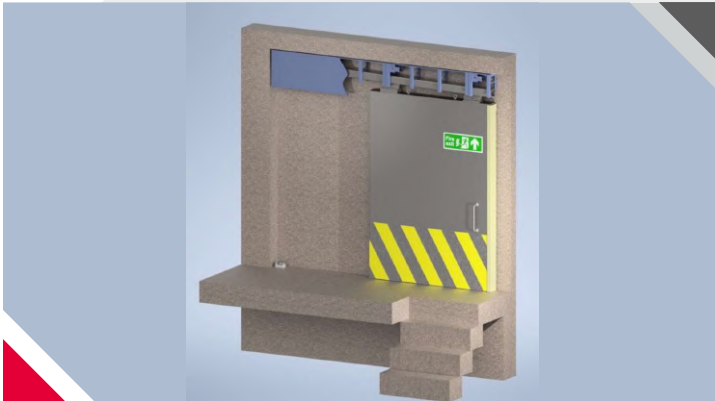


# RHINO-FD90SLP

PREMIUM FIRE RATED DOOR SETS

PRODUCT DATASHEET: **PD16**



Rhino-FD90SLP  
One way



## Rhino-FD90SLP

Premium fire rated sliding doors are used mainly for cross passage escape routes (road & rail tunnels) and can also be specified for other applications.

### Performance ratings

Up to E90 (integrity only) from both sides to NFPA 252

Assessed performance of 60 minutes integrity to BS 476: Part 22: 1987, Clause 8

Pressure in excess of +/-7.5kPa (both sides) and fatigue load >2.5kPa. 106 cycles per year, +25 year design life

### Certificate No.

#### IFCC 1838

<https://www.ifccertification.com/>

### Configurations

Sliding single leaf – self closing

Can be 'normally held open' to self-close on fire / smoke alarm. Top hung with bottom guide rollers (no threshold)

Clear opening up to 1120 mm wide x 2100 mm high

### Leaf

106 mm thick mild steel with stiffened core, 3 mm thick skins to both faces

### Edge

Flush, to engage in frame slam post

### Frame

Rebated profile in 3 mm thick mild steel

### Threshold

None

### Seals

Intumescent fire seals fitted to frame profile

### Ironmongery

Heavy duty 'D' pull handles to both faces

### Vision panels

Not applicable