

February 2007

HENDERSON
GARAGE DOORS



WELCOME HOME TO THE FINEST
GARAGE DOORS

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WELCOME HOME TO HENDERSON



Since P C Henderson was founded in 1921, over three million Henderson garage doors have been fitted in the UK and Ireland, making the name a hallmark for enduring quality.

For the last 86 years, we've been making the highest quality doors at the right price. Today's Henderson doors are produced in County Durham, at one of the most advanced manufacturing sites of its kind in the world, under the strict quality controls of ISO 9001. And we invest in more than just machinery and processes - we believe that people are the key to providing you with a door you will be proud of. As a recognised 'Investor in People', we encourage all employees to become involved in continuous improvement teams to keep enhancing our doors and the value for money they provide.

Henderson doors are available through specialist garage door distributors and installers, independent and national builders' merchants and local builders and tradesmen. Based on your postcode address, we can supply details of local suppliers in your area who will be able to give you free advice, supply and install a new Henderson door or remote control system and take your old door away.

All Henderson garage doors, remote control systems, spares and accessories are covered by a comprehensive two year guarantee as a minimum. This is supported by a network of approved service agents and our own trained customer service engineers.

This brochure has been designed to help guide you through the different types of garage doors and options available. If you have any questions which are not answered in these pages, please e-mail us at sales@pchenderson.com or call us on 0871 226 8335. We are always happy to help.



P C Henderson is a member of Cardo Door, a part of Cardo AB, the European engineering products group.





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GARAGE DOORS EXPLAINED



A new garage door is an investment that will last for many years and could account for up to 20% of the front of your home. At first glance, the range of choices can appear confusing with so many styles, different types of operation, finishes and options. Your local Henderson supplier will be able to answer any questions you may have, and the most common areas are covered below.

THE RIGHT SIZE OF DOOR FOR YOUR GARAGE

There is a Henderson door to suit almost all domestic garage openings from 6ft to 16ft wide and 6ft to 10ft high, with a wide range of standard sizes as well as made to measure options. Your local Henderson supplier will measure and recommend the right size of door for you, and a brief explanation of door sizing is given on pages 26 and 27.

THE DIFFERENT TYPES OF DOOR

Three types of Henderson garage doors are available - up and over, roller and sectional. You may already have decided which type is best suited to your home. One-piece up and over doors are traditionally the most popular type of door, offering excellent value for money and a choice of steel, Glass Reinforced Polyester (GRP)

or natural timber construction. Roller and sectional garage doors are both growing in popularity because they open and close without the arc of travel of a one-piece door. This is ideal for a house with a short driveway or garage, as it allows you to park right up to the door itself. Sectional doors also offer the benefit of added insulation, which is particularly useful if there is a room above the garage or if it is used as a workshop.



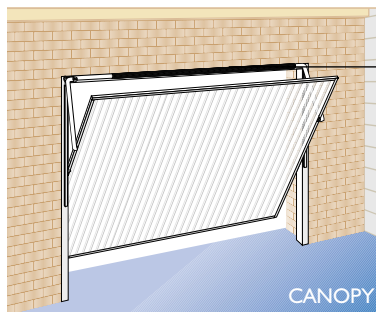
THE DIFFERENT TYPES OF LIFTING GEAR AND HOW THEY WORK

For Henderson up and over doors, there are three types of lifting gear available - canopy, tracked and Optimizer. The names give a clue as to how each works.

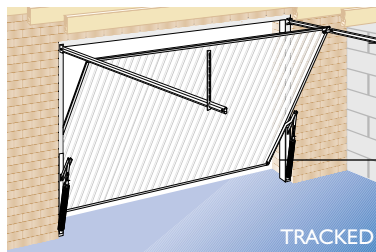
Canopy lifting gear leaves around one third of the door protruding from the front of the garage when the door is open (forming a canopy). This has traditionally been the most popular type of lifting gear in the UK and Ireland as it can be installed quickly, with all fixings made only on the frame.

Tracked lifting gear, which uses horizontal tracks to support the door in the open position, has the ideal opening mechanics for remote control electric operation and is the standard lifting gear for double sized doors. Typically, tracked gear takes slightly longer to install than canopy gear as the tracks must be secured to a suitable wall or ceiling joist inside the garage.

Optimizer lifting gear fits entirely to the door frame for speedy installation and incorporates tracks on the door itself (so there is no need to support the horizontal tracks in the garage). This unique lifting gear is ideally suited to remote control electric operation.

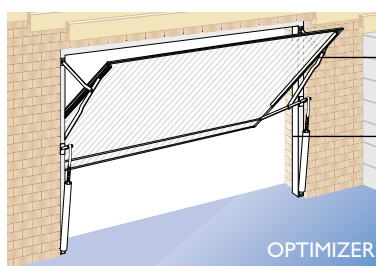


A spring above the door provides the tension needed to help the door to open and close.



The door opens into the garage along horizontal tracks.

Side springs help the door to open and close smoothly.



The tracks are fitted to the side of the door.

Side springs help the door to open and close smoothly.



OTHER OPTIONS AVAILABLE

On pages 14 and 15, you can see the options and accessories available for up and over doors, including metal frames, vision windows and ventilation.

REMOTE CONTROLLED ELECTRIC OPERATION

If you've ever had to open your garage door on a cold, wet, windy day, you can probably imagine the convenience and luxury a remote control system could bring to your life. All Henderson garage doors are available with remote control so you can open your garage at the push of a button, from the comfort of your car. The door will open automatically, a light will come on in the garage to welcome you home and you can close the door behind you before leaving the safety of your car. Remote control adds perceived value to your home and you will be pleasantly surprised by how affordable it is. Once you've experienced a Henderson remote control system, you'll never want to be without one again.



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PREMIERE STEEL UP AND OVER GARAGE DOORS



Henderson Premiere garage doors are the benchmark for quality, strength and style. The door structure and crisp design are the result of one of the most advanced manufacturing processes of its kind in the world. Take a look through the seven designs, including Georgian panelled, traditional horizontal ribbed, vertical ribbed and chevron styles to see the attention to detail in the styling and structure of each door.

Premiere doors are constructed from galvanised steel to give a high degree of resistance against corrosion. A five stage pre-treatment process is completed with a baked on polyester powder coat paint finish, both inside and out.

Whichever design you choose, a Henderson Premiere steel door will complement your home for years to come.

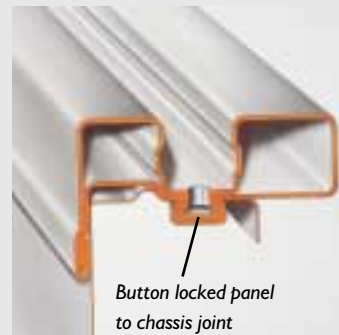
FEATURES



No infill pieces are used regardless of the size of the door. Premiere doors are available in 1mm size increments to give you the exact size of door for your garage. No other one piece door can match this.



Every door undergoes a five stage pre-treatment process and has a baked-on powder paint finish.



Button locked panel to chassis joint

A box section chassis around all four edges of the door panel provides extra strength. Single door panels and chassis are 'button locked' together, for strong, neat joints.



CORINTHIAN



MINSTER



REGENT



REGENT CHEVRON



DORIC



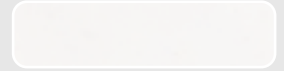
VICTORIA



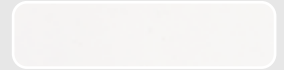
MERLIN

The door operating gear determines the position of the handle. On doors with canopy gear, the handle is approximately one-third down from the top of the door. On doors with tracked and Optimizer gear, the handle is approximately one-third up from the bottom of the door, as shown.

COLOURS & FINISHES



Primed White



Fully finished White



Fully finished Oxford Blue



Fully finished Balmoral Green



Fully finished Ebony Black



Fully finished Monarch Red



Fully finished Conker Brown



Fully finished Metallic Grey



Fully finished Mushroom Grey

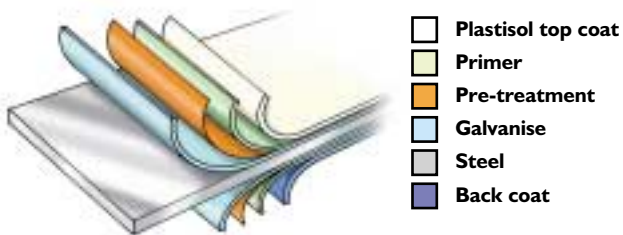
Premiere steel doors are supplied in a Matt White primer, enabling you to paint the door to match the existing colour scheme of your home. Also available is the option of factory applied deep textured fully finished White and a choice of seven factory finished colours. All Premiere Steel doors are finished inside and out.

FOR
OPTIONAL EXTRAS
SEE PAGES 14-15

CASTLE STEEL UP AND OVER GARAGE DOORS



Henderson Castle Steel garage doors harness coated steel technology. This pre-coated material is available in two durable finishes, HP200* Plastisol or Laminate and provides a finish which is guaranteed to last for ten years. The result is a range of styles and colours which will grace any home.



Plastisol is a flexible vinyl coating that is bonded to the steel at manufacture.
*Plastisol is a registered trade mark of Corus plc.



Choose a timber-effect laminate finish for your door to achieve the beauty of natural wood without the high maintenance

MOCK GLAZING OPTIONS

Four panel and sunrise alternative styles of mock glazing are also available for Warkworth and Bamburgh doors





WARWICK



DURHAM



BAMBURGH



WARKWORTH



YORK



ROCHESTER



ARUNDEL



STIRLING



LUMLEY (Dark Oak shown)

Castle steel doors are available in primed White (for painting the door to match an existing colour scheme) or in Plastisol finish in a choice of colours. Oak, Dark Oak and Rosewood are laminated colours. The exterior face of HP200 Plastisol or laminate finish doors is guaranteed for a period of ten years.

The handle on Castle steel doors is as shown for all types of operating gear. The glazing cassettes on Bamburgh and Warkworth doors feature mock black windows. For added security the cassettes have steel behind them and cannot be seen through. Certain sizes of double doors have a centre bar feature and do not have a fascia plate.

COLOURS & FINISHES

Primed White
All Castle door styles.

HP200* Plastisol

Fully finished White
All Castle door styles.

Fully finished Mahogany
All Castle door styles.

Fully finished Burgundy Red
Durham & Warwick Castle only.

Fully finished British Racing Green
Durham & Warwick Castle only.

Fully finished Van Dyke Brown
Durham & Warwick Castle only.

Fully finished Mushroom
Durham & Warwick Castle only.

Fully finished Terracotta
Durham & Warwick Castle only.

Fully finished Night Blue
Durham & Warwick Castle only.

Fully finished Black
Durham & Warwick Castle only.

Laminate

Fully finished Oak
Durham, Warwick, Warkworth and Lumley

Fully finished Dark Oak
Durham, Warwick, and Lumley

Fully finished Rosewood
Durham, Warwick, Warkworth and Lumley

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TIMBER UP AND OVER GARAGE DOORS



Handcrafted, using solid cedar and marine ply sourced only from replenishable sources, Henderson timber garage doors allow you to enjoy the luxury of wood without harming the environment.

All doors are treated with a microporous water repellent sealant for durability.

Beneath the beauty of real wood, Henderson timber doors have the strength of steel. Every model is built on a box section steel chassis and has added bracing to the back of the door, providing a perfect blend of strength and style.



GLOUCESTER (Unstained as standard)

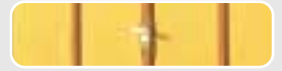


BERKELEY (Unstained as standard)



BERGEN (Unstained as standard)

COLOURS & FINISHES



Unstained



Mahogany



Dark Oak



MONARCH (Mahogany finish as standard)



BRANDON (Unstained as standard)



BALMORAL (Unstained as standard)



BERGEN DIAGONAL (Unstained as standard)
available as LH (shown) or RH.



BERGEN CHEVRON (Unstained as standard) also available with mock hinges as the **BEVERSTONE** (see inset).



LINCOLN (Unstained as standard)



BEVERSTONE (Unstained as standard)



BUCKINGHAM (Unstained as standard)



WARWICK (Unstained as standard)

All Timber doors are available unstained (with the exception of the Monarch which is supplied with a Mahogany woodstain as standard). However, if the thought of hand staining a timber door fills you with dread, why not order a pre-finished door from the Henderson range? The Brandon, Balmoral, Warwick, Lincoln, Gloucester, Buckingham and Berkeley styles are all available in a factory applied woodstain finish, with a choice of Mahogany or Dark Oak colour.

The door operating gear determines the position of the handle. On doors with canopy gear, the handle is approximately one-third down from the top of the door. On doors with tracked and Optimizer gear, the handle is approximately one-third up from the bottom of the door, as shown.