



Solutions for Hospitals, Healthcare Facilities and Social and Medical Services



Revolving Doors



Sliding Doors



Swing Doors



METAXDOOR HM30/HRM Hermetic Doors



METAXDOOR HM30/HRC Clinical Room Doors



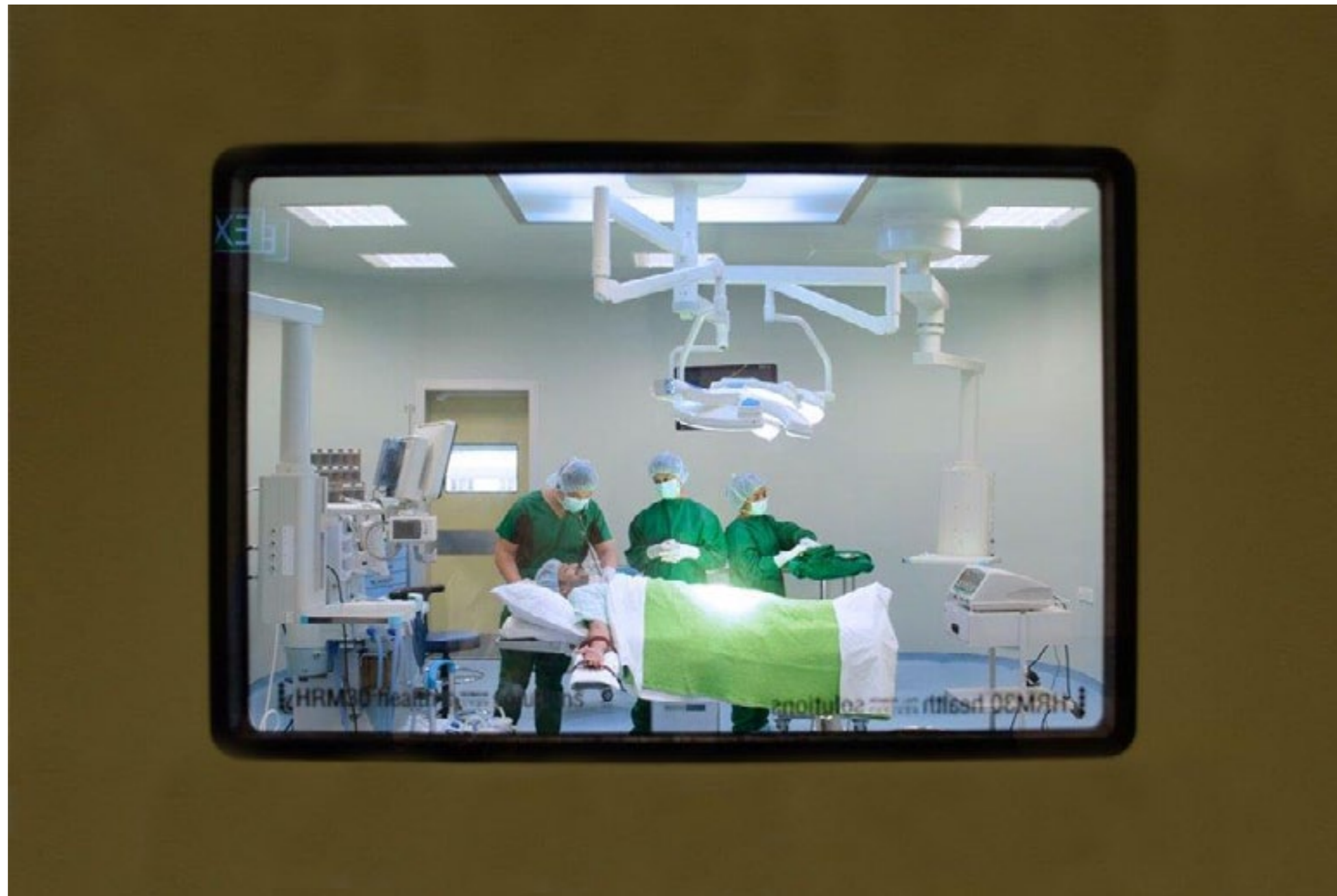
METAXDOOR HM30/SLD Sliding Doors



METAXDOOR SWG Automatic Swing Doors



Access Control Systems



Antibacterial Coating

Antibacterial powder coating prevents reproduction of bacteria, mold, and fungus. Antibacterial coatings can be applied in hospitals, healthcare facilities, social and medical services and clinics.

Antibacterial Glass (Nano Coating)

Nano-coated glass provides protection against scratches, dirt, dullness and reproduction of bacteria. Nano coated antibacterial glass are also waterproof. This type of water-repellent glass is mostly preferred in hospitals, healthcare facilities, social and medical services, laboratories and clinics especially for its easy-to-clean feature.



METAXDOOR Hospital Solutions

Surgery and clinic room entrances primarily stand out with hygiene among the hardware and logistics. Allowing the authorized personnel and the patient only, is one of the most important issues with the surgeries and clinics. Doors preventing micro-organisms from reproduction or being carried, is one of the most important basics in the surgeries, laboratories, and observation rooms that gives the opportunity to keep the environment sterilized. The only reason of keeping surgeries and other sterile sections separate from the rest of the hospital is hygiene.

- Easily applied for every department in the hospitals,
- Highly functional for every technological and hygienic need,
- Quick, economical and silent,
- Highly secured by microprocessor controlled functional units.

Applied systems for hospitals are;

- Entrance and exit doors,
- Interior section doors,
- Intensive care entrances,
- Surgery entrances,
- Medical storehouse entrances,
- Infrared triggered doors,
- Fire resistant doors,
- Antibacterial doors,
- Hermetic doors,
- Garage doors,
- Lead-covered doors.





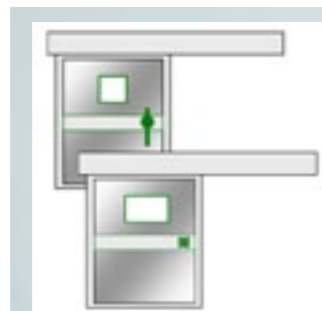
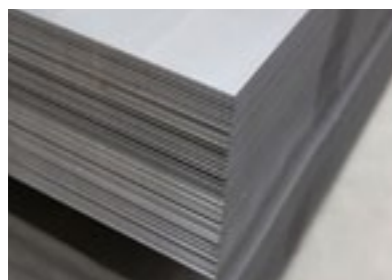
Anti-Bacterial Window

It is applied to top half of the door leaf and consists of a glass construction in METAXDOOR HM30/HRC series.

The glasses can be customised in different sizes and produced as anti-bacterial to support the structure of the door. It also enables to observe the room without opening the door.

316-Grade Stainless-Steel

This grade of stainless-steel is applied for easy cleaning and protection against environmental effects. It purifies, protects and prevents stains on surfaces. It also prevents even the slightest cracks, and protects from adverse weather conditions and effects of chemicals. 316-grade stainless-steel surfaces are recommended wherever hygiene is required such as hospitals, clinics and food industries.



Solid Body and Stainless-Steel Handle

METAXDOOR HM30/HRM hermetic doors consist of wooden or steel construction in order to provide maximum hygiene. They provide water and air tightness with special EPDM seals.

They also provide ease-of-use by supporting the motion with stainless handle.



Touchless Sensor

It is an electronic device which provides an easy way to open the door without any contact.

It also provides the necessary hygiene for METAXDOOR HM30/HRC series door.

By adjusting the short and long distance settings, it provides a practical and hygienic use of the door.



METAXDOOR HM30/HRM Hermetic Sliding Doors

“METAXDOOR HM30/HRM hermetic sliding door is the best choice for places requiring hygiene thanks to its air and water tightness features.”

Hygiene has vital importance for hospitals and surgeries. HM30/HRM is an air and water-tight automated system manufactured by METAXDOOR. Thanks to its modular structure; the doors are easily adapted to customers requirements and physical conditions of the working space.

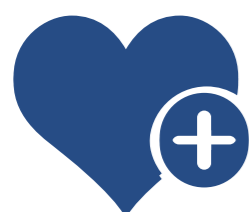
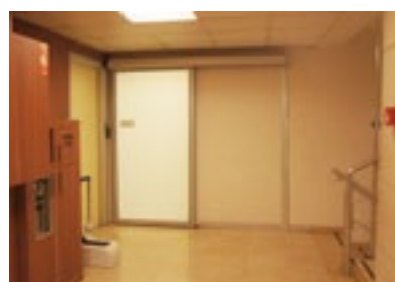
HM30/HRM prevents bacteria reproduction and provides the opportunity of special production possibilities according to every single project with its off-the-charts styles. The doors are manufactured in a single piece without any joints, additions, hinges or extensions and they are also stainless.

Inspection windows exist on both side and automation propulsion system is on self-cleaning rails ensuring long term of use. Lead-filling option is available for places using X-ray imaging, radioscopy, tomography, MR etc.





METAXDOOR has expertly designed its ICU doors to meet the needs of hospitals, medical office buildings, and other healthcare facilities, where patient visibility and easy, flexible access are of the highest importance.

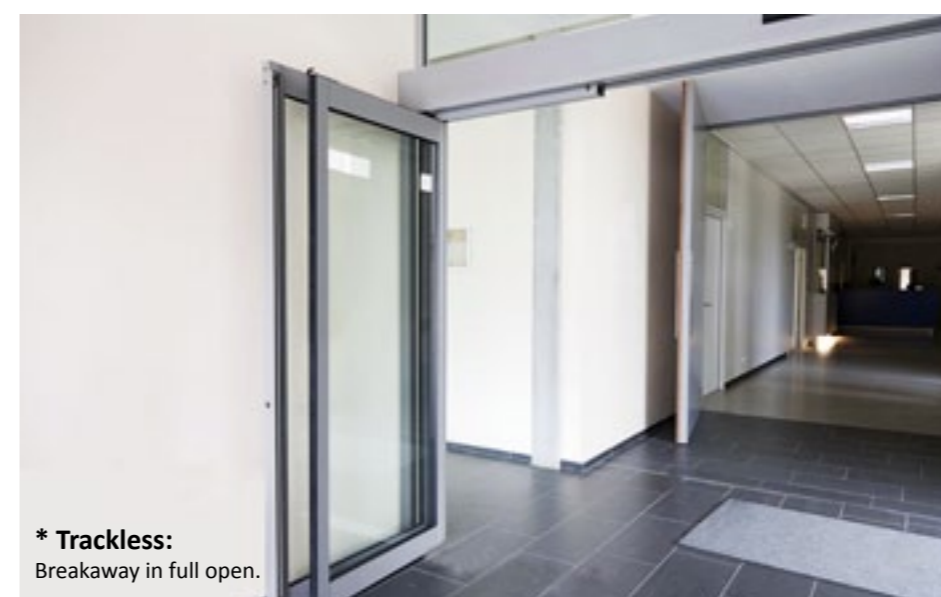


These doors are specifically engineered for intensive care and cardiac care units, but they're also ideal for laboratories, waiting areas, surgical suites, diagnostic imaging areas, data and record centers, and other key areas throughout your facility.

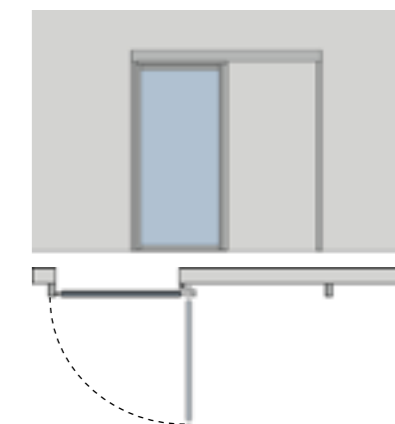


METAXDOOR HM30/ICU Room Doors

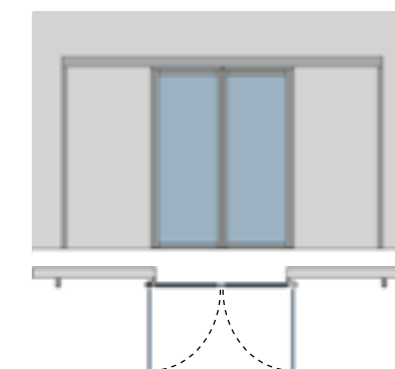
"METAXDOOR HM30/ICU Room door is the best choice for places requiring hygiene thanks to its air and water tightness features."



*** Trackless:**
Breakaway in full open.



Type: Single/One Leaf



Type: Bi-parting/Two Leaves



Type: Single/Two Leaves
*** Trackless**



Type: Bi-parting/Four Leaves
*** Trackless**



Extra Clear Glass

Extra clear glasses are manufactured with a special cladding. With this cladding, the surface of the glass gains the specifications of photocatalysis and hydrophilic.

With the help of this process, the glass can clean itself with sunlight and rain.

Hitting-Protection Sensor

This is a safety device installed on the fixed frames in METAXDOOR automatic sliding door systems. When it detects an object or a person through the opening way of the door, it gives an alarm or a buzzer.

It enables a comfortable passage by providing extra safety for places with high pedestrian traffic.



Opaque Glass

METAXDOOR glass options including Opaque Glass, are preferred in clinics and hospital offices. Light-proof opaque glasses can be manufactured as semi-transparent and transparent.



METAXDOOR Hospital and Clinical Room Doors

“METAXDOOR solutions for hospitals give the opportunity for exceptional planning. Solutions adapted with intense care provides highly functional perfect products.”

METAXDOOR solutions for hospitals are specially designed for the entrances prioritizing durability along with economy. Doors made from aluminum, wood and glass can be included in METAXDOOR entrances automation systems optionally.

METAXDOOR hospital and polyclinic room doors, meet all the entrance requirements for smoother crowd control by their high-quality and energy-efficient electronic hardware. Elegantly designed models complete and combine interior and exterior design of your building.



Wood-Coated Doors

Box profiles produced from stainless-steel interior construction material are coated with 10mm or thicker wooden material from both inside and outside of the profiles. Aluminum frames combined with wood-coated doors provide an aesthetic appearance for the entrances.





Lead-Covered Glass

Lead-covered glasses are safely and perfectly used on radioactive X-ray imaging, angiography rooms, fluoroscopy rooms, CT scan rooms, high-tech PET-PET/CT scan rooms, observation and operation rooms by its light permeability and enduring features.

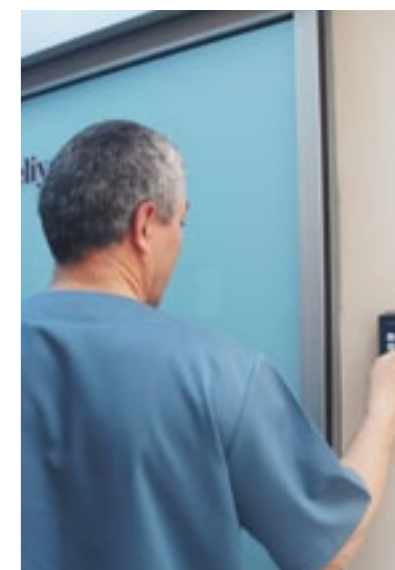
Antibacterial Roving

Antibacterial door profiles are steady and ever-lasting, alongside being preventer against micro-organismal hosts. Antibacterial roving is used in hospitals, clinics and medical facilities to lower the heat and sound permeability, offer more comfortable and peaceful living/working spaces.



Password Panel and Card Reader

It presents a smooth passage control with radars, password panels, card readers, touchless sensors, elbow buttons, fingerprint readers, remote controls and other activation systems.



METAXDOOR HM30 Series Automatic Sliding Doors

“Wherever you need a durable and economical entrance, METAXDOOR HM30 sliding doors system is the solution for you.”

Automatic sliding doors are very popular choices for almost any application such as; retail stores, municipality and industrial buildings, residences, hospitals and security complexes. METAXDOOR sliding door systems meet your specifications and are built to suit your architectural designs. These systems offer a range of standard features which are attractive, functional, reliable and may suggest options to flexibly fit every entrance requirement.

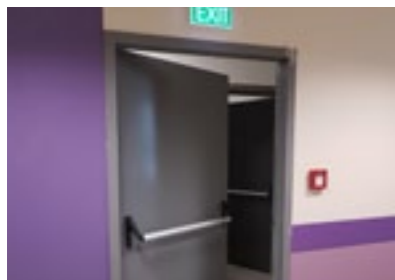
METAXDOOR sliding door systems are also dependable in performance and provide you with a range of finishes as RAL electrostatic powder coating or other natural polishing applications.



Hygienic Spaces

Hygiene is the key to remain healthy. Keeping the environment clean, is the basic necessity in hygienic places.





HM30/TLS Telescopic Sliding Door

While the other sliding door systems cannot meet the needs of a narrow passage METAXDOOR HM30/TLS sliding doors work silently and swiftly.

With its powerful mechanic parts, functional radars and control devices, METAXDOOR HM30/TLS sliding doors meet your needs for entrances in limited spaces.

Breakout Wing Systems

Breakout Wing Systems re-define the practical, easy-to-mount and high performance auto door concepts by providing a standard sliding door move on regular operations.

Sliding and quasi-stationary wings on breakout option provide maximum space for entrance and exit.



Sound Isolation Doors

We manufacture this door entirely in house with our proprietary design on a build-to-order basis to match your project specs for wall depth, width, and height.

METAXDOOR has a standard 1-3 / 4 "slab and weighs over 230 pounds. Performance of is consistent across all frequency ranges from 50 Hz up to 10,000 Hz.

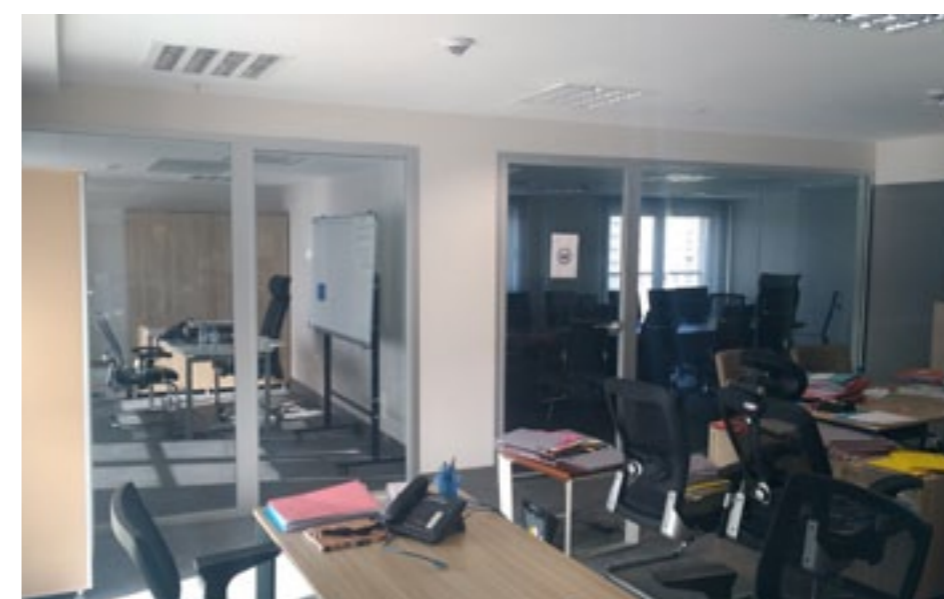
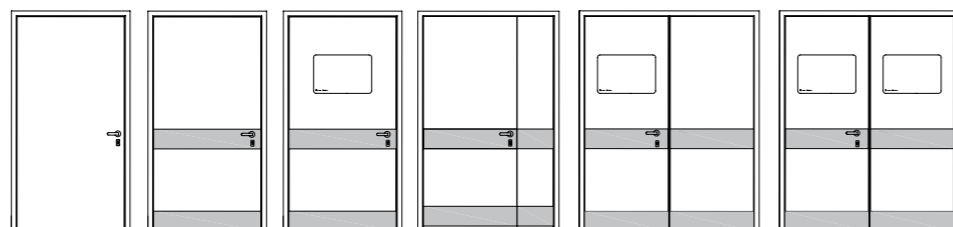


METAXDOOR SWG Series Swing Doors

"Offers solutions to make your life easy and remove obstacles"

METAXDOOR SWG automatic swing door system provides automatic door solutions with flawless smooth movement, safety and silent operation thanks to its electromechanical mechanism and advanced electronic control unit.

SWG operator can be applied to your current manual aluminum or wooden door and gives you the opportunity to easily add automation to your existing swing door without changing architectural structure of your building. System can be integrated with other automation systems of the building (fire alarm, central control system, etc.).



HM30/GLS Glass Sliding Door

METAXDOOR HM30/GLS automatic glass sliding doors are presented to users with a combination of the glass surfaces and electronic mechanism.

METAXDOOR HM30/GLS meets all of your electronic requirements that you need in entrance systems. They are aesthetic, functional and reliable.

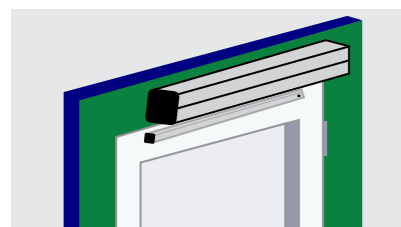




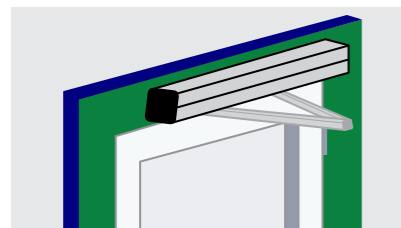
Activation

METAXDOOR SWG provide users with a wide range of activation alternatives.

Various activation options such as radar, code panel, card reader, touchless sensor switch, elbow button, fingerprint reader, remote control, etc. are manufactured to work compatible with the system. These options provide you with an entrance control free of problems.



Inswing Pulling Handle



Outswing Pushing Handle



Hermetic Swing Doors

Hermetic swing doors are manufactured from them stainless steel and most importantly are easy to clean.

The door works completely in silence during the opening and closing operations. Automated parts might be installed on the door or on the upper side of wall, which provides an elegant appearance, and compatible with the architectural environment.



METAXDOOR SWG Automatic Swing Doors

“Easy installation, aesthetic design and special functions are the basic features highlighting METAXDOOR SWG.”

METAXDOOR SWG30 is an electromechanical functioning door opening mechanism that is placed on top of the door which completes its movement by a spring system. With this system, single or double winged doors can easily be opened with push or pull function.

- Compact design (70mm),
- Opening with low power on manual mode,
- Easily adjustable door opening speed,
- Low accessory cost,
- Push and pull functions are some of the basic hardware specification of SWG30.

METAXDOOR SWG30 can work in harmony with different control systems (fire alarm, sensors, buttons, card readers, etc.). With this mechanism, you can convert your manual opening entrances to automatic at a very low cost. In case of power failure, the system doesn't lock itself and can be used manually.

METAXDOOR SWG30 automatic swing door mechanism can be used in shopping malls, hospitals, public buildings, disabled passages, hotels and restaurants.





Lead-Coating

Automatic sliding doors coated with lead as anti-radiation insulation material, are manufactured especially to block the radioactive effects of X-rays and might be applied in chemotherapy, X-ray, tomography and monography operation rooms.

Operational Warning Lights

Green and Red LEDs, placed on the upper side of the doors, are used for warning about the operation and help to block radioactive emittance in hospitals, angiography and monitoring centrals those use X-ray.



Protection from X-ray

X-rays cause a radioactive fall-out those sprawl to walls, ceiling, ground and the door of the room. Lead-coated nuclear medicine service doors absorb and block these sprawls.

Lead-Coated Doors

Radiation doors are manufactured in high-quality with radiation shielding, persistence to seismic activity and air-tightness features. Interior side of the radiation doors are coated with thick lead sheets and the thickness can be adjusted as required.



METAXDOOR Nuclear Medicine Service Doors

“Lead-covered glasses are safely used on radioactive and X-ray imaging, angiography rooms, fluoroscopy rooms, CT scan rooms, high-tech PET-PET/CT scan rooms, observation and operation rooms with their light permeability and endurance features.”

METAXDOOR lead-coated doors prevent radioactive fall-outs to spread out of the door in places like healthcare industries, medical services, radioactive places, X-ray imaging labs, pharmaceutical warehouses and anywhere radioactivity is used in. Thanks to its special design, with the last move of the door, there remains no air gaps after the door is closed.

Using radiation shields as required in nuclear medicine services is very important for the safety and protection of patients, personnel and technicians. METAXDOOR nuclear medicine service doors serve a function of safety in highly radioactive places.

The doors and the door frames put in an outstanding performance in the prevention of self and habitat. Radiation doors are manufactured in high quality with radiation blocking, resistant to seismic activities and air-tights features.





Emergency Exit

The emergency stop button which is standard in METAXDOOR automatic revolving door systems, enables you to stop the position of the wings when it's pushed.

As to the emergency exit button which is used as a standard function for MultiCOMBODOOR, provides safety and quick exit by switching revolving and sliding mode for the most suitable position in emergency situations.

Disabled Access System

Disabled access system which enables to decrease the speed of the wings with the use of a button and makes a safe passage for the disabled or elderly people.

The system is used as standard for METAXDOOR automatic door systems and it is mounted to the fixed wings and can be used externally.



Sliding Door Mode

The most important feature of METAXDOOR MultiCOMBODOOR multifunctional automatic revolving door systems is to provide maximum passage width.

The sliding door mode in the center mechanism operates as sliding door whenever it is required such as in emergency situations and rush hours during the day. At the same time those systems are used for energy saving.

Combined Radar

It is the motion-sensitive safety sensor which operates with infrared rays and microwaves connected to sliding door mechanism.

It has the feature which prevents to get stuck inside the door and also operates as an activation sensor when the door is closed. It is used inside and outside as a standard option.

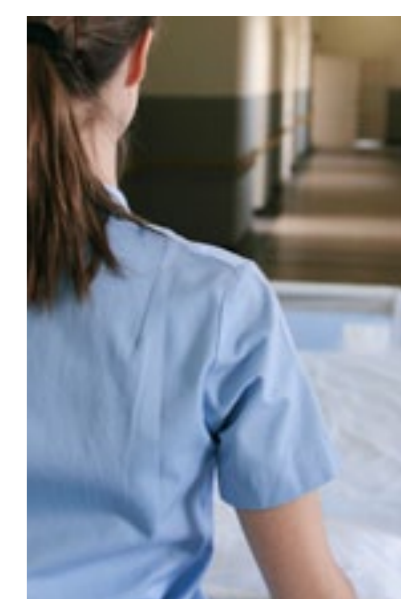
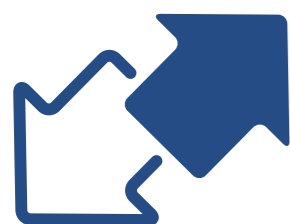


MultiCOMBODOOR Multi Function Automatic Revolving Door

“METAXDOOR MultiCOMBODOOR, a multi functional entrance system, provides multiple operating combinations desired in main entrances.”

METAXDOOR MultiCOMBODOOR is the most popular and functional entrance system for high-traffic buildings such as shopping malls, hospitals, airports, hotels, etc. in which users carry high volume equipments such as luggages, stretchers, shopping carts, etc.

Along with being the most desired door system to relieve the entrance traffic, METAXDOOR MultiCOMBODOOR can be used as a revolving door and a sliding door upon demand. It also possesses the night shield system on locked position as a result of it's structural design, which is an optional feature in other doors.



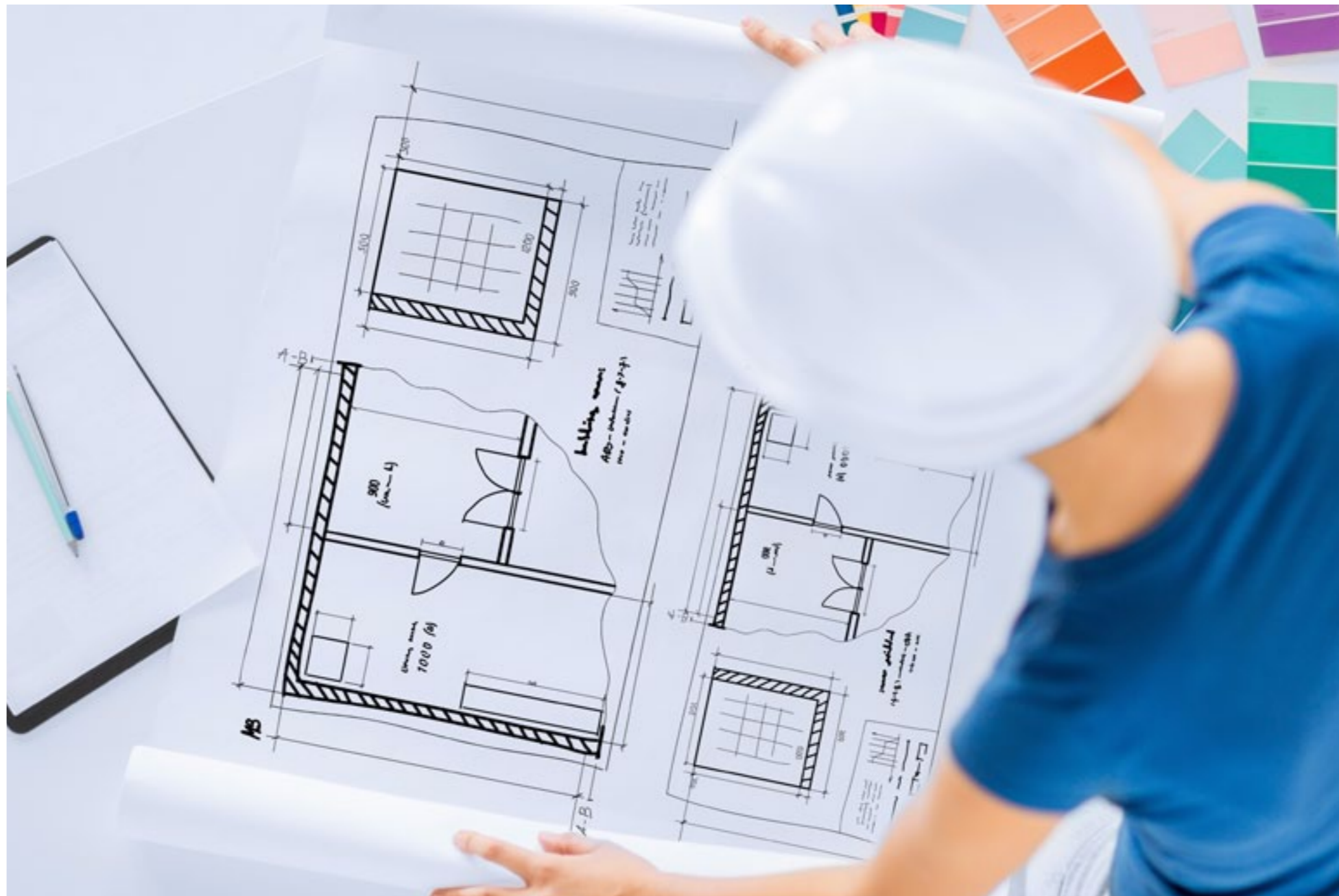


Maintenance Agreements

Annual agreements demanded by our customers, provide you to keep your products just like the first day. These agreements help to troubleshoot any problem before they occur and insure against loss of use. In addition to this, they allow our technical team to update and modernize older products.

Technical Service

Our fully equipped team of ours, provides service with the latest technological equipments, professional manners and most assertive technical service in domestic or overseas market.



International Standards and Norms

TUV NORD, DIN 18650-1:2010, DIN 18650-2:2010, EN ISO 13849-1:2008, EN 60335-1:2012, BS 7036-1:1996, BS 7036-5:1996 and EN 16005:2012 certificates our company have, are assurances that all the work is done under record and our company is operating in accordance with international standards.

Maintenance Services

Annual maintenances are essential for automated systems to prevent any malfunction and extended use over years. It is our duty to maintain, repair, and provide a solution in the shortest time possible for these systems against external factors like impacts, enforcements and dust.



After Sales Services

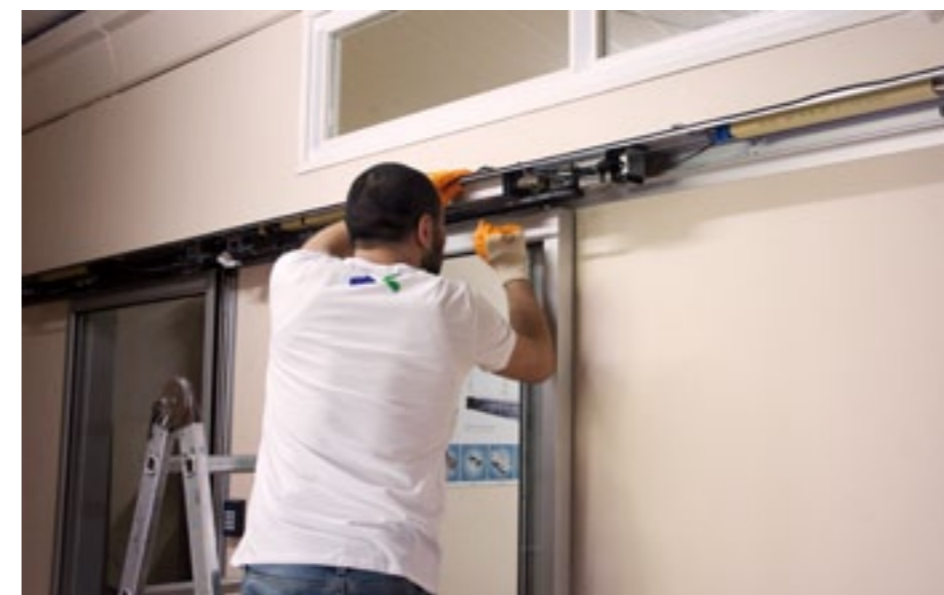
“Technical service and spare parts hold the key for after-sale services. Services controlled and presented perfectly are directly related to customer satisfaction.”

At METAXDOOR we are well aware that our real work begins after sales. To provide our customers with the best after sales service, our after sales team, with highly experienced experts, assist you in keeping your product in brand new shape. Our team is organized to offer you timely and cost efficient solutions.

The company leading the field, is capable of maintenance, reparation, technical service duty, technical assistance and spare parts replacement of all automated systems.

Our technical team are;

- Continually trained up-to-date,
- Responsible in keeping spare parts in stock for any malfunction to avoid slightest loss of use,
- Periodically inspected and supervised,
- TSE certificated,
- Aiming to provide reliable and high quality service.





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