



CORPORATE CATALOGUE

www.doorwinoman.com





HIGH SPEED DOORS

Spiral Doors:

High Speed Spiral Doors:

- We offer thermally separated THERM® insulation laths for the Spiral Doors as a standard.
- Depending on the size of the door, an excellent heat insulation of between 0.66 and 1.52 W/m²K can be achieved.
- The circular round spiral is the standard and at the same time the solution of highest opening and closing speed.
- If there are only few spaces above the door, you can also choose between two space-saving variants of the many door types of the S series: oval spiral and low header.

At a Glance:

- Max. heat insulation with EFA-THERM® laths
- Opening up to 2.5 m/s, Closing up to 1.0 m/s
- Highest wind load capacity
- Top safety devices
- Up to 250,000 operating cycle p.a.
- Standard sizes of up to w=10,000mm x h=12,000mm.





Rollup Doors:

High Speed Roll-Up Doors:

- It can be used as inside door or as additional hall closure.
- For each opening which is extremely often passed by forklift trucks, the high-speed roll-up door
- Robust plastic ropes and tension springs in the side members of the door hold the curtain under tension when opening and closing.
- Wind, negative pressure, heat or cold and draft air cannot affect the curtain: It is always in shape and can be wound up and unwound without any problems and at any time.

At a Glance:

- Clean room version Available.
- Opening up to 2.0 m/s, closing up to 0.75 m/s.
- Hygiene Version available.
- Heavy duty inside doors.
- Up to 150,000 operating cycle p.a.
- Standard sizes of up to w=6,000mm x h=6,000mm.



Folding Doors:

High Speed Folding Doors:

- Doors of the F series open with high speeds and are extremely heavy-duty.
- They protect against noise and draft air, save energy and convince with good heat and sound insulating properties.
- The Doors are perfectly combines functionality and aesthetics.
- Due to its modular design, it only requires few repair and maintenance.

At a Glance:

- Fast, Robust, Economical, low space requirement.
- Opening up to 2.5 m/s, Closing up to 1.0 m/s
- Excellent price performance design.
- Up to 200,000 operating cycle p.a.
- Standard sizes of up to w=8,000mm x h=6,000mm





At a Glance:

- Almost airtight
- Smooth surface structure
- Also, for air locks
- Extremely Slim Frame

Classification of air cleanliness of airborne particles certified by German TUV according to ISO 14644-1.

Available Model:

- Doorwin – CR
- Doorwin – Efficient
- Doorwin – Premium

CLEAN ROOM DOOR:

High Speed Doors:

The clean room doors of the CR series by DOORWIN-OMAN are perfectly adjusted to the requirements in controlled production zones. They guarantee the tightness of all accesses. The powerful high-speed doors have a smooth surface structure and no protruding edges. Therefore, they can be easily cleaned and depositing of particles is largely excluded.

Like all high-speed doors by, the clean room doors are enormously heavy-duty and require low maintenance thanks to their excellent quality. The most important thing for DOORWIN-OMAN clean room doors is, however, their air tightness which considerably contributes to saving costs in clean rooms, as well as their modular structure in a clinical design.

“The CR version is ideal for closing rooms with different pressure conditions. Fast opening and closing increase the profitability in clean rooms; this keeps the filter load low and reduces the air loss.”





ROLLING SHUTTERS



ALUMINIUM ROLLING SHUTTER:

Doorwin-oman manufactures wide range of aluminum rolling shutters with different profile sizes & designs. Doorwin-oman is the only company in Oman who manufactures Aluminum profiles, as we have our own aluminum extrusion unit. Aluminum profiles with foam insulation helps in reducing noise levels and higher outside temperatures. Aluminum rolling shutters with best sideguide design protects entrance from heavy winds. We have tested wind load capacity up to 180 kms/hr. Mostly used in highhumid and coastal areas.

- Better durability.
- Longer product life.
- Retain their shape and color for more than 15 years.
- Smooth Handling and trouble-free operation.
- Consistent in operation.

STAINLESS STEEL ROLLING SHUTTER:

The Stainless-Steel Rolling Shutter, perhaps more than any other Shutter has a diverse range of applications. The Shutters has very good corrosion and oxidation resistance and is Flat roll formed stainless steel lath. The tracks are made of Stainless Steel, which makes them long lasting and reliable. Laths are kept in place using Nylon End Clips to every lath. There are various bottom rail options as well as different locking options.

- These rolling shutters give longer product life.
- These are mostly used in pharma and food processing industries because of its contamination prevention and easy clean properties.
- These shutters protect from harsh environments.
- Mostly used in high humid areas.
- Can be used in chemical environments and pharmaceutical industries, due to its less reaction towards chemicals and corrosion resistant property.





MILD STEEL ROLLING SHUTTER:

Mild Steel Rolling Shutters are especially suited for industrial buildings, commercial buildings, kitchens, warehouses and any other openings shutters of up to a maximum dimension of 10000 mm width and 7000 mm height in a single panel. Our MS Rolling Shutters are quality products studded with numerous features. Can be operated on the lever also due to the heavy sizes. Manually operated by rotating the gear worms.

- MS Rolling Shutter is the cost-effective solution for any kind of applications.
- As the material is strong this protects from storm and burglary.
- Powder coating for MS rolling shutters helps protect the shutters from corrosion.
- We have both manual (Push & pull, gear operated) and electrically operated rolling shutters.

FIRE RATED ROLLING SHUTTER:

fire rated rolling shutter is an ideal solution to compartmentalize a building in order to help prevent the fire from spreading. many industries already experienced very huge losses just because of their negligence to use of fire resistant shutters at their workplace.

- Use of High-Grade Steel to make all components of shutter
- Easy operation with a 'Single Push Button'
- Prime quality fire resistant material suiting perfectly to industrial applications
- Use of latest technology for automation and energy efficiency
- Available in different finishes or powder coated with customize color combinations



POLYCARBONATE ROLLING SHUTTER:

Polycarbonate is a manmade material that's especially suitable for roller shutters. Like glass, it's transparent, but unlike glass, it's very hard to break. The combination of high visibility with exceptional strength makes our polycarbonate transparent roller shutter doors ideal for shops that want to keep valuable goods on display, such as jewelers. Also, these shutters are a good choice for premises that require a higher level of security, for example banks.

- Glass like transparent but stronger in material
- These rolling shutters can be used as both external and internal doors
- High level protection
- Longer product life, fade proof.
- Two models are available with us at the moment
- We can customize as per client requirement.

PERFORATED ROLLING SHUTTER:

Perforated rolling shutters are the shutters, which are made up off perforated sheet (sheet metal that has been manually or mechanically stamped or punched to create a pattern of holes, slots, or decorative shapes). Small holes provide partial vision and airflow. We provide vision and ventilation without compromising security.

- Steel, Aluminum or stainless-steel perforated rolling shutters and grill rolling shutters are available in various designs
- Our shutters are manufactured from the best quality metals which ensure long lasting performance.
- Both vision and ventilation panels can be provided as per clients' requirement.
- These shutters mostly used in office areas, to create a professional and corporate look.



GALVALUME ROLLING SHUTTER:

Our superior corrosion resistance of Galvalume Shutter is achieved by the presence of microscopic zinc-rich and aluminum-rich areas within the coating. The aluminum-rich areas, which corrode very slowly, provide the long-term durability while the zinc-rich areas, which corrode preferentially, provide galvanic protection. Since the coating is so resistant to corrosion, it retains a very bright surface appearance when exposed to most atmospheres.

- Longer product life
- Retain their shape and color for more than 15 years.
- Resistant to corrosion and are sturdy, reliable and environment friendly.
- Wide range of Aluminum roller shutters are present with DOORWIN-OMAN with variety of components and profiles including guide rails, shutter boxes, manual drives, end caps and many more.

GALVANISED IRON ROLLING SHUTTER:

Galvanized Shutter is a steel shutter that have been coated in zinc to make them corrosion resistant. Regular steel shutter is made of iron which will rust when exposed to moisture, either in the form of rain or ambient humidity. Over time rust will corrode a steel part to the point of failure. They Are Mainly Used for Backyards, Factory Units and Shop Fronts. Our Shutters Have the Combination of Solidarity and Style with Toughness and Savvy.

- Low corrosion.
- Painting is not required because of zinc coating.
- Can be used in less humid areas and areas where salt in the atmosphere is less.
- We can customize it as per customer requirement.
- Protect from rust and more durable.





PVC ROLLING SHUTTER:

PVC Rolling Shutter are not only more resistant to moisture, they also offer higher fire-resistant qualities. They are cheaper, easier to clean, and quicker to manufacture than wooden shutters. Therefore, PVC might be the simplest option if you are renovating your home on a deadline or budget. Plus, many PVC shutters offer extra security, as they are created with more efficient locking points, so are much harder for a burglar to penetrate.

- External PVC roller shutters is a system of shutters integrated with the window. It may be applied for buildings under construction or when exchanging windows.
- The wide color range of boxes and guide rails made of PVC and of aluminum alloys.
- Access to the box for maintenance purposes is possible after the opening of the bottom or the internal revision.



MOTORS:





GATES



SLIDING GATE:

Sliding Gates are gates which use a ground mounted track for the gate wheels to move on. The type of slide gate used depends on the available space for the gate, volume of use, security requirements, type of surface at the gate opening and the project budget.

- Sliding gates are strong in strength. also, when compared to swing gates, sliding gates are Strong.
- There are wide range of designs in Sliding gates available. We also Design the gates with Client requirements.
- Instead of Normal Paint, we refer to client to go with Powder Coating to increase life and corrosion resistance.

SWING GATE:

A gate that swings in either direction and closes when released. A swing gate has one or two doors that swing open on hinges attached to poles. Swing gates are made-to-measure and are available in different styles and materials.

- A swing gate often has a regaler and more welcoming look than a sliding gate; the gates swing out and open as if your property is opening its arms to you and to visitors!
- The operation is much smoother and quieter. Apart from that, you can easily install them within few hours and you do not need to invest any additional amount for maintaining swing gates.
- The gate will swing inwards and outwards in a way that you easily gain access to the property.





TELESCOPIC GATE:

Telescopic gate is a two piece sliding gate but both pieces slide in the same direction so you only need half the width of the gateway + 30cm. Each leaf of the telescopic gate can be made to move at a different speed so that the final position could be reached simultaneously, thanks to the specially designed telescopic mechanism.

- Our telescopic gates are made of galvanized metal of appropriate thickness, which lasts for many years even with minimum maintenance.
- These gates don't need more space on either side. Within the space available on side, we can increase no of pieces to accommodate.
- All the components used here are of the best quality, which remains in excellent condition for a long time.

RETRACTABLE GATE:

Retractable gates offer best of both worlds, allowing for sizable openings to be controlled without requiring costly installations and space. These gates are also known as folding gates. Retractable gates need the least space unlike sliding gates and telescopic gates. Retractable gates also called as Collapsible gates; they are mainly used where large openings are needed.

- Retractable gates can be installed anywhere without much cost. These are easy to use and maintenance is also low.
- Retractable gates can control the opening sizes depending on the requirements.
- We use best quality iron for the gates. Quality check was made in every aspect of manufacturing of gates.
- It is made of stainless steel or Aluminum.



CANTILEVER GATE:

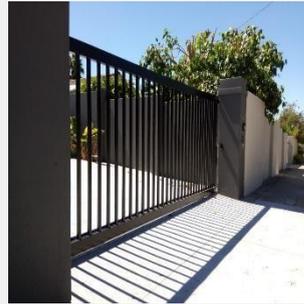
A cantilever gate is supported from rails that run along the inside of a fence structure. This is where it gets its name from – “cantilever” means “hangs over” the gate opening. These gates need to be wider than the usual slide gates in order to provide a counterbalance section along the fence structure where the gate is supported.

- It is suspended above the ground; the cantilever gate can be used across a range of surfaces on which both sliding and swing gates may struggle.
- Cantilever gates are harder to force open from the outside, as they do not have a clear opening point that can be pressured.
- Cantilever gate can save room that would be lost to a swing opening alternative.

BOOM GATE:

A boom barrier, also known as a boom gate, is a bar, or pole pivoted to allow the boom to block vehicular access through a controlled point. Typically, the tip of a boom gate rises in a vertical arc to a near vertical position.

- Boom gates are the best way to control the flow of traffic on and off your property. This is important for properties with limited parking spaces that often attract a lot of vehicles.
- A boom gate will save you money on security costs in the long run. You will have a one-off cost to install the boom gate security system, but once it's installed it is very low cost and low maintenance.
- Boom gates are very durable and made to last. They're also built to withstand a fair amount of wear and tear, and are low maintenance.



MOTORS:





DOORS



SECTIONAL DOORS:

Sectional doors are made of separate panels that lift upwards and rest parallel with the garage ceiling. Sectional doors are made up of between three to eight sections fixed together by strong hinges. Castors are fixed to the panel edges allowing the door to move up and down the track system which is fixed to the door frame and roof. Sectional doors are generally operated on a torsion spring system.

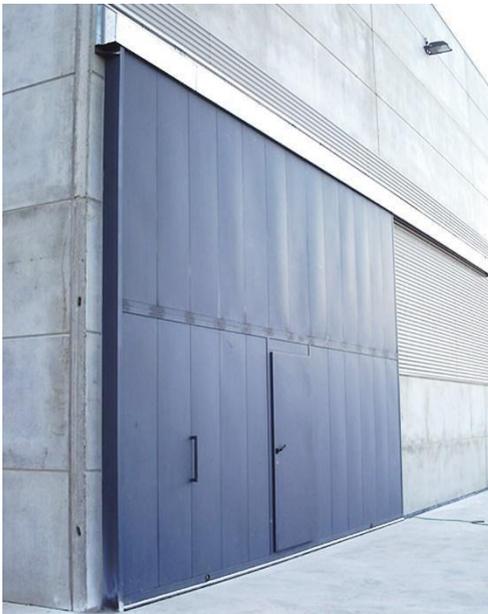
- Sectional doors are extremely secure.
- Each sectional door will differ in its insulation and weather-protection capabilities.
- Each panel will be connected to the door track directly
- The lack of penetration points means it is almost impossible for intruders to gain a pivot point to pry the door open.
- To make your sectional door even more secure, it is best to fit it just behind the opening.

INDUSTRIAL SECTIONAL DOORS:

Industrial Sectional Doors are vertically-opening doors constructed using multiple panel sections built to withstand heavy usage using double skinned steel foam filled panels in the main but also aluminum framed and glazed panels for varying degrees of high-quality vision. The vertical opening of these doors creates more space in front of and behind the door allowing you to park vehicles closer and utilize more room inside the building.

- Doors have a reinforced structure and made of materials with high anti-corrosion properties that provide safe and reliable operation throughout their life cycle
- It provides very Low- Noise Operation. It Provides Safe Operation and also reliable Operation.
- Doors are generally available as single skin galvanized steel panel's right through to double foam filled insulated panels of up to 80mm thick.





INDUSTRIAL SLIDING DOORS:

DOORWIN-OMAN offer sliding doors for almost every application from a simple doorway size right up to aircraft hangar size. Our sliding doors are nearly all a double skinned steel sandwich construction for extra strength and stability, with various options in the running mechanism to be either supported and sliding at the top or the bottom, depending on the application.

- There are no internal tracks to cause obstructions, there are no spring tension systems requiring maintenance, tensioning and servicing and the life span for sliding door.
- The service levels for most sliding doors is absolutely minimal as there are so few moving parts and with little stress placed on them
- The overall security for a sliding door is superb as it is difficult to force a panel that is overlapping the structure it is fitted.

SECTIONAL OVERHEAD DOORS:

Sectional Overhead Doors are one of the highest performance doors available for their sealing, insulation and general security properties. Doors with sizes up to 10000mm wide and 7000mm high and more window options than usually ever required, the sectional door offers one of the very best solutions for most door openings and is very competitive in pricing against almost every other option. All our doors obey with safety obligation of international standards.

- Wicket door option with trip free threshold Only 10 mm Deep.
- 80mm Thickness panel for extra insulation Properties where required in cool warehouses
- Lifting Track Angles from 90 degrees through to vertical lifting to maximize roof space inside.
- Modern overhead doors also provide very little opportunity for heat to escape through any gaps – this is also true from the outside, making them an effective draught excluder.



HANGAR DOORS:

Doorwin-oman makes them ideal for large-scale exterior door locations such as aircraft hangars, in all sizes from military planes to jumbo jets. Hangar door is reliable, long-lasting and does not require much maintenance. It endures heavy-duty industrial wear and its maintenance costs are low. These are designed to withstand fluctuations in moisture levels, temperature and stand up to even the most violent winds.

- Doorwin-oman Hangar Doors are lightweight but durable. Hangar door fabric looks tidy and it is easy to maintain or change in parts with low maintenance costs
- There is due to the design, allowing either the whole door to fold away, or if you need quick and easy access a small pedestrian part of the door can fold on its own.
- Service intended to make the acquisition and use of doors as easy as possible all the way from the design stage.



LOADING BAY EQUIPMENT



DOCK LEVELLERS:

A Dock Leveler is used to bridge the difference in height and distance between the warehouse floor and vehicle in the most efficient way. It is a height-adjustable platform used to ensure smooth transition between dock and truck which helps prevent forklift accidents that can cause serious injuries and forklift damages.

- The amount of time and effort saved by installing them. They make loading and unloading convenient, safe for your workers, and efficient.
- Using these levelers also helps you avoid damages to goods and/or other equipment during the loading/unloading process.
- They are versatile enough to meet the demands of almost any situation.

DOCK SHELTERS:

Dock shelters are enclosures that provide a wiper seal against the trailer top and sides for high sealing efficiency. Dock Shelters are constructed of industrial fabric curtains fitted with fiberglass stays to apply pressure. We offer a wide variety of loading dock shelters to fit your loading dock design objectives and budget.

- Fully impactable side frames protect unit from damage from backing trailers.
- Integral, fabric-wrapped rain gutter diverts water off sides of shelter.
- Side curtains allow easy removal and reattachment for ventilation or to replace or exchange curtains when needed.
- Provides dramatic energy savings.





SERVICE

EXCELLENT SUPPORT:



Our highly qualified service technicians are available to you at a large number of locations around the world to deal with your concerns. With our comprehensive service network, you usually have a direct contact person on site who can advise you competently on all matters.

REPAIR & TROUBLESHOOTING:



When it comes to repairs and damage, time is money. That is why we are there for you personally - around the clock. Our trained service staff and technicians guarantee professional and competent support for your door system – worldwide and throughout the entire product life of your system

SPARE PARTS SERVICE:



Spare parts must be on site within the shortest possible time and installed quickly and competently – we take care of that. Because DOORWIN is your service partner for spare parts – for our door systems or also those of other manufacturers.

TRAINING & ACROSS OMAN SERVICE NETWORK:



The high standards we set for our products and our service require highly trained employees. Through regular training for our across oman service network, we have the right know-how to meet all your concerns and needs at any time as a premium manufacturer.

OUR SERVICES:

Stainless Steel Handrails

Glass Handrails

Glass Doors & Partitions

Cast Aluminium Handrails

MS Handrails

Cast Aluminium Gates & Doors

Car Parking Shades

Aluminum & Steel Pergola

Curtain Walls

Aluminium Doors & Windows

UPVC Doors & Windows

Rolling Shutters

Fire Rated Rolling Shutters

Fire Rated Metal Doors

Commercial & Residential

Over Head garage Doors

Dock Levelers & Dock Shelters

High Speed Doors

Industrial Sliding Doors

Automatic Sliding / Swing Gates

Boom barriers, Bollards

Aluminum Fabrication



Welcome to Doorwin - Your Trusted Source for Quality uPVC and Aluminum Doors and Windows in Oman. Established in 2015, Doorwin has been a pioneer in the industry for over half a decade. With six years of dedicated experience, we've consistently delivered top-notch products and craftsmanship, making us a leading choice for discerning customers like you. At Doorwin, we face the future with unwavering Confidence, Honesty, and Transparency, values that underpin everything we do. Our commitment to quality and excellence is evident in every product we offer.

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