



Europa Finishes

EUROPA FINISHES

The extensive range of available colours ensures that the Europa blends in perfectly with the majority of it's surroundings. Even the increasing demand for simulated wood grain UPVC windows & doors are catered for, whilst the high quality powder coated corrosion resistant finish of all the exposed parts makes it the number one choice for external applications.

STANDARD



WHITE
RAL 9016

DARK BROWN
RAL 8019

LIGHT BROWN
RAL 8014

SILVER
RAL 9006

LIGHT GREY
RAL 7038

BEIGE
BS 08 B 17

NON STANDARD



YELLOW
RAL 1033

RED
RAL 3003

BURGUNDY
RAL 3004

LEAF GREEN
RAL 6005

FIR GREEN
RAL 6009

BLACK
RAL 9005

MAGNOLIA
RAL 9001



IVORY
RAL 1015

DARK BLUE
RAL 5011

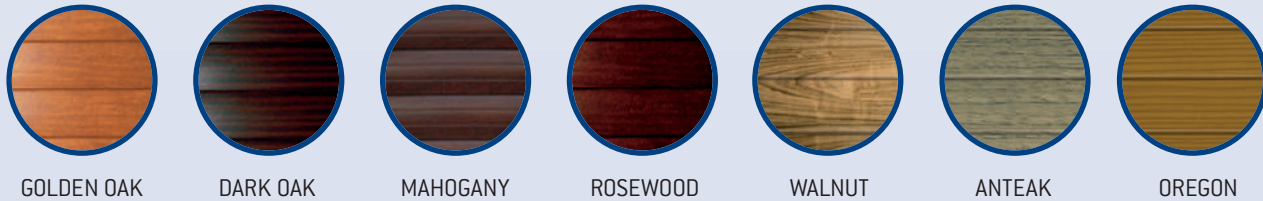
ROYAL BLUE
RAL 5005

ANTHRACITE GREY
RAL 7016

GOLDEN OAK

TEAK

TEXTURED WOODGRAIN



GOLDEN OAK

DARK OAK

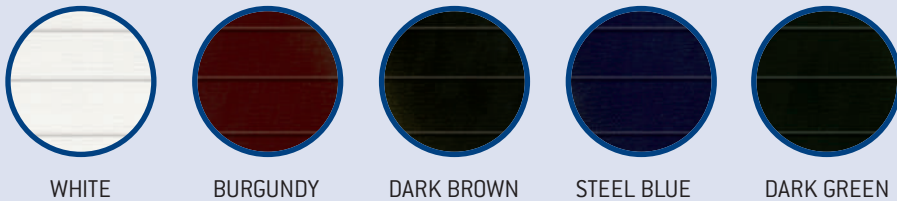
MAHOGANY

ROSEWOOD

WALNUT

ANTEAK

OREGON



WHITE

BURGUNDY

DARK BROWN

STEEL BLUE

DARK GREEN

Textured Woodgrain
10 Year
Finish
Warranty



N.B. - Above colours relate to the curtains only. Framework and head of door in white or brown as standard. Colour match framework subject to additional quotation. Colours shown above are an approximate representation of actual colours. The bottom rail colour may differ slightly to the rest of the curtain.

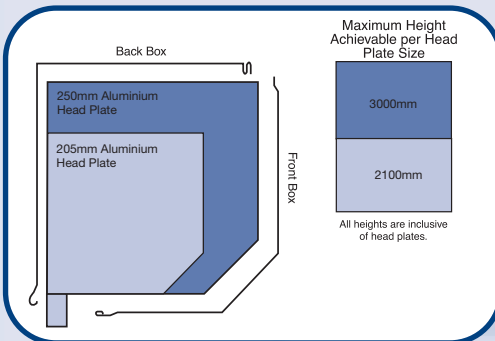


EUROPA Compact

Introducing the Europa Compact, the ideal choice for garages with very little or no headroom at all. The Europa Compact offers all the benefits of it's bigger brother, but in a condensed design to help utilise as much space as possible.

As the Europa Compact is constructed using a 55mm x 13.5mm slat, the coil is even smaller and tighter, allowing headroom from as little as 205mm. It's versatility means that it's the perfect solution for garages up to 3000mm wide.

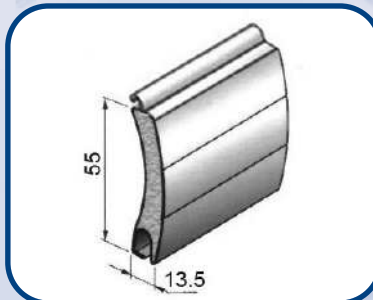
The Europa Compact is available in a number of colour options, all produced from the same corrosion resistant insulated aluminium as used on the standard Europa. If the benefits of an insulated roller door look appealing, but the application cannot accommodate a standard Europa, the Europa Compact could be just the answer.



ROLL DIAMETERS

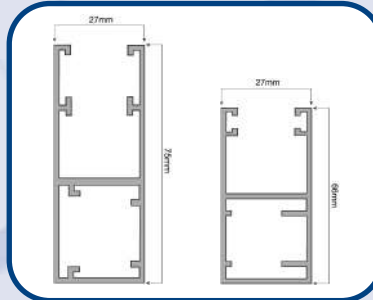
All of the height calculations are based upon a 60mm octagonal axle.

Please call to verify your plate details prior to ordering.



CONSTRUCTION

The 55 x 13.5mm profile of the Europa Compact is the industries leading product in insulation and sound reduction. Its slimmer design allows it to coil tighter, therefor requiring smaller head plates than that of the Europa. The strength of the profile has also been vigorously tested, and spans openings of up to 3000mm.



SIDE GUIDES

The side guides are available in two sizes, the standard 75mm x 27mm for doors on 250mm head plates, or the slimmer 66mm x 27mm for doors on the 205mm head plates, which will create even more width if the door is fitted within the opening. Double brush seals are supplied in all guide channels, to both eliminate draughts, and to assist in the smooth operation of the curtain. Every Europa Compact has powder coated guide channels as standard.



*Style & Simplicity
rolled into one*

Every effort has been made to ensure the accuracy of the content of this brochure, however no liability can be accepted for errors or omissions. We reserve the right to change contents without prior notice.



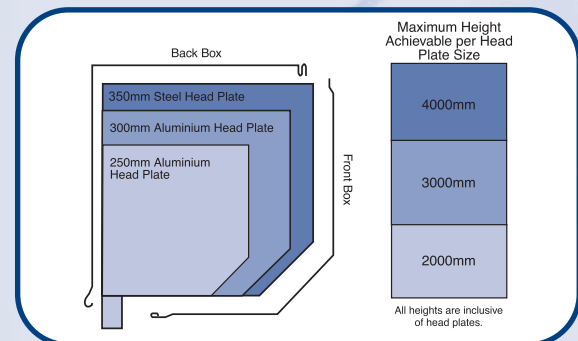
Europa Insulated Roller Garage Door



The Europa concept merges all the advantages and convenience of a powered operated rolling shutter with the aesthetics required for a truly outstanding garage door. This exceptional, yet pleasantly priced insulated roller garage door has been specifically designed to improve on many of the virtues of both sectional overhead doors and traditional steel roller shutters.

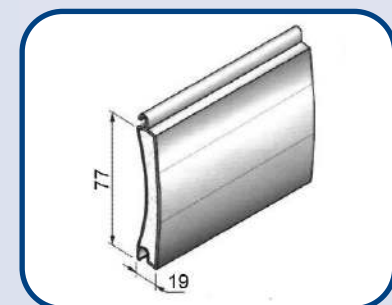


Every Europa is individually made to measure so that it fits your garage millimetre perfect. It's foam filled insulated core keeps sound and heat loss to a minimum, whilst it's corrosion resistant, polyester powder coated outer skin means that maintenance is minimal, ensuring your door continues to look good year after year, representing a sound investment for your property.



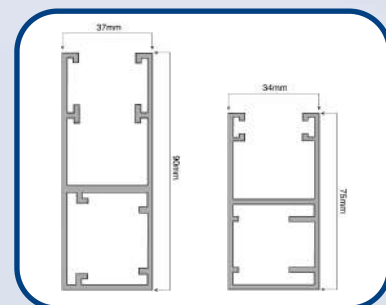
ROLL DIAMETERS

All of the height calculations are based upon a 70mm octagonal axle. Please call to verify your plate details prior to ordering.



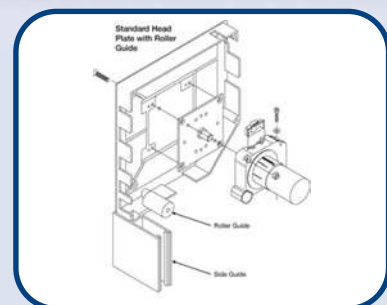
CONSTRUCTION

The 77mm x 19mm profile of the Europa is the industries leading product in insulation and sound reduction. The strength of the profile has also been vigorously tested, and spans openings of up to 5800mm. For those applications that require light or vision to pass through the door, non insulated punched and glazed slats can be incorporated into the door curtain.



SIDE GUIDES

The side guides are available in two sizes, the standard 90mm x 37mm, or the slimmer 75mm x 34mm, which will create even more width if the door is fitted within the opening. Double brush seals are supplied in all guide channels, to both eliminate draughts, and to assist in the smooth operation of the curtain. Every Europa has powder coated guide channels as standard.



STANDARD HEAD PLATE

When fully retracted, the curtain of the Europa is housed between two pre-cast aluminium head plates, which are in turn connected to the vertical side guides via a cast aluminium peg. This helps distribute the weight at the head of the door downwards into the side guides. The option of a back and front cover increases protection from the weather, whilst further enhancing the appearance of the door.

REMOTE CONTROL AUTOMATION

The remote control unit ensures operation of the Europa is effortless. The standard kit comprises of two pocket sized transmitters with protective covers, a built on courtesy light, and the option of either a pre-wired reflective photocell, or the revolutionary light grid safety package. The receiver itself is pre-wired with a 13 amp plug, another significant benefit when installing the door.

The light grid safety package comprises of two slimline tracks which are simply fitted to the back of the door guides.



The tracks are equipped with optical elements which produce an invisible array of 34 infra red beams in a cross grid pattern.

It is incredibly effective and detects children, pets, vehicles and physical obstructions within the door way - raising roller door safety to a new level.

Unlike the safety edge systems which only respond to accident or collision the light grid prevents any chance of an unwanted collision. It is sure to last due to the hardwired design which doesn't require any batteries, magnets or radio controlled transmitters.



MOTORS

All Europa doors are powered by a 240v tubular motor, which is discreetly housed within the barrel of the door. The integrated limits will automatically stop the door at the top and the bottom of the opening, and each motor is inclusive of a manual override facility to enable the door to be manually opened in the event of a power failure.

SOMFY MOTORS

Somfy tubular motors are universally acknowledged as being at the forefront of roller door drives. Their smooth and quiet operation ensure it's still the preferred choice of manufacturers and fitters around the globe. The unique push button limit settings make the installation even easier and quicker.



Every motor supplied in a Europa door is inclusive of a 5 year manufacturers warranty, as standard.



STANDARD MOTORS

For a more economical choice, the Europa door can also be supplied with an alternative tubular motor, which is also inclusive of a manual override facility. The limits can be effortlessly set by the more conventional method of a screw mechanism.

EUROPA FEATURES AT A GLANCE



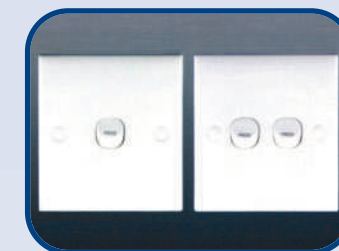
WIRELESS KEY SWITCH

- Wireless key switch with one way 'Impulse' key operation
- Keeloq rolling code - high security
- High security / anti tamper aluminium housing
- Supplied with 3 keys
- With blue LED to indicate transmission & battery strength
- For use indoors or outdoors



WIRELESS KEYPAD

- Code switch with blue night-time illumination
- Keeloq rolling code - high security
- Simple wireless installation
- Uses 4, 5 or 6 digit access number
- Backlit metal operating buttons
- For use indoors or outdoors



WIRELESS PUSH BUTTONS

- Single / dual channel radio controlled wall button
- Keeloq rolling code - high security
- Simple wireless installation
- With LED to indicate transmission & battery strength
- Supplied with back box & fixings
- For use indoors



ALARM SYSTEM

- For use with electric photocell or safety grid systems
- Simple 4 wire connection to control units
- Connection to the house alarm
- LED indicator shows door open, closed, moving or alarm activation



KEYFOB

- Quad button key fob
- Keeloq rolling code - high security
- Designer chrome & plastic design
- Slide down button cover
- Operating frequency 433.92MHZ



BATTERY BACKUP

- Provides back-up for up to 30 days
- Minimum of 8 complete open and close cycles during mains power failure
- Available in four sizes
- Power Back-up solution for single phase roller shutters motors rated to a max of 1kw [1000watts]
- Lid mounted LED for diagnostics



LIGHTING REMOTE CONTROL UNIT

- Smart controller to operate any garage door and driveway lighting scheme
- Switches lights on & off or selects a variable 1-30 minute auto lighting on period at a touch of the key fob button
- Ideal solution to garage door & lighting management



PHOTOCELL

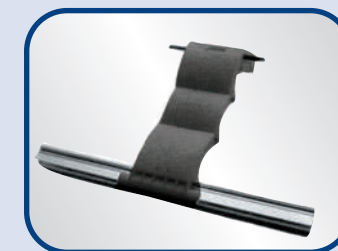
A pre-wired Photocell Kit, where by when the infra red beam is obstructed, will stop & return the door to the open position.

- 3.5 Metre Connection Lead
- 6 Metre Scan Range
- Green Power On LED Indicator
- Yellow LED for Correct Alignment
- Simple 3 Wire Connection



BOX CANOPY AND FACIA

Optional half or full box cover available to enclose the rolling mechanism of the door. Available in standard colours of white & brown, optional colours available to match the curtain sections.



AUTOLOCK

The autolock device which connects the barrel to the curtain of the door prevents the door from being forced open when fully closed.



EXTERNAL LOW LEVEL OVERRIDE KIT

The low level external override kit enables the door to be opened manually in emergencies from both the inside and outside of the garage.



VISION SLATS

Vision slats allow natural light into your garage. Available with or without glazing. NB When vision slats are required on woodgrain doors they will be supplied in a brown finish.