

# MHB Partial lock mullion door

Narrow mortise lock | Partial widening | 2 additional horizontal mullions



## Overview

MHB's steel partial lock mullion door is the perfect solution for those seeking a hybrid door. Combining the strengths of our full range of door designs, this door offers exceptional freedom of design and customization. Its ultra-slim sightlines, excellent insulation, and optimal security make it the ideal choice for modern architecture.

- Narrow mortise lock, for optimum security.
- Maximum leaf size: 1300 x 3200 mm / 4' 3 3/16" x 10' 6" for a max. surface of 3m<sup>2</sup> / 3.59 yd<sup>2</sup>.
- Customizable with true divided or simulated divided glass partitioning and glass stops.
- Create a harmonious look with consistent detailing across all configurations in your project.
- Apply any RAL colour or actual precious metals such as bronze for a unique and durable finish.
- Available in SL30-ISO®, SL30-ISO®-PLUS & CLASSIC-ISO-PLUS patented profile systems.

## Performance



### ■ Water Tightness

Class 4A, 150Pa - NEN-EN 12208

Successfully tested with performance values of up to\*:

Class 7A, 400Pa - NEN-EN 12208



### ■ Windload Resistance

Class C3 - NEN-EN 12210

Successfully tested with performance values of up to\*:

Class C5 - NEN-EN 12210



### ■ Air Permeability

Class 4 - NEN-EN 12207



### ■ Thermal Transmittance

For 1000 x 3500 mm / 3' 3 3/8" x 11' 5 13/16"

Up to Uw 0.81 W/ m<sup>2</sup> K (Ug = 0.5)

NEN-EN 10077-1 + NEN-EN 10077-2

## Unrivalled freedom to design

MHB is both developer and manufacturer of all its patented profile systems, providing it with the unique ability to improve and adapt its products on a project specific basis. Should you have any project based wishes, please let us know and we will co-create the optimal solution with you:

- Custom detailing.
- Custom oversized door dimensions.
- Automated systems.