

# CLEANROOM TRANSFER HATCH



## **Stainless Steel Pass Through Hatch With Glazed Doors - available as three standard sizes (non standard sizes available)**

### **Applications**

Pass Through Hatches are used to allow the transfer of materials between clean rooms and support areas whilst minimising the risk of airborne cross-contamination.

### **Features**

The hatches have two door options; acrylic or glass with stainless steel frame (as photograph).

The doors are mechanically interlocked to prevent them both being opened together, and close against magnets.

These 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.

The hatches are supplied with stainless steel outer flanges to secure them in the wall and can be fitted flush or protruding.

## Standard Sizes

Model	External Dimensions Width x Height x Depth			Internal Dimensions Width x Height x Depth		
	A	400*	400*	330	300	300
B	550*	550*	480	450	450	450
C	700*	700*	630	600	600	600

**NB** \*Allow +10mm for structural opening, includes allowance for fixing flanges.

## Construction

Manufactured from either 304 or 316 grade stainless steel with, either acrylic doors or stainless steel framed glass doors.

## Options

We can offer bespoke sizes to suit all applications.

- Fire rated construction
- Trolley hatches
- Hepa filtered
- Inner shelves
- Door seals

