

CAPABILITY

Resources

Solutions

The
Specifier's
First Choice

Success

ELITE 700

Excellence

Innovation

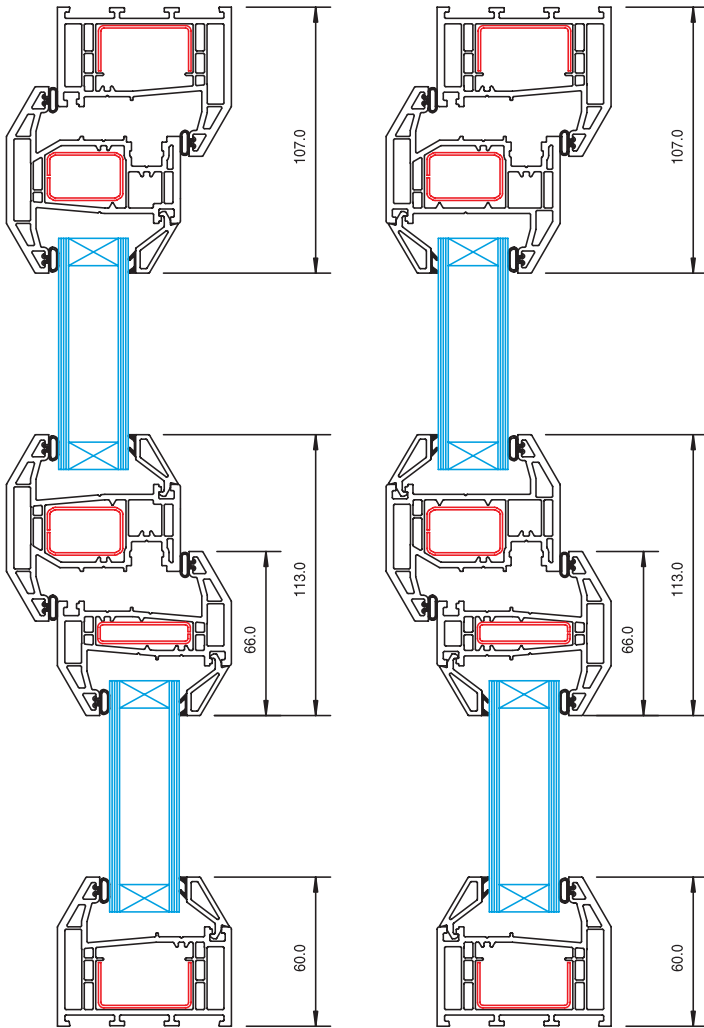
EXPERTISE

25 years

Experience



Casement Windows (Bevelled)



Internally Glazed

Outer Frame: B02
Sash: B30
Transom: B11
Bead: B50

Externally Glazed

Outer Frame: B02
Sash: B31
Transom: B10
Bead: B50

General

Available as top or side hung, with a 70mm front to back dimension and stunning bevelled bead (with ovolo bead option) for a traditional appearance.

Glazing

Internally or externally glazed with 24mm or 28mm glazing options.

Size Limitations

Maximum recommended sizes for side hung vents are 700mm wide x 1300mm high. For top hung vents, 1200mm wide x 1200mm high.

Reinforcements

Five chamber profiles with fully enclosed reinforcement chambers offer steel reinforcement or an aluminium option. In all cases reinforcement must be to the specifications and standards of the relevant fabrication manuals.

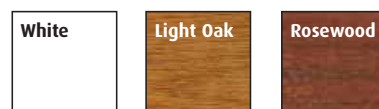
Hardware & Fittings

Elite 70 ovolo/bevelled windows are able to incorporate a wide range of security devices including multi-point locking, espagnolettes with mushroom headed catches and high security shoot bolts. Security friction hinges are also available together with egress hinges for applications which demand wide openings for fire escape use.

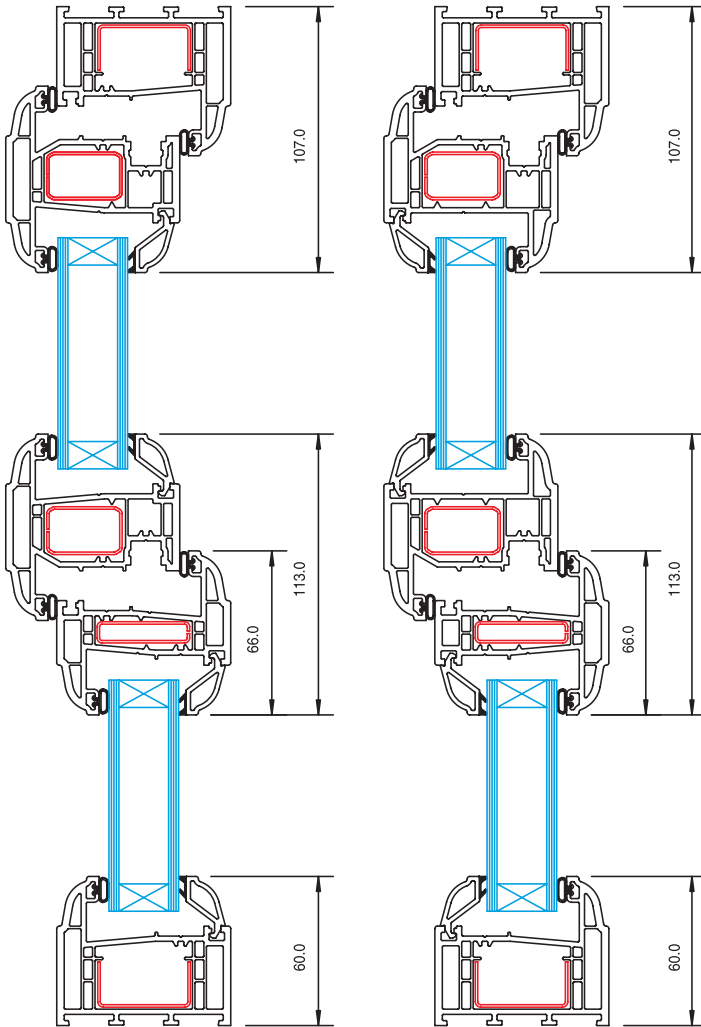
Standard Finishes

Available in white, rosewood and light oak as standard. Other colours and finishes are available to special order.

Standard Finishes



Casement Windows (Ovolo)



Internally Glazed

Outer Frame: B06
Sash: B35
Transom: B11
Bead: B60

Externally Glazed

Outer Frame: B06
Sash: B36
Transom: B20
Bead: B60

General

Available as top or side hung, with a 70mm front to back dimension and stunning ovolo bead for a traditional appearance.

Glazing

Internally or externally glazed with 24mm or 28mm glazing options.

Size Limitations

Maximum recommended sizes for side hung vents are 700mm wide x 1300mm high. For top hung vents, 1200mm wide x 1200mm high.

Reinforcements

Five chamber profiles with fully enclosed reinforcement chambers offer steel reinforcement or an aluminium option. In all cases reinforcement must be to the specifications and standards of the relevant fabrication manuals.

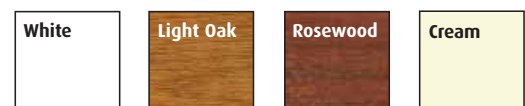
Hardware & Fittings

Elite 70 ovolo/bevelled windows are able to incorporate a wide range of security devices including multi-point locking, espagnolettes with mushroom headed catches and high security shoot bolts. Security friction hinges are also available together with egress hinges for applications which demand wide openings for fire escape use.

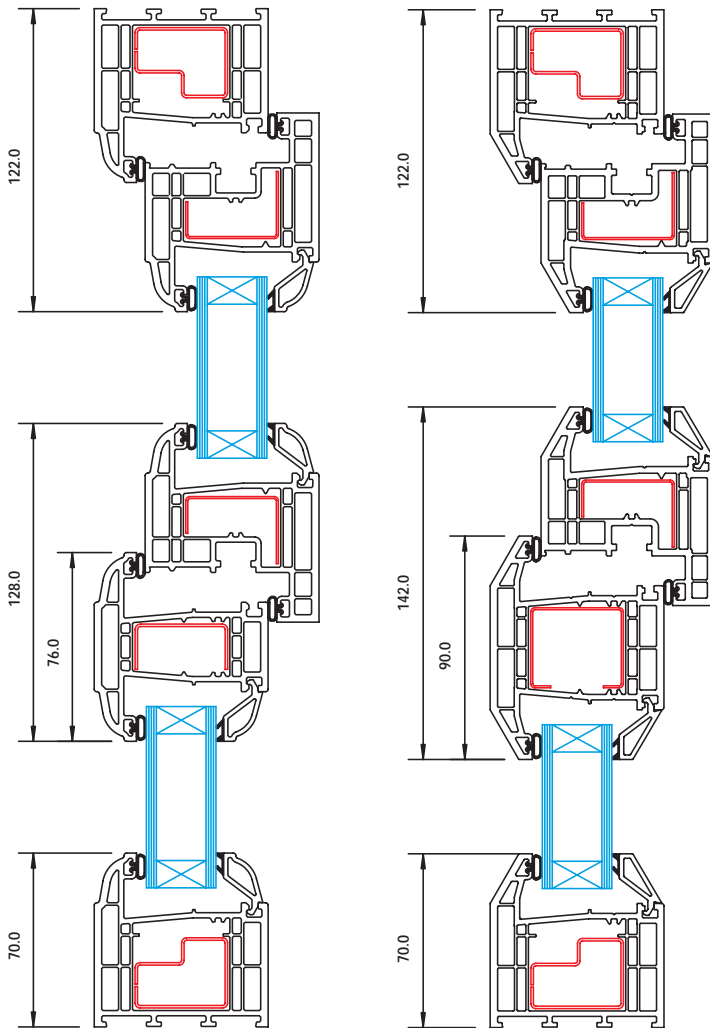
Standard Finishes

Available in white, cream, rosewood and light oak as standard. Other colours and finishes are available to special order.

Standard Finishes



Tilt'n' Turn Windows



Internally Glazed Ovolo

Outer Frame: B07
Sash: B38
Transom: B22
Bead: B60

Internally Glazed Bevelled

Outer Frame: B03
Sash: B33
Transom: B16
Bead: B50

General

A visually pleasing window which provides a dual opening action for excellent ventilation and ease of access.

Glazing

Internally or externally glazed with 24mm or 28mm glazing options.

Size Limitations

Maximum recommended vent size is 1500mm wide x 1300mm high.

Reinforcements

Five chamber profiles with fully enclosed reinforcement chambers offer steel reinforcement or aluminium option for mechanical joints. In all cases reinforcement must be to the specifications and standards of the relevant fabrication manuals.

Hardware & Fittings

The hinge and locking system enables the window to operate in two ways: as a side hung open in vent or as a bottom hung tilt-in-window. A simple rotation of the handle selects the vent opening position required. For added safety, a unique "tilt before turn" mechanism reduces the risk of a window being fully opened accidentally. Multi-point locking ensures highly effective security.

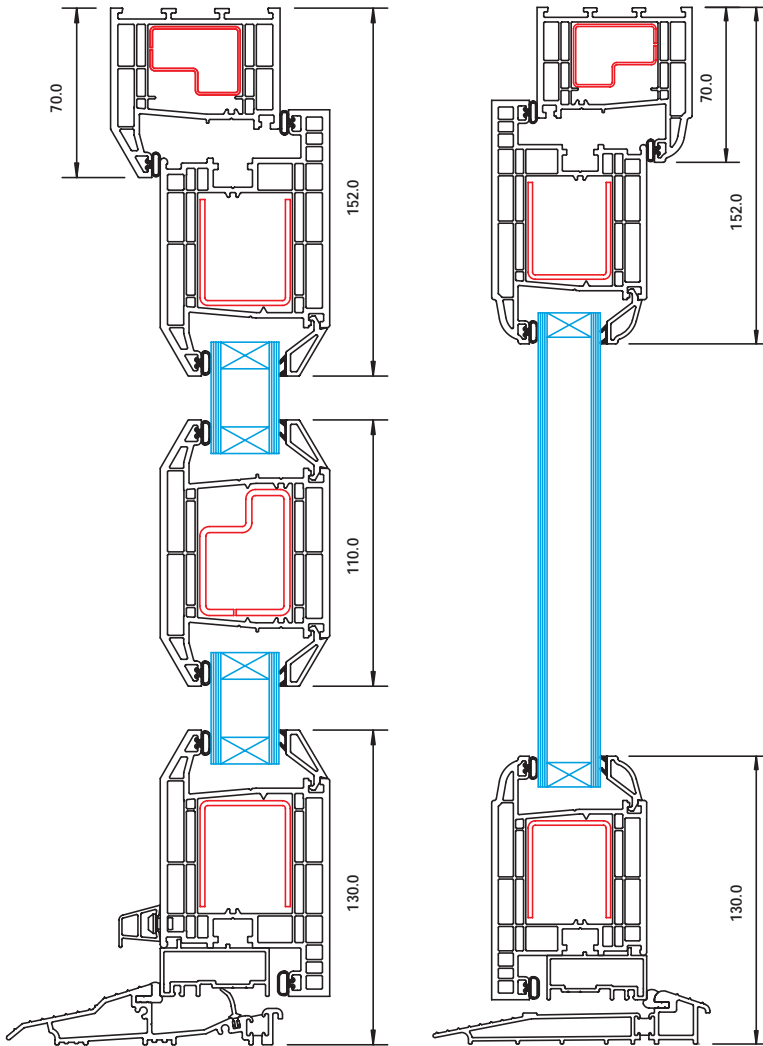
Standard Finishes

Available in white, rosewood and light oak as standard. Elite 70 ovolo is also available in cream. Other colours and finishes are available to special order.

Standard Finishes



Residential Doors



Open In Bevelled

Outer Frame: B03
Sash: B40
Midrail: B14
Threshold: AM3
Bead: B50

Open Out Ovolo

Outer Frame: B07
Sash: B46
Threshold: AM5EX
Bead: B60

General

A variety of residential doors are available, including low threshold options for easy access, in compliance with document M2.

Glazing

24mm or 28mm glazing options. All glazing should be in accordance with BS 6262.

Size Limitations

Maximum vent sizes for Single leaf and French doors 1000mm width x 2200mm leaf height.

Reinforcements

Steel or aluminium reinforcement. In all cases reinforcement must be to the specifications and standards of the relevant fabrication manuals. Continuous steel lock reinforcements are standard.

Hardware & Fittings

A wide range of high security options is available, including dead bolt and hook bolt gearing. Open out doors should be fitted with security hinges.

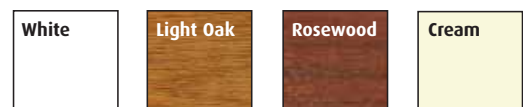
Standard Finishes

Available in white, rosewood and light oak as standard. Elite 70 ovolo is also available in cream. Other colours and finishes are available to special order.

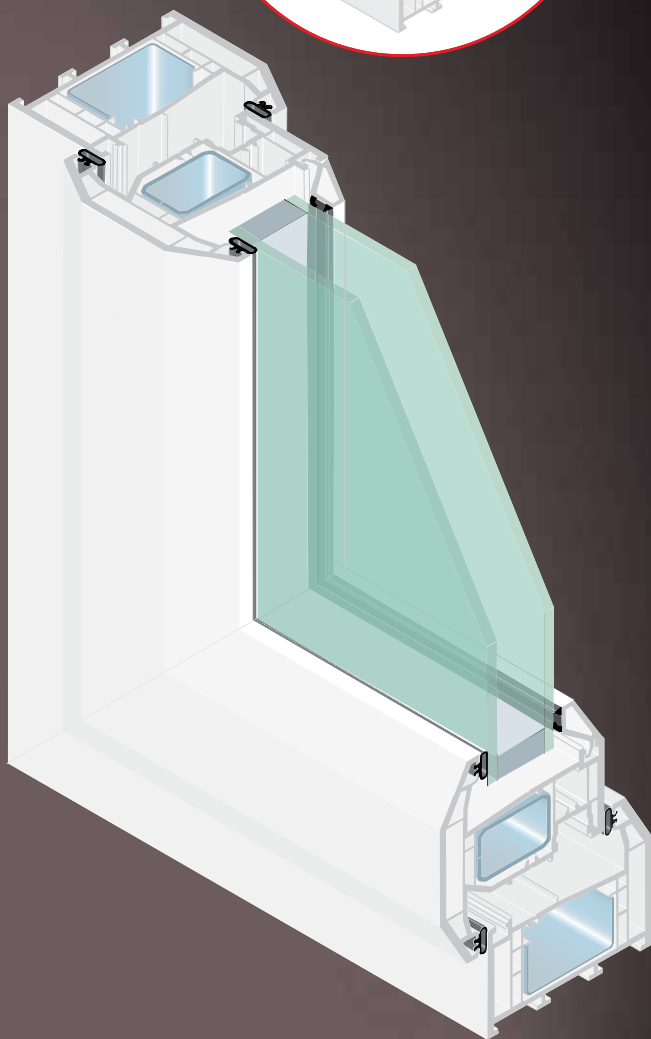
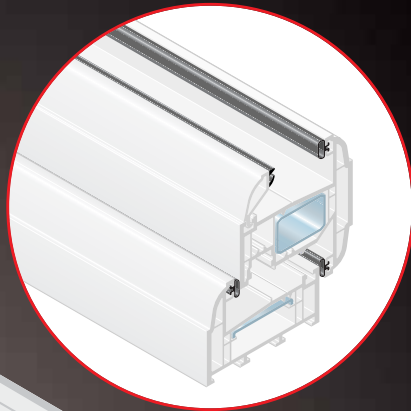
Security & Safety

Glass packers must be positioned at the lock point to prevent the sash from being levered from the keeps. Steel reinforced panels offer more security than standard panels. Glazing clips should be used with panels.

Standard Finishes



The Complete System



- Fully integrated suite
- Ovolo & Bevelled system
- Co-extruded system
- Single leg knock-in beads
- Five chamber profile
- 3mm outer wall thickness
- Easy to fabricate, easy to install
- Available in white, rosewood and light oak
- Fully accredited to BS EN 12608 and BS7950

