



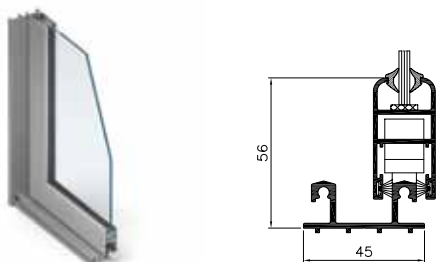
# SLIDING AND FOLDING DOORS

The range of **sliding and folding doors** offered by the Aluprof are modern openings based on standard MB selection of aluminum profiles. Their large size of glass panels allows for great amount of light to come in while the parallel opening of the sliding leaf offer space saving and great functionality. They are silent and easy to operate.

▪ *an ability of adapting in every conditions*

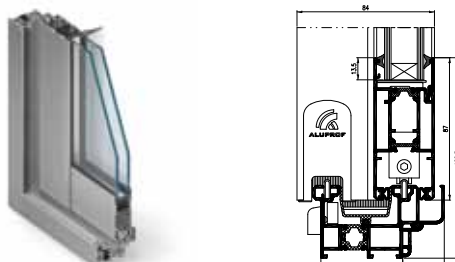


## MB-23P



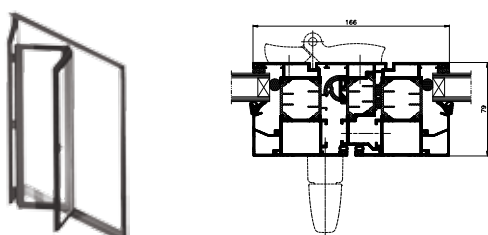
MB-23P is an aluminum system designed for balcony glazing offering open balconies protection from wind, rain, residues and extensive noise. It also improves home safety standards making it more difficult for intruders to enter, especially in the ground-floor apartments.

## MB-SLIDE / MB-SLIDE ST



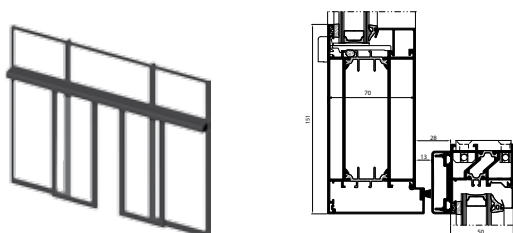
The MB-SLIDE and MB-SLIDE ST have been designed to meet the needs of users with its easy to operate functions and single or double sliding doors and windows that offer flexibility for variety of project applications. They are suitable for installation in masonry wall and aluminum facades. They can also be used as part of winter gardens and commercial windows.

## Folding door



They can feature open in option when they are based on one of MB-59S, MB-60, MB-70 aluminum profiles or the open out when they employ MB-59S Casement solution.

## MB-DPA



Automatic sliding door system is designed for use as individual construction, in larger glazing modules and as part of aluminum curtain wall. It can employ both thermally insulated and non insulated aluminum profiles. Offering comfort of use and high rate of safety it features large size of glazing panes.

## MB-77HS

Our offer includes thermally insulated lift-slide doors MB-77HS, a first class performance product that meets all the requirements for this family of structures. It's a perfect choice as an integrating element that connects rooms or conservatories with external spaces. They also provide a convenient exit to the balcony, terrace or towards the open space of the garden. The MB-77HS is described in detail in a separate promotional leaflet.

Folding and sliding doors based on thermally insulated profiles allow for improvements to the aesthetics of the constructions: the use of glazing beads in different shapes and fabrication of two-coloured structures.



| TECHNICAL SPECIFICATION              | MB-23P                       | MB-SLIDE<br>MB-SLIDE ST      | Folding door                        | MB-DPA         | MB-77HS                      |
|--------------------------------------|------------------------------|------------------------------|-------------------------------------|----------------|------------------------------|
| Depth of frame (door / window)       | 53 mm                        | 50 and 97 mm                 | 50 to 70 mm                         |                | 174 mm / 271 mm              |
| Depth of leaf (door / window)        | 23 mm                        | 37 mm                        | from 59 mm<br>depending upon system | 45 mm; 50 mm   | 77 mm                        |
| Glazing rang                         | 4 – 8 mm                     | 22 – 26 mm                   | 4,5 – 60 mm                         | 4,5 – 31,5 mm  | 13,5 – 58,5 mm               |
| <b>MIN VISIBLE WIDTH T-PROFILE</b>   |                              |                              |                                     |                |                              |
| Frame (door / window)                | 15 mm                        | 44,5 mm                      | Depending upon system               | –              | 48 mm                        |
| Leaf (door / window)                 | 42 mm                        | 68,5 mm                      | Depending upon system               | 69 mm; 73,5 mm | 94,5 – 105,5 mm              |
| <b>MAXIMUM DIMENSIONS AND WEIGHT</b> |                              |                              |                                     |                |                              |
| Maximum size of door (H×W)           | H to 2000 mm<br>W to 1000 mm | H to 2600 mm<br>W to 1800 mm | H to 2400 mm<br>W to 1600 mm        | W to 1500 mm   | H to 3200 mm<br>W to 3300 mm |
| Max weight of leaf (door / window)   | 50 kg                        | 160 kg                       | 130 kg                              | 200 kg         | 400 kg                       |