Hygienic transfer hatches

Complete Access Solutions





Hygienic transfer hatches

Designed for purpose

Specifically designed for cleanroom environments, Dortek's transfer hatches are used to provide a safe and easy means of transfer for materials and products.







Healthcare

Pharmaceutical

Research Laboratory



Pass through / transfer hatch details

Our range of pass through hatches have either electromagnetic or mechanically interlocked doors to prevent depressurisation and minimise the risk of contamination.

The doors are deliberately not sealed in order to allow a small volume of air from the clean side (which is normally at a higher pressure) to continuously flush the interior of the hatch. This volume is so small by comparison with room air flows, that it will have no perceptible effect on room pressures.

Dortek's transfer hatches are available in a wide range of standard or bespoke sizes.

Transfer hatch options

Key Features







Bespoke or standard sized transfer hatches

- Stainless Steel construction.
- Acrylic or glass doors with a Stainless Steel frame.
- Unique mechanical or electromagnetic locking.
- Supplied with installation flanges which can be fitted flush or protruding.
- Easy clean surface.

Fire resistant transfer hatches

- Manufactured using fire resistant materials for up to 60 minutes fire resistance.
- Please note this unit has not been officially tested.
- SS framed Pyran S or Pyrobelite glass doors.
- Mechanically interlocked doors.
- Fitted with intumescent sealants around the door.

Lead lined transfer hatches

- 304 grade polished stainless steel construction.
- 2.24mm lead lining to the door vision panel.
- Electromagnetic lead shielded interlock.
- 1 removable shelf.
- All sealant FDA certified.



Trolley hatches

- Manufactured to fit bespoke sized trolley's or containers.
- These hatches are generally located at floor level to accommodate wheeled traffic.
- Stainless steel or GRP construction.
- Fire resistant GRP or glazing can be offered.

Transfer hatches

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Our Product Range:

- Hinged GRP Doors
- Hygienic FRP Doors
- Fire Doors
- X-ray Rated Doors
- Glass Doors
- Hermetically Sealing Doors
- Crash / Traffic Doors
- Industrial Doors
- Windows and Vision Panels
- Transfer and Trolley Hatches

