

Strongrooms & Safety Deposit Facilities

Bespoke sizes

On-site assembly

VdS/ECB•S tested

Modular solution

Relocatable

HODI approved

Graded from 0-10 CD & EX

Safety deposit option

Pharmaceutical storage





WHO WE ARE

For over 50 years Securikey has been a trusted partner of many UK companies and institutions, supplying a comprehensive range of innovative security and safety products which meet the requirements of even the most demanding of environments. Our products are used to protect cash, jewels, documents and pharmaceuticals in some of the most hostile locations in the UK and worldwide.

Combining our technical expertise and knowledge of security with continued evaluation of customer experience and development of our products, we have provided peace of mind and protection to people, buildings and businesses alike; from a small jewellery retailer or bureau de change to largest retail store; financial institutions to NHS Trusts, casino's to clearing houses and the growing market of safety deposit centres, our modular vaults provide piece of mind.



Quality:

Through quality design, manufacture, technical support and a commitment to customer service, we've earned an enviable reputation in safety and security management products. The Modulprim range of vaults are independently tested at VdS/ECBS Germany to the international recognised standard EN1143-1 as well as being fully recognised by British and foreign insurance under writers.



Innovation:

While performance is key, we also believe that our products should be as convenient, easy to install, simple to use and adaptable to future needs as they are effective. That's why we are continually developing our range of products and their applications.



Expertise:

Much of our reputation is built on listening to our customers and a commitment to ensuring that you find the product which best meets your need. So whether you're a major corporation, a public sector body or a small independent company, our team is always there to help.





STRONGROOMS

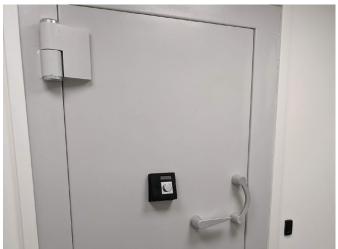


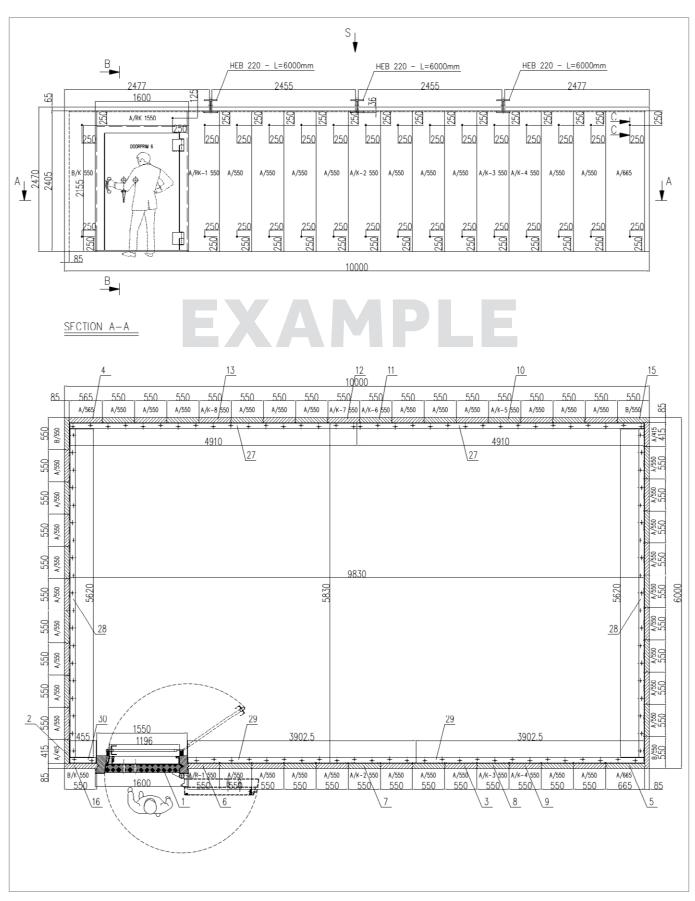
The Modulprim is a bespoke, on-site-assembled modular solution for both new build and existing buildings that require a high security room. Consisting of four walls, a floor, ceiling and vault door, Modulprim offers a complete storage facility for money, important documents, pharmaceuticals and other valuables.

These strongrooms can also be supplied as a 5-sided solution* (walls and ceiling) if desired, which is often a requirement for the pharmaceuticals market. All elements are subjected to extremely rigorous tests to meet European security standard EN1143-1. These were undertaken at the VdS / ECB•S in Germany, ensuring European wide approval, and each product is branded with the appropriate badge as proof of certification.

*5 sided builds are not certified







Example technical construction drawing





Modulprim - Flexible solution

Adaptable for most room specifications, even those with space constraints or that are located on upper floors, Modulprim components are prefabricated off-site to precisely fit a detailed floor plan that will have been drawn up by Securikey engineers following a comprehensive on-site survey and input from the customer. Once manufactured to the required specification, the specially-made elements are then delivered to site and assembled, a process that involves the solid concrete floor being secured before the individual wall panels and ceiling are welded in position.

The Modulprim is not just easy to install, but as a prefabricated modular solution it also offers the added flexibility of being easily modified at a future date. Panels can be removed and relocated by installers and further panels added if required. If the customer should need to move premises completely, the Modulprim can be disassembled and relocated in an appropriate area of the new building or location.

European standards - security grades

Securikey safes and strongrooms are independently tested by organizations such as VdS to determine the amount of burglar resistance they provide. Tests are carried out according to international standards such as the European EN 1143-1 a global control and certification standard. The standard expresses Burglary resistance in units (RU) and offers differing grades from 0 to 13 so customers can select optimum solution for their requirements.

Certification – independent assurity of quality

Standard EN-1143-1 defines in detail the very strictest testing procedures. Modulprim is tested in Germany and is available in grades from 0 to 10 with both the vault panels and door being certified separately

Modular construction - advantages

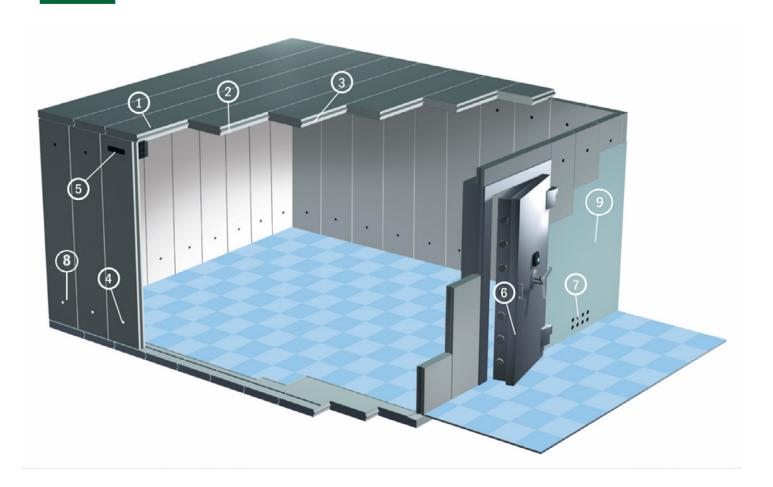
- Thin walls enable high usability of space
- Allows installation of a strong room on upper floors and within an existing facility
- Modulprim components are welded together from smaller panels allowing installation in difficult to reach locations such as cellars via narrow passage ways, also possible to disassemble and transfer to another location

Model	Security grade according to EN 1143-1	Wall thickness (mm)	Weight/m² (kg)	Max. span at 100kg/m² (mm)	ceiling load* 300kg/m² (mm)
Modulprim 0	0/30 RU	55	60	4500	3000
Modulprim 1	I/50 RU	55	70	4500	3000
Modulprim 2	II/80 RU	75	210	5000	4000
Modulprim 3	III/120 RU	75	210	5000	4000
Modulprim 4	IV/180 RU	75	210	5000	4000
Modulprim 5	V/270 RU	100	295	6000	5000
Modulprim 6	VI/400 RU	100	310	6000	5000
Modulprim 7	VII/600 RU	100	320	5000	4600
Modulprim 8	VIII/825 RU	135	480	6700	6000
Modulprim 9**	IX/1050 RU	125	480	7400	6400
Modulprim 10**	IX/1350 RU	150	560	TBA	TBA

^{*}The maximum weight that can be placed on top of the vault when using it as additional storage space

^{**} Modulprim 9 and 10 are available with both CD and EX options

SCHEMATIC SURVEY OF STRONGROOM



1 Floor and ceiling components

- Maximum length of roof panel with load 100kg/m² can be up to 7.4 meters without supports (see table opposite)
- Extra length possible with additional joists and buttress's

2 Construction of components

- Each panel is made within a steel shell and is designed using v grove profiles to aid with welding and assembly
- Panel contents vary dependent upon resistance grade

3 Inner covering

 All metal components are painted with a primer ready to take your finished colour or covering

4 Cables

 All wall panels have two cable openings with inner diameter 20mm, these are designed for simple cable work and not ventilation. The openings may in some instances be blind and need opening.

5 Ventilation system

 The option of installing an air conditioning unit to keep the atmosphere and temperature constant within the vault is possible via an opening 250 x 60mm, this is built into the wall panel and complies with the required certification

Vault doors

- From Grade 0-10
- Different types of locks in accordance with required certification
- Optional day grille

7 Airing

 An optional day grill/gate certified system for the free flow of air can be built into panels (one high one low) and has a combined diameter of 150cm² per panel, the amount of systems should be determined by the volume of the vault. But a good guide is 1 system per 30m² floor surface

8 Anti-burglary alarm system

 All panels are prepared to take seismic sensors if required by your insurers to comply with certified alarm system

9 Outer coverings

• Grades 0-4 have an outer cover of steel plate, grades 5+ are left to accept the covering of your choice.

STRONGROOM DOORS

The Modulprim door is available in Grades ranging from 0-10 depending on the level of security required, with the type and number of locks increasing from a single minimum security key lock for door grades 1-3, up to door grades 4-10 which incorporate a high security key lock and a mechanical combination lock. Door bolts are 40-60mm depending on the security grade selected. The 0-10 level grading system, coupled with the prefabricated manufacture of strongroom parts, allows the customer to choose a bespoke solution that is not only exceptionally easy to install, but that also offers optimum security to meet their specific needs.

Certification

All elements are subjected to extremely rigorous tests to meet European security standard EN1143-1. These were undertaken at the VdS/ECBS in Germany, ensuring European wide approval, and each door is branded with the appropriate badge as proof of certification.





Locks

Doors are equipped, according to the security grade, with one key lock or with one mechanical combination lock and one key lock. However optional locks: different electronic locks according to customer wishes (options: Manager mode, Silent signal alarm, Time delay, Dual combination operation etc.) are available and should be specified at time or order.

Options

- Metal day doors /gates Left/right opening
- Clear width opening up to 1200mm (standard 900mm-970mm) on a single door
- Smaller clear openings for special purposes (service doors etc.)
- Sunken threshold for ease of entry, this is normally a 20mm projection.

	Security grade	Light opening (Clear entry)*		Door thickness		Weight	
Model	According to EN 1143-1	Height (mm)	Width (mm)	Compact Part (mm)	Total (mm)	Total (cca kg)	Cash Rating
Doorprim 0	0	1980	970	29	105	380	£6,000
Doorprim 1	I	1980	970	29	105	390	£10,000
Doorprim 2	II	1980	970	40	105	620	£17,500
Doorprim 3	III	1980	970	40	105	650	£35,000
Doorprim 4	IV	1980	970	50	115	750	£60,000
Doorprim 5	V	1970	900	100	250	1300	£100,000
Doorprim 6	VI	1970	900	150	300	1900	£150,000
Doorprim 7	VII	1970	900	150	300	1900	£250,000
Doorprim 8	VIII	1970	900	150	300	1900	£400,000
Doorprim 9	IX	1975	900	170	320	2050	£650,000
Doorprim 10	X	1960	900	170	320	2300	£1,000,000

^{*}The size of clear opening once the door has been swung

^{**}Doorprim 9 and 10 are available with both CD and EX options

DEPOSIT LOCKERS

Deposit Safes freestanding or for use within strongrooms.

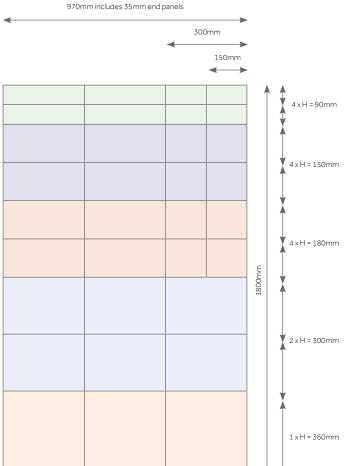
Our deposit lockers have been designed with both aesthetic and functionality a major consideration. Supplied as free standing units for areas such as hotel receptions, serviced office blocks or as large banks of units for the creation of a safety deposit centre, the Securikey deposit safes offer multiple size options and the ability to mix and match over the column for maximum rental potential.

Doors:

The doors are made from high quality aluminium with a thickness of 10mm and both manual and electronic locking options. Finished in RAL 9006, the doors open 95 degrees for maximum use with internal cassettes.

Boxes are available in 2 widths 150mm and 300mm and in height variations between 60mm and 900mm.

The standard overall depth of box is 402mm.





In order to aid with selection of the box construction, below is a sample set showing typical make up. Each column is 1935mm high with 1800mm usable space*. The final execution will ultimately be decided by the customer type and free space available.

Types of installation.

- Used as freestanding back in Hotels etc
- Built within a large freestanding safe (grade 1-5)
- Integrated within a strongroom as a large scale safety deposit centre.





Dimensions of Set	Height of Deposit	Height of Cassettes
H x W x D / mm	Boxes / mm	H x W x D / mm
1800 / 1935 × 300 × 402	60, 90, 120, 150, 180 240, 300, 360, 600, 900	45, 75, 100, 130 160, 220, 280

*Each column is 1800 x 300mm usable space



Securikey ModulPrim Strongroom **Quotation Request**

In order to provide a more accurate costing for your Strongroom please complete this form in as much details as possible.

ModulPrim is assembled from pre-cast panels that are welded together on site. They are available from Grade 0 to 10 CD/ EX and are tested at VdS Germany to EN1143-1. It is possible to have a different grade of door to body but the security grade will be based upon the lower panel or door rating. As with all safes/strongrooms, we advise that the end user liaises with their insurer prior to installation and in cases where it is used to store large volumes of Pharmaceuticals, also the Home Office Drugs Inspectorate.

Vault Room Grade:

	Dimensions of Vault:	Internal / Ext	Internal / External (delete as appropriate)				
	Height in cm	Width in cm _	Depth in cm				
		Dimensions of room in which Vault is to be located:					
	Please attach a sketch if p	ossible showing supp	orts, cables, pipes etc if any				
	Height in cm	Width in cm _	Depth in cm				
	Do you require both root	and floor?					
	5 sides are possible i.e no	floor but the strongro	om will not be certified				
	Roof	Floor	(please tick if required)				
	• •	Ventilation Holes If yes please mark the location on the sketch. The quantity will depend volume of vault, 2 panels per 30m² floor area is recommended.					
	Forced Air Facility		YES /NO (delete as appropriate)				
	If yes please mark the location on the sketch. This consists of an opening						
	$250\mathrm{x}$ 60mm with internal protection to prevent entry. HVAC unit is not supplied.						
	Emergency Escape Door	Emergency Escape Door YES /NO (delete as appropriate)					
	Note: Larger strongroom	s require this in line wi	th Fire Regulations.				
Please	e add any other information to be co	nsidered:					

Customer Name / Reference:	



Securikey ModulPrim Strongroom Door **Quotation Request**

being payable prior to loading. No goods will be shipped until final settlement in cleared funds has been received.

Shov	v loc		s on sketch. If you require mo d copy of this page with clear		this
1		Size* Standard size grade 0-4 Standard size grade 5-3			
		Bespoke Size:			
		Height in cm(All measurements are fo	width in cm (max 1 or clear opening)	200cm wide)	
2		Threshold height*			
		Standard (20mm) It is possible to have com	Reduced (5mm) appletely sunken threshold on \	Vaults without floor panels	
3		Opening*			
	\bigcirc	Left Hand	Right Hand		
4		Locking required*			
		Key Lock (Complies with	EN1143-1 requirements)		
		Mechanical Dial Combin	ation		
		Electronic Locking Deta	iil		
5		Day Grill/Gate*			
Plea	se ad	ld any other information to be c	onsidered:		
Surve	y / In:	stallation			
		J ' '	please state first two letters of the po		
		3	only to site and the final price will assi upon delivery. The ability to off load		arrangements for suitable equipment be checked by the installer.
O PI	ease	indicate if you require a quotation	on for installation.*		
		ner is responsible for building/pla acity required.	anning and fire regulation implications	s. Final quotation and drawing will in	nclude a guide to a minimum floor
Deper	nding	upon exact specifications, delive	ery is approximately 4-6 weeks from	receipt of 50% of the total order va	alue (including VAT) with the final 50%

*Please tick if required

Customer Name / Reference:		



Securikey ModulPrim Strongroom **Quotation Request**

Strongroom Room Sketch Please show a detailed sketch below featuring room dimensions, door location, supports, cables, pipes etc.				

Should you require a quotation for safety deposit boxes please complete the form and add detail to the sketch and free text with as much details as possible.



Other publications:





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Disclaimer: Every effort has been made to ensure that the information in this brochure is correct. We have a policy of continually developing and improving our products and reserve the right to change specification without notice. By virtue of the Trades Description Act 1968 all measurements and weights must be considered approximate.







