

Record- and Strongroom Doors

Record Room Doors

The record room door is designed to provide protection against fires and burglary. A high security keylock is used, which is protected by a hardened steel plate. A strong steel frame is provided with four grip lugs for building in.

Strongroom Doors

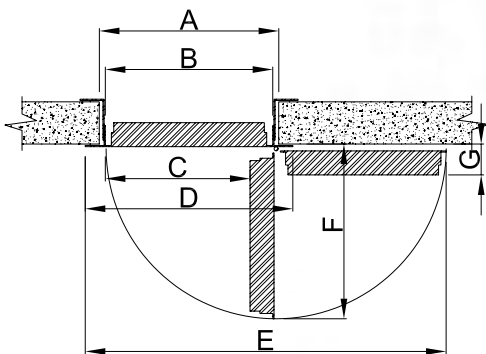
Insurance industry rated and approved Barrier material ensures safety to the highest standard in the event of an attack. Strong room doors are designed to withstand attacks such as disc grinders and drilling machines. The door is secured by 32mm diameter heavy steel sliding bolts.

Protection

The Strong room door meets the SABS Cat 1, 2 requirements against various forms of burglary attack.



		Record room doors	Cat 1 Door	Cat 2 LD	Cat 2 HD
A	Wall Opening (Suggested)	1 930 (H) x 880 (W)			
B	Clear Opening (Door open 180°)	1 880 (H) x 790 (W)			
C	Clear Opening (Door open 90°)	720 (W)			
D	Over Door Frame	1 980 (H) x 990 (W)			
E	E Projection of Door open to 90°	875 mm			
F	F Projection of Door open to 180°	145 mm			
	Outer Door Plate	6 mm	10 mm	12 mm	20 mm
	Weight	180kg	350 kg	380 kg	540 kg
	Standard Locking	1 Keylock	1 Keylock	2 Keylocks	2 Keylocks



Optional Equipment:
 mechanical combination lock
 electronic combination lock
 time-lock
 time-delay
 inner release

Double ended Ventilator

Flame proof ventilators are designed with a special shutter held in place by a fusible plug. This shutter seals the ventilator to prevent flames from entering the strongroom.

Dimensions

Fascia Plate	250mm x 250mm
Wall Opening	210mm x 210mm



Record room door

Record Room Category 1 and Category 2 installation instructions:

To ensure trouble-free operation of the Door it is important to note that the Wall Opening should first be prepared to the correct size (see table on previous page) and the site should then be removed and the frame, WITH THE DOOR IN CLOSED POSITION AND BOLTS THROWN, upended into the opening and the grip lugs replaced.

ON NO ACCOUNT SHOULD THE DOOR BE PLACED IN POSITION AND THE WALLS BUILT AROUND IT.

Check with plumb level to ensure that the frame is upright, square and free from twist; place shims between Door and Frame intermittently to ensure minimum clearance. It is essential that the frame be set truly and plumb both ways.

When the Door opens and closes freely and the bolts work easily, secure the Door in position and place vertical and horizontal struts inside the frame as shown in sketch - SEE BELOW. Now grout in the door. The struts are necessary to prevent the door frame bulging inwards while the grouting is setting. The Door must remain wedged open at 90° to take the weight off the frame until the grouting is set.

IMPORTANT

This door is finished to the undercoat only. When painting, care should be taken to avoid paint coming into contact with the locking bolts. paint on the locking bolts may cause difficulty in opening the Door. The leading edges of the door should only be painted lightly to ensure easy closing.

ALL DOORS ARE THOROUGHLY INSPECTED AND GUARANTEED TO BE 100% PERFECT BEFORE LEAVING THE WORKSHOP / WAREHOUSE. WE CANNOT THEREFORE ACCEPT RESPONSIBILITY FOR BAD FITTING OR OTHER FAULTS WHICH MAY OCCUR AFTER INSTALLATION.

INSTALLING DIAGRAM

Lintel to be perfectly level

