

# 23

# aluminium sliding door.



# aluminium sliding door.

The 23 Slider is not only a visually stunning addition to your home, it can also add huge value to the property.

Excellent thermal performance and strong, super-slim profile sections to minimise the visible framework are key to the aluminium sliding door's design.

Engineering-grade hardware allows for silky-smooth opening and closing operation. Designed with bottom rails of 42mm and 34mm wide, the slider provides stunning unobstructed views.

What's more, all our doors are rigorously tested to European safety standards and poder coated to Qualcoat's specifications, for complete peace of mind.

- Market-leading sash sizes of up to 2.5m x 2.7m per sash
- Minimal, super-slim sightlines of just 25mm or 50mm
- Double and triple track options available
- Inline slider as standard with the option of lift and slide
- Wide variety of configurations achievable
- Maximum weatherproofing and security
- PAS24:2024 compliant



# Sleek

# Strong

# Secure

Luxury marine grade aluminium sliding doors designed to a high specification; unrivalled strength and durability, thermally efficient, safe and secure, all without compromising the 23 Sliding Door's highly attractive modern style.









ENERGY RATED

PAS24
COMPLIANT
2024

ULTRA SLIM SIGHTLINES

**1.4** U-VALUE

EN TESTED FOR SAFETY

## Luxury Aluminium Sliding Doors

ALUNA Sliding Doors perfectly frame and enhance an outdoor view while creating a light and bright indoor space in your home. Transform an entire wall into a glass door, with the added freedom of accessibility, creating a seamless connection between the indoors and outdoors.

With interlock options of just 25mm or 50mm available, these super-slim options allow for maximum views, excellent thermal performance, noise reduction, high security and weatherproofing.

Designed for large spaces, single, double and triple track options are available, allowing for a variety of opening configurations.

All of our products can be finished in several glazing options to create a style to suit any property. Our sliding door range is available with the following glazing options:

- Double glazed
- Integral blinds
- Laminated glass
- ... and many more!





If you're looking to enhance the aesthetic appeal and functionality of your home, 23 Sliding Doors are the perfect solution. They're not only visually pleasing but also offer easy access to outdoor living spaces. Whether you have a beautiful garden or a cosy balcony, these doors allow you to bring the outdoors inside with ease.

The system is designed for large opening sizes, with market-leading sash sizes acheiveable of up to 2.5m x 2.7m per pane. Paired with a super-slim interlock of just 25mm, the design offers impressive expanses of uninterrupted views.

With improved features designed for the UK market, the 23 Slider also offers excellent thermal performance, with U-values as low as 1.4 U/m<sup>2</sup>K. Noise reduction and high security to PAS24 standards are also beneficial features of these modern doors.

The 23 Sliding Door has been designed to accommodate double and triple-glazed units and blinds in glass. Innovative engineering allows for vast expanses of glass to create an impressive view and visual impact.

There is a perfect solution for every project with the 23 Sliding Door system. Choose from a wide variety of configurations, depending on the number of panes chosen and which panes you would like sliding or fixed.



Market maximum sash size	2.5m x 2.7m
Maximum sash weight per door leaf	250kg
Interlock sightlines	25mm/50mm
Double track outer frame width	120mm
Triple track outer frame width	183mm



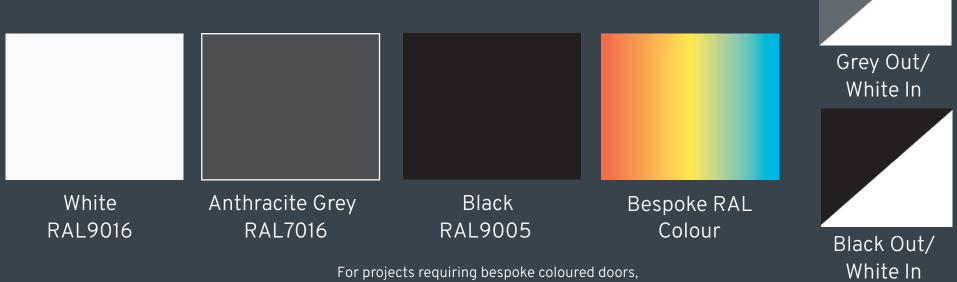
#### **TECHNICAL DETAILS AT A GLANCE**

- Super-slim 25mm interlock or 50mm non-bonded interlock available
- Double & triple track option
- Security tested to PAS24:2022
- U values as low as 1.4 U/Wm2K
- Multi-locking mechanism
- Stainless steel lamina on all profiles for smooth sliding operation
- Trickle vents can be added
- PVC rail cover for added thermal insulation and water protection
- Two levels of channelling water and rubber tubular gaskets providing an robust seal and improved drainage

## Colours

Our 23 Sliders are available in three standard colours plus two dual colour options.

The standard colours available are Grey 7016 (Matte), Black (Matte), White 9016 (Gloss), Grey 7016 (Matte) on White 9016 (Gloss) and Black 9005 (Matte) on White 9016 (Gloss).



For projects requiring bespoke coloured doors any RAL colour is available upon request.

## HARDWARE AND SECURITY

#### Sleek complementary hardware for 23 Sliders

The super-slim ALUNA Slider comes with a range of high-security hardware available in a variety of colours.

Combined with a high-security multipoint locking system, the 23 Slider provides safety and security. Check with your manufacturer to see which hardware options they offer.

#### **CORNICHE SLIDER HANDLE**

#### **CORNICHE LIFT & SLIDE HANDLE**

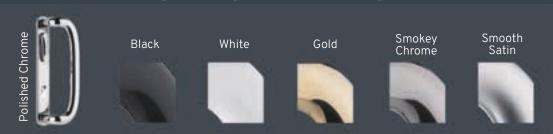
Creating a clean & robust finish

For elegant operation & durability



The stainless steel Corniche handles exemplify premium hardware solutions, bringing a taste of contemporary elegance and smooth, effortless door operations. Crafted from high-quality stainless steel, these handles not only make a striking visual statement but also deliver remarkable performance.

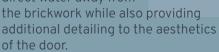
### PROLINEA SLIDER HANDLES



The polished Prolinea slider handles are designed to complement the soft appearance of the slider's super-slim sightlines and smooth operations. Available in 5 stunning polished colours.

### **CILLS**

Designed by experts to take large weights and spans, these cills are specifiacally suited to the 23 Sliding Door system. They direct water away from the brickwork while also prov



The cills also provide concealed drainage to efficiently manage water runoff and maintain a clean and unobtrusive appearance.

Cill sizes are available in 190mm and 230mm in our standard and dual colours, or any RAL colour upon request.

## SUPER-SLIM INTERLOCKS





23 Doors Ltd Unit 8 Shield Drive Wardley Industrial Estate Worsley M28 2QB 0161 823 7569 www.23doors.co.uk sales@23doors.co.uk