire product.

