

# RHINO-FI

INSULATED FOLDING DOORS

PRODUCT DATASHEET: **PD20**



Rhino-FI  
Bi-parting



Rhino-FI  
One way



## Rhino-FI Insulated Folding Doors

Flexible large opening multi leaf access door, typically used for vehicular access. Standard door is fully insulated, options for fully glazed versions

### Configurations

Side-hung bi-folding door with any combination of 1, 2 or 3 leaves folding to one or both sides

### Performance

Panel U-Value 0.4W/m<sup>2</sup>/°C  
Acoustic: R<sub>w</sub>25dB overall for door  
BS EN 13241-1: (no wicket door)  
Op forces: pass  
Air Permeability: Class 2  
Water Pen: Class 2  
Durability: pass

### Maximum Opening size

4500x7000mm (w x h) maximum, (electric) or 5700x3000mm (manual)

### Door Panels

52mm for leaf height up to 6000mm high, for leaf heights >6000mm, 62mm thick. Cold rolled galvanised steel internal frame 1.6 to 2mm thick, and 0.7 to 0.9mm thick skins, CFC-free polyurethane foam core

### Guides

Top track is 4mm pressed galvanised steel. No bottom track

### Operation

Manual, semi-automatic or fully automatic electric operation

### Optional extras

Fully glazed  
Vision panels  
Wicket door  
SEW variant for taller openings with cut-outs (2+2 bi-fold only)

### Finishes

'Colorcoat' sheets from a range of standard colours