

FIRE SHAFT DOOR

Product Overview: Fire Shaft Doors are essential for securely storing firefighting equipment, such as Fire Hose Reels Drum, Hydrant Landing Valves, RRL Hose Pipes, Branch Pipes, and other accessories. These cabinets are specifically designed to protect firefighting equipment from environmental damage, ensuring they remain in optimal condition for emergency use.

1. GENERAL DATA :-

Manufacturer	Palladium Safety Solutions Pvt. Ltd.
Trade Mark/Brand	“PALEX”
Type	Fire Shaft Door

2. TECHNICAL SPECIFICATIONS :-

Mounting Type	Wall Mounted
Size	Customize (as per client requirements)
Material of Construction	Mild Steel Cold Rolled Close Annealed (MS CRC) Sheet
Sheet Thickness	16/18 gauge (Customizable based on client needs)
Body Colour	Red (Standard Safety Colour)
Colour Type	Powder Coated (Corrosion and weather-resistant finish)
No. of Openings	Customized (Single, Double, or Multi-door options available)
Locking Mechanism	Cam lock, padlock, or customized locking solutions
Hinges Type	Heavy-duty concealed hinges for secure door movement
Weight (Approx)	Varies based on size and customization
Usage Environment	Indoor and Outdoor



3. KEY FEATURES :-

- **High Durability** – Constructed with premium MS CRC sheets for strength and resilience.
- **Weather Resistance** – Powder-coated finish protects against corrosion, rust, and environmental wear.
- **Customizable Design** – Sizes, openings, and features can be tailored to meet specific requirements.
- **Secure Storage** – Multiple locking options ensure the safety of stored firefighting equipment.

- Visibility and Accessibility – Bright red colour enhances visibility, while customizable openings improve access.

4. APPLICATIONS :-

- Industrial facilities storing firefighting equipment.
- Residential complexes with dedicated fire safety cabinets.
- Commercial buildings, offices, and retail spaces.
- Warehouses and manufacturing plants.
- Educational institutions, hospitals, and public buildings.

5. MAINTENANCE GUIDELINES :-

- Regular Cleaning – Wipe with a damp cloth to remove dust and dirt; avoid abrasive cleaning agents.
- Periodic Inspections – Check for signs of corrosion, loose parts, or damage.
- Lubrication – Apply lubricant to hinges and locking mechanisms as needed.

6. WARRANTY :-

The Fire Shaft Door is backed by a 12-month limited warranty from the date of purchase, covering defects in materials and workmanship under normal operating conditions.

Warranty Terms – The warranty applies only to manufacturing defects.

- Excludes damages due to misuse, overloading, or environmental factors.

- Palladium Safety Solutions Pvt. Ltd. Reserves the right to repair or replace defective products.

PALLADIUM SAFETY SOLUTIONS PVT. LTD.

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