

MHB Sliding door

Single or bi-parting door | Up to 3 leaves per side | Flush fitted installation | Pocket or sidelight



Ultra-slim sightlines



Outstanding quality hardware

Overview

The MHB sliding door is the culmination of hundreds of years of craftsmanship infused with an unrivaled passion for steel and innovation. MHB creates handcrafted solid steel sliding doors with minimal sightlines, which guarantee an unobstructed vista. By using only high-quality elements an exceptional user experience is made possible.

- Leaf dimensions 66 mm (2 5/8") profiles: Width up to 2000 mm / 6' 6 3/4", height up to 3000 mm / 10'.
- Leaf dimensions 86 mm (3 3/8") profiles: Height up to 3600 mm / 11' 9 3/4" (height up to 4300 mm / 14' 1 5/16" possible in consultation with MHB engineering).
- Maximum leaf weight: 400 kg / 881 lbs.
- Glazing 66 mm (2 5/8") profiles: up to 38 mm / 1 1/2".
- Glazing 86 mm (3 3/8") profiles: up to 58 mm / 2 5/16" (triple glazing).
- Flush fitted floor, ceiling and wall installation.
- Operating ease: +/- 50N / 11 lbf.
- Create harmony with identical detailing for all configurations in your project.
- Configure your unique sliding door with custom true divided or simulated divided glass partitioning.
- Apply any RAL colour or actual precious metals such as bronze for a unique and durable surface.

Performance



■ Thermal Transmittance

For 4000 x 3600 mm / 13' 1 1/2" x 12'
Up to U_w 1.2 W/ m² K (U_g = 1)
ISO EN 10077-1 + ISO EN 10077-2



■ Windload Resistance

Up to Class C5
NEN-EN 12210



■ Water Tightness

Up to 400 Pa (Class 7A)
NEN-EN 12208



■ Air Permeability

Up to Class 4
ISO NEN-EN 12207 + ISO NEN-EN 1026

Configurations

