



KSS is a Thai / UK joint venture and has been involved in the manufacturing of Roller Shutters for over 25 years. Items are manufactured in Thailand to European standards and we provide top quality products at competitive prices . Each item must pass our quality control process before reaching our customers to ensure only the best is sold.

We understand that price is not the only important factor and with KSS you know you are receiving a high quality, reliable product as well as great after sales support.

Our engineers and installation team are always happy to work with you on any project to ensure the right item is selected and everything fits as designed.

We have developed a product range which provides modern, stylish designs as well as up to date technology and controls.

When you choose KSS you have quality and peace of mind.

We look forward to supplying you with our quality products.







Product Range



Domestic Roller Shutters

High quality, lightweight, modern Aluminium shutters ideal for condominium, villas and properties where style is important.

Daylight saving, antitheft and obstacle protection features.



Security Grilles

Ideal for commercial premises or situations when a stylish open shutter is required. Full grills of partial grills available.



Window Shutters

Aluminium window shutters and optional mosquito nets all in one. Fashionable style with multifunction protection. Secure and Safe



Horizontal Shutters / Shades

The ultimate luxury, modern stylish horizontal shutters ideal for shading or creating enclosed spaces.



Adjustable Slat Shutters

NEW Roller Shutters with adjustable slats. Only available from KSS. The security of a roller shutter with the options of a louver.



Garage Doors

Elegant doors for all purposes. Roller Shutter of Sectional Garage Doors. Ideal for residential or commercial use.



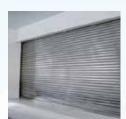
Storm Shutters

Protect your home from the elements. Tough, durable shutters to withstand some of Asia's harshest storms.



Steel Gates

Custom made gates available in stainless or standard steel.



Commercial Shutters

Stylish shutters and grills ideal for commercial properties. Both internal and external applications. Alarmed and Antitheft features available.



Steel Buildings

Custom made steel buildings. Warehousing, Self Storage, Factories and more.



Industrial Shutters

Strong, durable shutters ideal for large properties. Motorized, Chain assisted and Manual options available.



Roofing

Sheet metal and fiberglass roofing for a number of applications.



High Speed Shutters

High speed shutters in a variety of materials. Ideal for warehousing and storage units.



Home Automation

Forgot to close the shutters! Don't worry with the home automation systems you can control your door and window shutters from anywhere in the world all on your smartphone or PC



Fire Retardant Shutters

When safety is crucial. Fire retardant shutters for all applications.



Motors / Parts / Supplies

Gate Motors, Roller Door Motors, Springs, Spare Parts, Door Profiles and more.

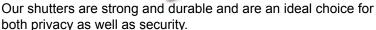
Domestic Roller Shutters

We have a full range of domestic shutters for doors and windows available in steel or aluminum. All aluminium roller shutter profiles are made from high grade aluminium alloy with excellent powder coating which is guaranteed to withstand the elements for a minimum of 10 years. Shutters are available in a choice of Powder Coated or Anodized Aluminium or Pre Painted Galvanized Steel as well as with or without foam insulation.

We know that style and decoration is also important in any design and our shutters are the ONLY shutters which have the option of a unique DECORATIVE TRIM system. Each shutter is available in our range of standard colours or can be made to your specific colour according to the international RAL Colour Codes.







Shutters can be controlled in a number of ways which include manual operation, crank handle, internal switch, remote control or even via a smart phone or PC. We have a number of options which can be added for additional security and safety which includes Anti Theft sensors, Anti Lift Alarms, Obstacle Protection, Fire Sensors and more.

Shutters are easy to install and can be fitted to the interior or exterior of your property or even built into ceilings and walls if required. Installation requires small fixing holes and a power outlet. We also offer our premium range of Solar Powered shutters which ensure minimal cost for operation.

Our shutters offer a Stylish, Modern Design to enhance your property, improve security and provide peace of mind.



both privacy as well as security.

al Installation

1. Aluminium is an ideal material for use in components that are exposed daily to the weather and need to remain lightweight but strong



2. Furthermore you can save heating or cooling costs by using insulated shutters on your property. Due to the air cushion between the roller shutter and the window, the windows insulation is improved by up to 45% enabling you to make heating and cooling savings. 3. Aluminium is corrosion resistant and all our shutters level of security and are have been powder coated with top quality paints which will not fade in the sunlight. Whether by the ocean or in extreme hot or cold our shutters remain in top condition.

4. Shutters offer a higher a good deterrent again potential theft and burglary. Not only that but shutters provide a level of privacy and can be used to section off areas when required. With our additional security sensors you can have peace of mind when leaving your home unattended.





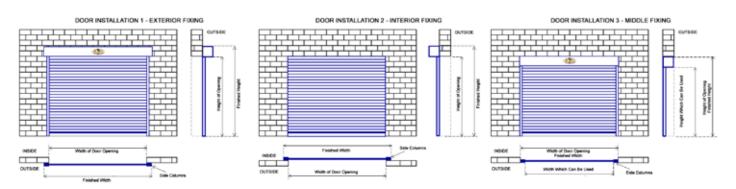




"Modern, Stylish Designs"

Options	Aluminium Shutters	Steel Shutters
Slat Heights :	33mm, 37mm, 39mm, 49mm, 55mm 65mm, 77mm, 100mm	60mm, 65mm, 75mm, 100mm
Column Sizes :	53mm, 60mm 70mm, 80mm, 90mm, 95mm, 100mm	45mm, 50mm, 70mm 105mm
Anti Corrosion Treatment :	Yes	Yes
Standard Colours :	White, Brown, Black	Beige, Grey, White, Stainless
Special Colours :	According To RAL Code	According To RAL Code
Operation :	Manual / Crank / Motorized -Tubular or Side	Manual / Chain / Motorized
Anti Noise Inserts :	Yes - Foam & Rubber	Yes - Plastic
Fire Retardant :	Yes - Optional	Yes - Optional
Foam Insulation :	Yes - Optional	Yes - Optional
Daylight Saving Mode:	Yes - Optional	No
2 Step Operation :	Yes - Optional	No
Integrated Mosquito Screen :	Yes - Optional	No
Anti Theft Sensor :	Yes - Optional	Yes - Optional
Obstacle Protection :	Yes - Optional	Yes - Optional
Smartphone Control :	Yes - Optional	Yes - Optional

 $^{{}^\}star \text{For Full Options}$ And Specifications Please See Shutter Guide At The End Of The Brochure



Window Roller Shutters



Our window shutters are an ideal addition to any property and provide increased security and privacy.

Shutters are fully motorized and can be controlled via remote control, internal switch or even smartphone and PC. Shutters can be fitted with additional sensors such as automatic sun detection to lower when too bright, anti lift and tamper switches. Our unique Daylight Saving Mode enables shutters to be closed fully and still allow light through.

Window shutters can be installed internally or externally and fit almost any opening. KSS Shutters offer a full range of trims and accessories which can be fitted to your shutters to blend into building designs.

Increased Protection

During high winds, rain, snow or hail roller shutter are an ideal protection against the elements.

Shutters offer increased privacy to any room. Simply lower the shutter to keep prying eyes out.

Shutters also provide additional protection against solar radiation, insects and can improve a rooms thermal insulation.

saving mode shutters you can make full use of the privacy and protection as still have natural daylightermal insulation.

Daylight Saving Mode

Our unique Daylight Saving Mode also enables you to close the shutters 90% and allow light to still enter the room.

Many other shutters simply open and close which means once down the room is very dark, With Daylight saving mode shutters you can make full use of the privacy and protection and still have natural daylight.

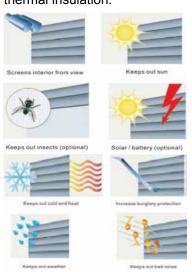
Obstacle Protection.

KSS shutters have a range of sensors which can be fitted to detect obstacles. If the shutter is closing and an object is left under the shutter it will stop automatically to ensure no damage is done to both the shutter and your possessions.

Mosquito Screen

Our premium window shutters can also incorporate a mosquito screen into the shutter which can be controlled independently from the Roller Shutter.

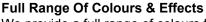






Modern Stylish Designs Our Shutters are lightweig

Our Shutters are lightweight, stylish in design to enhance any property and can be hidden in walls or behind pelmets if required.



We provide a full range of colours for all shutters. As well as our standard range and can match your colour according to the RAL colour codes. We also offer WOOD EFFECT and other designs on request.





Easy To Install

KSS Shutters have been designed to install quickly and easily using basic tools. Shutters can be fitted to almost any property within minutes.

Window Roller Shutter Decorative Trims









We provide a wide range of colours and styles for all our shutters. We also provide a range of easy to fit decorative trims which can be placed over the roller shutter boxes to make them more camouflaged.

We have various designs and can even produce trims to your own design on request.

Decorative trims are made from High Grade Fiberglass and can be colour matched to your requirements.

Our trims can be CLIPPED onto the existing shutters and removed easily if you want to change designs in the future.

"Lightweight, Modern Window Shutters For Your Home"











Options	Aluminium Shutters	Steel Shutters
Slat Heights:	33mm, 37mm, 39mm, 49mm, 55mm 65mm, 77mm, 100mm	60mm, 65mm, 75mm, 100mm
Column Sizes :	53mm, 60mm 70mm, 80mm, 90mm, 95mm, 100mm	45mm, 50mm, 70mm 105mm
Anti Corrosion Treatment :	Yes	Yes
Standard Colours :	White, Brown, Black	Beige, Grey, White, Stainless
Special Colours :	According To RAL Code	According To RAL Code
Operation :	Manual / Crank / Motorized -Tubular or Side	Manual / Chain / Motorized
Anti Noise Inserts :	Yes - Foam & Rubber	Yes - Plastic
Fire Retardant :	Yes - Optional	Yes - Optional
Foam Insulation :	Yes - Optional	Yes - Optional
Daylight Saving Mode:	Yes - Optional	No
2 Step Operation :	Yes - Optional	No
Integrated Mosquito Screen :	Yes - Optional	No
Anti Theft Sensor :	Yes - Optional	Yes - Optional
Obstacle Protection :	Yes - Optional	Yes - Optional
Smartphone Control:	Yes - Optional	Yes - Optional

^{*}For Full Options And Specifications Please See Shutter Guide At The End Of The Brochure

Roller Shutters With Adjustable Slats

NEW to Thailand and manufactured by KSS only these Roller Shutters combine the functions of a traditional Roller Shutter with an Adjustable Louver. These Roller Shutter Louvers allow you to have the security and protection of a traditional shutter and also change the function to a louver to allow light and air into the room.



"A Roller Shutter With Adjustable Slats"



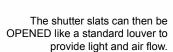
Close the Roller Shutter Louver the same way a standard roller shutter operates



Fully closed the shutter provides excellent privacy and security.







Slats can be opened and closed by remote control. All slats are adjustable by 110 degrees.





KSS Brand new Roller Shutter with Adjustable Slats is a unique product which combines the security of a roller shutter and the benefits of a louver.

The Adjustable slats can be opened up to 110 degrees and all operations are controlled by a simple remote control. All operations are smooth and silent. The sleek, modern design is ideal for situations where security and practicality are required without compromising style and design.

Our Roller Shutter Louver can be installed into almost any property and is simple to fit. Once installed the Roller Shutter Louver does not require any maintenance and comes with a full warranty supplied by KSS Thailand.



"Sleek Modern Designs To Compliment Your Property"





The Roller Shutter Louver allows you to adjust slats to the desired position to allow light and air to enter the room.

Roller Shutter Louvers are ideal for installations which require a flexible solution as well as security.

The Roller Shutter Slat is manufactured in High Grade Aluminium and all parts have been carefully designed to provide reliable, quiet operation.

Our Roller Shutter Louvers are made in Thailand and come with our unique KSS Warranty.

"Available in our Special Range Of Colours or Wood Effect"







If you find a better price we will beat it Garaunteed!

"High Quality Design With Full Warranty"



Choose Your Colour & Style.

KSS Roller Shutter Louvers are available in a range of standard colours and designs including the unique wood effect. If you have a special requirement we can also produced in any colour you require according to the international RAL Colour Guide.

Storm Shutters

Our Storm Shutters are an ideal addition to your property and help protect your home from serious damage during extreme weather.



Protect Your Home

Coastal dwellers know there is nothing more beautiful than the view of the ocean but they also know the awesome power of the sea and strength of the winds coming across this flat open area.

Hurricanes can cause immense damage, with strong winds, flying debris and rain all threatening your home. Windows can shatter and water blown into your property ruining things in minutes.

Tough Durable Material.

KSS shutters are made from extra thick Aluminium or Galvanized Steel to withstand increased pressure. Our storm shutters are tough and durable to ensure maximum protection.

KSS Storm shutters can be fitted to almost any home within a matter of hours and are a worthy investment, giving peace of mind, reducing the risk if damage and in some cases reducing insurance premiums

Remote Control From Anywhere.

If you are away from home and realize your property may be threatened, we have the perfect solution.

KSS shutters can be connected to our home automation system and controlled by PC or Smartphone over the internet. Simply log into the control panel and you can raise or lower the shutters from any location.

"Storm Shutters Provide Effective Protection From Weather or Theft"









Contact us now for more information on Thailand +66 2 457 2928 or visit us at http://www.kssthailand.com

Commercial Roller Shutters

Our commercial shutters are available in Colour Coated Galvanized Steel or Aluminium and are ideal for shop houses, small warehouses and other commercial premises.







Strong Durable Doors.

Crime and vandalism is on the increase and it is more and more important to protect your premises to avoid costly repairs and theft.

Our commercial doors provide increased security and peace of mind. We have a range of doors manufactured from either high grade Aluminium, Pre Painted Galvalume (PPGL), Pre Painted Galvanized Steel (PPGI) or Stainless Steel.

The doors can be installed to the interior, exterior or center of an opening and operated manually, by chain or fully motorized.

Doors are available in a variety of colours and styles from fully enclosed slats, partially open slats, a mixture of both or fully open slats.

Doors can also incorporate vents to prevent the doors from rattling during high winds and all doors are fitted with an internal seal for quieter operation.

Manual, Spring Assisted & Motorized.

Doors are available in various operation styles, Manual, Spring Assisted, Chain Assisted or Fully Motorized.

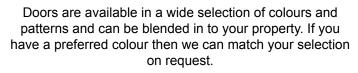
Motorized doors come complete with 2 remote key fobs and optional internal and external key switches or push buttons.

All doors can be manually opened or closed in the event of a power cut.

"Aluzinc, Galvanized, Stainless or Aluminium Shutters Ideal For Commercial Use"













Contact us now for more information on Thailand +66 2 457 2928 or visit us at http://www.kssthailand.com

Industrial Roller Shutters

Our industrial doors are available in Steel or Aluminium and are ideal for warehouses, factories, hangars and other large premises. Widths can be from 5m to over 20 meters







Quality & Reliability.

An industrial roller shutter door is important to any industry regardless of it's size to provide additional security and safety. We aim to offer the best industrial roller shutter doors at the best available in Thailand. Our highly competitive pricing policy and commitment to the highest quality doors ensures you have peace of mind and value for money.

Industrial Roller Shutter
Doors offer the neatest
possible solution to
securing most openings
and can be fitted to almost
any building. We provide a
full range of industrial doors
for openings from 1m to
over 25m.

We have been manufacturing doors for over 25 years and have staff experienced in both the technical and installation aspects who can advise you on the correct specification to suit your individual needs. Over the years, we have learnt what makes an effective, reliable shutter door and ensure our doors are designed to match your requirements.

Durable Material.

Our Industrial doors are available both insulated and Non Insulated and are manufactured from High Grade Colour Coated Galvanized Steel or Double Layer Aluminum to ensure no rust appears and provide a tough, durable door.

Doors are fully motorized with Remote Control or Chain Operated and can be fitted with a number of sensors and safety devices such as Audible Opening Alarms, Obstacle Protection, Safety Cut Outs and more.



"Tough, Durable Doors With Anti Corrosion Treatment"



Safety Sensors & Additional Options
Available For All Doors

High Speed Roller Shutters

Our high speed doors are available in Steel, Aluminium or PVC and are ideal for warehouses, factories, hangars and other large premises where rapid access is required. Widths can be from 5m to over 20 meters







High Speed Access.

We offer a comprehensive range of high speed roller and high speed insulated doors for internal and external installations.

Save Energy & Reduce Contamination.

Air leakage in industrial premises is a costly expense and ensuring you

have the correct doors in operation is critical to reduce energy costs. The High speed automatic opening and closing of these rapid roll doors will provide valuable energy saving by maintaining the internal room temperature and also reduce contamination from airborne pollution and ingress

of insects and vermin, essential in controlled warehouses and buildings.

With a travel speed of up to 3 metres a second with some doors the operation cycle can be completed in a very short time, keeping the inside atmosphere as stable as possible all year round.

Access Control.

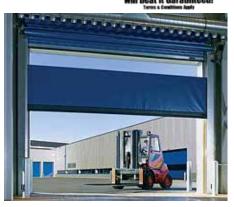
Access control can be with remote control, radar sensors, ground loops, push button, key cards, digital code pads, finger readers and other devices to suit your individual needs in the warehouse or factory.



"Reduce Energy And Maintain Room Climate With High Speed Doors"







Fire Retardant Roller Shutters

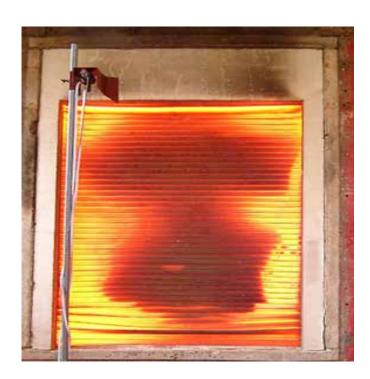
Our high speed doors are available in Steel, Aluminium or PVC and are ideal for warehouses, factories, hangars and other large premises. Widths can be from 5m to over 20 meters

KSS manufacture a range of both Insulated and non Insulated Fire Resistant Roller Shutters. We provide both Aluminium and Steel Single and Double layer doors.

Our most popular steel doors are manufactured in accordance with A.S.1905.2-2005 and are can be rated up to a maximum of 4 hours e.g. a four hour "Fire Resistant Level" (FRL) would be -/240/- or -/240/0

Constructed from curled interlocking galvanized steel laths with steel end locks, these doors have fire ratings ranging from 2 – 4 hours. They are ideally suited for the protection of large external building access areas and internal building compartment walls to confine an outbreak of fire to the smallest area.

In the event of a fire, any Fire Resistant Roller Shutter that has been left in the open position is automatically closed by a thermally actuated thermal link mechanism. When the temperature of the fusible link reaches a pre-determined temperature, it activates, to rapidly close the roller shutter. Fire Resistant shutters are one of the most effective methods of resisting the intense heat applied to one side of a large area door to the other, without excessive distorting and without affecting the fire integrity of the door.



BENEFITS



- Made In Thailand
- · Reduces Fire Spread
- Fire Rated For Two–Four Hours
- Fully Automatic Closing Or Manual
- High Grade Steel Construction
- Saves Lives and Products



"Fire Doors Manufactured To International Standards with 2, 3 or 4 hour Fire Resistant Level (FRL)"

The safety of any individual is paramount and when designing a building it is important to consider fire precautions seriously.

Fires cause a huge amount of damage to both property and goods and one of the most common areas for fire spreading is open doorways and poor fire barriers.

By using automatic fire doors you can help ensure your property is protected in times of danger.

Our Roller Shutter Doors are designed to withstand temperatures of up to 1100 degrees centigrade and provide an essential barrier against fire spreading.

Slat Material:	Electro Galvanised Steel, Stainless Steel & Colour-bonded Steel
Finishing:	Electro Galvanised, Powder Coated
Type of operation:	Automatic Closing. Motorized Operation (with manual operation). Manual Chain Block Operation
Maximum Span:	(H) 7m x (L) 14m
Time Taken to descend:	<30s

Security Grilles

Our high speed doors are available in Steel, Aluminium or PVC and are ideal for warehouses, factories, hangars and other large premises. Widths can be from 5m to over 20 meters

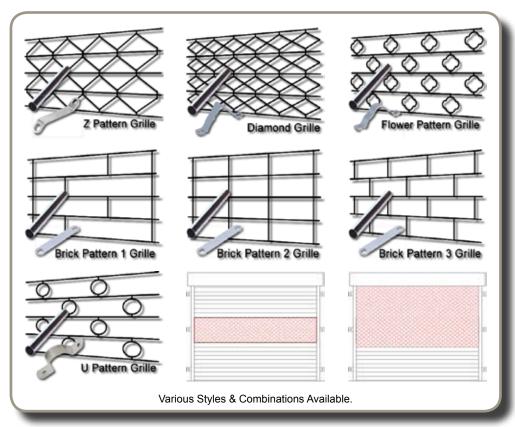






Security grilles provide an array of attractive solutions for a variety of retail, commercial and industrial applications and provide security, ventilation and visibility. Grilles are available in a number of patterns and are available in both manual and motorized versions. Constructed of aluminum, stainless or galvanized steel these grilles can be installed internally or externally to most properties and are designed for durability and easy operation. Our comprehensive line of security grilles affords both reliability and peace of mind and our price guarantee ensures you get the best deal every time.

"Security Roller Grilles Provide Security, Visibility & Ventilation"









If you find a better price we will beat it Garaunteed! Terms a Condition lepty

Contact us now for more information on Thailand +66 2 457 2928 or visit us at http://www.kssthailand.com

Horizontal Shutters & Shading

Our horizontal shutters are fully motorized and are ideal for areas where design and functionality are crucial. The Horizontal Shutters provide an excellent alternative to glass or other materials.







Horizontal shutters are an ideal alternative to glass, plastic or material roofing and can be adjusted instantly to suit your needs. Open or close the roof fully as well as adjust the slates to allow sunlight and airflow through.

Advantages.

Glass and plastic roofing tend to heat the area underneath while material roofs block the view and direct sunlight. With the adjustable slat horizontal roof you have total flexibility.

Modern Design.

The new modern design can be incorporated into your building design and creates an attractive addition to walkways, patios and pool areas.

Silent Operation.

The Horizontal Shutters are fully motorized and operated by remote control or fixed switches. The units can also be connected to a full automation system and controlled by PC or Smartphone as well as sensors which follow the sun



"Lightweight, Modern Design with Silent Operation"

Horizontal shutters are manufactured from High Grade Aluminum and designed to withstand tough weather conditions. The powder coated aluminum can withstand sea air and will not fade during exposure to the sun.

Roofing is available in a variety of colours and patterns and can be customized to suit your design requirements.







"Fully Retractable and Adjustable with 110 Degrees Of Operation. Can be fitted Horizontally or Vertically"

Shutters can be fitted both Horizontally and Vertically and can be used in locations all year round,

Shutters can be fully closed during rain and intense sunlight to provide a shaded waterproof space below.



"Create Stunning Versatile Areas"





Garage Doors (Sectional)

Our Garage doors are available in either the traditional "Up & Over" style or "Roller Door" style and are manufactured from either Extruded Aluminium profiles, Galvanized Steel Panels or Fiberglass in a wide variety of styles and colours.







What Is A Sectional Door? As the name suggests sectional garage doors are divided into sections.

These sections are comprised of separate horizontal hinged panels manufactured from

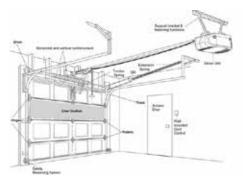
Insulated Galvanized Steel Panels or Fiberglass.

The sections travel vertically by means of multiple rollers within a track. As the sections are hinged the entire garage door rises upwards, through

a tight curve and comes to rest in the garage ceiling space parallel to the garage floor.

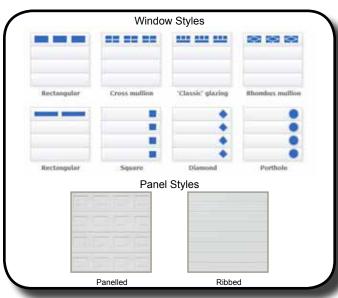
The door opens "Up & Over" and can be installed into almost any existing opening.

All doors are operated by remote control and can be fitted with a number of additional sensors such as obstacle protection, auto car detection, and more.









Variety Of Colours & Styles.

Doors are available in a number of styles and colours including wood effect. Panels can be solid or incorporate windows in single or multiple sections.



"Various Styles & Colours"

Garage Doors (Roll Up)

Roll Up style garage doors are an ideal alternative to sectional doors especially if space in the garage is limited. Doors are manufactured from Extruded Aluminium or Colour Coated Galvanized Steel and available in various colours.





Roll Up Doors.

These doors are an ideal solution for garages where space is limited for the door operation.

The doors roll up vertically above the door opening

and require a clearance of between 200mm and 500mm depending on the door height.

Roll up doors are available in Double Layer Insulated or Non Insulated Aluminium or

single skin Colour Coated Galvanized Steel. All doors are ideal for hot climates and coastal installations and come with our full warranty.

Doors are fully motorized

and come with 2 remote control key fobs. Doors can also be fitted with optional sensors such as obstacle protection, car proximity, tampering alarms and more.

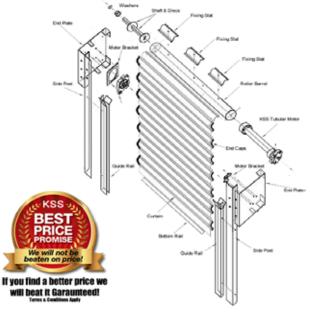


Roller up doors are available in our standard colour range as well as customized colours on request. Doors are also available in Wood Effect.

"Anti Fade & Anti Corrosive To Ensure Long Lasting Appearance"







Gates

We provide a full range of manual and automatic gates designed to your specification. Gates are manufactured in Stainless or Standard Steel and can incorporate panels, initials and company logos.







Gates not only add security to your property but they also add style and create an impact on anyone arriving at your premises.

We have a team of fabricators that can create your gates based on

your design or we have a number of standard gates available to choose from.

Gates can be made from Stainless Steel or Standard Steel and can be tubular, square or a combination of both. If you have a company logo we can also incorporate this into the design.

Gates can also have wooden panels or decorative steel sculptures in the design the choice is yours. All gates can be hinged or sliding and can be manual or fully motorized. Motorized gate come with remote control key fobs or you can add optional controls such as pressure pads, key pads and auto sensors

"Fully Motorized Or Manual Gates Made To Your Design"











Steel Buildings

We provide a range of pre fabricated steel buildings ideal for a variety of uses from small workshops to large industrial units. We work with you to ensure the building is designed according to your needs.







A prefabricated building is a type of building that consists of several factory-built components or units that are assembled on-site to complete the unit.

Steel Buildings have many advantages that make them one of the most appealing solutions to needing space. Units can be constructed very quickly which translates to impressive overall cost savings.

From small units to large warehouses our steel structures are and ideal choice. Our team will work with you from the initial design to the final construction and ensure your building is exactly as required.

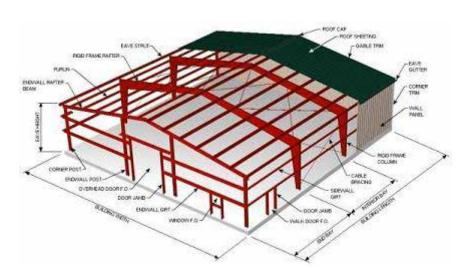
We handle all aspects of the construction including groundworks, steel supplies, building erection, water supply, electrical systems, overhead cranes, roofing and guttering and ensure the project is finished within a set time frame.

Steel Buildings Are An Ideal Solution For

Workshops
Self Storage Units
Factory Units
Storage Sheds
Aircraft Hangars
And More....

Steel Building Advantages
Include:Fast Construction Time
Pre Fabricated Units
Less On Site Work Required
Low Cost Materials

"Pre Fabricated Steel Buildings Provide A Fast, Cost Effective Solution To Space Needs"







Roofing

We provide a wide range of metal sheet and fiberglass roofing panels to suit both commercial and residential properties.







Choosing the proper metal roofing panel for your building is one of the first steps to achieving good energy efficiency.

We manufacture aesthetically pleasing, energy efficient, cost effective insulated metal roofing panels for this very purpose. Our insulated metal roof panels provide high levels of insulation for metal roofs, thermal (R-value) performance and airtightness throughout the service life of the building, contributing towards achieving net-zero energy building* targets and LEED® project certification.

Our metal roof panels are a standard design with easy installation methods which can reduce on-site installation time by up to 50% compared to other roofing methods and is suitable for new and retrofit applications across commercial, industrial and Domestic market sectors.

Our roofing is manufactured from high quality steel PPGI, PPGL, GL or GI and we also offer a range of fiberglass panels which can be used together with the steel panels to allow natural light into your building.

Metal Roof Panel Features

High R-Value - Insulated metal roofing panels provide levels of thermal (R-value) and airtightness performance over the service life of the building and are exterior of the building structure to provide the best thermal envelope by reducing thermal bridging typical of metal roof systems.

Tested & Approved - All metal roof insulation panels have been extensively tested for compliance with various industry standards and building safety codes.

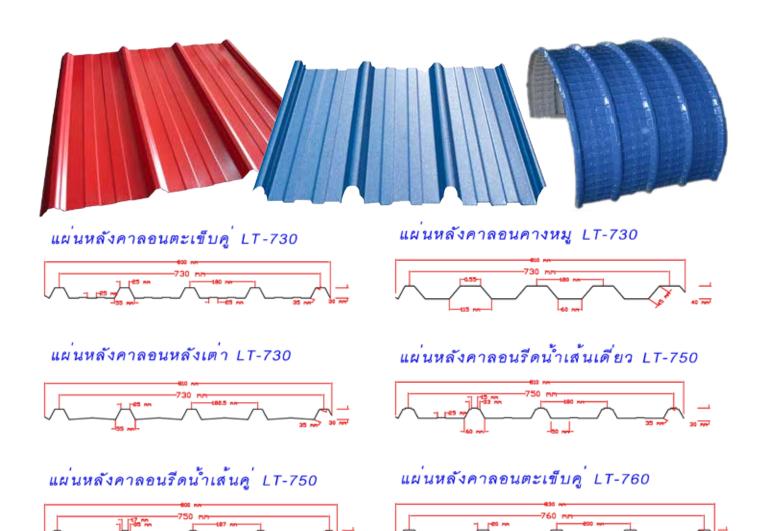
Energy Efficiency - Metal roofing panels have a core of continuous, rigid insulation for industry leading R- and U- values with superior airtightness performance.

Indoor Environmental Quality - Insulated metal roof panels help ensure a stable interior environment.

Eased Construction - The insulated metal roofing panel is simple in detail and attachment, reducing schedules and installation errors.

Life-Cycled Benefits - Metal roof insulation panels last as long as the service life of a typical commercial building. The durable metal roof panels also reduce operational costs for energy maintenance and offer multiple end-of-life reuse options.

Building Certification and Green Targets - The insulated metal roofing panel contributes to LEED certification programs and the path to Net-Zero Energy.



"Straight Roofing And Curved / Formed Roofing Panels"



Colour Code.

If you find a better price we will beat it Garaunteed!

Fiberglass - Natural Light Panels

Insulated & Non Insulated Panels

Home Automation

With home automation you can control shutters and other equipment in your home by smartphone or tablet as well as remotely over the internet. So if you are away on holiday and need to close the shutters now you can!







Our Home Automation System roller shutters are controlled automatically with a simple gesture; one click and all the home's shutters roll up or down for maximum comfort.

The system can be used to control all shutters or individual units and can be connected to other household functions such as lighting, and AC.

III beat it Garaunteed!

Automated rolling shutters assure better window insulation and comfort. Automatic adjustment to external light and temperature variations also help reduce air conditioning and heating costs. Shutters can be fitted with a multitude of sensors which enable them to detect intrusions or tampering, obstacle obstructions, sunlight levels and more.

Example Functions

Auto close with direct sunlight.

Follow the sun mode.

Auto Open / Close when lights turn on/off.

Auto Open / Close at set times.

Remotely open / close

Smartphone / Tablet Control

"Control Your Shutters From Anywhere. Open & Close Using Smartphones Or PC"







Parts & Accessories

We have a full range of parts and accessories available for all our products. Please ask for our full parts catalogue for more information.

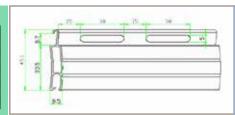
Roller Shutter Parts
Roller Shutter Sensors & Controls
Roller Shutter Motors & Gate Openers
Steel Coils & Supplies
Spares & Repairs



Model: KSS-33A - 33mm Double Layer Slat

Material :	Aluminum
Slat Height :	33mm
Nominal Thickness :	1.0mm
Weight Per Sqm (M²):	7.3kg
Slat Per Meter :	

Maximum Width :	2.5m	
Maximum Height :	5.0m	
Minimum Roller Diameter :	60mm	
Powder Coated or Painted		
Insulated or Non Insulated		

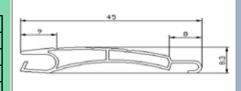




Model: KSS-37A - 37mm Double Layer Slat

Material :	Aluminum
Slat Height :	37mm
Nominal Thickness :	0.80mm
Weight Per Sqm (M²):	6.8kg
Slat Per Meter :	

Maximum Width :	2.5m
Maximum Height :	5.0m
Minimum Roller Diameter :	60mm
Powder Coated or Painted	
Insulated or Non Insulated	

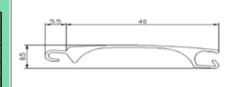




Model: KSS-39A - 39mm Single Layer Open Slat

Material :	Aluminum
Slat Height :	39mm
Nominal Thickness :	1.20mm
Weight Per Sqm (M²):	5.7kg
Slat Per Meter :	

Maximum Width :	2.5m	
Maximum Height:	5.0m	
Minimum Roller Diameter :	60mm	
Powder Coated or Painted		
Non Insulated / Clear Inserts (Optional)		

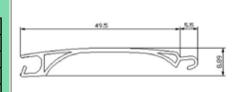




Model: KSS-49A - 49mm Patterned Open Slat

Material :	Aluminum
Slat Height :	49mm
Nominal Thickness :	1.20mm
Weight Per Sqm (M²):	4.9kg
Slat Per Meter :	

Maximum Width :	2.5m	
Maximum Height:	5.0m	
Minimum Roller Diameter :	60mm	
Powder Coated or Painted		
Insulated or Non Insulated		

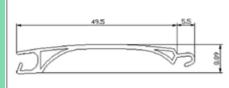




Model: KSS-49B - 49mm Single Layer Open Slat

Material :	Aluminum
Slat Height :	49mm
Nominal Thickness :	1.20mm
Weight Per Sqm (M²):	4.7kg
Slat Per Meter :	

Maximum Width :	2.5m
Maximum Height :	5.0m
Minimum Roller Diameter :	60mm
Powder Coated or Painted	
Non Insulated / Clear Inserts (Optional)	

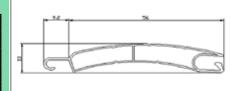




Model : KSS-55A - 55mm Double Layer Slat

Material :	Aluminum
Slat Height:	55mm
Nominal Thickness :	0.80mm
Weight Per Sqm (M²):	6.2kg
Slat Per Meter :	

Maximum Width :	2.5m
Maximum Height :	5.0m
Minimum Roller Diameter :	60mm
Powder Coated or Painted	
Insulated or Non Insulated	

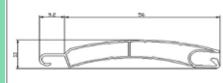




Model : KSS-55B - 55mm Double Layer Slat

Material :	Aluminum
Slat Height :	55mm
Nominal Thickness :	0.80mm
Weight Per Sqm (M²):	7.0kg
Slat Per Meter :	

Maximum Width :	2.5m
Maximum Height:	5.0m
Minimum Roller Diameter :	60mm
Powder Coated or Painted	
Insulated or Non Insulated	

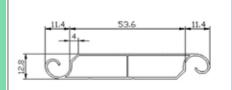




Model : KSS-65 - 65mm Double Layer Slat

Material :	Aluminum
Slat Height :	65mm
Nominal Thickness :	0.00mm
Weight Per Sqm (M²): 6.3k	
Slat Per Meter :	

Maximum Width :	2.5m
Maximum Height: 5.0m	
Minimum Roller Diameter :	60mm
Powder Coated or Painted	
Insulated or Non Insulated	

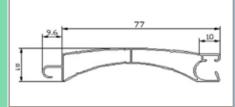




Model: KSS-77A - 77mm Double Layer Slat

Material:	Aluminum
Slat Height :	77mm
Nominal Thickness :	0.80mm
Weight Per Sqm (M²):	6.3kg
Slat Per Meter :	

Maximum	Width: 2.5m
Maximum	Height: 5.0m
Minimum Roller Dia	ameter: 60mm
Powder Coated or Painted	
Insulated or Non Insulated	

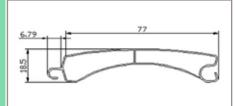




Model : KSS-77B - 77mm Double Layer Slat

Material :	Aluminum
Slat Height :	77mm
Nominal Thickness :	0.80mm
Weight Per Sqm (M²):	6.3kg
Slat Per Meter :	

Maximum Width :	2.5m
Maximum Height :	5.0m
Minimum Roller Diameter :	60mm
Powder Coated or Painted	
Insulated or Non Insulated	

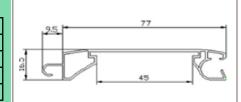




Model: KSS-77D - 77mm Single Layer Open Slat

Material :	Aluminum
Slat Height:	77mm
Nominal Thickness :	1.20mm
Weight Per Sqm (M²):	5.6kg
Slat Per Meter :	

Maximum Width :	2.5m
Maximum Height: 5.0r	
Minimum Roller Diameter: 60n	
Powder Coated or Painted	
Non Insulated / Clear Inserts (Optional)	

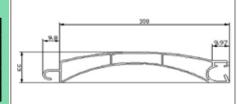




Model: KSS-100A - 100mm Double Layer Open Slat

Material :	Aluminum
Slat Height :	100mm
Nominal Thickness :	1.20mm
Weight Per Sqm (M²):	8.3kg
Slat Per Meter :	

Maximum Width :	2.5m
Maximum Height: 5.0m	
Minimum Roller Diameter : 60mr	
Powder Coated or Painted	
Non Insulated / Clear Inserts (Optional)	

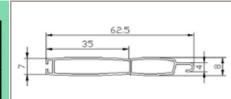




Model: KSS-DL55B - 55mm Double Layer Slat

Material :	Aluminum
Slat Height: 49mm	
Nominal Thickness :	1.20mm
Weight Per Sqm (M²):	
Slat Per Meter :	

Maximum Width :	2.5m
Maximum Height: 5.0m	
Minimum Roller Diameter : 60m	
Powder Coated or Painted	
Insulated or Non Insulated	

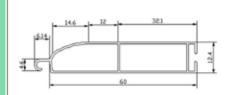




Model: KSS-DL60A - 60mm Double Layer Slat

Material :	Aluminum	
Slat Height: 60mn		
Nominal Thickness :	0.80mm	
Weight Per Sqm (M²):		
Slat Per Meter :		

Maximum Width: 2.5m	
Maximum Height: 5.0m	
Minimum Roller Diameter : 60mr	
Powder Coated or Painted	
Insulated / Non Insulated	

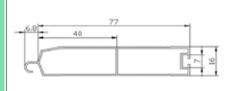




Model: KSS-DL77B - 77mm Double Layer Slat

Material:	Aluminum
Slat Height: 77mm	
Nominal Thickness :	0.90mm
Weight Per Sqm (M²):	
Slat Per Meter :	

Maximum Width : 2.5m	
Maximum Height: 5.0m	
Minimum Roller Diameter : 60mi	
Powder Coated or Painted	
Insulated or Non Insulated	





Model: KSS-DL100B - 100mm Double Layer Slat

Material :	Aluminum	
Slat Height: 100mr		
Nominal Thickness :	1.10mm	
Weight Per Sqm (M²):	²): 7.0kg	
Slat Per Meter :		

Maximum Width: 2.5m	
Maximum Height: 5.0m	
Minimum Roller Diameter: 60mm	
Powder Coated or Painted	
Insulated or Non Insulated	

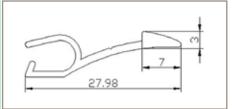
.7	100 78 10
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Model: KSS-TS28 - 28mm Top Slat

Material :	Aluminum
Slat Height :	65mm
Nominal Thickness :	1.60mm
Weight Per Meter M:	6.3kg
Slats Used Per Door	1

Maximum Width :	2.5m
Maximum Height :	5.0m
Minimum Roller Diameter :	60mm
Powder Coated or Painted	
Insulated or Non Insulated	

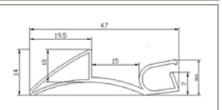




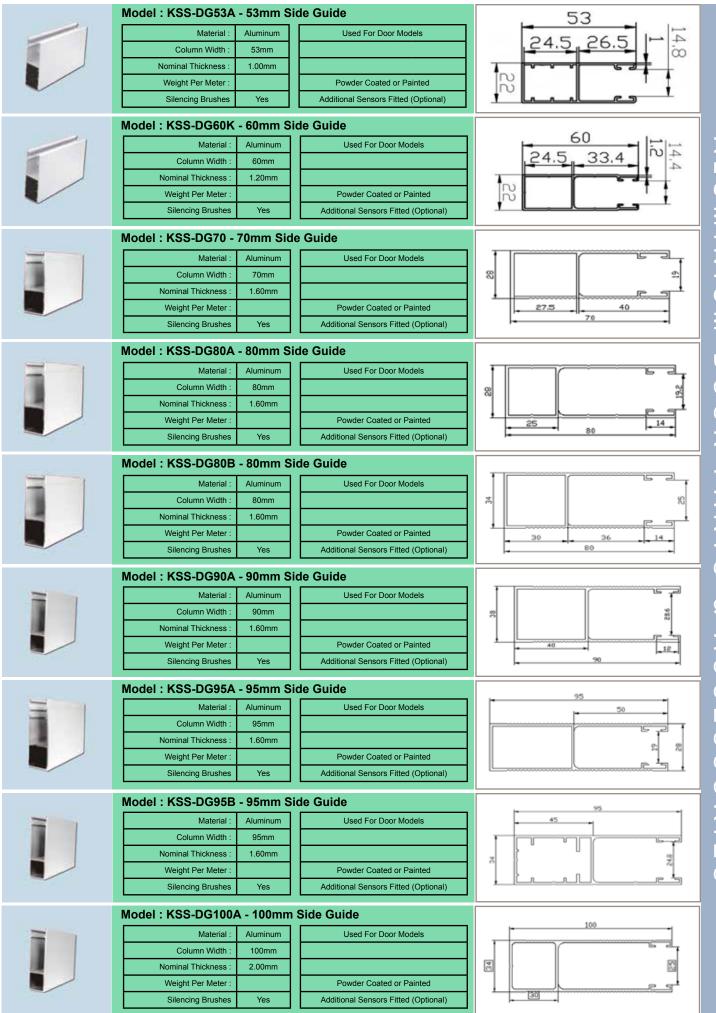
Model: KSS-TS55 - 77mm Top Slat

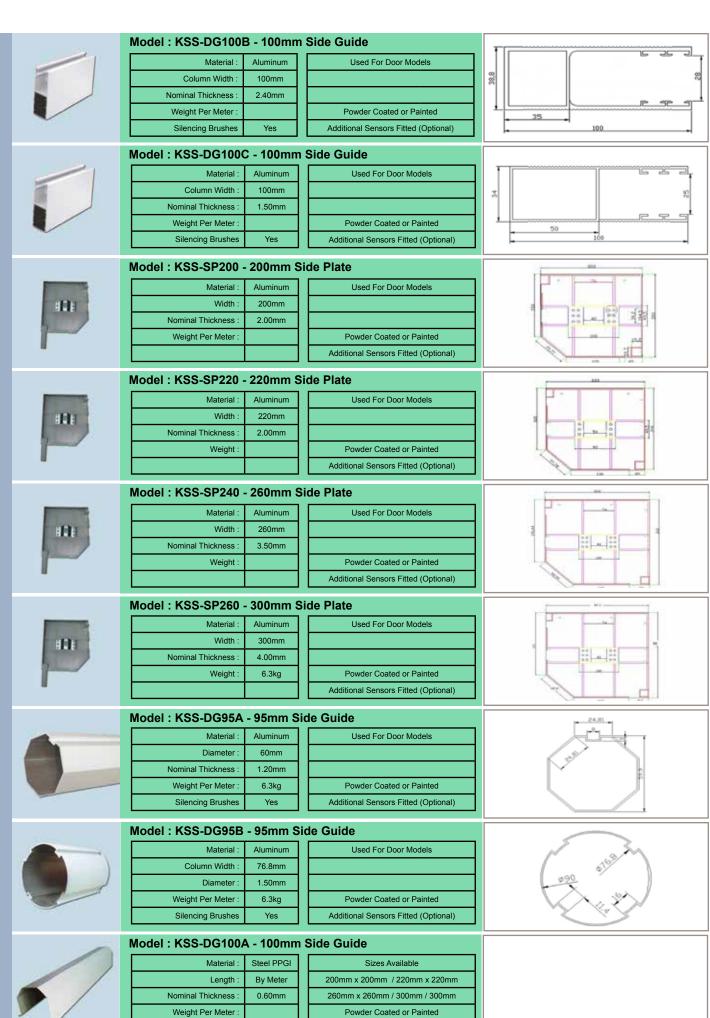
Material :	Aluminum
Slat Height :	55mm
Nominal Thickness :	1.40mm
Weight Per Meter M:	6.3kg
Slats Used Per Door :	

Maximum Width :	2.5m
Maximum Height:	5.0m
Minimum Roller Diameter :	60mm
Powder Coated or Painted	
Insulated or Non Insulated	









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