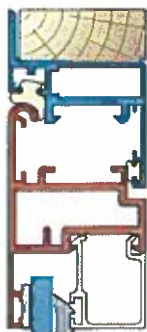
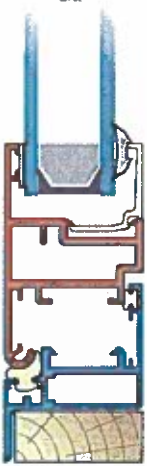


HEAD DETAIL



6mm
glass

24mm Sealed
Unit

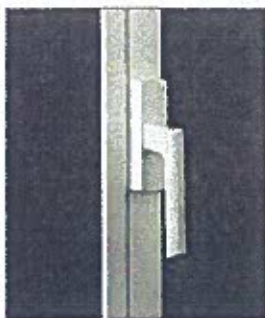


86mm

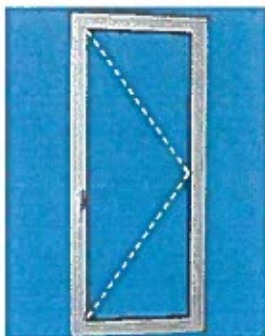
36mm

CILL DETAIL

Drawings not to scale

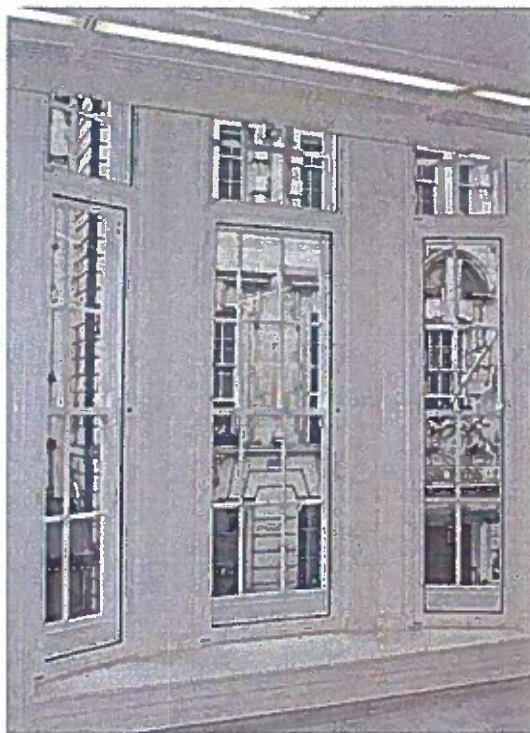


Espagnolette handle
- non locking



Design concept

- A heavy duty hinged casement suitable for large windows and doors, clean and secure environments or, when glazed with sealed units, optimum thermal insulation
- Single casement option with 'Secured by Design' accreditation
- Beading to the cavity side allows glazing from 6mm single glass to 24mm sealed units without affecting the clean flush lines on the room side
- Available as a single side hung, top hung or bottom hung casement or a double side hung that provides unrestricted access to the outer door or window and a stable door format particularly suited to sash and case designs



Design Features

- Strong, purpose designed flush hinges colour matched to frame twin compression seals
- 3 bead options
- 90° restrictor stay
- Unrestricted access to French Doors
- Fixings concealed within the frame - trims not required
- Frames may be linked with a colour matched aluminium transom/mullion section

Size Guidelines

- Maximum single casement 1500mm (w) x 2700mm (h)
- Maximum double casement 3000mm (w) x 2700mm (h)
- Maximum stable door 1400mm (w) x 3000mm (h)
- Minimum single casement 500mm (w) x 800mm (h)

OPTIONS

Glazing:

- 6mm to 12mm single glass
- 6mm to 12mm hardcoat polycarbonate
- 24mm sealed units

Frame:

- Curved window head or triangulated curve - minimum radius 450mm
- Curved on plan - minimum radius 1800mm
- Rebated frame to allow 180° opening
- Mid rail "muntin" section
- Low threshold cill

When specifying hinged casements it is important to consider the impact of ceiling bulkheads, blinds and curtains

Hardware:

- Espagnolette handle non-locking (standard)
- Espagnolette handle locking
- Square drive operated flush lock with ferrule or cover plate
- Variable restrictor

Handles are powder coated and colour matched to frame

Locking:

- Standard multipoint
- "Secured by Design" multipoint (single leaf only)
- Surface spring catch for curved units
- Rosette handle for a radius over 500mm

86mm



JAMB DETAIL (HINGE)

125mm



MEETING STILE (DOUBLE CASEMENT)

Selectaglaze has developed a wide product range to protect living and working environments against noise, heat loss, ingress of dirt, fire, intruders or the effects of blast. Available window styles include horizontal sliding, vertical sliding, hinged, lift-out, fixed and demountable fixed panels. Selectaglaze reserves the right to change specifications without prior notice.

Refer to www.selectaglaze.co.uk for more information and a full range of product sheets

Tel: 01727 837271 e-mail: enquiries@selectaglaze.co.uk

Ref: S41 (01/11)

HEAD DETAIL

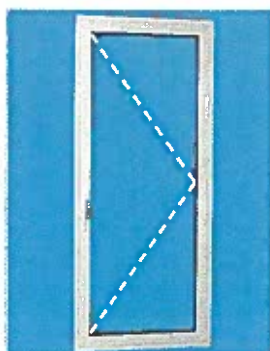


CILL DETAIL

Drawings not to scale

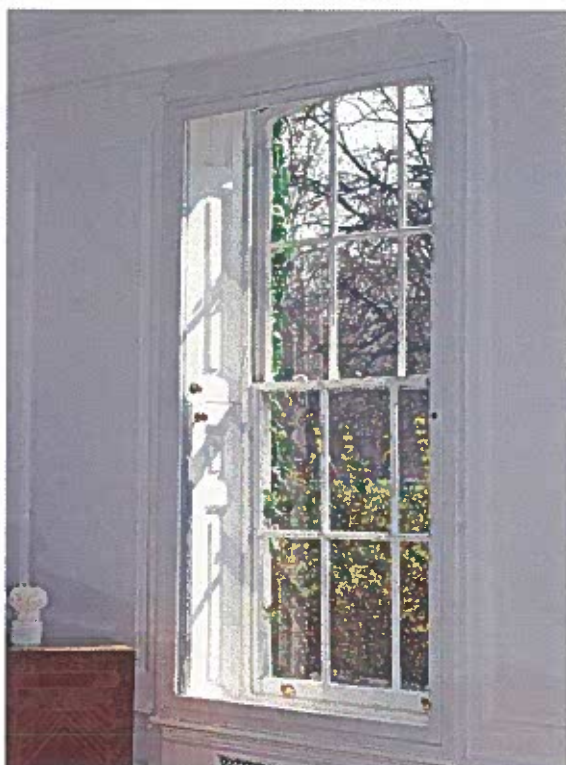


Flush lock with ferrule



Design concept

- A hinged casement with slim lines which also offers a useful alternative treatment for sash windows in Heritage and Listed Buildings
- Single casement option with 'Secured by Design' accreditation
- Flush lines on the room side with a minimal dust ledge make it suitable for clean health environments
- Available as a single side hung, top hung or bottom hung casement, double side hung that provides unrestricted access to the outer door or window and a stable door format particularly suited to sash and case window designs.



Design Features

- Strong, purpose designed flush hinges colour matched to frame
- Twin compression seals
- 90° restrictor stay
- Unrestricted access to French Doors
- Fixings concealed within the frame - trims not required
- Frames may be linked with a colour matched aluminium transom/mullion section

Size Guidelines

- Maximum single casement 1300mm (w) x 2200mm (h)
- Maximum double casement 2400mm (w) x 2200mm (h)
- Maximum stable door 1200mm (w) x 2400mm (h)
- Minimum single casement 500mm (w) x 800mm (h)

OPTIONS

Glazing:

- 4mm to 6.8mm

Frame:

- Curved window head or triangulated curve - minimum radius 450mm
- Rebated frame to allow 180° opening
- Low threshold cill

When specifying hinged casements it is important to consider the impact of ceiling bulkheads, blinds and curtains

Hardware:

- Espagnolette handle non locking (standard)
- Espagnolette handle locking
- Square drive operated flush lock with ferrule or cover plate
- Variable restrictor stay

Handles are powder coated and colour matched to frame

Locking:

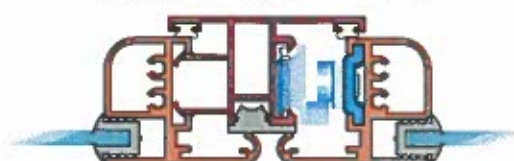
- Standard multipoint
- 'Secured by Design' multipoint (single leaf only)
- Surface spring catch for curved units
- Rosette handles for a radius over 500mm

64mm



JAMB DETAIL (HINGE)

81mm



MEETING STILE (DOUBLE CASEMENT)

Selectaglaze reserves the right to change specifications without prior notice

Tel: 01727 837271 • www.selectaglaze.co.uk • e-mail: enquiries@selectaglaze.co.uk

Ref: S45 (09/14)

HEAD DETAIL



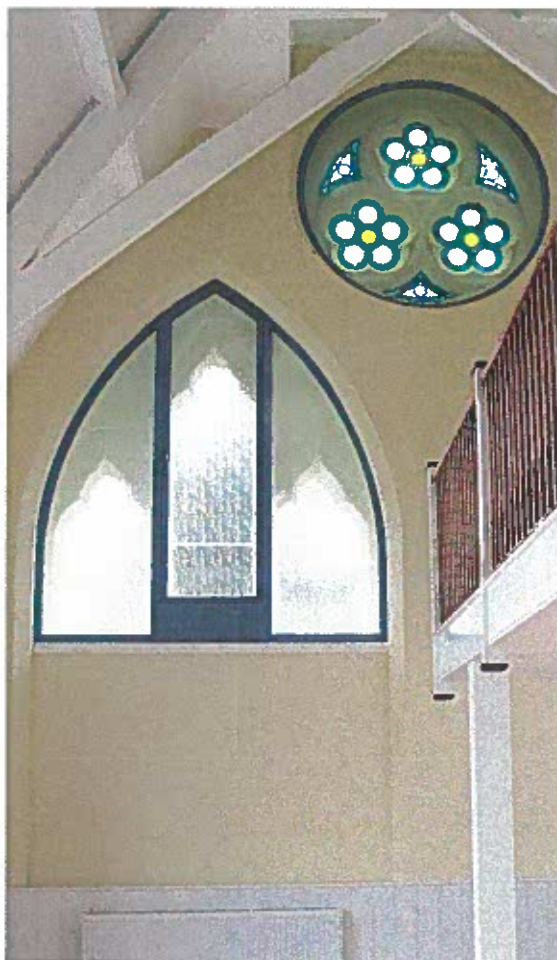
CILL DETAIL

Series 45

Drawings not to scale

Design concept

- Lightweight sections with minimal sightlines and 'Secured by Design' accreditation
- Mostly fitted in conjunction with other window styles to allow access for cleaning and maintenance
- Series 45 has a flush face with a minimal dust ledge and is suited to clean environments. It is fixed through the flange using capped screws
- Series 46 has a concealed room side fixing channel and is particularly suited to the treatment of arched head windows



Design Features

- Frames may be linked with a colour matched aluminium transom/mullion section

Size Guidelines

- Maximum 1000mm x 2000mm
- Minimum 300mm x 300mm

OPTIONS

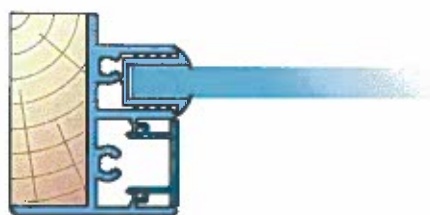
Glazing:

- 4mm to 6.8mm

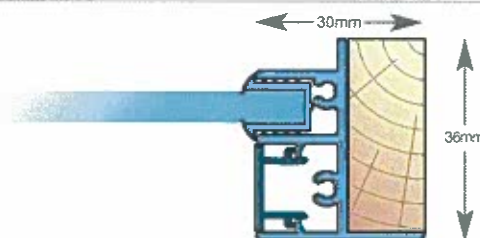
Frames:

- Curved - minimum radius 300mm (full circle available)

When specifying fixed frames, consider access needs both for cleaning and possible escape



Series 46

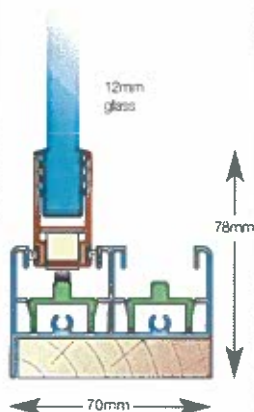
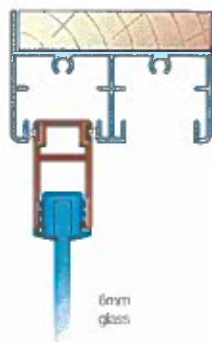


JAMB DETAIL

Selectaglaze reserves the right to change specifications without prior notice

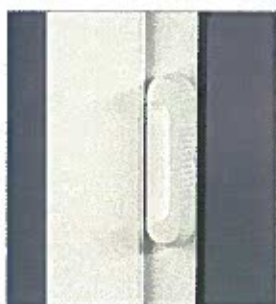
Tel: 01727 837271 • www.selectaglaze.co.uk • e-mail: enquiries@selectaglaze.co.uk Ref: S45, S46 FL (09/14)

HEAD DETAIL

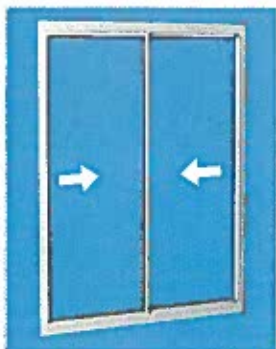


CILL DETAIL

Drawings not to scale



Moulded handle



Design concept

- A heavy duty horizontal sliding system suitable for treating large windows including Patio Doors
- Option with 'Secured by Design' accreditation
- Suitable for use as observation windows, secure receptions and recording studio doors
- Glazing options up to 12mm thickness offer enhanced acoustic insulation and improved security levels
- Available with 2, 3 or 4 sliding sashes (panels)



Design Features

- Sashes run on stainless steel ball races
- Moulded pull handles in white or black
- Twin brush seals ensure high sealing efficiency
- 40mm wide interlock stile
- Fixings concealed within the frame - trims not required
- Sashes are removable for maintenance and cleaning
- Frames may be linked with a colour matched aluminium transom/mullion section

Size Guidelines

- Maximum individual sash 1500mm (w) x 2600mm (h)
- Minimum individual sash 500mm (w) x 600mm (h)

OPTIONS

Glazing:

- 6mm to 12mm

Frames:

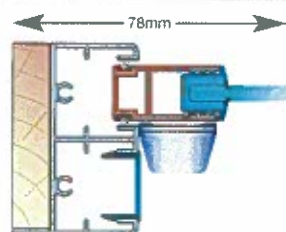
- Recessed finger pull to allow sashes to contra slide
- Curved sides - minimum radius 500mm

Hardware:

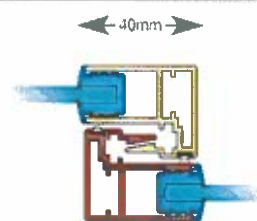
- Anti-lift blocks
- D-pull handle

Locking:

- Standard multipoint
 - 'Secured by Design' multipoint
 - Single fitch catch - white (standard)
- Options: chrome, gold, black, brushed steel



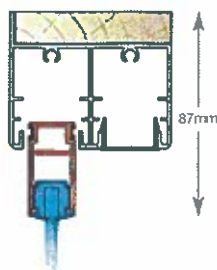
JAMB DETAIL



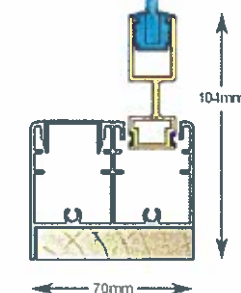
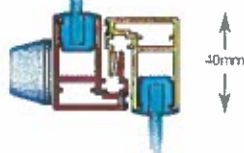
INTERLOCK STILE

Selectaglaze reserves the right to change specifications without prior notice

HEAD DETAIL



INTERLOCK STILE

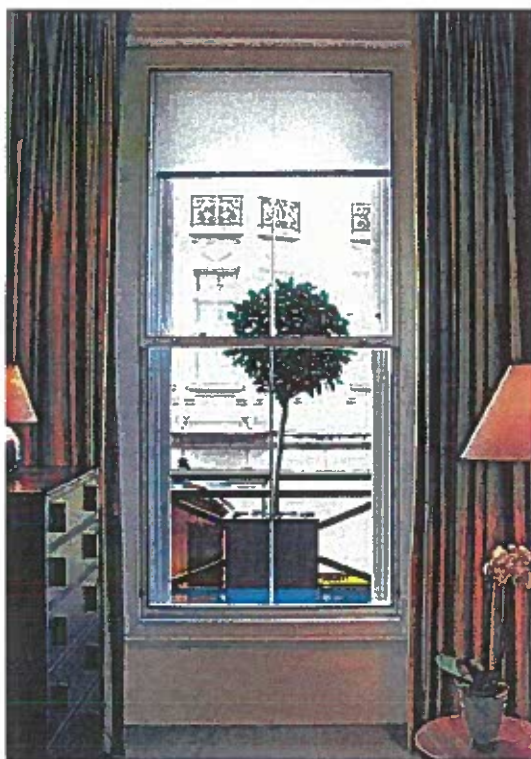


CILL DETAIL

Drawings not to scale

Design concept

- A heavy duty vertical sliding system operating on pre-tensioned torsion spring balances suitable for treating 'monumental' sized sash windows.
- Option with 'Secured by Design' accreditation
- Glazing options up to 12mm thickness offer enhanced acoustic insulation and improved security levels
- Sashes contra slide to allow access for cleaning and can be detached from the spring balances by specialists for maintenance
- A minimum 75mm gap between the inner and outer window is recommended to assist with access to the outer window catch and for cleaning



Design Features

- The sashes are orientated to provide easy access to the operating handles
- Twin brush seals ensure high sealing efficiency
- 40mm wide interlock stile
- Fixings concealed within the frame - trims not required
- Frames may be linked with a colour matched aluminium transom/mullion section

Size Guidelines

- Maximum area dictated by standard 50Kg balance capacity or 65Kg to special order
- Maximum sash 1600mm (w) x 1800mm (h)
- Minimum sash 500mm (w) x 500mm (h)

OPTIONS

Glazing:

- 6mm to 12mm

Frame:

- Curved heads - minimum radius 500mm

Hardware:

- D-pull handles

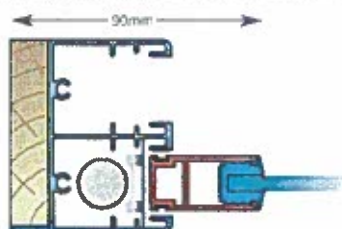
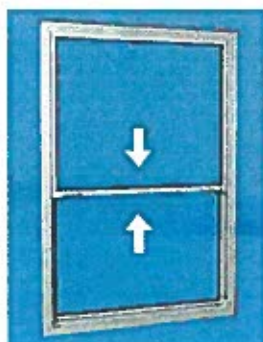
Locking:

- Hitch catch - white or silver
- Standard multipoint
- 'Secured by Design' multipoint

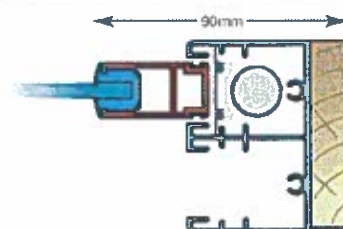
Windows with unequal sized sashes or curved heads will have restricted opening capacity and this will affect access to external window catches.



Lower sash - recessed finger lift



JAMB DETAIL - UPPER SASH



JAMB DETAIL - LOWER SASH

Selectaglaze has developed a wide product range to protect living and working environments against noise, heat loss, ingress of dirt, fire, intruders or the effects of blast. Available window styles include horizontal sliding, vertical sliding, hinged, lift-out, fixed and demountable fixed panels. Selectaglaze reserves the right to change specifications without prior notice.

Refer to www.selectaglaze.co.uk for more information and a full range of product sheets

Tel: 01727 837271 e-mail: enquiries@selectaglaze.co.uk

Ref: S90 (01/11)

Handle/Pull finishes

H1, H2, H3, H5, H10 - to match frame finish

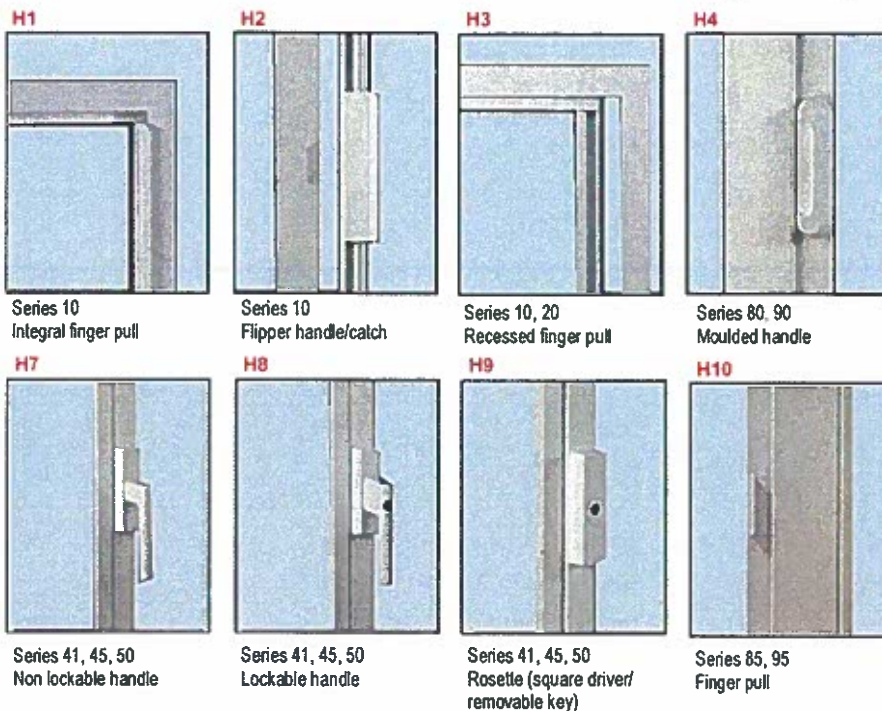
H4 - moulded handle white, black

H6 - white, black, chrome, brass

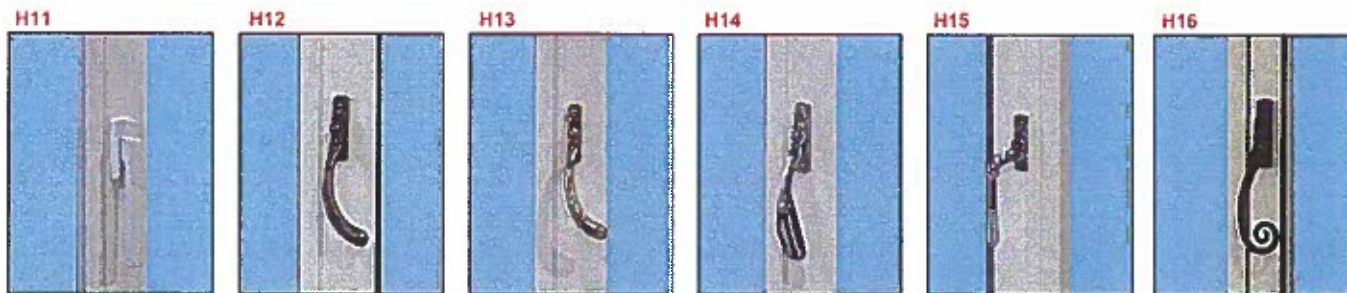
H7, H8, H9 - to match frame finish
(not anodised finishes)

H11 - white

H12, H13, H14, H15, H16 - as illustrated



Non Standard Handles - available to special order



Lock finishes

L1 - white

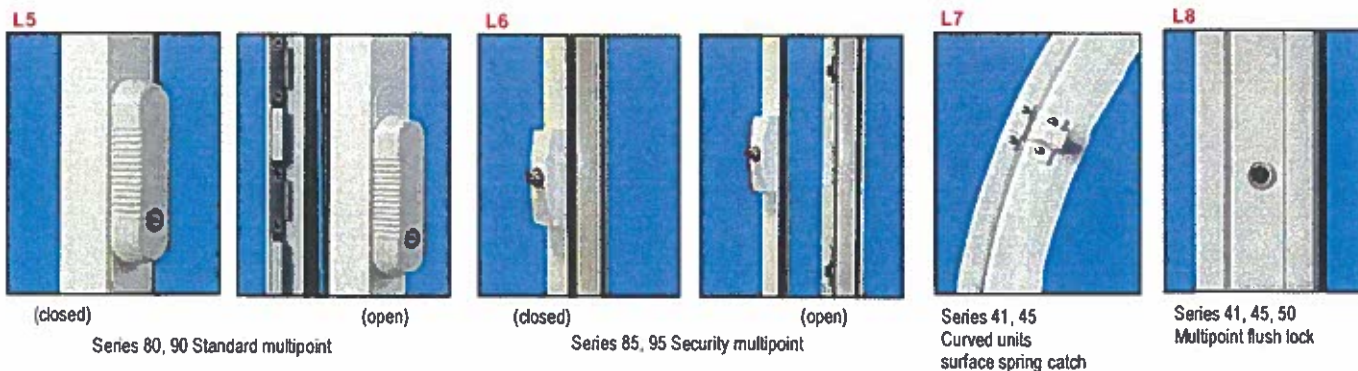
L2, L3, L7 - white, silver

L4 - chrome

L5 - moulded covers white, black

L6 - moulded covers white

L8 - silver bezel
optional escutcheon cover
plate colour matched to frame



Selectaglaze reserves the right to change specifications without prior notice.

Refer to www.selectaglaze.co.uk for more information and a full range of product sheets
Tel: 01727 837271 e-mail: enquiries@selectaglaze.co.uk

Ref: Ironmongery (03/12)