

RHINO-SI

INSULATED SLIDING DOORS

PRODUCT DATASHEET: **PD21**



Rhino-SI
One way



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Rhino-SI Insulated Sliding Doors

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

Configurations

Sliding (one way) and bi-parting sliding with single flat panel or multiple leaves running on up to 6 tracks

Performance

Panel U-Value 0.4W/m²/°C
Acoustic: R_w25dB overall for door

Maximum Opening size

30,000mm x 6,000mm (w x h) maximum for electric operation, up to 100,000mm wide openings for manual doors

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 & Rails

Top track (Top hung) is 5mm pressed steel 'C' section - painted, bottom guide track is 3mm thick galvanised pressing

Bottom rolling option uses 16mm wide bar with heavy duty rollers

Operation

Manual, semi-automatic or fully automatic electric operation

Optional extras

Fully glazed
Vision panels
Wicket door

Finishes

'Colorcoat' sheets from a range of standard colours
Galvanised steel
Powder coated in a choice of RAL colours