



STEEL PROFILE INTERNAL DOOR

PID081 Forster Presto XS internal door
PIC081 Forster Presto XS internal door/wall
PIW081 Forster Presto XS internal wall

Version 01

Recommended use

Forster Presto XS internal profile doors are suitable for private use buildings to divide rooms by elegant way and to allow high transparency. The unique construction design enables tailor-made modular solutions for a wide range of interior applications.

Dimensions

Maximum dimensions of door frame:
 One-sided door **1200x2400**.
 Double-sided door **2400x2400**.
 Width of light aperture = frame size – 140 mm.
 It is possible to add fixed side and/or upper parts to the door frame.

Construction

Doors and fixed screens are made of quality steel profiles produced by Swiss manufacturer **Forster Profile Systems Ltd**. All joints are welded. Each door leaf has three welded steel hinges with ball bearing for door leaf.
 Depth of frame profiles and the thickness of door leaf is 50 mm.
 Double insulation between frame and door leaf – both, the frame and the door leaf are equipped with the frame gasket. Door and glazing gaskets are made of high-quality EPDM rubber. If necessary, brush gasket is used under door leaf.
 Profile products are painted by using powder coating technology (polyester powder paint and zinc epoxy-based paint). Standard colour is RAL9005 (jet black). It is possible to choose some other colour from RAL or NCS catalogues.

Glasses

In standard it is used 4 mm hardened glass. It is possible to use different laminated, hardened, tinted or combined glasses in Presto XS system doors with the maximum thickness of 23 mm.

Accessories

All the Presto XS doors are produced with welded on steel handles, which are specially developed for the system. Double door passive door leaf is fixated with Roca AN 849 CR flush bolt from upper corner.

Maintenance

Depending on intensity of door use, the condition of hinges and securing devices must be checked at least twice a year. No items obstructing closure of door may be between frame and leaf.
 Moving parts must be lubricated regularly (at least twice a year) with special lubricant (e.g., silicon oil in spray package), hinges must be lubricated with solid grease.
 At least once a year check the condition of gaskets and replace non-elastic seals, if necessary.
 Frame can be cleaned with soft dampened cloth. Abrasive cleaning agents are not allowed.
 Glass can be cleaned with recommended agents according to instructions of their manufacturer.



Source: Forster Profile Systems Ltd

