

# RHINO-FC

NPSA SECURITY RATED FOLDING DOORS

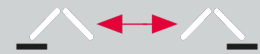
PRODUCT DATASHEET: **PD03**



Rhino-FC Folding Door



Rhino-FC Bi-Folding Door



## Rhino-FC Folding Doors

**Designed to resist deliberate forced entry, blast, vehicle ram and ballistic attacks.**

Comprised of any number of high strength panels that can part at any section along the width of the doors, providing greater operational flexibility. The panels fold away into compact areas at the sides of the opening.

NPSA rated product:  
Approved for UK  
Government use, for  
details contact NPSA

### Tested to

UK Government NPSA (was CPNI)  
MFES security standard

### Optional ratings

Blast resistance  
Ballistic resistance to FB4/G2  
Ram Resistance to BSi  
PAS68 (amended)

### Configurations

Sliding folding and bi-parting sliding folding

### Maximum opening size

48m x 11m (w x h)

### Door Panels

100mm thick with steel skins  
Composite attack resistant core  
Vertical steel box section  
Vertical steel box section joints sealed with dovetailed EDPM seals  
Solid steel hinges with grease nipple lubricated and phosphor bronze bushes

### Guides and rails

Heavy duty top supported tracks at the head fitted with 'sealed for life' Nylatron bearings  
Bottom track guide rail manufactured from heavy gauge mild or stainless steel

### Operation

Manual or automatic

### Drop bolts

Manual or electrically operated

### Optional extras

Wicket door for personnel access  
Louvres  
Glazing  
Bi-parting option tailored to crane rail protrusions

### Finishes

'Colorcoat' sheets from a range of standard colours  
Galvanised steel  
Finish painted in a choice of colours