

# *Series 20*

## *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.

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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 thirteen sub-assemblies and a front elevation.

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, **\_Series\_20.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 the midpoint of the construction line.

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 is a simple front elevation which can be exploded and stretched to the required dimensions (the arrows would, of course, have to be re-centred).

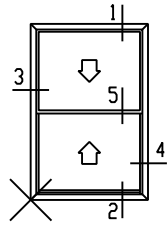
Allow 4mm between coupled units.

Meeting rail centreline is on the non-printing 'Defpoints' layer.

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

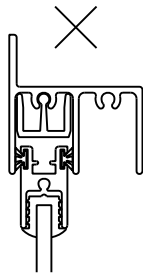
***A standard minimum clearance of 3mm on each of the four sides would increase depending upon the opening and the treatment.***

***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.***

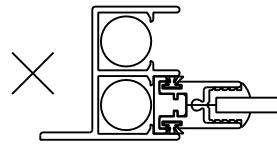


S-20\_vsck  
w:800 x h:1200

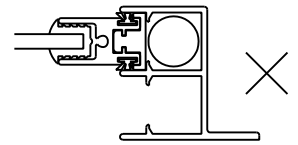
S-20\_01 1  
Head - vertical section.



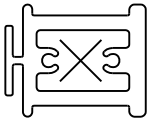
S-20\_03 3  
Left jamb - plan section.



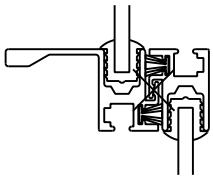
S-20\_04 4  
Right jamb - plan section.



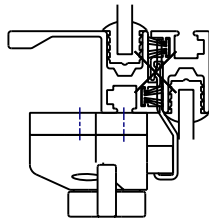
Coupling\_Std  
Standard coupling transom  
Vertical section.



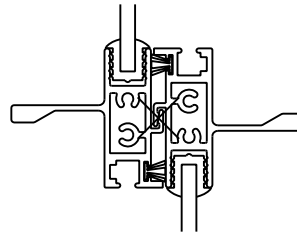
S-20\_05 5  
Standard meeting rails



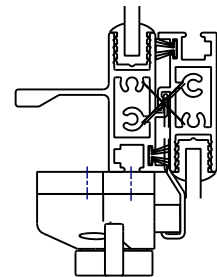
S-20\_05a 5  
Standard meeting rails + catch



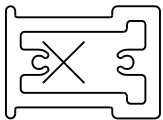
S-20\_06 5  
Box meeting rails



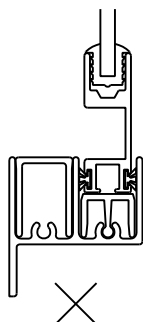
S-20\_06a 5  
Box meeting rails + catch



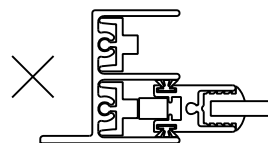
Coupling\_Hd  
Heavy duty coupling transom  
Vertical section.



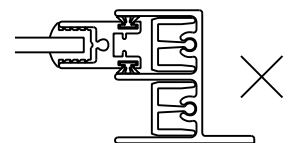
S-20\_02 2  
Cill - vertical section.



S-20\_07 3  
Left jamb - friction (no balance)  
Plan section.



S-20\_08 4  
Right jamb - friction (no balance)  
Plan section.



Batten\_Std  
Standard softwood ground.

