



# Optura

BURGLARY PROTECTION SOLUTION

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For most organisations, the safeguarding of valuables or key documents is an absolute priority. In sensitive sectors such as banking, retail, logistics or pharmaceuticals, large amounts of cash or valuable items are often kept on site, increasing the need for a high-quality security solution. As an integral part of the building in which it is constructed, a secure vault offers the highest protection against burglary.

## OVERALL CHALLENGES

### Space constraints

Whether aiming to reinforce an existing security enclosure or wishing to create a totally new structure, clients must optimise their available space. Yet classic vaults are often too heavy and difficult to install within buildings where maximum floor loads are limited. Such solutions create additional problems and are ultimately ill-adapted.

### Ever-changing security needs

Each company has a specific risk profile with different value points and different security requirements. Because tools and methods of attack are continually evolving towards greater sophistication, more and more companies need to upgrade and enhance their existing solutions to ensure effective protection - up to the highest levels of security.

### More effective design

A vault is mainly intended to protect valuables against burglary with ergonomic efficiency. More advanced burglary protection technology must not hamper ease of use. However, too many recent solutions include over-complicated locks, unwieldy handles and far too heavy doors.



## DID YOU KNOW ?

Optura vault doors are certified for 2 hours of fire resistance by the independent laboratory Efectis.

## WHEN HIGH PERFORMANCE MEETS PRACTICALITY...

The **Optura** range of vault doors combines ultra-strength and modularity in a premium solution. Its adaptable components are tested to resist up to the highest levels of attack and can be uniquely adapted to meet your particular needs while providing optimum protection against thermal and mechanical tools.

All **Optura** doors offer the following advantages:

**Tailored design:** Fichet-Bauche experts take into account every constraint in your project: from access difficulties in old buildings made up of rooms with unusual dimensions to floor loading limitations. Even reserved time slots for specific users can be managed by the KelNet electronic lock with top-notch ergonomics and extensive functional flexibility (built-in configuration tool, traceability audits, One Time Combination (OTC) mode, etc.).

**Modular construction:** Optura security vaults are built by combining at least one vault door with wall, floor and ceiling panels. Components are assembled for a vault that maximises available space - whether in new or existing constructions.

**Cutting-edge technology:** Optura high security doors rely on the latest technology to withstand the most sophisticated attacks. Technical innovations include high-strength materials, special reinforcements and intelligent locks with automated locking systems and anti-drilling plates. Vault doors are designed to maximise simplicity and accessibility in a user-friendly product.

**Advanced testing for high-level certification:** The Optura range of vaults and doors includes products certified for compliance with EN 1143-1 standards by the European Certification Board for Physical Security (ECB-S). To achieve this certification, a wide variety of tools (incl. drills, sledgehammers and oxyacetylene torches) are used to test break-in resistance. Even the highest "CD" grade for resistance to diamond drill bits is available.



## A RANGE OF VAULT DOORS TRULY ADAPTED TO YOUR NEEDS

Optura vault doors and modular panels are available in several versions with certified break-in resistance as per EN 1143-1 (grades VI to XI).

Thanks to Fichet-Bauche high-performance composite barrier materials, grades X and XI include certified resistance to powerful diamond drill bits (specific "CD" certification).

Furthermore, Optura vaults are also certified for fire protection by the independent German laboratory MPA DRESDEN GmbH.

## STATE-OF-THE-ART DESIGN TO RESIST THE MOST SOPHISTICATED ATTACKS

- 1 key lock (MxB) + 1 combination lock (Moneo) fitted as standard
- Elegant grey finish
- Allowing for integration into your alarm system
- User-friendly ergonomics
- Locking options include Mauer 70079 key locks (grade B), S&G 6731 combination locks (grade B) and KelNet locks (grades B, C and D)
- Optional grille gate with electrical door opener
- Up to 600 mm wall thickness
- Door stop

## LOCKS

- **Key locks:** Mauer 70079 (grade B) - Mauer Praetor 70011 (grade C)
- **Combination locks:** S&G 6731 (grade B) - La Gard 1947 (grade C)
- **Electronic locks:** KelNet (grades B, C et D)



## GUARANTEED FICHET-BAUCHE QUALITY

Fichet-Bauche products are designed and manufactured in accordance with ISO 9001 standards for Quality Management Systems, ISO 18001 for Occupational Health and Safety Management Systems and ISO 14000 for Environmental Management Systems. All Optura vault door components are tested by the Fichet-Bauche laboratory in compliance with current European standards.

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## TECHNICAL SPECIFICATIONS

	Overall thickness	Defensive structure	Clearance dimensions		Weight (kg)	Wall thickness (mm)	Nb. of bolts	Nb. of locks
	Defensive structure (mm)	Thickness (mm)	Height (mm)	Width (mm)				
Grade VI	100	192	2000	900	1100	400	10	2
Grade VII	100	192	2000	900	1150	400	10	2
Grade VIII	180	272	2000	900	1800	400	10	2
Grade IX	180	272	2000	900	1850	400	10	2
Grade X (CD)	280	372	2000	900	2650	500	20	2
Grade XI (CD)	280	372	2000	900	2730	600	20	3