



SD70 TruEnergy Heritage Door

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U-Values from
1.4 W/m²K



Document L
compliant



Residential & Light
Commercial



Standard RAL
colours delivered fast



SD70 TruEnergy Heritage Door

Introduction

SD70 TruEnergy doors provide the ideal solution for homeowners looking to create an art-deco or industrial style for external doors and internal doors and screening.

As well as homeowners, this product appeals to architects & specifiers working on larger refurbishments projects or listed building renovations where the requirement for replica slim line doors are required.

This modern, high-performance aluminium door system allows for slim, clean, contemporary style looks also contributing to allowing maximum light to flow throughout properties.

The SD70 TruEnergy door system is a thermally enhanced, 70mm door system and has been engineered to suite with the other products from the impressive TruEnergy range – RD70 door, TW70 window and SW60 window.

SD70 is the perfect companion to SW60 windows, for projects that specify super-slim sightlines to replicate old steel-look windows with a flush finish alongside high thermal performance and security.

This versatile residential/light commercial door system can be used as a front entrance door, side entrance door and rear entrance door and is available in both single and double door combinations.

It can also be manufactured to provide modern internal screening for domestic and commercial properties, to separate living, working and shopping spaces whilst maintaining high levels of natural light throughout a building.

The system is available in standard as well as non-standard colours, as well as dual-colour combinations.



Key Features

- Single & double doors
- Open in & open out
- Slim sightlines
- Flush finish
- Internally glazed
- Multi-point locking & barrel hinges
- Fully mitred
- Suites with RD70, TW70 & SW60 TruEnergy systems

Technical Performance

- U-Value of 1.4 W/m²K (0.7 centre pane value)
- U-Value of 1.6 W/m²K (1.0 centre pane value)
- Single door max. width - 1100mm (frame)
- Single door max. height - 2500mm (frame)
- Double door max. width - 1800mm (frame)
- Double door max. height - 2500mm (frame)
- Glazing options - 28/36mm
- Frame depth - 70mm

Service and Finish

- Fast lead times on single painted/dual colour
- All powder coating undertaken by Qualicoat approved supplier

Applications

- Housing
- Retail Units
- Office
- Internal glazed screens
- External doors and sidelights

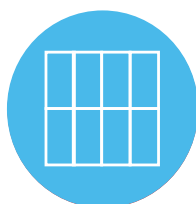


ID30 Internal Door & Screening System

www.tradealuminium.co.uk



Designed for internal applications



Slim sightlines for a heritage look



Suitable for domestic & commercial projects



Standard RAL colours delivered fast



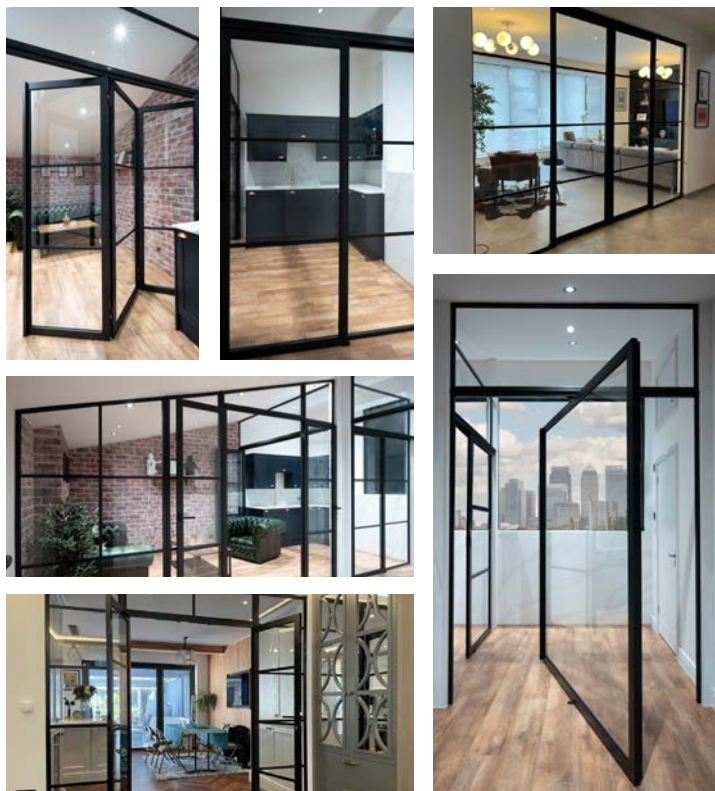
ID30 Internal Door & Screening System

Introduction

ID30 Internal Door and fixed glazing system is the ideal product for creating bespoke glazed interior partitions, dividers or walls of glass, which separate spaces whilst maintaining optimum levels of natural light and an open-plan living aesthetic.

ID30 can be utilised to create fixed glazed screens, with a range of inset door options for easy access between spaces. Utilising one door profile across the suite allows for the creation of hinged, pivot, sliding and bi-folding configurations thus allowing for design-continuity across your project with the ultimate functionality. ID30 offers the ideal solution for creating separation between kitchen, living and dining areas where a heritage or contemporary aesthetic is required and the system excels in partition offices, studios or entrances in commercial applications.

Unlike other options on the market ID30 is a unique system designed specifically for the internal slim line market. Concealed hinges, hardware and quick fit components offer a unique fast to fabricate, cost effective solution for the growing internal market with ultimate flexibility for door configurations.



Key Features

- A 'true' internal glazing system – expertly engineered for internal applications
- Ideal for both domestic and commercial projects
- Full range of door configuration options using a single system
- Soft-close and soft-open options
- Lock solutions available
- Easy fabrication
- Easy installation
- Concealed hinges
- Minimal sightlines

Configuration Options

- Hinged doors
- Sliding doors
- Pivot doors
- Pocket doors
- Bi-fold doors

Technical Performance

- Fixed frame profile height 30mm
- Door profile height 57mm
- Compatible with a range of single glazed options up to 10mm

Max sizes for door leaves:

- Single hinged door – 1000mm (w) x 2600mm (h)
- Double hinged door – 2000mm (w) x 2600mm (h)
- Single pivot door – 2200mm (w) x 2600mm (h)
- Double pivot door – 4400mm (w) x 2600mm (h)
- Single sliding door – 1200mm (w) x 2600mm (h)
- Double sliding door – 2400mm (w) x 2600mm (h)
- Bi-fold door (per pane) – 830mm (w) x 2600mm (h)

Service and Finish

- Fast lead times
- All powder coating undertaken by Qualicoat approved supplier