

Motion Screen– MS132- FRONTSLIDE

Symmetrical Sliding Shutter for a functional Façade Finish



Application :

Ideal on building façades designed for aesthetics, privacy and shade for schools, hotels, public buildings, Residential Buildings, Houses, Mansions & Town houses.

Description:

Motion Screen MS132 SYM– FRONTSLIDE: A dependable hardware system for manual/motorized symmetrical sliding shutters, opening simultaneously left and right., with different fitting options. Attached to the ceiling or window lintel, the top track screws directly to the load-bearing surface. An angled profile support is available for wall fitting, whereby the top track secures to the support profile using special assembly screws supplied by McGill. On the aesthetic side, aluminum covering screens in natural anodized or plain finishes for custom painting simply clip-on to the inside or outside edges of the top track. The system offers a further plus-point with the toothed belt, where a single movement can operate a pair of shutters in symmetry. In buildings with an air gap behind the façade, open window shutters can slide out of sight into the void between the building wall and the façade.

Key Features:

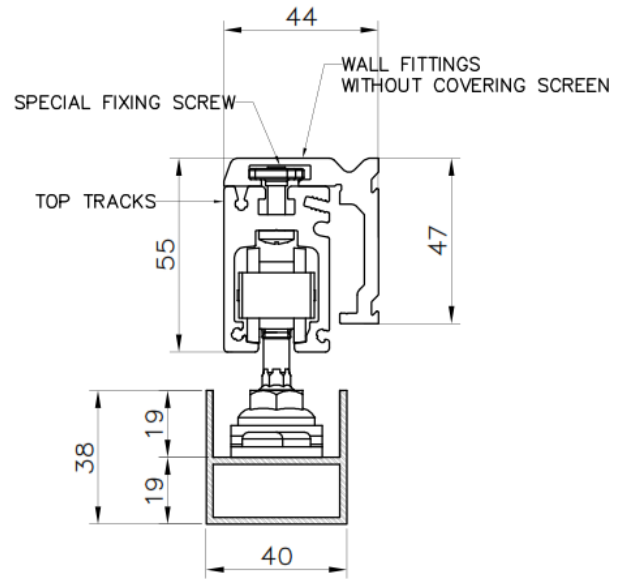
- Maximum sliding shutter weight: 60 kg (132 lbs.) (systems for heavier shutters available on request)
- Sliding shutter thickness: 28–50 mm(1.1in.- 2.0in.)
- Sliding shutter width: 500–1500 mm(20in.- 59in.)
- Maximum sliding shutter height: 3200 mm(10ft)
- Maximum sliding shutter surface: 6.24 m²(67sq.ft)
- Corrosion-resistant materials
- Fast and efficient assembly from below and from the façade side
- Clip-on covers for inside or outside attachment
- The sliding shutters can be moved symmetrically into any position
- For wood, metal or aluminum sliding shutters
- Various mounting options; wall/overhead
- External tests certify the highest wind resistance (EN13659 - Class 6) (ASTM E1233)
- Track Complies to EN-1932(ASTM E330) and EN-12046-1 , standards

Screen Construction:

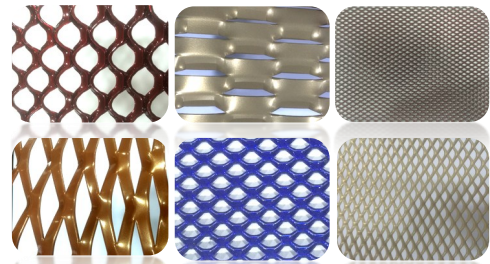
1. Horizontal Blades in wood , aluminum & stainless steel with frame,
2. Fully concealed fasteners.
3. Various blade shapes –rectangular ,square ,elliptical & circular
4. Metal dressed smooth, free from sharp edges.

Motion Screen– MS132- FRONTSLIDE

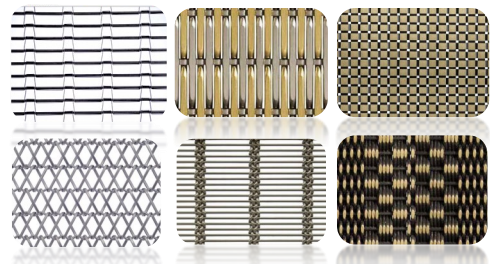
Symmetrical Sliding Shutter for a functional Façade Finish



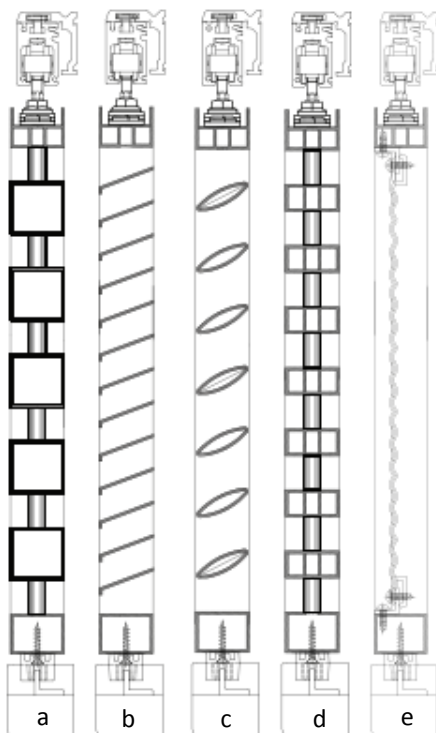
Aluminium Mesh Options(e)*



Stainless Steel Mesh Options(e)*



Screen Options



Technical specifications

Max. sliding shutter weight
60kg (132 lbs.)

Sliding shutter width
500–1500 mm (1'7 ¹¹/₁₆" – 4'11 ¹/₁₆")

Max. sliding shutter height
3200 mm (10'6")

Sliding shutter thickness
28–40 mm (1 ¹/₈" – 1 ¹⁹/₃₂")