

DuraPass
Side hinged garage doors

Insulated Steel Side Hinged Garage Doors



U-Value 1.9 W/m²K

Great to come home to!



A style for every setting...

Linear Large in Anthracite Grey with 250mm x 1200mm windows



Flush in Golden oak with 500mm x 500mm windows



Linear Large in Anthracite Grey with 250mm x 1200mm window



Vertical Board in Anthracite Grey



Flush in Goosewing Grey with 250mm x 550mm windows

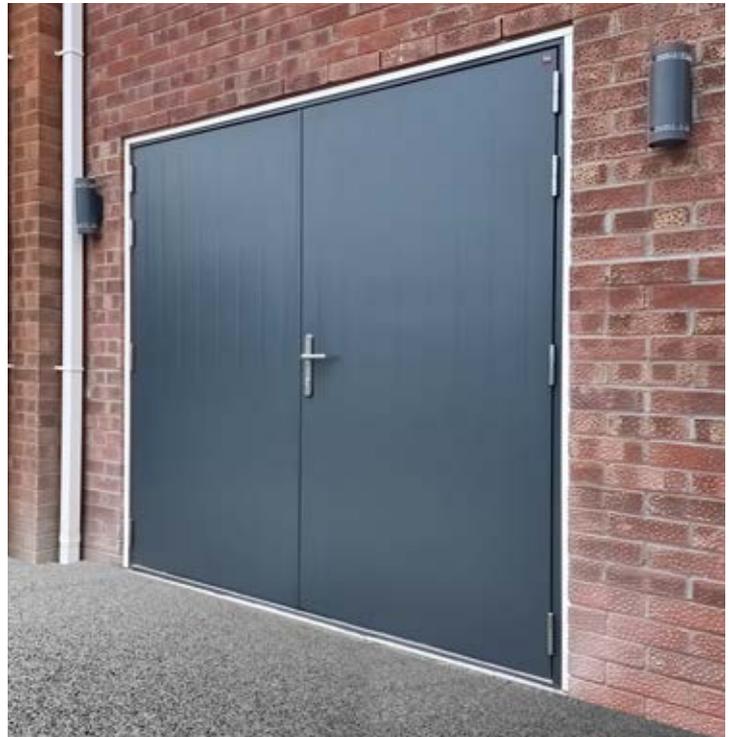
Effortless style

Take a look at our gallery of DuraPass door installed around the country...

Vertical Board in Anthracite Grey



Vertical Board in Anthracite Grey



Vertical Board in White



Vertical Board in Black

Linear Medium in Anthracite Grey



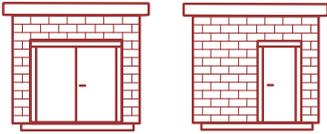
Linear Medium in White

Insulated Steel Garage Doors designed & built to the ideal requirements of your home

DuraPass doors are a brilliant solution for access to your garage - good looking, high performance garage doors and matching side doors.

Inspiring confidence & trust

- Manufactured in the UK.
- Fast turnaround and delivered throughout the UK & Ireland.
- CE marked, certified product.
- Innovation award winner with Patented design.
- **ERA** Multi-point locking and stainless steel handle and hinges.



Linear Medium in Anthracite Grey



Vertical Board in Black



Linear Large in White



Contemporary Vertical in White



Flush in Goosewing Grey

Fully finished colours

Colour

Choose a finish from our standard or wood effect colour palettes:

Standard Colours



Wood Effect



***Golden Oak is recommended for Flush door designs only. The realistic wood effect finish will obscure the design elements on the face of the door.**

Colours shown are for guide purposes only and are limited by the printing process. Always request to see a finish sample for confirmation of colour.

RAL numbers are provided as the nearest approximation to the colour and will not match precisely.



Stainless steel is also available for something ultra-contemporary!



Flush in
Goosewing Grey

Linear Medium
in Anthracite

Contemporary Vertical
in White

Linear Large
in White

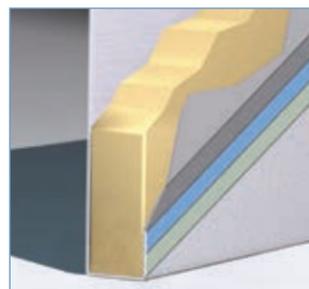
Vertical Board
in Black



Flush in
Golden Oak



U-Value 1.9 W/m²K



44mm Insulated door

The 44mm Insulated panel is made from exterior grade steel and is factory coated. It provides enhanced weather-beating performance - U-Value 1.9 W/m²K.

Feature file double doors – So clever!

Many features of DuraPass double leaf doors are shared with the single leaf door shown on pages 8 and 9. Below are additional and selected features.

Double doors are available in a range of made to measure sizes with 50:50 split available on all sizes or asymmetric (off-centre), as shown right, available on selected sizes to allow convenient access on foot and for bikes and lawn mowers, etc.

- Available as open-out only.
- Multi-point locking as standard.



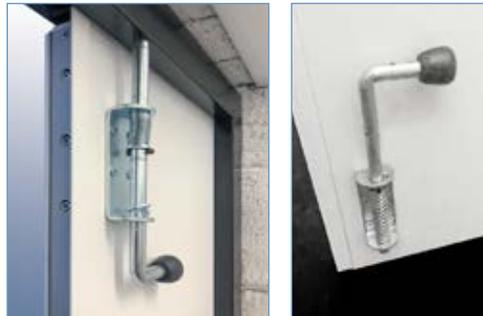
Secure

10-point locking consists of 4-point ERA **ERA** locking, including dead bolt where the door leaves interlock, 2 shoot bolts and 4 security pinned hinges that extend through the frame.



Double door inactive leaf

Heavy duty spring-loaded shoot bolts secure the inactive leaf through the frame's top and bottom. The 4-point ERA system locks into the inactive leaf for dependable security.



Anti-jemmy strip

The standard anti-jemmy strip conceals the ERA multi-point locking.



Heavy duty stainless steel handle and hinges

The door is operated by a stainless steel lever handle. Each door leaf has four heavy duty stainless steel hinges resulting in very smooth operation. The two top and bottom hinges include security pins as part of the 10-point locking system.



U-Value 1.9 W/m²K
Pre-framed doorsets

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LOCKING
POINTS



Stays as standard

Heavy duty door stays provide a positive lock-out, preventing the door from closing. A light pull on the release cord and your door is ready to close. **Note:** stays are not designed for high wind applications. Doors should not be left unattended on windy days as gusts may damage the door and stays. (Damage of this nature is not covered under warranty).



Standard ramped threshold

The standard ramped threshold makes it easy to move items in or out and features an Exitex ramped seal that closes snugly against the bottom of the door leaf. The threshold is not suitable for vehicular or heavy wheeled item access.



Internal Thumb Turn

Doors are supplied with a thumb turn for easy, keyless exit from inside the garage.



White on the inside

The rear face of the door panel on all standard colour and wood effect doors is finished in a soft-white light reflecting finish.

The frame will match the finish of the front face. Shown right is a Goosewing Grey door from the inside - White inner face, Goosewing Grey Frame.



DuraPass door - inside view



All round weather seals

Genuine Q-Lon seals on the door frame, anti-jemmy strip and inactive door leaf help provide protection against water ingress*.

* Dependent on floor conditions. See P12 regarding the best performance for your door and in particular floor rebates.



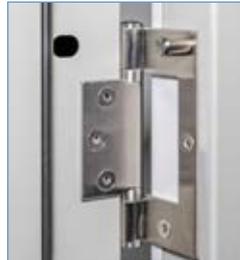
Feature file single doors - Award winning innovation

Dependable security

The dead bolt locking with twin hook latches and 4 security-pinned stainless-steel hinges per leaf provide robust, dependable security. 8-point locking is the result.

Stainless steel handle and hinges for durable, stylish security

The corrosion resistant stainless steel handle, lock, strike plate and hinges provide attractive and durably finished secure access.



3 keys as standard

Supplied with 3 keys and a Euro-profile cylinder as standard. Replacement keys can be duplicated from a standard blank at any locksmith.



Clever design

No rivets or welds to the front face of the door and colour matched frame as standard.



Low profile

The standard low-profile threshold with weatherseal makes it easy to move any wheeled item in or out. Open-in or open-out options. Thresholds available to meet the requirements of The Equality Act, Building regulations Part M and BS 3800.



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LOCKING
POINTS

U-Value 1.9 W/m²K
Pre-framed doorsets



Designer
Style



Let the light in

Vision panel window options can be configured in a variety of ways to suit your needs. See page 10 for design options.



DuraPass door -
inside view

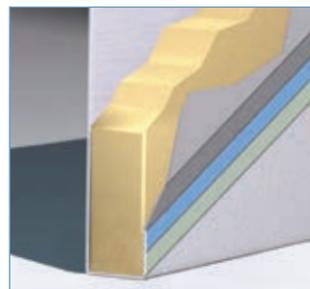
Weather
Shield



All round weather seals

Genuine Q-Lon seals on the door frame help provide protection against water ingress.

Weather
Shield



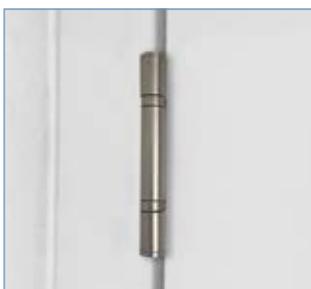
44mm Insulated door

44mm Insulated panel in exterior grade steel is factory coated and provides enhanced weather-beating performance - U-Value 1.9 W/m²K.

White on the inside

The rear face of the door panel on all standard colour and wood effect doors is finished in a soft-white light reflecting finish. The frame will match the finish of the front face. Shown above is a Goosewing Grey door from the inside - White inner face, Goosewing Grey Frame.

Built to
Last



Extra strength

Doors are pre-framed with four stainless steel security-pinned hinges.

Weather
Shield



Seal strip

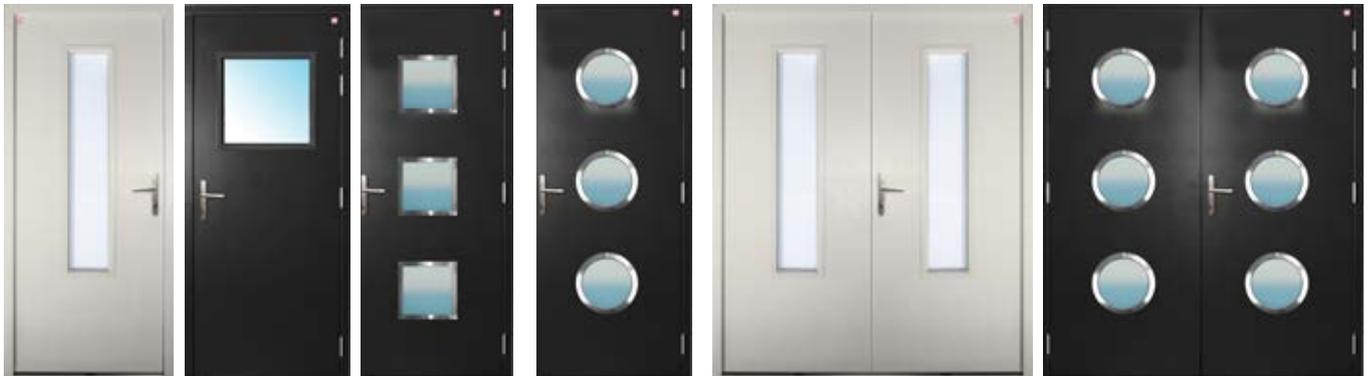
Inward opening doors incorporate an excellent Exitex aluminium weather profile that the door closes onto, providing an effective inward opening weather barrier.*

*Inward opening doors provide an effective weather barrier in normal conditions. They are not, however, recommended in areas exposed to extreme weather conditions. High winds and rain may compromise the performance of this door type. In these situations, open out doors are recommended, which incorporate a rebate behind the door leaf.

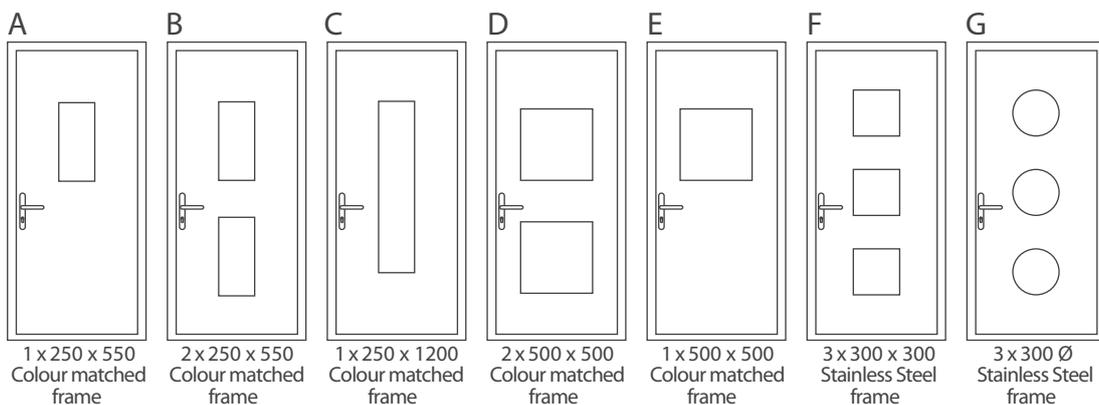
Vision panels

Add vision and style!

Windows are available as shown in clear or frosted toughened safety glass (Glass ABS 6206: 1981).

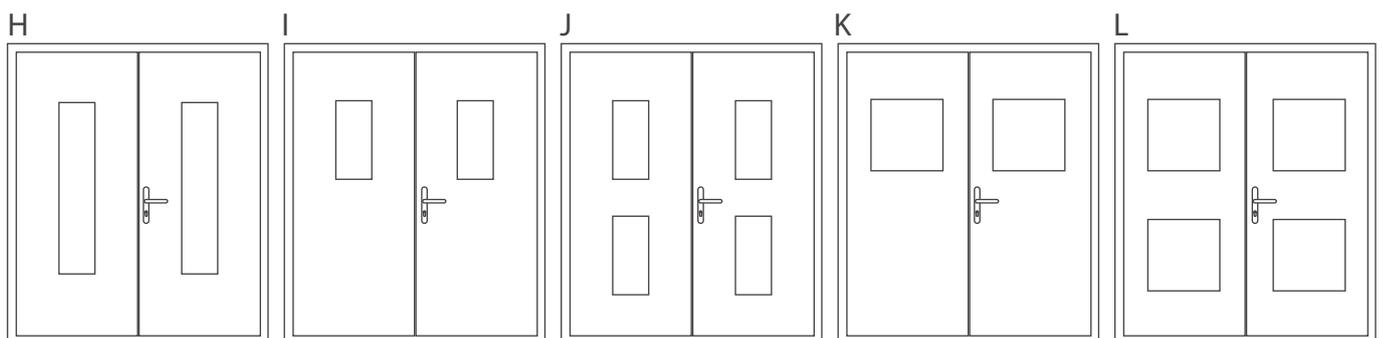


1 x 250x1200mm Colour matched frame
 1 x 500x500mm Colour matched frame
 3 x 300x300mm Stainless steel frame
 3 x 300mm Ø Stainless steel frame
 2 x 250x1200mm Colour matched frame
 6 x 300mm Ø Stainless steel frame

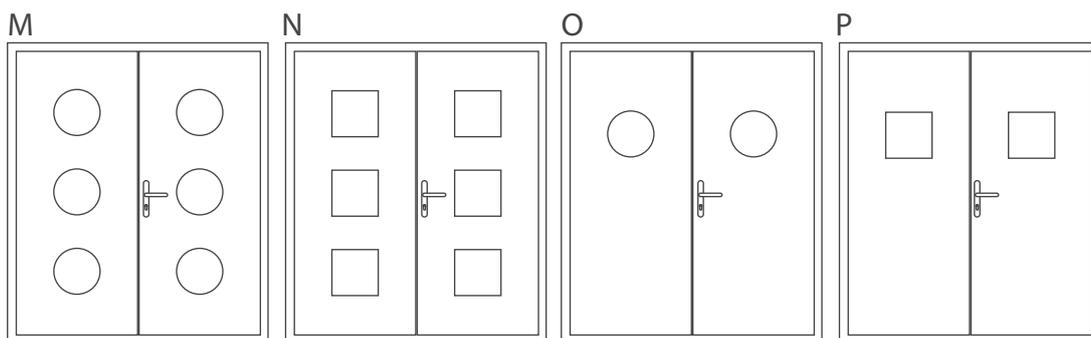


A 1 x 250 x 550 Colour matched frame
 B 2 x 250 x 550 Colour matched frame
 C 1 x 250 x 1200 Colour matched frame
 D 2 x 500 x 500 Colour matched frame
 E 1 x 500 x 500 Colour matched frame
 F 3 x 300 x 300 Stainless Steel frame
 G 3 x 300 Ø Stainless Steel frame

Choose from the configurations shown or contact GDS if you have an alternative requirement.



H 2 x 250 x 1200 Colour matched frame
 I 2 x 250 x 550 Colour matched frame
 J 4 x 250 x 550 Colour matched frame
 K 2 x 500 x 500 Colour matched frame
 L 4 x 500 x 500 Colour matched frame



M 6 x 300 Ø Stainless Steel frame
 N 6 x 300 x 300 Stainless Steel frame
 O 2 x 300 Ø Stainless Steel frame
 P 2 x 300 x 300 Stainless Steel frame

Frames



Personnel and Double Door Frames

The door frame provides a precise, neat and clean finish. The standard frame is versatile and quick to install with fixing slots for easy alignment. Double door frames are fully boxed for strength.



The clean lines of the frame profile



Double door frame edge



Personnel door frame edge



The best performance for your door

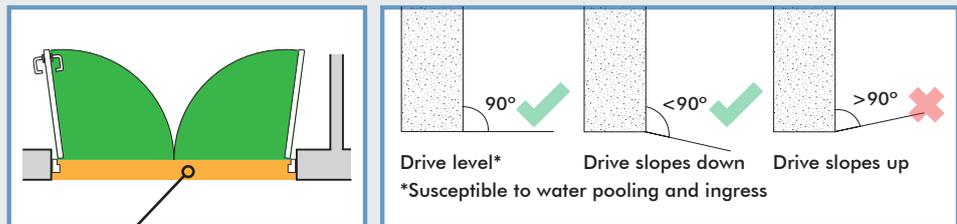
The Quality Check

This check is as the recommended standard from the Door & Hardware Federation (DHF). The quality check should be carried out in natural daylight, not direct sunlight. Stand at a distance of 3 metres from the door to view the overall appearance. The door is acceptable if, taking into account the facts below, none of the following is readily visible on the face of the door:

- marks or distortion associated with the manufacturing process
- minor indentations, marks or scuffs on the surface
- paint or stain blemishes

Opening arc

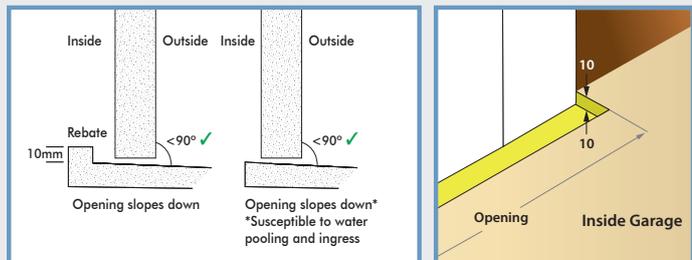
The area within the arc of the door's swing must be level or sloping down to ensure the door can open unhindered.



Floor rebate

To help assist water draining away effectively from your door and prevent water ingress you must have a rebate (minimum 10mm) high behind the door threshold or where your door seal meets a level floor. If your floor is not rebated and not sloping down from the inner face of your door outwards, you will be susceptible to water ingress, as water will not be able to drain away effectively.

10mm rebate



The door threshold

The threshold must be fitted level, failure to do so will impact performance. The threshold is not suitable for vehicular or heavy wheeled item access. This will distort the frame and rubber seal element.



Open in or open out?

Inward opening doors provide an effective weather barrier in normal conditions. They are not, however, recommended in areas exposed to extreme weather conditions. High winds and rain may compromise the performance of this door type. In these situations, open out doors are recommended, which incorporate a rebate behind the door leaf. Personnel doors are available as open-out or open-in, double doors are available open-out only.

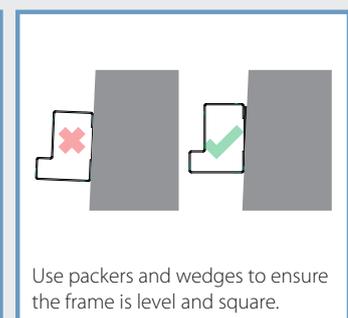
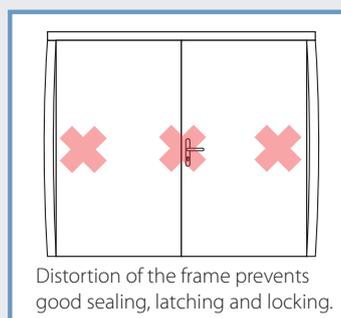
The installation

DuraPass double is a precision designed and manufactured product that requires the same attention to detail at installation. **The door is manufactured to a tolerance of $\pm 1.5\text{mm}$ in width or height.**

It must be installed to a tolerance of $\pm 1\text{mm}$ per metre or less, to ensure the doors operate and functions correctly.

We stipulate the use of a laser level when installing the door frame to ensure the required tolerances are achieved. Failure to do so will impact performance.

If the opening is out of true, packers, wedges and shims should be used to bring the frame to level and square and ensure that the fixings do not distort or twist the frame when tightened.

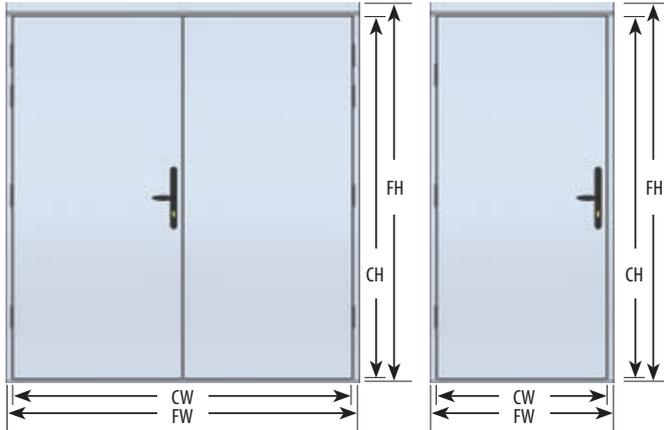


DuraPass Technical Information

Standard Colours: White, Black, Anthracite Grey, Goosewing Grey and Golden Oak

DuraPass Insulated side hinged double garage door and single personnel door

DIMENSIONS & ORDERING



FW Frame width
 CW Clear passage width* = FW - 140mm single leaf & - 170mm double leaf
 FH Frame height
 CH Clear passage height = FH - 72mm For standard 15mm open out low profile threshold
 CH Clear passage height = FH - 80mm For standard open in threshold and double leaf doors
 CH Clear passage height = FH - 87mm For optional 30mm threshold

*Exclude handle protrusion

To order specify:

Ordering size: No fitting clearance allowed. Garage Door Systems recommends allowing 10mm in width and 10mm in height when fitting between brickwork. Example: For a 1000mm x 2100mm structural opening order 990mm x 2090mm. See Garage Door Systems Survey/Order form for full details.

Handing: Single Doors: hinged on the left or right as viewed from the outside.

Leading Leaf: Double Doors: Right hand leading (standard) or Left hand leading as viewed from the outside.

Opening: Outward only - double doors. Outward or inward - single doors, As viewed from the outside.

Threshold: Standard threshold options for single and double leaf doors as details shown right.

If your door is supplied with protective film it must not be exposed to direct sunlight as this can lead to it baking on to the door. If storing doors outside please pay particular attention to this consequence. Protective film must be removed immediately following installation.

EXAMPLE DOOR LEAF SIZES FOR 50:50 AND ASYMMETRIC DOUBLE DOORS

On asymmetric doors the leading leaf width is fixed at 1000mm

50:50 or asymmetric split doors		50:50 split doors only	
Asymmetric split door over frame size			
1585mm	1800mm	1900mm	
475 1000	690 1000	790 1000	

For door sizes between 1200mm and 1585mm width, please contact Garage Door Systems to discuss design options.

50:50 split door over frame size							
1585mm	1800mm	1900mm	2000mm	2100mm	2200mm	2300mm	
738 738	845 845	895 895	945 945	995 995	1045 1045	1095 1095	

SIZE AVAILABILITY

Doors are available in made to measure sizes

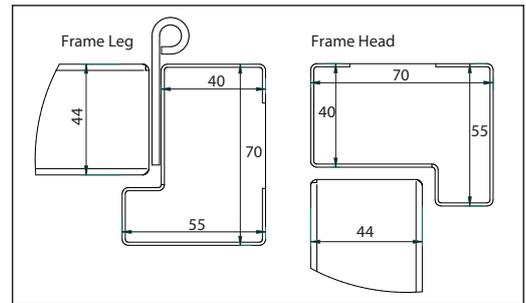
Single Leaf Doors (open in or open out)

Min Overframe Width = 790mm Max Overframe Width = 1210mm
 Min Overframe Height = 1785mm Max Overframe Height = 2400mm

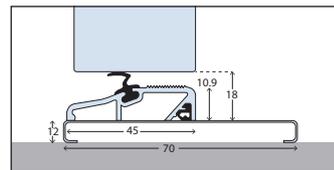
Double Leaf Doors (open out only)

Min Overframe Width = 1200mm Max Overframe Width = 2300mm
 Min Overframe Height = 1785mm Max Overframe Height = 2400mm

FRAME DETAIL



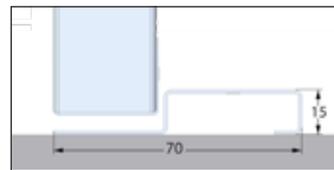
THRESHOLD DOUBLE DOORS



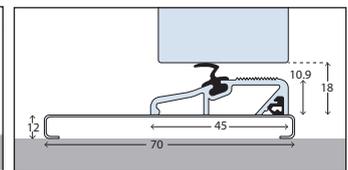
Standard open out ramped threshold

IMPORTANT!
 DuraPass door frame and door leaf components are manufactured to a tolerance of ± 1.5mm

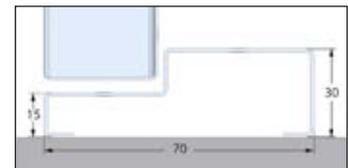
THRESHOLDS SINGLE DOORS



Standard open out 15mm low profile threshold



Standard inward opening threshold



Optional 30mm open out threshold (must be specified if required)

Sizes illustrated are selected examples - all doors are made to measure.

The minimum door leaf width that can be supplied with a stay is 450mm.

Doors are available with left or right leading leaf at no extra cost.

Fitting note: To minimise the ingress of rain run-off between the foot of the door leaf and the door threshold consideration must be given the floor surface to which the door is fitted ensuring that water is able to drain freely away. This particularly important on inward opening single doors - see page 12 for details.

Proudly made in the UK!



From Ballymena to the UK & Ireland

We're proud of our manufacturing capability at our state of the art facility in Ballymena.



We deliver to over 90 specialist distributors throughout the UK and Ireland. Your local Garage Door Systems' Specialist will look after you from initial survey, to colour samples to installation and aftercare.

Visit:
www.garagedoorsystems.co.uk or
www.garagedoorsystems.ie
to find your local distributor.



And fast too...

Our parametric design capability and patents make DuraPass both an exceptional product and one that is available within a few weeks of placing an order.

4-6 week lead-time from our UK factory!





DuraPass
Side hinged garage doors



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