



GLIDEROL
GARAGE DOORS

Opening Doors Around the World®

www.gliderol.co.uk

garage doors

For your home, your lifestyle...

Background image - The durable leathergrain outer texture in Goosewing Grey



striking yet timeless...





GlideRol•a•Door

The GlideRol•a•Door represents the very best of a refined door design. The Gliderol name is synonymous with roller doors and the GlideRol•a•Door continues to be a highly popular choice today. Eight out of ten roller doors in the UK bear the Gliderol brand. Totally reliable and robust, the attractive ribbed design is as strong as it is good looking.

Spring assisted, these doors are light and easy to open, plus, all have the option of remote control. Factory-fitted motors or retro-fit upgrades turn these doors into push button operation.



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GlideRol•a•Door, Golden Oak



Make life easy - choose the low energy Glidermatic or the Rolamatic RW1 remote control system - every GlideRol•a•Door door has the option. See pages 35 for details.



Laminate Golden Oak

Laminate Golden Oak



Laminate Rosewood



colourful!



Make life easy - choose the low energy Glidermatic or the Rolamatic RW1 remote control system - every GlideRol•a•Door door has the option. See pages 35 for details.



GlideRol•a•Door

The continuous curtain of a GlideRol•a•Door is very strong, yet flexible enough to coil around the door barrel. A neat smooth mid grey inner face is simple to keep clean and reflects light into the garage. Colourful finishes really make this a versatile choice - 14 classic colours and woodgrains coat the outer surface of the door and the patented rib profile is very pleasing to the eye.

Apart from admiring the finish of the door, you'll rarely notice your door, so effortless and light is the operation of the spring assisted door curtain. Strength of the door is matched with twin solid locking bars for a secure closure.



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Leathergrain Burgundy with factory Glidermatic opener - no handle to door front



Leathergrain Black



High grade finishes coat the steel in an attractive leather grain textured coating or high grade laminate (marked*) - both are highly durable and will simply wipe clean.





Guarantee

good design lasts...

GlideRol•a•Door's guarantee is straightforward and comprehensive - complete peace of mind. For full details of the conditions that apply see our price list or visit www.gliderol.co.uk



The door curtain travels in corrosion protected side guides, running smoothly on nylon webbing
- **Polyglide.**



The internal twist handle engages the shoot bars for a very secure lock.



Lock bars engage into keeps in the side tracks.



Technology

The GlideRol•a•Door is almost a design classic - its first version was produced over twenty years ago and it has undergone a series of refinements to bring today's design into being. Gliderol's strong, corrosion protected and patented steel profile is the market leading product for a number of simple reasons. Great aesthetics, durable and diverse colour options and ultra-reliable performance are the key factors in GlideRol•a•Door's reputation.

GlideRol•a•Door Mini Continuous Sheet Curtain Roller Door



The Mini Roller is a compact version of the GlideRol•a•Door that requires reduced space above the door opening - perfect for flat roof garages or other space restricted garages. The door is available up to 2100mm high and 3400mm wide in all the same finishes and with the RW-1 remote control options as its larger brother.



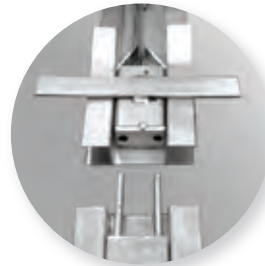
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All Gliderol products are CE marked and built within our audited ISO 9001 quality systems.



Extra wide openings - over 5m - can be accommodated by fitting a removable centre mullion between two doors allowing unrestricted access to openings up to 8m wide.



Spring assisted opening is light, smooth and quiet.



The top of the door side guides allows the door to roll tightly and smoothly around the barrel drum.



A wind-locked version of the GlideRol•a•Door is available. Wind-locks greatly increase security by resisting attempts to lever the door curtain from its guides. Wind-locks are also recommended for double doors in wind exposed locations.



Every door includes a simple handle and lock barrel. Remote control motor powered doors do not require the lock as the motor holds the door in a locked state.



Two remote control options are available for GlideRol•a•Door. All are safety tested, CE marked systems that have safe operation as their overriding design criteria. For more details see page 35.

Background image - The neat inner face of Rol-a-Glide



effortless...

Rol-a-Glide, Black



Rol-a-Glide, White



Rol-a-Glide, Racing Green



Gliderol's door panel has an i-courtesy light and a buzzer.



Roll•a•Glide

The Roll•a•Glide insulated roller garage door is an intelligent design solution creating a smart and stylish door that features vertical travel, insulation, all round weather protection and remote control operation as standard - quite a package!

The most compact garage door type, the door rolls neatly round a barrel above the door, using the very minimum of space inside the garage. Indeed, when space is very tight, **a compact version** is available that requires just 205mm of headroom. A **manual version** is also available.

The spectrum of finishes makes Roll•a•Glide the perfect choice for any home.



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Rol-a-Glide, Honesty

remote control
integral
alarm



Make life easy - every Roll•a•Glide door operates by remote control, however if you don't want electric operation we have a manual version too!

Roll•a•Glide®
Insulated Automatic Roller Door

Roll•a•Glide Compact®
Insulated Automatic Roller Door

Roll•a•Glide Manual®
Insulated Manual Roller Door



The image shows the four relative sizes of each door roll box.

Roll•a•Glide takes up very little space inside your garage. The standard configuration requires 300mm of headroom and 90mm for side guides. If a door is under 9sqm this can be further reduced to 270mm headroom with 70mm side guides and, for very tight spaces. Very large doors require 360mm and 90mm side guides. **The compact version is available for doors up to 9sqm at just 205mm headroom with 67mm side guides.**

* Painted Golden Oak gives the same effect as the Golden Oak but at painted finish cost

*Painted Golden Oak



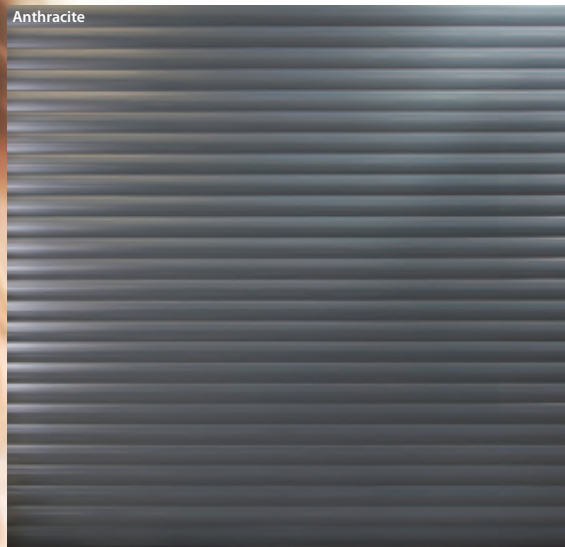
*Laminate Golden Oak



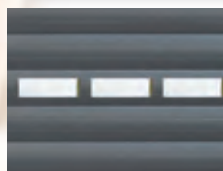
Painted White



Anthracite



hands up for
remote control!



Doors are available with single glazed polycarbonate vision laths for up to a maximum of three curtain laths. Not available with Compact.



Roll•a•Glide

Roll•a•Glide's aluminium lath is highly corrosion resistant and filled with a CFC free dense foam that provides insulation and strength. Laths are 77mm deep and interlock to form the door curtain. The compact version has 55mm deep lath to allow a tight roll, reducing the headroom requirement.

The aluminium side guide tracks that enclose the ends of the door curtain provide solid fixing points for the door and limit the passage of draughts around the curtain.



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Colour Options

High grade finishes are powder coated onto the lath or applied as a laminate. Both are highly durable and will simply wipe clean.

Painted finishes (eggshell finish):

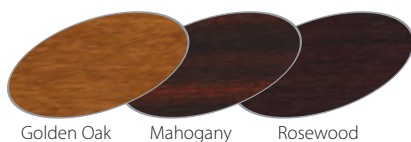


NEW Painted finishes (woodgrain eggshell) finish.



Same price as standard painted finish.

Laminate finishes (woodgrain textured finish):



Roll•a•Glide Compact

55mm

Painted finishes (eggshell finish):



Laminate finishes (woodgrain textured finish):



A Note Concerning Colours: Door guides are available in colours matching the door curtain except laminate door colours (supplied in brown). Coloured guide rails are supplied as standard, however they may not match the lath colour. The manufacturing process for the lath profile results in a textured finish, whilst all other coloured items (guides, bottom laths, lock laths, optional fascias and vision panels) are supplied in a satin finish so cannot be guaranteed to match exactly. Over time, some scuffing may occur on front and rear surfaces of doors as a result of their normal operation.

Adding extra flexibility to the control of your door is simple with these quality accessories.



Extra transmitters are easy to add.



Battery backup keeps you going when power fails.



An external release allows the door to be raised from outside if power fails.



A wired key switch allows access without a transmitter.



Photocell safety sensors add non contact obstruction detection.

A wireless keypad allows entry simply by entering a code.





Guarantee

Roll-a-Glide's guarantee is straightforward and comprehensive - complete peace of mind. For full details of the conditions that apply see our price list or visit www.gliderol.co.uk



intelligent design, elegantly simple solutions



If the power fails a simple hand crank is used to operate the door until power returns. A lockable cover for the hand crank point on the roll box is available should the door be fitted externally. A battery backup system is also available for uninterrupted operation.



An optional external crank with lockable access is also available should there be no other access to the garage.



Weather proofing is excellent with a rubber compression seal to the bottom of the door and a brush strip within the guides.



"Monkey fur" on the barrel rings help reduce marking to the door curtain over time.



All Gliderol products are CE marked and built within our audited ISO 9001 quality systems.



Technology

Roll-a-Glide is a tried and tested technical marvel! The controls and sensing systems are proven performers in all weathers, day-in, day-out and are manufactured under Gliderol's strict quality controls. Security is provided by spring steel loaded locking straps every 1000mm along the barrel - not one locking point but at least three! Should an attempt be made to force up the door curtain, an integral alarm buzzer sounds on the wall control - an excellent deterrent to potential intruders.

The main image shows a door with a full box option and a cut-away to show the motor end and the manual crank in position. The motors have ample power to lift the door smoothly and quietly and once set up will operate reliably for years. Battery backup offers peace of mind in power failures and a range of controls make everyday use trouble-free. The manual version is spring assisted and includes a locking lath positioned as shown right for positive location of the locking bars.



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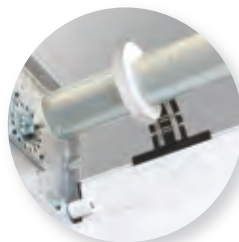


The wall-mounted control unit provides a courtesy light and push button control for the door. It also houses the alarm buzzer that activates if an attempt is made to lever the door curtain up whilst the door is in locked mode.

* Locking laths are finished in smooth satin and may differ slightly in texture and colour to the other laths in the door curtain.



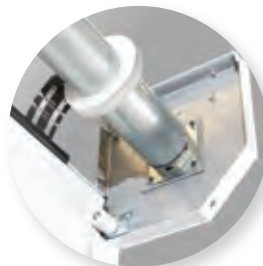
The locking lath on manual doors is fitted to the lower portion of the door.



Manual doors have twin locking bars for equally effective locking operated by simple key turn in the locking lath (outside and inside view shown above.*



Security is excellent with spring steel loaded locking straps every 1000mm that prevent forced lifting of the door.



A powerful, quiet motor concealed within the barrel of the door drives the door and holds the curtain in a locked down state when closed.

All motorised doors are available with a half or full roll box. The full roll box (shown above) completely encloses the barrel for a very neat installation. The half roll box provides a fascia for the door curtain to close against and a top cover to stop dust and dirt dropping into the mechanism.



Safe operation is paramount and every motorised door has a wireless safety edge that stops and reverses the travel of the door on contact with an obstruction.



The Roll-a-Glide Compact is perfect when space is at a minimum. It has all the features of Roll-a-Glide but employs a narrower lath that requires only 205mm of headroom. Roll-a-Glide Compact is available in guide heights up to 2295mm and over guide widths up to 3000mm.



Panel-Glide® Sectional Overhead Garage Door

We design to the same high standards across every part of our range because we know you expect the best in everything you buy. The Glidermatic GTS2000 and the Glidermatic GTS Optima are guaranteed to exceed expectations and perfectly partner the Panel-Glide range of garage doors.

Glidermatic GTS2000® Premium Sectional Overhead Door Operator

Glidermatic GTS2000

- 700N DC motor
- Soft start / soft stop
- Courtesy light
- Durable chain drive
- Safety reverse obstruction detection
- A trio of three channel mini transmitters
- Optional wireless keypad for coded entry (shown below)



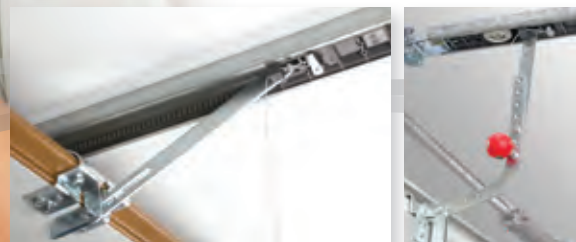
Glidermatic GTS OPTIMA® Premium Sectional Overhead Door Operator

Glidermatic GTS Optima

- 1000N DC motor - power enough for the largest door
- Soft start / soft stop
- Low energy, long life LED light
- Safety reverse obstruction detection
- Durable and whisper-quiet belt drive
- Automatic closing function
- A trio of three channel mini transmitters
- Optional wireless keypad for coded entry (shown left)



The motor arm (curved or straight) attaches to the top of the door panel and, when closed, holds the door in a locked state. If power fails, a simple disengage handle or external release allows the door to be manually operated.



Gliderol -
technology
you can trust



Remote control

All Gliderol garage doors have a dedicated remote control system. All systems are manufactured by, and are exclusive to Gliderol, giving total control of quality and performance. The sophisticated range has safety at its heart and reliability built-in. Every system is fully tested and certified for safety - see pages 36-37 for more details. Roll•a•Glide doors have remote control as a standard feature, so all you need to do is choose your accessories! See page 31 for the range.

Panel•Glide and GlideRol•a•Door have a choice of remote control systems designed with simplicity in mind. All systems feature energy-saving circuitry and low consumption stand-by modes. The Glidermatic GTS Optima features low energy LED lighting that is long lasting and environmentally friendly.

GlideRol•a•Door[®] Continuous Sheet Curtain Roller Door

Gliderol's vast experience in roller doors has produced a range of openers that are sold around the world, many with patent protection for their unique design features. Whether you select the factory fitted option or one of the "retro-fit" models, each has the same key elements of reliability and durability.

Glidermatic[®] Remote Control Operator

Powering many GlideRol•a•Doors is our world-wide patented operator, the Glidermatic. Found in over fifteen countries, it features up-to-the-minute technologies that monitor and control the door during operation. The motor is housed completely within the door barrel and is factory fitted. The wall mounted control panel has a built in courtesy light and door activating button. An external release is available to manually operate the door in the event of power failure. Doors factory fitted with Glidermatic are supplied without a lock handle as standard - the door is held securely closed by the motor. A wireless keypad for coded entry is available as an option (shown right).



All Gliderol products are CE marked and built within our audited ISO 9001 quality systems.

Perfect for those cold, wet, dark nights when the last thing you want to do is get out of your car to open the garage door.



Rol•a•matic **RW-1**[®] Remote Control Operator

The new Rol•a•Matic RW-1 is a single unit motor and controller suitable for "retro-fitting" to GlideRol•a•Door and most existing single skin steel roller doors. It features a built in courtesy light and spring loaded dis-engage and re-engage cords as standard.



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Making the right choice

How to choose! It can be daunting, however be assured you are selecting from the very best. Naturally the look of your door is a major part of the decision process and you're spoilt for choice with our combination of styles and colours, but the "performance" of the door is also worth considering. Gliderol is a global company that manufactures its products in the UK to match and exceed the expectations of our customers in a number of areas.

- All our doors are made from high grade materials, corrosion proofed and designed to last.
- All components are tried and tested for long term performance and safety.
- All doors have assisted lifting, either in powered form or with springing to ensure operation is smooth and easy for the average user.
- All systems are manufactured by, and are exclusive to Gliderol, giving total control of quality and performance.
- Energy efficiency is important and, wherever possible, our products work hard at conserving energy - insulation, weatherproofing and low energy electronics are just some design elements that achieve this.

More Space...

Gliderol specialises in "vertical lift" garage doors - all our products open and close vertically - why? At Gliderol we believe that making the most of space is part of good design. Our doors allow you to park right up to the door inside and outside making the very most of your driveway and storage areas inside your garage.

Even More Space...

All our doors can be fitted behind the garage aperture removing the need for a frame sitting within the opening. No frame means up to 150mm extra drive through width and up to 75mm extra height. More space makes for easier parking and room for the extra height of 4x4s and people carriers if you need it.

Finished yet?

Not quite - selecting the door comes with a simple peace of mind guarantee. There are conditions that apply to these guarantees (see www.gliderol.co.uk for the full details) however they are fair and straightforward - we have confidence in our products and you can choose Gliderol with absolute peace of mind.



This is Ian, he runs our panel forming plant at Peterlee. He cares about quality and, because we have the plant, we control the quality.



This is our panel forming plant at Peterlee. All 103 metres of it. **The only one in the UK** and capable of forming panel at 6 metres a minute.





Door safety

Good Advice On Garage Door Safety From Gliderol.

These days, our expectations of high service standards has extended to all aspects of our lives, none more so than in our own home.

When investing in home improvements we want the best we can afford but we expect safety irrespective of how much we spend.

What is the best way to be sure an automatic garage door will be safe to use?

There is a very simple way! CE marked products and a CE marked installation. What does this mean?

- Products tested and certified for safety.
- Fitted as per the manufacturer's instructions.
- Checked to ensure correct operation and all safety systems are working as they should.
- A full demonstration of how to operate the door and a set of instructions provided.
- A certificate signifying the installation conforms to safety standards and a file containing technical information for future reference and, should you sell your home, to pass on to the new owners.

It reads rather like the ideal installation – it is! AND, perhaps a little surprisingly, it is also the LAW!

The Supply of Machinery (Safety) Regulations 2008 sets out what manufacturers must do to CE mark a product and fitters must do when installing the product. Statutory Instrument 2008 no. 1597 makes it law.

All Gliderol products are CE marked and your selected installer (even if it is you!) should CE mark the installation.

The CE mark is your guide to garage door safety. Don't just expect it, don't just ask for it, **INSIST ON IT!** If the answer is no, don't put your safety at risk.

Gliderol - your safety in mind.



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Panel·Glide®
Sectional Overhead Garage Door

U value (EN13241)	1.4-1.6 W/m²K
Water Penetration (EN12425)	Class 3, 150Pa
Resistance to wind load (EN12424)	Class 5, 1100Pa
Air Permeability (EN12426)	Class 3

Minimum clearances manual/automatic doors:

Side Extension Springs:

Sideroom 90mm
Headroom 110/150mm
With t-bar handle lockset (motor offset)
Sideroom 90mm
Headroom 155mm
With round handle lockset (motor offset)
Sideroom 90mm
Headroom 170mm

Minimum clearances manual/automatic doors:

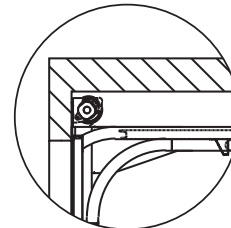
Rear Mount Torsion:

Sideroom 90mm
Headroom 110/150mm
With t-bar handle lockset (motor offset)
Sideroom 90mm
Headroom 155mm
With round handle lockset (motor offset)
Sideroom 90mm
Headroom 170mm

Minimum clearances manual/automatic doors:

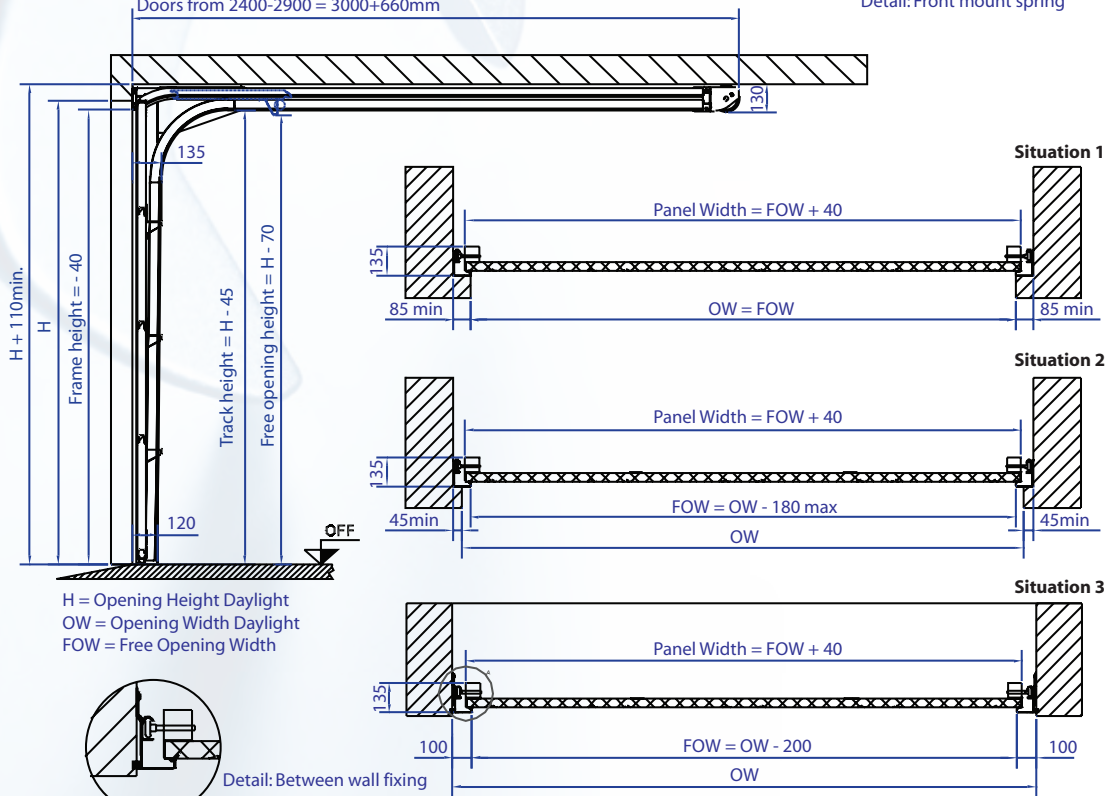
Front Mount Torsion:

Sideroom 90mm
Headroom 230/270mm
With t-bar handle lockset
Sideroom 90mm
Headroom 230/270mm
With round handle lockset
Sideroom 90mm
Headroom 230/270mm

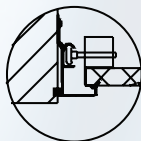


Detail: Front mount spring

Structural Depth
Doors up to 2150 high = 2250+660mm
Doors from 2150-2400 = 2500+660mm
Doors from 2400-2900 = 3000+660mm



H = Opening Height Daylight
OW = Opening Width Daylight
FOW = Free Opening Width



Detail: Between wall fixing

Fascias and fixing accessories

<p>Between Reveal Fitting Kit Kit includes fascias for frame legs, frame head and side wall fixing brackets</p> <p>End View Opening Side wall Detail 'A' Fascia for side section (20mm) Fascia for side section (see detail 'A')</p>	<p>Gap to Ceiling Fascia Kit Kit includes frame header fascia and infill section</p> <p>Ceiling 20mm 100mm Infill section to fill gap above door 20mm 100mm Door top header piece part of standard frame</p>	<p>Renovation Kit To cover unsightly brickwork around the garage opening. Kit includes fascias for frame legs, frame head and fitting brackets</p> <p>60mm 17mm 40mm 14mm</p>	<p>Door Frame Fascias To clad exposed door frame. Kit includes fascias for frame legs, frame head and fitting brackets</p> <p>Frame leg section 77mm 20mm Side Fascia for header Section 100mm 20mm</p>
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Technical

This overview covers all the key dimensions for the installation of the Gliderol range of garage doors.



Glidermatic doors require an extra 20mm side clearance on the side the drive unit is required to be fitted.

Sizes - GlideRol-a-Door up to 5m wide and 3m high. GlideRol-a-Door Mini up to 3.4m wide and 2.1m high.

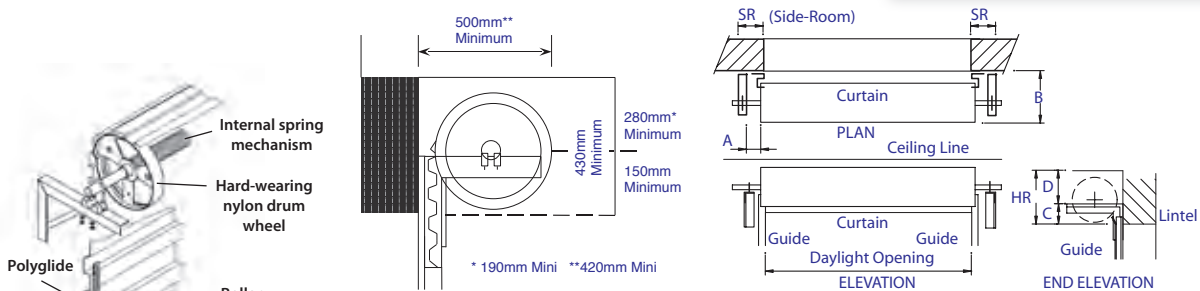
Windlock system - should be specified for double doors in very exposed locations and greater side room clearance is required. For advice and information, speak to our technical department or your supplier.



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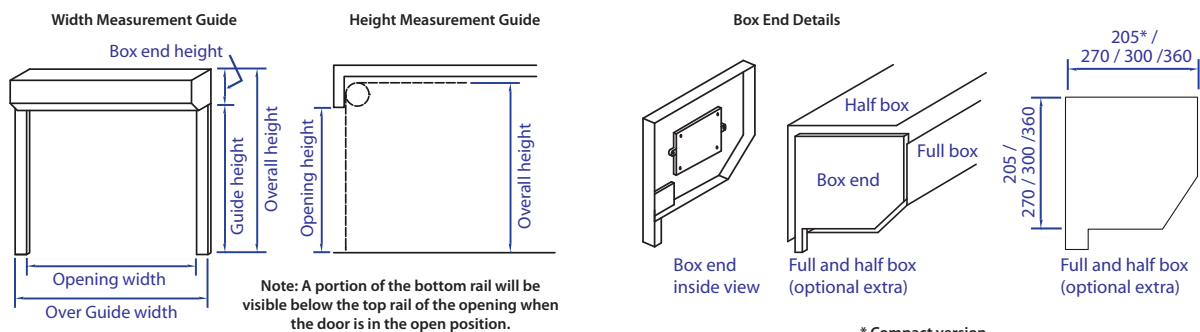
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DIMENSION PANEL (minium sizes) mm							
SERIES A (Hand Operated)	Side Room		Head Room	A	B	C	D
	Resid.A	Resid.AA					
2100 HIGH	90	125	430	25-100	500	150	280
2400 HIGH	90	125	450	25-100	540	160	290
2700 HIGH	90	125	450	25-100	540	160	290
3000 HIGH	90	125	470	25-100	560	170	300
Mini							
2100 HIGH	90	-	340	25-100	420	150	190

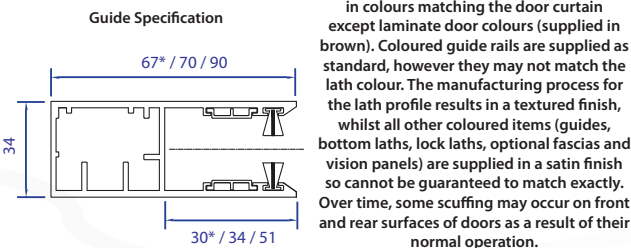
If recommended headroom is not available the door may still be installed, required headroom should be maintained (n.b. some loss of opening height will occur and the roll of the door will be visible, but this may be disguised by a fascia).



Note: A portion of the bottom rail will be visible below the top rail of the opening when the door is in the open position.

* Compact version

Note: Full and half boxes are available to match painted coloured door curtains. Vandyke Brown boxes are supplied as standard for laminated door curtains.



Notes on colour: Door guides are available in colours matching the door curtain except laminate door colours (supplied in brown). Coloured guide rails are supplied as standard, however they may not match the lath colour. The manufacturing process for the lath profile results in a textured finish, whilst all other coloured items (guides, bottom laths, lock laths, optional fascias and vision panels) are supplied in a satin finish so cannot be guaranteed to match exactly. Over time, some scuffing may occur on front and rear surfaces of doors as a result of their normal operation.

Fixing Options

