

STRONG ROOM DOOR

3.5 INCHES STRONG ROOM DOOR

MODEL : SSM90/SSM120 SERIES

FALCON SSM90 SERIES DOOR

SSM Series 90 strongroom door overall thickness measure 225mm secured with a series of heavy duty 38mm diameter bolts. The door back anchored with Falcon vertical reinforced interlocking rebate system for positive protection ensuring the door remain shut and locked even hinges are attacked and cut off.



Falcon

Your Lifetime Safeguards!



BARRIER MATERIAL

Door slab consists of special formulated high strength concrete mixture (SF2000) and anti-drilling attack thermo-alloy harden plate. It comprises a few different layers of concrete and barrier material to resist burglary attack.

LOCKING MECHANISM

Falcon vaultdoor and strongroom door come with standard locking system secured by Sargeant and Greenleaf (S&G) combination lock in addition to MAUER seven-lever high security lock. Additional keylock, 4 wheel combination lock or digital lock can be fitted on request as an option.

GRILLEGATE

Falcon grillegate ensure additional security and ventilation when main vault door is open for operation. Secured by two keylocks and available with painted or stainless steel finish.

EMERGENCY BREATHING TUBE (OPTIONAL)

Falcon high security emergency breathing tube are designed on manual operation which can only activate from inside and does not require power supply. It will function as an emergency ventilator in case of accidental lock up or lock in under duress and also designed to allowed small life saving oxygen canister, food and water to be transfer in. Falcon emergency breathing are available in chromed finish only.

TIME LOCK (OPTIONAL)

To provide optimum security over long weekends, holidays or after office hour, an adjustable two or three movement time lock can be installed. This system maintains the door in fully lock position even with the correct keys & combinations until the preset time has elapsed. This ultimate security also ensure no opening attempt under duress.



S&G
UL Listed Group 2
Made in USA



71113 PRESIDENT
IMP Class A, UL 437
Made in Germany



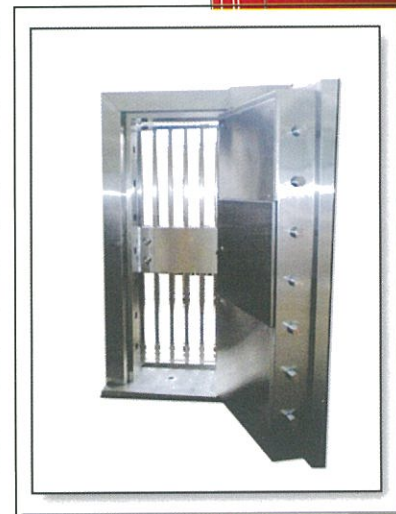
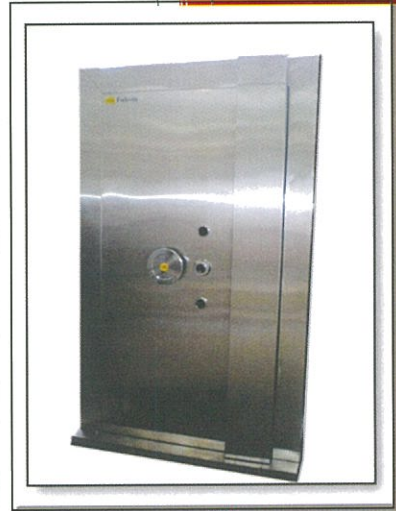


Falcon

Your Lifetime Safeguards!

3.5 INCHES STRONG ROOM DOOR

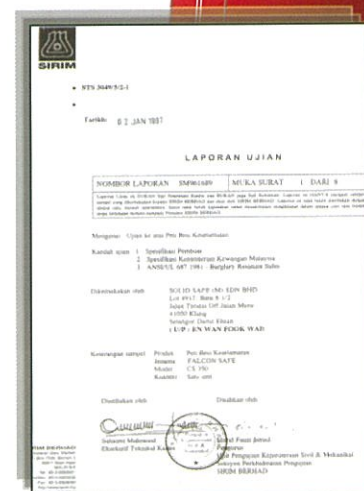
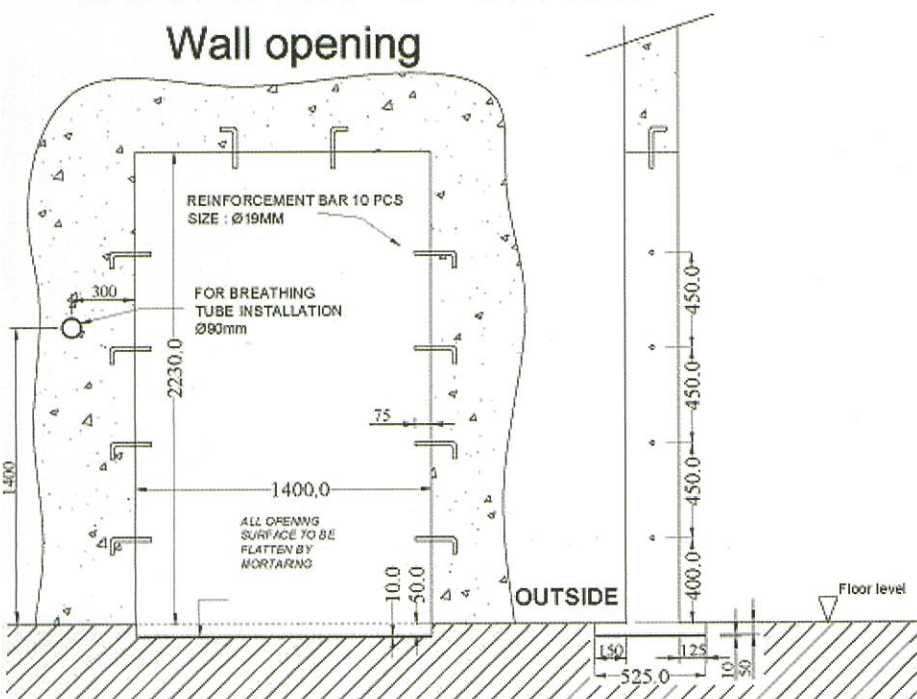
SPECIFICATION	STANDARD
Clear Opening	2013mm(H) x 1035mm(W)
Overall Frame	2149mm(H) x 1285mm(W)
Door Thickness	225mm
Protective Thickness	90mm
Barrier Material	Special formulated High Strength Mixture (SF2000)
Front Bolts	7 moving horizontal bolts (38mm diameter)
Top / Bottom Bolts	2 top & 2 bottom moving bolts (38mm diameter)
Rear Bolts	Full vertical interlocking rebate system
Locking: KCL	Sargeant & Greenleaf UL Listed 3-wheel combination
Locking: KL	71113 Mauer Key lock – 2 x 220mm key
Relockers	Protected by dead relocker
Hinge	Heavy Duty Bearing Hinges – Left / Right hung
Base Frame	Mild steel solid base plate with chamfer
Back Panel	With hinges and secured by 2 x camlock
Ventilator System	Optional
Micro Switch	1 unit micro switch
Handle	Solid-chromed stainless steel Wheel handle
Finish	Painted finished (Grey)
Stainless Steel Cladding	Optional
Grille Gate	Optional (Painted or Stainless steel finish)
Grille Gate Locking	2 x Dead bolt lock
Net Weight	950kg Door and 45kg Gate
Standard Wall Thickness	300mm
Shipping	12 units of Doors + Gate in 20'ft container



STAINLESS STEEL SSM90

BUILDER'S TECHNICAL DRAWING

Wall opening



AUTHORISED DEALER