



HomeShelter™ **PRD**

Panic Room Door

Data Sheet

HomeShelter™ PRD Panic Room Door

Purpose of the HomeShelter™ PRD

A new product for turning any room in a home or business into a safe room for emergencies. The PRD replaces the standard door giving access to a room with a **HomeShelter™ PRD** that is bullet resistant and will withstand extreme brute force attack.

Key Benefits

- Off-the-shelf universal application suitable for any standard steel door frame.
- No “wet works” required for installation.
- Minimal intrusion into doorway space.
- Bullet resistant.
- Impervious to all forms of hand inflicted brute force attacks.
- Concealed hinges.
- Solid steel sheet overlaps the door frame in the recommended outward opening configuration. This eliminates all the usual door vulnerabilities targeted and exploited by attackers.

Standard Features and Options

One product available in left or right handed versions. Ideally outward opening, but can also be configured for inward opening.

The **PRD** fits standard steel door frames in widths from 806 to 813 mm and heights from 1975 to 2030 mm, with a height compensating feature.

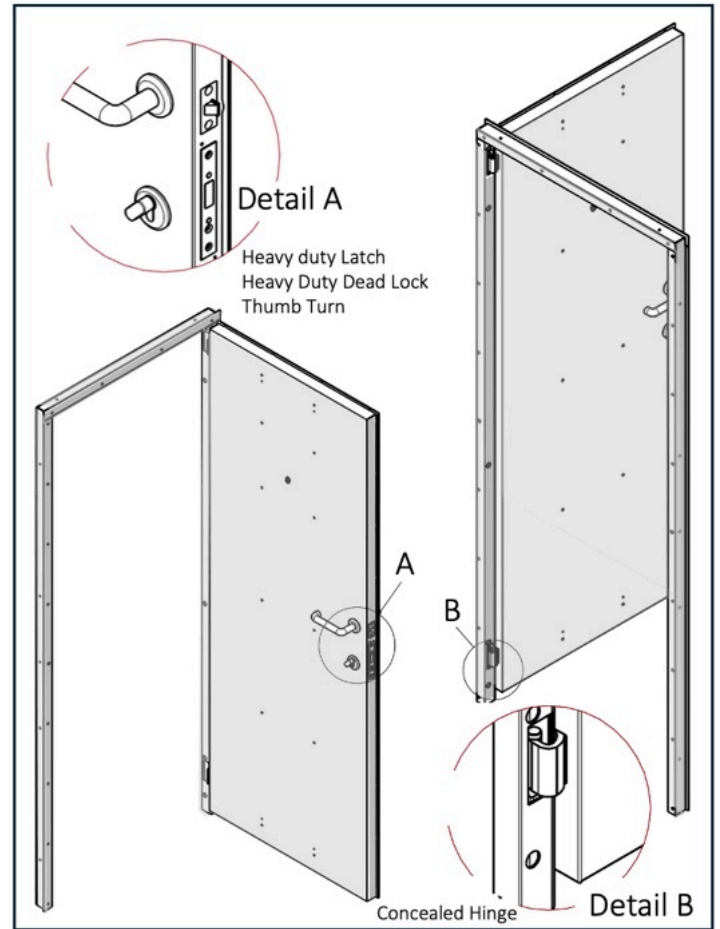
Some customisation is possible for small deviations but it is important that **RESELLERS CHECK THIS BEFORE ORDERING!**

All **HomeShelter™ PRD** doors are equipped with a Tec 60mm backset deadlock which is furnished with a 35 x 12mm solid steel bolt and separate heavy duty door latch, ready to accept a Euro cylinder lock.

The standard finish is grey QD Prima.

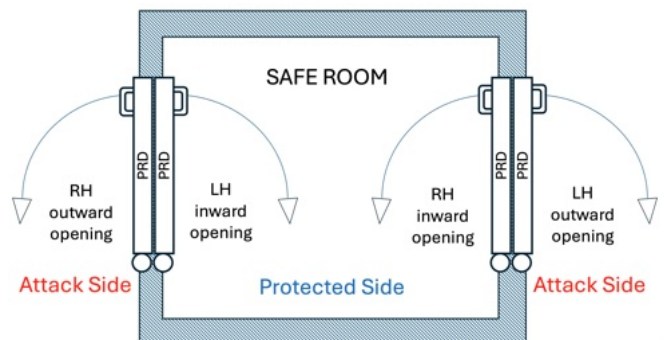
Why a HomeShelter™ PRD

The **HomeShelter™ PRD** enables security conscious businesses and home owners to create a panic room (aka a safe or secure room) without being subject to the complications, disruption and high costs of building alterations.



Feature	Standard HomeShelter™ PRD	Optional	Remarks
Opening direction	Outward opening	Inward opening	Outward opening is recommended as it is inherently more secure.
Key operation	Key operation on the outside and a thumb turn on the inside.	· Key both sides. · Only thumb turn inside (no key outside).	Options selectable as variants on the standard.
Lock	Euro cylinder lock and 2 keys.	Cylinder lock omitted	The “bare bones” option omits the lock.
Latch and handles	Heavy duty latch rated for 1 million operations, stainless steel handles.	“Industrial” cutout - no latch, no handles	The “bare bones” option omits latch & handles.
Finish	Spray painted grey QD Prima coat.	Powder coat in white, black or grey	The powder coat has a satin finish.
Accessories	Peephole	· QP™ Gunport. · Bullet resistant window. · Fire resistant or acoustic filler.	The gunport and bullet resistant window match the PRD ballistic rating. Fire resistant or acoustic fillers include door edge seals.
Ballistic rating	Class FB4 (.44 Magnum FMJ handgun)	Class FB6 (AK47)	The weight of the door only will increase to 80 kg for the higher ballistic rating.

“Inward” vs “outward”
and
“Left” vs “Right”.



Construction

The **HomeShelter™ PRD** consists of two solid steel sheets which form the outer faces of the door, selected in grade and thickness to achieve the required ballistic rating. One of the sheets is oversized such that it conceals and protects the gap between door and frame. This means that in the (preferred) outward opening arrangement there are no visible openings that can be exploited with crowbars or prybars.

The heavy duty hinges of proprietary design are so integrated into the PRD door and frame that they are fully concealed and present no visible opportunity for attack.

The space between the sheets may be filled with an acoustic or a thermal insulating and fire resistant core, supplemented with matching edge seals.

An adjustable panel is provided at the bottom of the door to accommodate door openings of varying or uneven heights.

Installation

The **HomeShelter™ PRD** is supplied complete with mounting frame, proprietary concealed hinges, fasteners and bonding adhesive for mounting the frame.

Installers require the tools as listed below together with the manufacturer's installation instructions:

- Drilling machine suited to the existing frame and wall construction with a 6 mm x 150 mm masonry bit and 4,0 mm HSS bits for drilling into steel.
- Angle grinder with cutting disc for steel.
- Torx #27 or #30 driver.
- Hacksaw.

Two people are recommended for handling the PRD.



Form of Supply

The **HomeShelter™ PRD** is supplied with the door pre-attached to the frame with its hinges, all wrapped in cling film with cardboard edge protectors, ready for installation in one piece. The door and frame can be separated if needed for installation.

The installation kit and fittings such as door handles, locks, etc. are packaged separately.

Dimensions and Weight

Applicable to the standard **HomeShelter™ PRD**:

- Thickness of uncoated steel door 47 mm.
- Weight of door and frame 84 kg.
- PRD frame Intrusion into doorway space 10-15 mm each side.
- Height compensation range in door frame 50 mm.

In the installation process the frame and door height are adjusted to suit the existing doorway and floor.

The PRD may replace or supplement an existing door depending on the existing arrangement and preference. If it is to replace an existing door, both the old door and old hinges must be removed.

The PRD frame is bonded to the existing door frame and is further secured with 12 screwbolt fasteners that are supplied in the kit.

Screwbolts are designed to be screwed directly into holes drilled in concrete or hard brick or soft brick. No other wall anchors are required.

Strict adherence to installation instructions is essential.

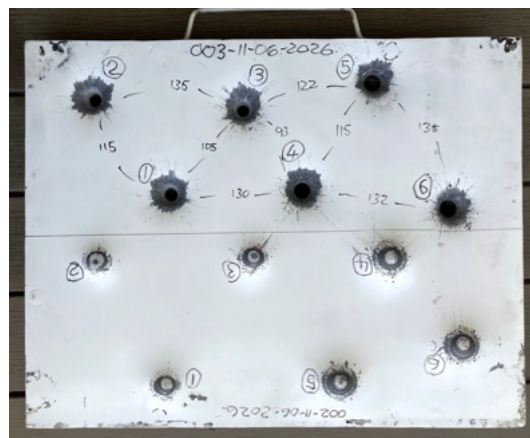
The manufacturer supports installation by professional installers only.



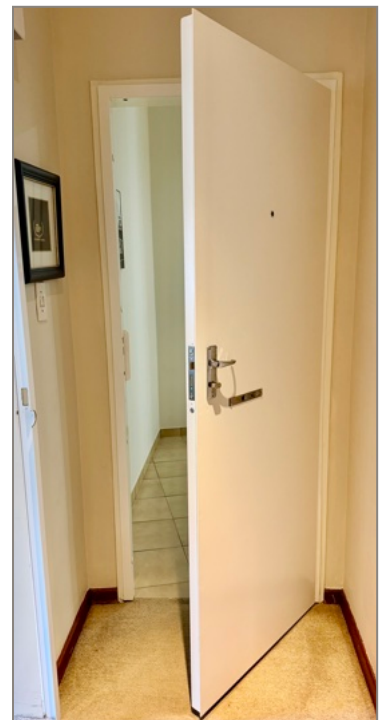
Inward opening PRD, view from attack side.

Ballistic Rating

Bullet resistance of the "bare bones" and standard **HomeShelter™ PRD** is established by ballistic test in a SANAS accredited laboratory, meeting the requirements of Class FB4 (44 Magnum FMJ) to the EN1522 standard for Windows, Doors, Shutters, Blinds.



Ballistic specimen after the shooting test. No penetration with 357 and 44 magnum. Six shots fired from both sides.



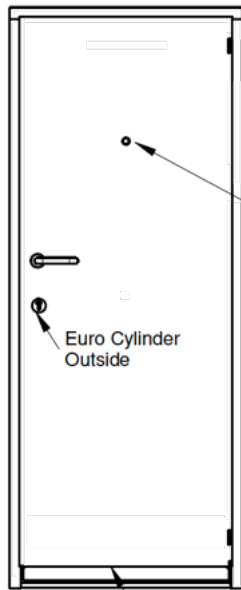
Inward opening, view from protected side.

Quality

The **HomeShelter™ PRD** is exclusively manufactured by SA Safe Equipment for supply to trusted retailers and installers. SA Safe Equipment has served the South African market for over 50 years with uncompromising commitment to superior products that combine quality and security.

Manufacturing at SA Safe Equipment cc complies with an ISO 9001 based Quality Management System.

Door Shut
Front View
Attack Side



One Way
Door
Viewer

Euro Cylinder
Outside

Adjustable
Bottom
Insert

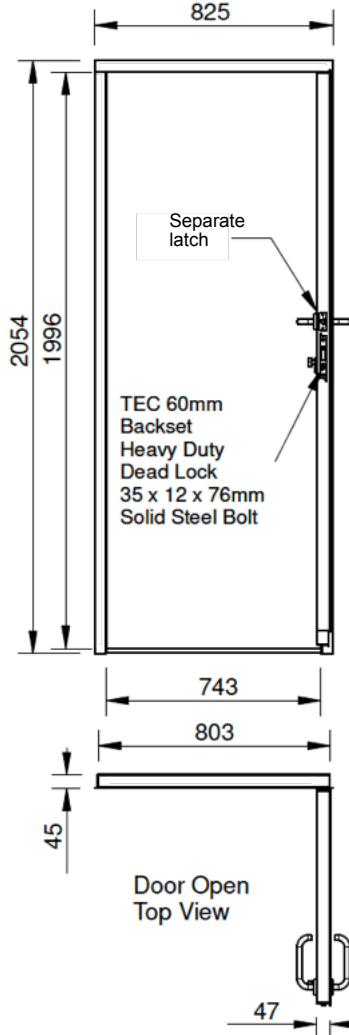
Concealed
Hinge

Thumb
Turn
Inside

Euro Cylinder
Outside

Thumb
Turn
Inside

Door Open
Front View
825



Separate
latch

TEC 60mm
Backset
Heavy Duty
Dead Lock
35 x 12 x 76mm
Solid Steel Bolt

743

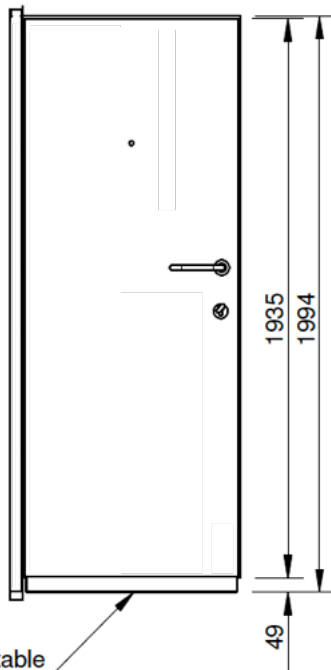
803

45

Door Open
Top View

47

Adjustable
Insert



A

805

825

B

Door Shut
Top View
Attack Side

No Opening
To Attack

Detail A

Concealed
Hinge

Detail B

CONSTRUCTION:

- Ribbed all welded steel

DOOR HANDLES:

- Stainless steel
(supplied with standard
version of PRD)

WEIGHT:

- Door 68 kg
- Frame 16 kg

STANDARD FINISH:

- Grey QD Prima

OPTIONAL FINISH:

- Powder coat

The **HomeShelter PRD** will fit
into existing steel door frames
within this size range:

Width - 806 to 813 mm

Height - 1975 to 2030 mm



HomeShelter™ PRD Configuration and Option Table

HomeShelter™ PRD Options	Version	Standard Door + Frame, Fittings and Fasteners	Bare Bones Door + Frame & Fasteners	Non-standard Options by Specification
RH outward opening	✓	✓	✓	
LH outward opening				
RH inward opening				
LH inward opening				
No provision for an external lock				✓
Provision made but external lock/key omitted			✓	
Locking Euro cylinder with Thumb Turn inside	✓			
Locking Euro cylinder key both sides				✓
Flush mount internal deadbolt				✓
Industrial type cut out - no handles & no latch				✓
Provision made for a latch			✓	
Latch and stainless steel handles	✓			
Emergency break-out door push handle				✓
No door viewer			✓	
Peephole Viewer with 200° viewing angle	✓			
View Panel with one way FB2 BR glass and flap				✓
Small Pass-through tray				✓
QP™ Gunport for 9 mm Parabellum				✓
QP™ Gunport for 44 Magnum				✓
Hollow door	✓		✓	
Sound deadening acoustic filler and door seal				✓
Fire resistant door filler and intumescent seal				✓
No door closer	✓		✓	
Door closer to be fitted internally				✓
Door closer to be fitted externally				✓
QD Prima, grey	✓		✓	
Powder coat (specify colour)				✓
Colour options (white, grey, black)				✓
FB4 (44 Magnum) ballistic rating	✓		✓	
FB6 (AK47) ballistic rating upgrade				✓

The manufacturer reserves the right to make improvements from time to time, this specification is therefore subject to change without prior notice.

2026/07/06



HomeShelter™ PRD

Manufactured by

SA SAFE EQUIPMENT

<https://sasafe.co.za/homeshelter/>

© SA Safe Equipment cc 2026. All rights reserved.

SA Safe Equipment cc

Reg No:
CK1989/007187/23

102 Terrace Road,
Sebenza, Edenvale
(By appointment only)