



FD120 Fire Door

Generated on 11.07.2020

Detailed description

Hinged steel fire door with 120 minutes fire resistance, suitable for use as emergency escape doors in industrial environments, commercial premises, offices and schools. Doors are supplied with thresholds and seals as required and can be fitted with vision panels or air transfer louvres.

Features:

- 50 mm thick door leaf.
- 120 mm Zintec steel frames.
- Adjustable standard frame cappings.
- Anti-crush door frame reinforcement.
- Multiple frame fixing straps.
- Screw-in frame fixings.
- Dog-bolt hinges.
- Stainless steel leaf capping.
- Factory fitted ironmongery.
- Factory fitted seals.
- Manual flush bolts to all inactive leaves.

Product guidance - As Standard

Leaf edge:

Lipped leaf, rebated with security astragal.

Options

Fire resistance:

- The CERTIFIRE third party accreditation scheme verifies the quality of the door product and gives reassurance that the product is both Safe and Secure. Standard Fire Door configurations also available.
- Fire resistance to BS EN1634-1: 120 minutes.

Size (structural opening):

- Width (maximum): 2780 mm.
- Height (maximum): 3000 mm.

Larger structural openings can be accommodated by the use of side panels and over panels.

Glazing:

- Firelite ceramic glass is a unique type of fire-rated glass that can



Profab Access Ltd
Units C&D Riversdale House
Riversdale Road
Carlyon Road Industrial Est
Atherstone
Warwickshire
CV9 1FA

Tel: +44 (0)1827 718222

www.profabaccess.com
technical@profabaccess.com



endure intensive heat from fire as well as the thermal shock of water used in fire fighting. It is clear, without unsightly reinforcing wires.

- Impact resistance (BS EN 12600): Class 2B.

Ironmongery:

Available latched or unlatched. A full range of personnel and fire escape hardware options are available, with external access handles and knob sets as required.

Product specification

Manufacturer

- Name: Profab Access Ltd
- Web: www.profabaccess.com
- Email: technical@profabaccess.com
- Tel: +44 (0)1827 718222
- Fax: +44 (0)1827 721092
- Address: Units C&D Riversdale House, Riversdale Road, Carlyon Road Industrial Est, Atherstone, Warwickshire CV9 1FA

Product reference	FD120 Fire Door
Fire resistance	CERTIFIRE fire door Standard fire door
Configuration	Single leaf Leaf and a half Double leaf
Opening	Inward opening Outward opening
Size	[]
Colour	[]
Vision panel	Not required Type B - 150 x 1500 mm. Type C - 150 x 700 mm. Type D - 150 x 500 mm. Type E - 450 x 450 mm. Type F - 400 mm diameter. Standard fire door configuration only.
Louvre	Not required Two hour, type B - 150 x 1500 mm. Two hour, type C - 150 x 700 mm. Two hour, type D - 150 x 500 mm. Two hour, type E - 450 x 450 mm. Two hour, type F - 400 mm diameter.



Four hour, type B - 150 x 1500 mm.
Standard fire door configuration only.
Four hour, type C - 150 x 700 mm. Standard
fire door configuration only.
Four hour, type D - 150 x 500 mm. Standard
fire door configuration only.
Four hour, type E - 450 x 450 mm. Standard
fire door configuration only.

Ironmongery

[_____]