

CAT 5 VAULT DOOR





ITAS CAT 5 VAULT / STRONGROOM DOOR

- •Aesthetically pleasing, user-friendly robust secure unit that offers the necessary level of protection against mechanical etc attacks
- •SABS SANS 949:2005 "CAT 5 Strong room / Vault Door" certified

SUITABLE FOR

- •High risk and vulnerable vaults and strong rooms etc. at Banks, Cash Centres, Embassies, Mines, Prisons, Hospitals, Commercial, Government and Financial etc institutions.
- •Overnight etc protection of cash and valuables.

STRUCTURE FEATURES AND CONTROLS

- •Secured by means of bolt in grip frame inside wall aperture
- •Left hand or right hand available
- •With or without emergency access door
- •Configured with four way locking, with five 60mm x 40mm lock bolts on both the leading edge and hinge side of the door and two bolts each top and bottom
- •Lock bolts are sympathetically connected to the locking mechanism and stabilized by means of rack and pinion, affording excellent rigidity and enhanced locking
- •Bolt work locking mechanism locks in an overlock position, further enhancing the entire locking system
- •Door is configured to accept locks such as:

All Kaba and S&G Combination Locks
All Kaba and S&G 8 Lever Locks
S&G "Time Delay" locks

•Extra protection provided to the locking mechanism as well as all locks and re-lockers to resist drilling and manipulation

- •Door, frame and panels are coated with ETCH Primer
- •All other manufactured components are either Electroplated or manufactured of non-corrosive materials such as Aluminium, Stainless Steel or Plastic

OPTIONAL EXTRA

- •Redundancy door within main door
- •Heavy duty grill gate
- •Full monitoring and operating system to monitor:

Door Open/Closed

Bolt work engaged

All locks open or closed (main door)

Emergency door open/closed

Emergency door bolt work engaged

All locks open or closed (Emergency Door)

Tamper detection (both door back panels)

- •The electronic monitoring system which relies on a combination of hall sensors and mechanical switches connected to an ITAS Door Module, situated within each door and communicating via RS485 BUS, concealed through the door hinges to a master door monitor module outside of the door.
- •24VDC with battery back-up. Power cables are routed through the hinges (no vulnerable and untidy exposed wiring etc)
- •Status from master module provided to the BMS system via dry contact interface board
- •Ethernet conversion
- •Coatings and finishes to cater for individual requirements
- •Sizes, within reason, to cater for individual requirements.

DIMENSIONS	
Clear Opening Size:	1975mm (high) x 950mm (wide)
Outer Frame Size:	2225 (high) x 1500mm (wide)
Clear Wall Opening to accept grip frame:	2100mm (high) x 1300mm (wide) wall thickness

