

RUDHAR®

Entrance, Security Automation & Loading Bay Equipments

Fire Rated Doors Catalogue



PRODUCT CATALOGUE

ENTRANCE & SECURITY AUTOMATION



Established in 2013, RUDHAR GROUP is counted amongst the renowned Manufacturer, Service provider of an excellent quality array of Entrance & Security Automation.

23+

Years of experience

08+

Leading Principle associates across the globe

20+

Service Engineers working relentlessly our clients

25+

Partners

250+

Projects delivered successfully

A FEW ESTEEMED CLIENTS



OUR CERTIFICATES



AMC option available upto 5 years.

Toll Free No.



1800 309 5166

From Anywhere in India



Quick service with testing, maintenance and repairs . Our extensive service network means that we are always nearby and at your service amount the clock .

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Dynamic Customer Service

Our Customer Care team offers 24x7 service. we lay great emphasis on exceptional aftersales service and provide spares .

Preventive maintenance and annual maintenance contracts for minimum own time ensuring durability and drive maximum ROI .

Our widespread service network assures response time to a maximum .

In rare case of any product failure, all you need to do is reach for the telephone.



TOLLFREE

1800 309 5166

From Anywhere in India

One call and one of our highly trained service technicians will be on its way in a fully equipped customer service van with wide range of original spares.

STEEL FIRE DOOR OF 120 MINUTES RATING



FRAME: - Door Frames to be Double Rebate Profile of 143 X 57mm Manufactured From 18 Gauge Galvanized Steel Sheet, Profile to Have Bending Radius of 1.4mm Supplied in Assembled Form Read to Install at Site.

SHUTTER : - Door Shutter in 46mm + 2 Thick Manufactured From 20 Gauge Galvanized Steel Sheets, Lock Seam Joined at Stile Edges to Form a Double Skin Fully Flush Shell. Infield Insulation Material to be Provided for Structural Rigidity & Additional Reinforcements & Sound Insulation, The Internal Construction of the Door Should be Appropriate for all Hardware Fixtures as Required.

Individual Test Certificates Should Also be Available For Glass Used In Vision Lights Confirming the Required Fire Rating/Panels Being a Part of the Fire Door Assemble. Vision Panel Grooves Wherever Applicable Shall be Provided as per Recommendation with Heading & Screw. Steel Fire Door of 120 Minutes Rating

STEEL FIRE DOOR OF 60 MINUTES RATING



FRAME :- Door Frames to be Double Rebate Profile of 105 X 57 mm Manufactured From 18 Gauge Galvanized Steel Sheet, Profile to Have Bending Radius of 1.4mm Supplied in Assembled form Read to Install at Site.

SHUTTER : - Door shutter in 46mm + 2 thick manufactured from 20 Gauge Galvanized Steel Sheets, Lock Seam Joined at Stile edges to form a Double Skin Fully Flush Shell. Infield Insulation Material to be Provided for Structural Rigidity & Additional Reinforcements & Sound Insulation, The Internal Construction of the Door Should be Appropriate for all Hardware Fixtures as Required. Individual test Certificates Should also be available for Glass used in Vision Lights Confirming the Required fire Rating/Panels being a Part of the fire door assemble. Vision Panel Grooves wherever applicable Shall be Provided as per Recommendation with Heading & Screw. Steel Fire Door of 60 minutes Rating Fire Doors Delay The Spread Of Fire & Smoker as Different Parts of a Building May Be Separated From Each Other Into Compartments with The Help of These Doors Hence, Every Fire Door is Therefore Required To Act as a Barrier To The Passage Of Smoke & Fire To Varying Degrees Dependent Upon Its Location in a Building and The Fire Hazard Associated With The Building

WOODEN FIRE DOOR



Fire doors delay the spread of fire & Smoker as different parts of a building may be separated from each other into compartments with the help of these doors . Hence, Every fire door is therefore required to act as a barrier to the passage of smoke and fire to varying degrees dependent upon its location in a building and the fire hazard associated with the building.

55mm Thick /120 Minutes & 60 Minutes FIRE RATING WOODEN FIRE DOOR



FRAME :- Supply of SMP Make Door Frames Made out pf Hardwood of Size 120x70mm Suitable for Fire Resistance Shutter of 120 Minutes, With Heat Activated Intumescent Fire Seal Strips of Size 10 X 4mm Provided in Grooves on all Three Sides of the Frame.

SHUTTER:- Supply of SPM Make Door of 55mm z 2 Thick Non Metallic Asbestos Free Fire Resistant Doors of 120 Minutes Rating ConformingTo Bs: 476 Part 22/is-3614 Part 2as Per Prototype Tested And Cenified At GQMC Lab (Haryana), Suitable For Mounting on Door Frame, Shutter Comprising of 75*34mm Hardwood Internal Timber Frame Work, With 10mm Thick Infill Fire Rated Insulation Filler. The Insulation Shall be Sandwiched Between 12mm Thick Hilux Make Non-Combustible Boards on Both Sides, Clabbed With 4mm Thick Commercial Ply on Both Sides With Heat Activated Intumescent Fire Seal Strip of Size 10"4mm (MAKE SEALZ) Mounted In The Grooves of Hard Wood Lipping All Arounds. The Shutter Except Bottom.

FULLY GLAZED FIRE DOORS AND WINDOWS



Metal Glazed Doors

FRAME :- Door Frames To be Double Rebate Profile 143 X 57mm Manufactured From 16 Gauge Galvanized Steel Profile to Have Bending Radius of 1.4mm Supplied in Assembled Form Read to Install at Site.



Shutter :- Door Shutter in 46mm Thickness Made of 100 mm Thick Vertical Stiles on Top of G.I. Sheet With Clear Wired Glass/Clear Glass 120 Minutes Rating Confirming to BS 476: Part 20: 1987 Including Gasket & Moulding/Beading. The Gap Between Moulding / Beading and Glass Shall be Filled With the Fire Sealant. Metal Glazed Windows Fully Glazed Window Consisting of MS Tubular Frames of Size 60mm*60mm Section With Moulding on Both Sides of Size 20mm*20mm Tubular Section. To Achieve Fire Rating up to 120 Minutes with Clear Wired Glass/ Clear Glass. The Suitable Glazing Gap System Shall be as per Prototype Tested at GQMC Lab (Haryana). The Gap Between Moulding & Glass to be Filled with Fire Resistant Silicon Sealant.

CLEAN ROOM DOOR AND PARTITION



FRAME :- Door frame to be Double rebate profile Size 100 x 57mm manufactured from 18 gauge. Galvanised steel sheet , profile to have blending radius of 1.4mm supplied in assemble from read to install at Site.



OUR RANGE OF PRODUCTS



**HIGH SPEED
DOOR**



**ROLLING
SHUTTER**



**SECTIONAL
DOOR**



**GARAGE
DOOR**



**DOCK
LEVELER**



**BOOM
BARRIER**



**SLIDING
GATE**



**SWING
GATE**



**RETRACTABLE
GATE**



**SWING
DOOR**



**AUTOMATIC
SLIDING GATE**



BOLLARD

RUDHAR®

Entrance, Security Automation & Loading Bay Equipments

Corporate Office : Plot No. 628, Pipeline road, Puth Khurd,
Bawana, Delhi- 110039

Contact No. : +91 98705 05321

Email : info@rudhar.in or visit our website : www.rudhar.in



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