

Lidco's 366 Acoustic Sliding Door has been developed to provide a quality high performance sliding door designed to meet current architectural trends and acoustic performance requirements.

The door is predominantly designed to provide superior acoustic performance and comprises an internal and external sliding sash.

This system is ideally suited for residential housing and low to high rise residential units where noise is a key concern of the building's design.

The door has been tested to conform to the measurement requirements of AS 1191-1985 for sound transmission loss. The perimeter frame incorporates a range of shopfront compatible framing options that make this system particularly versatile for use on multi story residential buildings.

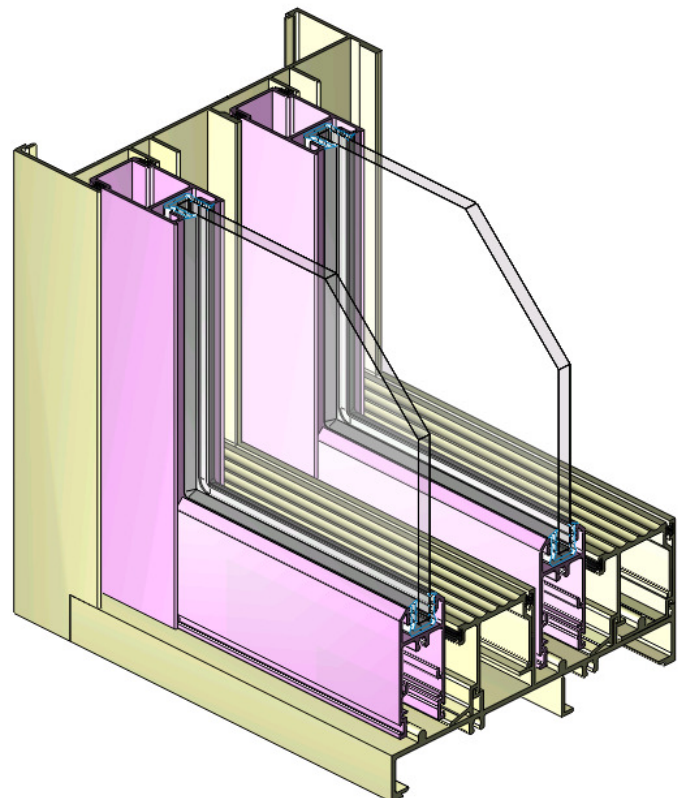
The 366 system is engineered to be manufactured in a variety of framing combinations including fixed slide, slide fixed slide and centre bi-part options. It will also adapt to many fixed glass combinations for continuous floor to ceiling glazing.

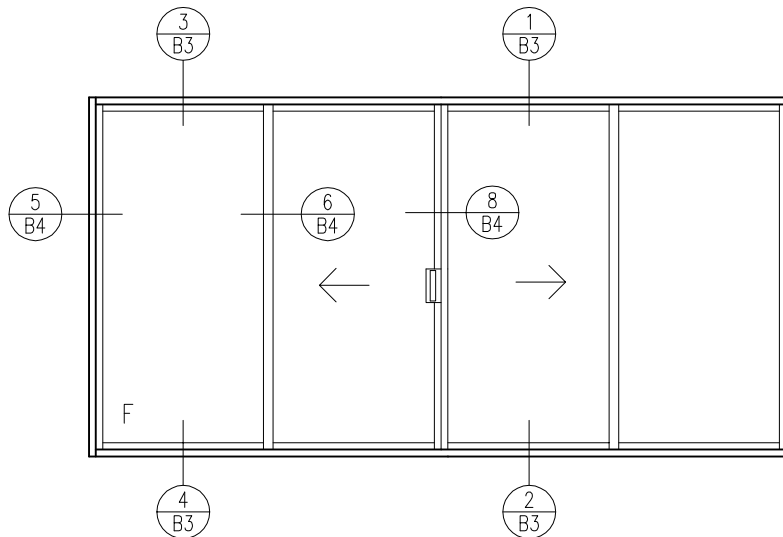
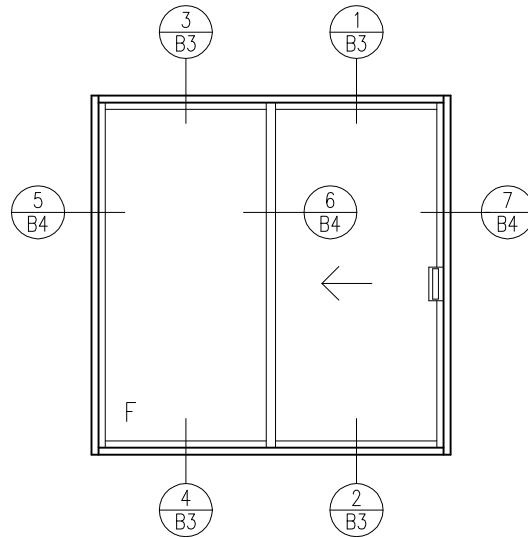
**FEATURES:**

- Accepts glass thickness from 4mm-10.38mm single glazed and 14mm-18mm double glazed
- Range of heavy duty interlock options for high wind locations
- Range of roller/rail combinations to suit door/glass weights
- Range of self draining sill options
- Choice of locking options - Locks can be master keyed
- Sub head and sub sill options
- 150mm frame size - able to couple with Lidco's 715 system 150mm frame face glazed shopfront system
- Available in various powder coat and anodised finishes

**SPECIFICATION TEXT:**

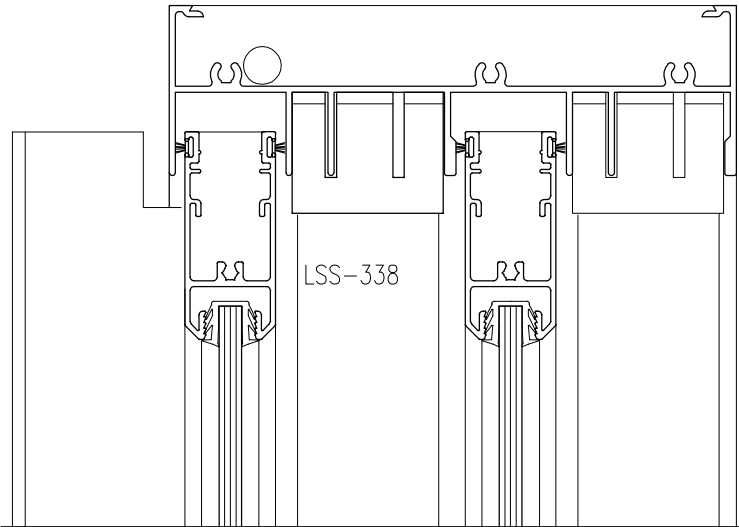
- Aluminium frames to be manufactured using Lidco 366 System: Acoustic Sliding Door.
- Selected framing to be engineered, manufactured and installed in accordance with:
  - AS 2047-2048 (windows in buildings)
  - AS/NZS 1170 (loading code)
  - AS/NZS 1664 (aluminium structures code)
- Selected glazing to be in line with performance requirements as set out in AS 1288 (glass in buildings)
- Size limitations are governed by design intent, glass selection and local wind load and deflection requirements. For further technical assistance and fabricator selection contact your local Lidco sales office. An engineer should be consulted to ensure selected framing meets the requirements as set out in the relevant Australian standards





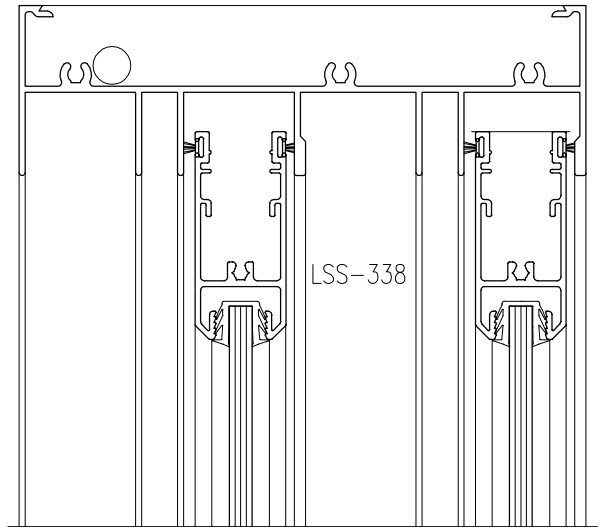
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360-265



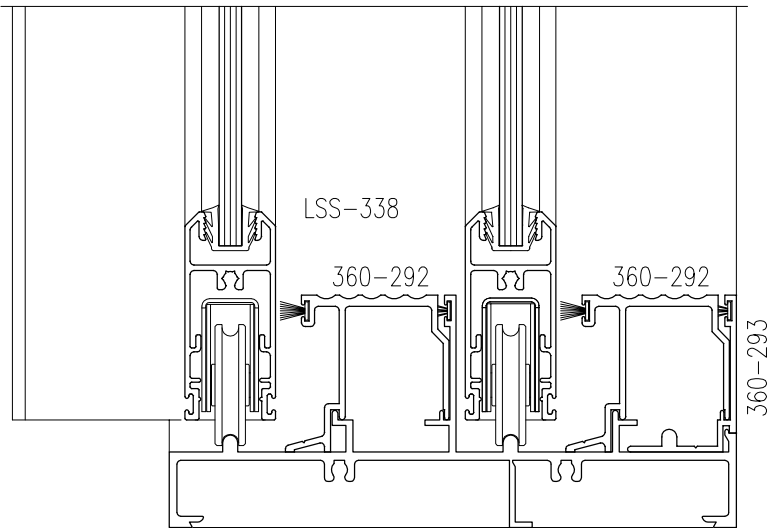
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360-265



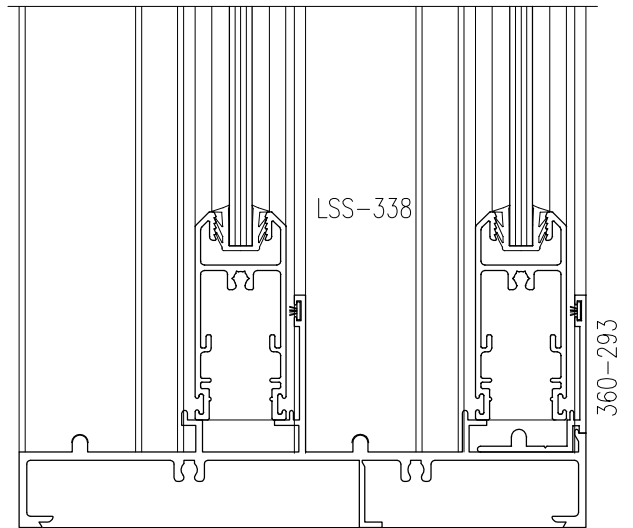
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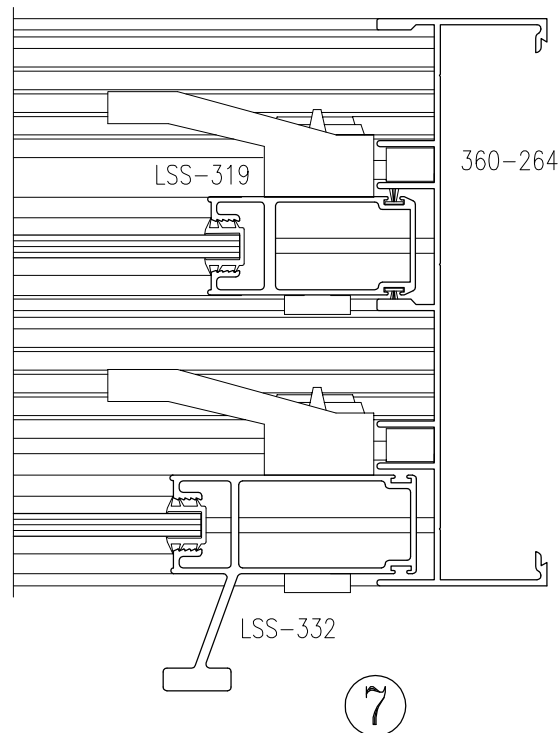
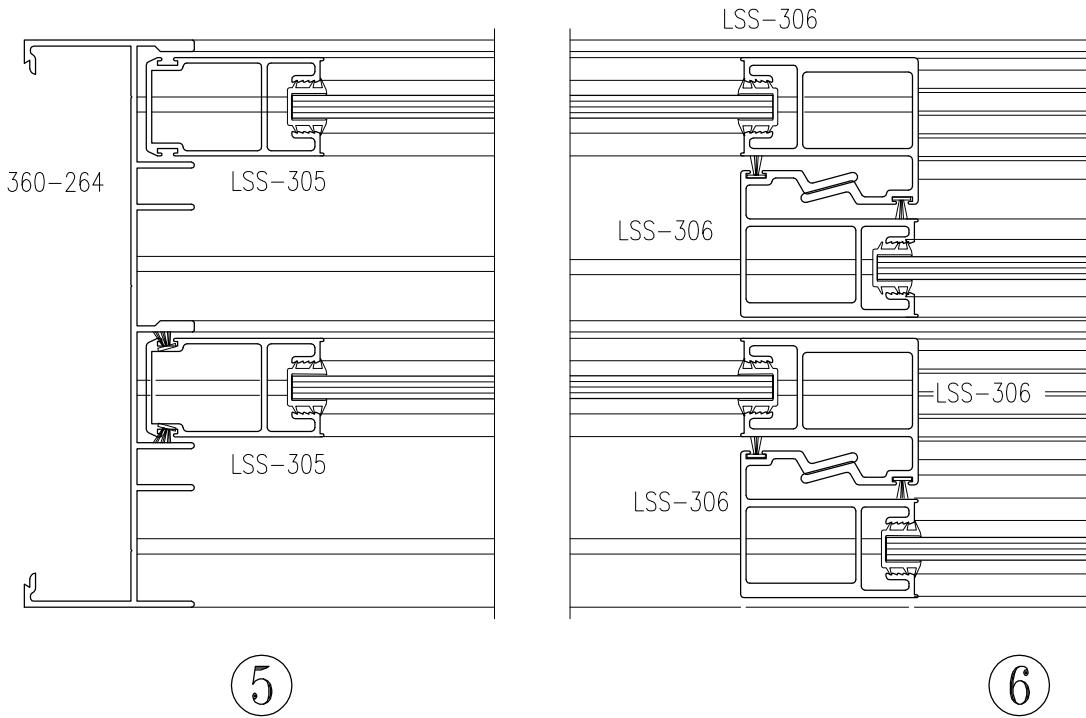
360-261

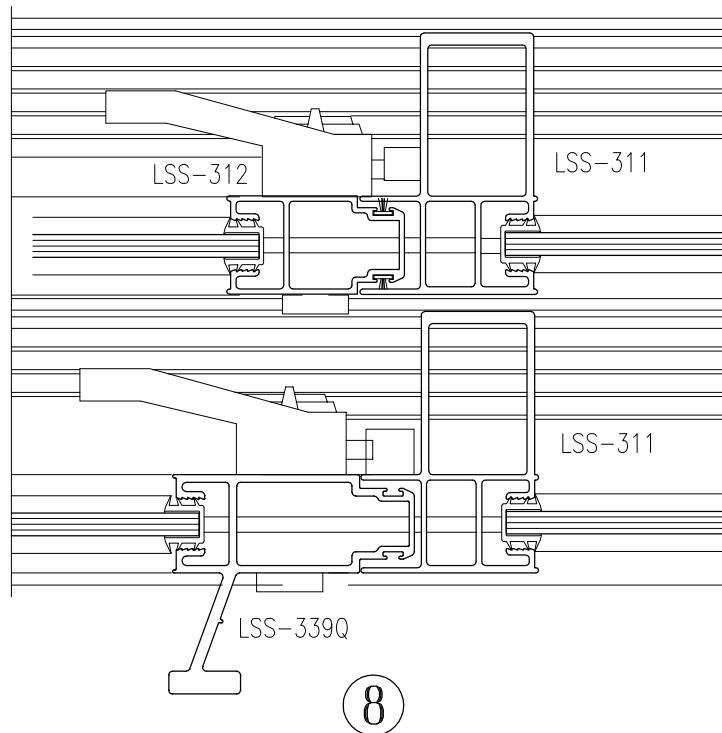


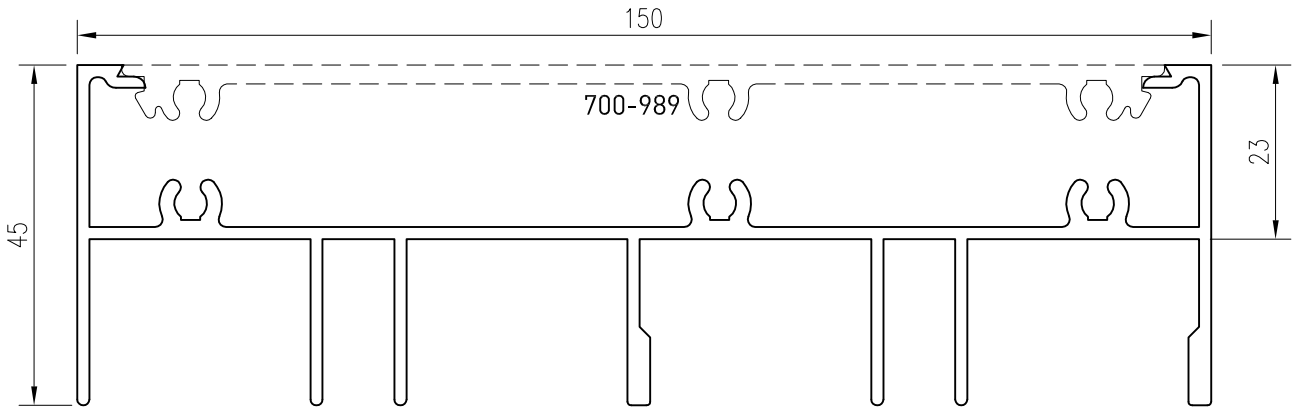
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360-261



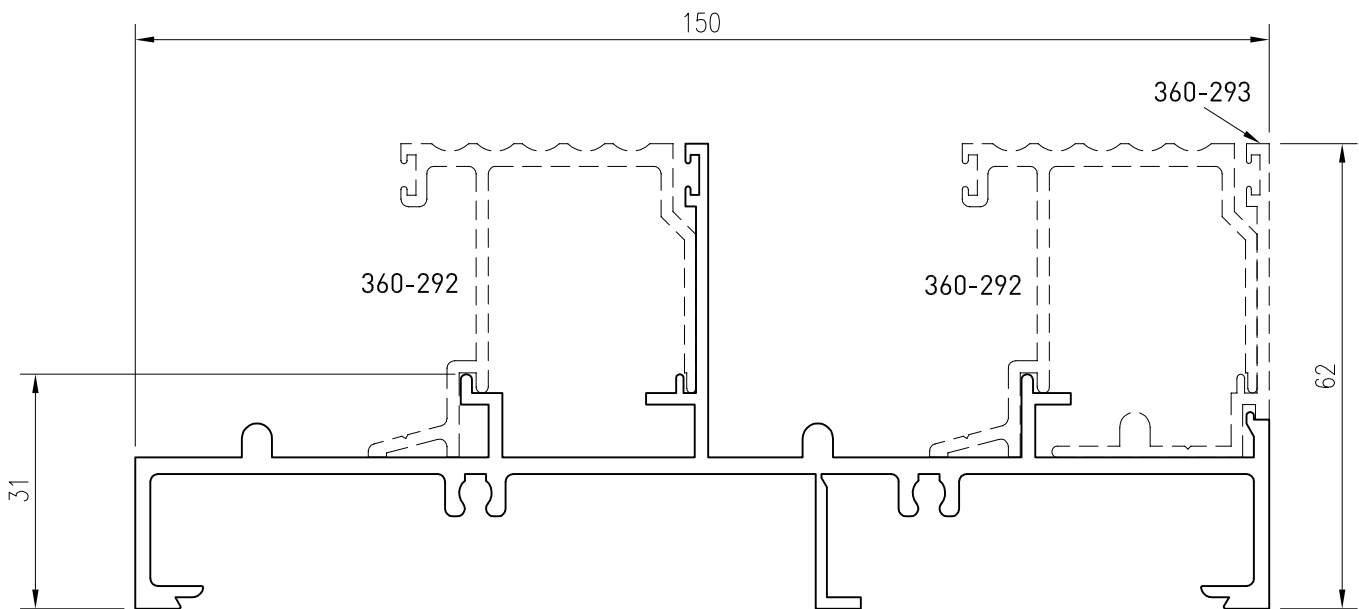




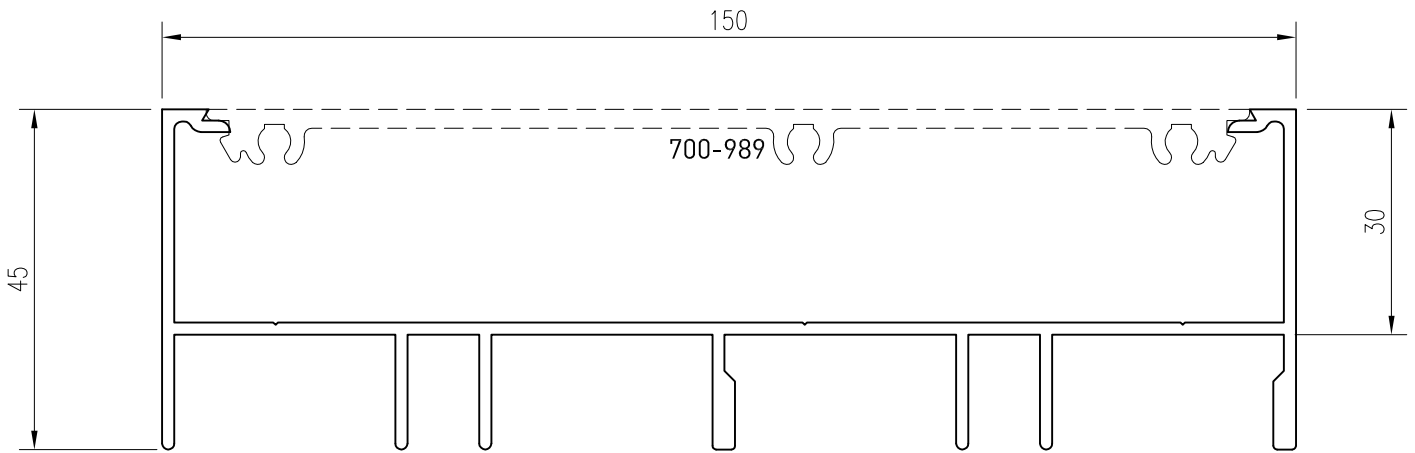


**360-265**  
Head - Acoustic  
Sliding Door  
 $I_{xx} = 1833.09 \times 10^3 \text{ mm}^4$

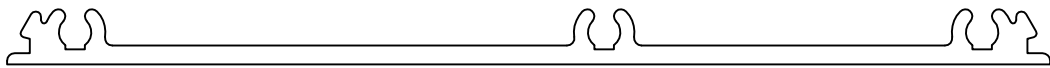
REFER TO 360 SYSTEM FOR ALL  
THE SASH SECTIONS



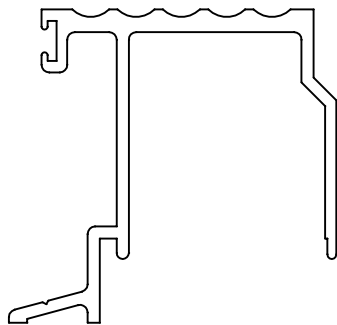
**360-261**  
Sill - Acoustic Sliding  
Door



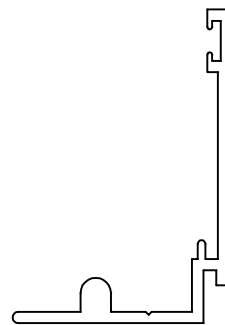
**360-264**  
Jamb - Acoustic  
Sliding Door  
 $I_{xx} = 1563.94 \times 10^3 \text{ mm}^4$



**700-989**  
Infill - Flat 150mm  
 $I_{xx} = 733.28 \times 10^3 \text{ mm}^4$

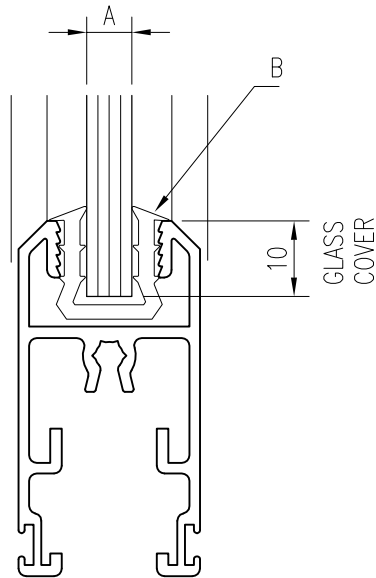


**360-292**  
Threshold -  
360-261/294

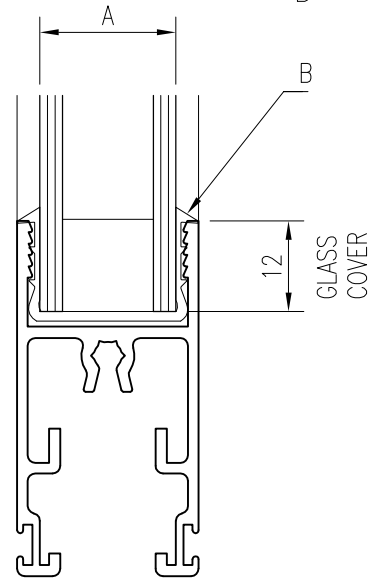


**360-293**  
Adaptor - Acoustic  
Sliding Door Sill

A = GLASS THICKNESS  
B = GLAZING CHANNEL



MAX GLASS THICKNESS = 10.38mm



MAX GLASS THICKNESS = 18mm

A	B	MATERIAL
4mm	04-545	PVC
4-5mm	04-067	PVC
6mm	04-065	PVC
8mm	04-217	PVC
10mm	04-209	PVC
14mm	04-334	PVC
18mm	04-333	PVC

STARTING FROM THE TOP CENTRE OF GLASS, ASSEMBLE CHANNEL GASKET AROUND GLASS APPLYING EVEN PRESSURE. GASKET WILL BE REQUIRED TO BE SLIT AT CORNERS, TAKING CARE NOT TO CUT ALL THE WAY THROUGH. ASSEMBLE SASH FRAMEWORK AROUND GLASS & GASKET. CHECK ASSEMBLY FOR SQUARENESS, SLIGHT OUT OF SQUARENESS MAY BE CORRECTED CAREFULLY KNOCKING ONE CORNER WITH A RUBBER Mallet UNTIL THE ASSEMBLY BECOMES SQUARE.

**NOTE**  
DOOR ROLLERS TO BE PLACED IN POSITION PRIOR TO ASSEMBLY OF DOOR.

