



Steeldor®

Steel Door Sets

- PANIC EXIT
- EMERGENCY EXIT
- PERSONNEL DOORS

SUITABLE FOR INTERNAL
AND EXTERNAL USE

UNIQUE FEATURES

10-12 day lead time*

Up to 2.96m high

1 year warranty

Fast quotes

*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 **Steel^{dor}** door-set specification

Leaf

44mm door leaf thickness, fitted with an integrated astragal for added security. Comprising of 2 x 1.2mm 'Rustec' steel sheets, the leaf skins are mechanically interlocked and internally bonded, providing greater stability and protection against de-lamination.

44mm thick 'Hexatex' core or upgrade to an insulated core as low as 1.5 U-value.

Available without an astragal*

Please speak with a steel door expert to explore your available hardware options.

Frames

Manufactured from lightweight, high tensile 1.5 mm thick 'Rustec' steel.

Adjust 2-Fit side expander system that offers up to 12mm expansion to the structural opening.

Self-adhesive P-seal provided as standard.

Various frame depths and styles are available.

(See Figs. 1, 2, & 3)

Industrial Door Threshold - 96mm

Standard aluminium threshold is Part M compliant and fitted with a neoprene seal for outward opening door-sets. AM3 inward opening and AM5 outward opening thresholds available on request.

Door ironmongery

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 available.

Acoustic Rating Upgrade

Up to 39dB rating.

Finish

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

Options and upgrades

Manual and Electric Locking.

Vision panels up to 610 x 1524mm.

Louvre panels up to 610 x 1524mm.

Variety of solid and glazed side and over panels.



Fig.1 Single door with single rebate frame assembly

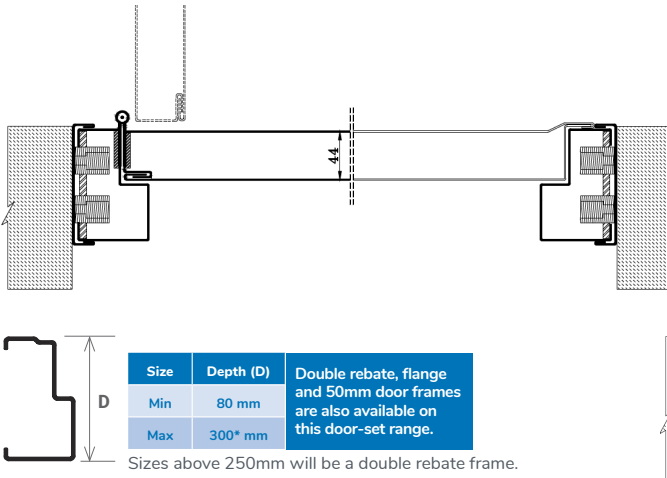


Fig. 2 Single rebate frame assembly

Structural Opening	Single Door	Double Door	Leaf & a half
Width	Up to 1400mm	Up to 2700mm	Up to 2699mm
Height	Up to 2960mm	Up to 2960mm	Up to 2960mm

Large bespoke sizes are also available upon request.

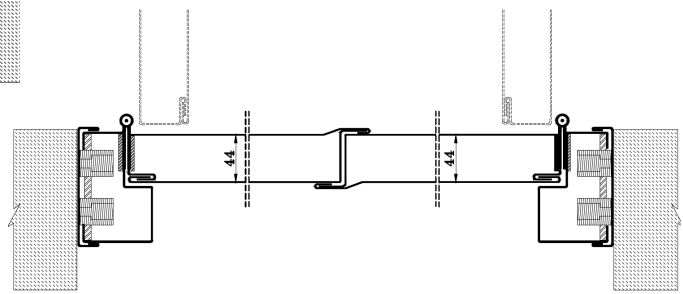


Fig. 3 Double door with single rebate frame assembly