

STEEL SHIELD EXTERNAL DOOR VISION PANEL OPTIONS



The vision panels we use here at Securexit or purpose made for our door system and designed to be used in external applications.

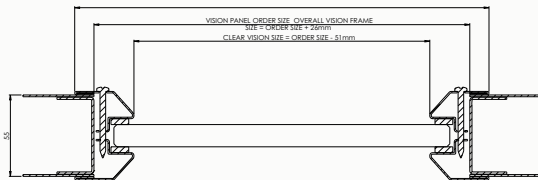
They are fabricated from 1.2mm steel then they have a three part finish treatment to allow them to meet the corrosion warranty of the Steelshield door. Coat one is an Iron Phosphate wash, followed by a zinc rich powder primer and the third coat is external grade polyester powdercoat colour finish to match the rest of the door.

The vision frame is made in two parts, with the internal half been screwed from the internal face into the external half, trapping the glass between them.

These screws are visible from the inside face but they are powdered to match the door.

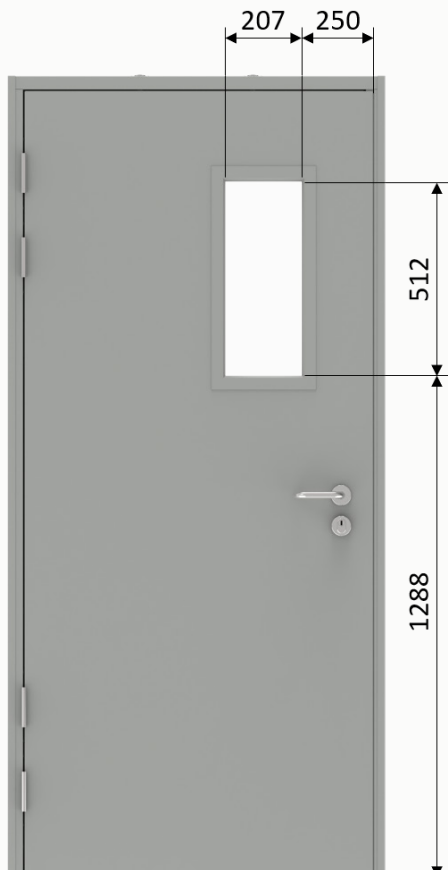
Being an external door we fit a double glazed glass unit made up of 4mm clear toughened/12mm spacer in black/4mm planitherm toughened, filled with argon gas to achieve a sufficiently low U value to allow the overall door set to meet the 1.6 w/m²k U value required for building regulations compliance..

We have 6 standard options (shown below) that are described by the hole size we cut into the door for the vision frame to fit in to. The drawings below show the position in the door leaf and the clear vision size achieved by each option..

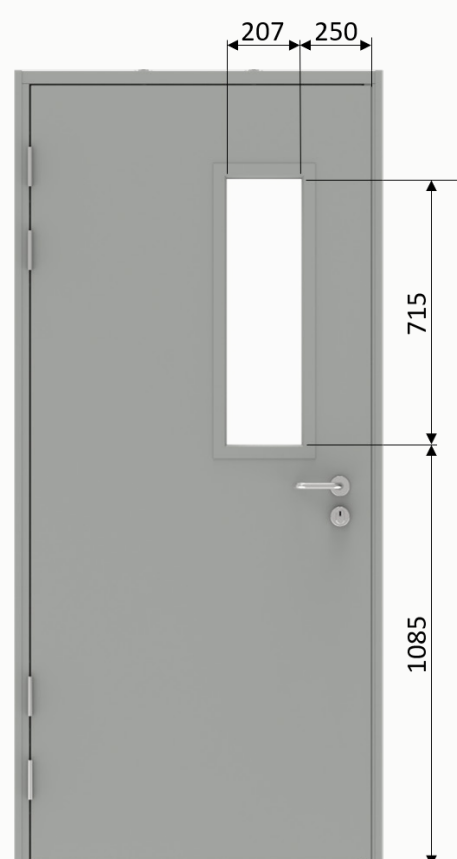


Bespoke sizes and positions are available and can be produced on an order by order basis.

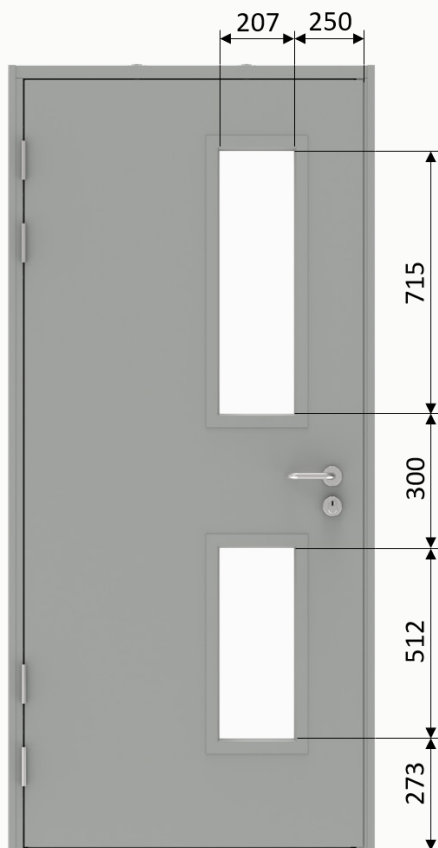
254 x 559 Vision Panel



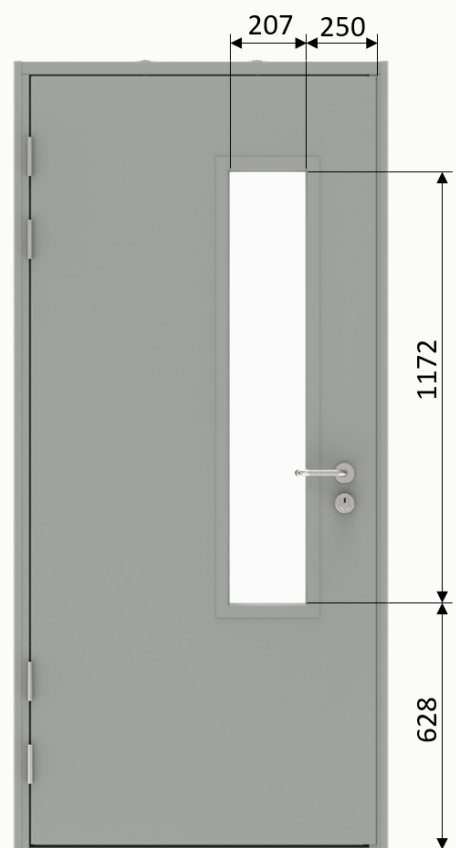
254 x 762 Vision Panel



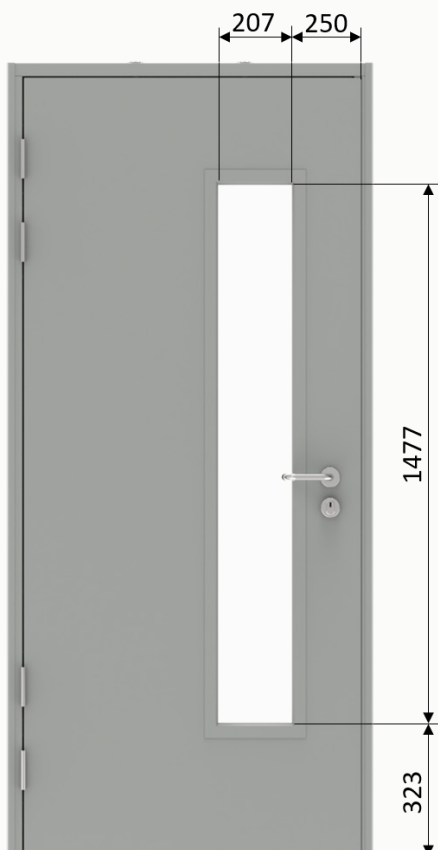
254 x 762 Upper, 254x559
Lower Vision Panel Option 



254 x 1219 Vision Panel 



254 x 1524 Vision Panel 



457 x 457 Vision Panel

