

# Principal Dimensions (mm)

	Security Door	Book Door	Fire Door
A Clear opening .....	1860 x 811	1860 x 811	1860 x 811
B Over door frame.....	2017 x 1051	2017 x 1051	2017 x 1051
C Projection of door,open at 180°	825 .....	825 .....	825
D Projection of door from wall, open at 180°.....	210 .....	210 .....	210
E Projection of door open at 90°	915 .....	915 .....	915
F Clear opening door, open at 90°	700 .....	700 .....	700
G Minimum for full clear opening	580 .....	580 .....	580
H Over grip/gate frame .....	2017 x 1051	2017 x 1051	2017 x 1051
J Projection of gate, open at 180°	787 .....	787 .....	787
K Projection of gate from wall, open at 180°.....	100 .....	100 .....	100
L Projection of gate from wall, open at 90°.....	902 .....	902 .....	902
Clear opening required in brickwork	1950 x 930	1950 x 930	1950 x 930

## Weight

Door and frame .....	635kg.....	425kg.....	350kg
Gross crated weight .....	685kg .....	475kg .....	400kg
Grille Gate and frame .....	215kg .....	215kg .....	215kg

## Specifications

Outer door plate .....	25.0m .....	12.5mm .....	6.0mm
Total door thickness .....	160mm .....	148mm .....	142mm
Locking bolts .....	5 x 32mm 0 .....	5 x 32mm 0 .....	5 x 32mm 0
Dogging bolts .....	5 x 32mm 0 .....	5 x 32mm 0 .....	5 x 32mm 0
Locks: -(a) Keylock .....	7 lever.....	7 lever.....	7 lever
(b) Combination lock .....	4wheel .....	4wheel .....	4wheel
Thickness over lock .....	50.0mm .....	38.0mm .....	25.0mm
Re-locking devices .....	1 live AED .....	1 live AED .....	1 live AED
	2 dead AED .....	2 dead AED .....	-
Glass Plate .....	one .....	one .....	-
Anti-drill plate .....	20.0mm thick	20.0mm thick	20.0mm thick