

NITRO Sliding Door System

Aluminium Sliding Door System for Built-In Cupboards

Introducing Astro Aluminium's Nitro Sliding Door System - the ultimate solution for transforming built-in cupboards into a stylish and functional space.

Designed with precision and crafted with quality materials, the Nitro Sliding Door System offers a perfect blend of aesthetics and functionality, making it the ideal choice for both residential and commercial applications.

Customisable Design

The Nitro Sliding Door System can be tailored to exact requirements, ensuring a seamless fit for built-in cupboards in a range of spaces. For homeowners looking to upgrade their living space or contractors aiming to impress clients, this quality aluminium-framed system offers a modern touch of sophistication.



Quality Hardware and Components






We believe in delivering only the best, which is why our Nitro Sliding Door System is equipped with top-notch hardware and components.

Versatile Design for Different Materials

The Nitro Sliding Door System supports a range of door materials, including **board, glass, and mirror doors**. This versatility allows for the design of unique and personalised living or working spaces.

Colour Options

The Nitro Sliding Door System consists of a number of components. Aside from the Door Brush, Gasket and Wheel Set, all aluminium components are available in a Natural finish and a range of anodised or powder coated colour options.

- | | |
|---|--|
|  Natural | Anodised:
Natural |
|  Matt Black | Anodised Matt:
Black |
|  Matt Bronze 541 | Bronze 541 |
|  Matt Bronze 542 | Bronze 542 |
|  Matt Bronze 543 | Bronze 543 |
| | Powder Coat:
White and Black |

* Please note that there is a 7-10 working day lead time on components with a matt colour anodised or powder coated finish.

System Components



Upper Guide



Bottom Track



Top and Bottom Profile



Horizontal Profile



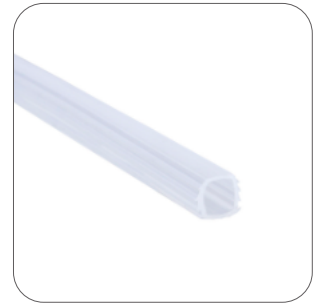
Vertical Grip Profile



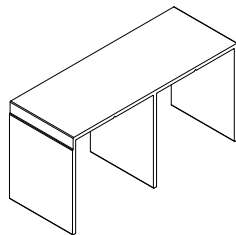
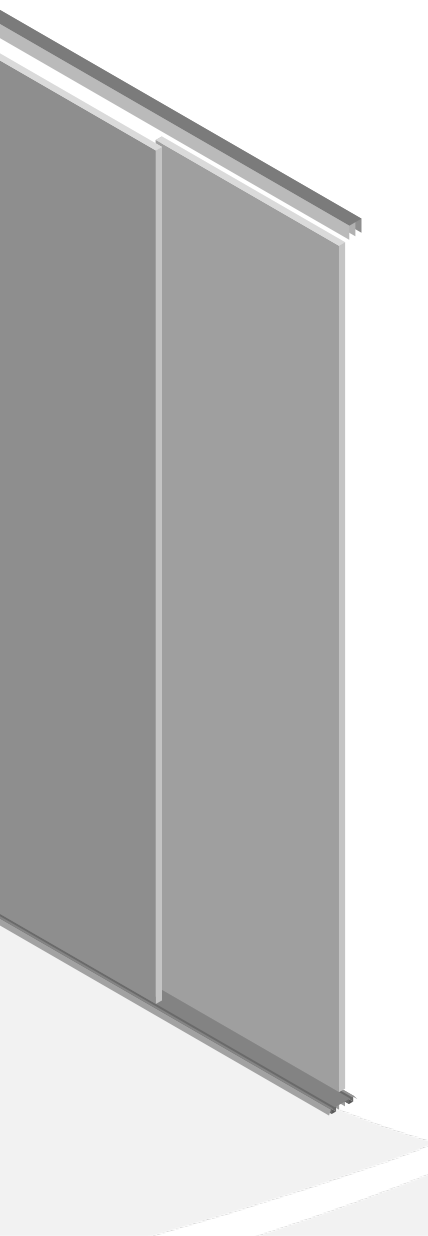
Vertical Profile



Brush for Door



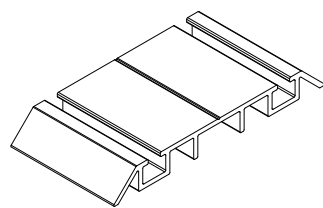
Gasket



Upper Guide

The Upper Guide is mounted to the top of a cupboard unit, holding the door panels in line and provides a stable guide.

The Upper Guide is available in natural anodised, matt colour anodised and matt colour powder coated options. All options are available in 3m and 4m lengths. Pack sizes include two lengths.



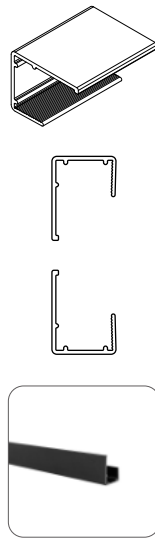
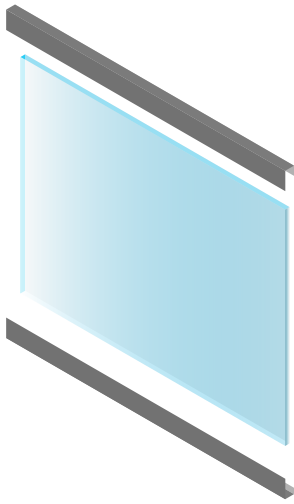
Bottom Track

The Bottom Track is mounted to the floor of a cupboard unit, providing a stable guide for the sliding door wheels to move along, and is available in natural anodised, matt colour anodised and matt colour powder coated options. All options are available in 3m and 4m lengths. Pack sizes include two lengths.

Wheel Set

The Sliding Door System Wheel Set include two Upper Guide Wheels and two Bottom Track Wheels designed to fit the Sliding Door System Upper Guide and Bottom Track only. Each door panel requires a complete set. This ensures that panels glide smoothly and the system operates with little maintenance for years.





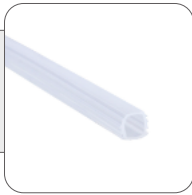
Top and Bottom Profile

The Top and Bottom Profile is designed to protect and provide a modern finish to the top and bottom edges of the sliding door panels. The profiles also provide a smooth surface for the sliding door wheels to glide along.

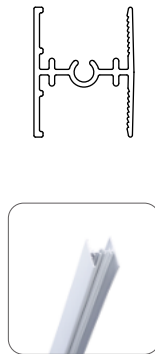
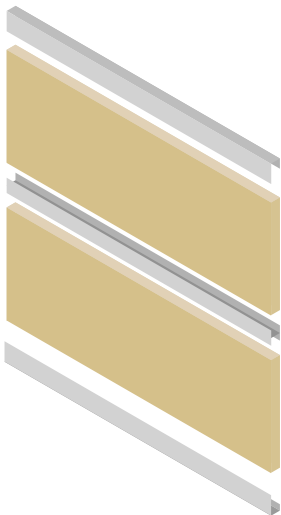
The Top and Bottom Profile is available in a natural anodised, matt colour anodised and matt colour powder coated options.

Natural anodised options are available in 3m and 4m lengths, matt colour anodised and matt colour powder coated options are available in 4m lengths only. Pack sizes are two lengths.

Gasket



The Gasket acts as a cushioning layer between the glass or mirror and the aluminium frame, reducing the risk of glass breakage due to impacts or vibrations.



Horizontal Profile

The Horizontal Profile is designed to provide a secure and aesthetically pleasing connection between two panels.

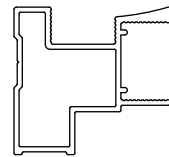
The Horizontal Profile is available in a natural anodised, matt colour anodised and matt colour powder coated options. All options are available in 4m lengths only. Pack sizes are two lengths.

Vertical Grip Profile

The Vertical Grip Profile is attached to the left and right hand side edges of each panel, and is available in a natural anodised option in 2.7m lengths only. Pack size is four or six lengths.

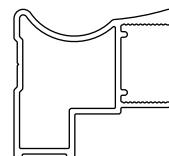
Vertical Profile

The Vertical Profile is attached to the left and right hand side edges of each panel, and is available in a natural anodised, matt colour anodised and matt colour powder coated options. All options are available in 2.7m lengths only. Pack sizes include four or six lengths.



Brush for Doors

Our brush set is 4mm wide and available in 1m lengths – designed to fit the Nitro Sliding Door System only.



For more information visit us online or contact us.

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