



## Steel Door Sets

- EMERGENCY EXIT
- PERSONNEL DOORS

SUITABLE FOR INTERNAL  
AND EXTERNAL USE

### UNIQUE RANGE FEATURES

10-12 day lead time\*

Up to 2.96m high

1 year warranty

Fast quote

\*Subject to manufacturing and stock availability



Steeldor single and double personnel door-sets are designed for internal and external use to enable entry and exit. Each is built to order, individually constructed with a choice of hardware, frame, threshold and panel options, including louvre, vision, over and side panels - information sheets available on request.

150 RAL  
COLOURS  
AS STANDARD

## Typical **Steeldor** door-set specification

### Rebate frame

(See Figs. 1, 2, 3 & 4) Typical door configuration consists standard rebate frame assembly, for either single or double door-sets. Made from lightweight, high tensile 'Rustec' steel and powder coat finish, it also has an "Adjust-2-Fit" side expander system that offers 6 adjustable fixing positions.

Various frame depths and styles available - including double rebate frames (see frame specification sheet).

Manufactured from 1.5 mm thick 'Rustec' steel. Single rebate 104mm wide frame with additional rebate for flush lip.

A minimum of six fully adjustable fixing points are provided to each jamb - extra fixings available on request.

Unique 'Adjust-2-fit' side channels with each frame.

### Leaf

44mm door leaf thickness, fitted with a flush lipped astragal for added security. Comprising of 2 x 1.2mm 'Rustec' steel sheets, the leaf is internally bonded with a dutch fold stitch welded system providing greater stability and protection against de-lamination.

42mm thick 'Hexatex' core.

### Industrial door threshold - 96mm

(See Fig. 3) Standard aluminium threshold is Part M compliant and is fitted with a neoprene seal for outward opening door-sets.

### Weight

31kg/m<sup>2</sup> with 'Hexatex' core. An upgrade to a Rockwool Core is also available offering 1.9 U value.

### Door ironmongery

BS 7352 Grade 13 stainless steel, twin bearing template drilled butt hinges with integral high security dog bolts are fitted as standard with CE marking. Other hardware on request added.

### Finish

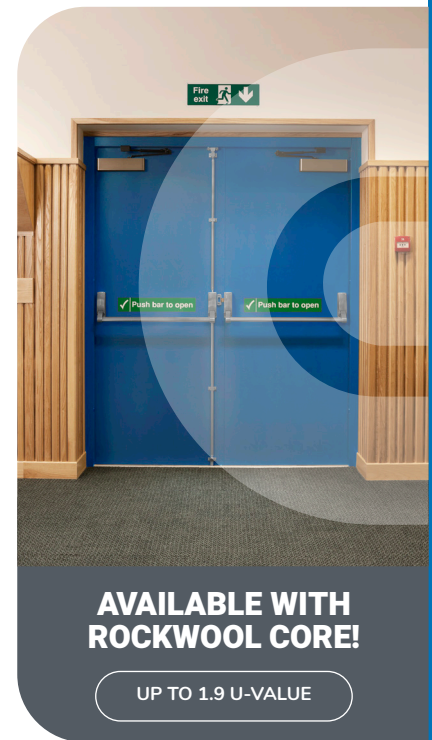
Supplied inclusive of a powder coated finish in a standard colour. Full range of RAL and BS colours available.

### Seals

Strongdor self adhesive P-seal provided as standard.

### Side panels and over panels (optional)

Solid, glazed and louvred side and over panels available.



**AVAILABLE WITH  
ROCKWOOL CORE!**

UP TO 1.9 U-VALUE



Single Door

Double door

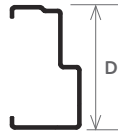
Leaf and a half

Single door	Size range	Double door	Size range	Leaf & a half	Size range
Width	Up to 1400mm	Width	Up to 2700mm	Width	Up to 1300mm
Height	Up to 2960mm	Height	Up to 2960mm	Height	Up to 2960mm

Large bespoke sizes are also available upon request.

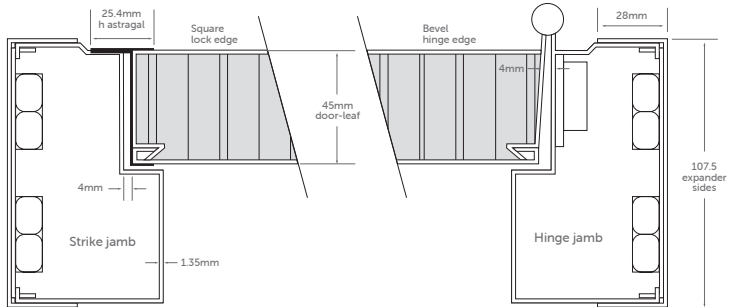
# Single **Steel**dor

**Fig. 1** Single rebate frame assembly

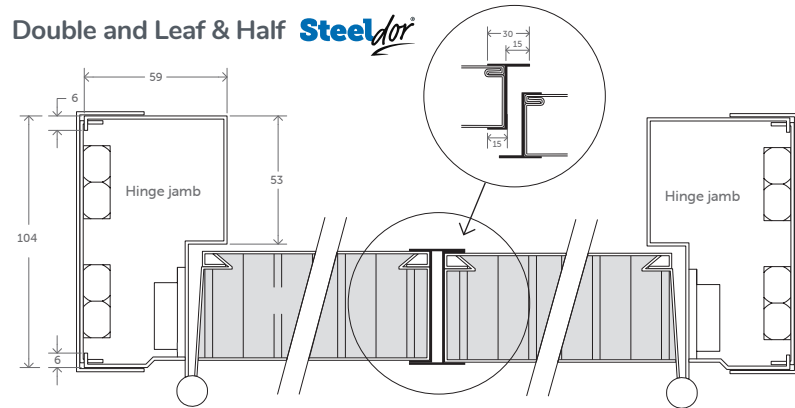


Size	Depth (D)	Double rebate, flange and 50mm door frames are also available on this door-set range.
Min	80mm	
Max	250mm	

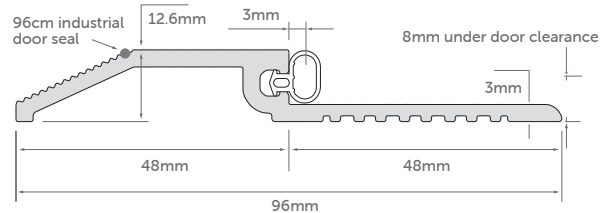
**Fig. 2** Rebate frame and Dutch fold leaf



**Fig. 3** Rebate frame and Dutch fold leaf



**Fig. 4** Industrial door threshold - 96mm

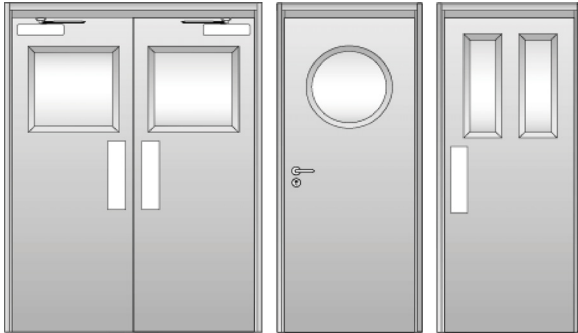


AM3, AM5, flat double ramped and specialist inward opening thresholds available on request. Please refer to company website for thresholds.

# Steeldor<sup>®</sup> options and upgrades

## Glazed Vision Panels

Our vision panels are produced in various panel formats and sizes, some of which can be fire rated, we offer a choice of glazing options depending on the doors application. Please refer to the company website for glazed vision panels.



## Louvre Panels

Designed to increase airflow in areas that need efficient ventilation, louvre door, side, over panels and walls offer a flexible solution without compromising security or structural integrity. Please refer to the company website for louvre panels.



## Side and Over Panels

Extend your door using made to measure panels offered as either solid, glazed or louvred. All powder coated to perfectly match your door. Please refer to the company website for side and over panels.

## Hardware options

View our popular items of door furniture and security hardware. Please refer to the company website for hardware.

Borg 5000



Briton 378

Euro Double Cylinder



Lever Handle