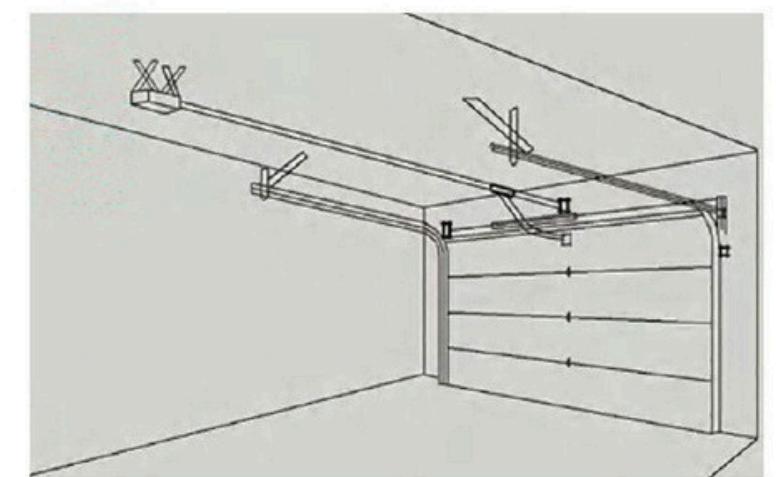




# ROCKPORT TRADING

## SECTIONAL GARAGE DOOR

PRODUCT MANUALS





Sectional Garage Door

01



Garage Door Opener

05



Sectional Industrial Door

07



Industrial Door Motor

10



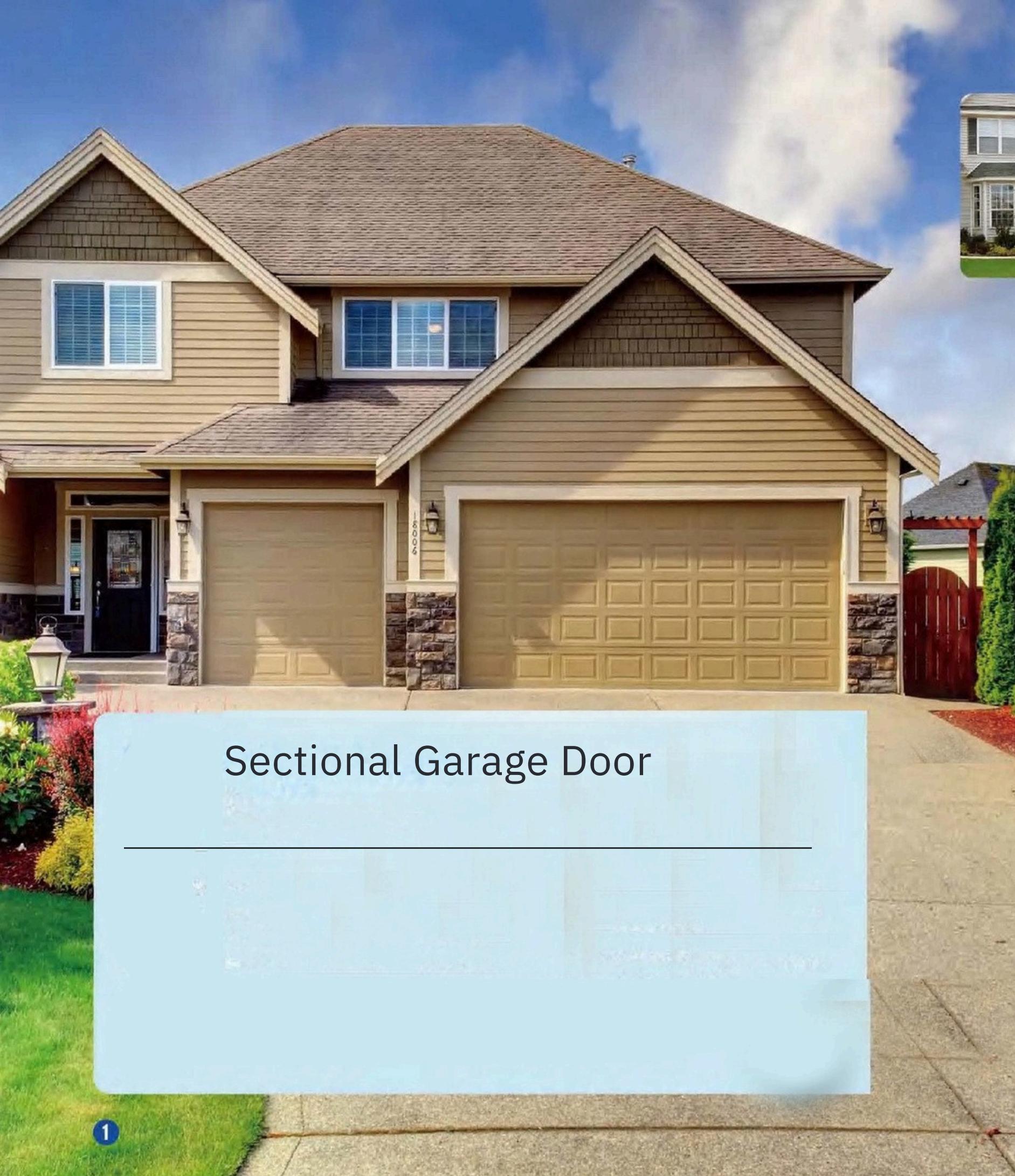
Aluminum Sectional Overhead Door

11



Garage Door Parts

17



## Sectional Garage Door



- **Heat Insulation**

The energy-saving polyurethane is high quality heat insulator, non-absorbing and wear-resistant material with R-value 13. 73.

- **Finger Protection**

Safety is important to today's homeowner. As your door closes, the exclusive finger protection system gently pushes fingers away from section joints.

- **Triple-Layer**

Triple-layer door includes the ultimate in thermal properties, plus a layer of steel for a finished interior look and adds durability.

- **High Strength & Resistance Material**

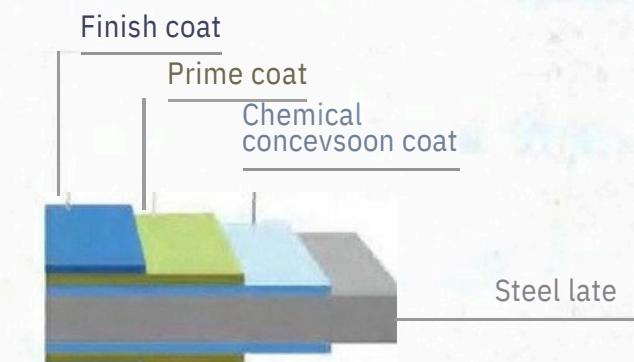
Due to heavy-duty exterior and interior steel, polymeric coating keeps the door nice appearance, low maintenance, durable and reliable.

- **Air Tightness**

The sealing system between door panels and around the door leaf increases the air tightness, prevents heat loss and blocks airflow between sections.

- **Noise Insulation**

The thermal-insulation has sound-proof property. They prevent noise penetrating from the surroundings effectively.



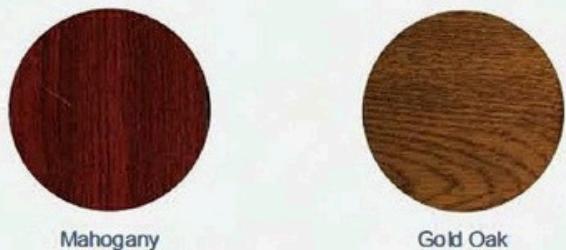
## Surface Colors

Normal Color: White RAL9016;

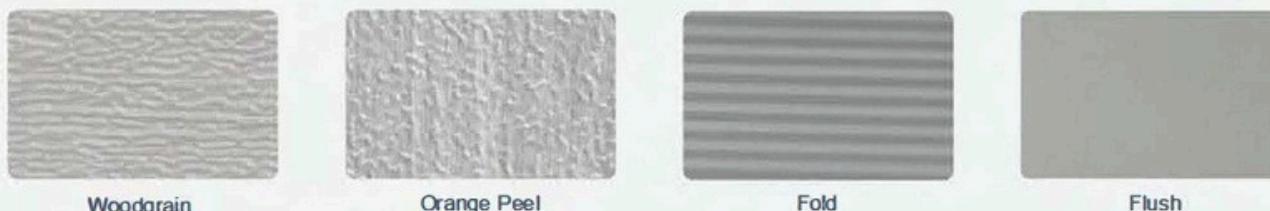
Solid Colors: Brown RAL8014, Light Beige RAL 1015, Anthracite Grey RAL7016, Red RAL3000, Blue RAL5015, Silver RAL9006, Ebony RAL9004



## Timber Colors



## Surface Finishes



## Panel Characteristics

Panel type: Finger protection panel & non finger protection panel

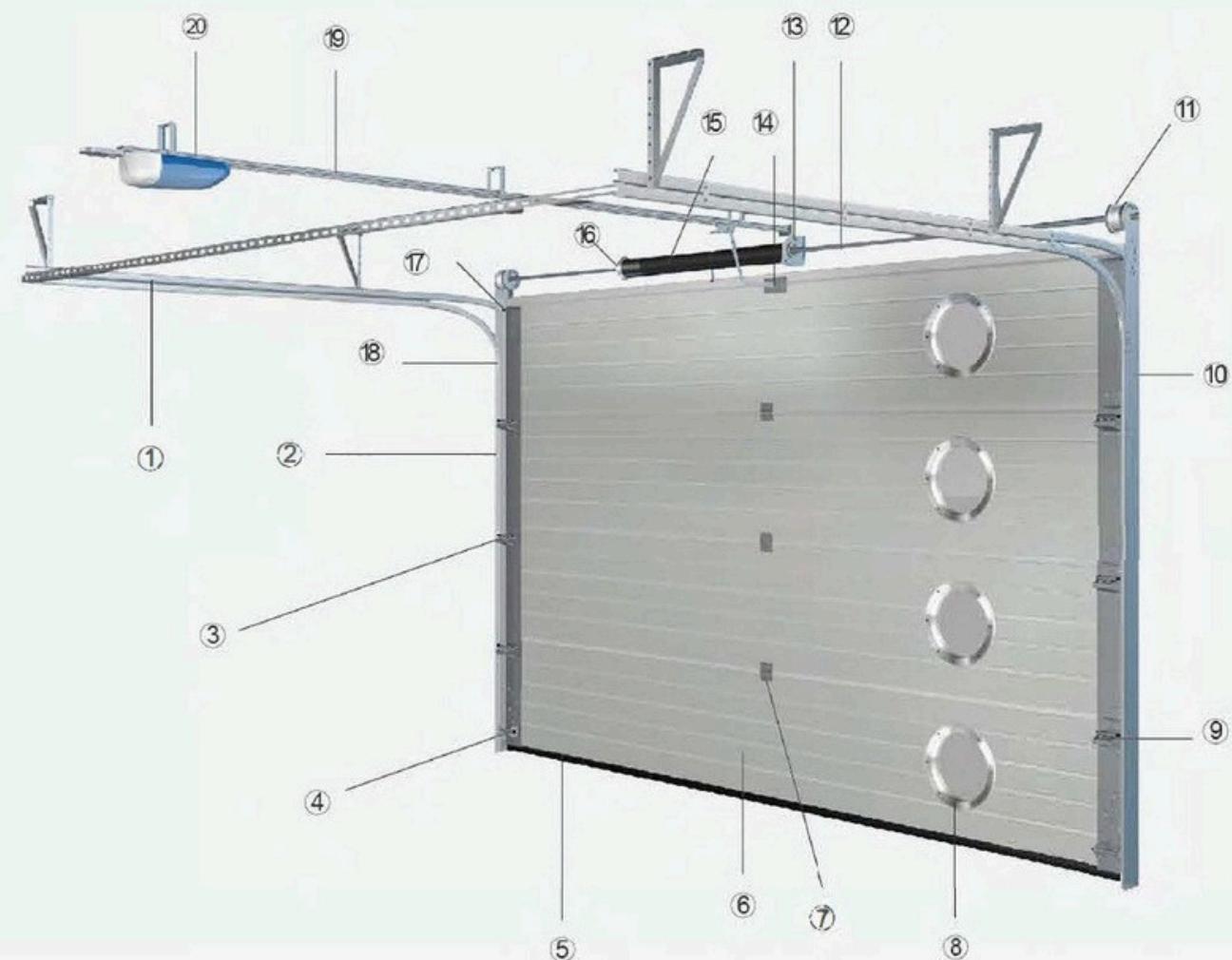
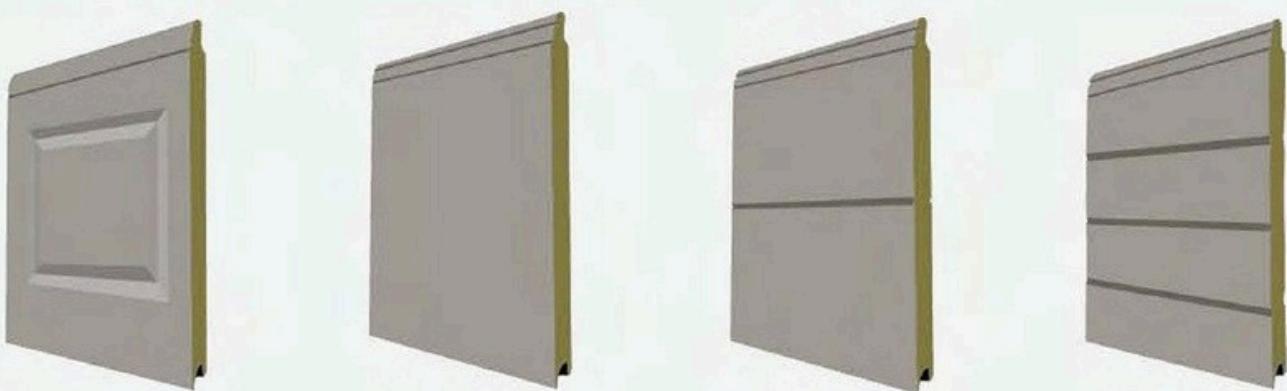
Material: Galvanized steel with PU foaming

Material thickness: 0.35mm/ 0.45mm/ 0.50mm

Section thickness: 40mm/ 50mm

Panel width: 440mm 550mm

Max available panel length: 12m



## Structure Drawing of Sectional Door

① Horizontal track	⑪ Cable drum
② Vertical track	⑫ Shaft
③ Nylon roller	⑬ Middle bearing bracket
④ Bottom roller bracket	⑭ Motor cap
⑤ Aluminum seal with rubber	⑮ Torsion spring
⑥ Panel	⑯ Spring cones
⑦ Middle hinge	⑰ Top roller bracket
⑧ Round window	⑱ Steel cable
⑨ Side hinge	⑲ Motor track
⑩ L profile support	⑳ Motor

# ... --> > /Garage Door Opener



## Features

Model	Input Voltage	Motor Power	Light Power	Max. Lifting Force	Max. Lifting Height	Motor Rail	Rail Type	Limit Setting	Transformer Technology	Soft open&close	Radio Frequency	Working Environment	Protection Class	Standard Kit
Model 1	AC 220V-240V / 110V-127V, 50-60Hz													
Model 2	DC24V	DC24V	10W/24V	60KG	80KG	3.0-4.5m	Chain/ Belt	Electronic	overload Protection	Yes	433.92MHz/ Rollingor Fixed	-20'C -70'C	IP20	1 Motor Head, 3.3m Motor Rail(Chain), 2pcs Transmitter, Other MountingA ccessories
Model 3	DC24V	DC24V	10W/24V	100K	120KG	3.30.-640.Smm	Chain/ Belt	Electronic	overload Protection	Yes	433.92MHz/ Rollingor Fixed	-20'C -70'C	IP20	1 Motor Head, 3.3m Motor Rail(Chain), 2pcs Transmitter, Other MountingA ccessories
Model 4	DC24V	DC24V	10W/24V	150KG	3.60m	3.0-4.5m	Chain/ Belt	Electronic	overload Protection	Yes	433.92MHz/ Rollingor Fixed	-20'C -70'C	IP20	1 Motor Head, 3.3m Motor Rail(Chain), 2pcs Transmitter, Other MountingA ccessories
Model 5	DC24V	DC24V	10W/24V	120KG	3.60m	3.0-4.5m	Chain/ Belt	Electronic	overload Protection	Yes	433.92MHz/ Rollingor Fixed	-20'C -70'C	IP20	1 Motor Head, 3.3m Motor Rail(Chain), 2pcs Transmitter, Other MountingA ccessories
Model 6	DC24V	DC24V	10W/24V	150KG	3.60m	3.0-4.5m	Chain/ Belt	Electronic	overload Protection	Yes	433.92MHz/ Rollingor Fixed	-20'C -70'C	IP20	1 Motor Head, 3.3m Motor Rail(Chain), 2pcs Transmitter, Other MountingA ccessories

## Operation



## >>> Sectional Industrial Door



Sectional Industrial Doors are widely applied and can be a combined one. It is available in all for places of facilities-production, warehouse, sliding systems and also with a range of versions commercial, office and other premises with windows or with an inserted pedestrian door, heavy traffic intensity, they consist of three main depending on the ceiling and lintel design, and elements: door leaf, track system and torsion also other architectural room peculiarities. They mechanism. The door leaf can be made of finger able to offer safety, reliability, advanced protection sandwich panels, transparent panels, technology and personalisation.

## >>> Sectional Industrial Door

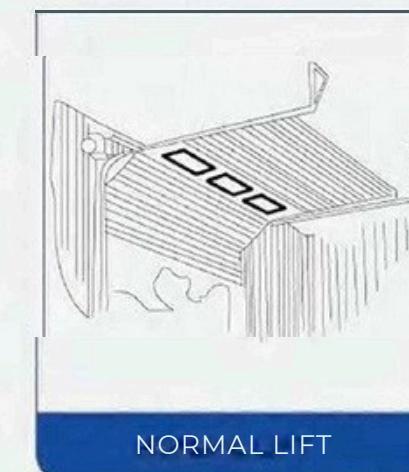
Panel Thickness	Max. Width	Max. Height	Max.SQM
40mm	8000mm	6000mm	40.00
50mm	9000mm	8000mm	50.00



Industrial door with pedestrian door



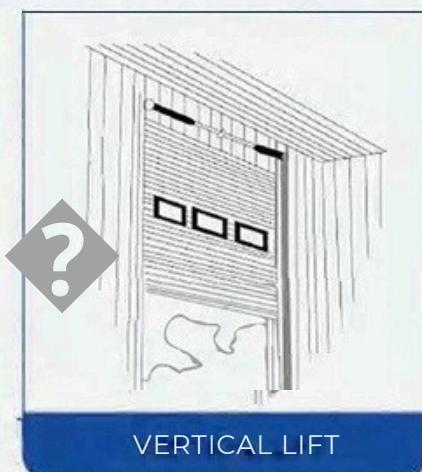
Industrial door with window



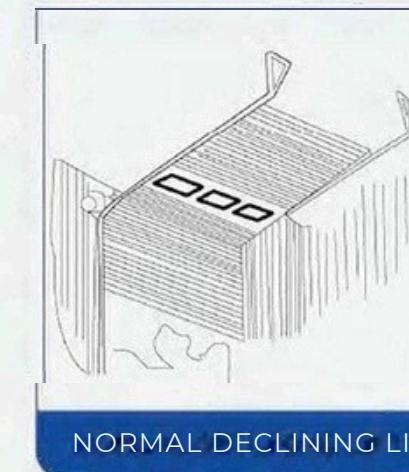
NORMAL LIFT



HIGHLIFT



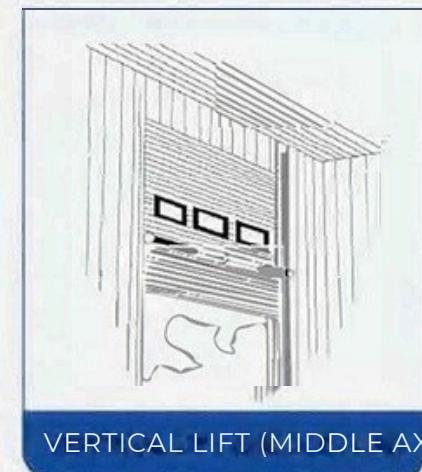
VERTICAL LIFT



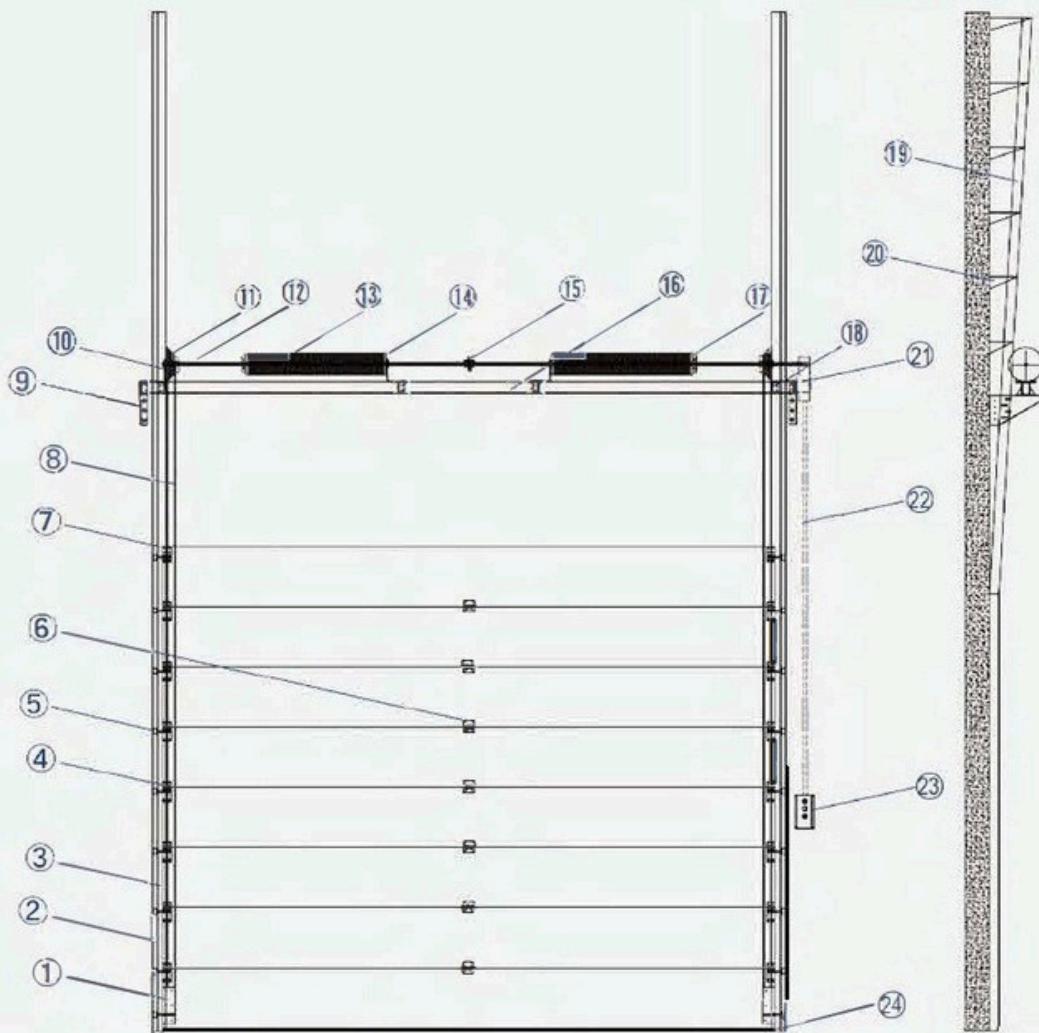
NORMAL DECLINING LIFT



HIGH LIFT (MIDDLE AXIS)



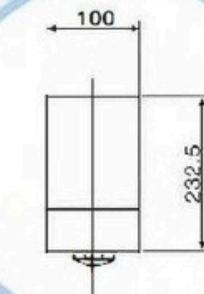
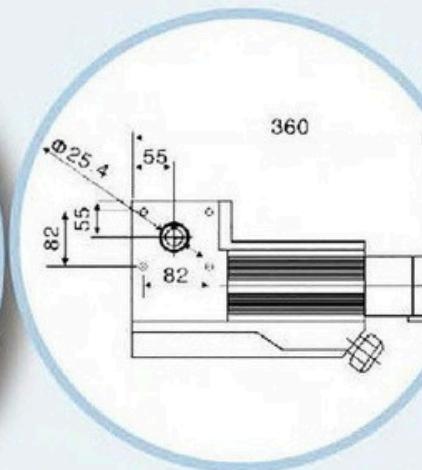
VERTICAL LIFT (MIDDLE AXIS)



## Structure Drawing of Sectional Industrial Door

① Safety Bottom Bracket	⑬ Torsion Spring
② L Profile Support (for lower vertical Track)	⑭ Spring Anti-break
③ 2" Lower Vertical Track	⑮ Shaft Coupler
④ Side Hinge	⑯ Rectangle Middle Post
⑤ Roller	⑰ Spring Stationary
⑥ Middle Hinge	⑱ Holding Bracket
⑦ Top Roller Bracket	⑲ 2" Upper Vertical Track
⑧ Steel Cable	⑳ Upper Track Fixing Bracket
⑨ Shaft Support Bracket	㉑ Shaft-drive Motor
⑩ Side Bearing Bracket	㉒ Manual Chain Hoist
⑪ VL Cable Drum	㉓ Push Button
⑫ Solid Shaft	㉔ Bottom Seal with Airbag Sensor

## Industrial Door Motor



Standard  
 Optional



Control box



Installation bracket



Remote control



Alarm lamp



Universal hand chain

Type	MO.SIF30	MO.SIF50
Power Supply	220V/50Hz	380V/50Hz
Output Torque	30N.m	50N.m
Output Rotation Speed	32r/min	32r/min
Motor Rotation Speed	1400r/min	1400r/min
Motor Power	300W	400W
Thermal Protection	120 °C	120 °C
Max. Continuous Working Time	10min	20min
Ambien Temperature	-20°C - 45°C (-40°C customization available)	
Barrel Diameter	Φ25.4mm	Φ25.4mm
Flat Key	6mm x 5mm x 70mm	6mm x 5mm x 70mm
Net Weight	12kg	12kg
Dimensions	100 x 233 x 360mm	100 x 233 x 360mm
Max. Rotation	28 cycles	28 cycles
Applicataion Door SQM	<18m <sup>2</sup>	<25m <sup>2</sup>

## &gt;&gt;&gt; Aluminum Sectional Overhead Door



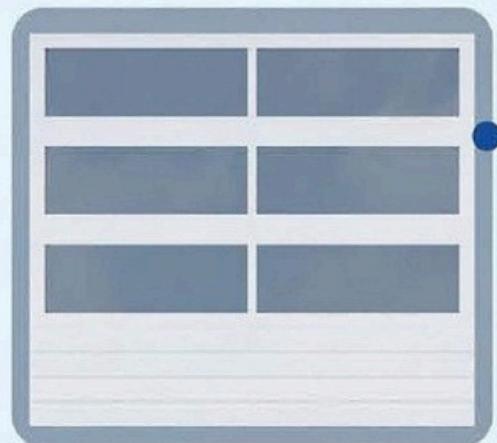
## MODEL AF4050

- Durable **40MM finger protection** aluminum frame section
- **Frame:** Anodized or powder coated finishes
- **Frame color customization:** Clear Anodized, powder coating in White, Bronze, Brown, Black etc
- Polycarbonate or tempered **glass/panel options**
- **Great weather barrier** provided by tongue and groove joints
- **Flexible vinyl bottom seal** against dirt, noise and air infiltration&drafts
- **Pedestrian door option** available
- Compatible with Steel Insulated Panel

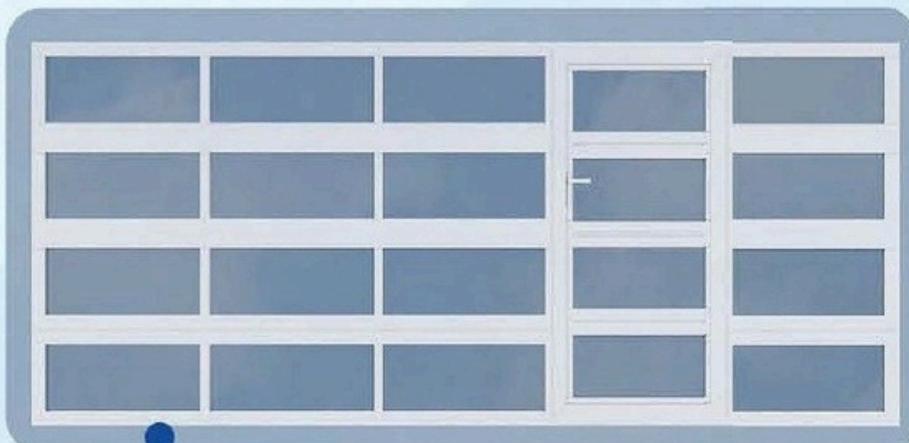


## MODEL AN5081US

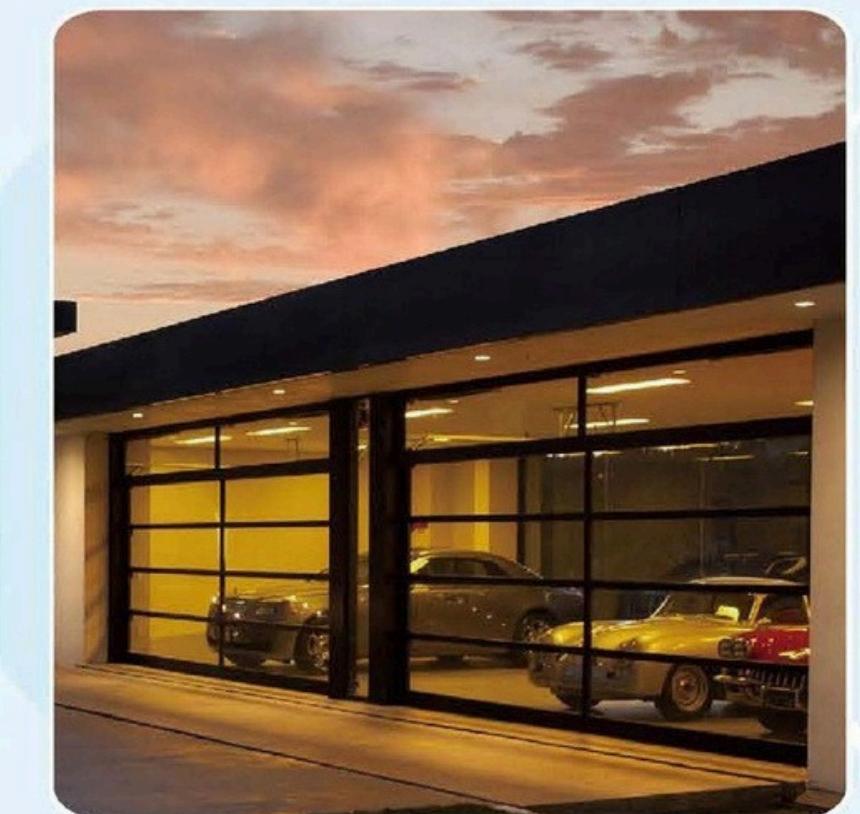
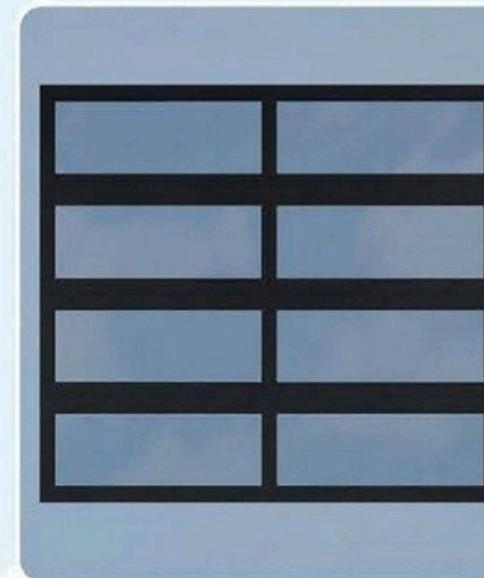
- **50MM Non finger protection** aluminum frame section
- **Frame:** Anodized or powder coated finishes
- **Frame color customization:** Clear Anodized, powder coating in White, Bronze, Brown, Black etc
- **Multiple glass panel option:** Polycarbonate, Tempered glass, Aluminum-plastic composite panel, spun silk glass .etc.
- **Customizing glass effects:** Clear, frosted, double glazing, laminated, mirror effect, Silk print image .etc.
- **Superior thermal efficiency** optional with Polyurethane injection inside aluminum frame structure
- **Pedestrian door option** available



With Insulated Panel



With Pedestrian Door



## Glass/Panel Options ►

### Aluminum Sectional Overhead Door



#### MODEL AN5005ZA

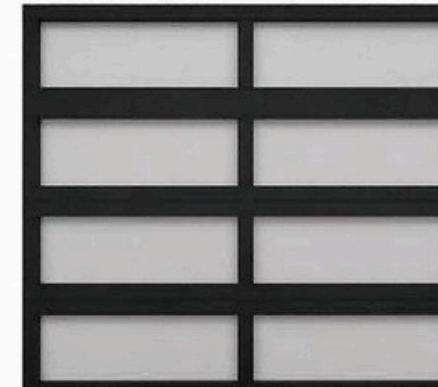
- **60MM** Non finger protection aluminum frame section
- **Frame structure INVISIBLE** for outside look
- **Frame:** Anodized or powder coated finishes
- **Frame color customization:** Clear Anodized, powder coating in White, Bronze, Brown, Black etc
- **Special glass option:** Mirror effect tempered glass  
Aluminum-plastic composite panel, silk printed glass, spun silk glass .etc
- **Superior thermal efficiency** optional with Polyurethane injection inside aluminum frame structure



PC Sheet-Clear



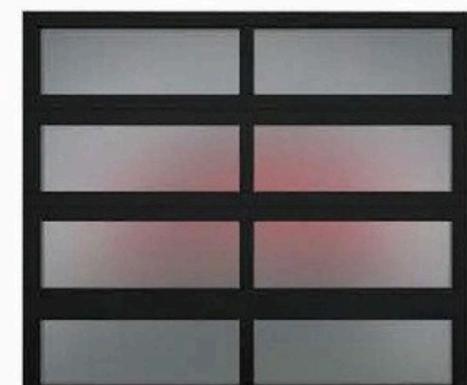
Tempered Glass-Clear



Laminated Glass White



Tinted Glass Grey



PC Sheet- Frosted-



Tempered Glass Frosted

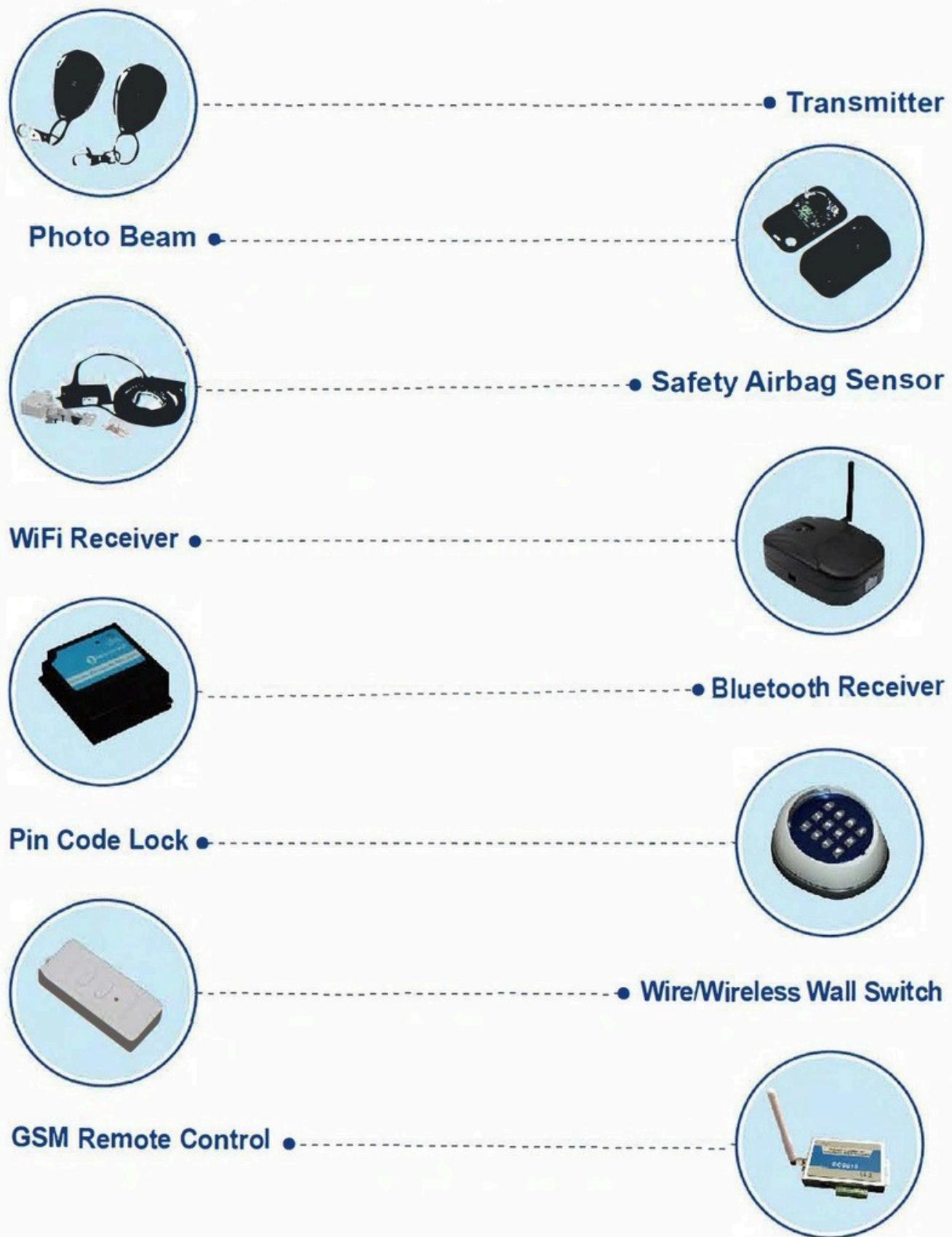


Alu-Composite Panel

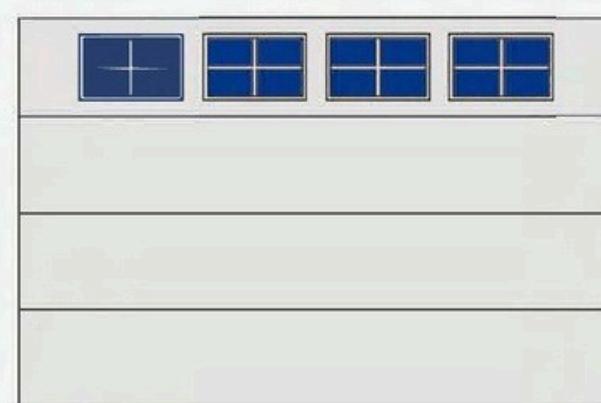
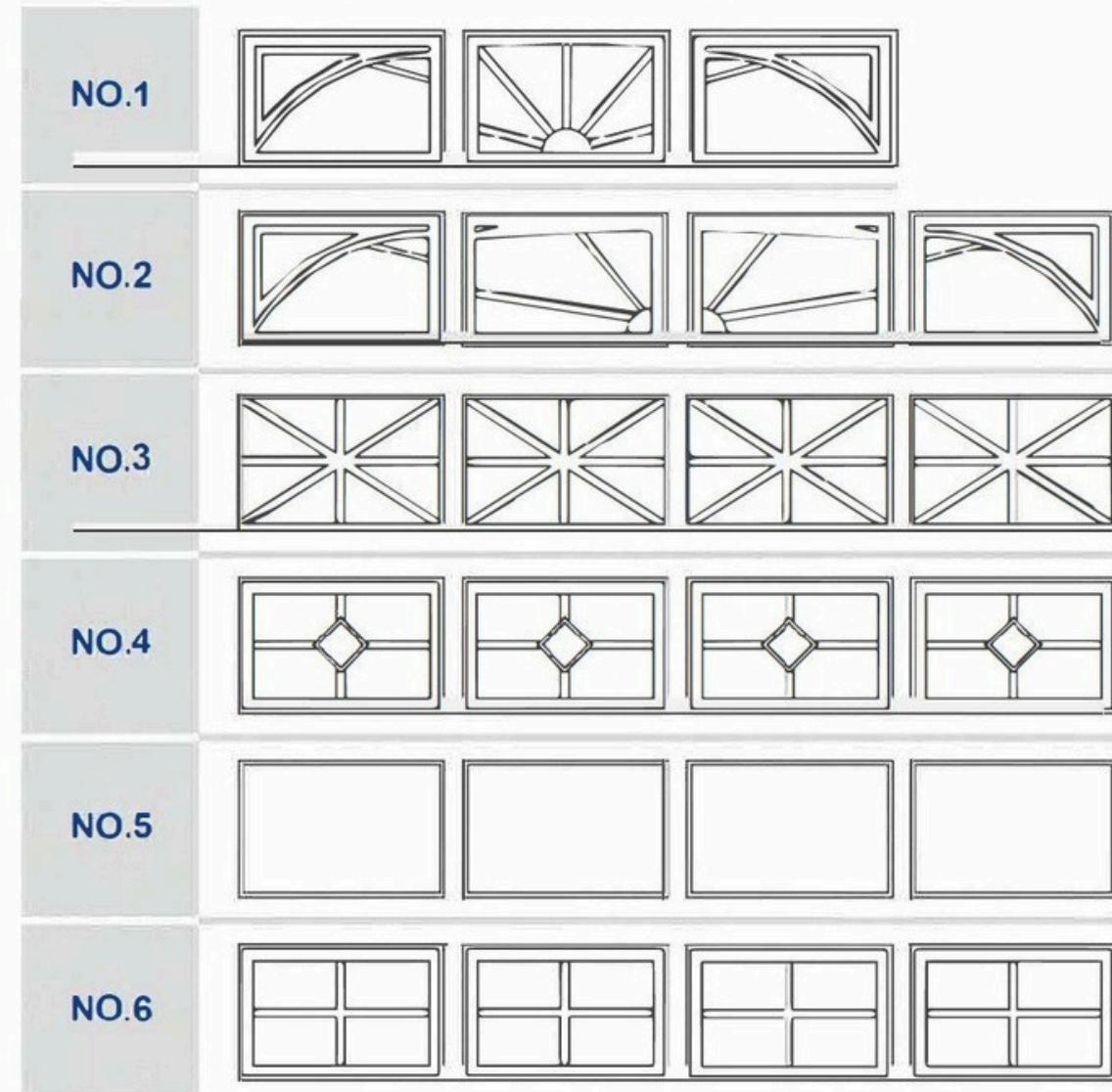


Mirror Glass

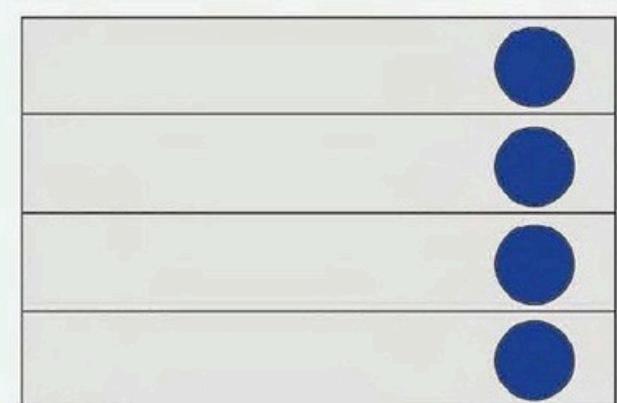
## >>> Garage Door Opener Accessories



## >>> Garage Door Window Options



Door with visible window NO.6

Door with visible Round window  
Inner Dia: 330mm/Outer Dia: 360mm

# Garage Door Parts



**No. 1 Hinge MAS0001.1**

Thickness:1.8mm (14GA)

For 4" stem rollers only



**No. 4 Hinge MAS0001.4**

Thickness:1.8mm (14GA)

For 4" stem rollers only



**No. 2 Hinge MAS0001.2**

Thickness:1.8mm (14GA)

For 4" stem rollers only



**No. 5 Hinge MAS0001.5**

Thickness:1.8mm (14GA)

For 4" stem rollers only



**No. 3 Hinge MAS0001.3**

Thickness:1.8mm (14GA)

For 4" stem rollers only



**Middle Hinge MAS0002**

Thickness:1.8mm (14GA)

For PU foamed panel only



**Side Hinge MAS0101**

Thickness:2.0mm Galvanized steel / Width:60mm

For 4" stem rollers SF40S / SF40 only



**Side Hinge MAS0801**

Thickness:2.5mm / Width 70mm

For 4" stem rollers only



**Side Hinge MAS0501**

Thickness:2.5mm / Width:85mm

For 4" stem rollers, SF40S/SF40 only



**Side Hinge MAS1001**

Thickness:2.0mm / Width: 65mm

For 4" stem rollers only



**Side Hinge MAS0601**

Thickness:2.0mm / Width 65mm

For 4" stem rollers only



**Double Side Hinge MAS0501DB**

Thickness:2.5mm / Width: 130mm

For 7" stem rollers, SF40S / SF40 only

## >> Garage Door Parts



**Double Side Hinge Tube MAS0556**

Thickness: 2.5mm / Width: 150mm  
For 7" stem rollers only



**Side Hinge MAS1201**

Extruded Aluminum / 60mm  
For 4" stem rollers only



**Side Hinge MAS1101**

Thickness: 2.0mm / 70mm For industrial use  
For 4" stem rollers, SF40S/ SF40 only



**Intermedia Hinge MAS0102**

Thickness: 2.0mm / 60mm  
For SF40S panel only



**Side Hinge MAS0701**

Casting Aluminum / 60mm  
For 4" stem rollers, SF40S / SF40 only



**Intermedia Hinge MAS0102.B**

Thickness: 2.0mm / 60mm  
For SF40S / SF40 panel only



**Intermedia Hinge MAS0502**

Thickness: 2.5mm / 65mm  
For SF40S / SF40 panel only



**Intermedia Hinge MAS1002**

Thickness: 2.0mm  
Width 65mm



**Intermedia Hinge MAS0602**

Thickness: 2.5mm  
Width: 65mm



**Intermedia Hinge MAS1102**

Thickness: 2.0mm Galvanized steel / Width: 90mm  
For SF40S / SF40 panel only



**Intermedia Hinge MAS0802**

Thickness: 2.0mm  
Width: 65mm



**Intermedia Hinge MAS0302**

Casting Aluminum / Thickness: 2.5mm  
Width: 60mm

## >> Garage Door Parts



**Top Roller Bracket MAS0003**

Thickness:1.5mm

For 4" stem rollers only



**Top Roller Bracket MAS0603**

Thickness:2.5mm

For 4" stem rollers only



**Top Roller Bracket MAS0803**

Thickness:2.5mm

For 4" stem rollers only



**LHR Top Roller Bracket MAS0903**

Thickness:1.8mm

Length: 220mm / 400mm



**Top Roller Bracket MAS0703**

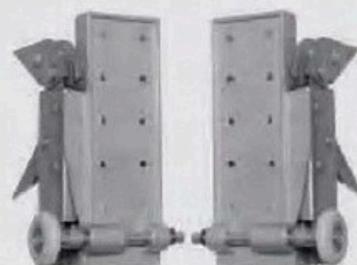
Casting Aluminum

For 4" stem rollers only



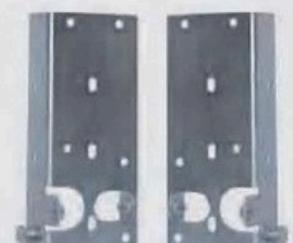
**Bottom Bracket MAS0004**

Thickness:2.3mm



**Safety Bottom Bracket MAS0804**

Casting Aluminum



**Bottom Bracket MAS0604**

Thickness:2.5mm

Max lifting: 165KG



**Safety Bottom Bracket MAS0504A**

Unadjustable, for 2" track only

Max lifting: 750KG



**Bottom Bracket MAS0304**

Casting Aluminum

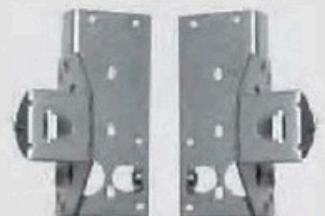


**Safety Bottom Bracket MAS0504B**

Adjustable, For 2" track only

Max lifting: 750KG

## >> Garage Door Parts



**Bottom Bracket MAS0704**

Thickness: 2.5mm / 4.0mm

Max lifting: 100KG, For Industrial use only



**Bearing Bracket MAS0105**

Thickness: 2.0mm

Distance: 65mm



**Safety Bottom Bracket MAS0904**

Adjustable, for 3" track

Max lifting: 750KG



**Bearing Bracket MAS0005**

Thickness: 2.5mm

Distance: 84mm



**Spring Anti-Break MAS0505**

For 1" 3/4 and 2" spring only



**Bearing Bracket MAS0705**

Thickness: 4.0mm

Distance: 110mm, 123mm, 152mm



**Spring Anti-Break MAS0305**

For 2" 5/8 and 3" 3/4 spring only



**Bearing Bracket MAS0805**

Thickness: 4.0mm

Distance: 152mm



**Support Bracket MAS0356**

Thickness: 4.0mm

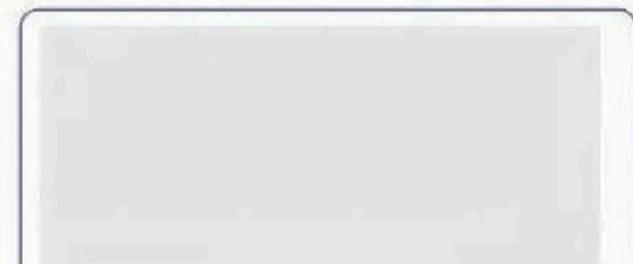
Extend distance to 152mm for 6" spring



**Side Bearing Bracket MAS0606**

Thickness: 2.5mm

Distance: 65mm/84mm



**Bearing Bracket MAS0605**

Thickness: 2.5mm

Distance: Adjustable

## >> Garage Door Parts



**Flanged Bearing MAS0036**

1" bore  
Outside Diameter: 2"



**Nylon Roller MAS0007**

Diameter: 2", for 2" track only  
Stem: 4" / 7 ball, 11ball



**Flanged Nylon Bushing MAS0136**

1" bore  
Outside Diameter: 2"



**Steel Roller MAS0507**

Diameter: 2", for 2" track only  
Stem: 4" / 10 ball



**Jamb Bracket MAS0527**

Thickness: 2.5mm  
Length: A76mm / B93mm / C104mm / D115mm



**Steel Roller MAS0607**

Diameter: 2", for 2" track only  
Stem: 7" / 10 ball



**Nylon Roller MAS0907**

Diameter: 2", for 2" track only  
Stem: 7" / Precision 6200ZZ



**Steel Roller MAS0608**

Diameter: 3", for 3" track only  
Stem: 7" / 10 ball



**Roller Protect MAS0134**

Plastic  
For 2" roller



**Nylon Roller MAS0707**

Diameter: 2", for 2" track only  
Stem: 7" / 11ball

**Nylon Roller MAS0807**

Diameter: 2", for 2" track only  
Stem: 4" / Precision 6200ZZ

## >> Garage Door Parts



**8' NL Cable Drum MAS0013.NL8**

Max Lifting Height: 8'  
Max Cable diameter: 1/8"



**10' NL Cable Drum MAS0013.NL10**

O.D.: 83mm / Max Lifting Height: 10'  
Max Cable diameter: 1/8"



**12' NL Cable Drum MAS0013.NL12**

Max lifting Height: 12'  
Max Cable diameter: 5/32"



**18' NL Cable Drum MAS0013.NL18**

Max Lifting Height: 18'  
Max Cable diameter: 3/16"



**12' NL Cable Drum MAS0013.NL12B**

3 Nuts / Max lifting Height: 12'  
Max Cable diameter: 5/32"



**18' NL Cable Drum MAS0013.NL18B**

3 Nuts / Max Lifting Height: 18'  
Max Cable diameter: 3/16"



**32' NL Cable Drum MAS0013.NL32**

Max Lifting Height: 32'  
Max Cable diameter: 1/4"



**11' VL Cable Drum MAS0315.VL11B**

3 Nuts / Max Lifting Height: 11'  
Max Cable diameter: 3/16"



**32' NL Cable Drum MAS0013.NL32B**

3 Nuts / Max Lifting Height: 32'  
Max Cable diameter: 1/4"



**18' VL Cable Drum MAS0315.VL18**

Max Lifting Height: 18'  
Max Cable diameter: 3/16"



**11' VL Cable Drum MAS0315.VL11**

Max Lifting Height: 11'  
Max Cable diameter: 3/16"



**28' VL Cable Drum MAS0315.VL28B**

3 Nuts / Max Lifting Height: 28'  
Max Cable diameter: 1/4"

## &gt;&gt;&gt; Garage Door Parts

**4-54HL Cable Drum MAS0314**

Max Lifting Height: 54" vertical + 120"  
Max Cable diameter: 1/8"

**164HL Cable Drum MAS0314**

Max Lifting Height: 164" vertical + 229"  
Max Cable diameter: 1/4"

**5-54HL Cable Drum MAS0314**

Max Lifting Height: 54" vertical + 180"  
Max Cable diameter: 3/16"

**Spring Fittings 1"3/4U MAS0017**

Universal thread  
Max wire diameter: 295

**120HL Cable Drum MAS0314**

Max Lifting Height: 120" vertical + 144"  
Max Cable diameter: 3/16"

**Spring Fittings 2"U MAS0017.2U**

Universal thread  
Max wire diameter: 306.5

**Spring Fittings 2"5/8U MAS0317**

Universal thread  
Max wire diameter: 331

**Spring Fittings 6"S MAS0317**

Single thread for LH / RH wound springs  
Max wire diameter: 437.5

**Spring Fittings 3"3/4U MAS0317**

Universal thread  
Max wire diameter: 406.2

**Cable Sleeve MAS0060**

Aluminum 2.38mm/3.18mm/4.0mm/5.0mm

**Spring Fittings 3"3/4S MAS0317**

Single thread for LH / RH wound springs  
Max wire diameter: 406

**Cable Sleeve MAS0160**

Aluminum 2.38mm/3.18mm/4.0mm/5.0mm

## >>> Garage Door Parts



**3" Pulley MAS0018.3**

Bored for 3/8" bolt

Max Cable diameter: 3/16"



**S-hook with Split MAS0042/0043**

Thickness: 1.5mm

For Extension Spring only



**3" Pulley MAS0018.3Y**

Bored for 3/8" bolt / Yellow plating

Max Cable diameter: 3/16"



**U - fork MAS0041.3**

Work with 3" pulley

3/8" Bolt



**4" Pulley MAS0018.4**

Bored for 3/8" bolt

Max Cable diameter: 1/4"



**Flag Bracket MAS0126**

Thickness: 2.0mm

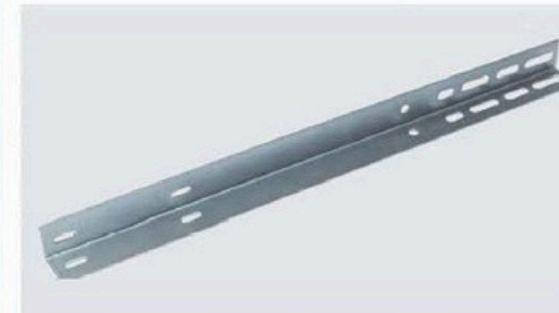
Length: 460mm



**Exterior Reinforce Bar MAS0131**

Thickness: 1.5mm

For Industrial door use



**Corner Angle MAS0046**

Thickness: 2.5mm

Length: 550mm



**2" Track MAS0010.2**

Steel thickness: 1.5mm / 1.8mm / 2.0mm

Curve option: R12 / R15



**Exterior Reinforce Bar MAS0031**

Thickness: 1.5mm

For residential door use



**3" Track MAS0310.3**

Steel thickness: 2.0mm / 2.5mm

Curve option: R15

## >> Garage Door Parts



**Tube Shaft MAS0024**

Thickness: 1.5mm / 1.8mm / 2.0mm  
Outside diameter: 1"



**Shaft Coupler MAS0532**

Casting steel / Length: 65mm  
For tube shaft only



**Tube Shaft with Keyway MAS0124**

Thickness: 2.0mm / 3.0mm  
Outside diameter: 1" with 1/4 keyway



**Shaft Coupler MAS0032**

Aluminum / Length: 75mm  
For tube shaft with keyway



**Solid Shaft with Keyway MAS0224**

Outside diameter: 1" with 1/4 keyway



**Shaft Coupler MAS0332**

Aluminum / Length: 70/90mm  
For tube shaft with keyway



**Shaft Coupler MAS0132**

1" bore with 1/4 keyway  
For shaft with keyway



**Push Spring MAS0533.15**

Total Length: 15"  
6" Compression



**Shaft Coupler MAS0432**

1" bore with 1/4 keyway  
For solid shaft



**Push Spring MAS0533.27**

Total Length: 27"  
15" Compression



**Straight Shaft Key MAS0035**

Length: 75mm / 100mm



**Cable MAS0120**

7X7 / 7x19  
2.38mm / 3.18 mm / 4mm / 5mm

# >>> Garage Door Parts



**Aluminum Cap MAS0062**

For 40mm section panel only  
White coated



**Aluminum Cap MAS3228**

For 50mm section panel only  
Match with MAS0129 rubber seal



**Aluminum Bottom Seal MAS0028**

For 40mm section panel only  
Anodized only



**Bottom Rubber Seal MAS0029.6**

Material: EPDM  
Width: 65mm



**Aluminum Bottom Seal MAS0128**

For 40mm section panel only  
For bottom or top panel use



**Bottom Rubber Seal MAS0229.17**

Material: EPDM  
Width: 170mm



**Bottom Seal MAS0129**

Material: EPDM  
Work with Airbag



**Side Seal MAS0230**

Material: PVC  
Work with L profile support only



**Side Seal MAS0030**

Material: PVC



**Top Seal MAS0244**

Material: EPDM  
Work with SF40S panel only



**Side Seal MAS0130**

Material: PVC



**Side Seal MAS0430**

Material: PVC / MBS

## >>Garage Door Parts



**Emergency Lock MAS0021**

With 2mm Cables  
For Electrical operation only



**Manual Lock MAS0222**

Multifunctional, Including Cylinder, Handle, Cables, Autolatches and swivel



**Emergency Lock MAS0121**

With 2mm Cables with Lock cap  
For Electrical operation only



**Slide Lock MAS0523**

Thickness: 2mm / 4mm  
Distance: 102mm



**T -type Manual Lock MAS0122**

Shaft: 5/16" square x 4



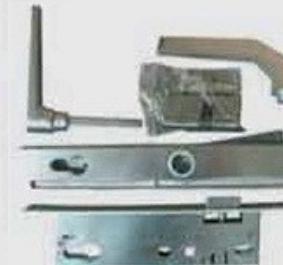
**Slide Lock MAS0623**

Thickness: 2mm / 14mm



**Swivel Latch MAS0038**

Thickness 2mm



**Passing Door Lock MAS0322**

For sectional door passing door only



**Auto Latch MAS0039**

Thickness: 2.5mm / 12.75mm



**Door Closer MAS0049**

Aluminum alloy  
For residential and industrial use



**Autolatch Striker MAS0040**

Thickness: 2.0mm / Width 60mm  
Hole: 7x61 mm



## >>> Garage Door Parts



Steel Handle MAS0509

Mounting hole 5"1/2 on centers



Lifting Handle MAS0209

Material: Plastic  
Black color



Steel Handle MAS0609

Mounting hole 5"1/2 on centers



Lifting Handle MAS0109

Material: Plastic  
For Inside and outside



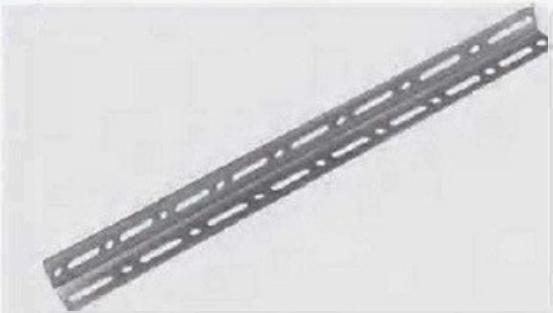
Lifting Handle MAS0009

Material: Plastic  
White color. Embedded



Lifting Handle MAS0909

For industrial use  
Embedded



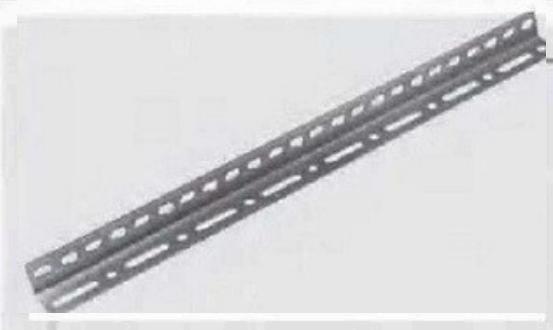
Angle Iron MAS0045

Thickness: 2.0mm / 30x30  
Standard Length: 1500mm



Chain Hoist MAS0048.A

Wall mounted 4:1 / 26' Hand chain/ 1" bore  
41B36sprocket / 36"Rollerchain



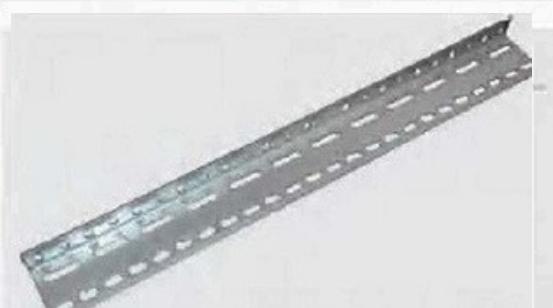
Angle Iron MAS0245

Thickness: 2.0mm / 30x30  
Standard Length: 1500m



Chain Hoist MAS0048.B

Wall mounted 6:6:1 / 26' Hand chain/ 1" bore  
41B60sprocket / 48"Rollerchain



Angle Iron MAS0145.B

Thickness: 2.0mm / 30x60  
Standard Length: 1500mm



Chain Hoist MAS0448

Shaft mounted 4:1 / 26' Hand chain/ 1" bore  
41B60sprocket / 22"Rollerchain

## >> Garage Door Parts



**Extension Spring**

Antirust oil



**Torsion Spring**

Oil - Tempered

Wire diameter: 5.0 - 11.5mm



**Torsion Spring**

Antirust oil

Wire Diameter: 5.0 - 11.5mm



**Torsion Spring**

Dacromet coating

Wire diameter: 5.0 - 11.5mm



**Torsion Spring**

Electrophoresis coating

Wire Diameter: 5.0 - 11.5mm



**Torsion Spring Filler**

For 1" shaft only



**Self Drilling Screw**

Hexagon Flange

For PU foamed sectional panel only



**Carriage Bolt with Nut**

M8 X 16

For track assembly



**Tapping Screw**

Hexagon Flange

For Wood door panel only



**Hex Head Bolt with Nut**

M8 X 20

For track assembly



**Carriage Bolt with Nut**

M6 X 12

For track assembly



**Wood Screw**

Hexagon Flange

For track fixing

## »» Garage Door Parts



Coach Screw  
M6 x 90



Side Bracket  
4mm, For industrial door use



Coach Screw  
M8, c-6Q



Gantry Bracket  
For 60mm tube only



Wall Plug 4 way  
11 55mm