

Series 15

AutoCAD Block

Drawings

***Product Drawings Created for use with
AutoCAD release 2000 and later***

The drawings are intended to be inserted as blocks into AutoCAD drawing files.

This service is provided by Selectaglaze as a convenience to our clients.

The data supplied is of a confidential nature and is not to be passed on to or shared with a third party, except in printed form, without prior written consent from Selectaglaze.

The use of these drawings for any purpose whatsoever will be taken as a full acceptance of their confidentiality, and an agreement to abide by it.



Details of secondary glazing products compatible with AutoCAD 2000

The drawings are derived from the sectional details used within Selectaglaze for all CAD drawing production.

They comprise fourteen sub-assemblies and four front elevations.

The sub-assemblies contain mainly polylines to reduce the number of pieces and ease the construction of other details not specifically drawn.

There is an overview drawing, **Series15.dwg**, which contains all the other drawings as blocks in addition to a copy of the instructions and a simplified printable recognition sheet.

The sub-assemblies are intended to be inserted onto a construction line which spans the structural opening.

The jamb, head & cill blocks locate onto the endpoints of the line - the softwood ground block (Batten_Std) inserts onto the same points (although it must be mirrored for the left jamb and the head).

The meeting section blocks locate onto nodes created by dividing the construction line by the number of sashes (or onto the midpoint if it's a 2-pane unit).

Mirroring the blocks will allow for most sash configurations.

Coupling sections can be created by inserting one of the coupling section blocks onto the construction line at a point level with the centreline of the primary transom/mullion (if shown). The jamb, head & cill blocks then locate onto the same point.

Note: Only 4mm glass is shown, some exploding and stretching would allow other thicknesses.

Also included are four simple front elevations which can be exploded and stretched to the required dimensions (the arrows would, of course, have to be re-centred).

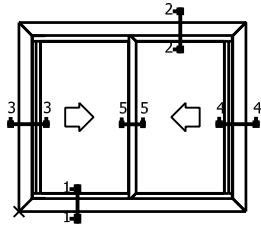
Mirroring and basic editing will cover most configurations - allow 4mm between coupled units.

Meeting stile centrelines are on the non-printing 'Defpoints' layer.

Note: tolerances and installation clearances should never be taken, assumed or deduced from these drawings.

A standard minimum clearance of 3mm on each of the four sides would increase depending upon the opening and the treatment.

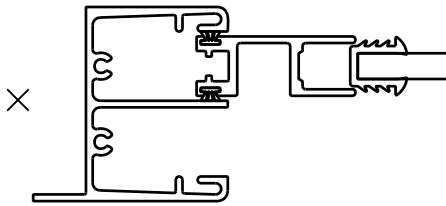
Selectaglaze have exercised reasonable care in the preparation of the information but do not warrant it's accuracy in any way and shall not be liable for any loss or damage occasioned to any person whether directly or indirectly by the use of the information. It is the Customer's responsibility to ensure that any information supplied is maintained in a current state and properly applied.



S-15 - 2hs
w:1200 x h:1000

S-15-03

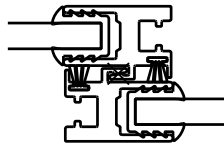
Left jamb - plan section.
Sash in rear track.



S-15-05

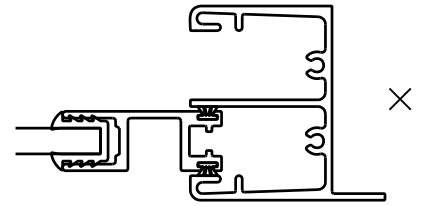
Interlocking meeting stiles - plan section.
Left sash in rear track / right sash in front track.

Standard profiles



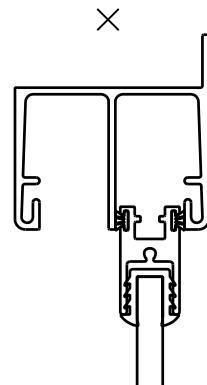
S-15-04

Right jamb - plan section.
Sash in front track.



S-15-01

Head - vertical section.
Sash in front track.

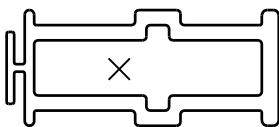


Coupling_Std

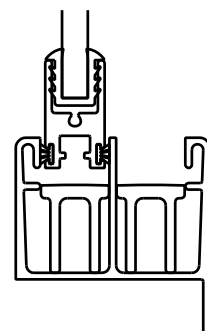
Extended coupling transom - vertical section.

Rotate -90° for mullion - plan section.

Insert frame assemblies directly onto this block's insertion point.



Batten_Std
Standard softwood ground.
For cill & right jamb.
Mirror for head & left jamb.



S-10_02

Cill - vertical section.
Sash in front track.