



Precision Engineering for Safer Spaces

# HUANLIN GROUP | Factory Supply Professional Radiation Shielding & Steel Door Systems



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# About HUANLIN



HUANLIN is a professional manufacturer specializing in radiation shielding doors, hermetic doors for operating rooms, cleanroom steel doors, steel composite wall panels, and automatic door operator systems.

With more than 20 years of engineering and manufacturing experience, HUANLIN integrates R&D, design, production, and export, delivering reliable and standards-compliant door systems for hospitals, laboratories, and industrial environments.

Our product lines cover a wide range of architectural and safety solutions, including X-ray radiation protection doors, hermetic sliding doors, cleanroom steel doors, steel doors, steel composite wall panels, automatic door operators, radiation-shielding lead plates, lead glass, and X-ray protection barium sulfate boards.

Committed to precision and quality, HUANLIN products feature airtight performance, durability, and ISO-aligned manufacturing processes, serving medical facilities, imaging rooms, cleanrooms, pharmaceutical and industrial plants worldwide.





# Product Categories — Overview

RADIATION SHIELDING MATERIALS • Lead Sheets • Lead Glass • X-ray Protection Barium Sulfate Boards (3-6)

Radiation Protection Doors (7-9)

Steel Doors (10-15)

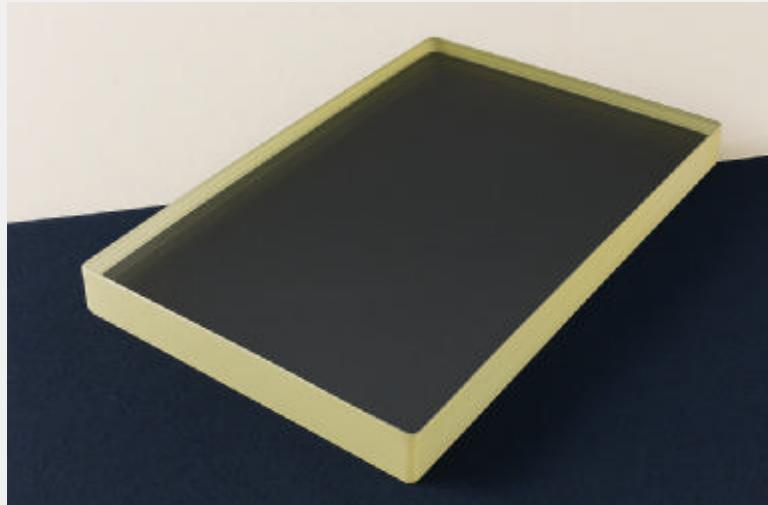
Hermetic Steel Doors (16-21)

Composite Wall Panels (22-26)

Automatic Door Operator Systems (27-30)

# Radiation Shielding Lead Glass

High-transparency radiation shielding lead glass offering superior X-ray and gamma-ray protection, meeting international safety and optical standards.



Every piece undergoes optical inspection and lead-equivalence testing to ensure consistent shielding performance.

Size / Thickness (mm Pb)	12mm(2.4mmPb)	15mm(3mmPb)	18mm(3.6mmPb)	20mm(4mmPb)	25mm(5mmPb)
200×300 mm	US\$56.34	US\$59.15	US\$70.42	US\$79.58	US\$95.77
300×400 mm	US\$112.68	US\$118.31	US\$140.85	US\$159.15	US\$190.14
400×600 mm	US\$225.35	US\$236.62	US\$281.69	US\$316.90	US\$380.28
600×800 mm	US\$450.70	US\$471.83	US\$563.38	US\$633.80	US\$760.56
600×900 mm	US\$514.08	US\$549.30	US\$626.76	US\$690.14	US\$830.99
1000×800 mm	US\$774.65	US\$816.90	US\$957.75	US\$1,056.34	US\$1,267.61
1200×800 mm	US\$901.41	US\$943.66	US\$1,126.76	US\$1,267.61	US\$1,521.13
1200×900 mm	US\$1,028.17	US\$1,098.59	US\$1,253.52	US\$1,380.28	US\$1,661.97
1200×1000 mm	US\$1,239.44	US\$1,323.94	US\$1,492.96	US\$1,591.55	US\$1,915.49
1200×1200 mm	US\$1,549.30	US\$1,633.80	US\$1,943.66	US\$2,140.85	US\$2,563.38
1500×900 mm	US\$1,281.69	US\$1,366.20	US\$1,549.30	US\$1,704.23	US\$2,042.25
1500×1000 mm	US\$1,577.46	US\$1,661.97	US\$1,943.66	US\$2,112.68	US\$2,535.21
1500×1200 mm	US\$1,929.58	US\$2,042.25	US\$2,366.20	US\$2,718.31	US\$3,267.61
1600×1000 mm	US\$1,661.97	US\$1,760.56	US\$2,000.00	US\$2,211.27	US\$2,647.89
1600×1200 mm	US\$2,070.42	US\$2,197.18	US\$2,605.63	US\$2,929.58	US\$3,521.13
1800×1000 mm	US\$1,873.24	US\$2,000.00	US\$2,323.94	US\$2,535.21	US\$3,042.25
1800×1200 mm	US\$2,422.54	US\$2,535.21	US\$3,042.25	US\$3,394.37	US\$4,084.51
2000×1000 mm	US\$2,084.51	US\$2,197.18	US\$2,591.55	US\$2,802.82	US\$3,394.37
2000×1200 mm	US\$2,690.14	US\$2,830.99	US\$3,394.37	US\$3,661.97	US\$4,394.37
2400×1200 mm	US\$3,225.35	US\$3,422.54	US\$4,070.42	US\$4,478.87	US\$5,380.28



# X-ray Radiation Shielding Lead Sheet

High-purity lead sheet — precision shielding for every X-ray.



The X-ray radiation shielding lead sheet is a high-density protection material widely used in medical, industrial, and scientific radiation shielding applications.

Made of 99.99% pure refined lead (Pb), it provides excellent attenuation against X-rays, gamma rays, and other ionizing radiation.

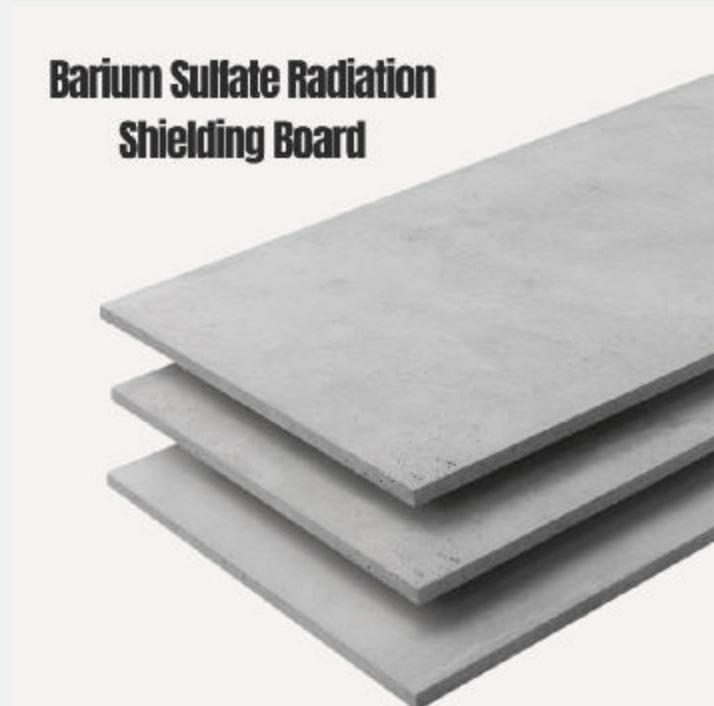
Available in thicknesses starting from 1mm, it can be customized to meet different shielding levels and installation requirements.

## Technical Specifications

Item	Specification
Material	99.99% Pure Lead
Density	11.34 g/cm <sup>3</sup>
Thickness range	1mm – 10mm (customizable)
Size	Standard 1000 × 2000 mm (customizable)
Radiation holding	Suitable for various X-ray and gamma ray energy levels
Standards	GBZ 130-2013 / ASTM B749 / ISO 7212



# Barium Sulfate Radiation Shielding Board



The Barium Sulfate Radiation Shielding Board is a high-density protective material made from high-purity barium sulfate ( $\text{BaSO}_4$ ) blended with advanced polymer compounds.

It is designed for X-ray and gamma ray shielding in medical, industrial, and scientific environments.

This board features a standard thickness of 15mm, size of 1200 × 2400 mm, and provides a lead equivalence of 0.75–0.78 mmPb, offering effective radiation protection comparable to traditional lead sheets—while remaining completely non-toxic and environmentally friendly.

## Technical Specifications

Material	High-purity Barium Sulfate Composite
Density	3.8 – 4.2 g/cm <sup>3</sup>
Thickness	15 mm
Size	1200 × 2400 mm
Lead Equivalence	0.75 – 0.78 mm Pb
Appearance	Smooth surface, light gray color
Installation	Fixed or embedded wall/ceiling mounting

# X-Ray Radiation Shielding Lead Door

X-ray radiation shielding lead door with 99.9% pure lead and reinforced steel structure, effectively blocking radiation leakage to protect medical staff and patients in imaging, radiotherapy, and nuclear medicine areas



## Product Features

Door Leaf Steel Plate Thickness: T0.8 mm galvanized steel plate or stainless steel

Door Frame Steel Plate Thickness: T1.6 mm galvanized steel plate or stainless steel

Shielding Material: 99.9% pure lead plate, with 2–8 lead equivalents configurable according to protection level

Internal Core: High-strength fireproof honeycomb paper board

Door Leaf Thickness: T50–60 mm

Sound Insulation:  $R_w = 45$  dB (complies with GB/T 8485-2008)

Impact Resistance: Complies with GB/T 20909-2007

Surface Finish: High-voltage electrostatic powder coating or stainless steel finish

Opening Mode: Manual / Automatic

Optional Safety Devices: Infrared beam sensor, light curtain

Optional Vision Panel: Lead glass observation window

Optional Switch: Push button switch, foot switch, infrared sensor switch

# Single-Leaf X-Ray Radiation Shielding Swing Door

Single-leaf X-ray radiation shielding swing door with interlocking panel structure and 2–8 lead equivalents, effectively blocking radiation leakage and ensuring safety.



## Product Features

Door Leaf Steel Plate Thickness: T0.8 mm galvanized steel or stainless steel

Door Frame Steel Plate Thickness: T1.6 mm galvanized steel or stainless steel

Internal Core: High-strength fire-resistant honeycomb paper board

Shielding Material: 99.9% pure lead plate, configurable with 2–8 lead equivalents according to protection requirements

Door Leaf Thickness: T50 mm

Sealing System: Frame grooves fitted with high-elastic silicone sealing strips for superior airtightness

Hinges: Heavy-duty stainless steel hinges for stable performance

Acoustic Insulation:  $R_w = 45$  dB (complies with GB/T 8485-2008)

Impact Resistance: Complies with GB/T 20909-2007

Surface Finish: High-voltage electrostatic powder coating or stainless steel finish

Optional Vision Panel: Lead glass observation window

Opening Mode: Manual / Automatic

## Double-Leaf & Unequal Double-Leaf Radiation Shielding Swing Door

Double-leaf and unequal double-leaf X-ray radiation shielding swing doors with wide passage design and 2–8 lead equivalents, ideal for radiology equipment and patient transfer.



### Product Features

Door Leaf Steel Plate Thickness: T0.8 mm galvanized steel or stainless steel

Door Frame Steel Plate Thickness: T1.6 mm galvanized steel or stainless steel

Internal Core: High-strength fire-resistant honeycomb paper board

Shielding Material: 99.9% pure lead plate, configurable with 2–8 lead equivalents according to protection requirements

Door Leaf Thickness: T50 mm

Sealing System: Frame grooves fitted with high-elastic silicone sealing strips for excellent airtightness

Hinges: Heavy-duty stainless steel hinges or floor pivots for stable, long-lasting operation

Acoustic Insulation:  $R_w = 45$  dB (complies with GB/T 8485-2008)

Impact Resistance: Complies with GB/T 20909-2007

Surface Finish: High-voltage electrostatic powder coating or stainless steel finish

Optional Vision Panel: Lead glass observation window

Opening Mode: Manual / Automatic

# Single steel door

Hospital-grade steel door with eco-friendly powder-coated finish, honeycomb core for safety and sound insulation, seamless frame design, and antibacterial hardware—ideal for consulting rooms, wards, and sanitary areas.



## Technical Specifications

Door Type: Single-leaf opening    Max Size: 1300 × 3000 mm

Door Leaf Thickness: 40 mm    Door Frame Thickness: 100–600 mm

### Door Leaf Material Options:

0.8 mm galvanized steel plate/0.8 mm wood grain steel plate/  
0.8 mm stainless steel plate

### Door Frame Material Options:

1.5 mm galvanized steel plate/1.5 mm wood grain steel plate/  
1.2 mm stainless steel plate

### Surface Finish Options:

Electrostatic powder coating/PVC thermal coating

### Core Filling Options:

High-strength aluminum honeycomb

High-strength paper honeycomb

# Double steel door

Medical cleanroom steel door with antibacterial finish and vision panel, ideal for outpatient rooms, wards, corridors, and offices.



## Technical Specifications

Door Type: Double-leaf (child–mother door type)

Maximum Dimensions: Width 3000 × Height 3000 mm

Door Leaf Thickness: 40 mm    Door Frame Thickness: 100–450 mm

### Door Leaf Material Options:

0.8 mm galvanized steel plate/0.8 mm wood grain steel plate/0.8 mm stainless steel plate

### Door Frame Material Options:

1.5 mm galvanized steel plate/1.5 mm wood grain steel plate

1.2 mm stainless steel plate

### Surface Finish Options:

Electrostatic powder coating/PVC thermal coating

### Internal Core Options:

High-strength aluminum honeycomb

High-strength paper honeycomb

# Wood Grain Steel Door

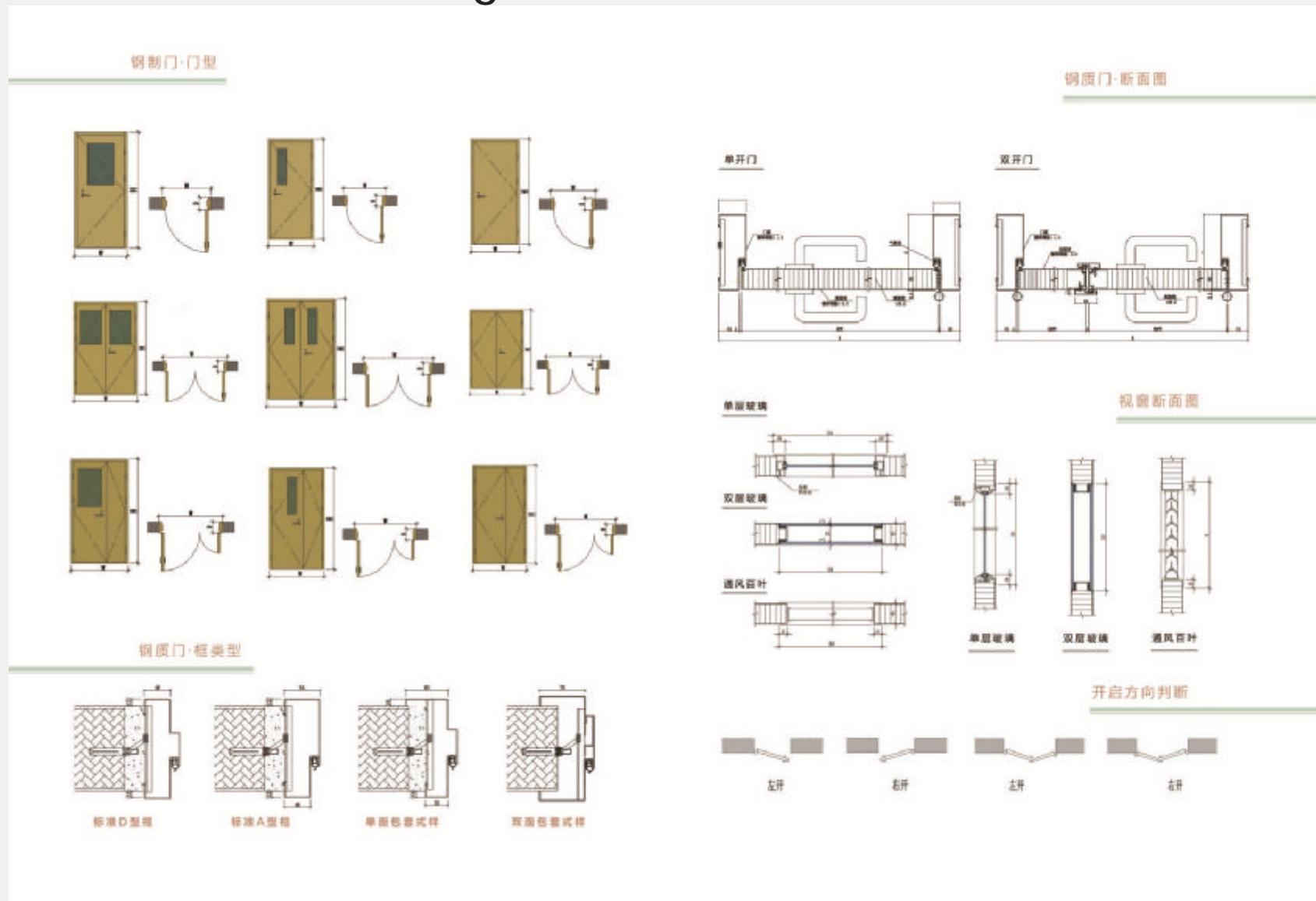
A durable wood-finish steel door designed for heavy-use environments, featuring strong construction, smooth operation, and easy installation.

## Technical Specifications



Item	Specification
Door Leaf Thickness	40 mm
Door Leaf Steel Sheet	0.8 mm galvanized steel
Door Frame Thickness	1.2–1.5 mm galvanized steel
Core Options	Aluminum honeycomb / Paper honeycomb
Surface Finish Options	PVC wood grain film / Heat transfer wood grain
Wood Grain Colors	Oak, Walnut, Teak, Maple, Dark Walnut, Grey Oak
Door Type	Single swing door / Double door / Leaf & half door
Sealing System	Overlapping structure + detachable sealing strip
Installation Method	Frame fixed to wall using expansion bolts + steel bar welding reinforcement
Optional Vision Panel	Round / Square tempered glass window

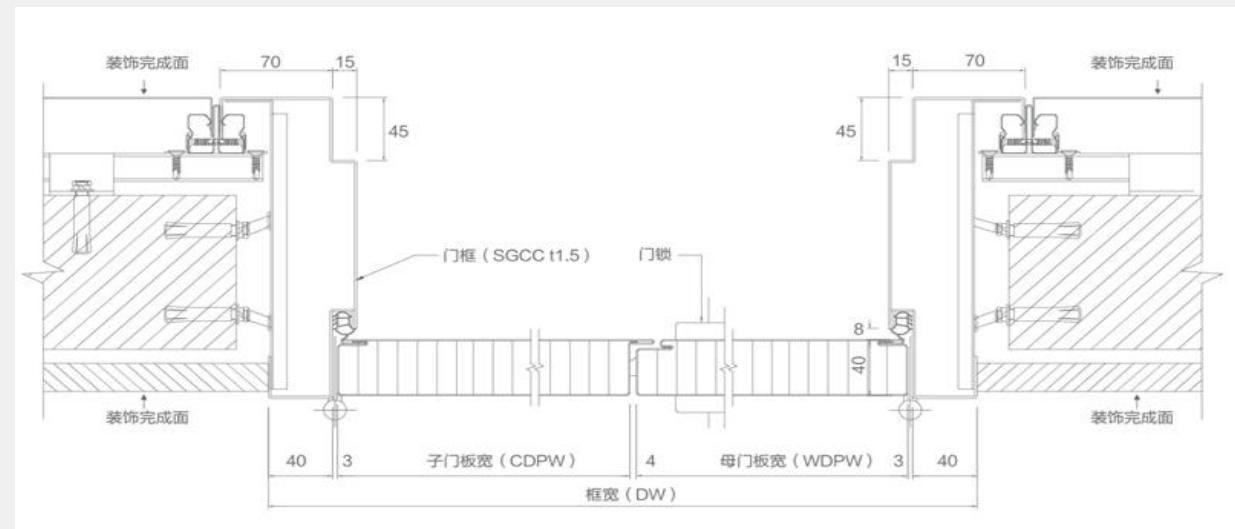
# Structural diagram:



# Single steel door



## Double steel door



# Electric Sensor Automatic Steel Door

Electric sensor automatic door with silent smooth operation, sensor or switch control, safety light beams, stainless steel handles, optional vision panels and locks—ideal for hospitals and clean environments



This product adopts a China-made silent motor track system, ensuring smooth and quiet operation. Door leaf material options include 0.8 mm galvanized steel plate, 0.8 mm wood grain steel plate, or 0.8 mm stainless steel plate, providing durability and flexibility for different applications. Optional 200×800 mm or 500×800 mm vision panels can be integrated.

**Safety Protection:** Equipped with safety light beam sensors to prevent accidents and ensure safe passage.

**Opening Methods:** Two modes available:

Automatic sensor activation (via radar or infrared sensor);

Switch control (push button, foot switch, or wall control).

**Emergency Safety:** Fitted with stainless steel pull handles, allowing the door to be manually and safely opened in case of power failure or system malfunction.

**Structural Advantage:** Robust door body with a silent track system, ensuring stable and noise-free operation.

**Optional Feature:** Locking system available as an option, for enhanced security in specific applications.

**Applications:** Ideal for hospitals, wards, cleanrooms, laboratories, and public passageways requiring safety and hygiene.

# Cleanroom Steel Door/hermetic steel door

Cleanroom steel door with galvanized frame and leaf, honeycomb core, multiple finish options, and premium hardware for hygienic applications



## Technical Specifications

Door Leaf Thickness: 50 mm

Door Leaf Steel Plate Thickness: 0.8 mm

Door Frame Depth: 50 mm (other options: 75 mm / 100 mm)

Door Frame Steel Plate Thickness: 1.5 mm

Internal Core: High-density honeycomb paper

Manual Push Force: < 80 N

Single Door Size (Max) : 1300 × 3000 mm

Double Door Size (Max): 3000 × 3000 mm

Vision Panel Size: 200 × 800 mm (W × H), available in single-layer or double-layer glass

Surface Finishes Available:

Electrostatic powder coating

PVC hot-coated wood grain film

# DQM-180 European Standard Hermetic Automatic Sliding Door

Hermetic Automatic Door – Ideal for Operating Rooms, Cleanrooms, and ICUs



## Technical Specifications

Opening Speed: 100 – 500 mm/s (adjustable)

Closing Speed: 100 – 400 mm/s (adjustable)

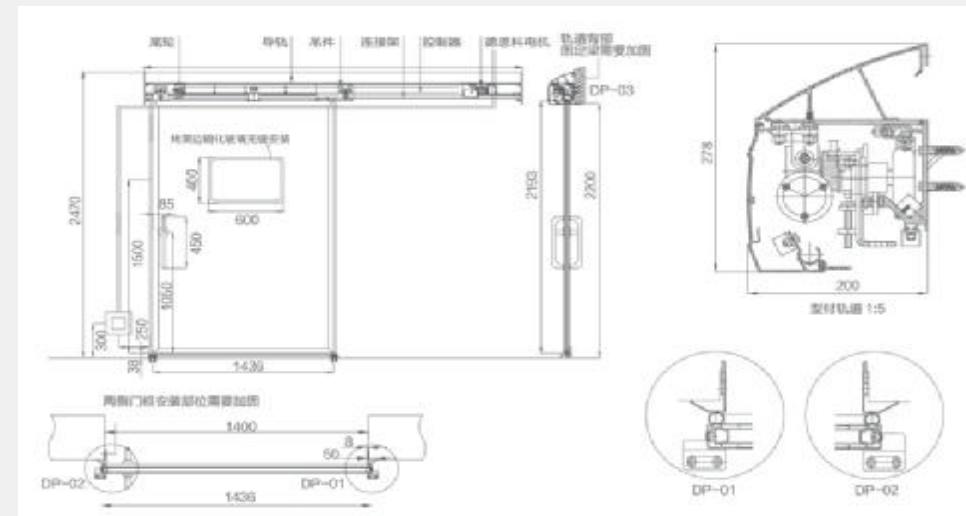
Opening Duration: 2 – 20 s (adjustable)

Sealing Force: > 70 N

Manual Push Force: < 100 N

Total Power Consumption: < 150 W

Airtightness Class: Class 8



# DQM-165S Wall-Mounted Hermetic Automatic Sliding Door

Medical Hermetic Sliding Door – Ideal for Cleanrooms, Theatres, and Intensive Care Units



## Technical Specifications

Door Weight: Single Door: 1 × 100 kg/ Double Door: 2 × 80 kg

Clear Opening Width: Single Door: 900 – 1500 mm

Double Door: 1200 – 3350 mm

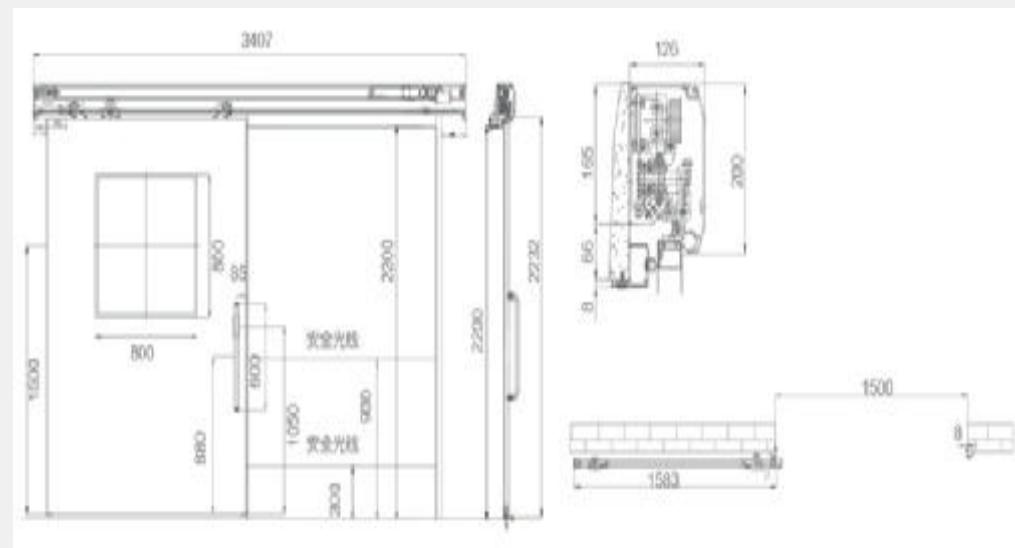
Opening Speed: 300 – 600 mm/s (adjustable)

Closing Speed: 300 – 600 mm/s (adjustable)

Opening Duration: 0 – 9 s (adjustable)

Sealing Force: > 70 N      Manual Push Force: < 100 N

Total Power Consumption: < 180 W      Airtightness Class: Grade 8



## DQM-150 Flush-Mounted Hermetic Automatic Sliding Steel Door (Recessed Type)

Flush-mounted hermetic automatic door with seamless design, superior airtightness and sound insulation, ideal for cleanrooms, operating theatres, and ICUs



### Technical Specifications

Single Door Width: 600 – 2000 mm

Installation Type: Concealed (flush-mounted)

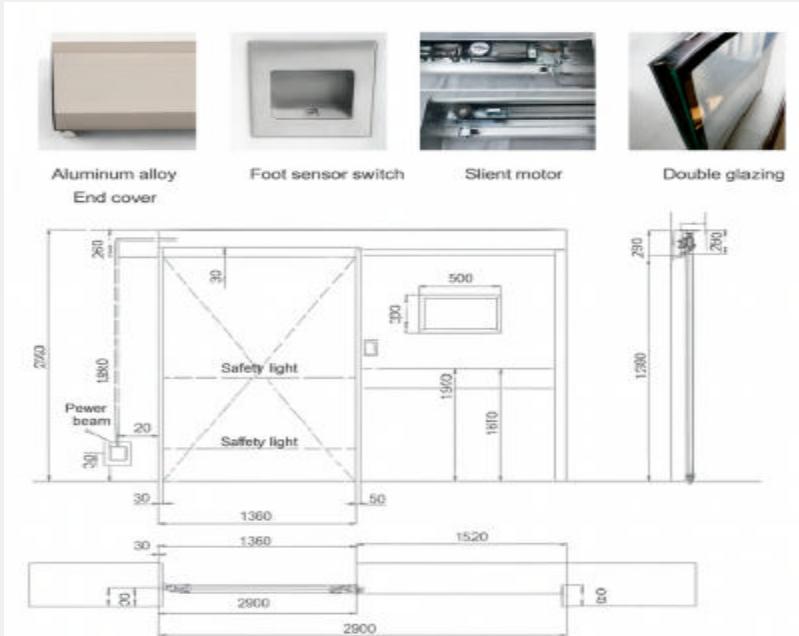
Motor: DC 24V / 60W brushless DC motor

Opening Speed: 300 – 600 mm/s Closing Speed: 300 – 600 mm/s

Hold-Open Time: 0 – 9 s (adjustable) Manual Opening Force: ≤ 30 N

Operating Temperature: -20 °C ~ +50 °C

Power Supply: AC 200 – 250 V, 50/60 Hz Airtightness Class: Grade 8



## Medical Magnetic Suspension Hermetic Automatic Sliding Steel Door

Maglev hermetic automatic door with smooth, silent operation, superior sealing, and energy efficiency, ideal for operating theatres, ICUs, and cleanrooms.



### Door Weight:

Single door: 1 × 100 kg,      Double door: 2 × 100 kg

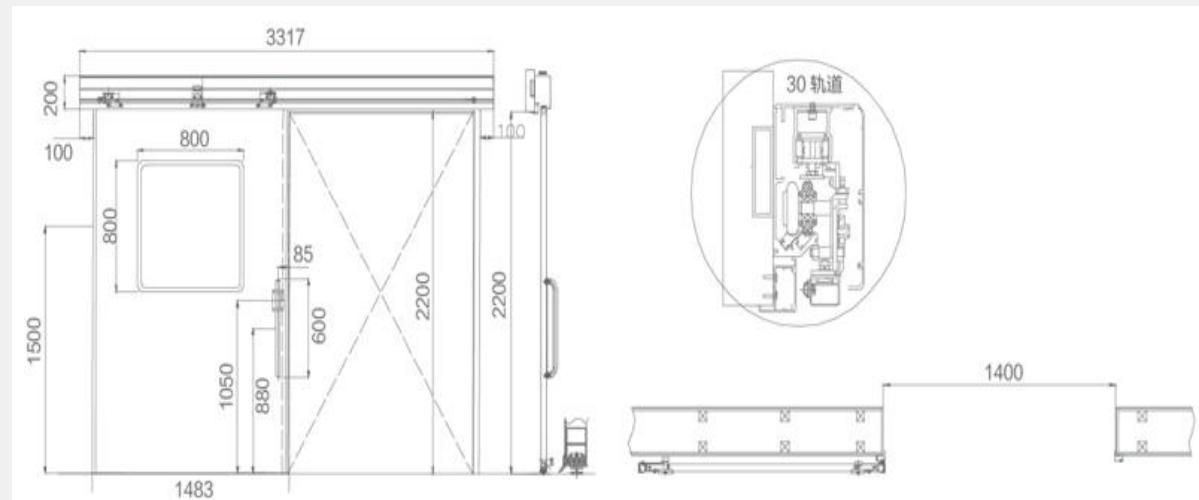
Clear Opening Width: Single door: 900 – 1500 mm, Double door: 1200 – 3350 mm

Opening Speed: 150 – 500 mm/s (adjustable),    Closing Speed: 150 – 500 mm/s (adjustable)

Hold-Open Time: 0 – 20 s (adjustable),    Sealing Force: 30 N

Manual Push Force: < 30 N,    Total Power Consumption: < 100 W,

Airtightness Class: Grade 8



# DQB-165 Glass Hermetic Automatic Sliding Door

DQB-165 Glass Hermetic Automatic Sliding Door with smooth, silent operation and transparent design, ideal for ICUs, wards, and laboratories.



## Technical Specifications

Door Weight: Single door:  $1 \times 100$  kg

Double door:  $2 \times 80$  kg

Clear Opening Width: Single door: 900 – 1500 mm

Double door: 1200 – 3350 mm

Opening Speed: 300 – 600 mm/s (adjustable)

Closing Speed: 300 – 600 mm/s (adjustable)

Hold-Open Time: 0 – 9 s (adjustable)

Sealing Force: > 70 N

Manual Push Force: < 100 N

Total Power Consumption: < 180 W

Airtightness Class: Grade 8

# 12mm Decorative Joint Steel Composite Wall Panel

A modular steel composite wall panel system with a 12mm core and decorative aluminum joint strips, designed for durable, fast installation and modern architectural wall applications.



## Product Specification

Item	Specification
Total Thickness	12.5mm – 13mm
Surface Material	Galvanized steel sheet (commonly 0.6–0.8mm, customizable)
Core Material	12mm gypsum board / aluminum corrugated core (optional)
Surface Finish	Electrostatic powder coating / PVC wood grain laminate
Standard Width	1200mm
Length Options	Customizable (commonly 2.4m – 3m)
Joint Type	Exposed decorative aluminum joint strip
Edge Design	Folded steel edges for structural stability
Optional Accessories	Corner trims, edge sealing strips, skirting boards, wiring covers



# Seamless Joint Steel Composite Wall Panel

A seamless joint steel composite wall panel system designed for modern healthcare and industrial interiors, offering high structural strength, clean aesthetics, and efficient modular installation.



## Product Specifications

Item	Specification
Total Thickness	12.5mm – 13mm
Surface Material	Galvanized steel sheet (0.8–1.0mm thickness, customizable)
Core Material	12mm gypsum board / aluminum corrugated core (optional)
Surface Finish	Electrostatic powder coating / PVC wood grain laminate
Standard Width	1187mm (custom sizes available)
Length Options	2.4m – 3m (custom height fabrication available)
Installation Method	Concealed bracket fixation to steel/aluminum keel
Joint Type	Natural tight seam (seamless joint appearance)
Substructure System	Galvanized steel keel / aluminum alloy keel
Optional Accessories	Internal/external corner trims, skirting lines, edge closures

# 5mm Black Groove Steel Wall Panel System

The 5mm Black Groove Steel Wall Panel System is a modular clip-on wall solution featuring removable steel panels with clean 5mm architectural joints for durable, precision-engineered interior wall construction.



## Product Specifications

Item	Specification
Total Thickness	12.5–13mm
Surface Material	Galvanized steel sheet 0.8–1.0mm (optional stainless steel or aluminum)
Core Material	12mm gypsum-based board / fire-resistant calcium silicate board (optional)
Surface Finish	Electrostatic powder coating / antibacterial coating / PVC laminated surface
Standard Width	1185mm (custom sizes available)
Height Options	2.4m – 3.2m (custom height fabrication available)
Installation Method	Clip-on concealed keel system
Joint Type	5mm shadow groove (black joint effect)
Keel Structure	Galvanized steel keel
Construction Method	Dry assembly modular installation
Optional Accessories	Inner/outer corner trims, skirting lines, access panels, wiring module openings

# Wood Grain Steel Wall Panels

Wood Grain Steel Wall Panels – The beauty of wood, the strength of steel.



## Technical Structure

The panel is made of a laminated composite structure:

Surface Material: PVC wood grain laminated galvanized steel sheet (0.8–1.0mm)

## Core Options:

12mm fire-resistant gypsum board (standard interior solution)

Aluminum corrugated board (lightweight high-strength option)

Bonding Technology: High-temperature hot-press lamination

Total Thickness: Approx. 13mm

Max Length: ≤ 4 meters

Item	Data
Standard Width	950mm / 1200mm (custom available)
Thickness	13mm (nominal)
Length	≤ 4000mm
Surface Finish	Wood texture PVC film
Texture Options	Walnut / Cherry / Oak / Teak / Grey wood, etc.
Application Area	Indoor walls & partition systems



# Ceramic-Coated Steel Panel

Ceramic surface. Steel strength. Built for extreme performance.



## Technical Specifications

Item	Specification	Description
Surface Coating	Inorganic nano-ceramic (SiO <sub>2</sub> )	High-temperature sintered ceramic layer
Surface Hardness	≥ 6H	Excellent scratch resistance
Abrasion Resistance	≥ 5000 cycles	No visible wear
Corrosion Resistance	≥ 1000h Neutral Salt Spray	No blistering or peeling
Adhesion	Grade 0 (Cross-cut test)	Excellent bonding strength
Chemical Resistance	Acid/alkali/solvent resistant	Suitable for clean and lab environments
Impact Resistance	50kg·cm	No cracking
Fire Rating	A1 non-combustible	EN 13501-1: A1-s1,d0
High Temperature Resistance	Stable at 1500°C	No deformation or surface change
Environmental Safety	Zero VOC, non-toxic	Complies with green building standards
Anti-Stain Performance	Easy to clean	Anti-graffiti surface

# DSL-125A/125B-Automatic sliding door operator

One powerhouse operator that handles heavy loads, wide door spans, and tough temperatures — the DSL-125 delivers smooth, adjustable, high-efficiency motion for any entrance.



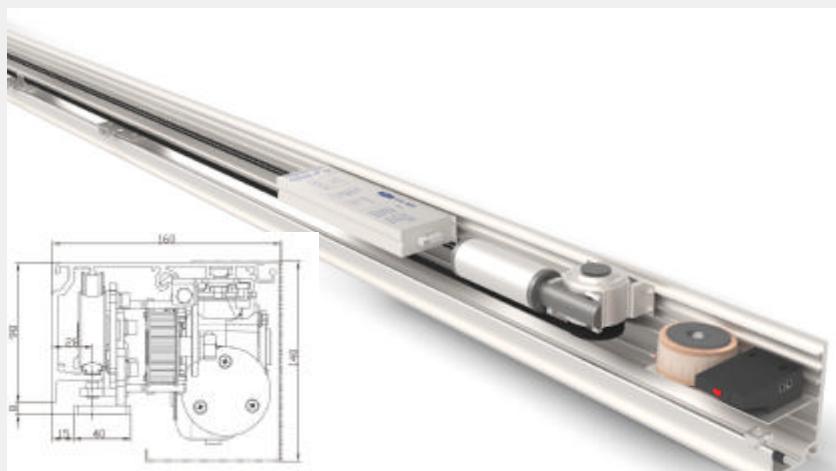
## Technical Specifications

Door form: single door( DSL-125A)/ double door( DSL-125B)  
 Loading weight:  $\leq 1 \times 150\text{kg}$ /  $\leq 2 \times 120\text{kg}$   
 Door width: 750~1600mm/650~1250mm  
 Power supply: AC 110~220V $\pm 10\%$ , 50/60Hz  
 Power consumption: 65W (125A)  
 Opening speed: 150~460mm/S (adjustable)  
 Closing speed: 130~460mm/S (adjustable)  
 Open time: 0~8S (adjustable)  
 Manual force: <40N/ <50N  
 Temperature range: -20 ~ +50°C

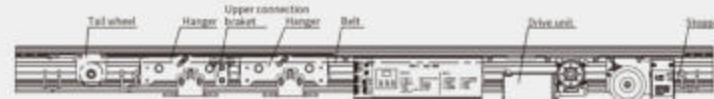


# DSL-800- Automatic sliding door operator

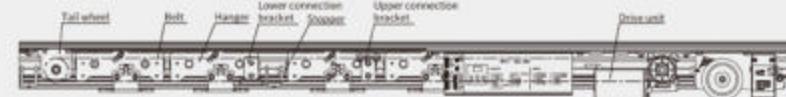
DSL-800, European standard system which pass all the CE and TUV test. Brand new model with brushless motor



SINGLE DOOR



DOUBLE DOOR



## PRODUCT ACCESSORIES

NAME	SCHEMATIC	QUANTITY (SINGLE)	QUANTITY (DOUBLE)
Drive unit		1	1
Hanger		2	4
Tail wheel		1	1
Upper connection bracket		1	1
Lower connection bracket			1
Stopper		2	2
Small rail mount		1	1
Belt		1	1
Standard part		1 set	1
Combination leatherotion		1 set	1
Certificate of compliance		1 set	1
Warranty		1 set	1

## Technical Specifications

Opening Speed:

150–500 mm/s (adjustable)

Closing Speed:

150–500 mm/s (adjustable)

Open Hold Time: 0–9 s

Rated Door Weight:

≤120 kg (single) / ≤2×100 kg (double)

Maximum Net Opening Width: 4000 mm

Manual Switch Force:

100 N (single) / 120 N (double)

Supply Voltage: AC 230V 50Hz

Drive Motor: DC 24V (brushless)

Operating Temperature:

-20°C ~ +50°C

# Dsw-100n 100kg Remote Control Electric Automatic Swing Door Opener for Access Exit Automation

Left opening & Right opening directions (Both apply)

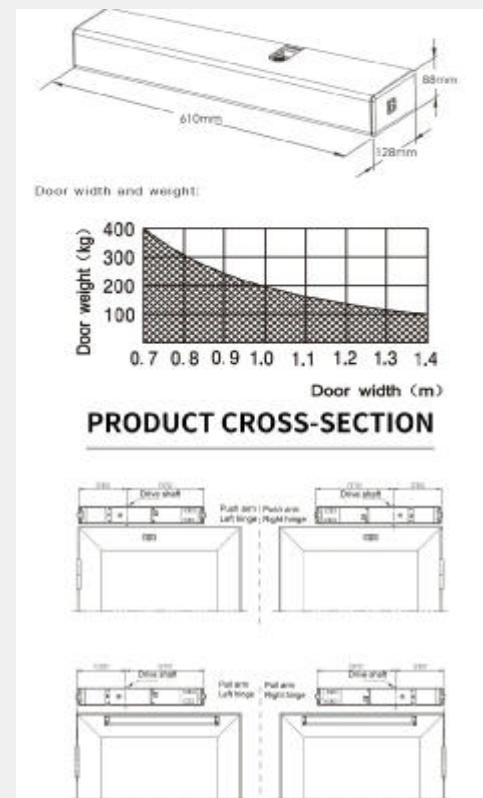


## Technical Specifications

Technical Data	
Product name:	Automatic Swing Door Operator (DSW-100)
Door form:	single door
Carrying weight:	≤1 x 100kg
Applicable door width:	≤1200mm
Power supply voltage:	AC220V± 10%, 50/60Hz
Opening time:	3-7S/90° (adjustable)
Open time:	1-30S (adjustable)
Protection level:	IP12D
Product weight (unit):	6.5kg
Product size (unit):	520X95X82mm
Product size (unit):	540X95X82mm
Ambient temperature:	-20 ~ +55°

# Dsw85 Interior Remote Control Electric Automatic Swing Door Operator with Spring Return

Left opening & Right opening directions (Both apply)



## Technical Specifications

Product name:	automatic door closer
Drive unit:	24V DC motor, spring close door
Anti-extrusion device:	standard
Power supply voltage:	AC220V $\pm$ 10%, 50/60Hz
Rated power consumption:	100W (MAX)
Opening time (speed):	3-7S adjustable
Closing time (speed):	3-7S adjustable
Open time:	0.5-30S adjustable
Opening angle:	80° -100°
Drive arm:	pull arm, push arm
Unit size:	610 X128 X88 (mm)
Ambient temperature:	-20 ~ +45° C
Relative humidity:	$\leq$ 85%



# Thank You / Contact

Thank you for taking the time to explore our product range. We're committed to delivering reliable quality, practical solutions, and long-term value for your business.

If you have any questions, need technical support, or would like to discuss your next project, we're just one conversation away. Reach out to us anytime — we're ready to help you move the needle.

## Contact Us



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