

Europa

Roller Garage Doors



Secured by Design

Official Police Security Initiative

STYLE & SIMPLICITY ROLLED INTO ONE





Europa

Roller Garage Doors



**A click on your remote,
a tap on your tablet or
smartphone...**

The Europa insulated roller
garage door is connected to
your way of life.





Bi-Fold Rolfe Ltd are Residential and Industrial door Specialist based in Southampton Hampshire.

We also have offices in Bournemouth Dorset, Guildford Surrey and Swindon Berkshire.

Originally Established in 1966, Bi-Fold Rolfe is the South of England's leading independent industrial door company, specialising in the repair, maintenance, installation and manufacture of all types of industrial, commercial and retail door systems.

We have been carrying out installations of domestic bi-folding doors since 1990.

We also specialise in domestic Bi-folding door installation, repair.



“WELCOME TO YOUR NEW GARAGE DOOR!”



Peace-of-mind performance

Europa

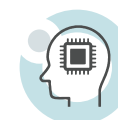
Roller Garage Doors



EFFORTLESS TECHNOLOGY

PAGE 6

Using a Europa roller garage door is always easy and effortless.



INTELLIGENT DESIGN

PAGE 8

It's hard to imagine a more convenient, practical and easy to use garage door.



KEEPS OUT THE WEATHER

PAGE 12

Draughty and leaf blown garage? Europa brings your garage back in from the cold.



SO COLOURFUL!

PAGE 14

A spectrum of colours and finishes to suit every taste and style of home.



PEACE-OF-MIND SECURITY

PAGE 18

Strong and secure, Europa protects your home and is alarmed as a standard feature.



EUROPA COMPACT

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When space is really tight, Europa Compact is the ideal solution.



IN DETAIL

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The sum of the parts... Europa is designed for lasting quality.



OPTIONS & ACCESSORIES

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A host of choices to personalise your door.



SMART HOME

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How you use Europa can be tailored to suit your ideal lifestyle.



THE CHECK LIST

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All the benefits of Europa at a glance and its space requirements.



WINDOW SECURITY

PAGE 30

Protect vulnerable windows with a stylish and discrete security solution.





EFFORTLESS TECHNOLOGY

Using a Europa roller garage door is always easy and effortless.

THE IDEAL INSULATED ROLLER GARAGE DOOR!

Europa has been designed to be the ideal garage door.

Remote control puts you effortlessly in control and is integral to every door.

Europa Technology means:

- Operating your door is safe, reliable and remote controlled as standard.
- Operating your door is simplicity itself!
- How you operate your door can be tailored to suit your lifestyle and operate other linked products such as lighting - see our smart home section on pages 25-27.

Every door is made to order and CE marked, confirming it is tested as safe to all current legislation. Each door is backed by fair warranties for peace-of-mind (for details see back page).

Europa - Effortless technology, safe, reliable and exceptionally good looking too...



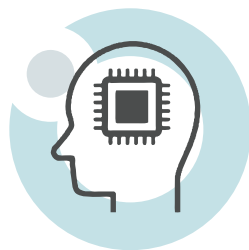
YOUR GARAGE - PART OF YOUR HOME AGAIN!

Replacing a traditional garage door with a Europa Insulated Roller Garage Door will make such a difference to how you think about your using your garage space.

Europa
Roller Garage Doors

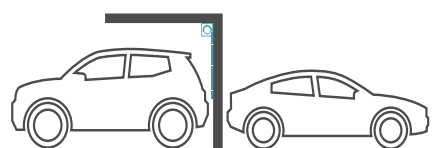
Remote control as standard, with two handy keyfob transmitters, it's easy to add smart phone control with Europa's smart home options - see pages 25-27.





INTELLIGENT DESIGN

It's hard to imagine a more convenient, practical and easy to use garage door...



MAKE SPACE INSIDE YOUR GARAGE

Europa opens vertically and rolls around a barrel inside a very compact housing at the top of the door.

This means you are free to use the overhead space in your garage for storage space clear of any obstructions. The housing box into which the door rolls is typically just 300mm deep. From the inside, Europa is neat, uncluttered and easy to keep clean.

THE SPACE CREATOR!

Out-swinging doors that knock shins and scrape cars, clunky overhead tracks and springs taking up storage space, noisy motors obstructing lights and untidy timber frames that narrow your garage opening...

...Europa changes everything.

MAKE THE BEST USE OF YOUR DRIVEWAY

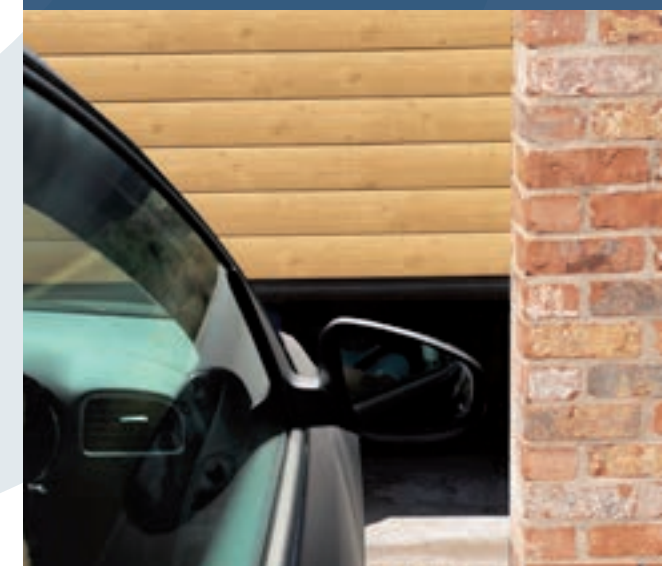
Opening vertically allows you to park as close as you like on your drive and inside the garage.

No out-swing or curving around overhead tracks as Europa opens, keeps things simple. No more trying to judge how much space to leave to allow the door to open - trust your parking sensors!

MORE ROOM MAKES PARKING EASIER

Europa is typically fitted behind the garage opening, increasing drive through room.

With no need for a timber sub-frame you can gain as much as 150mm (6") extra drive through width and up to 75mm (3") extra drive through height - perfect for 4x4's and today's wider vehicles.



COMPLETE CONTROL



Two remote control keyfobs as standard.

somfy Building happiness

SOMFY SYSTEMS, SIMPLY THE BEST

Everything you want from a system to control your garage door. Safe, reliable and easy to use.

Somfy is the world's leading manufacturer of powered solutions for roller doors. At the heart of every Europa roller garage door is a Somfy control and safety system powering the Europa Drive motor. Somfy has been designing its solutions for over fifty years and is rightly considered the best!

The 5-year warranty covers everything but the remote control keyfobs, bulbs and batteries.



SAFE

Europa is independently tested and certified safe to the safety standard EN 13241-1.

Safety always comes first and the intelligent wireless system is constantly monitoring safety. The bottom edge of the door has an optical sensor inside the rubber bottom seal. The sensor instantly stops and reverses the door a short distance when an obstruction compresses the seal.

The bottom edge system is a legal requirement of the safety standard EN 13421-1 and is also part of the CE marking requirement. A door that is not CE marked or is CE marked and does not use this system is both illegal and unsafe - **always put safety first.**

As part of the safety standard, all doors over 20kg are also protected by a safety brake that activates and stops the door should the motor brake fail - **complete peace-of-mind.**



The Rollsafe Remote control system is available as an option.

CONVENIENT

The neat control unit includes a courtesy light and also has convenience functions:

- Up/down arrows to open and close your door.
- "Holiday mode" activation to lock out the control panel whilst you're away.
- Easy programming of extra remote controls.
- Indicator lights for system status.



LOUD!

The control unit also houses an effective intruder deterrent - the 105dB alarm, which sounds if an attempt is made to force up the bottom of the door.



Peace-of-mind performance



KEEPS OUT THE WEATHER

Draughty and leaf blown garage? Europa brings your garage back in from the cold.



Garage under a bedroom?



The flexible rubber bottom seal.



Insulation filled slats reduce heat and sound transmission.



Peace-of-mind performance



Official Police Security Initiative

STOP THOSE DRAUGHTS

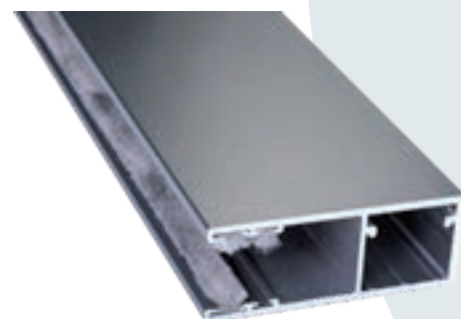
Designed to keep the weather outside.

With a traditional garage door, gaps all around the door and no insulation make your garage a cold and unwelcoming space.

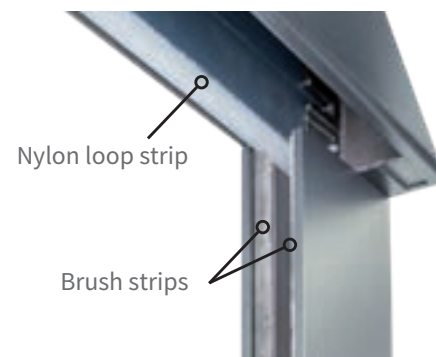
Europa has draught brushes inside the guide frame (which also help the door run smoothly and quietly), a rubber threshold seal and a draught brush at the top.

Europa is designed to significantly reduce the chill factor. Add to this the insulation filled door curtain and your garage really comes in from the cold.

Keeping out draughts that can quickly cool a space makes Europa ideal for homes with the garage underneath a bedroom.



Brush strips and nylon loop strips help keep draughts at bay at the top and sides of the door.



Nylon loop strip

Brush strips

THE DRAUGHT ELIMINATOR!

AN EXTRA ROOM?

What would you like to do with your garage?

Home gym, workshop, studio? Keeping things temperate is much easier with Europa!





SO COLOURFUL!

A spectrum of colours and finishes to suit every taste and style of home...

CLASSIC, HERITAGE...

Solid colours



THE BIGGEST RANGE

Textured, smooth and wood effects.

The door curtain of the Europa and Europa Compact is available in all of the finishes below. Many colours are available in smooth or textured finishes - see the swatches for availability.

Smooth finishes are a factory applied, high grade powder coating that has a satin surface. Textured colours are a textured laminate applied over a powder-coated base adding an attractive yet subtle texture that also improves durability.

...OR CONTEMPORARY!

Wood effect



Europa
Roller Garage Doors

Europa Compact
Roller Garage Doors

Important

The colours shown here are for illustration purposes only and limited by the printing process. Please ensure you have seen a sample of your selected colour.

There may be a slight shade and sheen difference between the door curtain and the bottom slat and other parts of the door such as the guides and the door housing box due to the different coating processes required for each element.

Over time some marking to the door curtain inside and out will occur in the course of operation.

This is normal for all types of roller door.



Europa finished in Graphite smooth with colour-matched guides and box.

The door box

Smooth finish Golden Oak, Rosewood, Walnut & Irish Oak are also available with coordinated box and guides.

The inside face of the door curtain

The door guides

The outer face of the door curtain



Peace-of-mind performance

A FULL BOX AS STANDARD & options to coordinate finishes across all parts of the door...

HOW DO I LOOK?

Europa comes with a full door box as standard, not a costly extra...

A full door box makes everything neat and tidy. It's practical too, as it prevents dust and other debris dropping onto the door mechanism, extending the life of the door.

By enclosing the door roll it also adds extra safety, reducing the possibility of entrapment.

WHAT COLOUR IS THE REST OF THE DOOR?

Plenty of options to colour-coordinate elements of your door.

Your Europa door is made up of the curtain that runs in the side guides and rolls into the box at the top of the guides. Each of these elements has standard and optional finishes allowing you to coordinate or contrast with the outer face of the door:

Guides & box - standard finishes.

Solid coloured doors - White.
Wood effect doors - Brown.



Guides & box - optional finishes.

As an option, guides and box are available colour coordinated to the door curtain on solid coloured doors and smooth finish Golden Oak, Rosewood, Walnut & Irish Oak.

Anteak, Dark Oak, Oregon, Winchester and Mahogany are only available with brown or contrasting solid colour guides and box.

Door curtain - standard finishes.

The inner face of the door curtain is coloured in a complementary shade to the outside finish. Smooth wood effect doors have a matching inner face, textured wood effect doors have a brown inner face.

Europa
Roller Garage Doors



Contrasting guides and box for these doors fitted within the opening coordinate with other finishes





PEACE-OF-MIND SECURITY

Strong and secure, Europa protects your home and is alarmed as standard.

WHAT'S IN YOUR GARAGE?

It's always a surprise when you add up the value of items stored in your garage...

Add to that, the fact that there is often an interconnecting door from the garage into your home and a secure garage door doesn't just make sense, it becomes essential.

Auto-locking

Europa doors are held securely closed by auto-locks that prevent the door from being forced up. From the outside there is no visible lock for intruders to attack.

Alarmed as standard

If an attempt is made to force up the bottom of the door, a sensor triggers a piercing 105dB alarm on the door's control panel to deter would-be intruders.



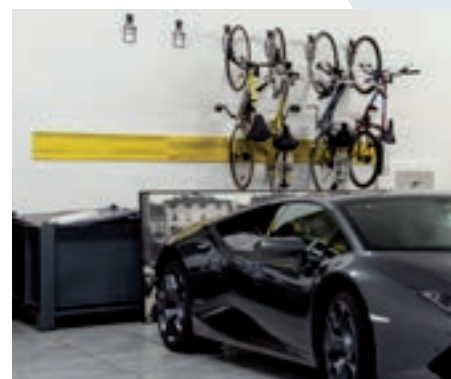
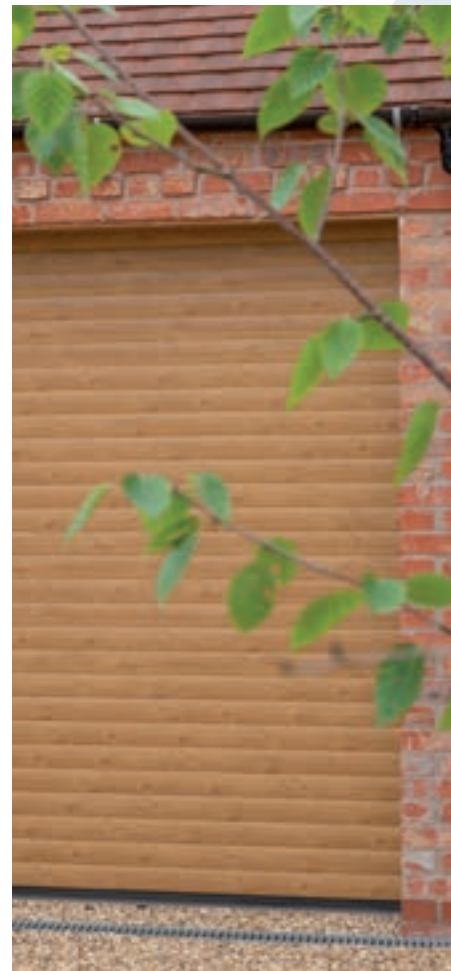
Secured by Design certified security

If security is your priority, choose Europa Elite. Elite signifies the door has been designed with security in mind and uses strengthened components in its construction and 100mm deep security guides.

Europa Elite has been independently tested to the Secured by Design Police Preferred Specification and is certified secure.



Peace-of-mind performance



SECURE YOUR SPACE

Keep your garage and home secure with Europa. Choose Europa Elite for added security, it's been tested and awarded the prestigious Secured by Design Police Preferred Specification certification.



WHAT IS SECURED BY DESIGN?

Crime Prevention Initiative

Secured by Design is part of Police Crime Prevention Initiatives that work on behalf of the Police Service to deliver a wide range of crime prevention and demand reduction initiatives across the UK.

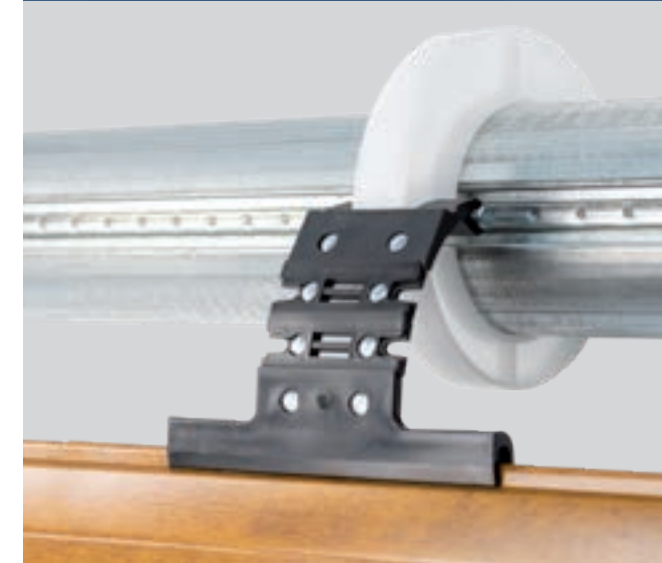
Secured by Design

Secured by Design plays a significant crime prevention role in the planning process to design out crime. It has achieved some significant success including one million homes built to Secured by Design standards with **reductions in crime of up to 87%**.

Rigorous testing

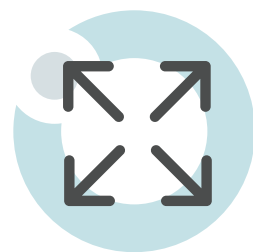
Products must be subject to rigorous testing and additionally be fully certificated by an independent, third-party certification body accredited by the United Kingdom Accreditation Service (UKAS) before being allowed to carry the Secured by Design logo - this is the only way for companies to obtain police accreditation for security-related products in the UK.

Europa Elite - Tested as Secured by Design



Auto-locks (Europa Elite shown) and a built-in 105dB alarm are standard on every Europa door





EUROPA COMPACT

When space is really tight,
Europa Compact is the ideal solution.

SMALL, BUT EUROPA COMPACT IS PERFECTLY FORMED!

NO NEED TO COMPROMISE

Same performance, only smaller!

The Europa Compact has the same ease of use and convenience of the Europa, It's just smaller.

The Europa Compact uses a 55mm deep / 14mm thick slat to make up the curtain, which is able to roll considerably smaller than the Europa's 77mm deep / 19mm thick slat.

This makes the Europa Compact perfect for when space is limited. It can require as little as 205mm of space to fit above the garage opening and just 66mm at each side.

It can often be installed within the opening, as shown in the main image, requiring no space inside the garage.

Shown to the right are the Europa and Europa Compact door slats for size comparison.



 **Europa Compact**
Roller Garage Doors



Europa Compact fitted
behind the garage opening.



Europa Compact fitted
within the garage opening.



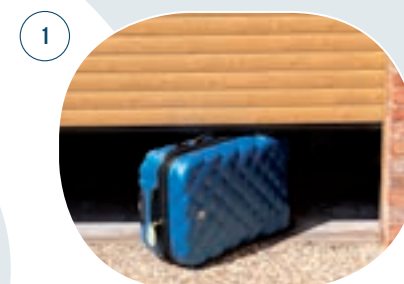
IN DETAIL

The sum of the parts...
Europa is designed for lasting quality.



IN DETAIL

Europa
Roller Garage Doors



Safe

The intelligent safety edge senses obstructions, stopping and reversing the door on contact.



Intelligent Control

The door's brain - a courtesy light guides your way, an alarm deters intruders, push buttons allow door operation and the control unit powers and monitors the motor and safety systems.



Secure & Quiet

Auto-locks (Europa shown) hold the door securely closed and felt on the locking rings keeps the door operating quietly.



Override for Power Failure

If the power fails a hand crank is supplied with all doors to wind the door open.



Concealed Motor

The powerful motor is fast and quiet and concealed inside the barrel of the door.



Full Box As Standard

Protecting the mechanism from dirt, keeping the door safe and looking very neat and tidy!



Safety Brake

Europa doors over 20Kg feature a safety brake that stops the door dropping if the motor or motor brake fails.



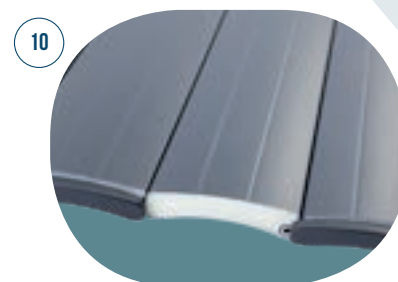
Matching guides & Box Option

Most solid colours and many wood effect doors are available with a complimenting finish as an option - see pages 16-17.



Weather protection

Insulated doors slats reduce the transmission of sound and heat. Brushes in the guides and the bottom rubber compression seal help keep draughts and the weather outside.





OPTIONS & ACCESSORIES

A host of choices to personalise your door.



Keygo Remote Control

Adding extra remote controls is easy. Two Keygo 4-button keyfob remote controls that are included as standard with every door.



Keypad

Wireless keypad to control two products with backlit keys and up to four codes for restricted access.



Smart plug

Control this plug with your Keygo remote control to operate lighting or any powered item up to 3000 Watts.



Smooove Wall Switch

Control this plug with your Keygo remote control to operate lighting or any powered item up to 3000 Watt load.



Telis Remote Control

A hand-held remote that is more difficult to misplace and has large easy press buttons.



Wall Switch

Wireless and easy to position around the home to operate two products.



Vision

Let natural light into your garage with vision slats. Available with or without glazing. Vision slats on wood effect doors are supplied in a brown finish.



External Release

If your garage has no other access, an external release is an option that allows you to wind the door open in the event of a power failure.



Somfy Motors

Somfy motors are available as an upgrade to the Europa Drive motor. Somfy motors open at 17rpm compared to the Europa Drive at 12rpm.



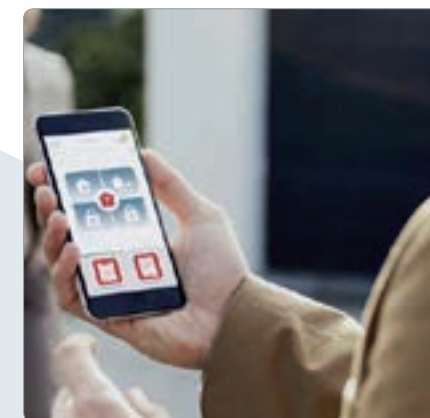
Box Stiffener Straps

Galvanised steel stiffener straps add extra rigidity to the roll box.



SMART HOME

How you use Europa can be tailored to suit your ideal lifestyle.



Compatible products



SMART HOME CONTROL

Control your garage door from your smartphone!

Connexoon Access from Somfy is the ideal solution for access to your home. Control your garage door and compatible gate and lighting, all from your smart-phone, tablet or pc and from anywhere in the world!

EASY TO SET UP

Connexoon Access RTS is simplicity itself to set up. The smart phone app is clear and simple to use, allowing control of up to 30 connected products.

FOUR SMART FUNCTIONS

In addition to individual control of your connected products - open your garage door, turn on the drive lights, Connexoon Access RTS has four easy to configure smart functions:

- Welcome home**
 When leaving the office, one click on your smartphone and the lights turn on, the garage door and gate opens automatically just when you arrive home, thanks to geolocation*.
- Leave home**
 Link the products you want to the "Leave home" function. The garage door can be closed and the lights on to imply occupancy while you are not at home.
- Open access**
 Link the products you want to the "Open access" function. The garage door and gate can be opened and the lights on in one click!
- Close access**
 All your access products can be closed with 1 click!!

* Geolocation activates only Somfy products and with extra security products like photo-cells, and not third party products with standard receiver.



SMART HOME

How you use Europa can be tailored to suit your ideal lifestyle.

TaHoma®

THE COMPLETE SMART HOME SOLUTION

TaHoma puts you in control

Monitor and operate your garage doors, gates, blinds, curtains, lights, electrical equipment and heating with your smart-phone or tablet.

Keep an eye on your home using cameras and movement detectors for home surveillance.

Somfy TaHoma is a smart box and the heart of your Smart Home. It links you to your home via the smart TaHoma app.

Set up is simple and you can add products whenever it suits your needs or your budget. Most devices are wireless and battery powered, making installation quick and mess-free.



The Somfy TaHoma hub allows control of your Europa garage door and other compatible home items from your tablet, pc or smart phone.

The TaHoma is the beating heart of Somfy Smart Home. This smart box not only allows you to control individual products remotely via smart-phone, it also enables you to create scenario's involving groups of products and connects you to your home at all times.

A typical scenario might include linking your lights, window shutters and garage door together in a 'leave' scenario and Somfy Smart Home will take care of everything. The window shutters close, all the lights are turned off and the garage door automatically closes behind you.

somfy Building happiness

You choose how to control your smart home: by smart-phone, tablet, or computer.

Tahoma is compatible with:



SECURITY

Keeping you secure!

A range of cameras and sensors to allow you to monitor your home and security with alerts straight to your smart-phone.



SAFETY

Keeping you safe!

Sensors and sirens to monitor and warn for smoke and water leaks.



CONVENIENCE

Keeping things simple!

Sensors to monitor temperature and light. Devices to control lighting, other home items and scenario players.



TaHoma®

*BATTERY OPERATED - NO HARD WIRING REQUIRED!



THE CHECK LIST

All the benefits of Europa at a glance.

EUROPA COMPARISON



Key Characteristics			
Security			
Secured by Design Accreditation		●	
Secure Locking System	●	●	●
Holiday Security Mode	●	●	●
Alarm 105db	●	●	●
Safety			
CE Marked	●	●	●
Safety Edge	●	●	●
Safety Photo Cell	○	○	○
Space Requirements & Options			
Headroom Required	250/300/350mm	250/300/350mm	205/250mm
Max. Over Guide Width	5200mm	5200mm	2540mm
Max. Top of Box Height	4000mm	4000mm	3000mm
Guide Rails	90mm/75mm	100mm	75mm/66mm
Curtain Slat Height	77mm	77mm	55mm
Internal Installation	●	●	●
External Installation	○	○	○
Full Box	●	●	●
Vision Slats	○		
Automation			
Remote Control	●	●	●
Remote Control Accessories	○	○	○
Smart Home Control	○	○	○
Internal Manual Override	●	●	●
External Manual Override	○	○	○
Warranty			
2yr Door, 5yr Motor, Controls*	●	●	●
10yr Textured Finishes	●	●	●
5yr Smooth Finishes	●	●	●

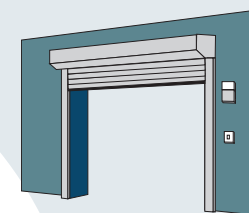
*Excludes handsets, batteries & bulbs.

Key: ● Standard ○ Optional

WHICH IS THE IDEAL DOOR FOR YOU?

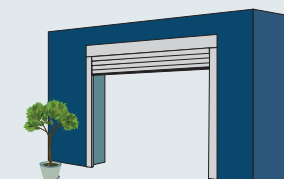
WHERE WILL MY DOOR BE FITTED?

BEHIND



Behind the garage opening is the ideal place to fit your door. It's neat and tidy, keeping everything inside your garage and gives you maximum drive through space.

BETWEEN



For openings with limited space on the inside, fitting your door between garage opening still allows for a neatly tucked away door, but you will lose some drive through space.

IN FRONT

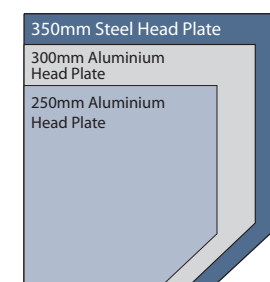


Europa can be fitted to the outside of the opening when the space inside the garage and the garage opening does not allow. The door box will be visible and the reverse face of the door will face outwards (Not suitable for textured doors).

SPACE REQUIREMENTS



Headroom requirement



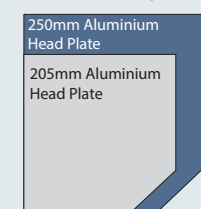
Maximum height inclusive of head plates

Maximum door height for each head plate size

4000mm
3000mm
2000mm



Headroom requirement

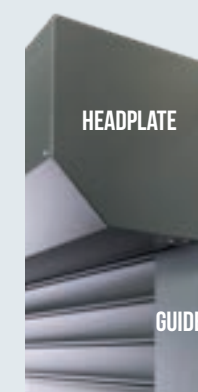
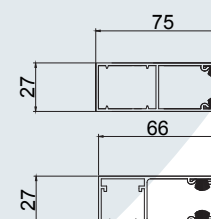
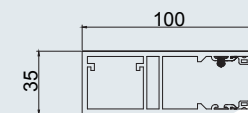
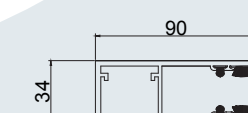
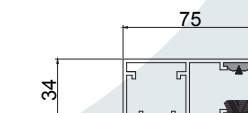


Maximum height inclusive of head plates

Maximum door height for each head plate size

3000mm
2350mm

GUIDES





WINDOW SECURITY

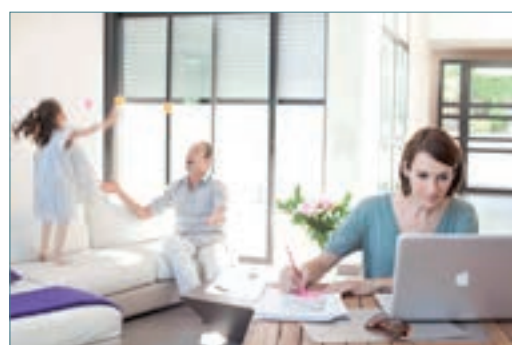
Protect vulnerable windows with a stylish and discrete security solution.

CALLISTO - SECURITY AND SHADING IN ONE...

Callisto aluminium security shutters are an effective solution to security at home.

The slim profile, high grade finish and compact housing gives Callisto an uncluttered look that blends discretely with your home.

Callisto can be fitted internally or externally with solid lath, or with vented lath to allow some light to pass through when the shutter is part open to provide shading on sunny days.



Protect and shade windows and vulnerable patio doors at the touch of a button - Callisto can be controlled remotely by handset, wall switch or with smart home controls to run routines such as "leaving home" or "sun is out", straight from your smart-phone or tablet.

Callisto - smart security with style.

Callisto
window shutters

Callisto is also available in a higher security version for use on commercial premises, offices and schools.



YOUR WARRANTY

Europa is covered by warranties for the periods stated below, subject to terms and conditions (available on request and supplied with every door) and regular maintenance.

2 year warranty on door components against manufacturing defect.

2

5 year warranty on motor and controls excluding batteries, transmitters and bulbs.

5

5 year warranty smooth finishes.

5

10 year warranty textured finishes.

10