GARADOR
The Garage Door People

Sectional Garage Doors and Automatic Operators

NEW New Sandgrain and Silkgrain surface finishes

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Build your door online with
the Garador garage door builder:

For more information on sectional garage doors and other Garador products please visit **www.garador.co.uk**

Since the company's policy is one of continuous improvement of its products, we reserve the right to make any alterations. Copyright. No part of this brochure may be copied or reproduced without our prior written permission.

GARADOR

Enjoy the benefits of a Sectional door

A Sectional door is made up from separate sections rather than a single panel. This allows for exceptionally smooth operation both manually and especially when electrically operated. The superb engineering employed in the manufacture of Garador's Sectional doors ensures they are amongst the finest garage doors available.

Sectional doors have many other advantages over traditional Up-and-Over doors such as maximising the drive-through width of a garage opening allowing for close parking inside and out and giving greater headroom clearance to accommodate vehicles such as 4 x 4 and MPVs.

10 Ten Year Warranty

All Garador sectional doors come with a Limited 10 Year Warranty

ift CERTIFIED

All Garador sectional doors are IFT certified for safety

Garador Sectional doors are available as Premium insulation and Classic single skinned doors

Premium
Double-skinned doors offer greatest variety of surface finishes, ensure the highest levels of thermal insulation and structural rigidity, each 42 mm thick double-skin steel section is evenly filled with 100% CFC-free PU rigid foam and a seal between each section.

Classic
Single-skin door sections are bonded on the inside to steel profiles without rivets. This special bonding technique produces excellent stability and quiet door action. They offer the ideal solution for detached garages that do not require additional thermal insulation.

Surface finishes for Premium insulation and Classic single skinned doors

Woodgrain

On this inexpensive, robust surface with an authentic sawn timber look, minor scratches can be easily repaired by working with the texture.

Available for Premium und Classic

Silkgrain

Thanks to its elegant door appearance, the silky smooth Silkgrain surface finish is the first choice for modern architecture. A 50 % thicker exterior sheet on the sections also ensures higher stability and even smoother running.

Only available for Premium

Sandgrain

This finely structured surface is an ideal choice for price-conscious owners and is particularly suited for modern homes.

Only available for Premium

Timber effect

Decograin surface finishes with UV-resistant plastic film coating give your sectional door a striking and authentic timberlook.

Only available for Premium

Titan Metallic

Titan Metallic is, as the name suggests, an ultra-modern metallic finish which gives an attractive and stylish impression. It also matches Garador FrontGuard entrance doors.

Only available for Premium

A harmonious overall appearance and high quality production down to the last detail

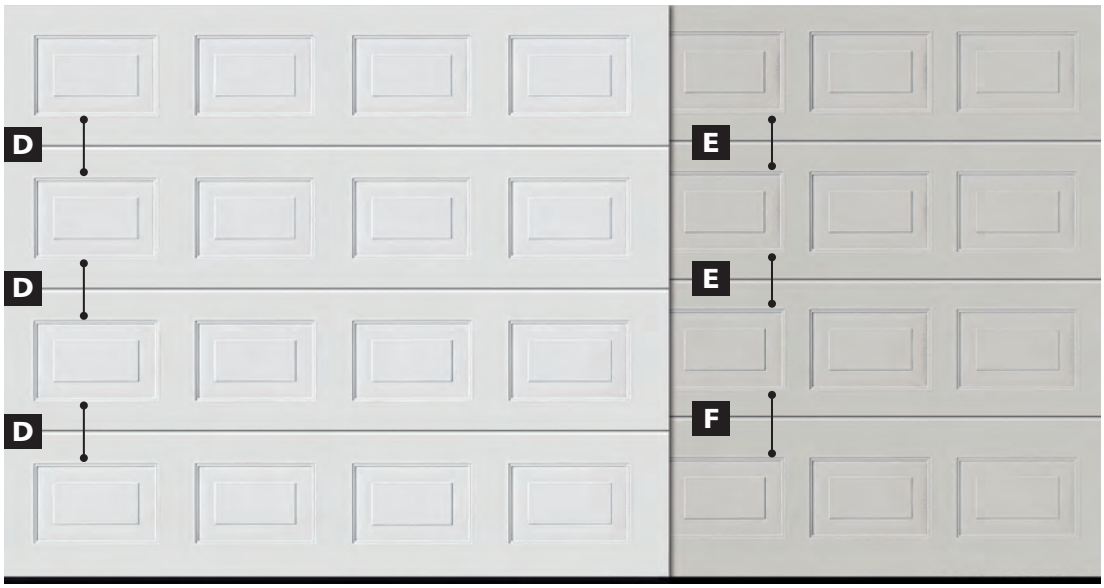
A Our garage doors are distinguished by even, exact spacing of sections. The sections are shaped so that the transitions are practically invisible when the door is closed. See for yourself!

B C Irregular spacing of sections due to different section heights coupled with visible section transitions on competitor doors. This gives the door an uneven look.

Matching appearance of frames and door leaves

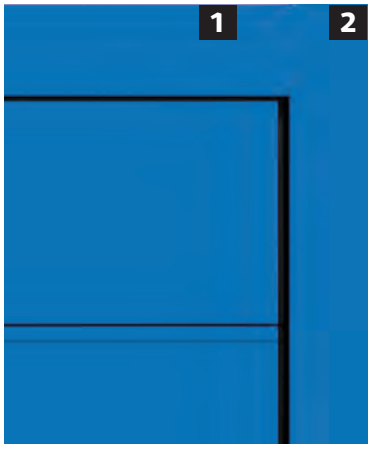
1 For white doors and all surface finishes, the fascia panel is always provided matching the door sections. This ensures that everything fits together.

2 The side frames are available with a white Woodgrain surface finish as standard. For sectional doors with the surface finishes Sandgrain, Silkgrain or Timber effect, the frame, cover profiles are optionally available in the surface finish of the door section.



D To create a harmonious overall appearance, the height of the spaces between the individual panels of our sectional doors is exactly even. This is achieved by using sections with the same height across the entire door height. The horizontal spacing between the panels within a section is also uniform. This gives the doors an even appearance.

E **F** Irregular panel spacing due to different section heights on competitor doors. This gives the door an uneven look.



Matching appearance of coloured and Timber effect doors

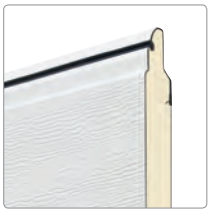
1 The fascia panels for these doors always match the surface finish and colour or style of the door section.

2 Coloured sectional doors and doors with Timber effect surface finishes are also optionally available with frame cover profiles that match the surface finish and colour of the door sections.

Georgian Designs

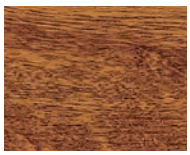
Our Georgian Sectional doors are designed with deep, crisp panel pressings for a distinctive appearance. As standard our Georgian designs, come in Traffic White (RAL 9016) outside and Grey White (RAL 9002) on the inside. To customise your door, please see pages 18-21 for further design options.

Insulation options



Surface finishes

Woodgrain



Timber effect

See page 19 for choice of 15 standard RAL colours

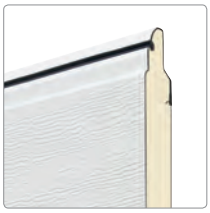
See page 19 for details of any RAL Colour option

See page 18 for choice of 5 standard timber effect finishes

Linear Small Designs

The Linear Small Sectional door provides an elegant and intricate appearance, as well as a durable and long-lasting design you have come to expect from Garador. As standard all of our Linear designs, come in Traffic White (RAL 9016) outside and Grey White (RAL 9002) on the inside. To customise your door, please see pages 18-21 for further design options.

Insulation options



Surface finishes

Woodgrain

See page 19 for choice of 15 standard RAL colours

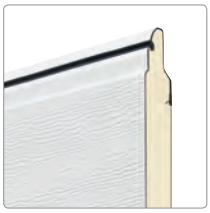
See page 19 for details of any RAL Colour option

GARADOR

Linear Medium Designs

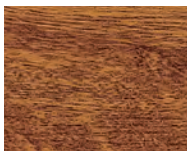
The Linear Medium is a great choice for any home. Manufactured to the highest quality standards, this door combines a modern design with durability, smooth-running and long-lasting good looks. Supplied as standard in Traffic White (RAL 9016) outside and Grey White (RAL 9002) on the inside. To customise your door, please see pages 18-21 for further design options.

Insulation options



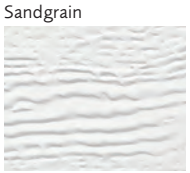
Surface finishes

Silkgrain


Timber effect

Sandgrain

Metallic finish


Woodgrain

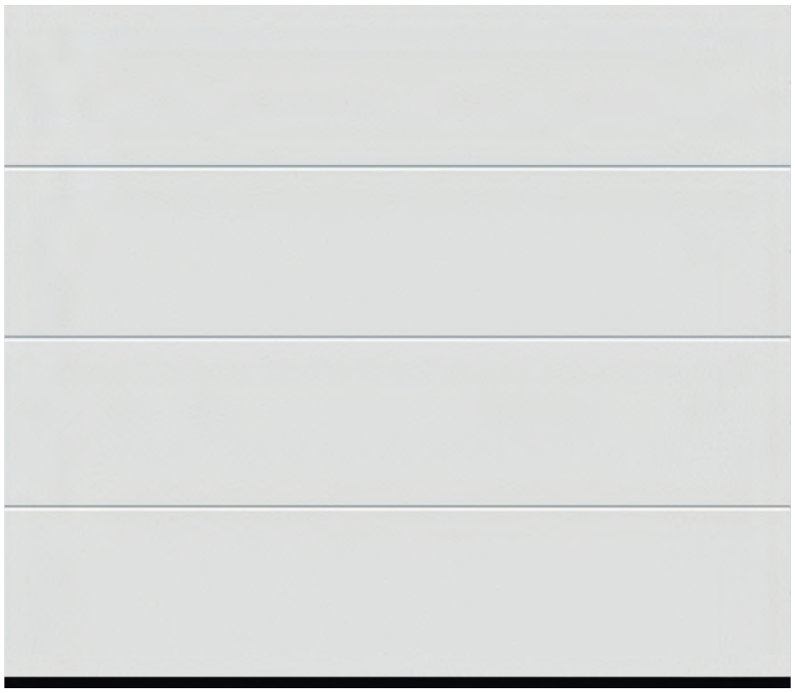
See page 19 for choice of 15 standard RAL colours

See page 19 for details of any RAL Colour option

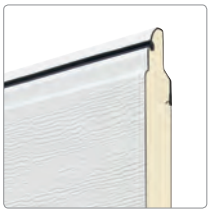
See page 18 for choice of 5 standard timber effect finishes

Linear Large Designs

With a contemporary look to match new build and forward thinking designs, our Linear Large Sectional doors are the discerning buyers choice. As standard all of our Linear designs, come in Traffic White (RAL 9016) outside and Grey White (RAL 9002) on the inside. To customise your door, please see pages 18-21 for further design options.

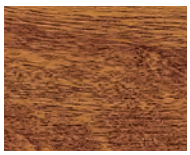


Insulation options



Surface finishes

Silkgrain



Timber Effect

Sandgrain

Metallic finish

See page 19 for choice of 15 standard RAL colours

See page 19 for details of any RAL Colour option

See page 18 for choice of 5 standard timber effect finishes

Surfaces and colours – You have the choice

1

2

3

Surface options for Georgian and Linear sectional doors in Traffic White (RAL 9016)

1 Woodgrain surface
2 Silkgrain surface
3 Sandgrain surface

1

2

3

4

5

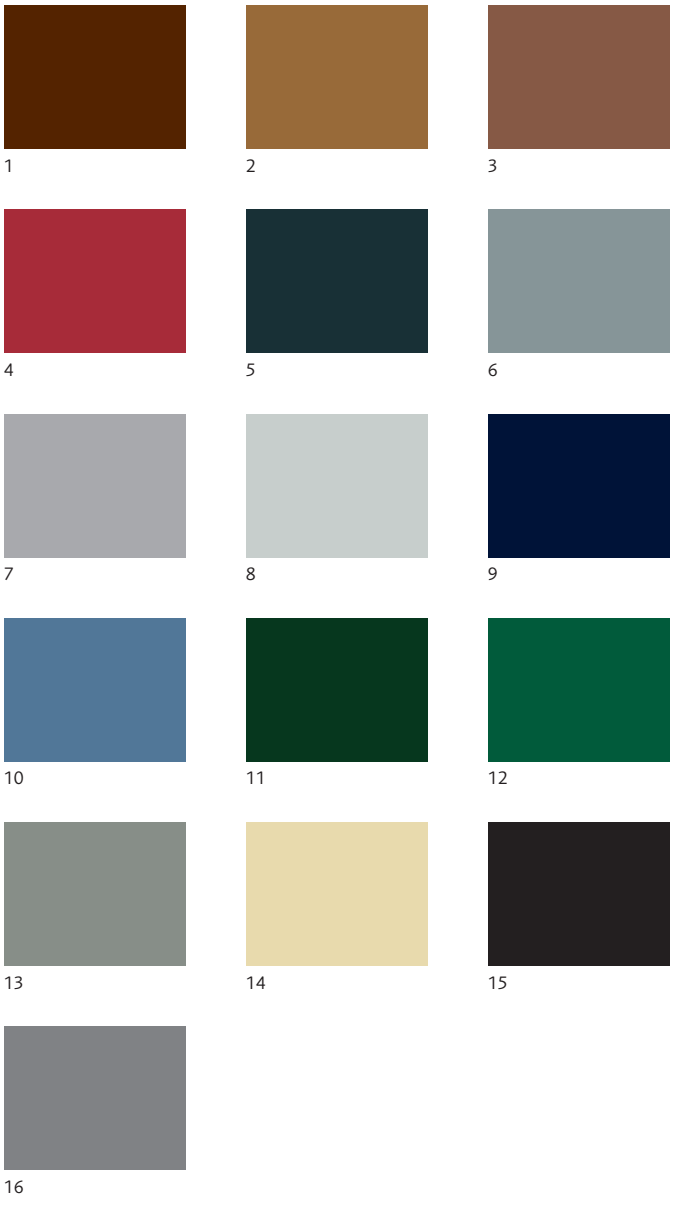
Timber effect surface options for Georgian, Linear Medium and Linear Large sectional doors

1 Golden Oak
2 Rosewood
3 Dark Oak
4 Night Oak
5 Winchester Oak

1

Metallic surface option for Linear Medium and Linear Large sectional doors

1 Titan Metallic (CH 703)



15 preferred colour options for Woodgrain and Silkgrain surface

1 Terra Brown (based on RAL 8028)
2 Ochre Brown (based on RAL 8001)
3 Clay Brown (based on RAL 8003)
4 Ruby Red (based on RAL 3003)
5 Anthracite Grey (based on RAL 7016)
6 Window Grey (based on RAL 7040)
7 White Aluminium (based on RAL 9006)
8 Light Grey (based on RAL 7035)
9 Steel Blue (based on RAL 5011)
10 Pigeon Blue (based on RAL 5014)
11 Fir Green (based on RAL 6009)
12 Moss Green (based on RAL 6005)
13 Stone Grey (based on RAL 7030)
14 Light Ivory (based on RAL 1015)
15 Jet Black (based on RAL 9005)
16 Grey Aluminium (based on RAL 9007)

The colours shown are a favourably priced option, any other colour from the RAL colour chart can be ordered.

3 preferred colour options for Sandgrain surface

1 Terra Brown (RAL 8028)
2 Anthracite Grey (RAL 7016)
3 White Aluminium (RAL 9006)

In addition to the above standard colours we can also paint your door to any RAL colour to suit your individual requirements.

Printed colour samples are as accurate as printing techniques allow.

Design handles for manually operated sectional doors

All doors are supplied without a handle set and are therefore prepared for electric operation as standard. Please choose from the handle range shown for manual operation or your individual design requirements.

1

2

3

4

5

Design handles options

1 Black synthetic material
2 White
3 Silver finish
4 Brown finish
5 Brushed stainless steel

Design your door and choose from our range of window options

Choosing a window option gives style and character to your sectional garage door and has the benefit of allowing natural light into your garage. You can choose between clear and crystal panes in your windows on a sectional door.

1

2

3

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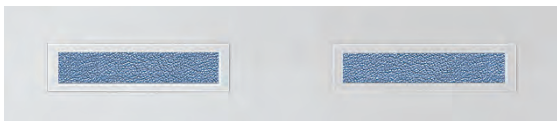


5

6

7

Window frames and rails made of synthetic material, white as standard, colour-match to the door is optional. Window frames for timber-effect doors are colour-matched as standard.

Window options for
Georgian designs, Linear Medium and Linear Large designs

1 Standard
2 Diamond
3 Cross
4 Sunrise*

*The Sunrise design varies depending on the number of windows (only available on Georgian doors).

Window option for
all Linear designs

5 Linear 1

Window options for
Medium and Large Linear designs

6 Linear 2
7 Linear 3

GaraMatic
GARADOR

Automation –
Arrive home safely, securely … and in style

It's not anyone's idea of fun to battle the elements on a dark, stormy winter's night, grappling with the keys to open your garage door. Imagine arriving home and at the simple touch of a button, driving straight into your garage without having to leave the comfort of your car.
Our range of GaraMatic electric door operators can bring you this convenience at a surprisingly low cost. Choosing to fit one of our operators won't change your life, but it will make it just a little bit more comfortable.

GaraMatic operators and Garador garage doors are a tried and tested combination, perfectly matched and prepared for easy installation. For your safety all GaraMatic operators comply with the latest European standards (BS 13241) including automatic reversal and self-monitoring closing forces. Security is provided by the integral anti-burglar device preventing the door from forced unauthorized entry.

With the latest range of ultra-secure bi-directional hand transmitters using 128 bit encryption, you can also check the door position via the transmitter when you are not in sight of the door.

5 Five Year Warranty

All Garador operators come with a comprehensive 5 year warranty

Two operator variants – Reliable, safe and maintenance-free

GaraMatic 20 (Peak force 1000 N)
GaraMatic 10 (Peak force 800 N)

- Bi-directional radio technology is secure and ensures no one can copy your signal
- 50% faster than other operators with a maximum opening speed of 22cm a second
- Automatic locking preventing forced entry
- Automatic safety reversal
- Remote status query feature indicates whether your garage door is open or closed
- Bisecur technology provides a more reliable signal that can be used over longer distances
- Adjustable soft start and soft stop
- Self closing timer option (light beam device required)
- Half open function for ventilation
- Light beam device included as standard with GaraMatic 20

BS 13241 Compliant
The combination of Garador garage doors with GaraMatic operators complies with the latest European safety standards.

Two hand transmitters as standard

GaraMatic 9 (Peak force 750 N)

- Fast opening with a maximum speed of 14cm per second
- Automatic locking preventing forced entry
- Integral light
- Soft start and soft stop
- Equipped with status query technology to indicate whether your garage door is open or closed
- Simple to operate

BS 13241 Compliant
The combination of Garador garage doors with GaraMatic operators complies with the latest European safety standards.

Two hand transmitters as standard

Mobile radio accessories

5 button Bi-directional hand transmitter

4 Control buttons, plus a status function.
Available in matt black texture, high-gloss black or white.

The 5 button hand transmitter comes with a remote status query feature so you can check whether your garage door is closed at the press of a button.

2 button Bi-directional hand transmitter

Features 2 control buttons and an eyelet for a key ring. Available in high-gloss black or white, green, red, carbon fibre, aluminium and wood effect.

4 button Bi-directional hand transmitter

4 Control Buttons.
Available in matt black texture with chrome or black end caps.

Features 4 control buttons and an eyelet for a key ring. The 4 button hand transmitter can be programmed to open up to four garage doors.

1 or 4 button Bi-directional hand transmitter

1 or 4 Control Buttons.
Available in high-gloss black.

The 1 button hand transmitter combines convenience and style with the simplicity of a single button to operate your garage door.

The 4 button hand transmitter can be programmed to open up to four garage doors.

Hand transmitter station

Available in high-gloss black and white.

The hand transmitter station provides a handy and stable solution for storing your 5 button, 4 button or 1 button remote hand transmitter when it is not in use.

Stationary radio accessories

Designer 2-channel transmitter
Aluminium look (fig. left)
Bright chrome-plated (fig. right)

2 control button functions.
Also usable as a key ring.

This transmitter offers a modern, stylish look and works well as a key ring so it is easy to reach when you are in the car or on the go.

4 Button Bisecur Keyring Transmitter

4 button functions,
with button lock-out,
incl. key ring

The 4 button keyring transmitter features bisecur technology for additional security.

Transmitter for cigarette lighter
1-channel (fig. left)
2-channel (fig. right)

One or two key functions.
For insertion into Car cigarette lighter.

In car transmitter plugs directly into your car cigarette lighter and can be programmed to open up to two garage doors.

Wireless code switch
With Slide Lid (fig. left)

For 10 functions.
With illuminated buttons.

Designed to conveniently open your garage door when a 4-10 digit security code is entered. All buttons are illuminated for ease of use, perfect for accessing you garage on those dark winter nights. The Wireless code switch with Slide Lid protect the key pad from the elements. Up to 10 security codes maximimum.

Wireless finger scanner

For 2 functions
and up to 12 fingerprints.

Operate your garage door with the Garador wireless finger scanner, a highly secure device capable of reading a person's fingerprint and then enabling access to the garage(s).

Wireless wall console

For 2 operators,
or operator functions.

Wireless wall console allows the operation of the door from a fixed location without the need for wires. Ideal where cabling could be a problem.

Wired wall console

For 3 functions.
With illuminated button.

Along with a large illuminated button for conveniently opening the door, the Wall console has two additional buttons. These can be used to control the operator light and completely switch off the radio-control system for the operator, e.g. while you are away on holiday.

Only for GaraMatic 10 and 20.

Push Buttons

Single function.
Available with or without illuminated button.

Conveniently open and close the garage door at the push of a button.

Key switch

In recessed and
surface-mounted versions.

Key switches allow you to activate your automatic operator at the turn of a key.

They are suitable for recessing into masonry or face-fixed mounting to your garage wall.

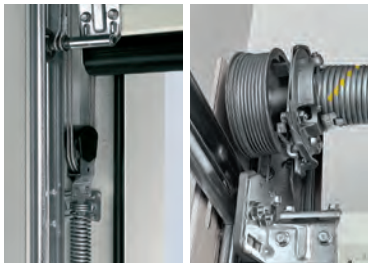
Light beam device

One-way photocell system.

The light beam device provides additional peace of mind, as when the door is closing, should the light beam be interrupted, the operator will stop the door immediately and raise it, allowing any obstruction to be removed.

Your safety is our commitment

We firmly believe that you can't make anything too safe and secure. So we are constantly searching for new ways to improve safety on our doors and give our customers what they deserve. After all, providing a secure environment is the primary job of any garage door.



1 Reliable anti-drop devices

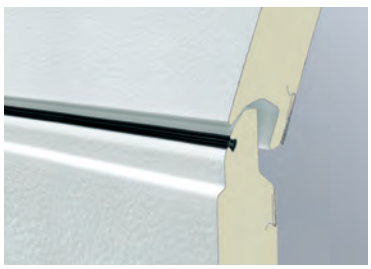
No matter whether your door comes with a tension spring or a torsion spring assembly: a Garador sectional door is protected against crashing down as the anti-drop device catches the door in the unlikely event of a spring or cable failure.

2 Safety door travel

The combination of adjustable rollers, solid roller brackets and safety tracks prevent the door from derailing.

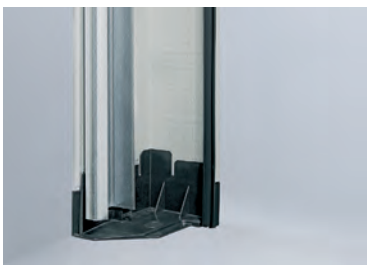
BS 13241 Compliant

All Garador garage doors comply with the latest European safety standards.



3 **4** Sealings

All doors come with side, floor and fascia seals whilst the Premium sectional door also comes with intermediate seals between every section joint to enhance thermal insulation.



5 Long-term protection

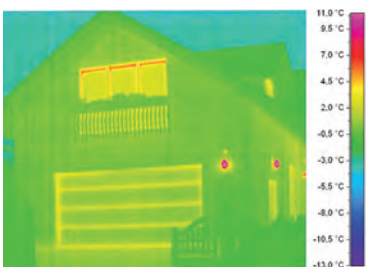
For corrosion protection, Garador sectional door frames are fitted with a synthetic bed-plate. This provides protection against corrosion that might be caused by humid acids or salts.

6 Side hand guard

With Garador sectional doors the side tracks are completely enclosed so that fingers cannot get trapped.

7 **8** Pinch protection

With Garador sectional doors each section rebate is optimally shaped as a finger protection profile effective on the inside and outside of the door as well as on the hinge parts.



9 Thermoframe

Garador's exclusive thermal frame option provides up to 15% improved insulation on premium doors providing even greater thermal efficiency to your home.

User Information – Care of your garage door

A Garador garage door needs only a minimum level of preparation and maintenance to give years of trouble-free service. Below is a guide on how to get the best from your garage door.

Operation

- For opening the door in manual operation use only the outside handle or inside handle. Never use the pull rope during the opening cycle of the door.
- For closing the door from the outside – the pull rope fixed to the internal handle is only designed to pull the door towards you whilst standing within the entrance of the garage until the door can be pushed down by hand, then using the external handle for final closing.
- For closing the door from the inside – the pull rope already mentioned is designed to be pulled away from you, when facing the front entrance of the garage, until the internal handle is able to be reached, by hand, and used for final closing. The pull rope is not designed to be used for any other part of the operating cycle, or any other purpose. Failure to comply with the above instructions may result in injury to persons or property.
- When the door is operated from either outside or inside, check the area through which the door will travel is clear from people and objects. Failure to do so may result in injury to persons or property.
- When closing, ensure the latches engage properly.
- If the door is power-operated always try to ensure you match the door with a Garador electric operator to ensure full compliance with the Machinery Directive. If another make must be used always consider any compatibility/compliance issues.

Maintenance

- If in doubt about any of these maintenance procedures below always consult a Garador specialist. Garador Ltd. has a nationwide network of recommended installers who will be able to offer you a regular maintenance service on your garage door. Please call Garador or refer to the Garador website for further details of your nearest Installer.
- Immediately after the door is fitted and after every 5,000 operations of the door, or at least once a year, oil all pivot points, check screws and clamped connections for tightness, keep the running tracks clean (do not grease them), check parts and replace any worn components where necessary.
- The springs should be replaced after approx. 25,000 operations by an experienced door fitter (see fitting and operation instructions).
- Do not oil the lock cylinder; if it is sticking, only lubricate with graphite dust.
- For canopy doors only, check the cable every 6 months with normal usage (8 operations per day). Have the cables replaced by an expert if any wear is found.

Cleaning

- The door and frame if applicable, should be washed with a mild soap-based solution on a regular basis to prevent the build up of dirt, salts and other corrosive substances and help maintain the aesthetic appearance of the product.
- If the door is installed in a seafront location, the door panel and frame should be cleaned in this way at least every two months.
- We also suggest that all other components be brushed down on a regular basis to prevent the build up of dirt and dust etc.

Locking

- If the key is turned completely, the door is then locked or unlocked; when unlocked it is then possible to open and close the door by turning the handle.
- If the key is turned 1/4 of the way, the door opened and then the key returned to its start position, the door will re-lock when closed.
- By moving the internal locking "snib", it is possible to lock and unlock the door from the inside without using the key.

Finish

The coating process applied to the door and chassis is environmentally friendly. Minor scratches or marks are not covered under the conditions of our warranty and should be repaired immediately to prevent corrosion and deterioration of the panel. Corrosive substances such as acids, alkalines, and salts, etc. should be cleaned from the door immediately; failure to do so will result in deterioration of the paint finish, which will not be covered under our warranty. Should deterioration of the finish start to occur you will need to repaint your door immediately. When repainting the door, prepare the surface lightly with wet and dry. Then treat with solvent based 2 pack epoxy wash primer and a normal commercial paint (cellulose paints must not be used). Dark colours should be avoided on Premium and Standard doors.

Warranty

In the unlikely event of a warranty claim becoming necessary, please contact the dealer or distributor who originally supplied your garage door. Your dealer should then supply details of the claim, together with a copy of the warranty card provided with the door and proof of purchase to the Warranty Department at Garador Ltd.

To enable your claim under warranty to be processed as quickly as possible, you should provide the following details:

1. Your name, address and telephone number
2. Original invoice with date of purchase
3. Product description/door type and product number
4. Description of defect

An assessment of the claim will then be made. This may require Garador to inspect the product in-situ. In the event that there is no legitimate warranty claim under the terms specified herein, you may be liable for the costs of the inspection visit.

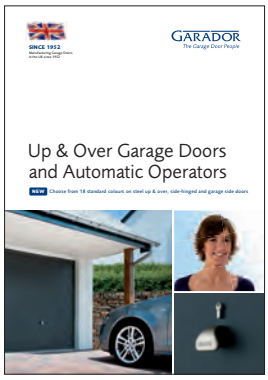
We strongly recommend that you take note of the care and usage instructions displayed on the stickers on the back of your garage door, and on the page opposite, and that you follow these instructions throughout.

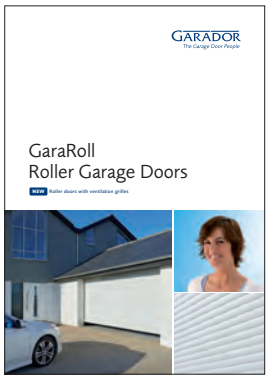
For further details please contact us on 01935 443 722, or through our website on www.garador.co.uk

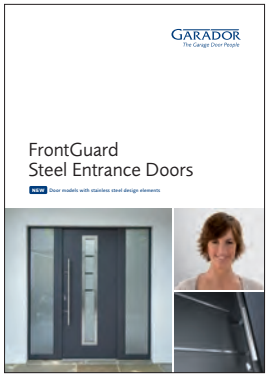
Choose from the full range of Garador garage doors and entrance doors

All Garador garage doors have been developed with reliability, safety and security in mind. We offer an extensive choice of up & over, side hinged, sectional and roller garage doors, each engineered with a different design so you are sure to find the right solution for your home. To find the right garage door for your home, please ask for the full Garador brochure range.

We also offer a great selection of secure and thermally efficient entrance doors. Ask for a FrontGuard brochure for further information.







GARADOR
The Garage Door People

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Garador is the UK's leading manufacturer of garage doors and operators, with an ultra-modern production facility located in Somerset. We use German engineering expertise to produce highly sophisticated doors and operators. By purchasing a Garador product you can be assured of the highest level of quality, safety and security. With a nationwide network of stockists, installers and service technicians we are an ideal partner for your project.

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