



FIRE RATED DOORS

Shaft Doors
Emergency Doors
Hollow Metal Doors

www.trioindia.net

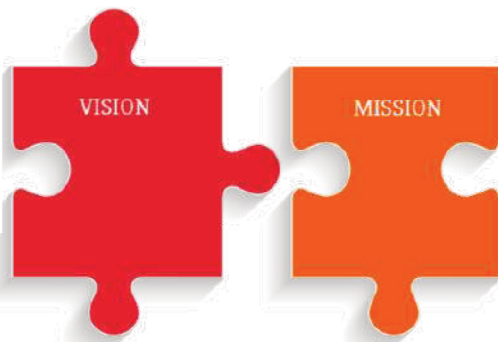
We are TRIO INDIA, a pioneer in high performance doors across the globe. We adopt cutting-edge Japanese technology to design, build and supply doors for industrial, commercial and residential applications. Established in 2015 we have over the years built our presence across diverse markets to become a leading Indian brand with more than 15000 doors delivered

We started our journey in India as in 2015 under the supervision of “Mr. Girbur Goyal (Operational Director) and Girbur Goyal” (Managing Director). We have developed a reputation for excellence in the Indian market with high quality products, prompt delivery, and a service paradigm that has become an industry benchmark.

We have a pan-India presence with sales across all major metros Cities. Our ISO 9001-2015 certified manufacturing facility in Derabassi, Punjab, has capacity to produce over 5000 custom-made doors, door frames and over 4,000 Industrial doors per annum. All our doors come with varied options in ironmongery, sizes and finishes, incorporating the latest global standards in safety and security



ABOUT US



Our vision is to introduce products and services that enrich customer experiences in the residential, commercial and industrial spaces.

To build strong customer relationship by delivering more than their expectation without compromising quality

Our Products :

- Fire Door
- Emergency Door
- Galvanized Steel Door
- PUF Insulated Door
- Sliding Door (Manual / Auto)
- Clean Room Door.
- X-Ray Protection Room Door
- Hospital Door
- HMPS (Hollow Metal Pressed) Door.
- Industrial Door
- Shaft Door / Duct Door / Trap Door (Fire /Non Fire Rated)



COMMERCIAL DOORS

Fire Rated Doors

Build for protecting life in the event of a fire related emergency,TRIO INDIA Door shave fire resistant levels from 30 minutes up to 2 hours. Providing enough time for a safe escape. These door sets have options of glazing,fire resistant, self-closing louvers, single and double door sets for emergency exit. Certified with CBRI (Roorkee).. These doors not only complement the existing passive fire-fighting systems, but also ensure optimal personal safety.

Fire Rated Door Construction Details :

As per IS: 3614 Part II & BS: 476 Part 22

TRIO Fire rated door are confirming to IS:3614 Part II and BS:476 Part 22. A fire-resistive degree door assembly, including frame and hardware, is capable of providing a specific fire protection. Doors are fabricated with two layered Galvanized / stainless steel sheet sandwiching with proprietary fire resistant insulation materials Honeycomb/Ceramic wool/Rock Wool in between. Steel reinforcements are provide for structural stability and integrity. All doors are pre-engineered at the plant to receive prior selected hardware.The doors are delivered to customers along with hardware of approved or select brands

Fire Door Specification

Door Frame	1.2 / 1.6 / 2.0 mm GI Sheet
Door Leaf	0.8 / 1.0 / 1.2 / 1.6 mm GI Sheet
Door Thickness	46 mm / 40 mm
Infill	honeycomb / Rockwool (96kg / m ³)
Vision Panel	Fire Rated Glass

Fire Door Accessories

Emergency Exit	Panic bar
Standard	Mortise Dead Lock
Hinges	SS but hinges
Door Closer	heavy Duty Fire Rated
Finish	Powder Coated



| Glazed Partitions and Fire Doors

TRIO Fire Glazed Doors and Partitions are highly important when it comes to health and safety in any building. Fire rated glass doors are custom-made to perfectly fit size requirements

These doors not only protect the property and lives, but also add significant value to the visual aesthetic. They are highly flexible, allowing the Architects to create futuristic designs with natural lighting and viewing decks, without compromising on the safety and security.

Glazed fire doors provide the aesthetical openness of ordinary door systems while protecting against threats like fire, smoke or physical attacks. Fire doors with antipanic requirements may be equipped with high-security glass to reach RC classifications. Access to natural light and to exterior space has been shown to make people feel more energetic, productive and inspired. We have developed the expertise and products to help you design and execute your next project according to the most stringent fire and security requirements, always keeping the occupants' safety and the buildings' performance in mind

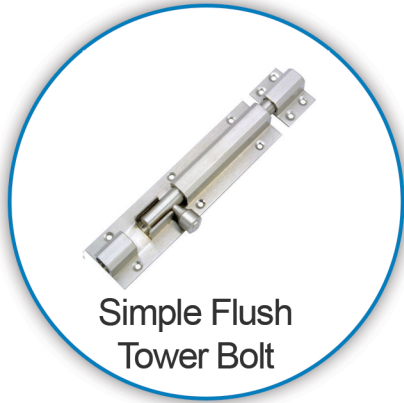


| Scientific and Clean Room Doors

TRIO presents a new standard of hygiene and functionality for clean room areas in commercial establishments. These scientific Doors are the ideal choice for Pharmaceutical, Food Processing, Hospitals, Computer Server Rooms, R&D Labs, Semiconductor and Electronic Industries. Made from Galvanized and Stainless Steel, these flush doors are compact, stable and strong. Extremely low on maintenance, these doors are factory finished with a wide range of colors and specifications to meet various clean room requirements.



| Door Hardware Selection



| Our Clients

unitygroup

SUSHMA

JLPL

GILLCO PALMS



erteX
Info Solution

Holiday Inn
AN IHG HOTEL

ADITYA BIRLA GROUP

AMBIKA
Enhancing lifestyle

Hot millions

murugappa

maya
GARDEN
GROUP

Beverly
GOLF AVENUE

MAS
ENGINEERING

AB Alcobey






TRIO INDIA is ISO 9001:2015 Certified Company having factory setup in Industrial Area Derabassi, Punjab. We are one of the leading manufacturers of Cleanrooms & Accessories in India. Our team comprises young & exuberant group of professionals, Engineers, Technicians, and Managers who always strive to give aesthetic designs, high-quality products, and unbeatable customer service.

We serve our clients with their requirements related to Cleanrooms & its accessories. We offer Turnkey Cleanroom Solutions for Pharmaceuticals, Bio-Technology, Food Processing, Medical Devices, Nano Technology & Manufacturing Industries.



TRIO INDIA™

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