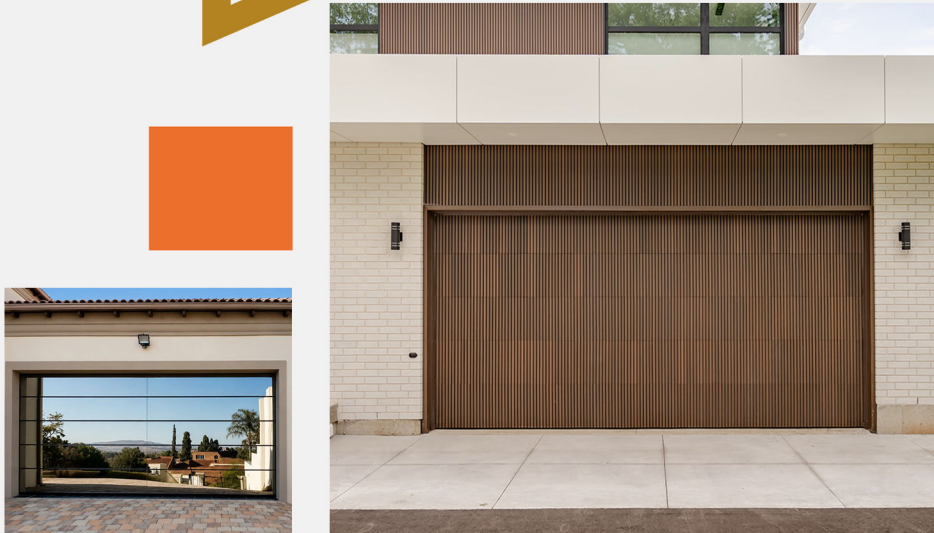




GARAGE DOORS
MADE IN FOSHAN



COMPANY OVERVIEW

Foshan Puertana Building Materials Co., Ltd. is a professional manufacturer and supplier focusing on aluminum-based building products, integrating R&D, production and global sales of high-quality building accessories. With mature industry experience, complete production systems and strict quality control, we provide reliable, durable and cost-effective products for global commercial and residential projects.

We focus on energy-saving, eco-friendly and cost-effective products, optimizing performance via continuous R&D. Adhering to strict quality principles, we reduce product failure risks and customer maintenance costs, maximizing client value without quality compromise. Our products serve North America, South America, Australia and other overseas markets, earning high recognition. We welcome global partners for sincere and long-term cooperation.

CONTENTS

1. Full view aluminum glass garage doors	01 - 02
2. Full view frameless aluminum glass garage doors	03 - 04
3. Sectional aluminum garage doors	05 - 10
4. Sectional aluminum clad wood garage doors	11 - 12
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Aluminum
glass garage door



Aluminum
glass garage door





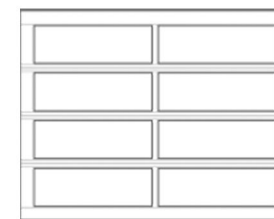
STANDARD FEATURES

- Frame: 6063-T5 Aluminum
- Thickness: 60mm
- Warranty* Excludes Springs: 5 years



Aluminum

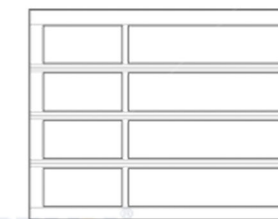
full view glass garage door



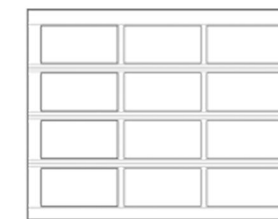
Common Layout/
Nature



Total

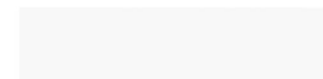


Zen



More

Frame colors (standard)



White



Grey



Black

STANDARD FEATURES

- Maximum dimensions/sash:
 - Single panel width up to 2,400mm
 - Total width up to 7,200mm
 - Total height up to 6,000mm
- Maximum glazing thickness: 30mm

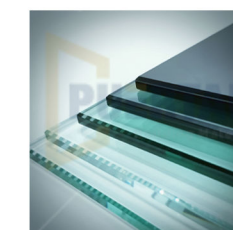
Glass options



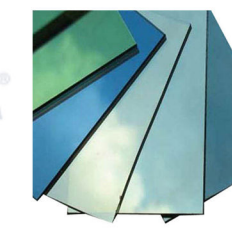
Clear glass



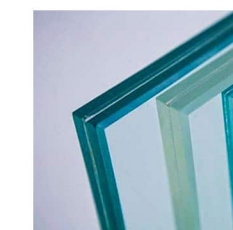
Frosted glass



Tinted glass



Reflective glass



Laminated glass



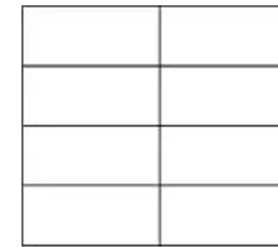
STANDARD FEATURES

- Frame: 6063-T5 Aluminum
- Thickness: 60mm
- Warranty* Excludes Springs: 5 years

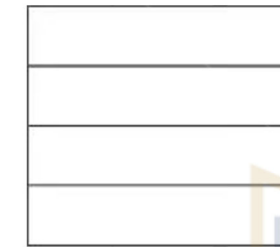


Aluminum

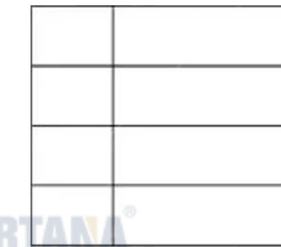
full view frameless glass garage door



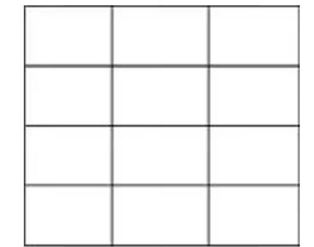
Common Layout/
Nature



Total

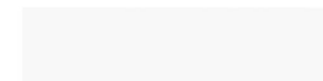


Zen



More

Frame colors (standard)



White



Grey



Black

STANDARD FEATURES

- Maximum dimensions/sash:
 - Single panel width up to 2,400mm
 - Total width up to 7,200mm
 - Total height up to 6,000mm
- Maximum glazing thickness: 6mm

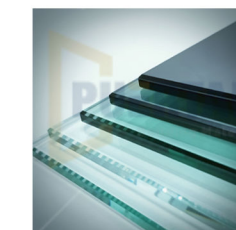
Glass options



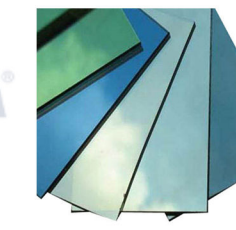
Clear glass



Frosted glass



Tinted glass



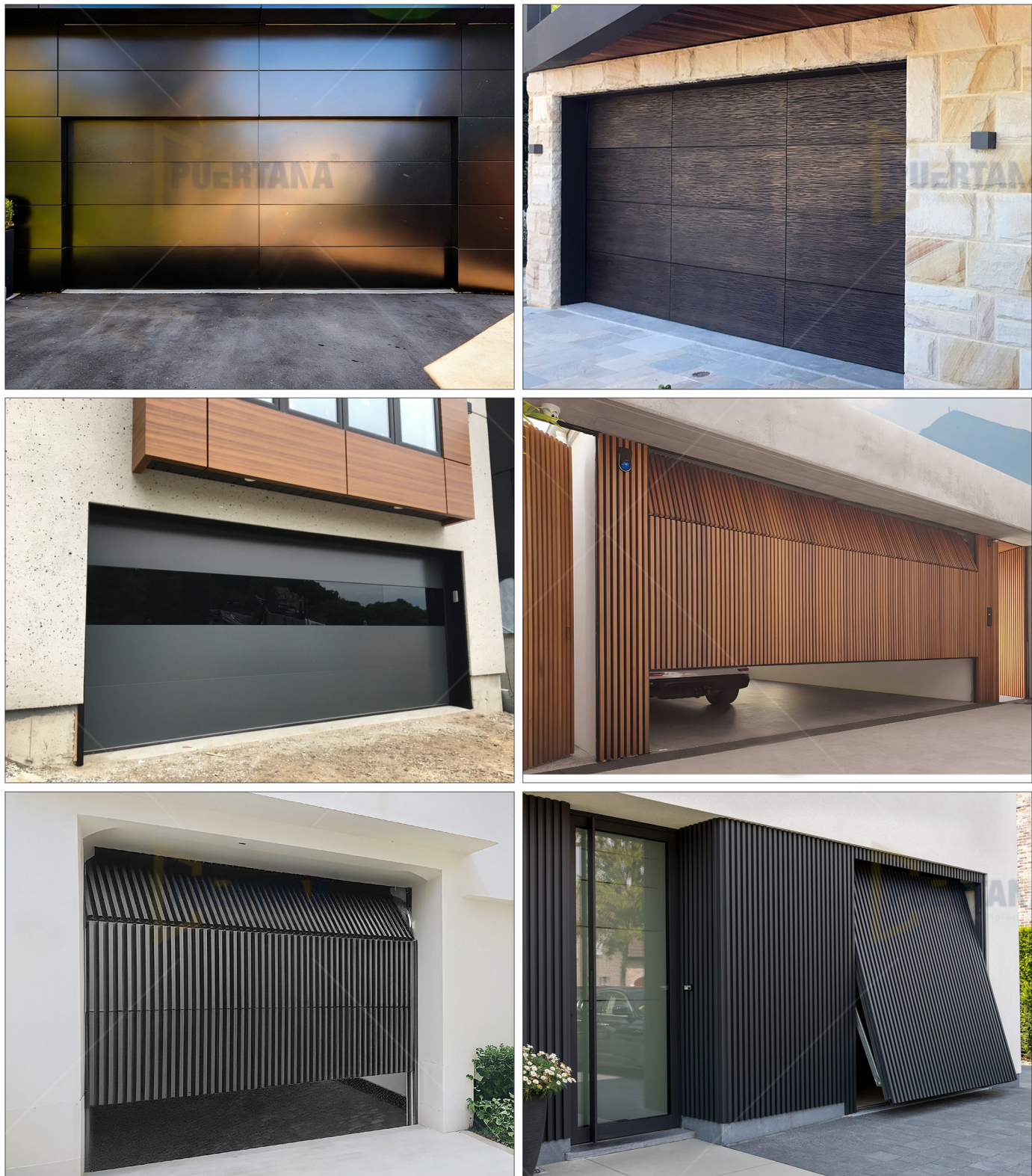
Reflective glass



Laminated glass

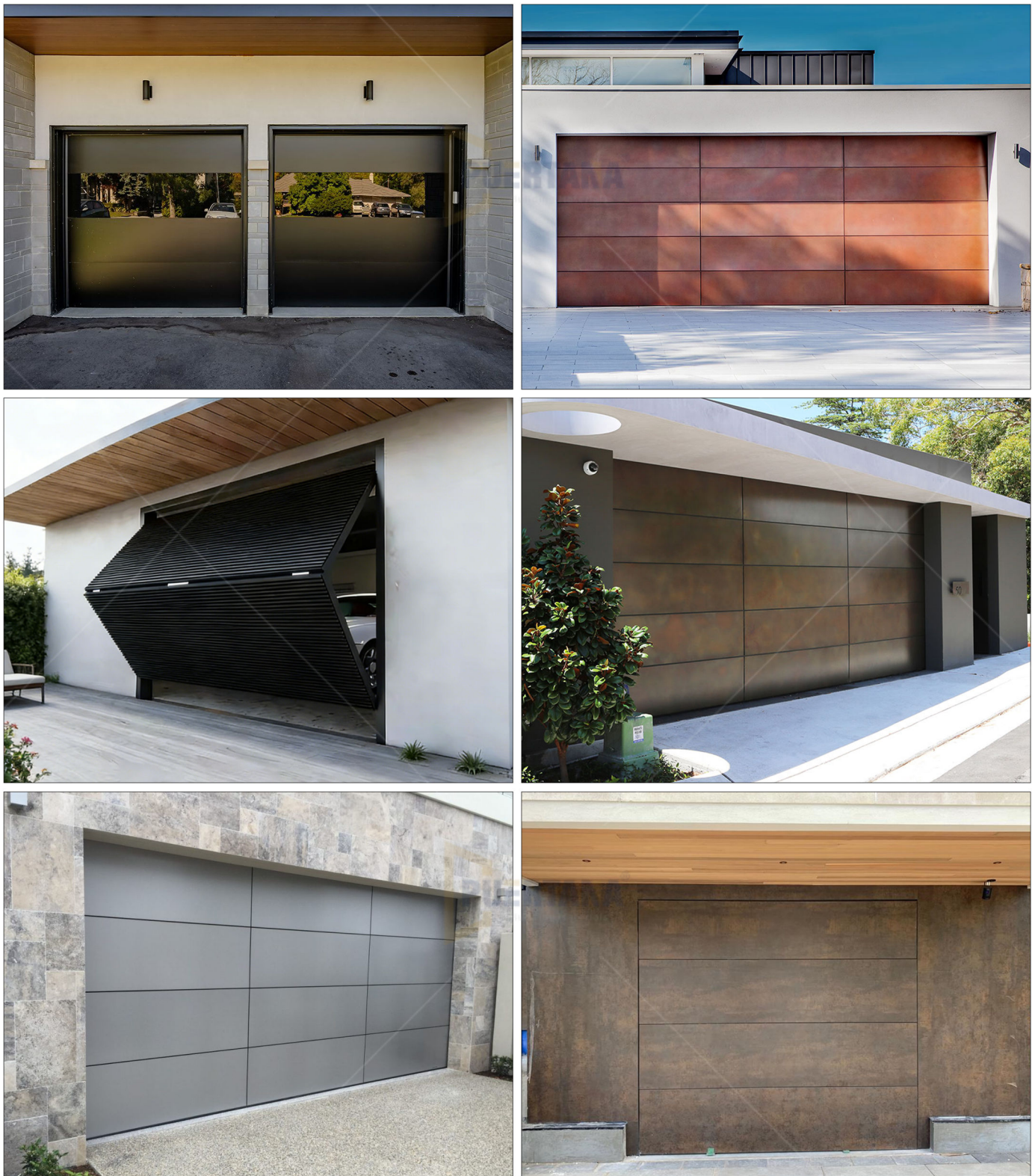
Aluminum

flush panel garage door



Aluminum

flush panel garage door





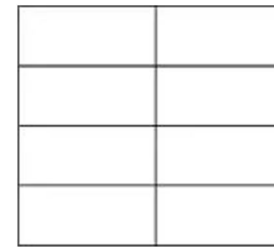
STANDARD FEATURES

- Frame: 6063-T5 Aluminum
- Thickness: 60mm
- Warranty* Excludes Springs: 5 years

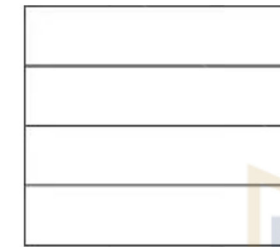


Aluminum

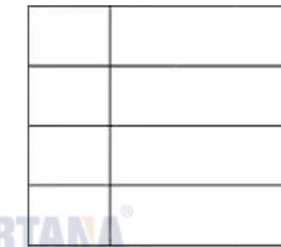
flush panel garage door



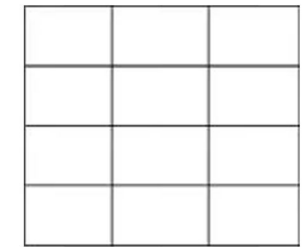
Common Layout/
Nature



Total

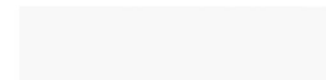


Zen



More

Frame colors (standard)



White



Grey



Black

STANDARD FEATURES

- Maximum dimensions/sash:
 - Single panel width up to 2,400mm
 - Total width up to 7,200mm
 - Total height up to 6,000mm
- Maximum aluminum thickness: 4mm

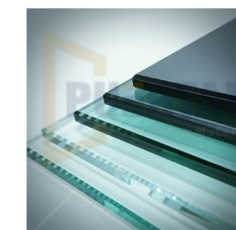
Glass options



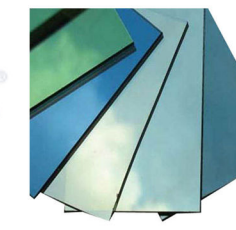
Clear glass



Frosted glass



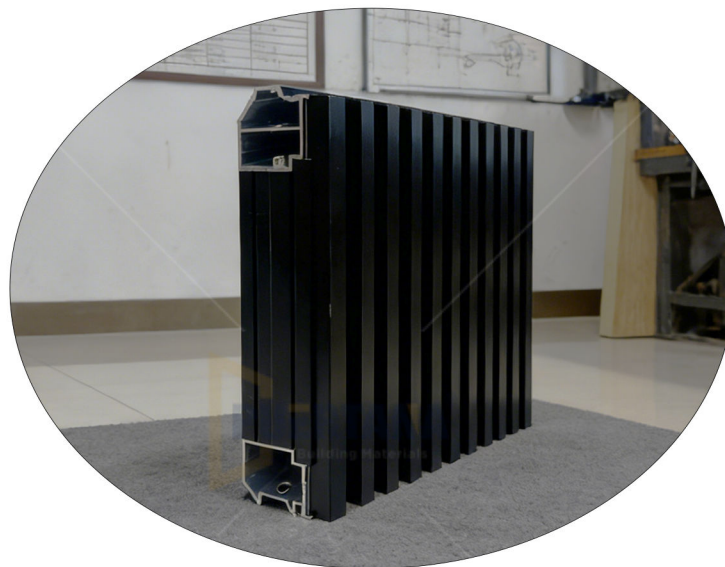
Tinted glass



Reflective glass



Laminated glass



STANDARD FEATURES

- Frame: 6063-T5 Aluminum
- Thickness: 60mm
- Warranty* Excludes Springs: 5 years



Aluminum

slats battens sectional garage door

Frame colors (standard)



Black



Grey



20745



20751



20752



20753



20754



20766

STANDARD FEATURES

- Maximum dimensions/sash:
 - Single panel width up to 2,400mm
 - Total width up to 7,200mm
 - Total height up to 6,000mm
- Maximum aluminum thickness: 4mm

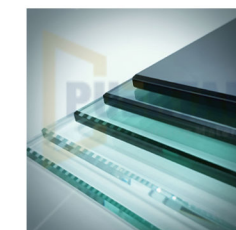
Glass options



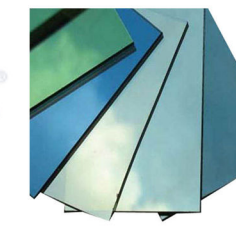
Clear glass



Frosted glass



Tinted glass



Reflective glass



Laminated glass

Aluminum
panel garage door



Aluminum
panel garage door



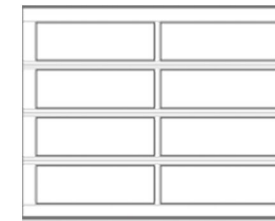


STANDARD FEATURES

- Frame: 6063-T5 Aluminum
- Thickness: 50mm
- Warranty* Excludes Springs: 5 years

Aluminum

sectional garage door



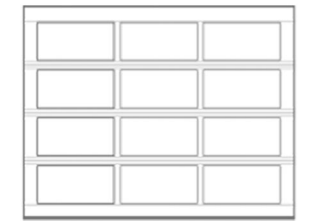
Common Layout/
Nature



Total

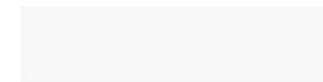


Zen



More

Frame colors (standard)



White



Brown



Black



Gray



CL01



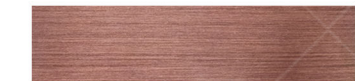
CL02



CL03



CL04



CL05



CL06



CL07

Window styles



STANDARD FEATURES

- Maximum dimensions/sash:
 - Single panel width up to 2,400mm
 - Total width up to 7,200mm
 - Total height up to 6,000mm

Aluminum

Clad wood garage door



Aluminum

Clad wood garage door

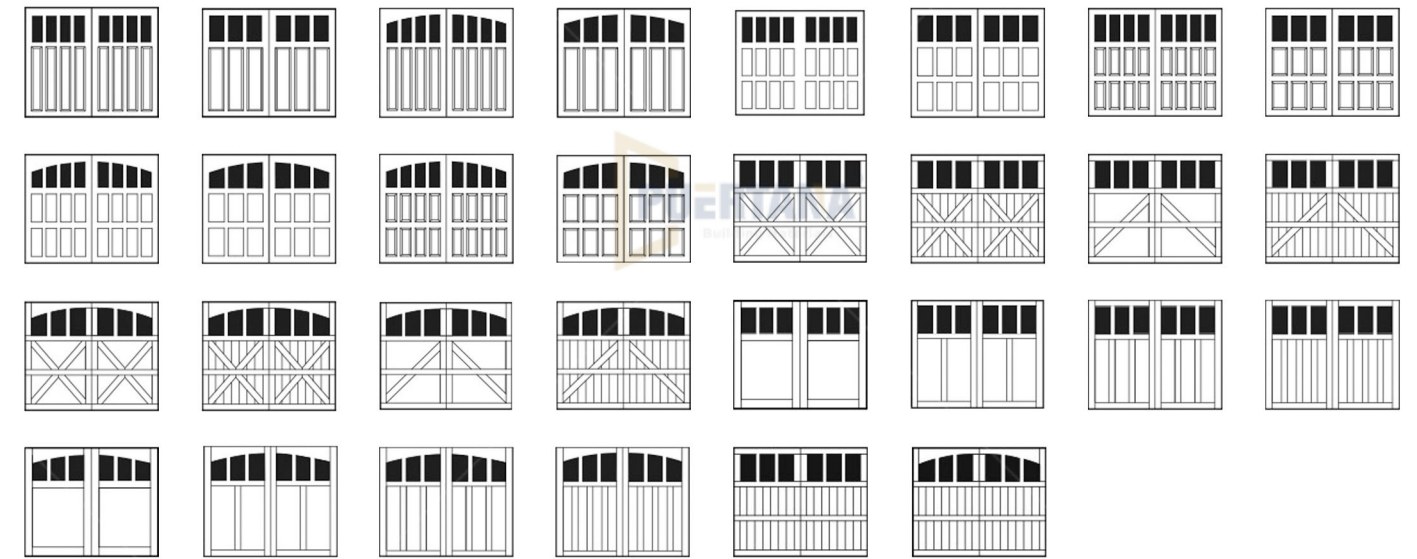




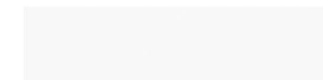
Wood

sectional garage door

Standard Design Collection



Frame colors (standard)



White

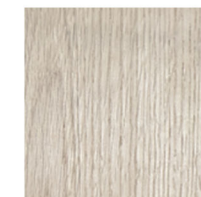


Grey

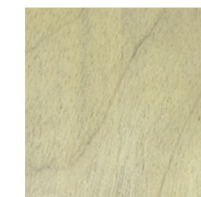


Black

Wood colors (standard)



Red oak



Golden teak



African teak



Douglas fir



Alder



Red pine

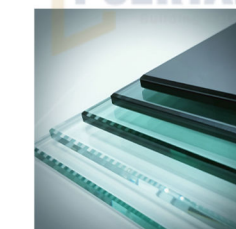
Glass options



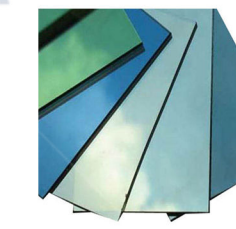
Clear glass



Frosted glass



Tinted glass



Reflective glass



Laminated glass

STANDARD FEATURES

- Frame: 6063-T5 Aluminum
- Thickness: 60mm
- Warranty* Excludes Springs: 5 years
- Maximum dimensions/sash:
 - Single panel width up to 2,400mm
 - Total width up to 7,200mm
 - Total height up to 6,000mm



Steel

garage door



Steel

garage door

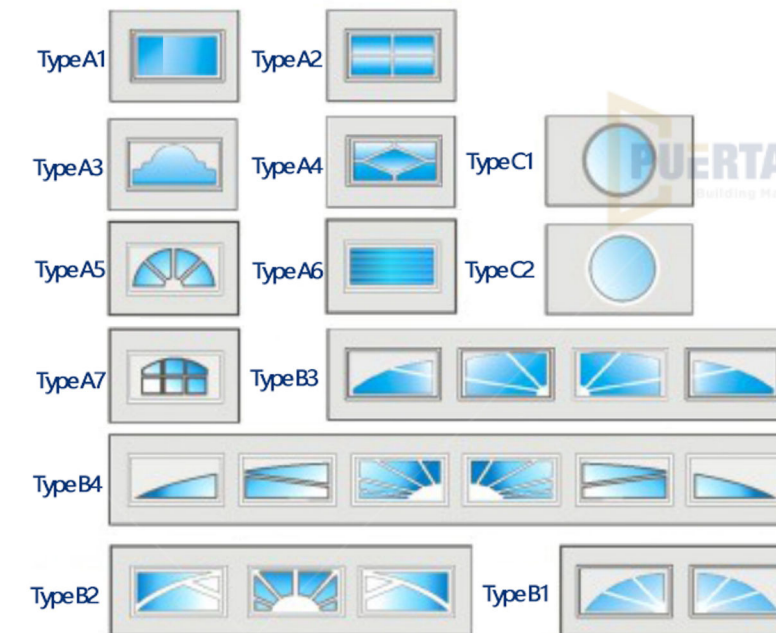




Steel

sectional garage door

Window styles

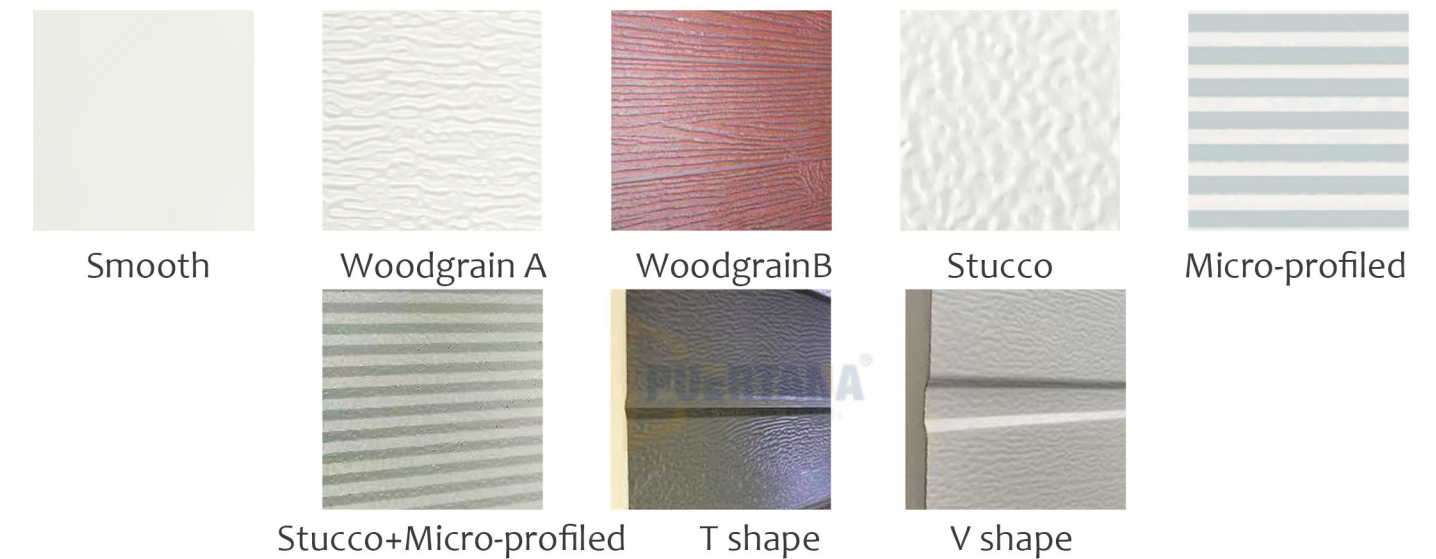


Frame colors (standard)



STANDARD FEATURES

- Frame: galvanized steel 0.4-0.7mm
- Thickness: 40mm
- Warranty* Excludes Springs: 5 years
- Maximum dimensions/sash:
 - Single panel width up to 2,400mm
 - Total width up to 7,200mm
 - Total height up to 6,000mm



Garage Door

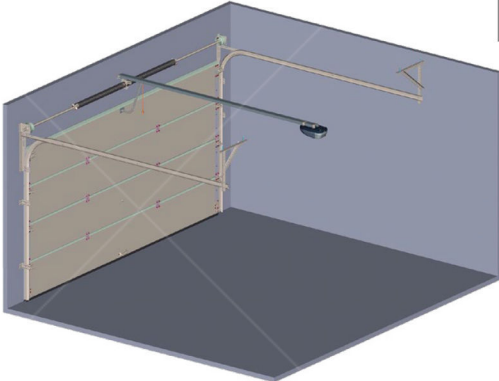
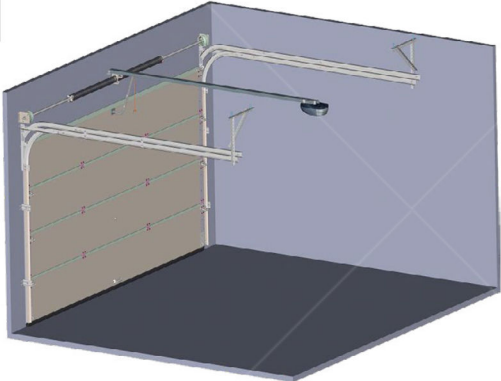
Opener & Accessories

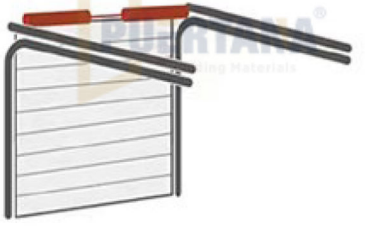
Model	Area of Standard Garage Door	Area of Solid Wood & Industrial Garage Door	Speed	Usage Rate	Motor Voltage Operating Power	Motor Power Supply System	Level Of Protection	
S12/600	8 m² /10 m² (1.2/2.0mm Track)	/	160mm/s	30%	24V DC/60W	110VA	IP40	
S12/1000	15 m²	8 m²	140mm/s	30%	24V DC/80W	150VA	IP40	
S12/1500	21 m²	15 m²	140mm/s	50%	24V DC/120W	200VA	IP40	
General Specification								
Standard Lifting Height	Normal Voltage	Operating Temperature	Remote Control	Remote Control Capacity	Distance	Speed Regulation		
2400mm	220V AC ±10% 50/60HZ	-20~ + 50°C	433MHZ	2 P C S 12PCS	80m	Y		
Model	Picture	Normal Voltage	Normal Frequency	Normal Power	Max.Tension	Max.Speed	 Remote Control	
350G		220V	50/60Hz	150W	1100N	110mm/s	 Coded Lock	
390G		220V	50/60Hz	180W	1200N	110mm/s	 Infrared Ray	
							 Motor Slide Rails	
Model	Rated Output Torque	Rated Output Speed	Motor Power	Input Current	Output Bore	N.W.	Self-locking Mode	
C40	40Nm	30rpm	0.45kW	4A	25.4mm	11kg	Reducer Self-locking	
C60	60Nm	30rpm	0.65kW	6A	25.4mm	12kg	Reducer Self-locking	
C90	90Nm	30rpm	1.1kW	10A	25.4/32mm	14.5kg	Reducer Self-locking	
C120	120Nm	30rpm	1.5kW	13A	25.4/32mm	15kg	Reducer Self-locking	
General Specification								
Input Voltage	Input Frequency	Operating Temperature	Storage Temperature	Ambient Humidity	Protection Class	Limit Mode	Manual Release	
Single-phase AC200-240V	50/60Hz	-20~+50°C	General Specification	30%-85% No Condensation	IP54	Absolute Encoder	Manual Pull Chain	

Garage Door

Opener & Accessories

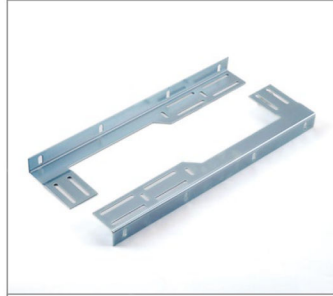
Model	Input Voltage	Powder Input	Max.Tension	Light	Illumination time	Encoding Type	Radio Frequency	Operating Temperature	Relative Humidity	Room Size Limited	Remote Capacity
Pro Line 1000F	110-240V AC,50/60Hz	245W	1000N	LED	3 min	Rolling Code	433.92MHz	-20~40°C	<90%	14 m²	20
Pro Line 1200F	110-240V AC,50/60Hz	260W	1200N	LED	3 min	Rolling Code	433.92MHz	-20~40°C	<90%	16 m²	20

Single-Track Installation	Double-Track Installation
	
HEAD ROOM ≥ 350mm	200mm ≥HEAD ROOM>350mm
Motor: ① Middle-installed Available for: ② Side-installed	Motor: ① Middle-installed Available for: ② Side-installed

		
Torsional Spring-Single Track HEAD ROOM ≥350mm	Torsional Spring-Double Track 200mm≥HEAD ROOM>350mm	Postpositional Torsional Spring-Double Track HEAD ROOM ≥100mm

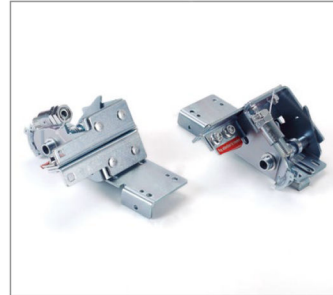
Garage Door

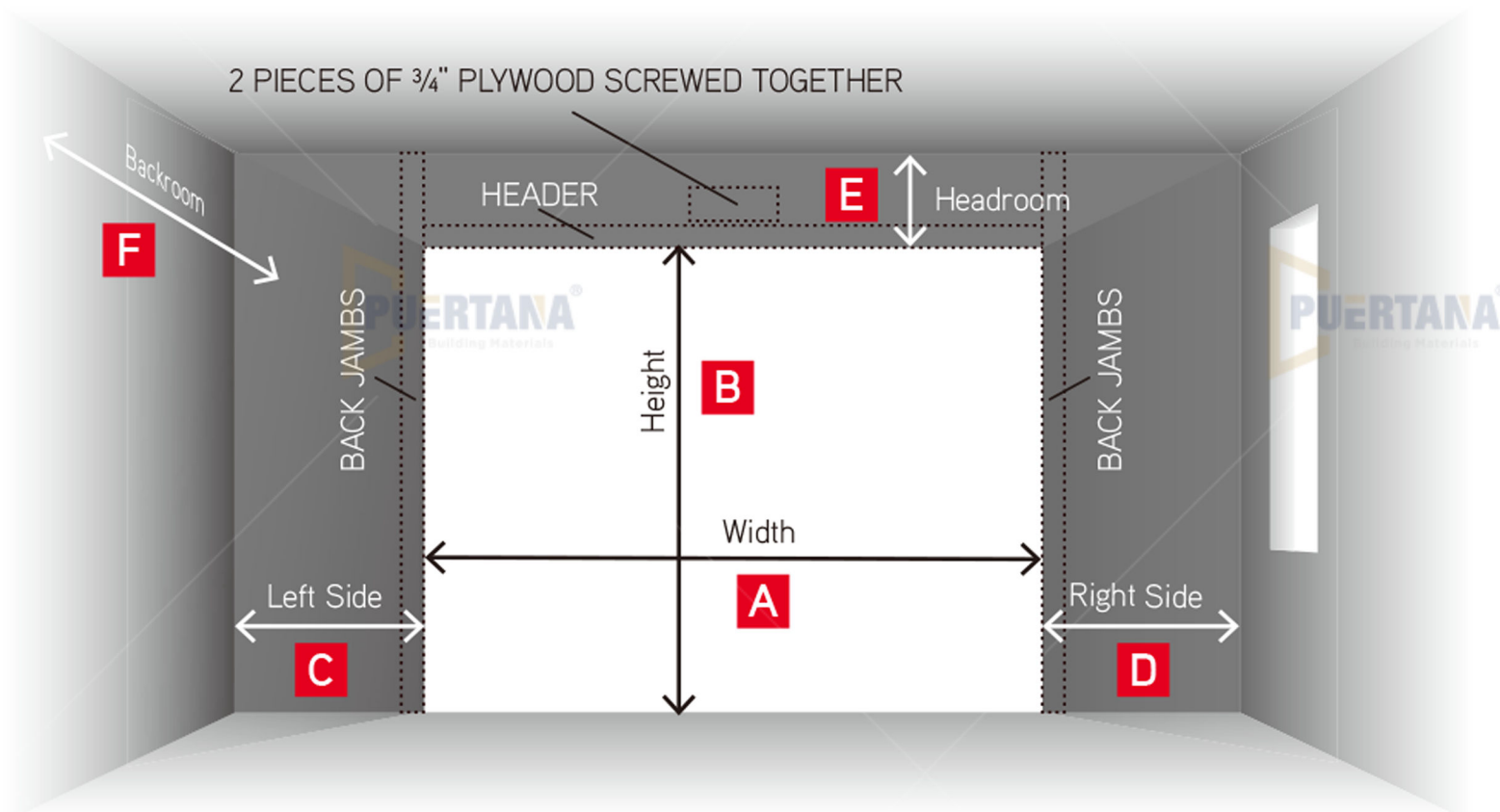
Opener & Accessories

			
Carriage Bolts	Screws for Spring	Wood Screws	Screws for Side Seal
			
Self-drilling Screws	Cable Drum	Stainless Steel Cable	Lubricant
			
Common Weather Seal	Industrial Weather Seal	Flag-Angle Brackets	Flag-Angle Brackets
			
Bearings	Torsion Spring	Side Seal+Track	Porous Steel Angle

Garage Door

Opener & Accessories

			
Double-Row Hinges	Single-Row Hinges	Jamb Brackets	Jamb Brackets
			
Booster	Airbag	Falling Protector	Middle Hinges
			
Bottom Brackets	Bracket for Bearing	Long Rollers	Short Rollers



1) Measure existing door opening's width **A** and height **B** in feet and inches. This determines the size of door needed. Never base your measurements on the size of the existing door but on the door's opening instead.

2) Measure for sideroom, left side **C** and right side **D**.

- 6 inches is required on each side for installation of vertical track.
- Make sure no entry door will interfere with the horizontal track of the door.

3) Measure area labeled "headroom" **E**. Distance between the top of the door opening and the ceiling (or floor joist);

- 8 ½" is required for standard extension spring.

Take

Measurement

- 12" is required for standard torsion spring.
- Add 2" more for electric opener.
- If you have restricted headroom, special hardware is available.

NOTE: If door height extends above the opening, the headroom measurement should be taken from the top of the top section to the ceiling.

4) Measure area labeled "backroom" **F**. Distance is measured from the garage door opening toward the back wall of the garage.

- Door height plus 24" is required.
- Additional backroom (door height + 48") may be required for installation of an automatic garage door opener.
- Make sure no lighting or other material will interfere with the door sections when moving.

Getting the opening ready

1) Make sure the size of the opening matches the size of the door. For example: a door of 9' x 7' needs an opening of 9' wide by 7' high.

2) The position of the header and back jambs (2" x 6") are very important. The header must be flush with back jambs (on the same plane). The back jambs must be perpendicular, plumb and square.



FOSHAN PUERTANA BUILDING MATERIALS CO.,LTD.

FACTORY :

No. 2, Baijie West Industrial Zone,Taiping Village, Dali Town, Nanhai

District,Foshan City,China | info@puertanawindoor.com

Website: www.puertanawindoor.com

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