



**HIGH-SECURITY
PROTECTION FOR YOUR
BUSINESS VALUABLES**



CENTURION

BURGLARY-RESISTANT STRONG ROOMS AND VAULT DOORS

A SECURE ENCLOSURE TO SAFEGUARD YOUR BUSINESS AT ITS CORE

Today's businesses understand that high-resistance burglary protection for valuables is crucial to maintaining an organisation's operations and continuity. This is especially true for the risk sites such as banking, retail, logistic, pharmaceutical or industry sectors, as large amounts of cash, valuable or sensitive items are often kept on premise. To effectively manage this risk, businesses are increasingly choosing on-site vault rooms, which involve storing high-value items in a separate, walled-off area in existing buildings. But space limitations and security requirements vary enormously: in most cases, a one-size-fits-all approach is insufficient in meeting specific needs.



COMMON CHALLENGES INCLUDE:

- **Space constraints:** Most organisations need to enhance security at a current site in which available space is often varied and limited. Traditional vaults can be very heavy and difficult to install, which is not ideal for enclosures accessible on a building or where maximum floor loads are often limited.
- **Constantly changing security needs:** The threats associated with modern attack tools, including thermal lances and high-powered mechanical cutting tools, are increasingly sophisticated and dangerous. As a result, today's vaults need to be upgraded and reinforced continuously to ensure top-of-the-line protection.
- **Poor design:** The primary purpose of a vault is to keep valuables protected from theft and burglary often via advanced anti-theft technologies. But as a result of these technologies, many traditional vaults on the market are difficult to operate: locks are complicated to use, handles are not very user-friendly and doors are often unwieldy.

TESTING



All Centurion vaults and vault doors undergo compliance and reliability tests in Chubb's own laboratories to ensure the highest quality level.

They are also subjected to intensive certification testing by independent certification laboratories. The testing simulates the impact of severe attacks using a variety of tools including crowbars, high-powered disc cutters and oxyacetylene torches.

RESISTANCE MEETS CONVENIENCE

The Chubb's Centurion range of vaults and vault doors combines performance and flexibility in one high-performance solution. Each range has a variety of adaptable components that have been tried-and-tested to resist attack and can be customised to meet your particular needs. The Centurion vaults and vault doors benefit from the following:

CUSTOMISABLE DESIGN

Chubb's experts are trained to assess the constraints of each project, from difficult access and old buildings to rooms with unusual dimensions and floor-load limitations. They define the specifications of each vault room and devise a solution that meets all of your particular requirements.

MODULAR CONSTRUCTION

Chubb's high-security strong rooms are constructed by combining at least one vault door with wall, floor and ceiling panels. The components are mounted together for a vault that maximises available space, whether in a new or existing construction.

STATE-OF-THE-ART TECHNOLOGY

Centurion high-security vault rooms leverage the latest-available technologies to withstand even the most sophisticated attacks. The relatively lightweight panels reduce transportation costs and facilitate assembly. At the same time, Centurion vaults and vault doors are designed to optimise simplicity and accessibility for a solution that is user-friendly and easy to operate.

ADVANCED TESTING FOR HIGH-LEVEL CERTIFICATION

Centurion vault rooms include products that are certified by the European Certification Board Security Systems (ECB-S), in accordance with the EN 1143-1 standard. To obtain this certification, a variety of tools, such as drills, sledgehammers and oxyacetylene torches, are used to put the vault's ability to withstand break-in to the test.

For the highest security grades, diamond drill protection is available and is certified "CD". As an option, Grade XII and XIII are available with EX protection after request.

A CUSTOMISABLE SOLUTION TO MEET YOUR NEEDS

The Centurion range of vaults and vault doors from Chubb safes provides EN 1143-1 burglary protection for Grades V to XI. This standard includes attacks from a variety of tools, such as crowbars, high-powered disc cutters and oxyacetylene torches. Grades X to XI have been certified for resistance against powerful diamond-core drill bits (CD classification).

In addition Centurion doors provides fire properties tested by MPA Dresden GmbH a German independent laboratory. Optionally, Centurion vault door is also available in Grade XII and XIII with EX option after request.

CENTURION VAULT DOOR: AN IMPENETRABLE GATE FOR YOUR VAULT ROOM

- 1 key lock (Mauer 70011) and combination lock (La Gard 1947 as standard)
- A new design that is thinner and lighter
- A stainless steel door frame for a stylish construction
- Developed to accommodate an alarm system
- Choice of colour finishes
- Ergonomic for user-friendly operation
- A variety of lock options including S&G 6131 combination lock (Class B), Kaba Ganox electronic lock (Class C) or the GSL 1000 high-security electronic lock (Class B and C)
- Optional grill gate (accessible via a high-security lock that can be opened manually or automatically) available

LOCK OPTIONS

KEY LOCK

- Mauer 70079 (Class B)

COMBINATION LOCK

- S&G 6731 (Class B)

ELECTRONIC LOCKS

- Kelnet (Class B, C and D)
- GSL 1000 (Class B, C)
- Kaba Paxos (Class B, C, D)
- SafeLock (Class B, C, D)
- Kaba Ganox (Class C)
- La Gard 39E (Class B)

FINISHES

- RAL 7016 Antracite Grey
- RAL 7035 Light Grey



DIMENSIONS FOR VAULT DOOR

Model	Thickness defensive structure (mm)	Overall thickness (mm)	Clearance Height (mm)	Clearance Width (mm)	Weight (kg)	Wall thickness (mm)	Number of bolts	Number of locks	Lock class
Grade V	100	192	2000	900	1100	400	10	2	B + B
Grade VI	100	192	2000	900	1100	400	10	2	C + C
Grade VII	100	192	2000	900	1150	400	10	2	C + C
Grade VIII	180	272	2000	900	1800	400	10	2	C + C
Grade IX	180	272	2000	900	1800	400	10	2	C + C
Grade X (CD)	280	372	2000	900	2650	500	20	2	C + C
Grade XI (CD)	280	372	2000	900	2700	600	20	3	C + C + C

CENTURION

DIMENSIONS FOR FOR VAULT

	Thickness (mm)	Weight kg/m ²	Panel standard height (mm)	Panel standard width (mm)
Grade V	100/85/75	320/280/255	2135	650
Grade VI	100/85/80/75	320/280/265/255	2135	650
Grade VII	85/100	280/320	2135	650
Grade VIII	100	320	2140	650
Grade IX	125	400	2140	650
Grade X (CD)	150	470	2145	650
Grade XI (CD)	220	660	2145	650

CENTURION VAULT: FLEXIBILITY AND SECURITY IN ONE PRODUCT

- Innovative, lightweight panels that do not require welding or adjusting for faster and easier installation and mounting
- Reduced wall thickness to maximise available space
- Innovative, VdS-approved ventilation system for optimum climate control
- Panels fitted with an upper and lower cable duct
- A range of reinforced configurations available for additional protection including a bolted version
- Interior finished with primed surface
- Exterior finished with steel

Authorised dealer

www.chubbsafes.com