

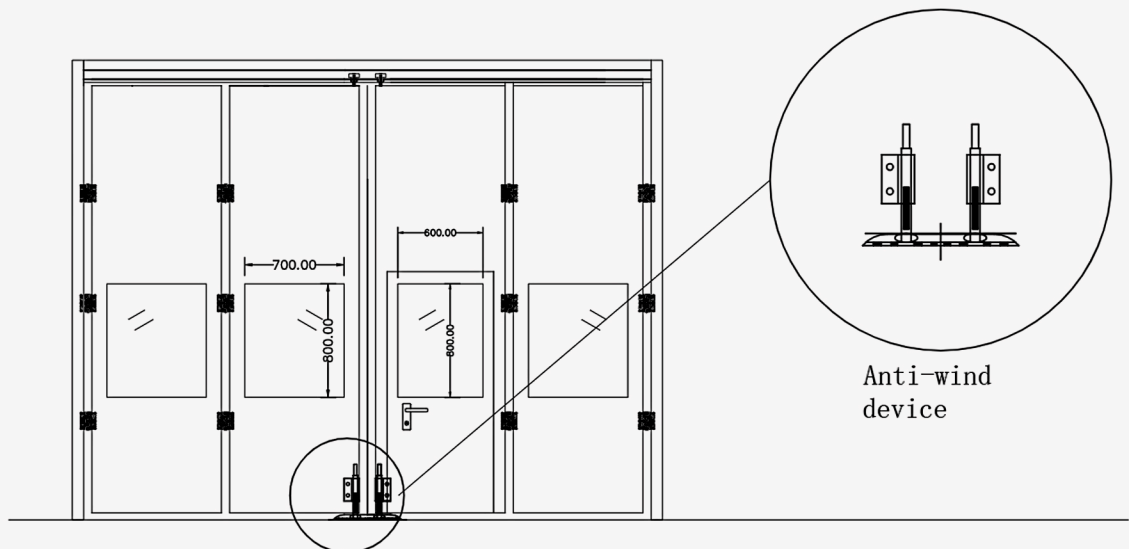


Industrial Folding Door

CAD Drawing ✓ Demand Customization ✓ Large Quantity Discount ✓



STRUCTURE DIAGRAM



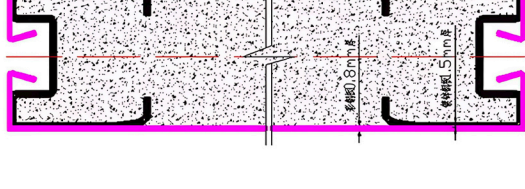
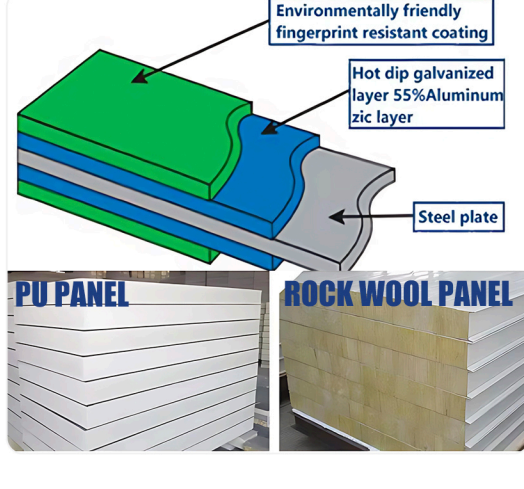
PANEL

■ PU Sandwich Panel:

Total thickness 50mm, density 50kg/m³, surface plate thickness 0.4mm galvanized steel/0.5mm aluminum alloy, better insulation and windproof.

■ ROCK Wool Panel:

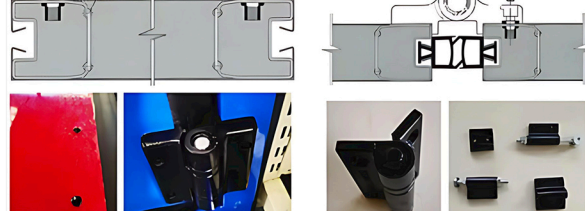
Total thickness 50mm, density 50kg/m³, surface plate thickness 0.4mm galvanized steel /0.5mm aluminum alloy, better fire performance.



The door body adopts a hidden frame design, the hidden frame can be steel or aluminum alloy; the built-in framework of the door panel is 2.0mm cold-galvanized steel plate, which is formed by a special forming machine with a U-shaped and concave-cavex groove design. Made the door has higher strength.



HINGES CONNECTION



The honeycomb steel is filled into the track, the aerodynamic principle is used to buffer the shock wave generated by the explosion and the or bit is beneficial to the discharge and release of the shock wave, thereby reducing the damage caused by the explosion.

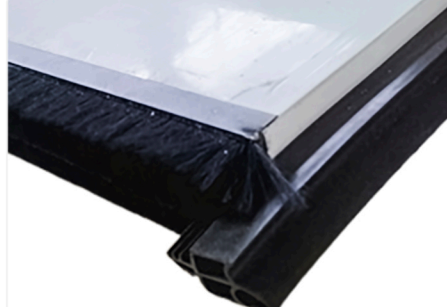


WHEELS

The pulley assembly is specially designed for industrial folding door, which is made of high-strength material with excellent load-bearing capacity and wear-resisting performance. The double-wheel structure ensures that the door body slides smoothly on the track, effectively reducing running resistance and noise.



SEALS



The top and bottom of the door are sealed with high-density double-layer brush strips.

Between the door frame and each door panel, EPDM rubber strips are equipped to effectively improve the overall sealing performance and block dust, wind, rain and noise.

CUSTOMIZED OPTIONS



Ral Code Color

Recommended Colors:

White/Grey/Black/Red/Blue

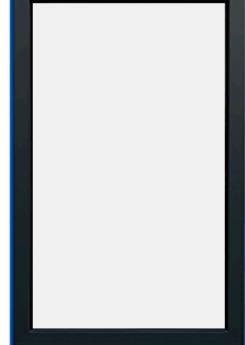


PEDESTRIAN DOOR

Pedestrian doors are available as an option to facilitate the passage of people on a daily basis. For larger folding doors, the addition of pedestrian doors can significantly improve the efficiency of passage and avoid the inconvenience of frequently opening the entire door.



WINDOW



The optional **window** design not only effectively introduces natural light to enhance the brightness of the interior, but also facilitates the observation of the interior by external personnel, enhancing the sense of transparency and visibility of the space.