



RHINO ALUMINIUM BI-FOLDS  
EXPANDABLE LIVING



Folding Sliding doors help you to create an open, flexible and modern space for both living and working environments.

## DESIGN FEATURES

- Internally beaded with a softline detail to all external doors and panels
- Chamfered and square bead options
- Stainless steel roller wheels ensure both smooth and consistent operation
- Unique, flush line pop-out handle that allows maximum door opening
- Low walk-over threshold option for easy access
- Softline and Square sash options

Designed with the input of Belgium expertise and our extensive experience in bi-folding doors, we believe that these are one of the best all round bi-folding doors on the market.

These bi-folding doors give you more than a 90% opening, and use a uniquely designed pop-out T-handle that allows for very tight stacking panels. Low threshold options allow for flush floor levels and reduce the step over. Colour co-ordinate your doors with a huge range of colours and optional colour matched handles and hinges. These doors can come with Self Cleaning or Solar Control glass and integrated blinds can be added for privacy and style without the dusting!

*Choose the best, expand your space,  
you will love the difference with  
Rhino Aluminium*



*Space & Light*

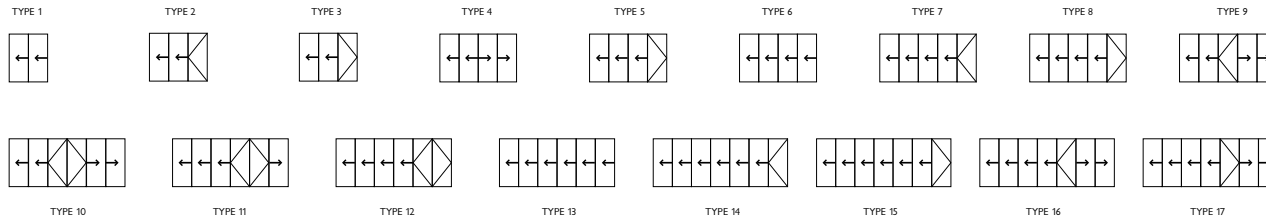
NARROW SIGHT LINES ALLOW MAXIMUM LIGHT TO FLOOD INTO A ROOM

*Invite the garden  
into your home...*



Choose your exact requirements for your folding sliding doors to create beautiful panoramic views and a relaxed ambient living environment

Available in a range of styles and designs, panels can be stacked inside or outside of the room, to the left, right or split to stack both sides.



*The perfect solution designed to fit*

Rhino doors can be manufactured to replace entire walls to maximise your opening space

## OPTIONS

- Doors and panels can be used in any configuration, style and design
- All configurations are available in both open-in and open-out options
- Full range of suited hardware available
- Glazing sizing range of 28mm - 44mm
- Available in any single RAL colour or dual colour options



View all RAL colours at [www.rhinoaluminium.co.uk](http://www.rhinoaluminium.co.uk)



MULTI-POINT LOCKING  
*for maximum security*



# Performance & Security



Unique, flush line pop-out handle that allows maximum door opening

Rhino manufacture high performance bi-folding doors which exceed the October 2010 building regulations. Our doors benefit from Low-E, Argon gas filled sealed units with a 1.2 centre pane value, with toughened safety glass as standard. They are weather tested to the highest standards, with a wind resistance of 2400 Pa and U-Values of only 1.7 W/M<sup>2</sup> K, with even lower U- Values possible using our Planitherm 4S glass.

Our doors are fitted with high quality hardware and run on four wheel bogie assemblies that travel on twin stainless steel tracks. The bogie wheel assemblies have a dedicated guide that provides improved stability, resulting in easy graceful operation for years to come.

- Door U-value - 1.7 (Double Glazed) 1.5 (Triple Glazed) \*3pane door
- Tested to PAS24 for enhanced security
- Secured By Design
- Dedicated 4 wheel bottom bogey guide

All intermediate doors have heavy duty shoot bolts that secure the doors top and bottom and are operated by T-handles. Traffic doors have high security multipoint locking consisting of two substantial hook locks, latch and dead bolt. Rhino also fit an extra-high security anti-snap, anti-bump locking cylinder as standard. The dedicated guide on each of the bogie wheel assemblies runs within the outerframe, preventing the doors from being forced out of the frame.



*Effortless opening!*

*feel totally safe  
& secure in your home*

DIFFERENT LEVELS OF SECURITY CAN BE ACHIEVED UP TO  
EN V 1627 CLASS 2

Realise your dream by choosing a sliding or folding aluminium  
door from the Rhino range call **01843 446679**  
[sales@rhinoaluminium.co.uk](mailto:sales@rhinoaluminium.co.uk) [www.rhinoaluminium.co.uk](http://www.rhinoaluminium.co.uk)



*Available in any single RAL  
colour or Dual (inside & out)  
colour option*

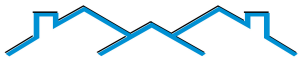


**RHINO**  
ALUMINIUM

WINDOW & DOOR SYSTEMS

*european design*

BRITISH ENGINEERING



**EXMOUTH PLASTICS**  
UPVC BUILDING PRODUCTS

