

Dexion | Impact Swing Door



Product overview

The Dexion Impact Swing Door is double-swing insulating door that is designed suit all high-traffic environments, whether it's a hospital corridor, or a factory loading area. Each door opens smoothly with one push. Optional tensioned buffers absorb impact and view panels give staff on each side a clear view. Together, these features dramatically reduce the risk of accidents. The thermal traffic door comes with the durability and energy efficiency you'd expect from Dexion.

Key features and benefits

- Energy saving features from the outside in: 4mm thick polyethylene shell, full rubber seals and high-density CFC-free urethane foam core.
- Always see who's on the other side of the door
- Stop mould and bacteria build-up: a one-piece moulded shell with an easy-clean finish.
- Fully adjustable spring tension, so you can control how fast the door opens and closes.
- Can be custom-made to suit any application.
- Double-swing action
- For light traffic flow, we add kick-plates so staff can open the door easily even when they have their hands full. For trolley traffic, we add pre-tensioned buffers that absorb the force of contact so the door opens gently.

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Door Structure

Rubber sealing strips are used around the door.
(TPV exclusive rubber sealing strip, flat and durable standard GB/T531.12008)

Black 5mmpe rubber plastic anti-collision board, odorless, non-toxic, polyethylene LDPE with excellent resistance to impact toughness, low temperature and corrosion



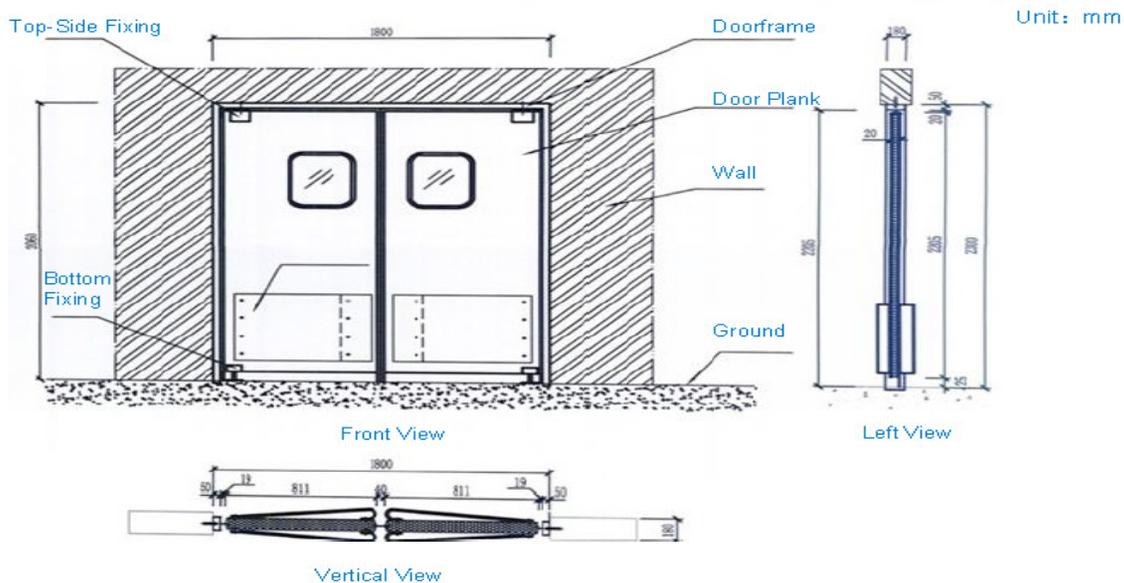
1.0mm 304 oil ground stainless steel wire drawing plate is used for the surface of door panel. The core material is XPS extruded board, which conforms to GB8624- 2012 standard and has the functions of heat preservation, waterproof and heat insulation.

5mm toughened glass windows

Overall thickness of door panel 40mm

The outer frame of the door frame is made of 0.8mm 304sus stainless steel plate, and the inner frame is made of 1.2 galvanized iron plate into 85 * 35 * 35, C-shaped steel

Space required for Installation



Contact

For more information on the Dexion Impact Swing Door, please contact us on 1800 100 050.

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