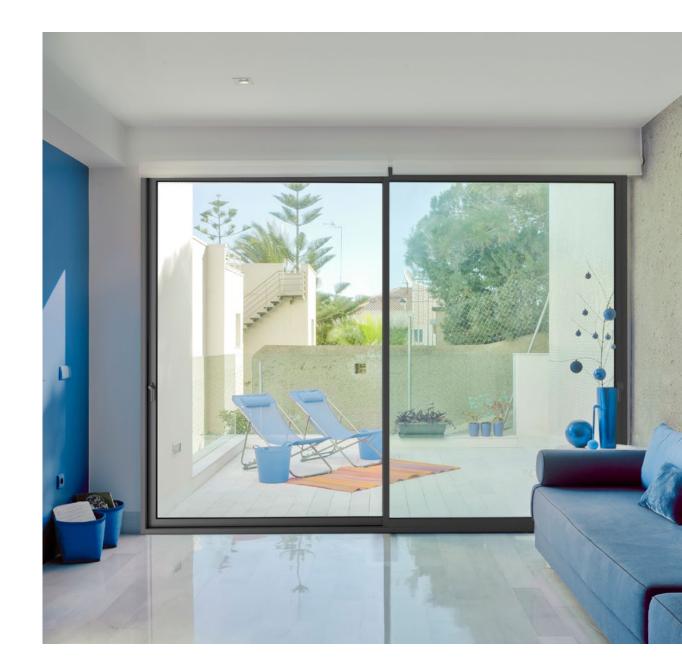
Aluminium sliding patio doors



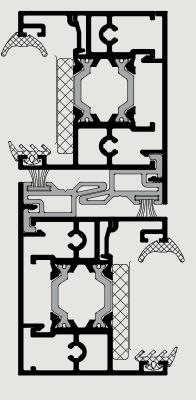
# CONTENTS

About the Products	03
Key Features	04
Profiles	06
Colours & Finishes	08
Custom made for you	10
Safe & Secure	12
Handles	14
Machinery	15



A system for sliding window and doors with straight aesthetic Which boasts a central minimalistic visible section.

47mm --- interlock -→



# KEY FEATURES

The Ezislide system aims to be the best in the industry, striving to meet the needs of the ever changing retail and trade customers. There are many reasons to choose an Ezislide aluminium patio doors; here are their key features:

MINIMALIST SASH ENCOUNTER Central minimalist sash encounter of only 47mm of visible section

STAINLESS STEEL RAILS Stainless steel rails that allow for ultra smooth sliding

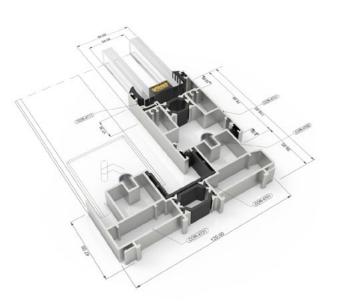
UP TO 34 MM GLAZING This system allows maximising the glazing capacity up to 34mm increasing the acoustic and thermal performance.





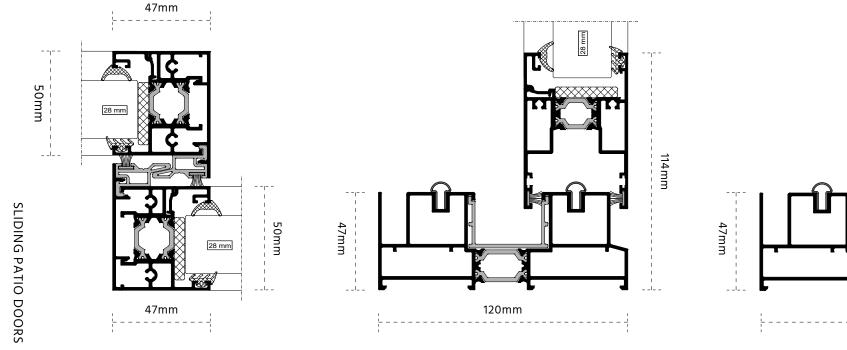
# THE PROFILE

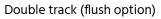




28 mm

114mm





125mm

Double track

#### DESCRIPTION

Ezislide system for sliding doors

Interlock profile 47mm

Stainless steel rails that allow for ultra smooth sliding

#### **TECHNICAL DATA**

**Opening possibilities** Sliding of 2, 3, 4 & 6 sashes

#### Sections

Frame 120mm & 115mm Three-rail 185mm Sash 50mm Maximum dimensions per sash Width (L) = 2,500mm Height (H) = 3,000mm

Maximum weight per sash 280Kg

Please consult regarding maximum weight and dimensions for other opening types

**Colour powder coating** RAL, mottled and rough

#### **ENERGY EFFICIENCY**

Thermal Transmission Coefficient Uw from 1,1 (W/m²K)

### Acoustic insulation Maximum acoustic insulation Rw = 40 dB Maximum glazing thickness: 34mm

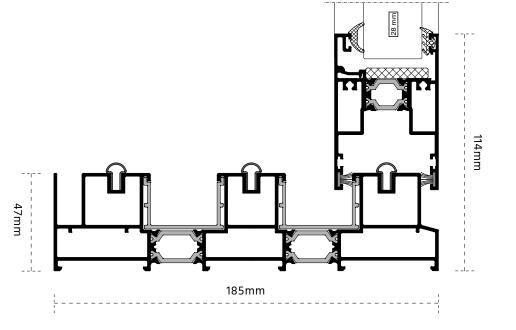
#### **CATEGORIES ACHIEVED AT TEST CENTRE**

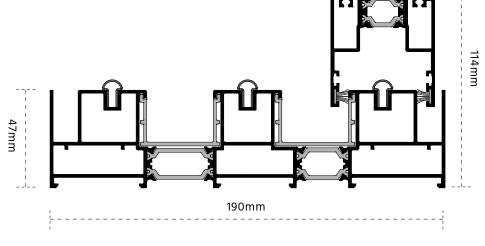
Air permeability (EN 12207): CLASS 3 Water tightness (EN 12208): CLASS 7A Wind resistance (EN 12210): CLASS C5

Security Test: **PAS24** Passed

Reference test: 1,800mm x 2,200mm 2 sashes

28 mm







Triple track (flush option)

# **COLOURS & FINISHES**

We have over 150 different RAL colours to choose from, So you can be sure you'll find a colour that suits you.

As you would expect from the current generation of sliding patio doors, the Ezislide sliding patio doors offer the full range of powder coated finishes as well as dual colour and specialist powder coat availability.

Our sliding doors are powder coated in the standard colours of the Classic RAL System. RAL, the European colour standard system, is used in industry, architecture and construction applications. It defines the industry standard for aluminium coatings and is the most popular European colour standard in today's market. Our sliding doors are available in a multitude of all RAL colours and also dual colours so you can have one colour for outside and a different colour for inside. The most popular bi-fold door RAL colours are grey, black and white – RAL 7016 Anthracite grey, RAL 9005 Black and RAL 9016 White – although there are around 200 colours listed on the RAL chart that cover the whole spectrum.

Gloss or matt finishes can be applied, depending on personal requirements and we keep grey, black and white in stock to ensure a fast turnaround when an order has been placed. If you require further information on sliding door RAL colours or on any other aspect of sliding door installation, please do not hesitate to contact us, we are always happy to help.

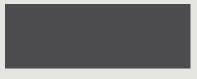
E



## Popular colours are



Black – RAL 9005



Anthracite Grey – RAL 7016

Mid Grey – RAL 7042

White – RAL 9016

DUAL COLOUR OPTIONS

Other colours come in a matt finish

# **ROOM WITH A VIEW**

All of our sliding doors are bespoke and custom made to your requirements

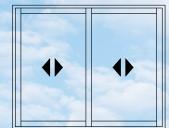
Fixed and sliding opening options

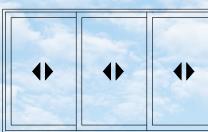




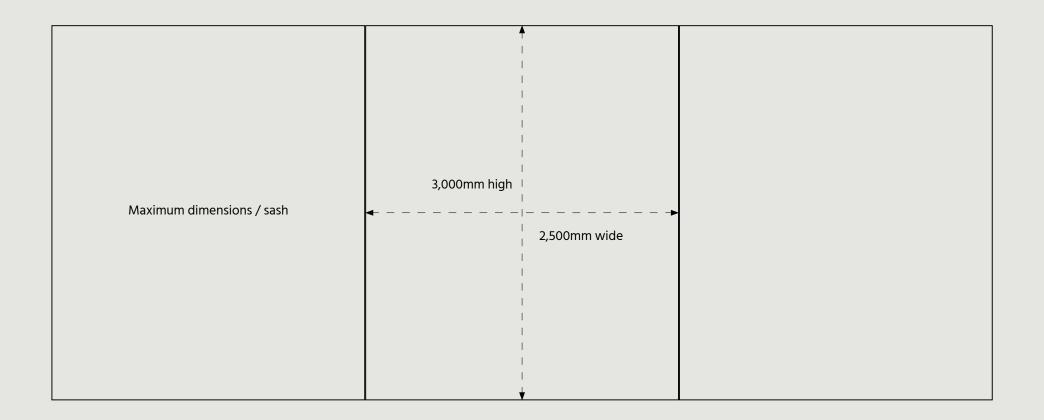


#### Sliding / opening options – 2 and 3 track





	•	
--	---	--



#### Sliding / opening options – 3 track

|--|--|

|--|

# SAFE & SECURE

Because of the importance of security, it is always a major design priority for our sliding patio doors.

M

(2)

- Maximum security: locking with inside and outside keys.
- Integration of the locking system within the profiles, with a minimalist aesthetic.
- It allows for until 4 locking points (mushroom security cams).
- Regulation system for the lock's tightness.





11

# EZISLIDE HANDLES

The handles are used constantly, without a second thought, so the handles on a sliding door have to be strong and reliable and ready to withstand the years of use that they will receive.

Our sliding door handles are made with our customary care and dedication; our handles are modern, with elegant styling whilst mixing a balance between their strength, sleek design and flawless functionality.

- Minimalist and straight aesthetic.
- Total adaptability to the transmission box and with the multi-lock system.
- Available in door version.



These handles are available in black, anthracite grey or white.



Optional D-handle is also available and can be supplied in black, anthracite grey, white or silver (shown right). Internal door handle

External door handle



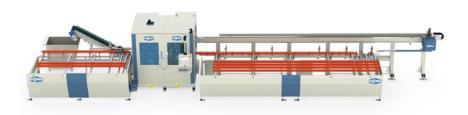


# MACHINERY

Joining our line up of specialist equipment is our new AL220 cutting and machining centre, capable of handling all sawing, milling, drilling and marking operations on a single platform. Thanks to an intelligent computer control system and powerful servo motors, it can work quickly and precisely, and is easily operated with a 15-inch touch screen.

In the years to come it will enable us to make more outstanding aluminium patio and bi-fold doors, even more quickly and efficiently.

By purchasing a whole array of state-of-theart manufacturing equipment, we've quickly been able to become a ground-breaking business in British fenestration.



When you order your sliding patio doors you won't be waiting for ages for your delivery thanks to our continued investment in stateof-the-art machinery to help maintain our signature speedy lead times.









