



- ▶ **C.E. Certified**
- ▶ **Fire Tested doors and Hardwares**

Think Doors
Think Safety



Infrastructure

We have state the art of the infrastructure as the unit. The unit is backed with advance machines and equipments which assist in the proper manufacturing and fabrication process. Our infrastructure has been developed in such a way that it enable in meeting order on time and without any hassle

Quality Assurance

Our product and services are acclaimed for their superior quality and rendering customized solutions. The products that we supply in the market are tested by the experts on different parameters to ensure the that they are of the best quality at the time of delivery.

Network

Network plays an important role in the growth of our business. Our network is spared even in the remotest part of the market. Besides ,our network has also enabled in the timely and efficient delivery of the products.

Metal Fire Door

Fire rated doors are made with G.i.sheet with a thickness of outer frame upto 1.6mm and shutter upto 1.2mm as per standard requirement. Doors come with 60 minute to 3 hr. fire rating following Bs: 476 part 22 and IS:3614 effectively meet 1 and 3 hour rating for the stability and integrity criteria. Standard door thickness is 46mm with rockwool and honeycomb insulation as per requirement. Door comes with both in single and double rebate.



Wooden Fire Rated Door

Wooden fire rated doors comes with shutter thickness of 65 mm with outer frame size 145*95mm with fire seal provision conforming to BS:476 part 22 IS :3614 part -2 suitable mounting on hardwood (Merandi).Shutter comprising of 2 non metallic asbestos free boards each 12mm thick sandwiching 29mm thick fire resistant filler faced with 6mm thick commercial ply on both side faced with heat activated intumescent fire strip size 20*4mm on both side except bottom shutter. Shutter can have laminates upto 1.2mm thickness on both side.



Fire Shaft Door

Fire Shaft doors are used in shaft space with single skin G.I.sheet .Which is mainly used to cover fire hose reel area.Normally non toughened glass is used so that in case of emergency if door is not get open due to any reason we can brake the glass to use hose reel pipe.It is mainly made with 1.2 to 1.6mm sheet as per customer requirement.

Fire Rated Wired Glass & Toughened Glass

We provide wired glass with 6mm thickness of glass. It is used for both Metal and Glazed doors . We also provide clear toughened glass for fire rated doors.Vision Panel are available in Wired Glass and Plain Toughened Glass with 2 hours Fire Resistance. These are also available in Different Sizes 200mm*300mm, 300mm*300mm and 450mm*300mm As per customer Requirements.



Panic Bar

We are manufacturer and supplier of panic bar which comes in single point and double point as to meet the requirement of doors size. Push bar comes with one point press type locking, Panic latch set consisting of main panic latch component, end component, striker kit, end caps with silver finish. It is corrosion resistant and as per need to meet NBC requirement for exit door evacuation



External Trim



External trim plays a important role when emergency exit door is needed to be operated from another side specifically used in case of stair case and for main entrance doors .It can provide easy access to the people from outside where panic bar is installed from inside whereas without external trim use no one can go inside the door where panic bar is installed.Only moving external trim lever moves panic bar latch to open the door.

Door Closer

Door closer is used for the movement of doors to settle down the door again to that place from where it has been moved. It is used on fire rated doors so that doors can be closed every time to eradicate the emergency situation of fire case which help doors to resist fire to enter that another place. Our door closer comes with upto 120 kg weighting capacity and tested 200000 cycles.



D Handle

D handle is used on fire doors and on any other kind of metal doors for making easy access of doors by using handle to pull or push the doors . Our D handle comes with 304 grade & 202 grade with heavy duty steel so to make it fire rated its comes in different sizes as to meet customer requirement such as 300mm x 19mm and 250mm x 19mm etc. 200mm x 19mm, 150mm x 19mm sizes & Thickness of D Handle can be customized as per the customer requirement



Dead Lock



Dead lock is used for both wooden and metal doors with a size of 160mm length of lock body .We provide you dead lock with 304 grade which makes it corrosion free .It comes with 70mm and 80mm cylinder with 2 side key and 1 side key and one side knob.

Ball Bearing Hinges

SS Ball bearing hinges is used in fire rated doors and in metal door and also in wooden fire rated and heavy duty doors.Its comes with a size of 4*3*3mm which is 2 hr fire rated and high durable product.



Mortise & Sash Locks

- Mortise lock is combination of latch and deadlock. They are used to open and close the doors and can also be locked with key from both side. The latch can be operated by a door knob or a handle .The only difference between sash lock and mortise lock is that mortise lock plate has a provision for cylinder whereas sash lock does not have provision of cylinder in its plate.
- A Sash Lock is a combination of a latch and deadlock. They are used to open and close a door and can also be locked with a key from both sides. The latch is operated by a door knob or handle. Cylinder is separated from the body of sash lock handle.



Tower Bolt & Concealed Flush Bolt



- Tower Bolt is simple and popular basic door security device. Standard straight tower bolt. The bolt is slid into the staple and the finger knob is rotated to engage in the housing slot thus locking it in position. Our Tower Bolt is made of stainless steel . Available in various sizes as 6inches, 8inches, 12inches or 18inches as per customer requirement.
- Flush bolts are used to secure the inactive leaf of a pair of doors, projecting into the frame head and into a floor strike. In this application, the active leaf would typically have a lockset which latches into a strike mounted on the edge of the inactive leaf. Manual flush bolts and surface bolts are projected and retracted manually, and automatic flush bolts are projected when the active leaf closes and depresses a trigger on the edge of the door. When the active leaf is opened, the automatic flush bolt retracts.

Aluminium Fabrications & Domal Section Doors

We Specialize in fabricating various structures using finest grade aluminium. The use of quality material provides distinctive features to the aluminium fabricated products and make them lightweight, robust and long lasting. Under the aluminium fabrication services, each fabrication job is designed and developed in close coordination with the customers to address their specific needs. Further, we deal with all kind of orders related with work completion such as aluminium door and windows, fix partition cabin work, Kitchen work and so on.



Residential Metal Door

A new era of doors has been started after seeing the pollution increasing due to cutting of trees, excessive termite existence in woods. Residential metal doors are latest product to replace wooden doors with same aesthetic look of wooden doors but made of pure steel with high durability, cost efficient and termite free. Residential metal doors are made of 0.8mm sheet for shutter and 102mm outer frame thickness with 46 mm overall thickness of door. Doors can be single door, double door, twin door.

We have size of outer frame 170mm X 57mm for twin door. Single Rebate Door - 100mm x 57mm



Shades



Ubitech Solutions is a renowned name in the field of architectural hardware and fabrication work. Wooden Fire Rated Doors are high on aesthetics. The approvingly adaptable range is ideal for 60 Min Rated designed door and this is a 42mm thick asbestos-free composite Fire / Smoke check shutter of 60 minutes. Our Glazed Fire Doors are high on aesthetics. The approvingly adaptable range is a ideal for designers and architects, allowing them to create futuristic designs with natural lighting and viewing decks. Fire doors can be provided with rockwool or honeycomb infill as per customer specification. Fire rating of upto 120 mins can be provided along with the certificates from CBRI. shaft doors come in variety of sizes depending upon area where they are needed. Few are wall mounted doors to access fittings behind the door, others are to access a passage for repair work. We are associated with innovation, high quality and superior trendsetting design in India and around the world.

- * Extensive industry experience
- * Manufacturing as per Indian standards
- * Sound infrastructure
- * Competitive prices/ Timely services



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