

FIRE DOOR MANUFACTURER

Steel
Doors

Wooden
Fire Rated Doors

Steel
Fire Rated Doors

Stainless
Steel
Doors

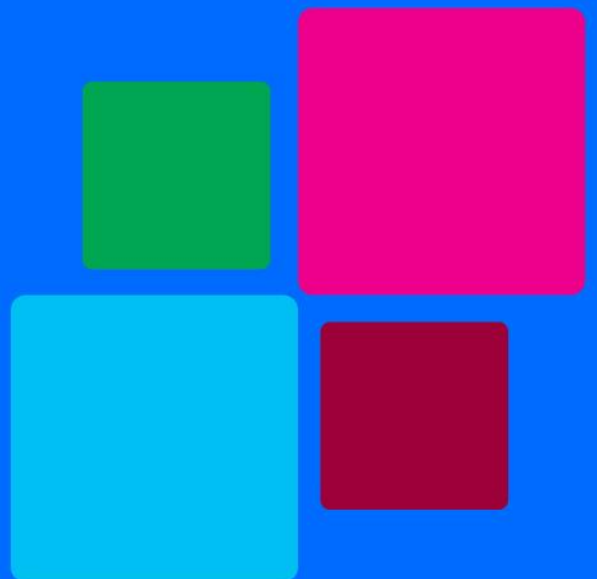


ABOUT US

Astral Windows Pvt. Ltd., India's finest custom made metal/steel and wooden doors and frames. Our strength in production, quality, Innovation, technological competence has allowed us to penetrate the entire country.

Since 2008, Astral Windows Pvt. Ltd., has grown from a single product company into a multi-product company catering to the global construction industry and other Industries. The company's constant endeavour to improve quality and innovation has ensured market leadership since Its Inception.

Astral's personnel interact directly with architects, consultants, specifies and clients to understand their specific requirements and meet their needs in the most effective and prompt manner with sales and marketing offices located in all major cities across India. Astral customer supports exceed beyond assisting clients in project scheduling and also facilitate delivery and Installation of products through an extensive network of trained engineers.





STEEL FIRE RATED DOORS

The application and use of Metal Fire Rated Door is of critical importance in buildings and areas needing to compartmentalize and contain the spread of fire. The use and application of fire rated doors is governed by National Building Codes as well as local fire and building authorities.

Metal Fire Rated Door meet all the relevant criteria having been tested as per IS 3614 – 1992 (Part 2) at The Building Fire Research Centre (BFRC), Mysuru for 120 minutes. Fire rated doors combine both strength and durability with highly attractive architectural appearance. The Fire rated doors are available in single and double shutters with a wide range of finishes and with the option of rectangular or circular vision panels.

These door sets can be made in very large sizes with options for glazing, fire resistant self closing louvers, single or double door sets, optional fixed over panels and optional temperature rise (insulation) configuration.

MAIN FEATURES

Galvanized painted
Fire rating – 30 to 120 minutes (Stability and integrity)

Fire rating – 30 to 120 minutes (Stability and integrity)

Clear fire glass – 120 minutes fire rating

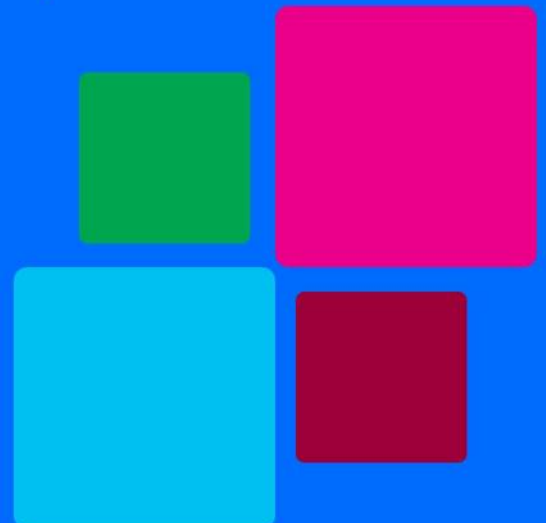
Tested at The Building Fire Research Centre (BFRC), Mysuru.

Shutter thickness – 46 mm

Fully flush construction

Robust structure

Can be prepared to receive all types of hardware.
Suitable for panic hardware





WOODEN FIRE RATED DOORS

The application and use of Wooden Fire Rated Door is of critical importance in buildings and areas needing to compartmentalize and contain the spread of fire. The use and application of fire rated doors is governed by National Building Codes as well as local fire and building authorities.

Our Wooden Fire Rated Door meet all the relevant criteria having been tested as per BS 476 pt. 22, 1987, EN 1634 1 2000, and durability tested as per BSEN 1191 2000. Wooden Fire rated doors combine both strength and durability with highly attractive architectural appearance.

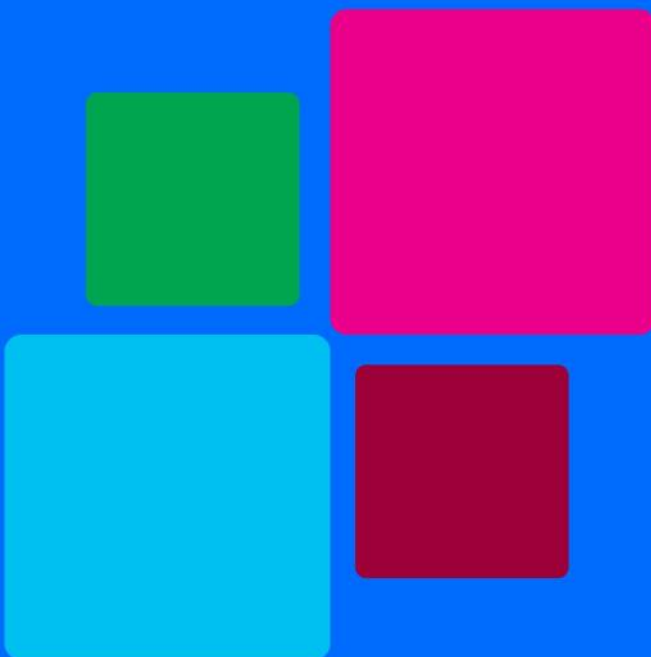
We can offer you the following fire rating

1. 30 Minutes Wooden Fire Rated Doors
2. 60 Minutes Fire Rated Doors
3. 90 Minutes Fire Rated Doors
4. 120 Minutes Fire Rated Doors

FD 120 Halspan 120 minutes wooden fire rated door of 54 mm thick with required intumescent seals for fire / smoke / acoustics of Halspan / Lorient make, with specified finish to the profile as referred with wood edge lipping and with matching shutter finishes. We also provide holes for Eye viewer, cut out for butt hinges, acoustic automatic door seal, frame liner-batwing, door closer, door lock, etc.

The Wooden Fire rated doors are available in single and double shutters with a wide range of finishes and with the option of rectangular or circular vision panels.

These door sets can be made in very large sizes with options for glazing, fire resistant self closing louvers, single or double door sets, optional fixed over panels and optional temperature rise (insulation) configuration.





STAINLESS STEEL DOOR

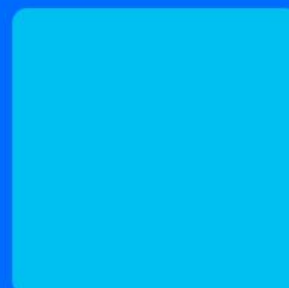
Stainless steel doors are designed to meet harsh environment exposure to chemicals, water, steam, laboratories, bottling plants, food processing plants, hospital surgery rooms and all humid environments.

Stainless steel doors and frames are available in standard and custom designs for non-residential construction. They are ideal when design and desired appearance require an extra touch of class.

Stainless doors are offered in a complete range of sizes. Special sizes can be made on request.

Main Features:

1. Stainless steel No. 4 (Matt) Finish
2. Shutter thickness 46mm
3. Shutter 0.8mm thickness
4. High Level of Aesthetics
5. No Visible welds
6. Double / Single Glazed vision panel
7. Frame 1.2 mm thickness

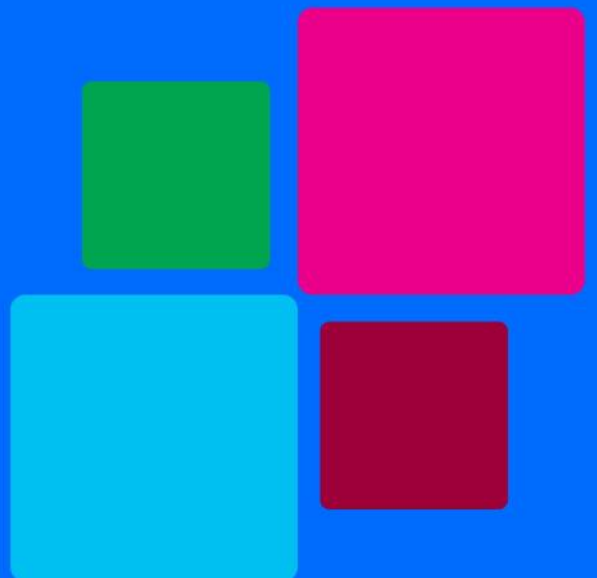


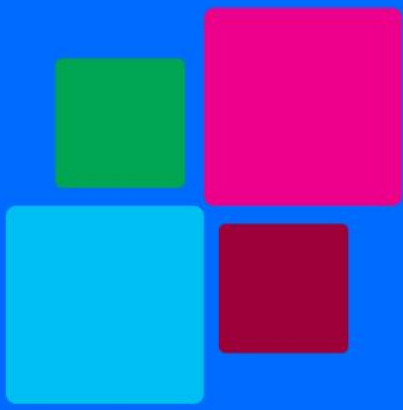


METAL / STEEL DOORS

The quality and reliability of metal / steel doors and frames have made them a favoured choice for construction projects and industries. Using only the highest quality materials and manufacturing techniques, Astral Windows produces metal/ steel doors and frames in many sizes, gauges and styles to meet the full range of safety, security, and aesthetic requirements.

Astral windows can provide most types and styles of steel doors and frames for interior or exterior use and in one of the few manufacturers able to deliver both custom and standard doors and frames on the same order. With their ability to produce uniquely designed doors and frames.

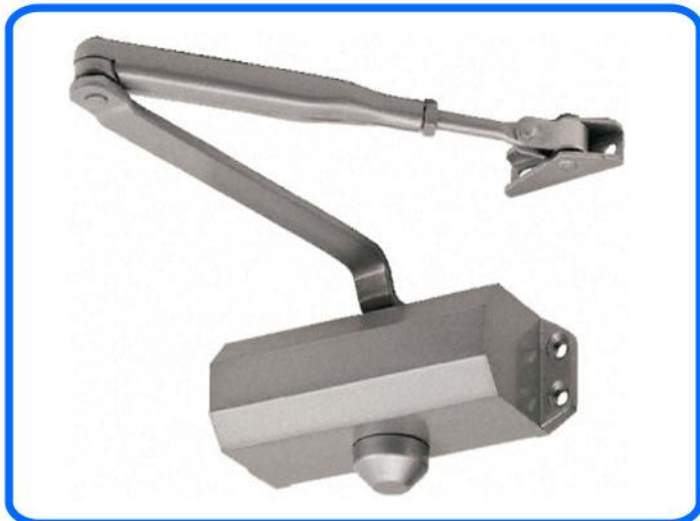
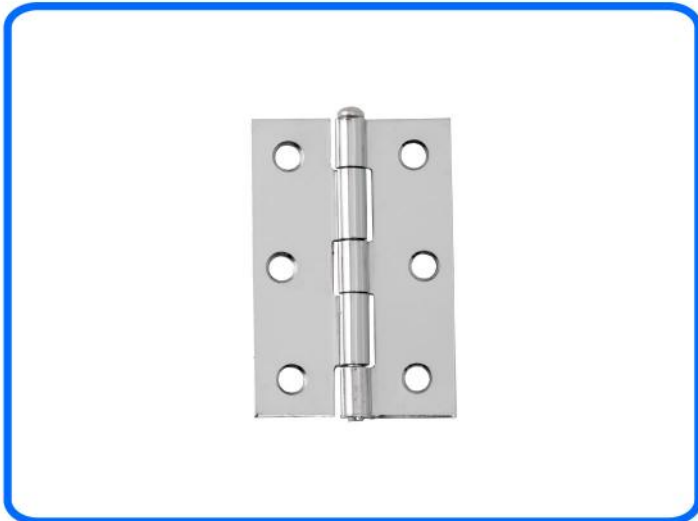




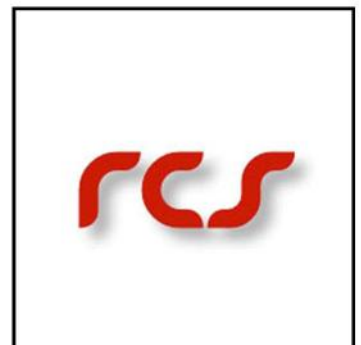
PANIC BAR



1. PANIC BARS / EXIT DEVICES PROVIDE COMPLETE SOLUTION IN CASE OF FIRE AND FOR NORMAL SECURITY REQUIREMENT.
2. PANIC BARS THE DOORS ARE NORMALLY CLOSED AND AT THE TIME OF EMERGENCY THE DOORS CAN BE OPENED BY PRESSING THE PANIC BAR (ON PUSH OPEN SIDE ONLY) ON THE OTHER SIDE EITHER NO ACCESS WITH KEY PROVIDED FOR SECURITY.
3. THE PANIC BAR OF DUAL LOCKING INSIDE OUTSIDE.
4. FINISH AVAILABLE – ALUMINIUM / DURO / BRONZE.



SOME OF OUR CLIENTS



#6, Ranganayaki, 1st Main, Sripuram, Seshadripuram, Bangalore - 560020

Email: astralwindoors@gmail.com

Website: www.astralwindoors.com

Phone: +91-80-2346 2368 / +91-80-2344 9851