

# Motion Screen-132 FRONTSLIDE

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.

## System Description:

Motion Screen MS132-FRONTSLIDE :A manual/motorized sliding shutters, with single ,double & triple sliding 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, aluminium covering screens in natural anodized or plain finishes for custom painting simply clip-on to the inside or outside edges of the top track. 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:

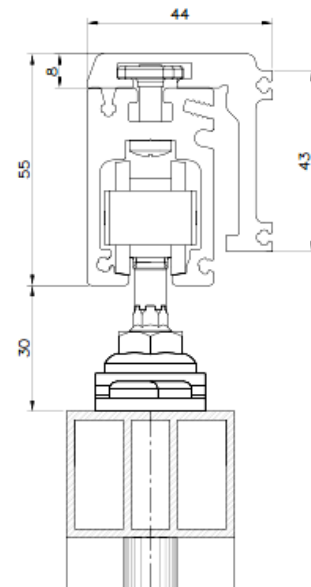
- Maximum sliding shutter weight: 60 kg (132 lbs.) (systems for heavier shutters available on request)
- Sliding shutter thickness: 28–40 mm (1.1in. - 1.6 in.)
- Minimum sliding shutter width: 400 mm (16 in.)
- Maximum sliding shutter height: 3200 mm (10 ft)
- Maximum sliding shutter surface: 6.24 m2 (69 sq.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 into any position
- 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:

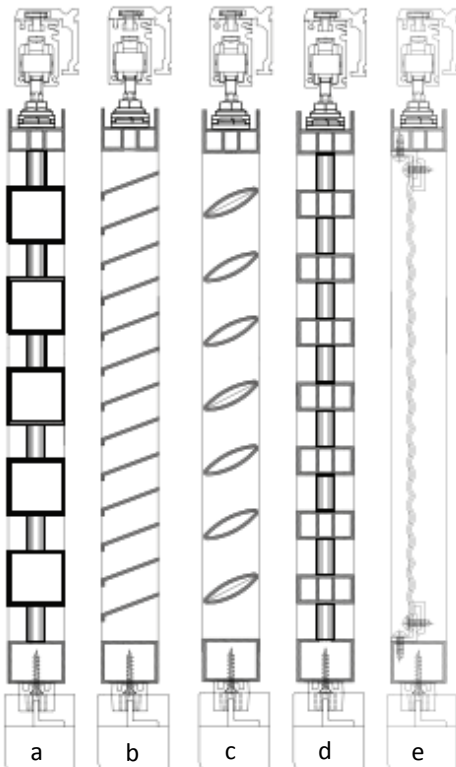
1. Horizontal Blades in wood , aluminium & stainless steel with frame,
2. Fully concealed fasteners.
3. Various blade shapes –rectangular ,square ,elliptical ,circular & mesh.
4. Metal dressed smooth, free from sharp edges.

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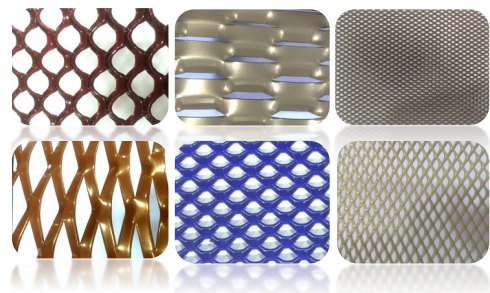
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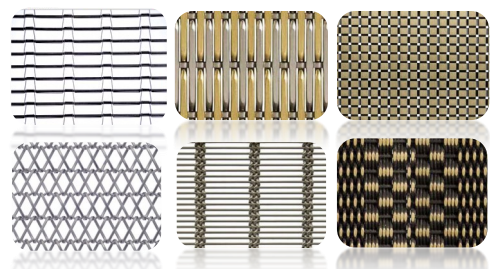
## Screen Option



## Aluminium Mesh Options (e)



## Stainless Steel Mesh Options (e)\*



### Technical specifications

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

Min. sliding shutter width  
400 mm (1'3 <sup>3</sup>/<sub>4</sub> ")

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

Sliding shutter thickness  
28 – 40 mm (1 <sup>1</sup>/<sub>8</sub> " – 1 <sup>19</sup>/<sub>32</sub> ")

\*Contact Factory for complete selection and system, for shutters more than 100kg(220 lbs)