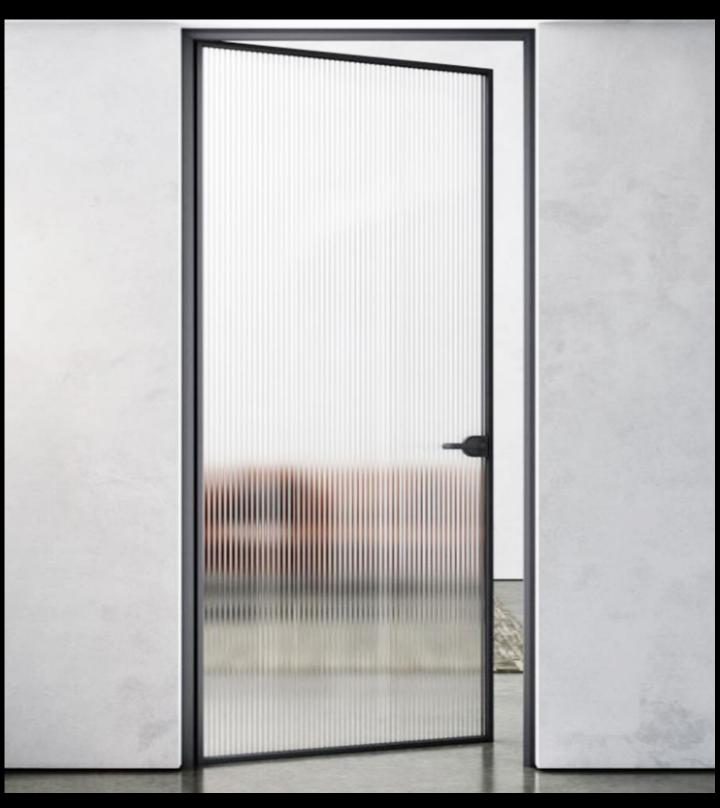


## ULTRA SLIM

Aluminium Frame Swing Door USS60

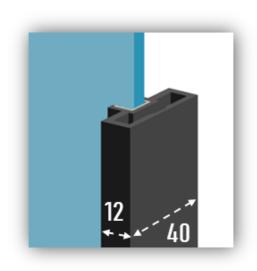




# "Elevate Your Interior with our Ultra-Slim Aluminium Frame Swing Door"

#### **ULTRA-SLIM FRAME**

With its slim profile measuring just 12mm, the Ultra-Slim Aluminium frame in Matte Black on the ESTRON USS60 creates a modern and stylish aesthetic. This sleek design seems to almost disappear, directing attention to the elegant glass panels and the surrounding architecture. The Matte Black finish demonstrate an air of sophistication, elevating the overall look.



#### **ADJUSTABLE & EASE INSTALLATION**

The door mechanism is highly adjustable and can be modified in terms of height, width as well as left-to-right alignment. This level of adjustability allows for the system to cater to all, ensuring that the door operates smoothly. The top and bottom free pivot of this swing door can be easily installed and no wall hinges are required, making installation straightforward and hassle-free.

#### **APPLICATIONS**

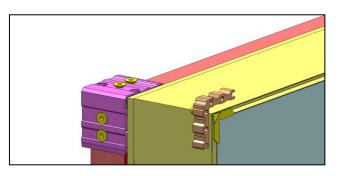
ESTRON USS60 conveniently available as a complete set. An ideal choice for residential interior applications such as room separation, room entry and closet doors. Its functionality and design cater to the needs of homeowners looking for stylish and efficient solutions for dividing or accessing different spaces within their homes.

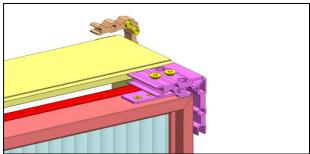










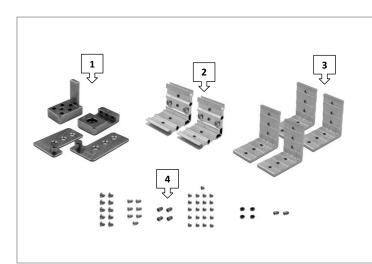


## **TECHNICAL SPECIFICATIONS**

| S/N | Description              | Specifications                                       |
|-----|--------------------------|--|
|     |                          | USS60  |
| 1   | Panel Configuration      | 1 Swing Door   |
| 2   | Finishing                | Matte Black  |
| 3   | Max. Door Width & Height | 1000mm x 2650mm                                      |
| 4   | Max. Door Weight         | 60kg   |
| 5   | Door Configuration       | 8mm glass (Framed)                                   |
| 6   | Frame Dimension          | Ultra-Slim 12mm (Frontal View) x 40mm (Profile View) |
| 7   | Adjustment Modes         | Top & Bottom Free Pivot                              |

## **COMPONENT LIST**

<u>USS60</u> system for <u>1 swing door</u> includes:



Top & Bottom Free Pivot with Frame Bracket & Screw Set, 1 box

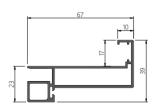
- 1. Top & Bottom free pivot, 4 nos
- 2. Inner frame bracket, 2 nos
- 3. Glass door bracket, 4 nos
- 4. Screw set



#### **ULTRA SLIM ALUMINIUM FRAME SWING DOOR USS60**



## **COMPONENT LIST**



1. USS60-3967 Inner Wall Frame 39 x 67mm (5.4m/ pc) (Matte Black), 1 pc Require:

1.2 pcs/ Door



2. USS60-2716 Outer Wall Frame 27 x 16mm (5.4m/ pc) (Matte Black), 1 pc Require:

1.2 pcs/ Door



3. USS60-9508 Aluminium sheet for wall adjust (5.4m/ pc) (Matte Black), 1 pc **Require:** 

1.2 pcs/ Door



4. STC80-4018 Stiles Door Frame 40 x 18mm (4.9m/ pc) (Matte Black), 1pc Require:

1.5 pcs/ Door



5. USS60-B1
Angle Bracket for USS60-3967, 1pc
Dimensions:
11.8 x 1.2 x 1.8mm



6. USS60-B2
Angle Bracket for USS60-2716, 1pc
Dimensions:
7.0 x 1.2 x 1.9mm



7. USS60-B3
Corner Bracket for USS60-2716, 1 pc
Dimensions:
11.6 x 9mm



8. USS60-WP
Rubber Sealing Strip for Door
Frame USS (147m/ roll)
Require:
7m/ Door



9. STC80-U825 8mm White "U" Clip Seal (2.5m / pc) Require: 3pcs/ Door



1. USS60-PL1
Magnet Lever Handle come with
One side Key & One Side Thumb
Turn (Matte Black), 1 set



2. USS60-PL2R Magnet Lever Handle Right Open come with One Side Thumb Turn (Matte Black), 1 set

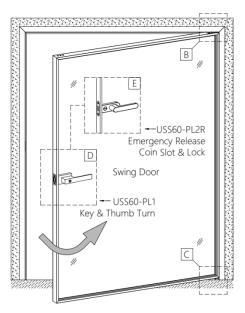


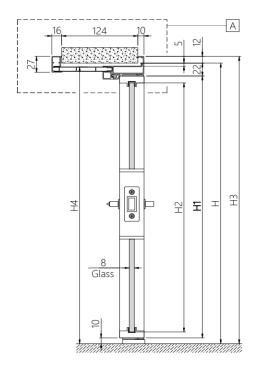
3. USS60-PL2L Magnet Lever Handle Left Open come with One Side Thumb Turn (Matte Black), 1 set

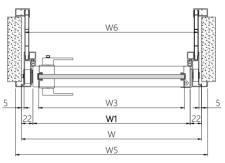


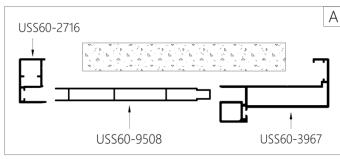


## **TECHNICAL DRAWINGS**

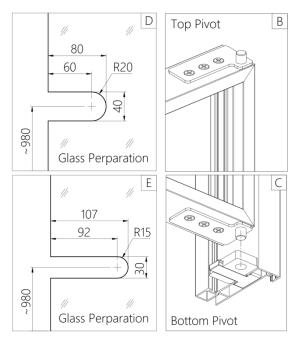








| Code | Description                                 | Formula          |
|------|---|------------------|
| W1   | Swing Door Width<br>(Top/Bottom Rail Width) | Given Dimensions |
| H1   | Swing Door Height                           |                  |
| W    | Wall to Wall Opening Width                  | W1 + (40~44)     |
| Н    | Floor to Opening Height                     | H1 + (30~32)     |
| W3   | Infilled Glass Panel Width                  | W1 - 22          |
| H2   | Infilled Glass Panel Height                 | H1 - 22          |
| W5   | Swing Door Frame Width                      | W1 + 67          |
| Н3   | Swing Door Frame Height                     | H1 + 44          |
| W6   | USS60-9508 Width                            | W5 - 36          |
| H4   | USS60-9508 Height                           | H3 - 18          |
|      | Swing Door                                  | W1 × H1          |
|      | Swing Door Glass                            | W3 x H2          |







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