



DURATION WINDOWS

**Duraslide 1000
Aluminium Patio Doors
Section Identification**

Contents



DURATION
WINDOWS

● Specification	Page 3
● Outer Frames	Page 4
● Panels	Page 5
● Locking Stiles	Page 5
● Mid-Rails	Page 6
● Interlocks	Page 7
● Head Extension	Page 7
● Add-Ons & Infills	Page 8 - 9
● Sections	Page 10 - 21
● Bottom Track Sliding Panel	Page 10
● Bottom Track Fixed Panel	Page 11
● Sliding Head	Page 12
● Fixed Head	Page 13
● Trickle Vents	Page 14
● Sliding Jamb	Page 15
● Fixed Jamb	Page 16
● Interlock	Page 17
● 4 Pane Meeting Stile	Page 18
● Mullions	Page 19 - 21

Specification



**DURATION
WINDOWS**

General

The Duraslide 1000 system is suitable for patio doors which can be installed into timber sub frames or directly into traditional apertures and achieves excellent U-Values inline with the Building Regulations.

The system is suitable for replacement doors in existing buildings and for installations into new buildings.

System Specification

SECTIONS	The frames are constructed of aluminium alloy extrusion to BS EN 755-9 and BS EN 12020, extruded from 6063 T6 alloy. The internal and external extrusions are separated with a polyamide thermal break.
FINISH	The external aluminium alloy extrusion is pre-treated and finished either; a) Anodised to BS 3987: 1987, grade AA25 to a natural self colour. b) Polyester powder organic coating to BS 6496. Dual colour is also available.
GLAZING	Glass is secured in position using a wrap around gasket with the sash profiles assembled around the unit. Glazing can be 24mm, 28mm or 32mm by selecting the relevant gasket.
LOCKING	Multi-point locking which locates into stainless steel one piece keep.

Recommended Sizes

Minimum Width:	1450mm
Maximum Width:	5400mm
Maximum Height:	2100mm
Minimum Height:	1750mm
Maximum Sash Weight:	100Kg
Maximum Sash Width:	1350mm

Weather Performance

Weather performance inline with BS6375-1 is as follows:

BS EN 1026: 2000 Air Permeability:	TBA
BS EN 1027: 2000 Watertightness:	TBA
BS EN 12211: 2000 Resistance to Wind Load:	TBA
U-value: 2000 Thermal Performance:	TBA

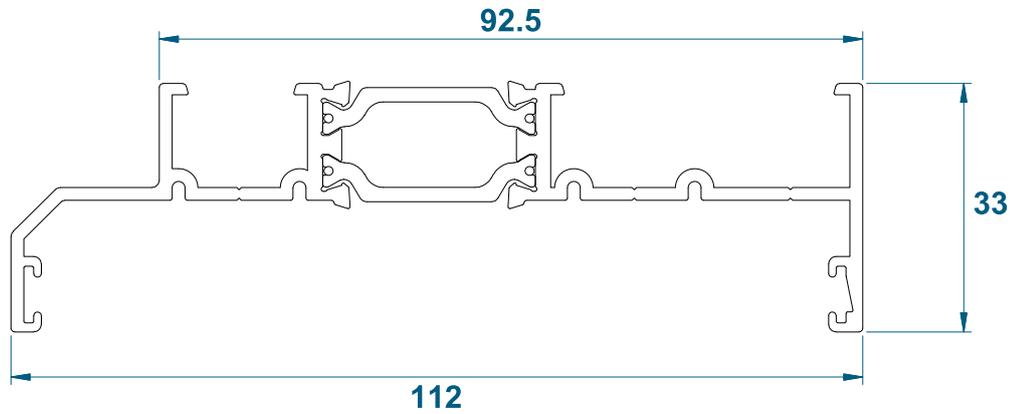
U-values calculated using a double glazed sealed unit 90% argon gas filled with a warm edge spacerbar and a centre pane U-value of 1.2 W/M²K.

Outerframes

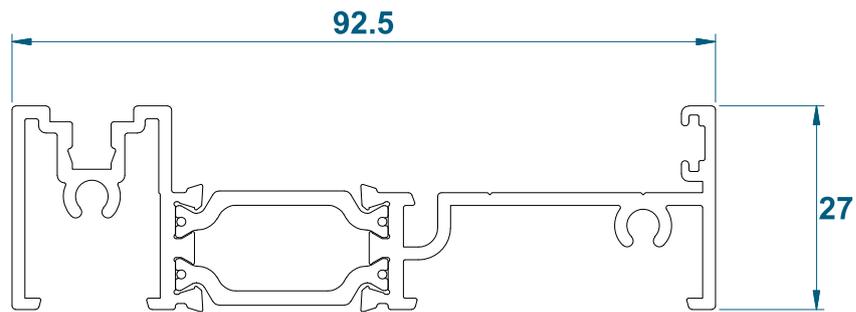


DURATION
WINDOWS

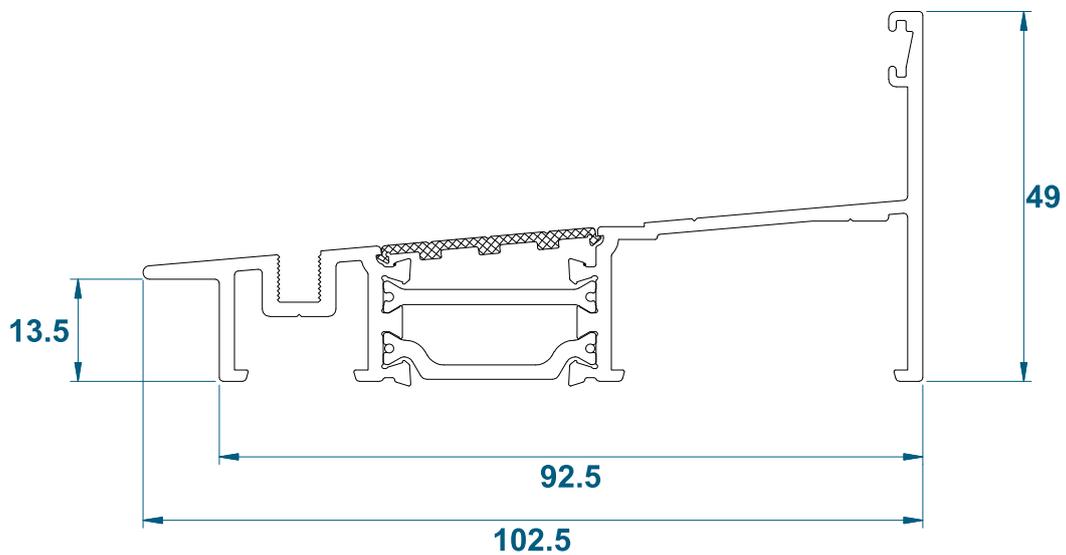
Head Section: GSL1110



Jamb Section: GSL1111



Cill Section: GSL1112



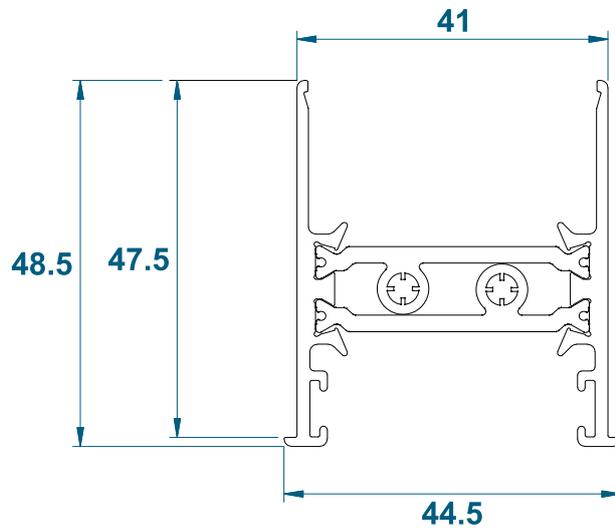
Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Panels & Locking Stiles

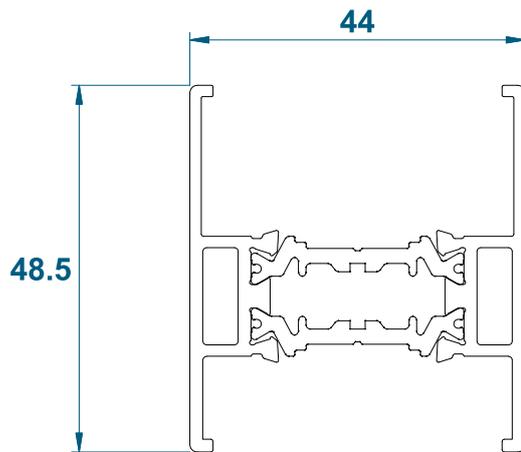


DURATION
WINDOWS

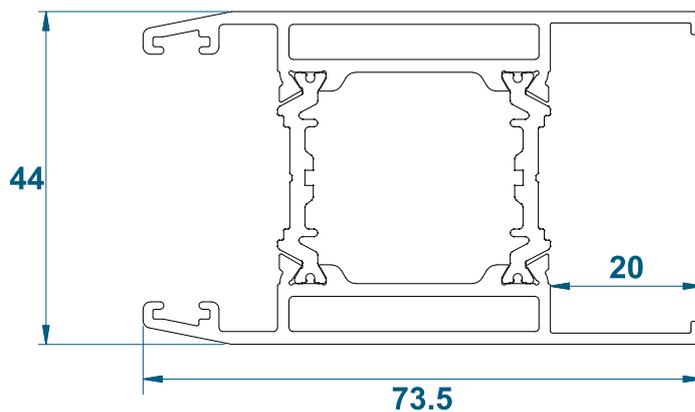
Top & Bottom Rail: GSL1120



Fixed Panel Stile: GSL1121



Locking Stile: GSL022



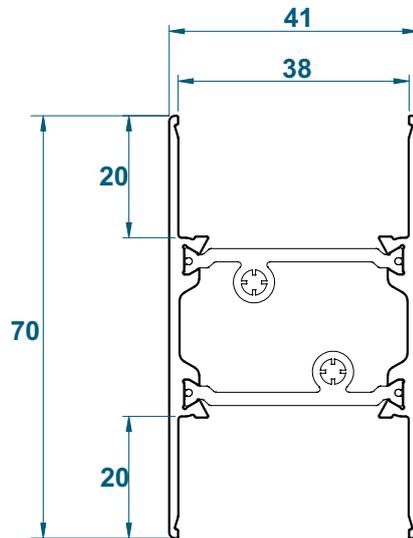
Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Mid-Rails

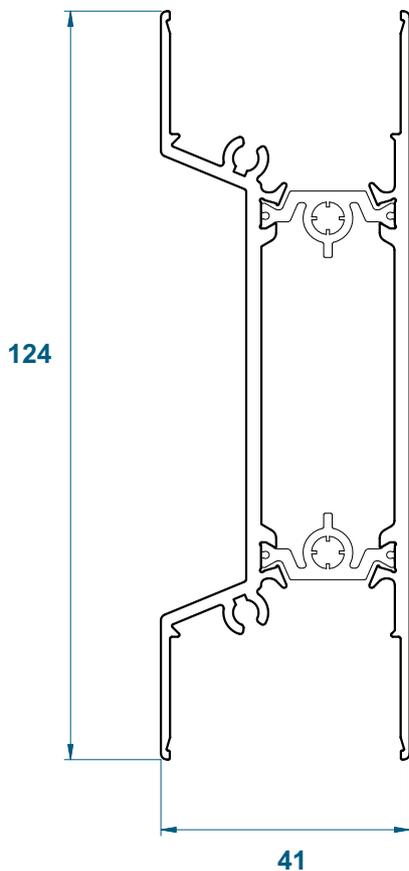


DURATION
WINDOWS

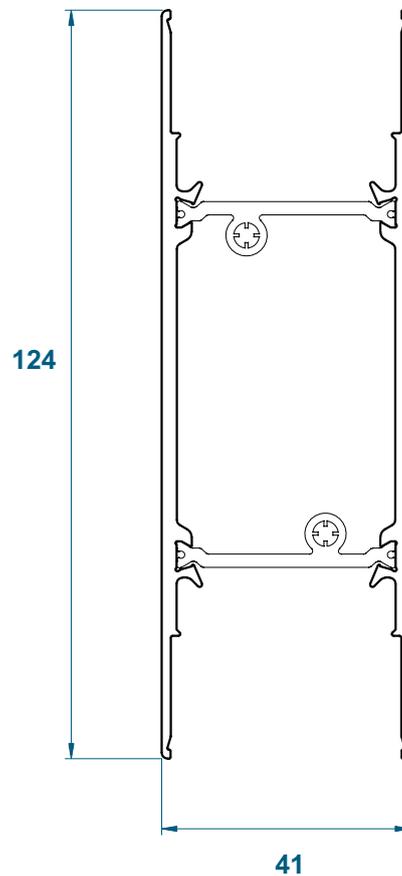
Mid-Rail: GSL030



Mid-Rail for Letter Plate: GSL1130



Mid-Rail: GSL1131



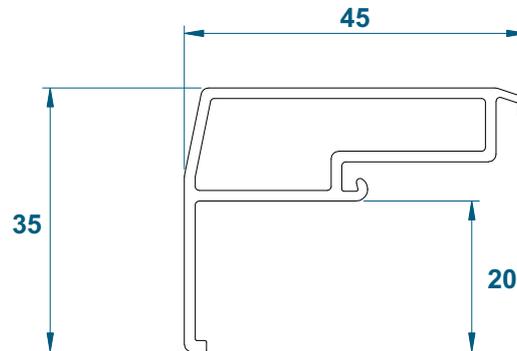
Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Interlocks & Head Extension

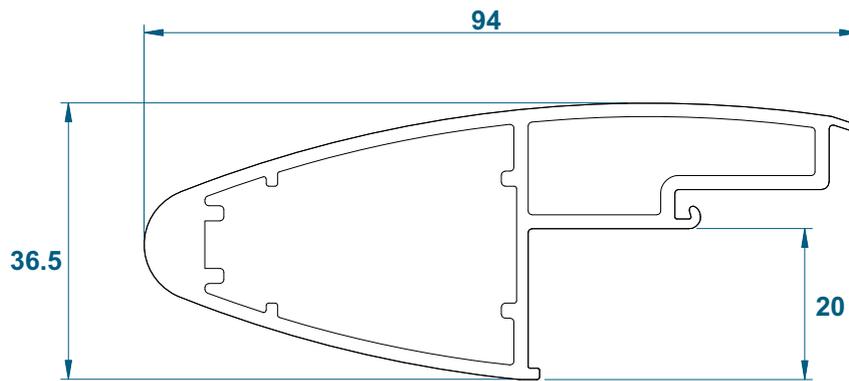


DURATION
WINDOWS

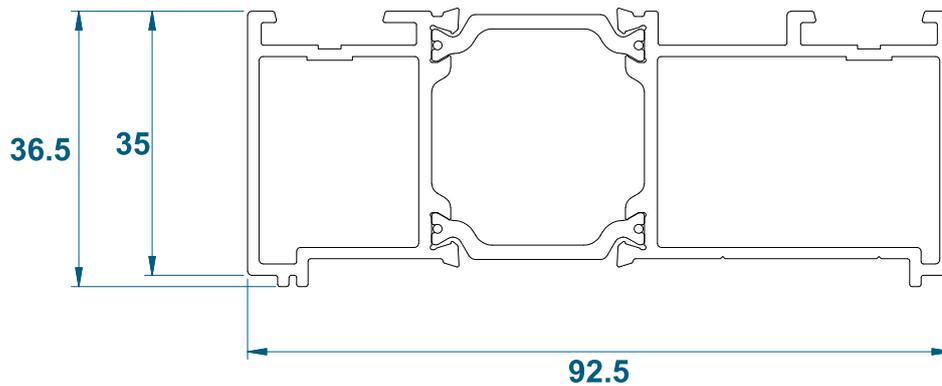
Interlock: GSL310



Reinforced Interlock: GSL1330



Head Extension: GSL1155



Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

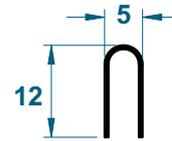
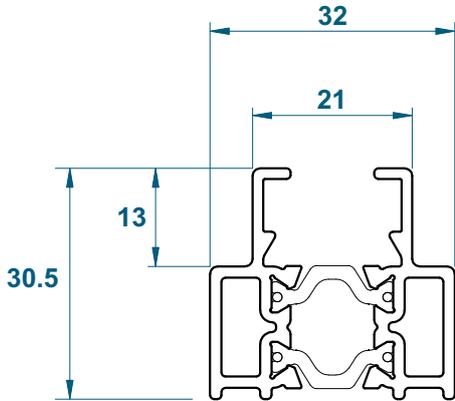
Add-Ons & Infills



**DURATION
WINDOWS**

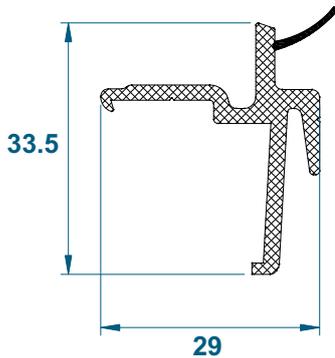
Meeting Stile Section: GSL040

Stainless Steel Track: VG53



PVC Interlock GSL053

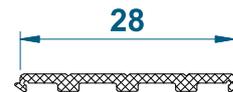
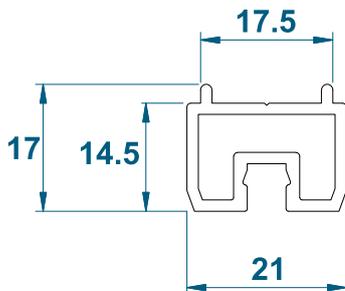
PVC Infill: VG52



Head Guide: GSL1140

PVC Cill Infill: EF423

Black Only



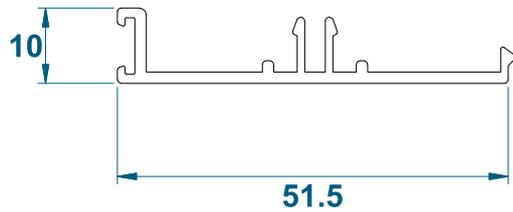
Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Add-Ons & Infills

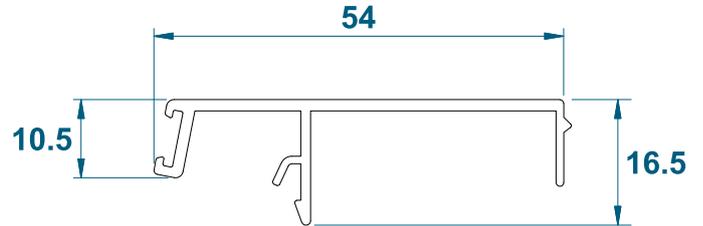


**DURATION
WINDOWS**

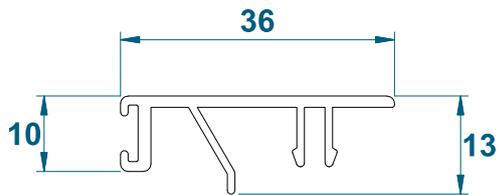
Internal Head Clip Plate: GSL1141



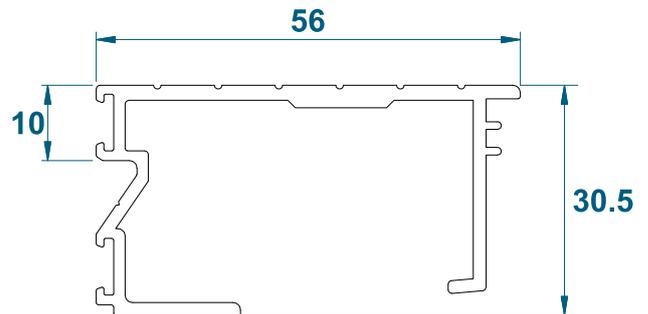
Internal Jamb Clip Plate: GSL1142



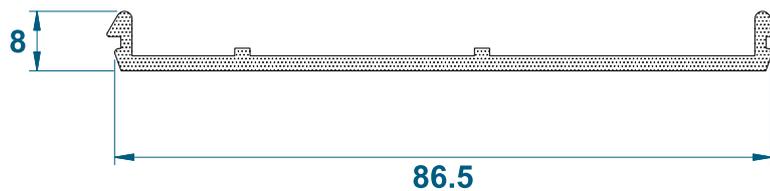
External Jamb Clip Plate: GSL1143



Internal Cill Clip Plate: GSL1148



External PVC Clip Plate: GSL1145



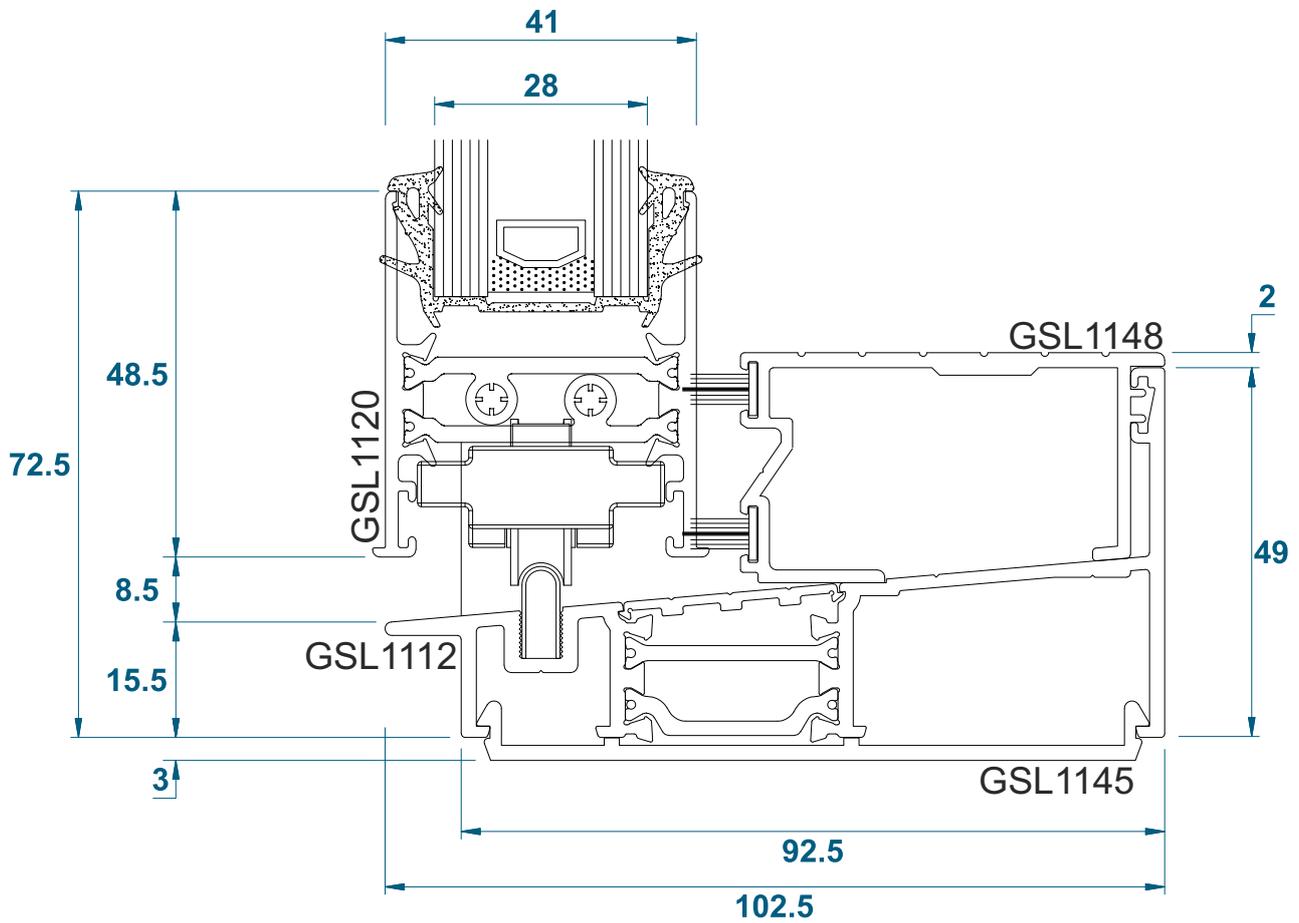
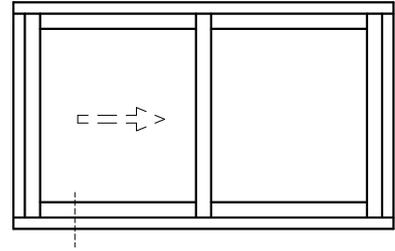
Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Bottom Track Section



DURATION
WINDOWS

Sliding Panel Bottom Section



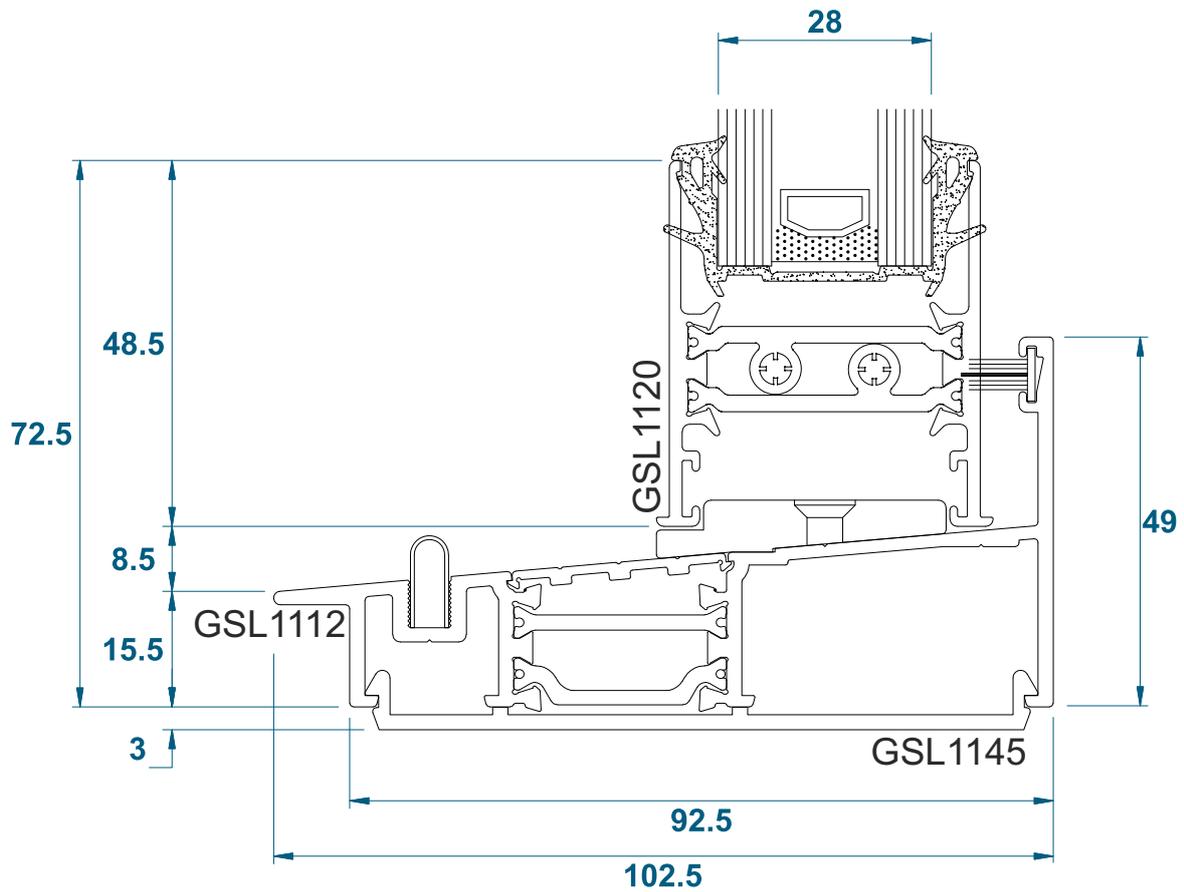
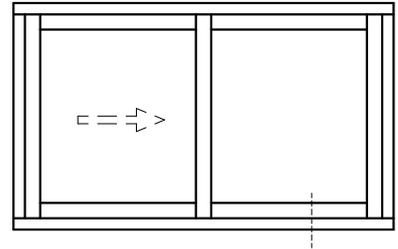
Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Bottom Track Section



DURATION
WINDOWS

Fixed Panel



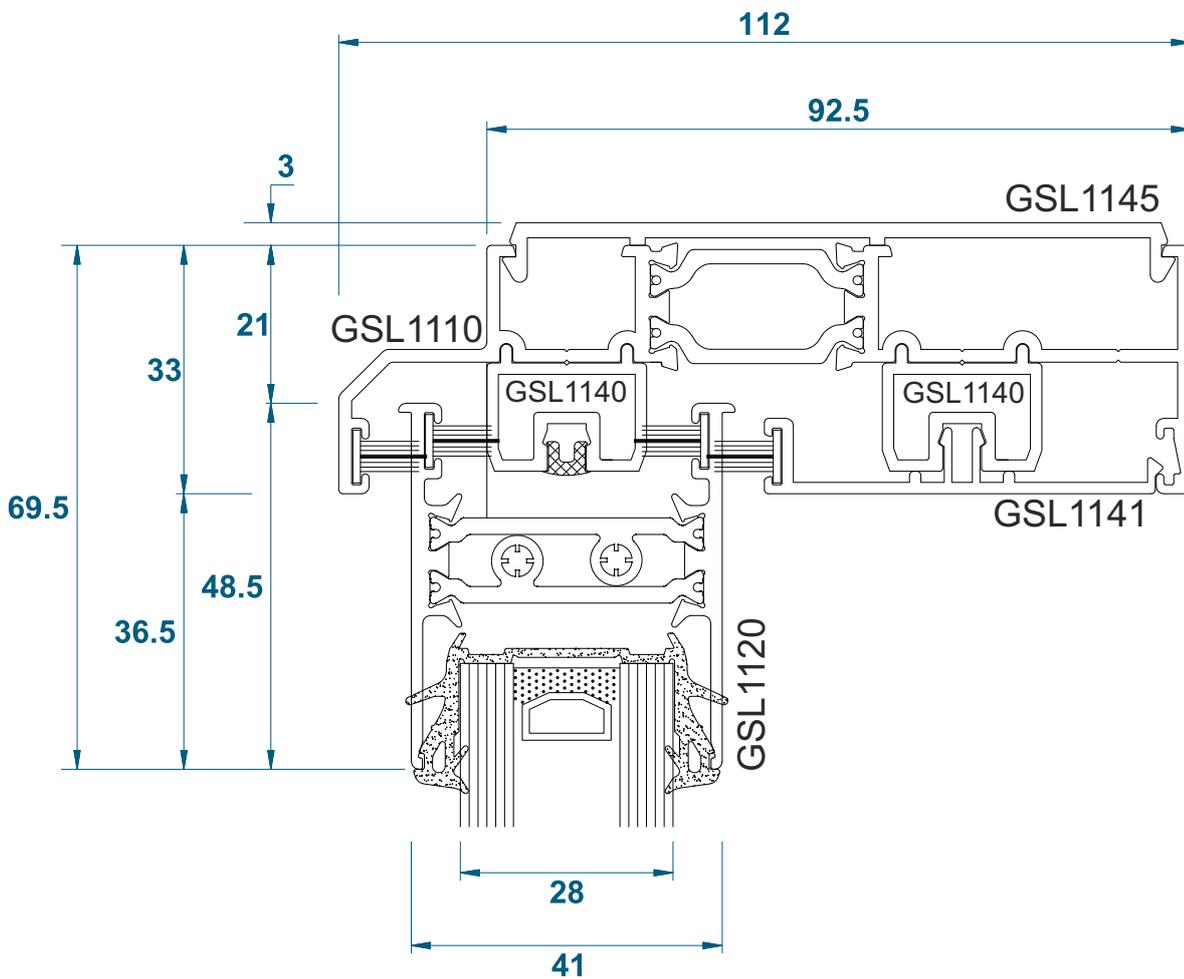
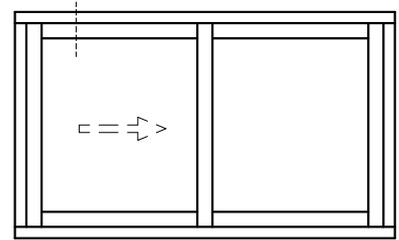
Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Head Section



DURATION
WINDOWS

Sliding Head Section



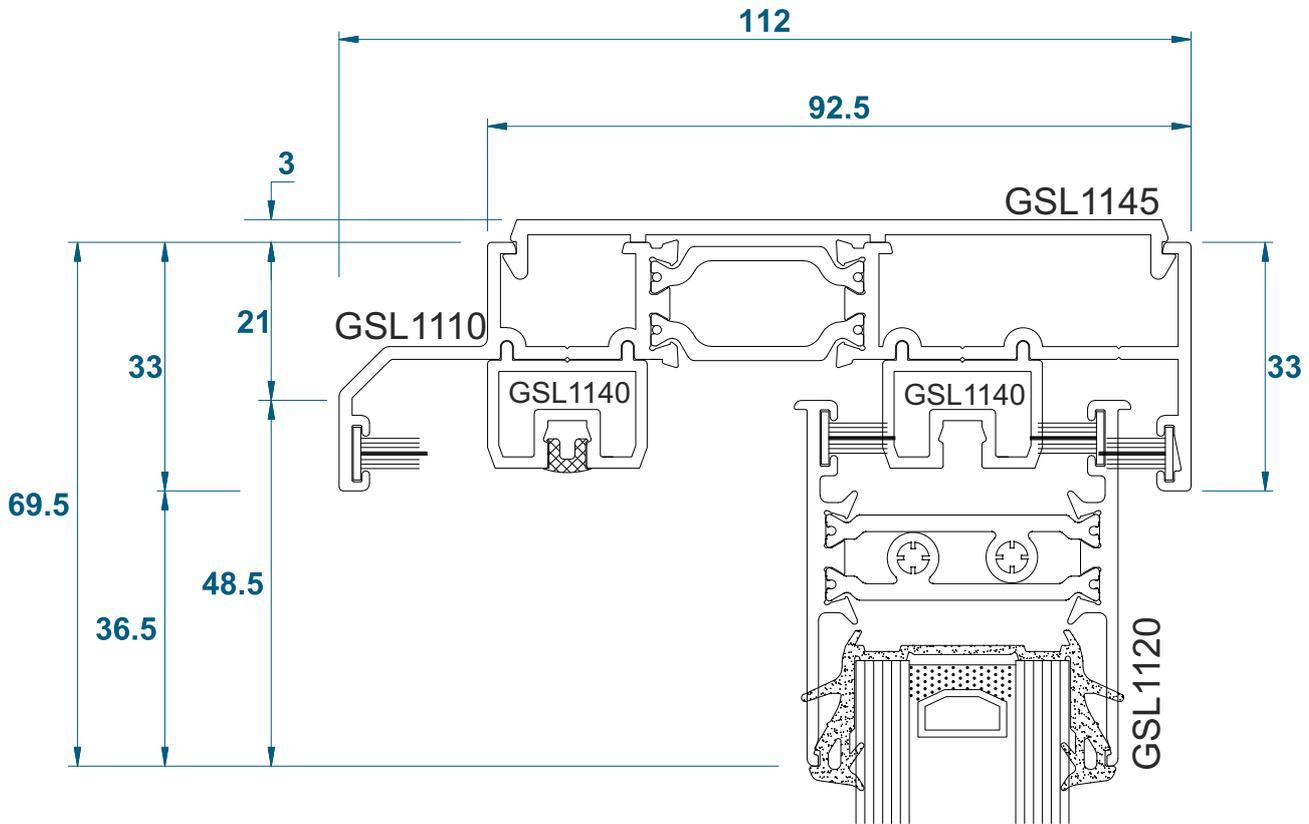
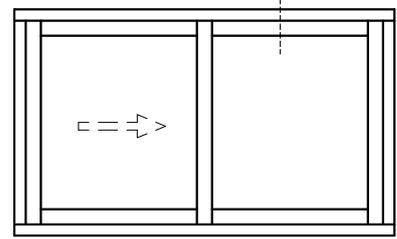
Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Head Section



DURATION
WINDOWS

Fixed Head Section



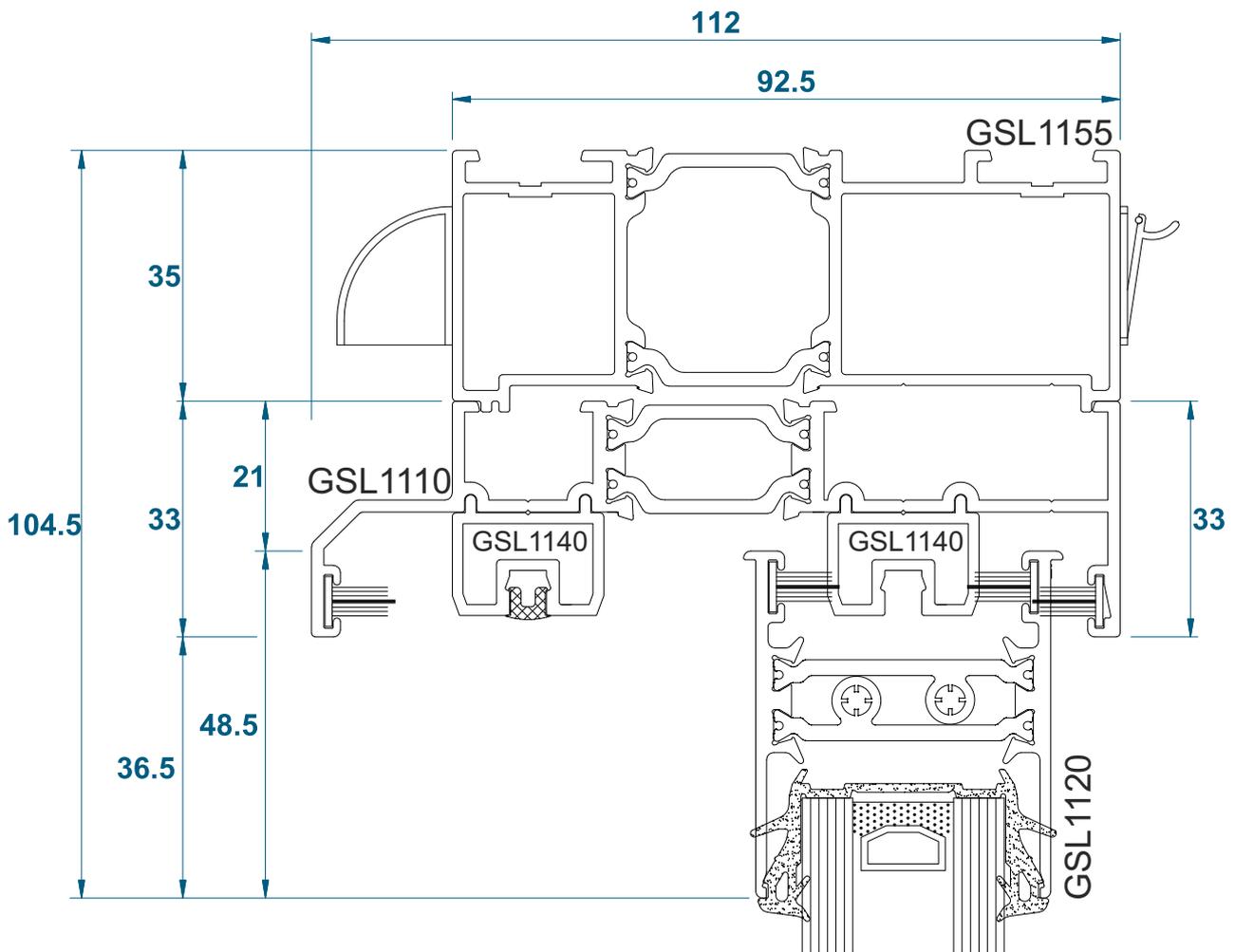
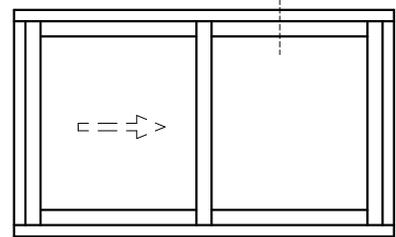
Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Trickle Vents



DURATION
WINDOWS

Trickle Vents In 35mm Head Extension



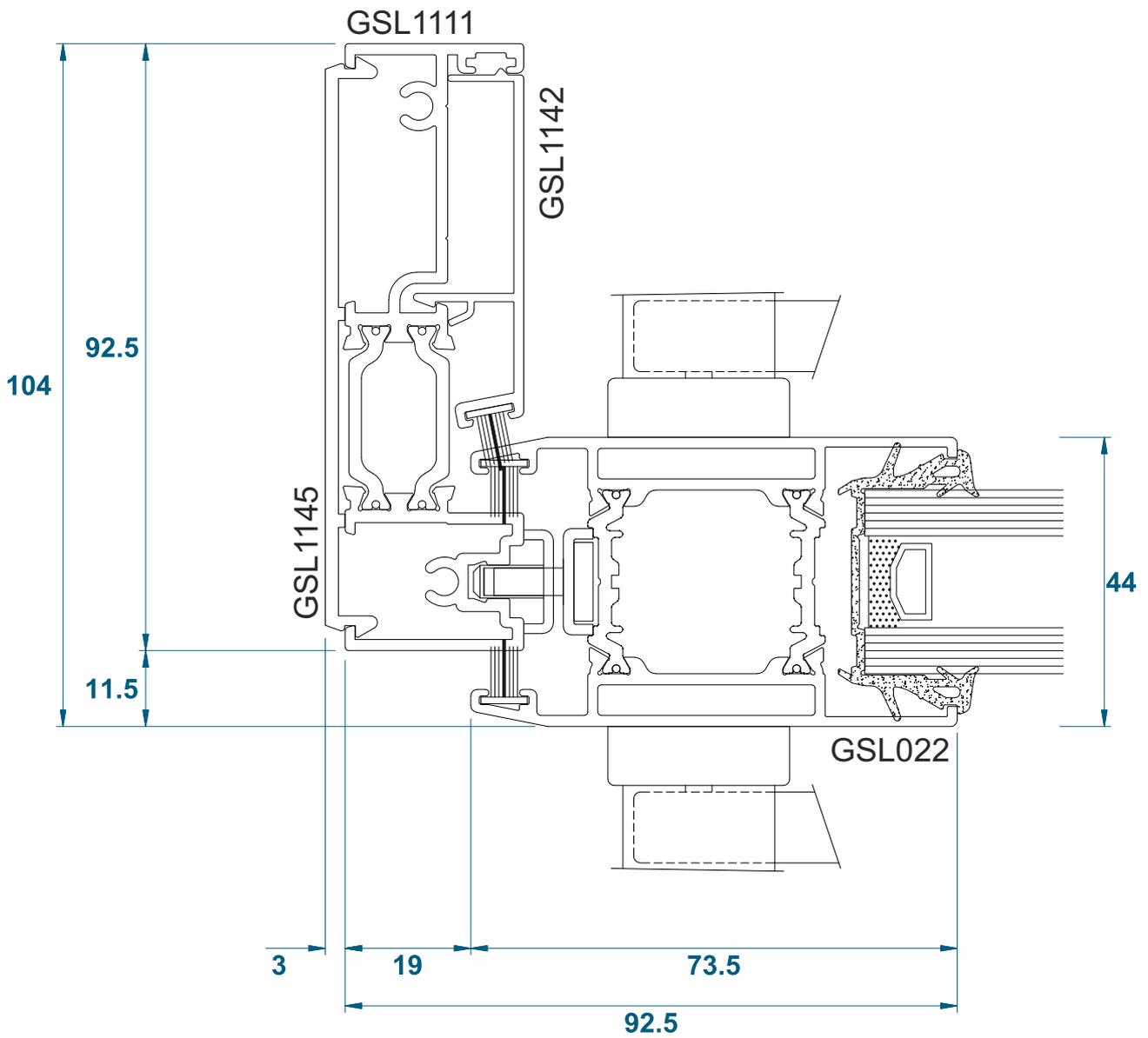
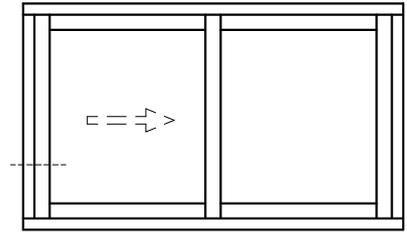
Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Jamb Section



DURATION WINDOWS

Sliding Jamb Section



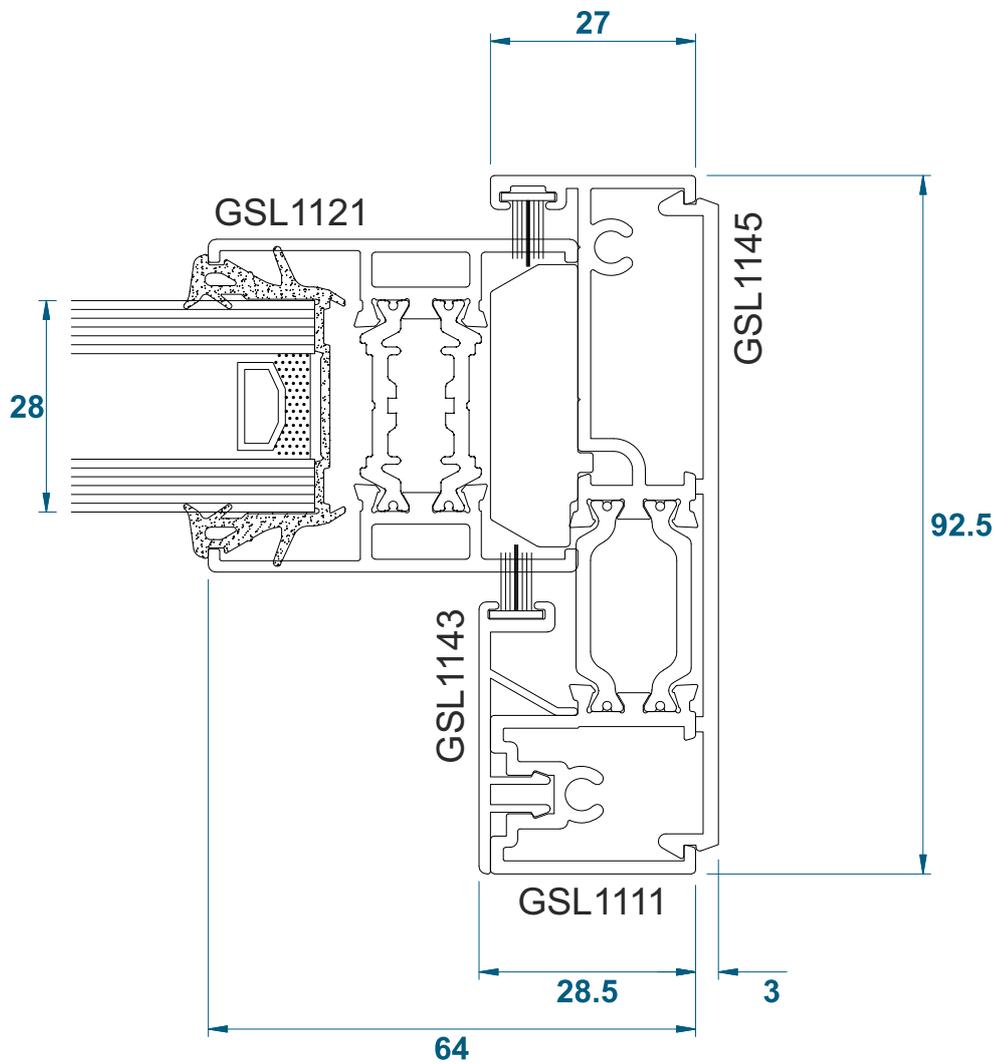
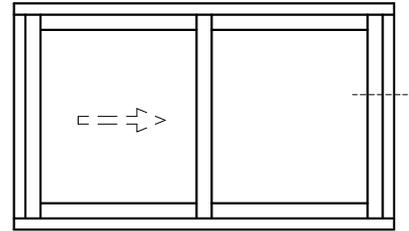
Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Jamb Section



DURATION
WINDOWS

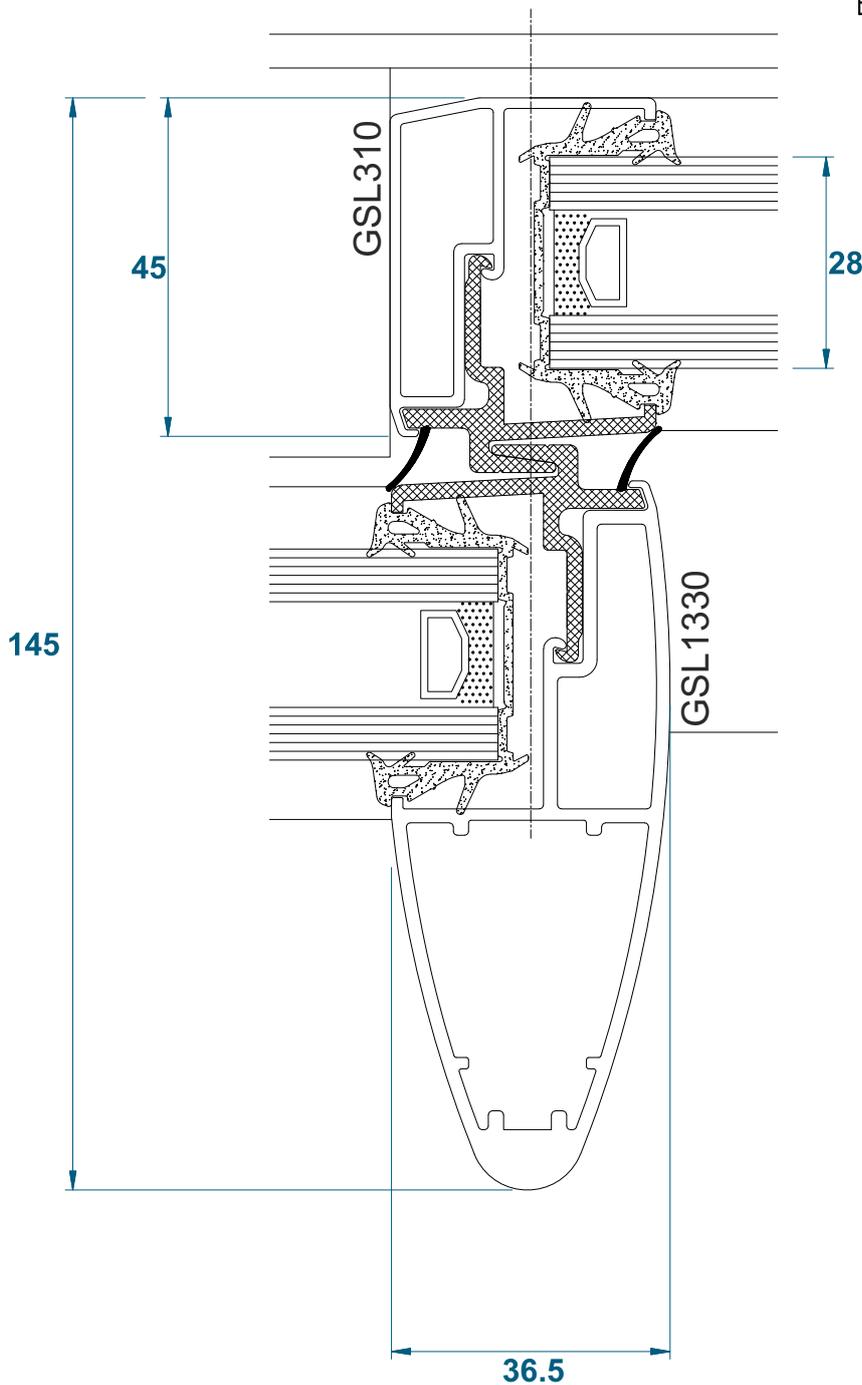
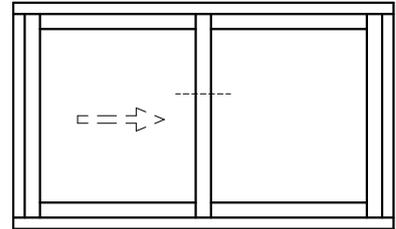
Fixed Jamb Section



Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.



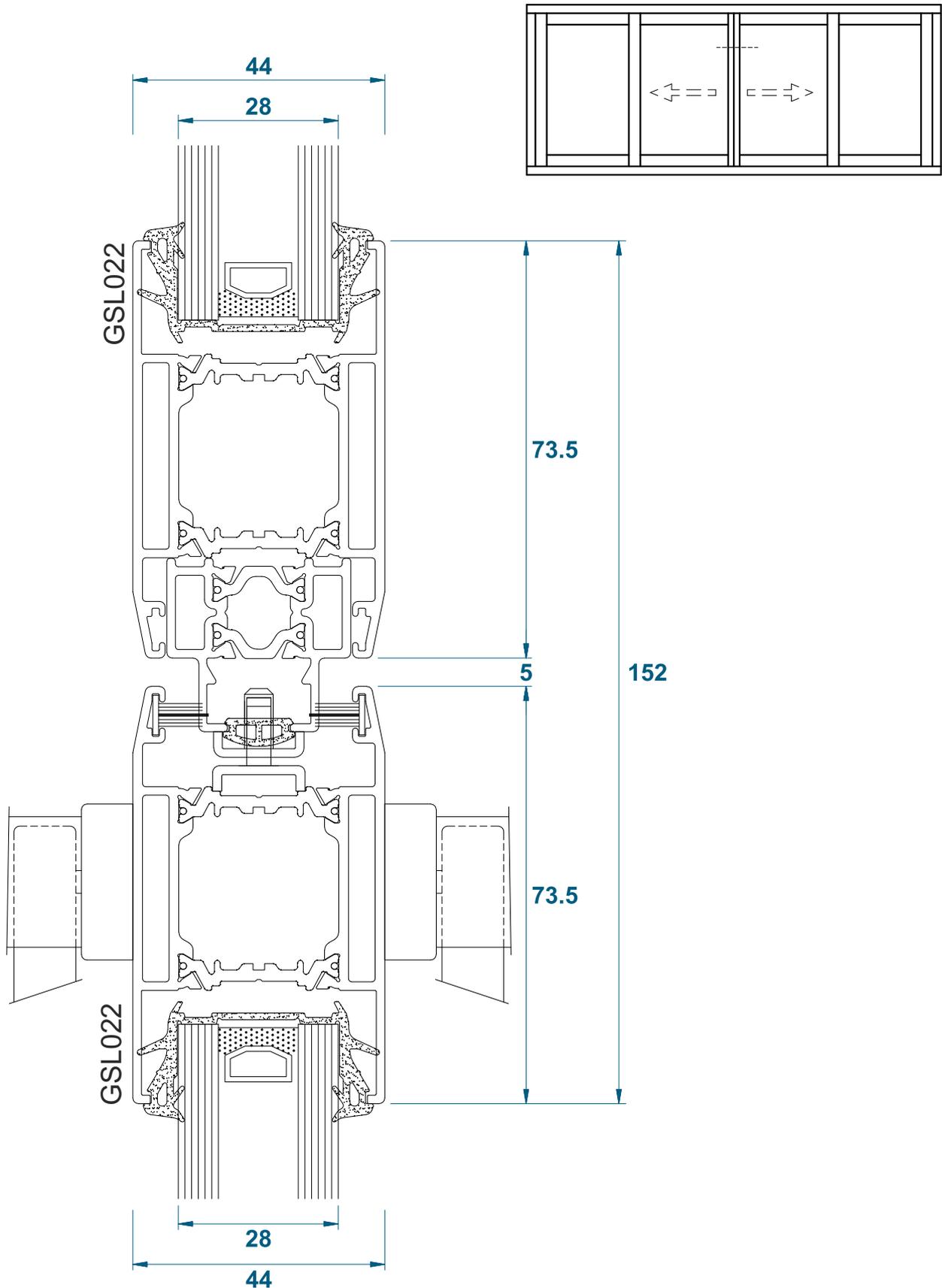
Standard Interlock



Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.



4 Pane Sliding Panels Meeting Stile



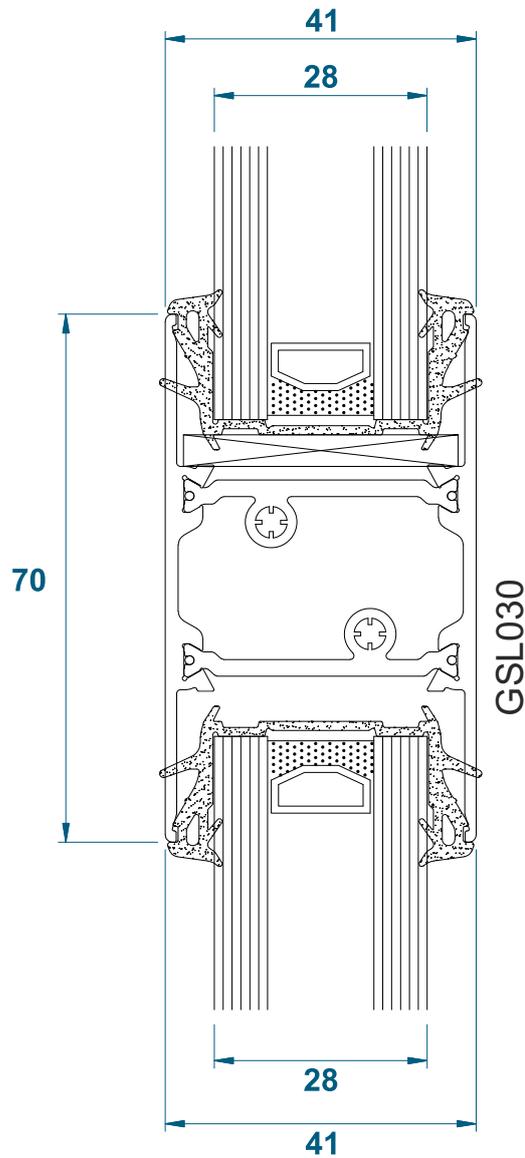
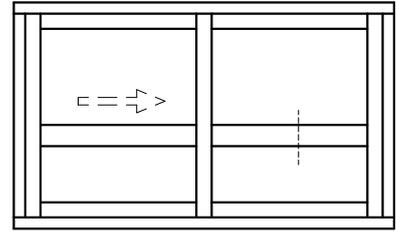
Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Mullion Section



DURATION
WINDOWS

70mm Mullion Section



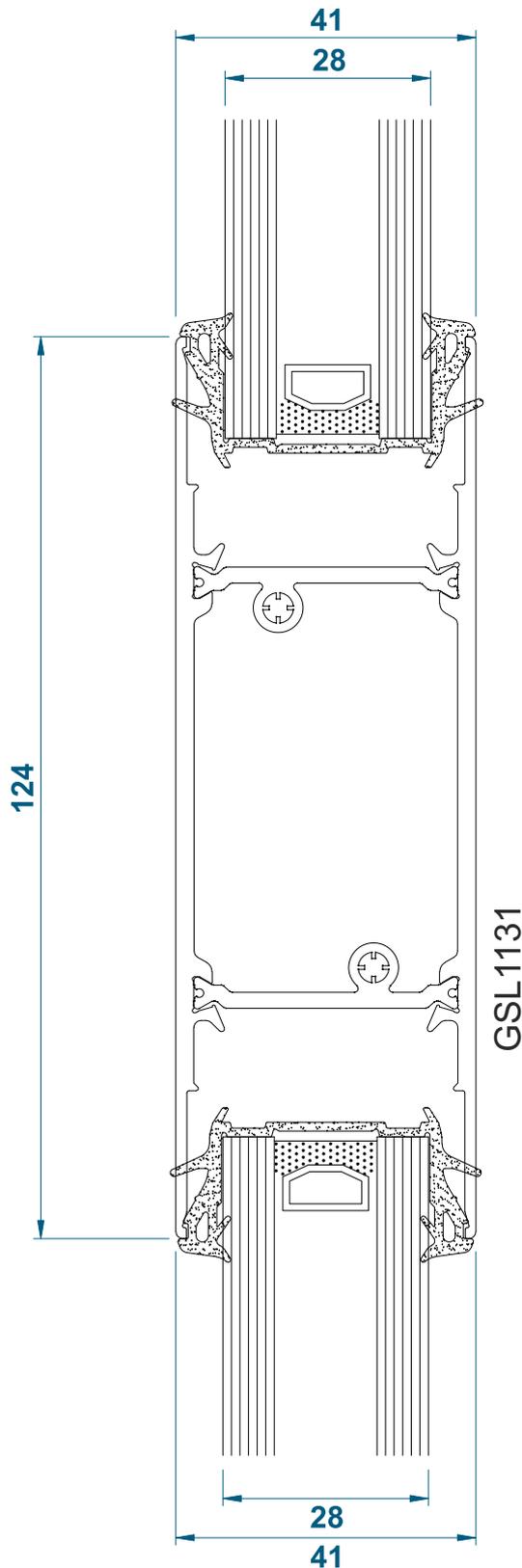
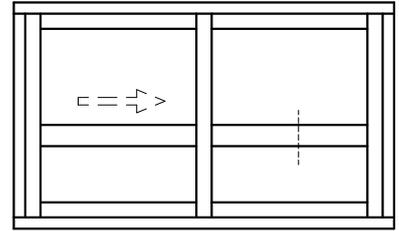
Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Mullion Section



DURATION
WINDOWS

124mm Mullion Section



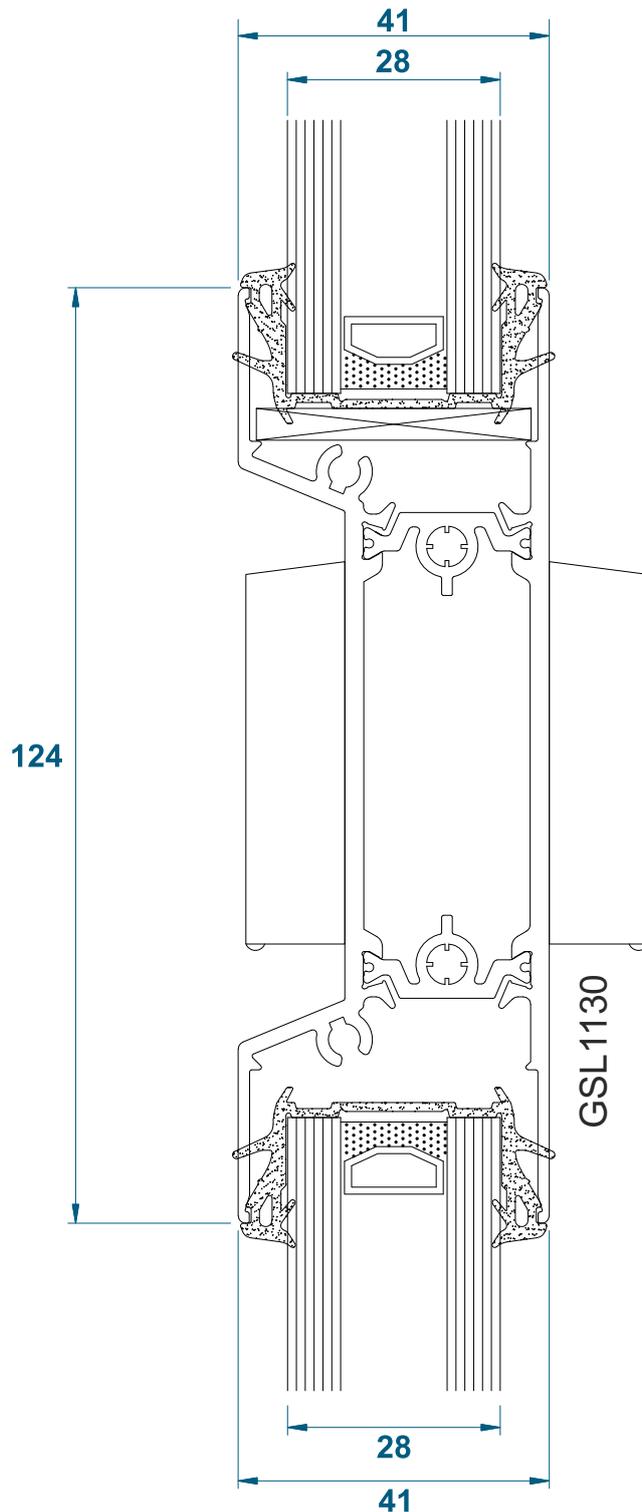
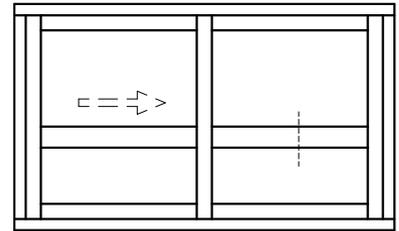
Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Mullion Section



DURATION
WINDOWS

Recessed Letter Plate Mullion



Duration Windows reserves the right to make changes to the product specification as technical developments dictate, and without prior notice. Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.