



**SHIELD
NW**



DESIGNER | DEFENCE | DIFFERENT

SECURITY DOORS, WINDOWS AND PANIC ROOMS FROM SHIELD NORTH WEST



Why Shield?

We're the industry leader in the manufacture, sale and installation of security doors, sash windows, panic rooms and garage doors. Every one of our products is designed to enhance and augment the security of your home without turning it into a fortress.

Made using highly sophisticated, computer-controlled design and manufacturing techniques, our products provide the highest levels of security and protection. Beautiful to look at and tailored to your specific needs, each one has a heart of steel that will deter the most determined of intruders.

Our doors not only look stylish, they're exceptionally effective as well, having been evaluated at the renowned IFT Rosenheim testing laboratory in Germany. There they were awarded Security Classes 2 3 & 4, according to the EN1627:2011 Standard. And just for good measure, they also gained certification for Fire Resistance, Thermal Transmission, Durability, Sound Insulation and Water & Wind Resistance.

We also have a range of certified bulletproof products for customers with extra needs.

Our range isn't solely limited to the home – we also offer doors, fire doors and windows, suitable for use in high-rise, commercial and retail premises.

Even with such an impressive range for a variety of budgets, our manufacturing skills and attention to detail are the same for every product, regardless of the cost. Our lowest priced products provide security and safety that are the envy of our competitors. And needless to say, we guarantee every product we make.

When you buy a Shield product you'll receive the highest professional service, because we not only manufacture and sell the best, but we also make sure that they're installed with the greatest attention to detail possible.

For all enquiries, including our free quotation service, please contact us using the details printed on the last page of this brochure.

Our professional staff will answer any of your questions and they can help you choose the perfect security product that matches your particular requirements. They'll patiently walk you through the selection process in a friendly manner that will ensure that you have chosen exactly the right model.

They will never ever pressure you in any way to make a decision.

Contact us today to discuss what best suits your particular needs, and remember – we can install our products in your home anywhere in the world.



"Our doors use five unique in-house manufacturing processes, each of which is covered by a European Patent. Each door is designed and tested by computer from the initial design stage to production. The components for each are designed individually and prepared by our team of dedicated programmers."

Designed by experts and built by computer...



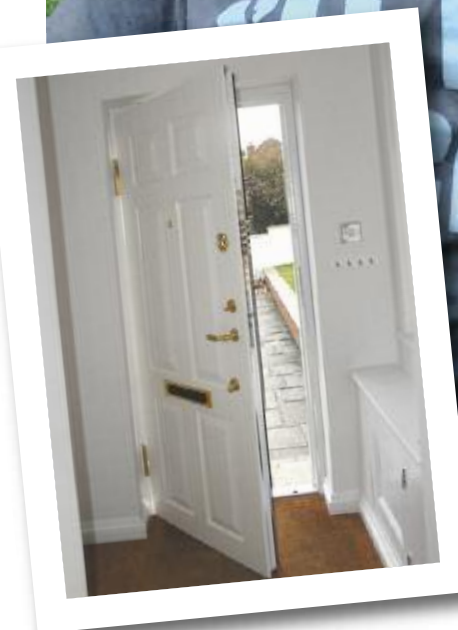
Shield doors are made using highly sophisticated computer-controlled design and manufacturing techniques, providing the highest level of precision. In addition, our highly skilled staff ensure the seamlessness of our production processes.

Skilled operators carefully control and monitor the manufacturing process from start to finish and apply scrupulous quality control. No door leaves the factory until it's perfect.

For each design our engineers prepare an individual steel template from which the door will be constructed. To help you secure the door of your choice, we may be able to process other customers' orders at the same time, passing the cost saving on to our customers.



...for life's truly precious things.



At Shield, we know that some things in life just can't be replaced.

That's why we take the care that we do, and why our customers trust us to provide security, protection and style.

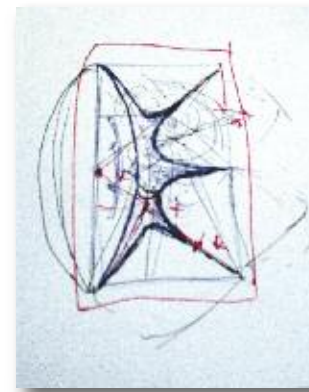
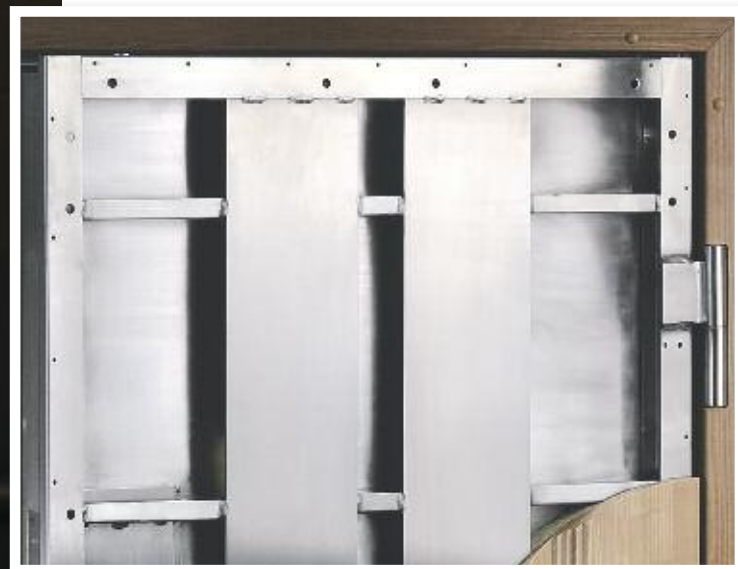
10 YEAR
GUARANTEE

The inner strength of our doors

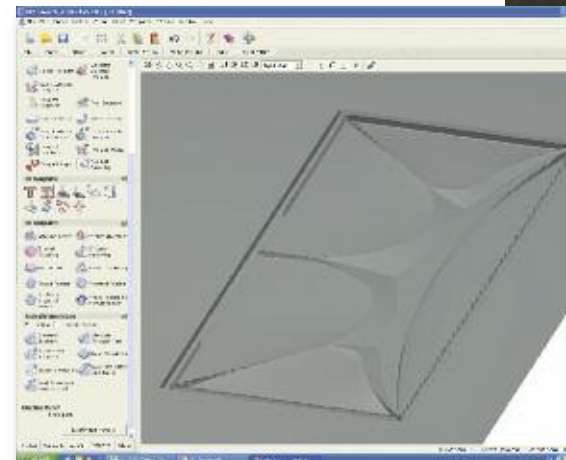
A Shield door is certainly stylish to behold, but beneath the attractive exterior hides a formidable and impenetrable barrier.

All door models contain:

- individually formed frames with stainless steel thresholds
- specially formed metal door leaves
- triple-hinges with chrome-plated finishing caps
- four 16mm protective pins for hinges
- dual insulation seals
- durable inside and outside finish
- drilling resistant plates to protect locks



From an initial drawing by a client...



...via state-of-the-art design...

Shield will design and build to your exact specifications, even from your own designs if you wish.

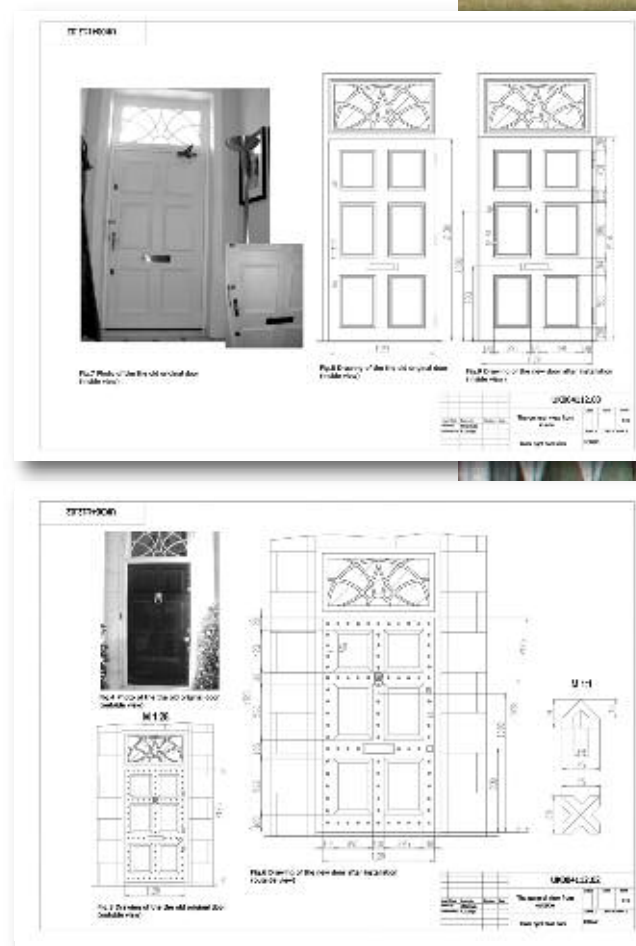
Whether it's a heritage, replica or a bespoke design, we use state-of-the-art 3D design and AutoCAD technology to turn your drawings into reality.

All shapes and designs are manufactured to exacting standards. You don't compromise on style; we never compromise on quality or security.



...to finished product.

Custom-made security doors



Suitable for all locations, this example features a Grade 1 listed building in Belgravia, London.

The design and build specification passed the full requirements of Westminster Council, Grosvenor Estates and English Heritage.



Perfect reproduction
Security for listed buildings



Our doors are not only strong and stylish, but can also match traditional designs to make sure that your house looks like a home, not a fortress.

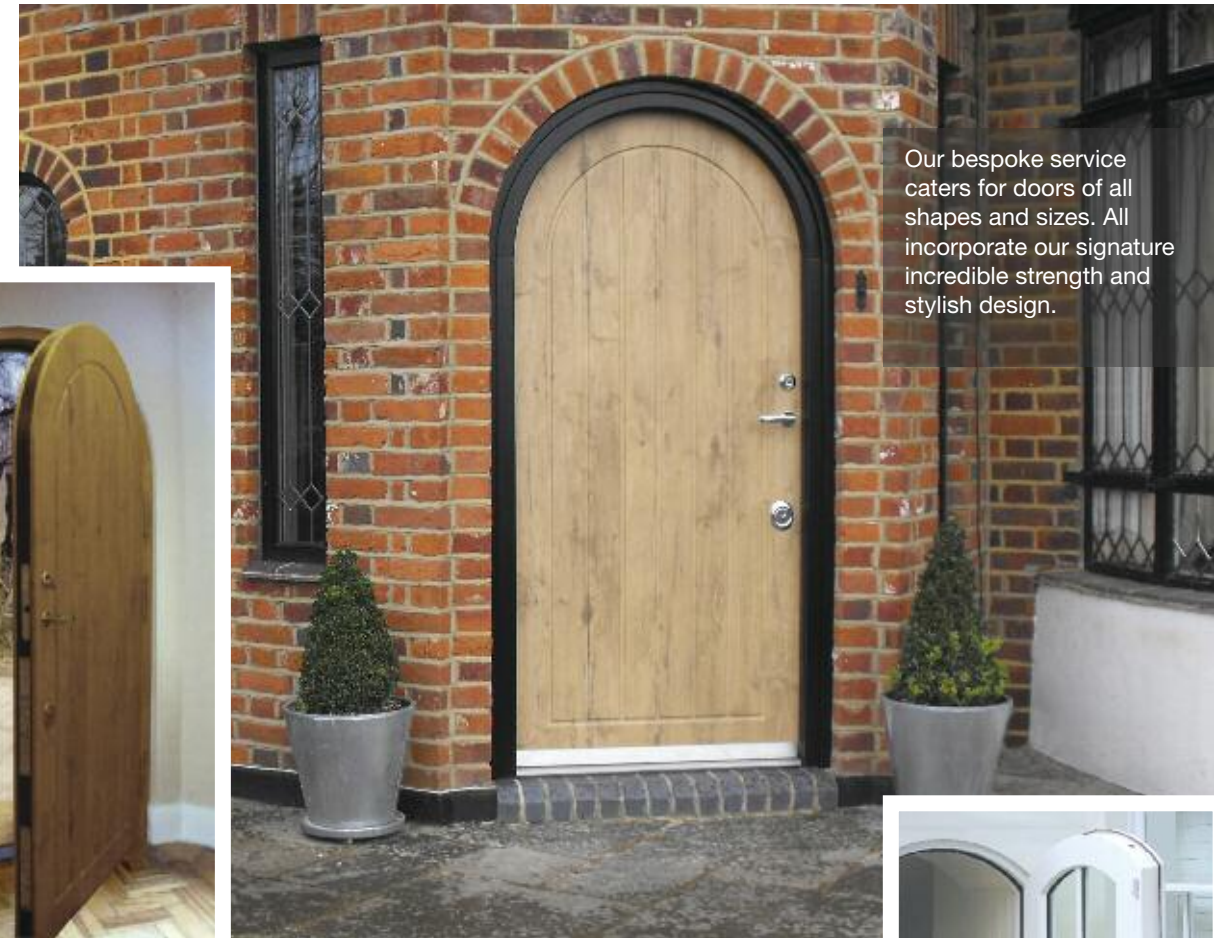


This shop entrance features a remotely operated motorised door for ease of entry. From inside the gallery the door seems deceptively simple, but is in fact incredibly strong, boasting sophisticated technology.



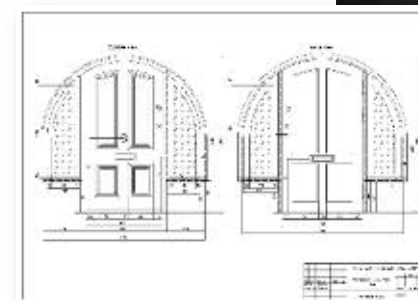
Shield doors have a heart of steel and will deter the most determined of intruders, but that doesn't mean that they lack style.

This door has a remote-control motorised locking system complete with a biometrical fingerprint scanner. All this security is discreetly achieved in a conservation area period property.



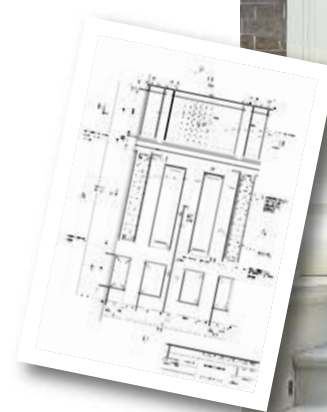
Our bespoke service caters for doors of all shapes and sizes. All incorporate our signature incredible strength and stylish design.

Any size. Any shape.





Shield doors have a heart of steel and will deter the most determined of intruders, but that doesn't mean that they lack style.



Beautifully designed and built to our customers' exact specifications.



Our expert technicians have been installing security doors and other security products for ten years. They have been thoroughly trained and certified in all aspects of installation.





A double-door provides a grand entrance for this grand home, endowed of course with the incredible strength and reassurance that comes with a Shield front door.



As proud as we are of our products, we know that the best security door in the world is only as good as its installation.

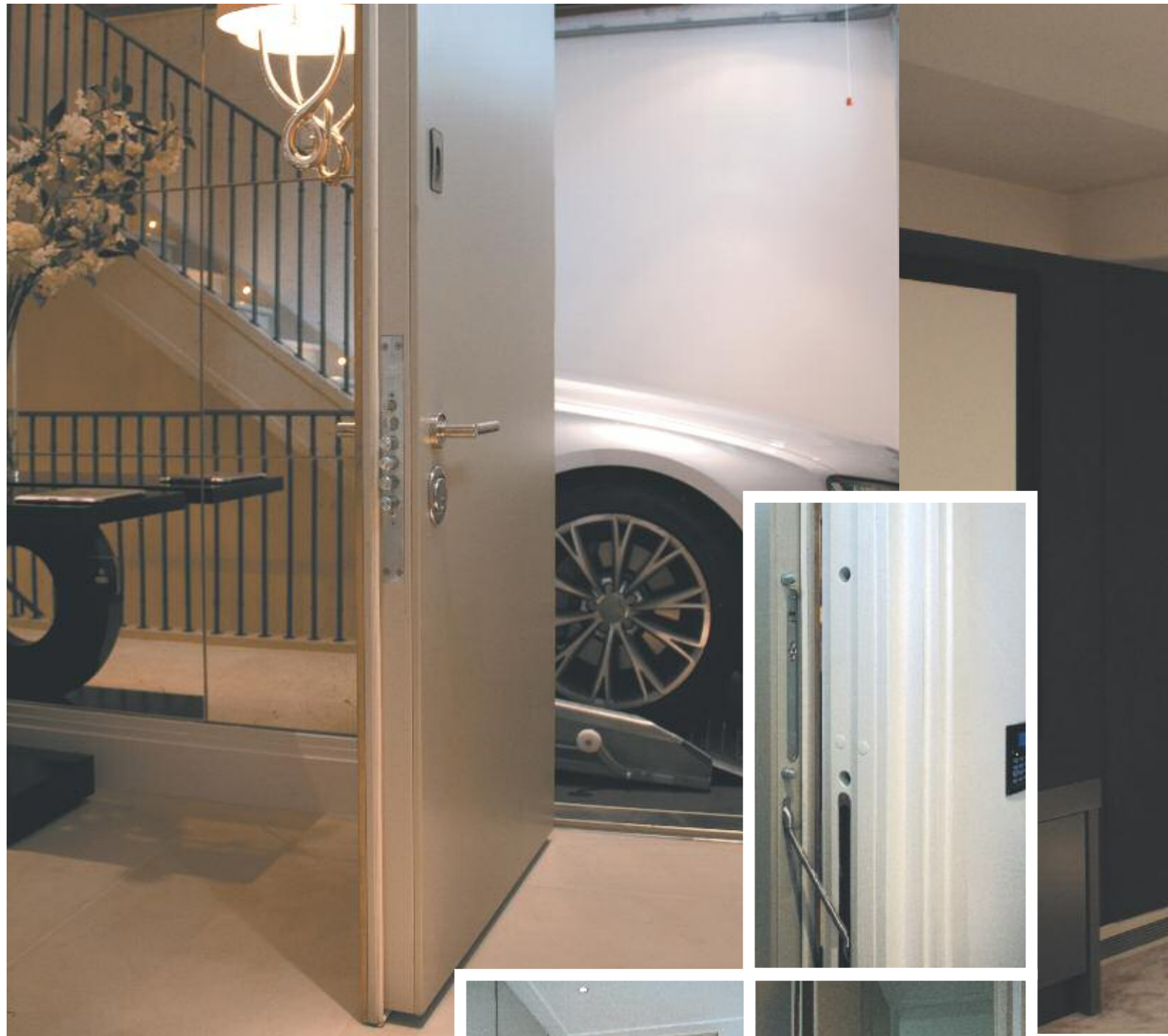
That's why we use only the best technicians to fit our products in your home.



Beautiful to look at...



These photographs illustrate the technology, style and strength that went into the installation and also to compliment the interior design of this mews house.



At the clients request, high security doors between the entrance hall and the garage were installed, as well as interior doors. Each opens effortlessly, yet provides incredible strength and security, and is designed to complement the designer furnishings of this lovely home.



This exclusive home has its own media centre, which the owner naturally wished to be as secure as the rest of this impressive property.

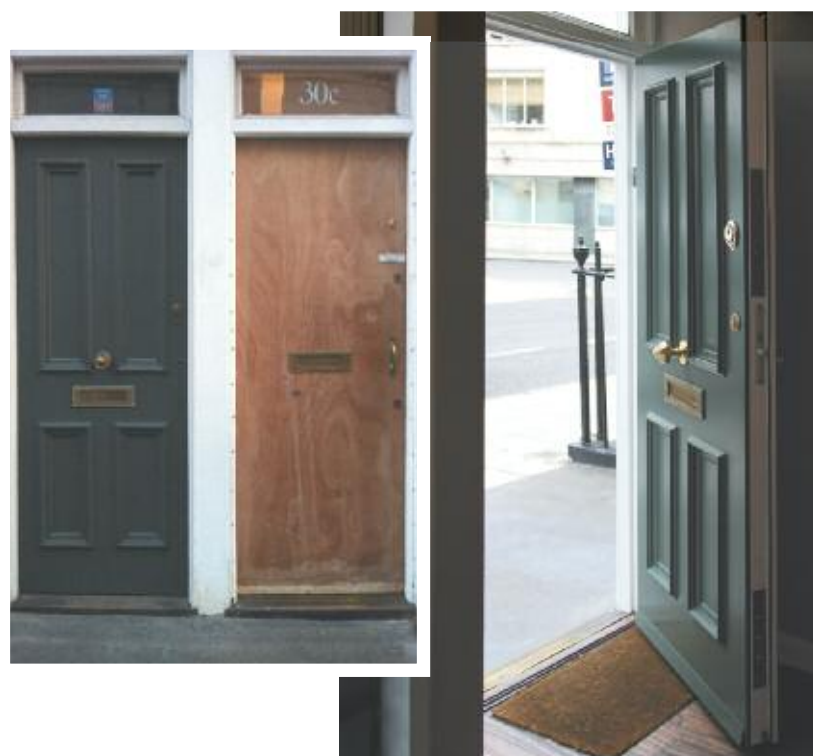
A dedicated strong room with high technology digital entry systems provides additional high security storage.



Every Shield door features a quality and refinement matched only by your own.



Restoration



This shop had been the victim of a burglary in which the original door was completely destroyed. A temporary door (left) was installed by local locksmiths.

For a permanent replacement, the owners naturally wanted a high security door to eliminate the risk of a repeat break-in.

A custom door that replicated the specific architecture of the building and its neighbours was designed and built, even matching the brass fittings and providing a perfect colour match.

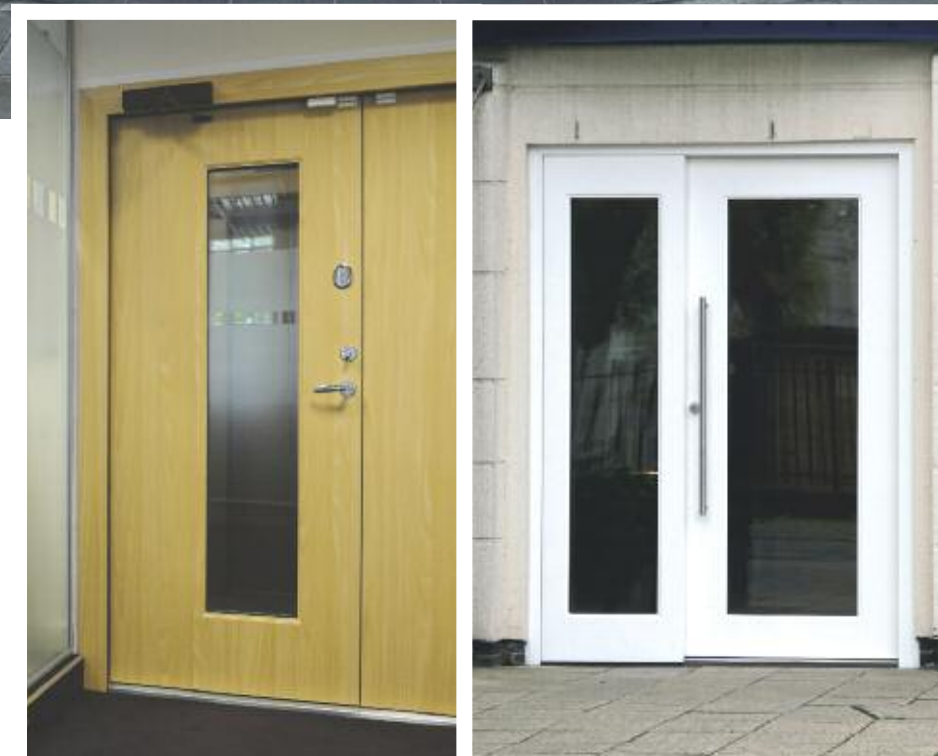


Commercial

Building a successful business is difficult at the best of times, and owners often put their hearts and souls into the enterprise.

Commercial premises are not exempt from intrusion. Statistics show that victims of a break-in are four times more likely to become repeat victims.

Trust Shield to help you protect the endeavour of a lifetime with beautiful doors of incredible strength.





Following a burglary, this apartment had a temporary door installed by a local locksmith. The dark marks are remains of a forensic examination by the police.

The owner chose the total protection of a level 3 security door. It was produced as an exact replica of the original, but with the added benefit of our ultimate security protection.

In addition steel plating was fitted to the surrounding wall for additional security with the bonus of additional thermal, sound and fire insulation.



Shield
– the complete security solution



Tests and certificates

To ensure the security of our doors we are constantly running tests at the famous IFT Rosenheim testing laboratory in Germany. We never become complacent. We're always looking for ways to improve the security of our doors.

We also test our doors to ensure that they remain unchanged over long periods of use by simulating the door usage in a home – only we're much harsher on them than you'll ever be.

We punish our doors by opening and shutting them over 200,000 times, just to ensure that they still have the same level of security they had the first time they were opened. We also test for durability, wind, water and fire resistance and the ability to withstand impact.

These tests continue to prove the level of excellence built into every one of our doors, and the security, reliability and seamless operation of every product we sell.



Certification of Bullet resistance

We have a range of bullet-proof doors for customers with special security needs. All ballistic tests were carried out to the strictest German standards.



Certification of Burglar resistance

Burglar resistance tests are also carried out at the IFT Rosenheim laboratory in Germany.



Certification of Fire resistance

Shield doors provide protection against fires – accidental or deliberate. Tests are carried out to meet UK fire ratings as well as regulations in the strictest certified European laboratories.



Certification of Durability: EN1191

Shield doors are automatically opened and closed over 200,000 times to ensure that they still have the same level of security they had the first time they were opened.



Certification of Thermal Transmission

Shield doors are Energy Efficiency-rated to keep the heat in during winter, and the heat out during summer.



Certification of sound insulation

Shield doors are tested to ensure that noisy conditions are kept out.



Certification of Water & wind resistance

Shield doors are designed to withstand heavy rain, roaring wind and buffeting to ensure you are always snug and warm.



Designed
for maximum
security

Shield Premium

Burglary resistance class 4 (WK4) by EN 1627:2011



10 points that mean excellence

- 1 Armoured locks protected by two drilling-resistant manganese plates.
- 2 Main and additional locks are installed in protective steel boxes.
- 3 Security hinges have height adjustment mechanisms.
- 4 On the hinge side there are eight 16mm diameter locking bolts.
- 5 On the lock side, there are six locking bolts and two additional bolts directed upwards and downwards. Each bolt is protected by a steel sleeve in the door frame.
- 6 The inner door is of a combined structure: grating, steel sheet and grating again. Even if the outside grating was damaged, the door is still
- 7 Double thermal insulation: a 3 cm layer of rock wool on both sides of the steel sheet provides excellent noise and thermal insulation.
- 8 The entire structure is covered by finishing board whose colour and design can be selected from an extensive choice
- 9 The lock pins are protected against damage not by steel sheet, but by a 15 mm thick bent profile.
- 10 The frame is fixed in the opening by 17 pins, protected by steel liners of 24 mm.



External opening door test



Internal opening door test

Testing at the acclaimed IFT laboratory in Rosenheim, Germany witnessed the testers trying to break this door continuously for seventy seven minutes. They tried crowbars, hammers, cutting and drilling tools but were not able to break in. This door is impenetrable.

Our Shield Premium door was awarded security class 4 (WK4 according to EN 1627:2011 standard). To meet this standard, at least one of the locks installed in this model must be no lower than security class 7.

The Shield Premium has excellent sound insulation (45 dB) and protects against fire for up to forty five minutes (EI45). The door can be single or double, and can open both inwards and outwards. The Shield Premium is suitable for apartment and external doors, both residential and commercial.

Our new bullet-proof version of the door, the Shield Premium FB, has a bullet resistance level of FB4, capable of stopping shots from a 9 mm hand gun. An EN1522 standard was achieved during tests carried out at the Beschussantes Ulm laboratory in Germany.

Certification

Sound Insulation	45db Rw (C;Ctr)
Thermal transmittance	1.5W (m²K)
Burglar resistance	EN 1627:2011 WK4 class 4
Opening and closing	200,000 cycles
Fire resistance	EI 45
Bullet resistance	FB 4
Resistance to wind	Class C3
Air permeability	Class 3
Water tightness	Class 1A



The tools used to test doors to burglary resistance class 4 (WK4) by EN 1627:2011.



Designed for high risk of burglary

Shield Standard 3

Burglary resistance Class 3 (WK3) by EN 1627:2011



External opening door test



Internal opening door test



The Shield Standard 3 door is resistant to all of the above burglary tools, and achieves class 3 (WK3) by EN 1627:2011

Shield Standard 3 is a burglar resistant door that will protect your property from a burglar using heavy-duty tools.

The Shield Standard 3 door was designed by applying Shield's extensive research of methods of burglary and all possible ways of forced entry.

This door has excellent sound and thermal insulation and is suitable for both apartments, and external doors for homes and commercial properties.

Tested by the IFT Rosenheim laboratory in Germany for burglar resistance, the Shield Standard 3 was awarded security class 3 (WK3) according to the ENV-1627:2011 standard, where the locks must be no lower than security class 5.

Certification

Sound Insulation	43db Rw (C;Ctr)
Thermal transmittance	1.5W (m²K)
Burglar resistance	EN 1627:2011 WK3 class 3
Opening and closing	200,000 cycles
Resistance to wind load	Class C3
Air permeability	Class 3
Water tightness	Class 2A
Fire resistance	EI 45
Mechanical strength/rigidity	Class 4

Standard door set:

- Door frame - bent L-shaped profile of 100 mm, fixed in the door aperture by 16 pins, protected from cutting by steel liners of 24 mm. Thermal insulation by rock wool or foam.
- Door leaf - special bent metal structure; 100% thermal insulation by 50 mm rock wool; total width of the leaf - 75 mm.
- Hinges with supporting bearings, covered with chrome-plated finishing caps - two pieces.
- Protective roll pins for door hinges (16 mm Ø) - two pieces.
- Insulation seals - four pieces.
- Peephole (14mm Ø).
- Outside and inside door leaf finish - UMIDAX - HLS board.
- Outside architraves.
- Locks
- One of the locks is protected by drilling resistant plate.

Designed for medium risk of burglary

Shield Standard 2

Burglary resistance Class 2 (WK2) by EN 1627:2011



External opening door test



Internal opening door test



The Shield Standard 2 door is resistant to all of the above burglary tools, and achieves class 2 (WK2) by EN 1627:2011

Shield Standard 2 is a burglar resistant door that will protect you from a burglar using basic tools.

This door has excellent sound and thermal insulation and is suitable both for apartments and private houses, with materials suitable for outdoor conditions.

This door can be made fire resistant, and opened inwards or outwards.

The Shield Standard 2 was tested by the IFT Rosenheim laboratory in Germany and was awarded security class 2 (WK2) according to EN 1627:2011 standard, where the locks must be no lower than security class 3

Certification

Sound Insulation	42db Rw (C;Ctr)
Thermal transmittance	1.3W (m²K)
Burglar resistance	EN 1627:2011 WK2 class 2
Opening and closing	200,000 cycles
Resistance to wind load	Class C3
Air permeability	Class 3
Water tightness	Class 2A
Fire resistance	EI 45
Mechanical strength/rigidity	Class 4

Standard door set:

- Door leaf - special bent metal construction with 100% thermal insulation by two 50 mm rock wool sheets. Total width of the leaf is 75 mm. With a protective plate to prevent drilling of the lock.
- Hinges with supporting bearings, covered with chrome-plated finishing caps - two pieces.
- Protective pins for door hinges - two roll pins 16 mm Ø, four stable pins 12 mm Ø.
- Insulation seals - two pieces.
- Additional fire resistant seal if the door has to be fire resistant.
- Peephole.
- Outside architraves.
- Locks - optional, but no lower than 3rd security class.



Strong, See?

Some of our competitors think that to install a security door involves fitting a slab of impenetrable grey steel. But at Shield we know that strength does not imply an absence of style.

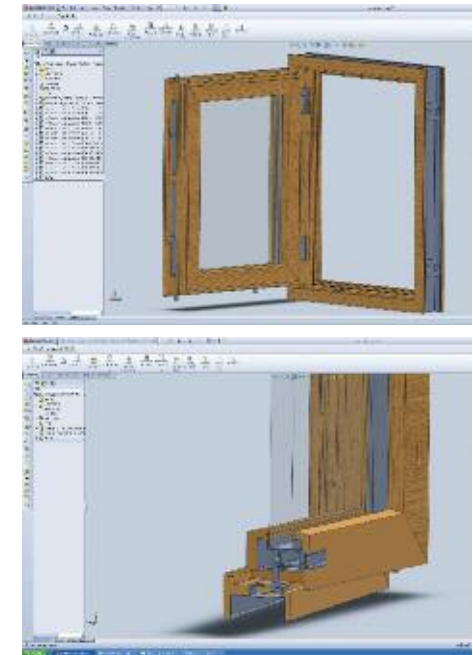
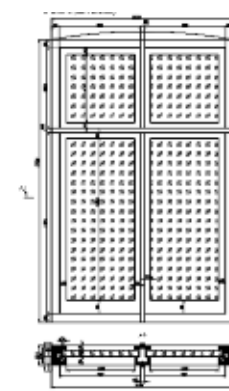


Certificates from the Laboratory for Ballistic Research to EN 1063 level BR6 S



Our doors are not only strong and stylish, but can also match traditional designs to make sure that your house looks like a home, not a fortress.

Shield therefore provide an attractive range of doors – and windows too – complete with incredibly resistant glass installations. Toughened and laminated – bulletproof if required – our glass is the kind of stuff that protects presidential limousines.



SHIELD
SECURITY
SASH
WINDOWS
THE BEST YOU
CAN GET



Security & great design from Shield

The New Shield Security Sash Window

We have a reputation for building some of the most beautiful, strong and efficient security doors in the world.

Our clients include celebrities, oil sheikhs, professional athletes and Embassies, who trust us to help protect the things most dear to them. They know our combination of incredible strength and cutting edge design will be the perfect fit for their homes or businesses.

Shield are renowned for producing the best security products available and now we are proud to introduce the perfect addition to our range – our new super-strong Security Sash Window.

Our Patent Applied for Security Sash Windows have panes that cannot be removed and with three separate locks, they're impossible to break open.

The perfect addition to our security doors and panic rooms, our Security Sash Windows are built with the same incredible style, attention to detail and high-grade materials. They open and close effortlessly, but are resistant to every form of assault, easily able to withstand crowbars, screwdrivers, drills, and even bullets.

Every one of our windows is made individually to order, assembled and rigorously tested in our dedicated factory before delivery. All of which means that they provide a totally secure, cosy, thermally efficient and sound proofed interior for your home or business.

And don't worry, far from making your precious home look like a fortress, these amazing windows not only look fabulous, but will ensure that no unwanted visitors come calling.

Conservation Areas

No problem for Shield. We can replicate any existing sash window, right down to the tiniest detail. So precisely in fact, that no-one could ever tell that you've installed new windows.

Burglar resistant or bulletproof?

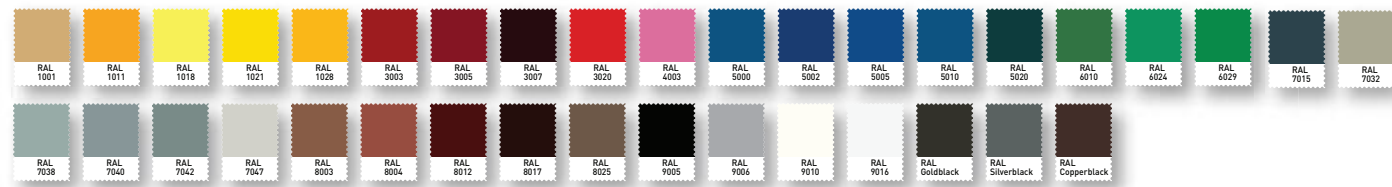
Our burglar proof units consist of 11mm laminated glass, 6mm gap and then a 7mm sheet. Whilst our bulletproof model has 25mm of laminated glass – enough to stop a 9mm bullet at close range.



Gallery



Metal door casing and door-leaf colours



Door panel colours

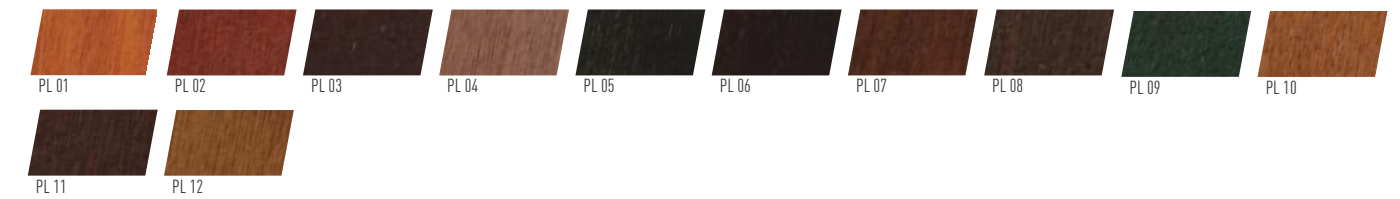


PVC film colours

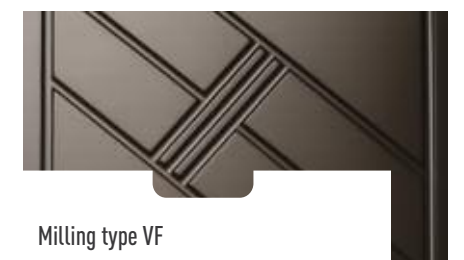
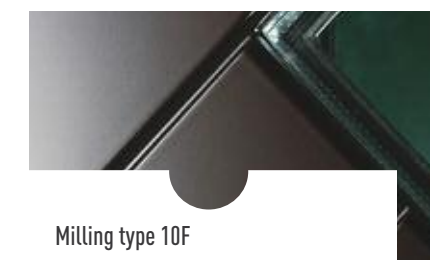
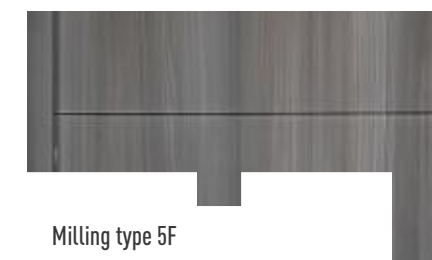
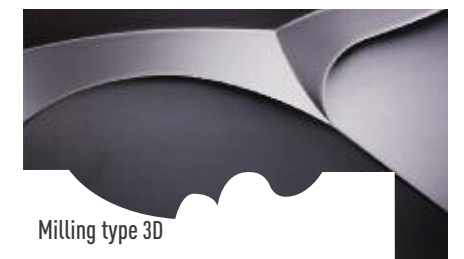
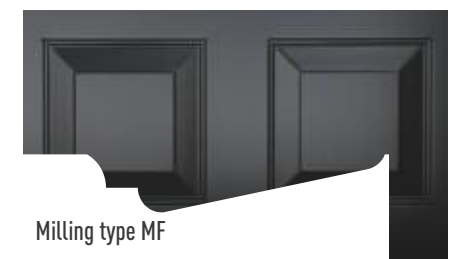
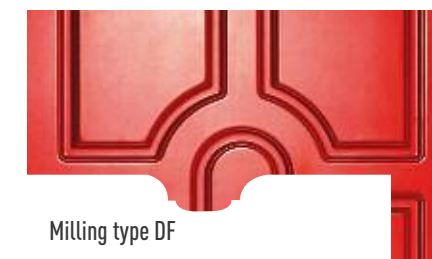


NOTE: Due to the limitations of the print process, colours in this catalogue may differ slightly from the finished product. Please refer to the original RAL, veneer or PVC swatches for accuracy.

Door panel veneer colours



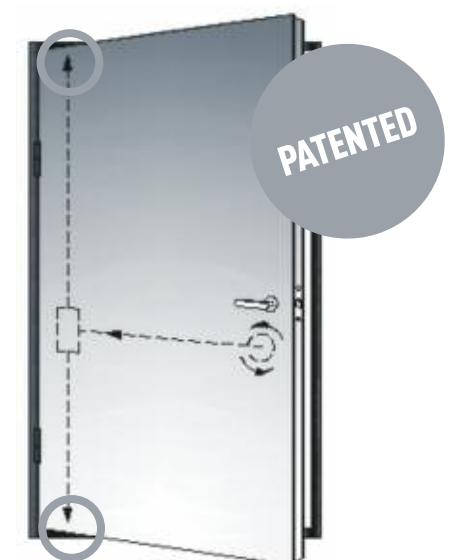
Door milling types



SECRET DOOR CHAIN

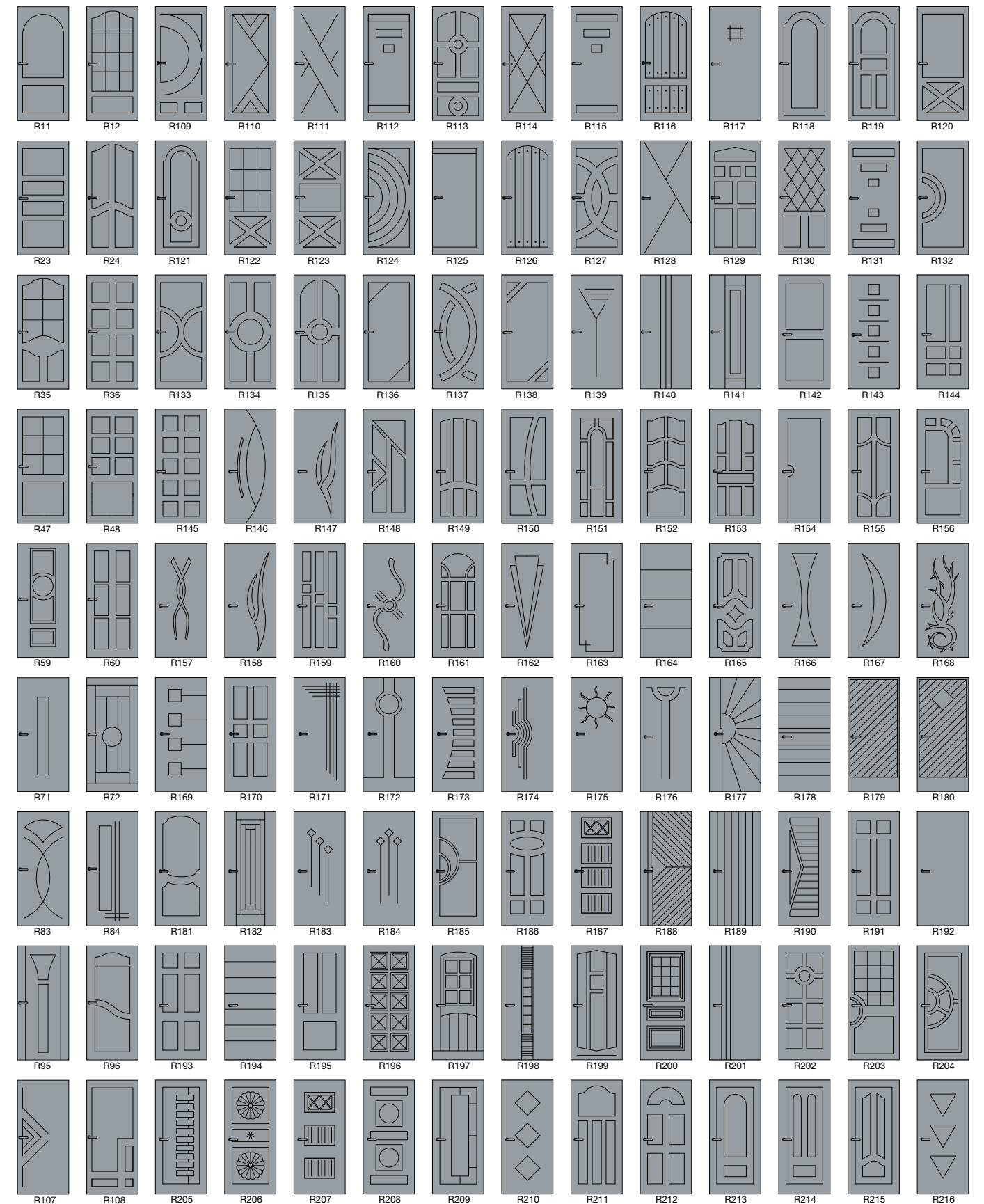
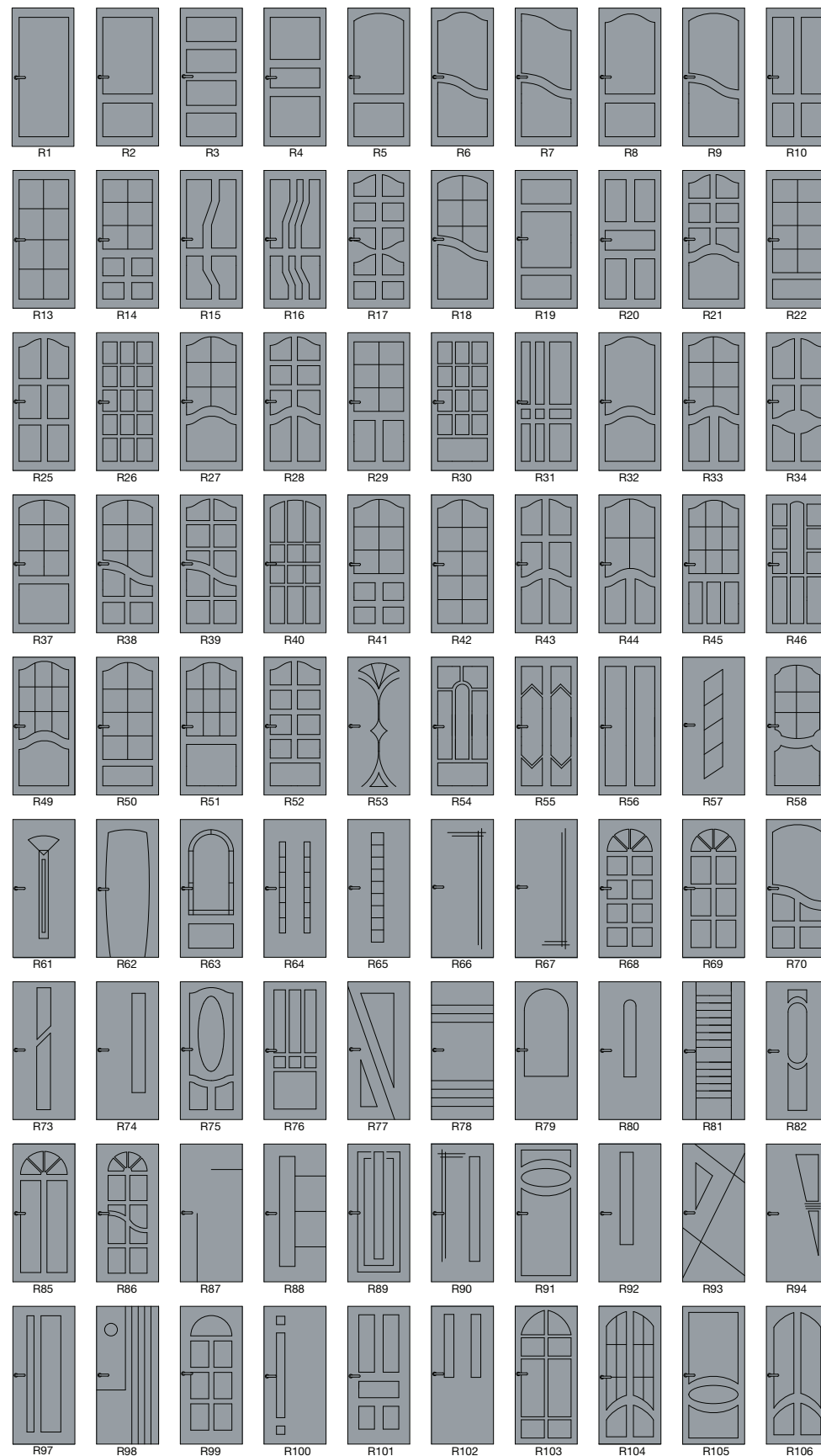
Our new patented 'secret door chain' enables the user to open the main door without risking an unwanted or forced entry.

- Withstands loads up to 530kg.
- Invisible and inaccessible from the outside, it's impossible to cut with any tools in attempt to break in through the opened door.
- Fixed at two points – door frame top and bottom on the hinge side.
- Provides double strength.
- Can be locked or unlocked only when the door is completely shut.
- Does not affect the look of the door.



Standard carvings

Choose a design from our huge range of standard carvings, or you can specify a custom design – prepared either by us or your architect.

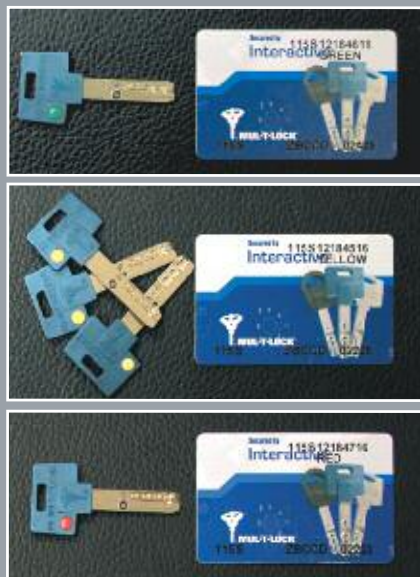


Exclusive access: Locks

MulTlock Class 5 by EN 12209

Mul-T-Lock's MT5, the 5th generation patented state-of-the-art High Security cylinder platform, with built-in experience of 3 decades, features an advanced security concept that combines several powerful elements: the patented Alpha Spring located at the tip of the key, a magnetic key duplication card, and a dedicated computerised key-cutting machine - the KC5.

3 LEVELS OF KEY SECURITY:



The Mul T lock comes with keys which can't be copied. Even the installer's key is automatically deactivated when the primary yellow set is first used. A master red key deactivates all others if any yellow keys are lost or stolen.

Your personalised card provides unique details for replacement keys.

The Mul-T-Lock cylinder has protection against lock-picking and lock-bumping.

Class5
certification
by EN 12209



FIAM x1R Class7 Electronic locks by EN 12209

The standard Fiam mechanical lock has been enhanced with the latest electronic components to give intelligent entry. Our security doors can now recognise your presence, opening on your arrival and closing immediately after you've entered the building. They can be linked to alarm systems if required to give further protection

The battery operated model is guaranteed for more than 23,000 opening and closing cycles in optimum conditions, whilst the built in gear release ensures that the door can always be opened using the mechanical key.



Class7
certification
by EN 12209



Mottura Class 7 by EN 12209

MOTTURA 85783

- Armoured cylinder lock. Locks in three directions. Original CHAMPIONS cylinder with the protection DEFENDER. Higher security lock. The lock has a unique patented MOTTURA security system against knocking or pulling out the cylinder. If the cylinder is broken and pulled out while the lock is locked, the lock blocks up and cannot be unlocked.

- 5 small patented keys
- 7 locking points
- 7 security class
- Made in Italy
- Warranty – 3 years



Locks & safes



Class7
certification
by EN 12209

CHAMPIONS C30/31 Double magnetic-mechanical coding system



- CHAMPIONS® 30 has five pins, of which one is positioned magnetically (patented).
- Shell and plug protected against drilling.
- Widia pins.
- Tempered steel anti-picklock shaped top and bottom pins.
- Rest position of the cam off-centre with 30° respect to the cylinder profile to prevent it from exiting.
- Possibility of master keying systems.
- Frictioned cylinders available.
- 'Vario' option with 3 levels.
- All thumb turn cylinders or provision for knob come frictioned standard.
- The sealed packet provided includes the cylinder, owner's card, keys, installation instructions and fixing screw. For maximum security, keys and owner's card are sealed from the manufacturer.
- The cylinders marked BKC are certified as bump-resistant.

ekey Finger scanning



Convenient, affordable, safe and reliable, fingerprint scanners offer the ultimate in biometric security.

The scanner analyses each fingerprint swipe to provide a unique thermal signature and a special code to open the door. Up to 99 different fingerprints can be stored – adding or removing authorised fingerprints is easy.

We've teamed up with Burton Safes to supply an impressive range of safes, strong boxes and strong rooms for extra security in your home or business.

Burton shares our relentless drive for strength, resilience and high technology, and present an impressive choice in the storage of valuables or precious documents. Access can be achieved using fingerprint technology alongside more conventional methods of entry.

We secure all of our storage safes from Burton, and we'll be happy to advise you on the installation of any such requirements you may have.



Karat

£6,000 cash rating, £60,000 jewellery rating.



Model	24NS / 24NE / 24FS	26NS / 26NE / 26FS
Ext (HWDmm)	340x430x390	530x430x390
Int (HWDmm)	250x350x290	440x350x290
Weight	45kg	60kg

Add 16mm-32mm to external depth for lock

- Independently attack tested and certified to EN1143-1 – Grade 0 by ECBS
- Fire protection against low grade fires
- Lighter weight design for easier installation
- Metallic silver paint finish and neat compact size make this ideal for domestic use
- Option of key, electronic or biometric locking
- Re-keyable lock gives greater security in case of borrowed or lost keys
- Electronic and biometric versions can accommodate up to 10 users. Time windows, audit trail and dual user mode can be programmed via additional software.
- Adjustable shelf
- Back and base fixing

Combi Line

£4,000 cash rating, £40,000 jewellery rating.



Model	CL10 S/E	CL20 S/E	CL40 S/E
Ext (HWDmm)	320x435x380	360x495x445	560x495x445
Int (HWDmm)	250x350x290	245x380x295	445x380x295
Weight	45kg	55kg	77kg
Fire Rating	30 minutes	30 minutes	30 minutes

Add 16mm-32mm to external depth for lock

- Independently attack and fire tested by ECBS to EN14450 S2 and EN15659 LFS 30P
- 30 minute fire test to 900°C
- One of the best and most stringently tested home safes on the market
- A high level of fire protection combined with good security
- Ideal home safe for both valuables and papers
- Unique sliding top bolt helps secure door against pry attacks
- Choice of key or electronic locking
- Batteries are located externally so you are never locked out in the event of power failure
- Removable shelf in each model
- Base fixing

Firesec 250/120

£250,000 cash rating - 120 minutes fire protection for paper.

- Independently attack and fire tested to EN1143-1 Grade 7
- A very high level of fire protection combined with the highest level of security
- Highest security rated freestanding safe available in the UK*
- Ideal for high net-worth private clients, jewellers, banks and top secret documentation
- Double walled steel body and door filled with multiple layers of special fire and security composite
- Can be used in lieu of a strongroom in situations where space is limited
- Special drill protection of the lock and boltwork
- Multiple relocking devices secure door in case of attack
- High security dual key lock as standard
- Option of mechanical combination, electronic or biometric locks
- Height adjustable shelving
- Base fixing points x 1



Model	Size 1	Size 2	Size 3
Ext (HWDmm)	1280 x 790 x 750	1580 x 790 x 750	1880 x 790 x 750
Int (HWDmm)	900 x 500 x 380	1200 x 500 x 380	1500 x 500 x 380
Volume (Litres)	180	240	300
Weight	1395kg	1860kg	2325kg
Fire Rating	120 minutes	120 minutes	120 minutes

Please allow an extra 60mm to external depth for handles, hinges and any retro fit locks.

*Cash ratings The ratings given in this brochure are only a guide. Some insurance companies may apply a different rating to safes not certified by ECBS, LPCB or an EFGS member. If it is important you should always check with your insurance company before purchasing a safe.

Eurovault Aver Grade 3

£35,000 cash rating, £350,000 jewellery rating.

- Tested and certified by ECBS to EN1143-1 Grade 3
- Lighter weight construction for easier installation
- Double walled steel body and door filled with special multi-layered security composite
- Three way locking bolts
- Special drill protection of the lock and boltwork
- Relocking device secures door in case of attack
- Quality machined parts ensure a high level of finish and extend product longevity
- Superior anti-rust treatment
- High security key lock as standard
- Option of mechanical combination, electronic or biometric locks
- Option of dual locking
- Height adjustable shelving
- Base fixing point x 1



Model	Size 1	Size 3	Size 5
Ext (HWDmm)	670 x 510 x 510	1320 x 680 x 510	1660 x 680 x 510
Int (HWDmm)	535 x 390 x 350	1185 x 545 x 350	1525 x 545 x 350
Weight	165kg	430kg	520kg
Volume (Litres)	74	229	294
Shelves	1	3	4

Other sizes available: Size 2- 990 x 510 x 510. Size 4- 1320 x 850 x 510. Size 6- 1660 x 850 x 510.

Please allow an extra 60mm to external depth for handles, hinges and any retro fit locks.

Eurovault Strongrooms Grades 5, 6, 9 & 11

£4,000 cash rating, £40,000 jewellery rating.

Strongrooms are ideal for use where either a standard safe is not big enough or where a very high level of security is required.

Eurovault Strongrooms are constructed from pre-fabricated panels that have a special interlocking design. These are then assembled and welded together on site.

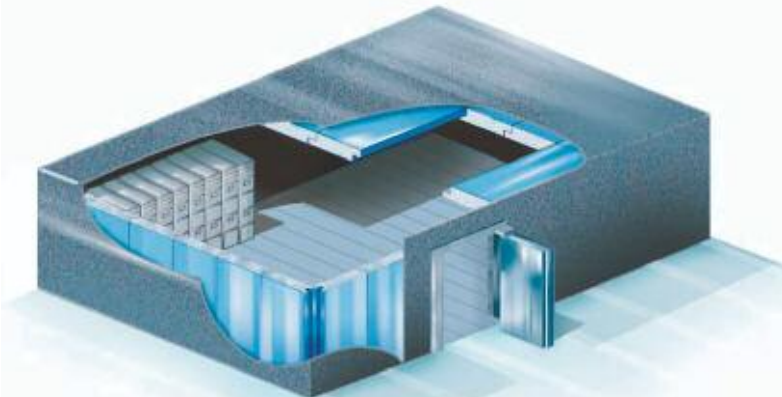
FEATURES

- Ideal for the secure storage of cash, jewellery, bullion, controlled drugs, sensitive data and works of art
- Offers a very high level of security
- Custom built to suit your requirements
- Special panic room versions available for private clients
- Available in five or six sided versions
- Can be supplied in a basic format or as a complete turnkey solution

OPTIONS INCLUDE

- Seismic sensors, CCTV, Alarms, Fog systems
- Grill/day gates
- Safe deposit boxes
- Ramps
- Intelligent locks with PIN code or Fingerprint operation
- Decoration, lighting and electrics
- Air conditioning

Bolted versions are available on request for sites where welding restrictions are in place. The Strongroom can be altered at a later date or even de-mounted and re-located.



Grade	Size 5	Size 6	Size 9	Size 11
Panel Thickness (mm)	80	80	170	220
Weight (per m2)	250kg	255kg	520kg	630kg
Max ceiling span without support	3-5m	3-5m	5-5m	6m
Standard door size	2005 x 1000	2005 x 1000	2005 x 1000	2005 x 1000
Standard door weight	1250kg	1250kg	2185kg	2970kg
Locks	2 x Class B	2 x Class C	3 x Class C	3 x Class C

Panic rooms

Avoid household attack



At Shield, we consider it our job to reassure and protect, rather than frighten. But we also know that for some of our clients there is a real risk of harm from the outside world, and we need to provide protection and reassurance for them.

Panic, or safe rooms, are there to provide an ultra-safe location inside your home, where you and your family can retreat during a robbery or other threat. Think of a panic room as a vault for your most valuable asset, your family.

Usually the door is made from a double-core metal with a heavy deadbolt where the need for a key is eliminated.

If you need to use your panic room, then you will also need to contact emergency services. Therefore a secure means of communication with the outside world is imperative and a video monitor that shows all activity outside the door and in the house is a worthwhile investment.

Although it's called a panic room, remember that the purpose is not for you to panic, but for you to be safe.

About our panic rooms

- We construct our walls from floor to ceiling for structural continuity.
- We use steel studs for our walls, and brace them with reinforcing ties, then cover them with bullet resistant material such as Kevlar.
- We cover the bullet resistant material with sheetrock, tile or other decorative finishes.
- We overlap resistant sheets to ensure there are no weak points.
- We incorporate all necessary facilities such as wiring, plumbing and ventilation (evaluating the potential threat of poisonous gases) and build according to the threat.
- Our floors are concrete whenever possible, and reinforced to allow for the added weight of the room.
- Doors are bullet-resistant with internal steel framing. We also use hardware that can provide substantial, secure locking.
- Sound insulation prevents attackers from hearing you, or you hearing them.
- We incorporate the finest surveillance and computer equipment.





SECURITY DOORS, WINDOWS AND PANIC ROOMS

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