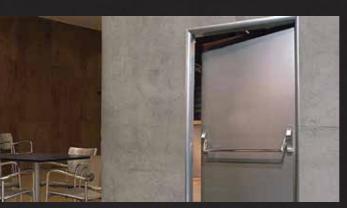


# **ALPHA FIRE RATED DOORS**

We are counted amongst the leading names in the industry, offering an extensive range of fire doors which are dimensionally accurate with a smooth finish. They are scratch resistant and ensure fire installation.

Our entire production line is durable and is used in various industrial sectors. Alpha fire resistant doors are tested and certified by Industrial Technology Institue (ITI) and Fire Department of Sri Lanka.





#### What is a fire rated door?

A fire rated door is referred to a door which has the power to stop or minimize the speed or pressure of fire flames from spreading all over a building, room or any confined space. It enables a chance for people to escape easily within a specific amount of time (will depend on the fire rating of the door). It also operates as an emergency exit door.

#### Main Functions of Fire Doors:

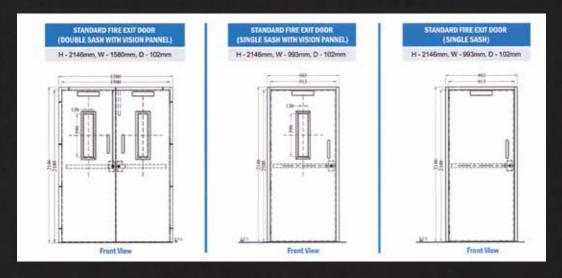
- It is a fire fighting protection shield.
- Provide a safe & easy exit at the time of emergency.
- Hold back spreading of fire in the area.
- Offers a ready & safe outlet from the fire area during the fire break down.
- Securing & protecting life and property by reducing the fire hazard.

#### Fire Door Applicable Sites:

- Hotels
- Apartments
- Multiplexes
- Hospitals
- Factories
- High-rise buildings
- Pharamcies, etc.

#### Features of Alpha fire rated doors:

- Made from zinc coated sheets / galvanized steel
- Fire rating 120/180 minutes
- Minimum welding joints and sharp edges interlocking at the stiles
- Easy to install and fix at site with the help of anchor bolts
- Final finished available with oil primer / Polyurethane primer
- Environment firendly Nitro cellulose high build top in filled coat as per client requirement
- This door can be used as a strong door
- Finishes- powder coated, laminated or painted (colour as per client requirement) with red oxide primer



## Life Span and Warranty

Our doors carry a warranty of one year against any manufacturing defect

### Fire rated accessories as per European Standards

- Door closer
- Stainless steel ball bearing butt hinges (3" x 4" x 3mm)
- Sash lock with lever handle
- Single point panic bar with outside access device for single sash door
- Three point panic bar with outside access device for double leaf door
- Tower bolt for double door
- Vision panel

#### **Available Products**

- Fire rated steel doors Steel doors Strong doors
- Bullet proof doors Heat resistand doors (Fire Door)
- Vault doors Solid wood doors Engineered wood doors



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