

Creating a safe and comfortable medical environment
Providing one-stop service



SOLUTION FOR MEDICAL CENTER

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WISKIND



Company Introduce



- In the field of medical and health care, Wiskind has a wealth of project experience and a complete series of products. It has introduced international advanced production technology and equipment to provide one-stop service for creating a safe and comfortable medical environment.
- In the selection of door configuration and accessories, the product development and improvement are closely centered on the actual needs of the medical environment. Not only is it durable, antibacterial, clean, lightweight, and comfortable in use, but it also fully meets the special needs of airtightness and barrier-free functions, allowing patients, family members, and medical staff to experience more comfort and safety.
- In the selection of door configuration and accessories, the product development and improvement are closely centered on the actual needs of the medical environment. Not only is it durable, antibacterial, clean, lightweight, and comfortable in use, but it also fully meets the special needs of airtightness and barrier-free functions, allowing patients, family members, and medical staff to experience more comfort and safety.

Solution For Medical And Health Care Center

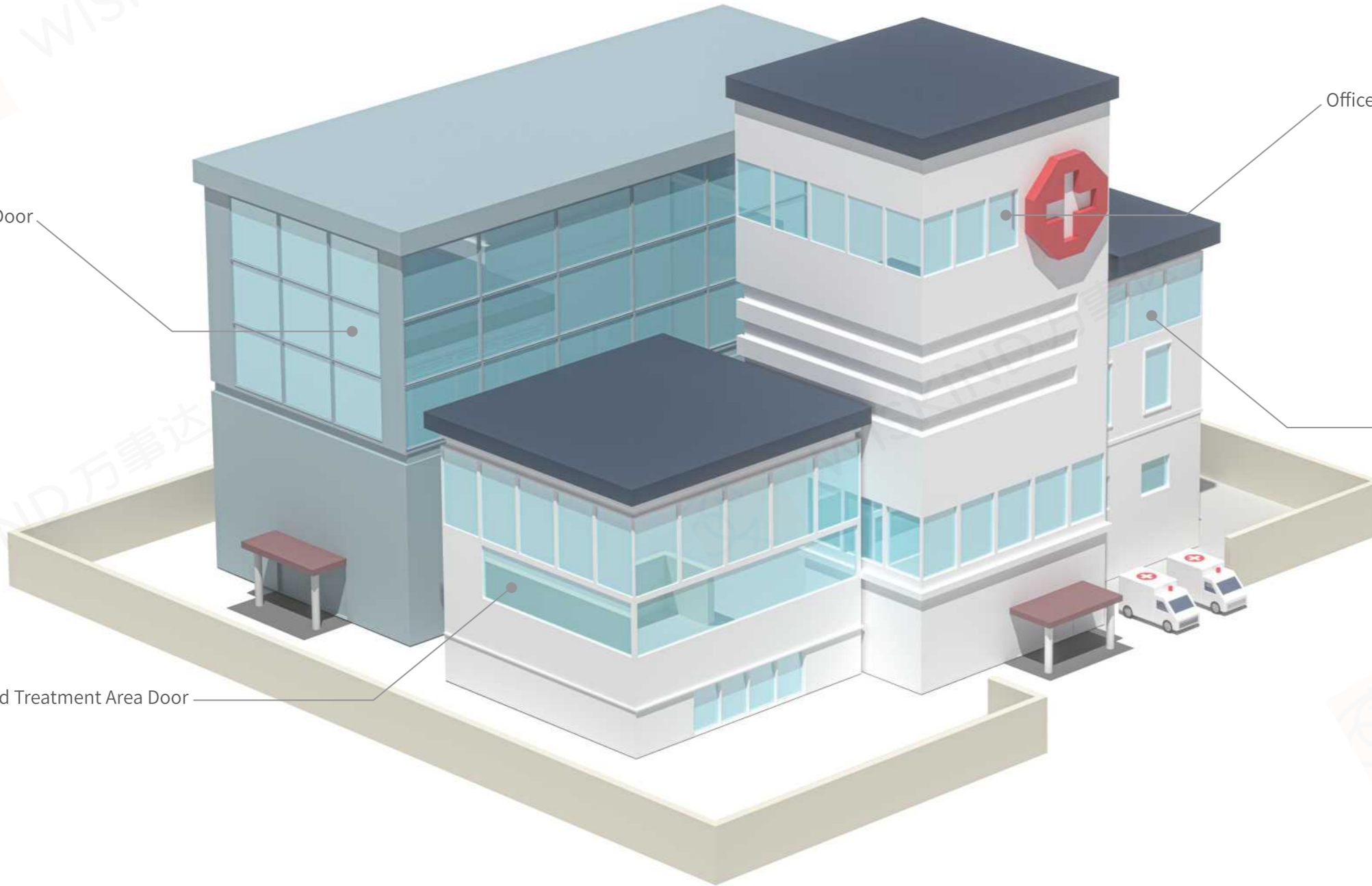








Ward Area Door

Office Area Door

Office Area Door

Functional Diagnosis And Treatment Area Door



-  OT Room
-  Exam Room
-  CCU&ICU:CCU&ICU
-  Nurse Station
-  Office
-  Outpatient Hall

Features of medical products

-  Clean
-  Quiet
-  Aesthetic
-  Various
-  Reliable
-  Secure
-  ECO-Friendly
-  Personalized

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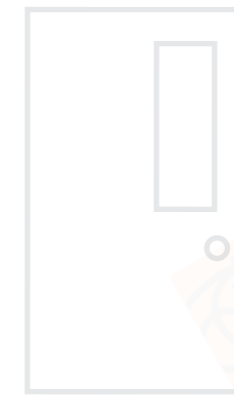
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Ward Area Door

In the outpatient ward area, because doctors and patients often come and go, the frequency of use of the door is relatively high. Wiskind has selected two light and durable door types equipped with a variety of excellent hardware accessories. Not only meeting the diverse needs of the consulting room and ward area, but also serve the medical staff and patients, these door will create a comfortable and quiet medical experience.





Swing Steel Door

Design Highlight

- Optional motor and induction device to achieve automatic opening and closing.
- The airtight structure of the double-slot integrated door frame is adopted to meet the different needs of various environments.
- The steel door is made of galvanized steel, and the surface is sprayed with electrostatic resin powder, which is anti-fouling and environmentally friendly.
- The edge of the door leaf is tightly stitched to reduce the growth of bacteria. Different sizes of glass windows can be installed to meet different medical needs.
- The swing steel door has the characteristics of heat preservation, sound insulation, moisture-proof, antibacterial, and easy cleaning.



Sound Proof



Anti-Microbial



Water Proof



Treat Room



Ward



Office



Wash Room

Technical parameters

Item	Parameter
Door Overall Thickness	40mm
Door Leaf Material Thickness	0.8mm
Door Frame Material Thickness	1.5mm
Core Material	Paper Honeycomb, Aluminum Honeycomb
Optional Accessory	Auto opening machine, View glass, Kick plate, Ventilation shutters
Maximum Available Size	Single-Open 1300mm*2500mm, Double-Open 2500mm*2500mm

Note: Non-standard specifications can be customized according to customer needs.



Steel Manual Swing Door



Light and sturdy doors, even if the physical weakness of the patients can easily open; Open horizontally, without obstacles, no turning radius of the door leaf, saving indoor space. Track, excellent hardware accessories, and door closing buffer device that make opening and closing the door softly, quietly, and safe; A variety of installation methods of the door can meet different decoration construction requirements.

Item	Parameters
Door Overall Thickness	40mm
Door Leaf Material Thickness	0.8mm
Door Frame Material Thickness	1.5mm
Core Material	Paper Honeycomb, Aluminum Honeycomb
Optional Accessory	Auto opening machine, View glass, Kick plate, Ventilation shutters
Maximum Available Size	Single-Open 1300mm*2500mm, Double-Open 2500mm*2500mm

Note: Non-standard specifications can be customized according to customer needs.





Functional Diagnosis And Treatment Area Door

In the functional diagnosis and treatment area, due to the different positioning of the regional functions, different special requirements are put forward on the environment, doors and windows, and other facilities.

Cleanroom door: Suitable for the aseptic clean area, smooth surface, easy to clean and disinfect, effectively inhibit the growth of bacteria.

Electric auto sliding door: It has a variety of electric opening methods, which are easy to pass, and is sealed and antibacterial.





Cleanroom steel door

- Quality galvanized steel (stainless steel 304) integrally bent piece welding production.
- Surface electrostatic resin powder spraying (stainless steel surface matte treatment), smooth and smooth.
- The core material is made of flame-retardant paper honeycomb or aluminum honeycomb, which is light and has high structural strength.



Aluminum alloy frame cleanroom door

- Frame and door leaf are made of high-strength aluminum alloy cutting and splicing corners.
- The door leaf material is composed of a color steel plate or melamine resin plate, which is non-porous, dust-free, and easy to clean.
- The melamine resin board is resistant to bacteria and abrasion and can withstand the frequent disinfection treatment of the pharmaceutical factory.

Cleanroom Door



Hinge

Resistant to acid and alkali disinfection, long-term high-frequency use, the door does not sag, convenient for on-site installation and debugging.



Locks

The life of the entire lock can reach 200,000 times, and the overall appearance parts have passed the 96-hour neutral salt spray test.



Window on the door

Double-layer super white tempered glass, three-layer sealing, patented keel setting, built-in 3A molecular sieve, to prevent internal fogging.



Door seal

The door body adopts German production technology on three sides of the door body, and imported polyurethane glue is made on-site by foaming, with excellent sealing performance.

Cleanroom doors are divided into four product series according to materials: steel doors, stainless steel doors, color steel sheet doors, and HPL doors. The core material generally uses high-quality flame-retardant paper honeycomb or aluminum honeycomb to ensure the strength and flatness of the cleanroom door.

Item	Color steel sheet door	Aluminum alloy door frame and color coated steel door leaf
Main material	Galvanized steel door	Electrostatic resin powder coating steel door frame and door leaf
	HPL door	Aluminum door frame and HPL door leaf
	Stainless steel door	304 stainless frame and door leaf
Fittings	View glass	Double glazing glass, rectangular, round
	Door Closer	Surface-mounted closer, Hidden type
	Lock	Handle lock, Elbow pressure lock, Channel lock, Push-pull handle
	Hinge	SS304 rolling hinge, Aluminum alloy hinge
	Bottom auto drop	automatically adjustable lifting sealing strip

Note: Non-standard specifications can be customized according to customer needs

Master Series Cleanroom Door

Sturdy and Durable

The master series door first adopts special reinforced hinge fixing parts and lock body fixing parts, changing the traditional point-type connection into multi-contact and surface connection. The force of the door body connection is more even and stronger. Secondly, a special strengthening structure is adopted around the door leaf, and The hinge reinforcement fixing piece, the lock body fixing piece, etc. form a whole, and the whole is stressed.

Double-layer sealing

The door leaf and the door frame are each equipped with a sealing strip, and the double-layer sealing is more reliable. The positive and negative wind pressure resistance level is up to 6 through the inspection of the National Construction Engineering Quality Supervision and Inspection Center. For some door bodies with stricter sealing requirements, The requirements are more suitable.

Service lifecycle

Quality door hardware will directly affect the use of the door, door locks using a custom master Germany GEZE locks, after 50 million times opening and closing test, the entire door 2-year warranty and lifetime free maintenance service.










 Sound Proof Anti-Microbial Water Proof Treat Room Ward Wash Room

Electric Sliding Steel Door

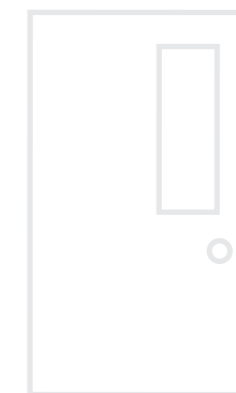


Selection leaf surface electrostatic powder coating resin, to prevent cross-infection, to meet the needs of a sterile environment door. double sealing door leaf and the door frame 2, has a good The air-tight effect, the test data far exceeds the national standard 6 requirements, The door body opens and closes quickly, and it can provide the two-door interlocking function to lock every piece of clean air for you. Automatic door-closing delay (time adjustable), automatic, normally open, normally closed, half-open, can also be selected according to needs and various modes such as one-way pass, It has the functions of door opening buffer and automatic rebound in case of resistance to guarantee Safe passage.



Item	Parameter
Door Overall Thickness	40mm
Door Leaf Material Thickness	0.8mm
Door Frame Material Thickness	1.5mm
Core Material	Paper Honeycomb, Aluminum Honeycomb
Sensor	Hnad/Foot
Safety Aids	Safe infrared light pinch
Door Opening Speed	250-550mm / s (adjustable)
Door Closing Speed	250-550mm/s (adjustable)
View Window	Aluminum frame window (Square or Round)
Maximum opening size	Single opening 1300mm * 2500 mm double opening 2500mm * 2500 mm

Note: Non-standard specifications can be customized according to customer needs.



Office Area Door

In the administrative office area, the spacious and bright office environment helps to relax the body and mind and improve the efficiency and quality of work of the staff. Good heat preservation and sound insulation performance can create a quiet and comfortable working space. German craftsmanship hardware guarantees the long service life of the door body.



Muti-Function Steel Door

Design Highlights

- The unique R-shaped sealing groove of the door frame is inlaid with multi-cavity sealing strips to enhance the sealing effect between the door leaf and the door frame;
- Various specifications of windows and shutters are provided, Equipped with a variety of hardware accessories to meet the functional needs of different areas of the medical system;
- Reinforced hinges and other hardware to ensure a service life of 200,000 times;
- A variety of imitation wood grain finishes and colored electrostatic resin powder Spray finishes are available, suitable for a variety of design styles.



Sound Proof



Anti-Microbial



Security



Treat Room



Ward

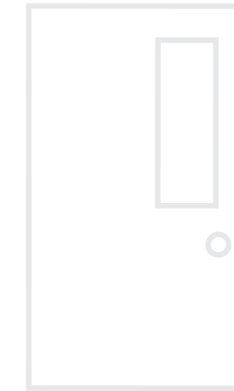


Wash Room

Technical parameters

Item	Parameter
Door Overall Thickness	50mm
Door Leaf Material Thickness	1.0mm
Door Frame Material Thickness	1.5mm
Core Material	Paper Honeycomb, Aluminum Honeycomb, Rockwool
Optional Accessory	Electronic door opener, Window, Grille, Kick Plate etc.
Maximum Available Size	Single open 1300mm * 2500 mm Double-opening 2500mm * 2500 mm

Note: Non-standard specifications can be customized according to customer needs.



Public Passage Area Door

Safe, convenient, and durable are the purpose of public passage area doors. It is the principle that Wiskind has always followed to provide barrier-free access for people with limited mobility and provide reliable safety guarantees for doctors and patients.



Free Direction Steel Door



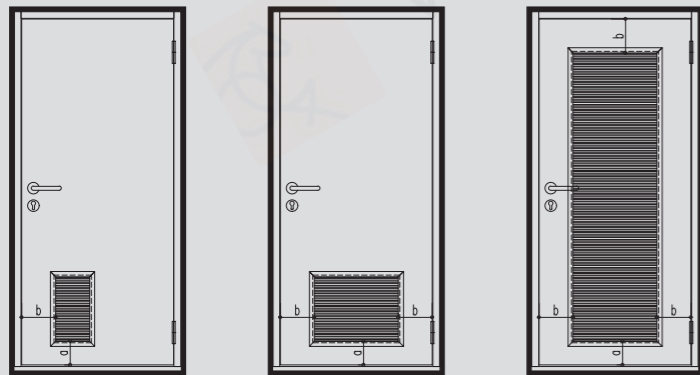
- Steel door, two-way open, light and flexible;
- Doors with brush seals, sealing function;
- Stainless steel protective plate or sliding doors to protect against hand damage.



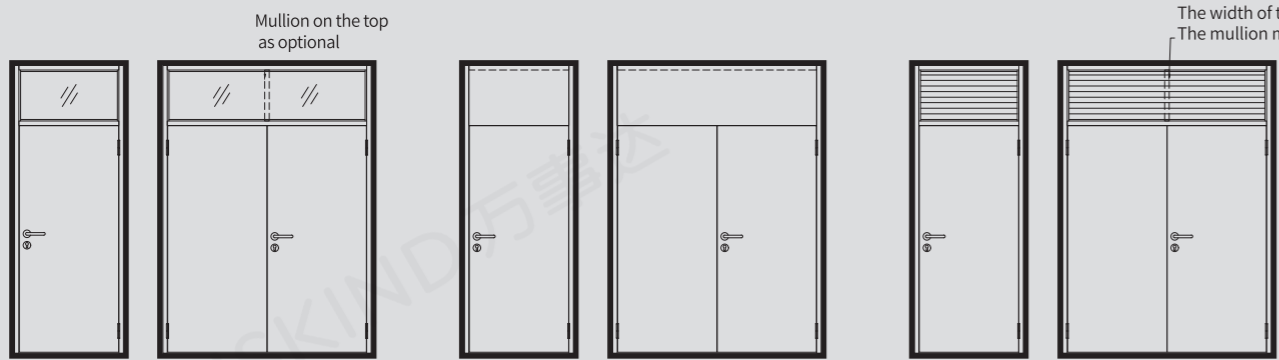
Item	Parameter
Door Overall Thickness	50mm
Door Leaf Material Thickness	1.0mm
Door Frame Material Thickness	1.5mm
Core Material	Paper Honeycomb, Aluminum Honeycomb
Optional Accessory	Window, Pull and push handle, Fender panels etc.
Maximum Available Size	Single open 1300mm * 2500 mm Double open 2500mm * 2500 mm

Note: Non-standard specifications can be customized according to customer needs.

Grille



a	=150mm
b	≥200mm
Material	GI/AL Alloy
Shape	2 types as picture showed



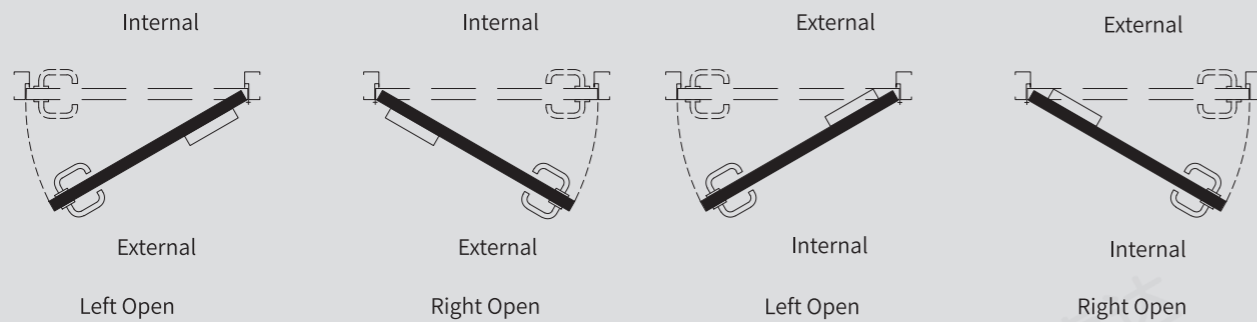
Window on the top

Panel on the top as optional

Louver on the top as optional

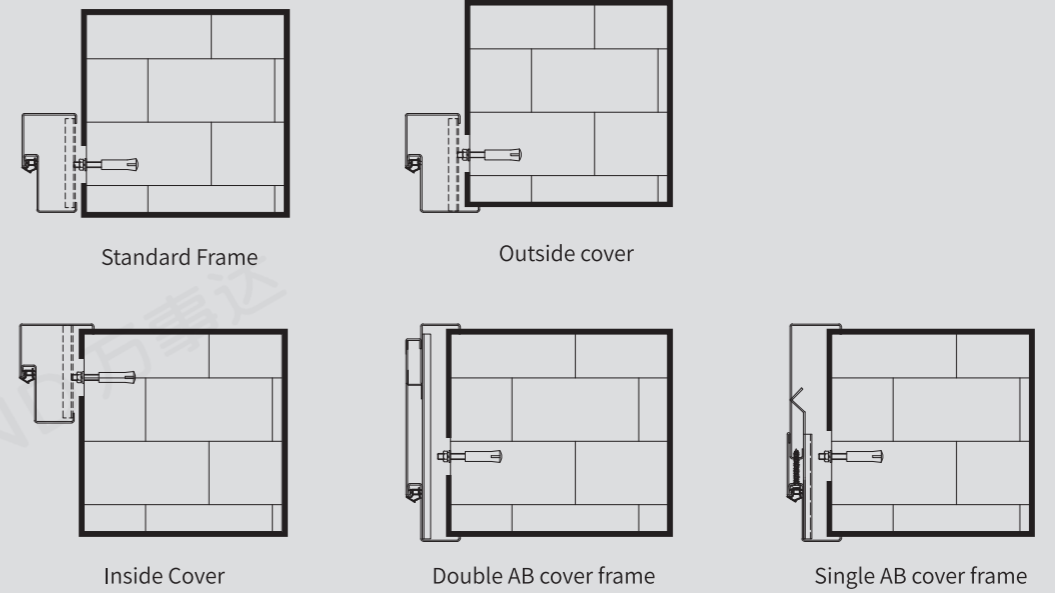
The width of the door exceeds 1500mm,
The mullion must be as required.

Open Door Direction

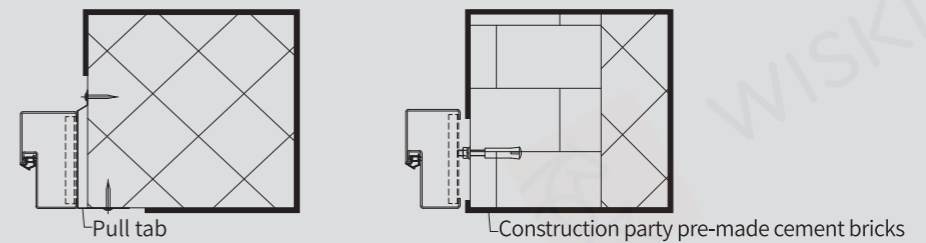


Standard Installation Method

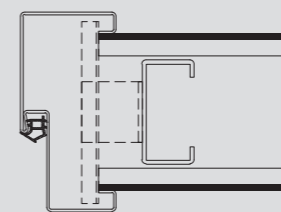
Concrete/Brick wall



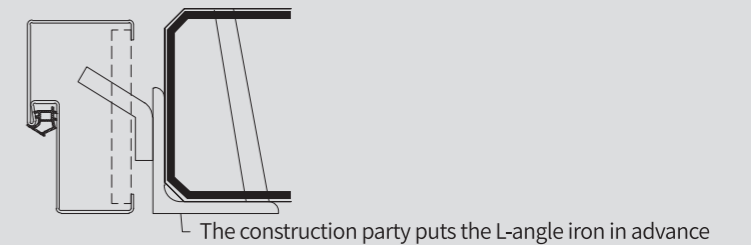
Hollow Brick/Lightweight Brick/Foam Wall



Light steel keel wall

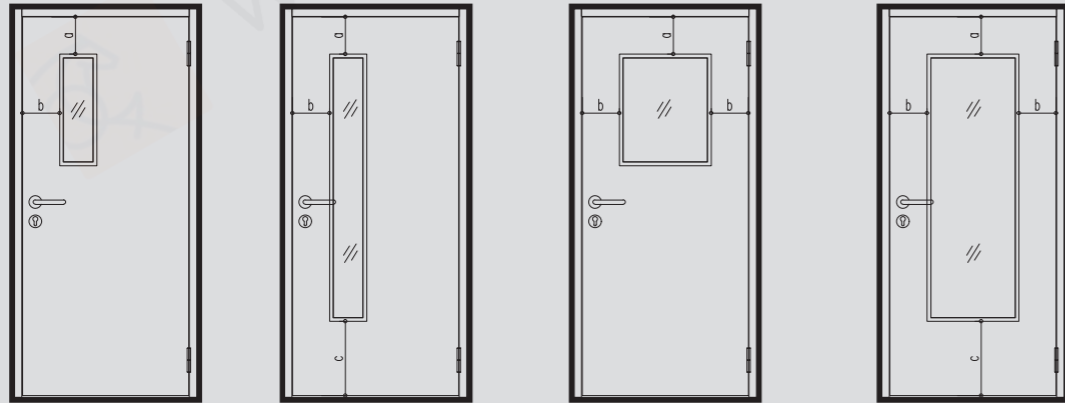


Cement board wall

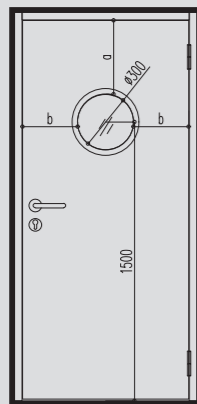
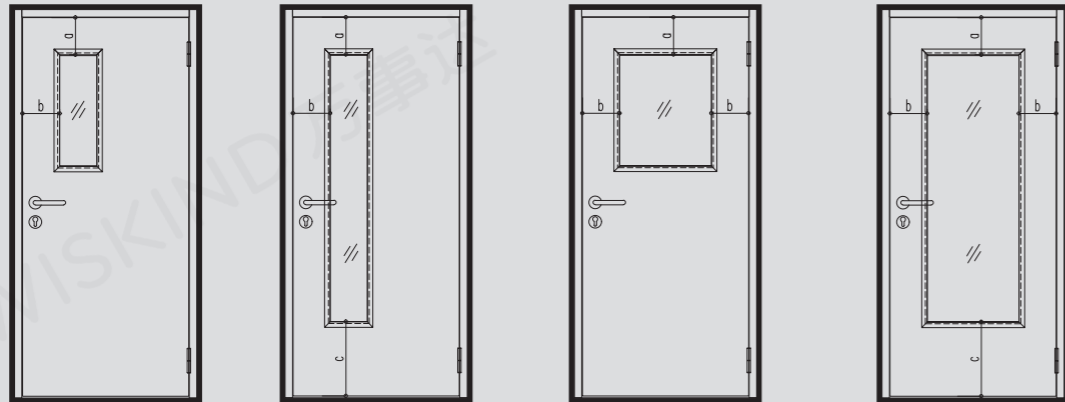


View Window

Double glazing



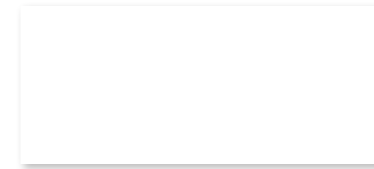
Single glass



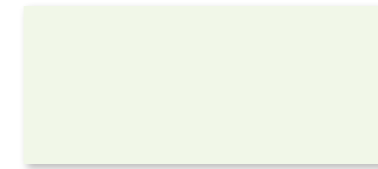
	Opening height $\leq 2100\text{mm}$	Opening height $> 2100\text{mm}$
a	$\geq 200\text{mm}$	$= H - 1900\text{mm}$
b	$\geq 200\text{mm}$	$\geq 200\text{mm}$
c	$\geq 400\text{mm}$	$\geq 400\text{mm}$

Color

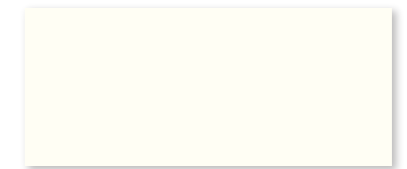
The surface of the door is sprayed with fully automatic electrostatic resin powder. After the spraying is completed, the surface of the door is smooth, full of color and texture. And MasterCard can provide doors with antibacterial function to meet the cleanliness requirements of medical spaces.



RAL9003



RAL9002



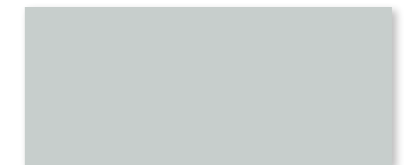
RAL9010



RAL7001



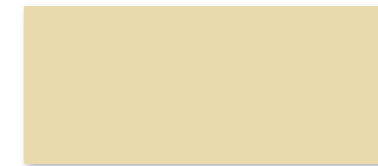
RAL7021



RAL7035



RAL3000



RAL1015



RAL5015

Note: The above are standard colors and Other colors can be customized

Wood Grain



FE0201-3D



FQ0502-11Y



B16J

Engineering Case



- Beijing Academy of Military Medical Sciences
- Shandong Province Zaozhuang Hospital
- Peking University People's Hospital
- Linyi Jinluo Hospital
- Shandong Provincial Hospital
- Zibo Women and Children Health Hospital
- Shandong Qianfoshan Hospital
- Zouping Women and Children Health Hospital
- Shandong University Qilu Hospital
- Huantai County People's Hospital
- Jinan Fourth People's Hospital
- Zhangjiakou First Hospital
- Shengli Oilfield Central Hospital
- Shijiazhuang Ruixiang Hospital
- Yantai Yuhuangding Hospital
- Shijiazhuang Puji traditional chinese and western medicine hospital
- Weihai Guanghua Hospital
- Bazhou First Hospital
- Leling City People's
- Chongqing Cancer Hospital
- Liaocheng County People's Hospital
- Shanghai Liqun Hospital
- Jining Medical College
- Jilin University First Hospital
- Jining Sishui People's Hospital
- Jiamusi Central Hospital

