

### **HIGH SECURITY**

# PROTECTION AGAINST MODERN METHODS OF BURGLARY ATTACK FOR YOUR VALUABLES

THE MOST WIDELY USED VAULT DOORS IN HIGH-RISK SECURITY APPLICATION

STATE OF ART CONSTRUCTION USING THE LATEST BARRIER MATERIALS





# 4½" VAULT DOOR



## **BURGLARY-RESISTANT PROTECTION**

#### **KEY FEATURES**

- Solid door slab with a protective thickness of 114 mm (4½") forms
  the basis of the door, which has an overall thickness of 251 mm. A
  specially formulated F80 barrier material reinforced with steel fibers
  provides resistance to high speed drilling, oxy-acetylene cuttings and
  jack attacks
- Secured by 7 heavy cylindrical bolts, 2 top bolts and 2 bottom bolts securing all 4 sides of the door. The horizontal through bolts extend throughout the full width of the door. Each bolt has a diameter of 38mm
- The door comes with a painted grey primer based finish
- The "wrapped around the wall" door frame is fabricated from steel sections, bent to form a single structure. Vestibule side frames at full height of the door are attached to the frame and and grip the inside of the wall. This design provides stronger resistance against attacks to the door.
- Lighting Control Switch—A relay micro switch is fitted to the door to control the electric lighting in the room and to ensure that when the door is closed, all lighting within the room is switched off
- Alarm Micro Switch A relay micro swith is fitted to the door for possible connection to the main intruder alarm system as an additional protection

# 4½" VAULT DOOR

#### **PRODUCT SPECIFICATIONS**

Model	External Dimensions (mm)	Clear Opening (mm)	Wall Opening (mm)	Wall Thickness (mm)	Approx. Net Weight (kg)
4½"	2110(H) × 1343(W)	1920(H) × 814(W)	2080(H) × 1150(W)	300 (inclusive of Plastering)	1210 (Door) 20 (Day Gate)

#### **LOCKS**



#### **KEY LOCK**

security key lock from Germany with non detachable key bit



#### **COMBINATION LOCK**

keyless combination lock c/w blinder shield capable of 100,000,000 change codes. The lock is certificated under UL Group 2, Vds

#### **RELOCKER**

Any forced attempts to dislodge the locks would activate a total of 7 independent relockers. This restricts the movement of the internal boltwork system.

#### **EMERGENCY VENTILATOR**



An emergency ventilator is integrated into the door frame to provide fresh air, allowing two way conversation and to supply food or water to anyone trapped in the vault room

#### Authorised dealer

#### **OPTIONS**

#### **DAY GATE**



An optional Day Gate can be fitted to the control when the door is open. The Day Gate is secured by two high security 5-lever Mortice Deadlocks

#### LOCKS

- A Dial Check Lock can be fitted as an option to the combination
- Two or three movement timelocks can be fitted for locking

#### **FINISH**

#### WHEN ORDERING, PLEASE STATE:

- a) Thickness of RC wallb) Hung of door requiredc) If the door to be installed in a multi-story building, pls state

#### NOTE

Chubbsafes Doors are designed primarily against physical attack, but for recommend storage of paper documents and computer media, ask for details of Chubbsafes Fire Resistant Protection

