

WWW.ALUCO.CO.UK

# **OUR MISSION**

Aluco will lead the industry in the innovation, design and manufacture of "Steel-Look Doors, Screens and Partitions" through unequivocal excellence in all aspects of the company.





# BESPOKE DESIGN INTERIOR SYSTEM

- Single Doors
- Double Doors
- Screens / Partitions
- Sliding Doors





### SINGLE & DOUBLE DOOR **KEY FEATURES**

BREAK 2. FLUSH 110MM WIDE LOCK BODY locks. Available in a range of finishes 4. DEEP BOTTOM RAIL

150mm high deep bottom rail. Suites perfectly in frame and sash negating need for separate infill panel.

### 1. POWDER COATED SOLID ALUMINIUM EXTRUSION WITH NO THERMAL

All Aluco interior doors and screens are extruded from solid aluminium extrusion with no thermal break to provide strength, rigidity. Powder coat finish to negate the need for on-going maintenance.

The lock-body housing is 110mm wide with Flush design to give a traditional appearance and enhance lock housing feature.

### **3. CIRCULAR BACK-PLATE ESCUTCHEON HANDLE RANGES**

Handle range offers circular back-plate with separate escutcheon for Bathroom





### SINGLE & DOUBLE DOOR **KEY FEATURES**

5. SLIM 37MM TRANSOM Ultra Slim 37mm transom, provides strength whilst maximising natural light and glass area. 37mm Astragal Bar to match sightlines in any side-panels.

of door.

7.4 – 7mm TOUGHENED GLASS 4mm clear toughened glass as standard with ability to choose laminate, all finished with square shaped bead. Option to have Satinova or Reeded obscure glass designs . Doors and screens can have single or multiple glass types in each product.

8. LOCK WITH ONE PIECE KEEP

6. FLUSH BOTTOM DOOR SASH WITH DOUBLE WOOL-PILE SEAL

Flush bottom opening sash threshold with double woolpile seal. Neat clean finish to bottom of door with option to have draft proofing seal across bottom

- Lock with adjustable tension, dust pocket tidy and one piece keep. 65mm
- backset wide handle to escutcheon for easier operation and clearance.





### SINGLE & DOUBLE DOOR **KEY FEATURES**

hinges at the top for greater strength

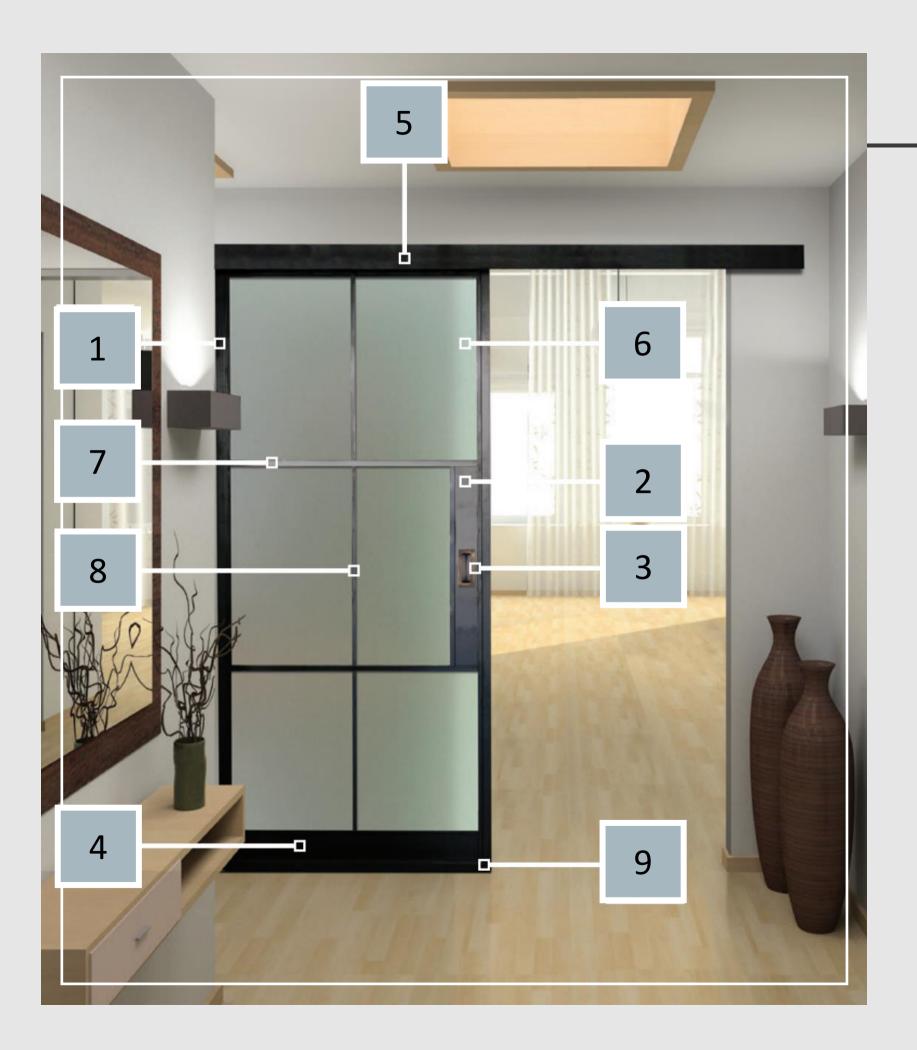
**10. Q-LON PERIMETER DOOR SEAL** memory recovery.

### **ADDITIONAL FEATURES**

- Side-panels and Fixed lights do not require a dummy sash for 37mm Transom to line through reducing glass sightline to 33mm.
- New slim 5mm coupler reducing coupling sightline by 65% •
- Top-lights can be made as an integral part of doors. •

- 9. MINIMUM 4 No SLIM KNUCKLE HINGES
- Minimum number of 4 slim knuckle hinges, always traditionally fitted with 2
- High performing Q-lon perimeter door seal with its foam core provides 99%
- **11. ALL CORNER JOINTS GLUED AND CRIMPED**
- All corner joints are glued, double cleated with chevron fitted before being crimped to produce a strong aligned corner joint.





## SLIDING DOOR **KEY FEATURES**

WITH NO THERMAL BREAK

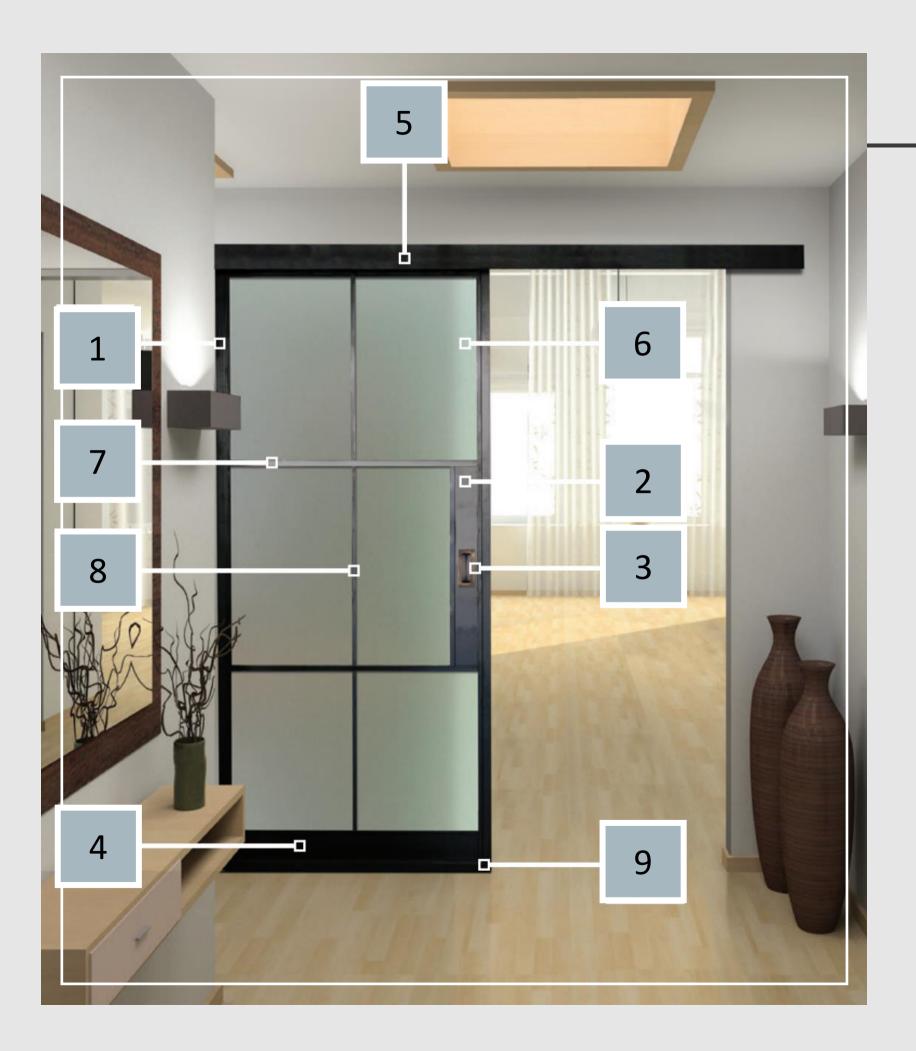
2 FLUSH 110MM WIDE LOCK BODY

**3 FLUSH RECESSED HANDLE RANGE** Available in a range of finishes.

**4 DEEP BOTTOM RAIL** 

- **1. POWDER COATED SOLID ALUMINIUM EXTRUSION**
- All Aluco interior sliding doors and are extruded from our unique solid
- aluminium profiles with no thermal break to provide strength and rigidity.
- Powder coat finish to negate the need for on-going maintenance.
- The lock-body housing is 110mm wide with Flush design to give a traditional appearance and enhance lock housing feature.
- Handle range includes flush recessed for easy operation.
- One piece 150mm high deep bottom rail. Suites perfectly in frame and sash negating need for separate infill panel. (optional).





## SLIDING DOOR **KEY FEATURES**

**5 ONE PIECE HEAD TRACK** One piece head track with concealed gearing and soft close function.

6 4MM TOUGHENED GLASS AS STANDARD 4mm clear toughened glass as standard with ability to choose laminate, all finished with square shaped bead. Option to have Satinova or Reeded obscure glass designs. Doors and screens can have single or multiple glass types in each product.

7 SLIM 37MM TRANSOM Ultra Slim 37mm transom, provides strength whilst maximising natural light and glass area. 37mm Astragal Bar to match sightlines in any side-panels.

8 20MM ASTRAGAL BAR doors.

9 ALL CORNER JOINTS GLUED AND CRIMPED All corner joints are glued, double cleated with chevron fitted before being crimped to produce a strong aligned corner joint.



20mm Astragal Bar allowing a range of styles to be incorporated into your

# HARDWARE & LOCKS





FINGERBOLT & DUST KEEPS

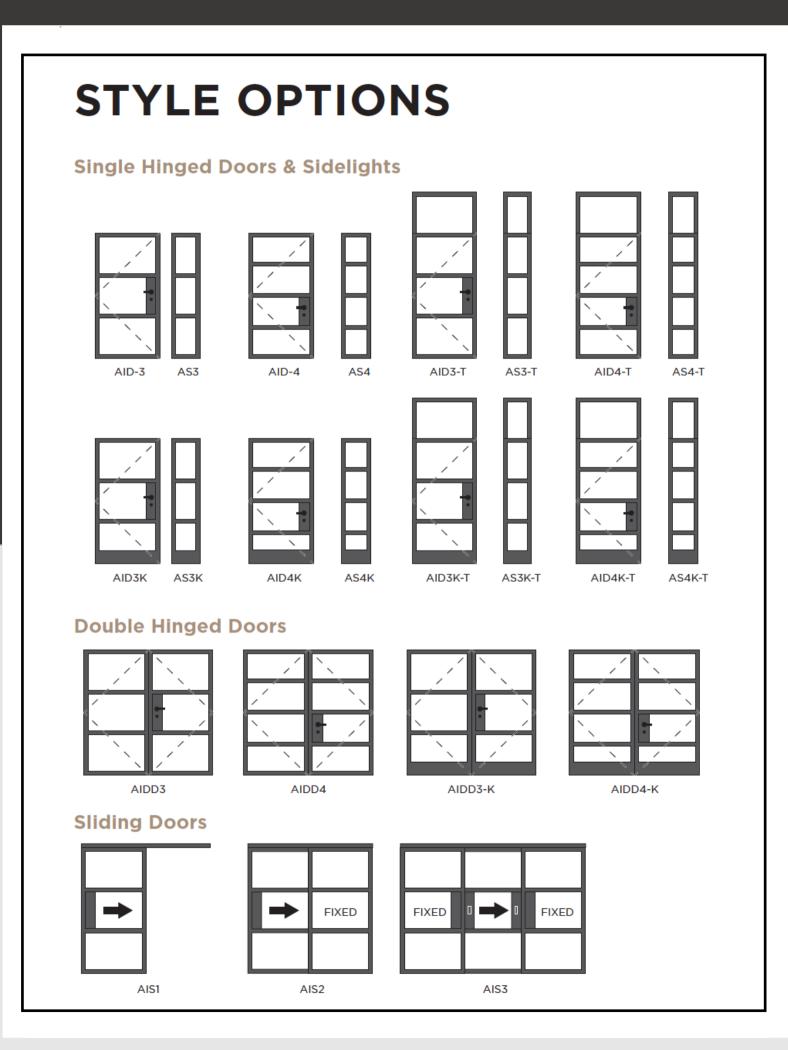
65 M M L O C K B O D Y



### HANDLE



### DOOR CLOSER



## INTERIOR **STYLES**

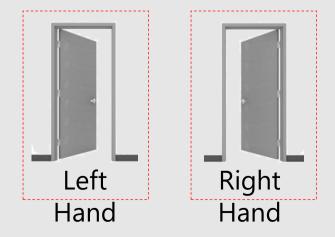
- Range of single, double & slider designs •
- Bespoke styles also available •
- Styles Includes:
  - Integrated top-light
  - •
  - Double Door Lock body option to secondary door •

### INTERIOR **DOOR HANDING**

Determining your new door handing Face the door so that the new door opens away from you, into the room you are facing.

Using the images on the right, determine the correct handing, handing is based on the side of the door that the hinges are located.

- Deep Bottom Threshold



Instruction sheets available for:



## INTERIOR SCREENS & PARTITIONS

Aluco interior screens and partitions are the same core components as the doors but are manufactured with slim outerframe, uses the standard 37mm transoms and is also available with ultra-slim 20mm Astragal bars which can accommodate various style choices.

Clear and obscure glass designs are available.





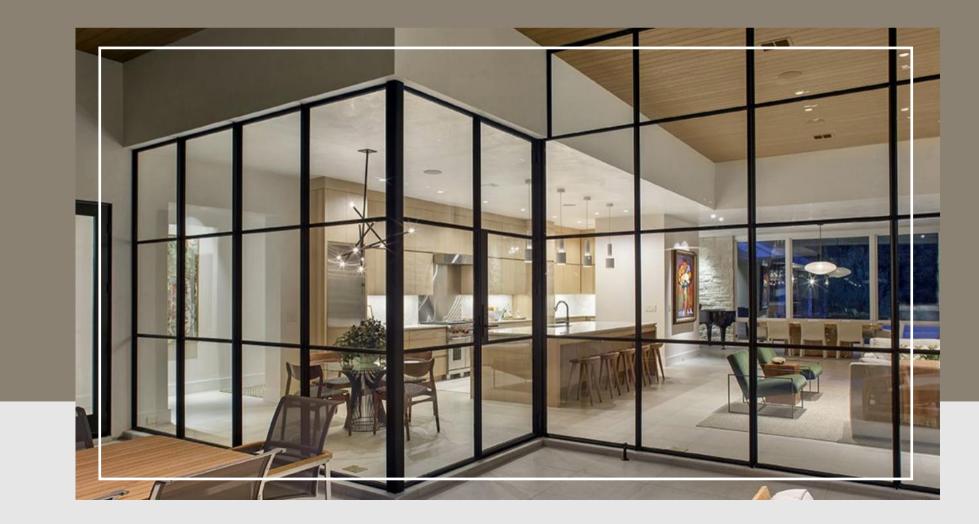
## INTERIOR DOUBLE DOORS

Aluco interior double doors have the same features as the single door. The door meeting stile is a one-piece design for added strength and is provided with a range of finger-bolts available in a range of lengths for easier operation and reach.





# INTERIOR PARTITIONS & DOORWAYS















GALLERY 25



## The ALUCO Experience

See for yourself the exceptional quality and design of our window and door collection, discover our range of finishing touching and discuss your project with an experienced designer.

When you choose a product from the Aluco Collection you're choosing more than just a supplier, you're choosing dedicated team, unrivalled product performance and an unsurpassed passion for quality.

Contact us to get in touch with your nearest Retail Partner T: 01480 436578 E: Info@aluco.co.uk

