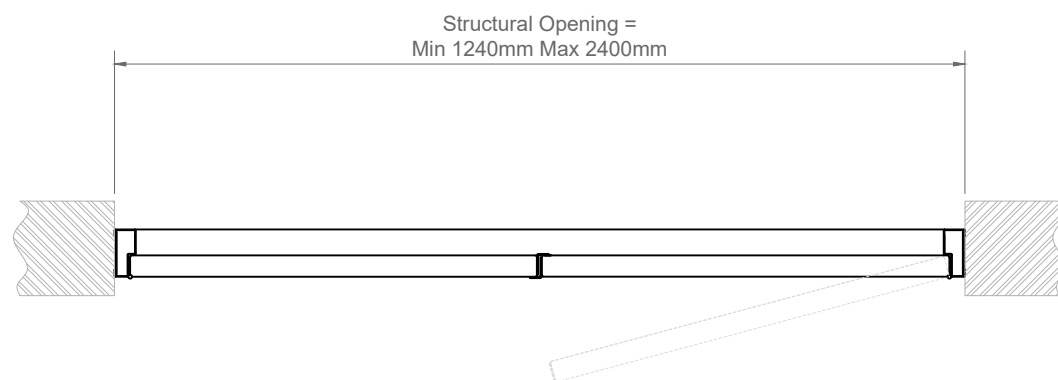
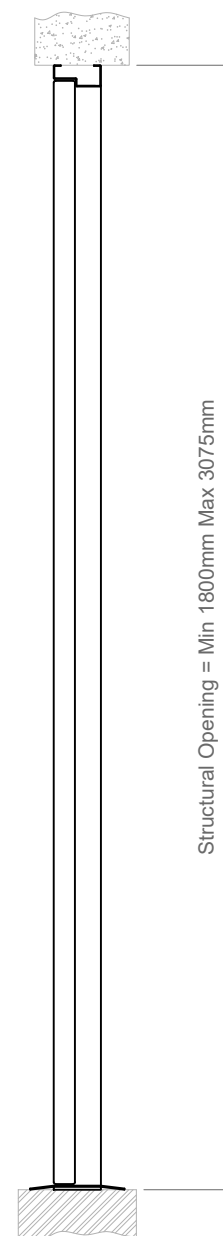
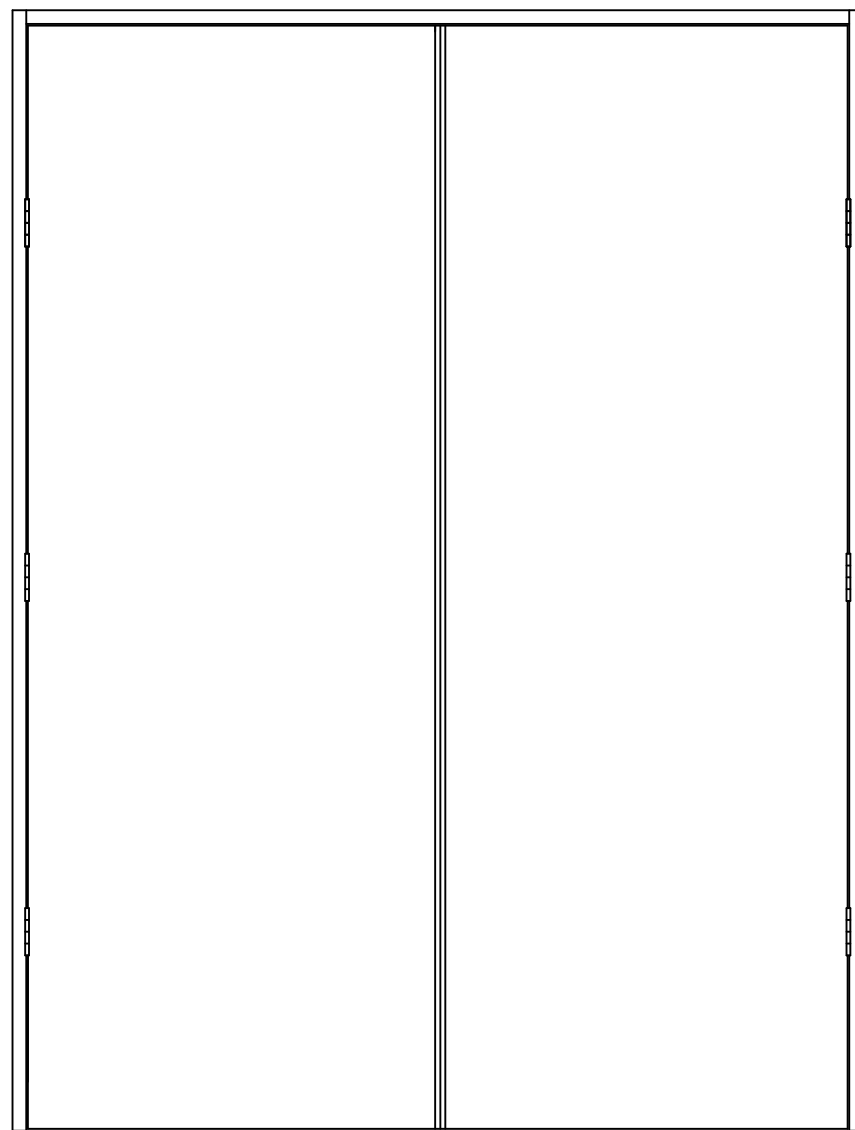




CUSTOM DOORS OUTSIDE THIS SPECIFICATION CAN BE MANUFACTURED
PLEASE CONTACT OUR SALES TEAM FOR FURTHER INFORMATION

2	M.S	Pk Locking Added.	10.11.14
1	G.J.	Original.	16.05.13
ISSUE	BY	DESCRIPTION	DATE
REVISIONS			

Steel Security Door Specification L20

Manufacturer:

Sunray Engineering Ltd,
Kingsnorth Industrial Estate, Wotton Road, Ashford, Kent TN23 6LL
Telephone 01233 639039 commercial@sunraydoors.co.uk

www.sunraydoors.co.uk

Reference:

ExcluDoor® 4 Mk2
Outward opening doorset

Certification:

Security – LPS 1175: Issue 7 Security Rating 4

Secure by Design accreditation.

Frame:

1.5mm Zintec steel (or Aluzinc for corrosive environments), single rebated 45mm x 100mm welded construction with reinforcing at hinges, lock keeps and fixing points.

Leaf:

1.5mm Zintec (or Aluzinc for corrosive environments) incorporating internal drill resistant protection plates in attack face.
45mm thick composite door leaf with an astragal to the closing edge.

Hinges:

Recessed stainless steel hinges tested to EN1935: 2002 Grade 13 with anti-crush fixing.
Minimum of 3 off per leaf.

Sizes:

Single leaf door

Structural opening size:

Minimum Width = 1240mm Maximum Width = 2400mm
Minimum Height = 1800mm Maximum Height = 3075mm

Recommended Structure:

Brickwork/concrete blockwork and steelwork.
It is recommended that the front of the frame is 40mm back from the face of the brickwork for additional security

Finishes:

One coat of grey etch primer ready for onsite finishing (by others).
OR
Powder coated to a stock standard colour (Standard RAL and BS4800 Colour Charts)

Ironmongery:

Surelock McGill single point Stirling lock, Surelock McGill Slimline multi-point lock,
Tindall Engineering single point Abryll lock, Tindall Engineering Mico multi-point lock,
Pickersgill-Kaye single point lock, Pickersgill-Kaye multi-point lock.

Double doors fitted with top and bottom barrel bolts on passive leaf.
See latest edition of LPCB certificate 234d: Part 4 for full details

SUNRAY ENGINEERING LIMITED

Kingsnorth Industrial Estate, Wotton Road, Ashford, Kent. TN23 6LL
Tel: 01233 639039. Fax: 01233 625137.
www.sunraydoors.co.uk

ExcluDoor® 4 Mk 2
DOUBLE LEAF DOORSET WITH LOW LEVEL THRESHOLD
AND PLAIN DOOR LEAFS
TESTED TO LPS 1175 Issue 7
SECURITY RATINGS SR4

SCALE
1:16 @ A3

DATE
16.05.13

DRAWN BY
G.C.J.