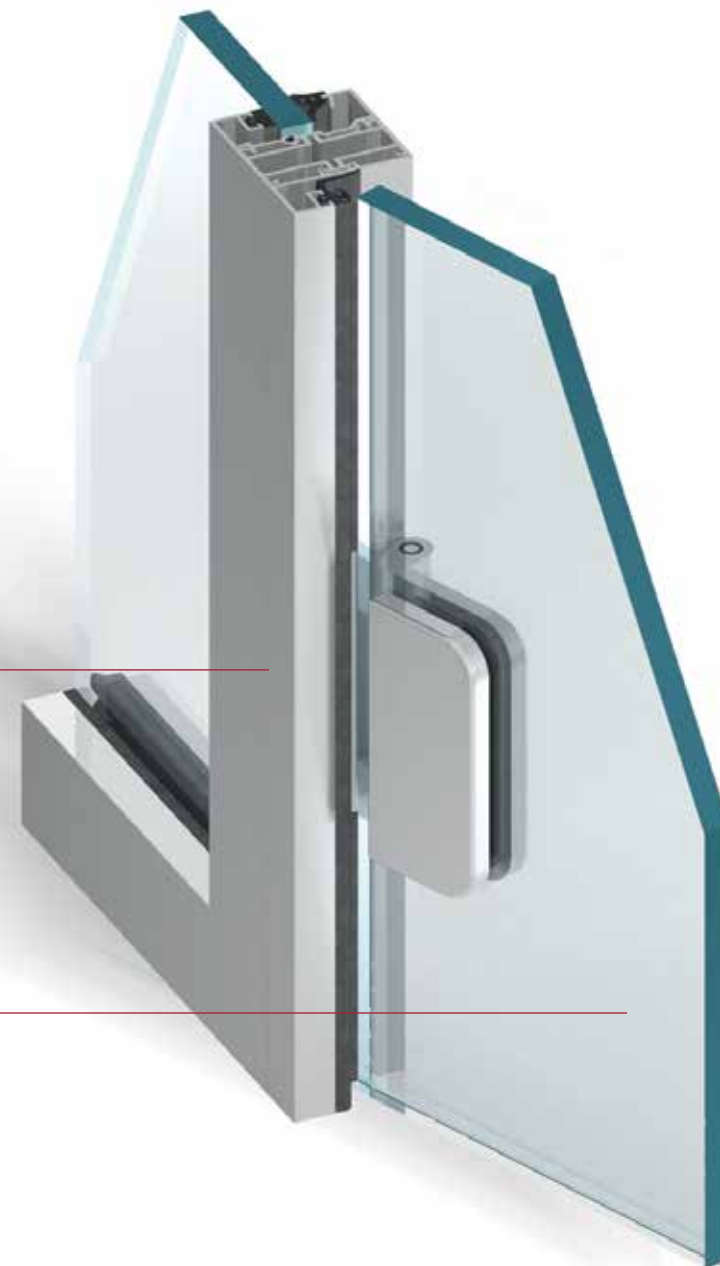# MB-45
MB-45 OFFICE

PARTITION WALLING
SYSTEMS
MB-45
MB-45 OFFICE

MB-45
MB-45 OFFICE

PARTITION WALLING SYSTEMS

Various types of infills and glass panes can be used: both single and insulating, with thicknesses ranging from 2-25 mm. The system comes equipped with dedicated 8, 10 and 12 mm large-size tempered glass.

All-glass door leaves for hinged and swinging-type doors.

Due to its versatility and wide application possibilities, the **MB-45** & **MB-45 OFFICE** systems are dedicated to the fabrication of lightweight, yet solid partition walls in conference rooms and office spaces with "clearly marked" door.

The **MB-45 OFFICE** fixed and door-equipped partitioning system is designed to fabricate internal partition walls whose distinguishing feature is their tempered glass pane used as a structural component. The elements of this system enable fabrication of fixed partition walls and all-glass door leaves for hinged and swinging-type doors.
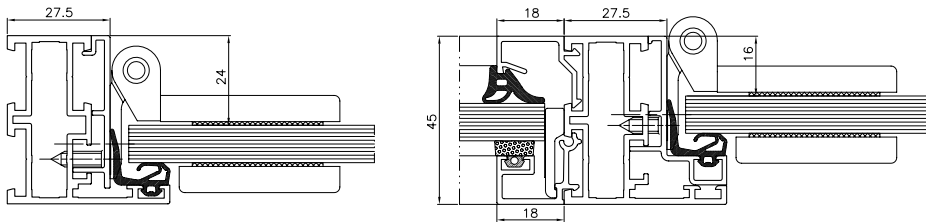
MB-45 is used to fabricate various types of partition walls, windows, doors, including manual & automatic sliding doors, swing doors, vestibules, and other spatial structures. **MB-45** can be used for special scenarios such as fabrication of smoke-resistant partition walls & doors **MB-45D** (classes: S_m, S_a).

MB-45 / MB-45 OFFICE SELECTED CONFIGURATIONS
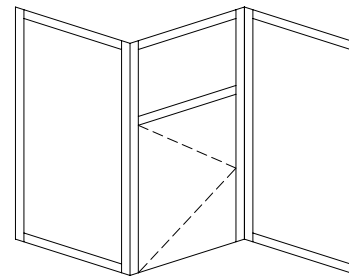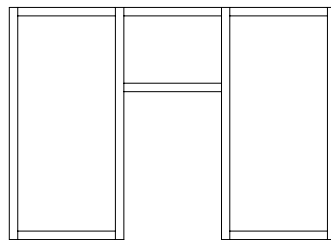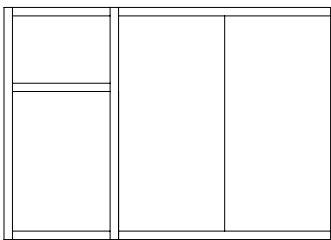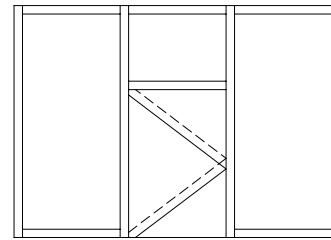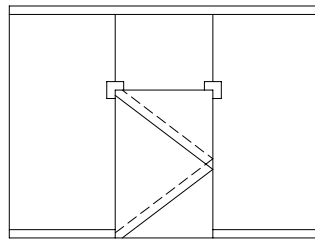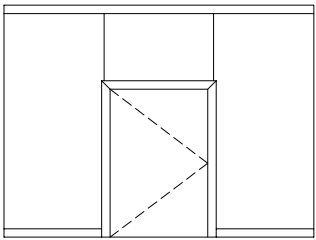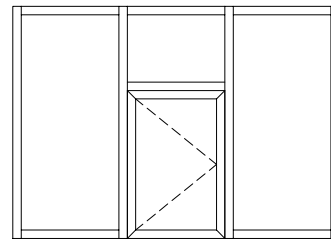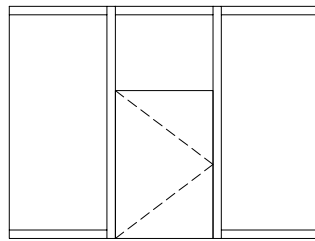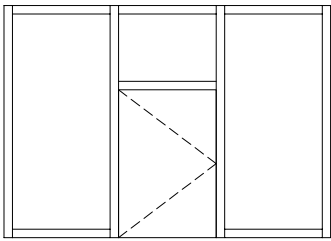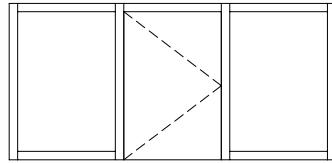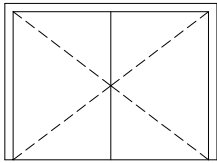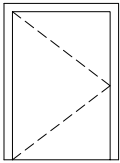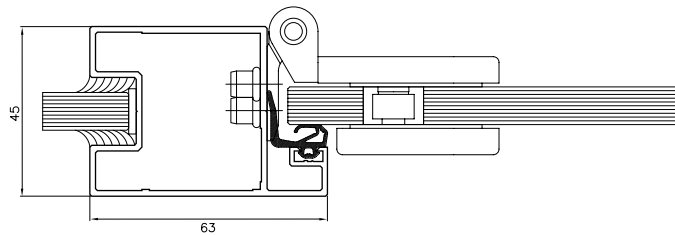
Door stud and upper crossbar – view

Door – side view

Door stud – section view

FEATURES AND BENEFITS

- light and durable structure
- design depth 45 mm
- infill ranging from 2-25 mm (dedicated, 8, 10 and 12 mm tempered glass panes)
- various types of partition walls, windows, doors, including manual & automatic sliding doors, swing doors, vestibules, etc.
- smoke-resistant doors MB-45D (in S_m and S_a classes)
- continuously mounted glazing gaskets, no more cutting at the corners
- possibility of changing interior design
- adapted to use numerous companies' hardware products: Aluprof WSS