

studioglide BI-FOLD DOORS

desirable, scalable, durable



eurocell

Minimal sight lines *maximum performance & flexibility*

High performance & contemporary styling that lets more of the outdoors in

The fashion for bi-fold doors shows no sign of slowing down. Why would it, when it offers all that extra natural light the whole year round and the added advantage of throwing open a 'glass wall' to let the outside in during the summer months?

So to get even more of that bi-fold 'wow' factor, choose the Studioglide bi-fold system.

Advanced design that's better all round

With so many options and configurations to choose from, Studioglide meets your needs exactly. Dual colour and multiple threshold options. Double or triple-glazing... the choice is practically limitless.

Not to mention, of course, the improved sight lines, increased door sizes and slimmer profiles that come as standard with this breakthrough bi-fold design.

All easily fabricated and quick to install with a full 10-year guarantee against warping and frame failure for your complete peace of mind.

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WHY CHOOSE
STUDIOGLIDE?

Why choose Studioglide?

smooth and reliable

The high-performance Aluminium bi-fold

Studioglide isn't just a winning combination of high performance and thermal efficiency. Quality materials and advanced design make for a smooth, reliable sliding mechanism and frames that won't expand or contract, whatever extremes the weather throws at them.

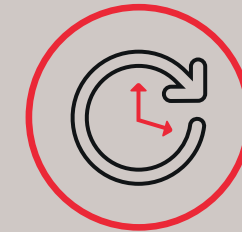
Temperatures indoors are kept comfortable too, with a thermal break in the frame that reduces heat loss and high-spec energy efficient glass to reduce energy bills even further.



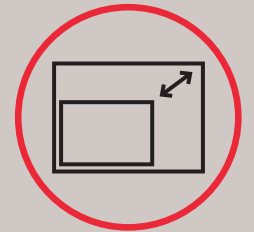
PEACE OF MIND
10-year guarantee.
Tested to BS6375 2015.
PAS 24 accredited for security



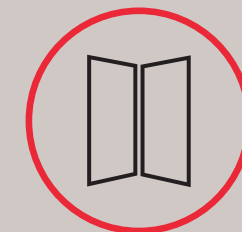
**ENVIRONMENTAL
PERFORMANCE**
U-values as low as 1.6W/m²k
for double-glazing and
1.3 W/m²k for triple-glazing



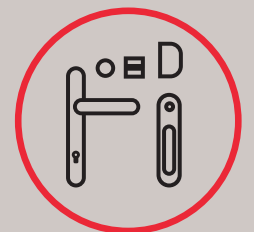
FAST & ACCURATE
Fast and accurate fabrication
and installation



INCREASED SCALABILITY
Endless possibilities with a
maximum frame height of
2.5m and width of 6.5m and
individual sashes that can be up
to 1.2m wide



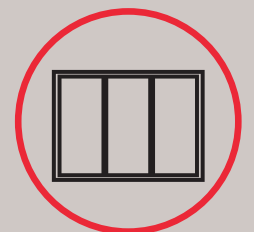
FLEXIBILITY
Doors can open in or out using
the same profiles and option
for external access on any
configuration. Low threshold
option for room dividers



BESPOKE DESIGNS
Complete range of handles and
accessories to create bespoke
bi-fold designs including colour
matched handles and magnetic
door holders



COLOUR OPTIONS
Colour options that complement
the aesthetic of any property,
including a duo colour option



MINIMAL SIGHT LINES
Minimal profiles for a modern
look and inline system with sash
and outer frame of the
same depth

*high-spec energy
efficient glass*



A product of intelligent design

flexibility and versatility

Studioglide has been developed for use in a wide range of domestic and commercial properties. Whatever you use it for, its flexibility and versatility make it the ideal choice.

Clever features like doors that can be fitted to open inward or outwards using the same profile make life easier at the planning stage and during installation.

There's a choice of 'fully weathered' or 'low level' thresholds, complete with integrated locking solutions. Even an adjustable jamb that lets you make fine adjustments to get the perfect fit.



Glazing that's clearly better

Studioglide is glazed from the inside for increased security, using purpose designed gaskets to get the best possible seal against the weather. Studioglide can take double or triple-glazing, with folding sashes accepting 28mm double or 44mm triple glazed units.



The secure choice

It might be designed to let the outside in, but not much else gets past Studioglide. That's thanks to industry leading security features that give you all the peace of mind that comes with full PAS 24 accreditation.



CLASSIC COLOURS TO FRAME THE VIEW



Studioglide frames are available in a range of classic colours, complemented by shootbolt and door handles in a wide choice of colours and finishes.

Standard frame colour options



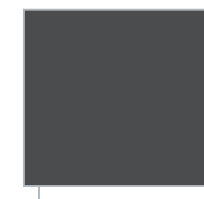
WHITE
White interior



BLACK
Black interior



ANTHRACITE GREY
Anthracite grey interior



ANTHRACITE GREY
White interior

Hardware colour options

Shootbolt handles

(Available with or without escutcheon)



WHITE



BLACK



ANTHRACITE
GREY



BRUSHED
SATIN



CHROME

Door handles



WHITE



BLACK



ANTHRACITE
GREY



BRUSHED
SATIN



CHROME

Classic colours to frame the view
wide choice of colours



10-year guarantee

Studioglide bi-fold door profiles and door furniture are guaranteed for ten years. That means you get all the assurance of a robust, well-designed, precision-made product that's built to last.

BI-FOLD DOOR CONFIGURATIONS

create a customised glass wall



TOTAL NUMBER OF SASHES **3** **1** **2** SASHES OPENING TO THE RIGHT
SASHES OPENING TO THE LEFT

The great thing about the Studioglide bi-fold system is the sheer choice and flexibility it brings to door design.

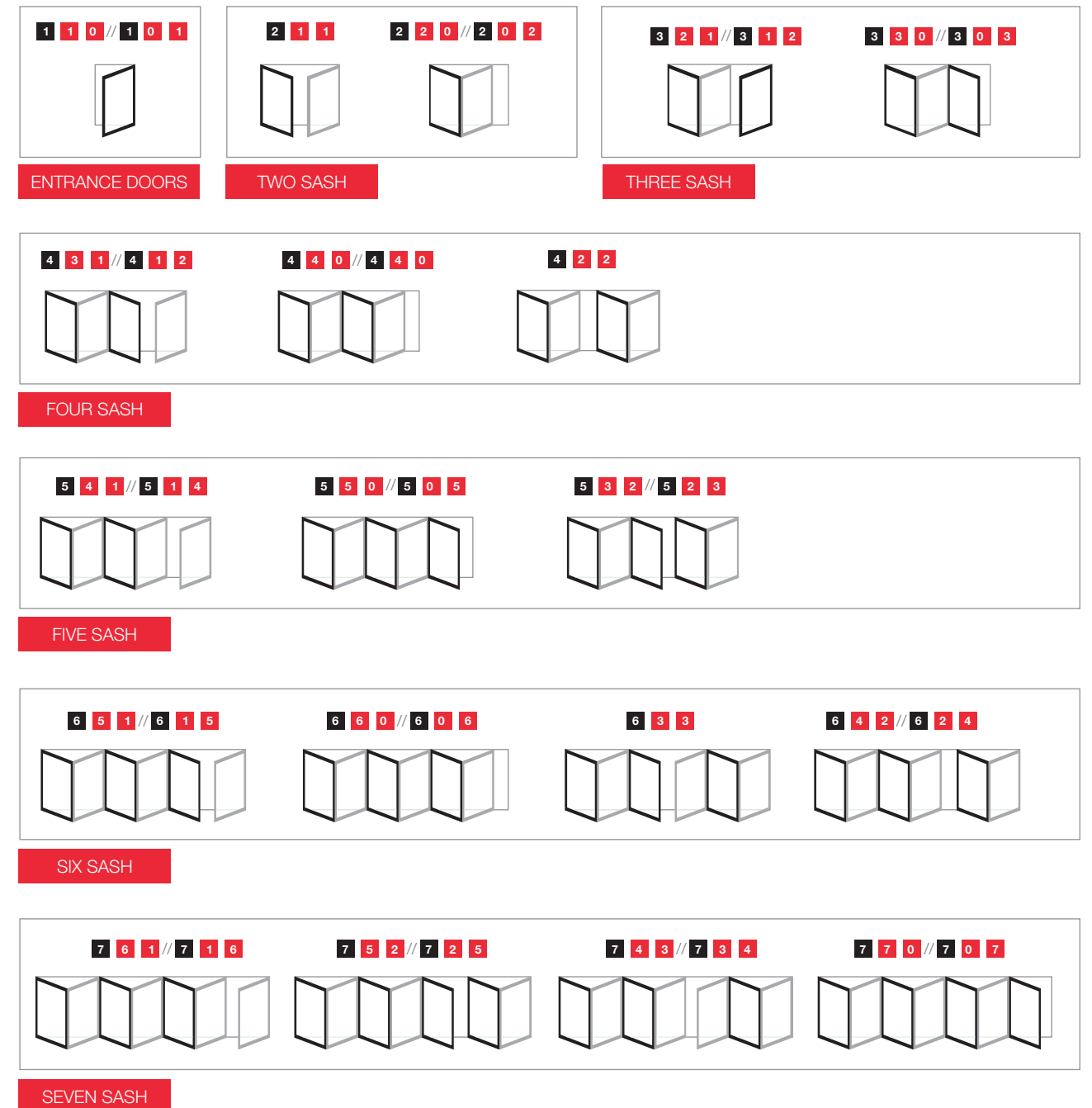
All options are available, with inward or outward opening doors, extra leaves, additional configurations and a choice of contemporary colours to create a customised 'glass wall' up to a width of 6.5 metres.

Open outward door combination shown. All options are also available inward opening

Studioglide bi-fold door configurations

choice and flexibility

DOOR CONFIGURATION OPTIONS



Please note: The maximum number of sashes recommended going one way is 7. This is because of the amount of force needed to fully open 7 fully glazed sashes. The width and height of doors are always subject to site conditions allowing for wind loads, locations and use.

SPECIFICATION

Materials & finishing specification

*natural colours
and quality*

ALUMINIUM EXTRUSION

Aluminium alloy 6063 T5/T6
to BS/EN12020-2:2008.
Extruded surface anodising quality.

POWDER COATING

Polyester powder coating to
BS/EN 12206-1:2004.
40 microns minimum thickness.

ANODISING

Anodic coatings in natural
colours. Anodising to
BS3987:1991.AA25

GLAZING

Studioglide doors are
designed for 28mm double
glazed or 44mm triple-glazing
units are possible with bead
and gasket changes.

GASKETRY

EPDM rubber to BS7412:2007,
BS4255-1:1986. 70 SHORE A.

WEATHERPILES

Nylon or PVC backed fin-pile
and wool-pile draught seals
to BS7386:1997.

Sizes & weights

- A** Maximum overall height = 2500mm
- B** Maximum overall width = 6500mm
- C** Maximum sash width = 1200mm
- D** Maximum sash height = 2384mm
- E** Maximum sash weight = 120kg

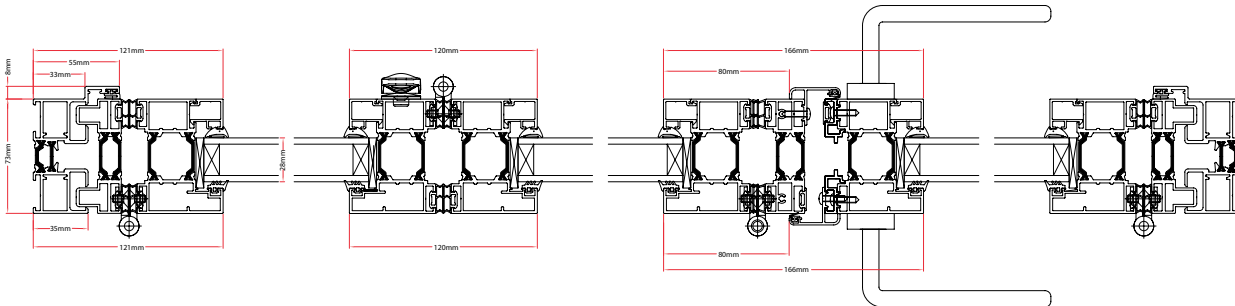


Studioglide technical information

CROSS SECTIONS

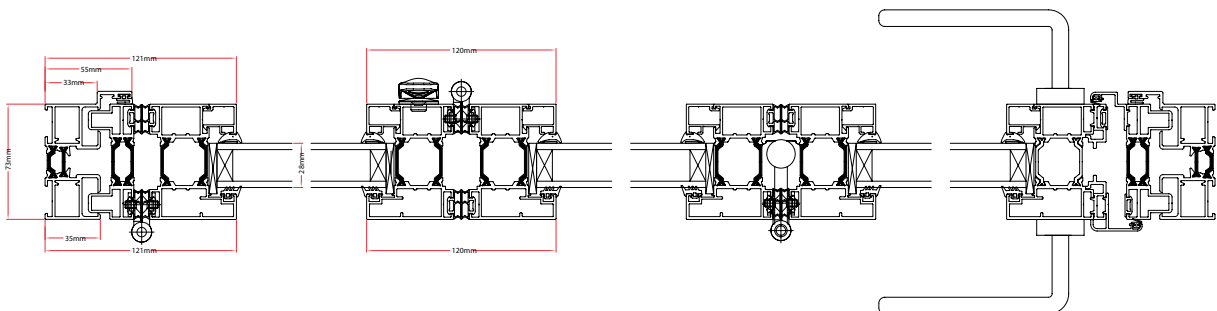
3-2-1 OPEN OUT HORIZONTAL CROSS SECTION

INSIDE

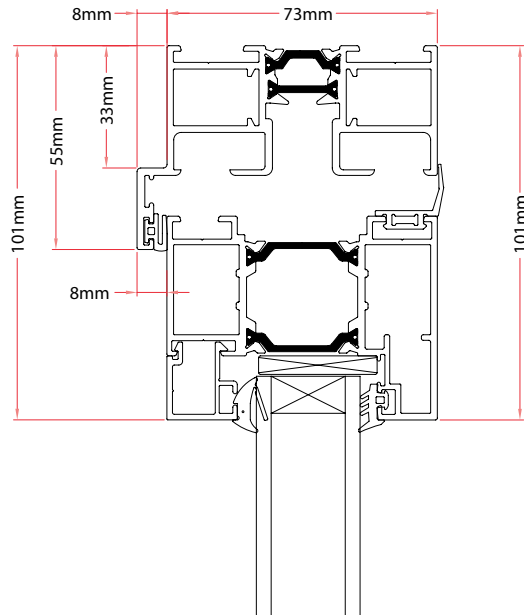


3-3-0 OPEN OUT HORIZONTAL CROSS SECTION

OUTSIDE

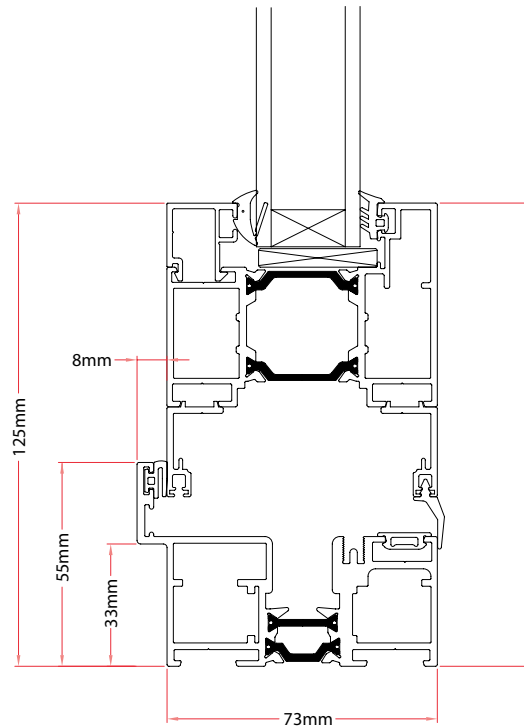


THRESHOLDS



INSIDE

OUTSIDE



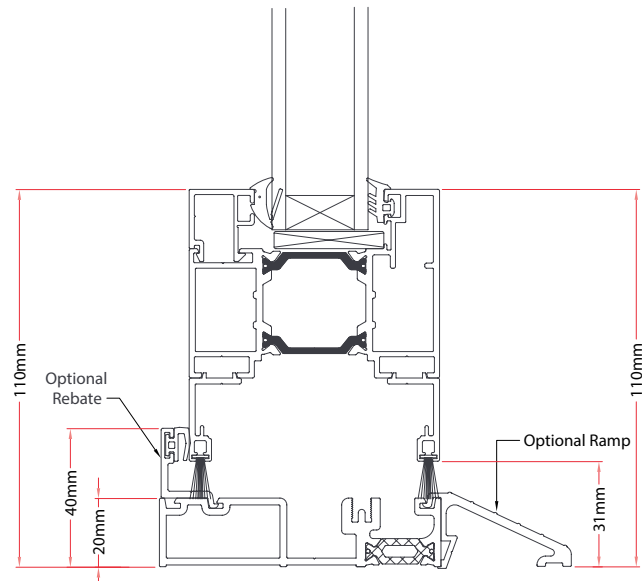
STANDARD THRESHOLD



STANDARD THRESHOLD



LOW THRESHOLD



LOW THRESHOLD
(with optional ramp & rebate)



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Carbon
Logo

FSC
Logo


**MADE & RECYCLED
IN THE UK**

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Please also note that colours shown are illustrative only, as the printing
process does not allow 100% accurate colours to be reproduced.

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