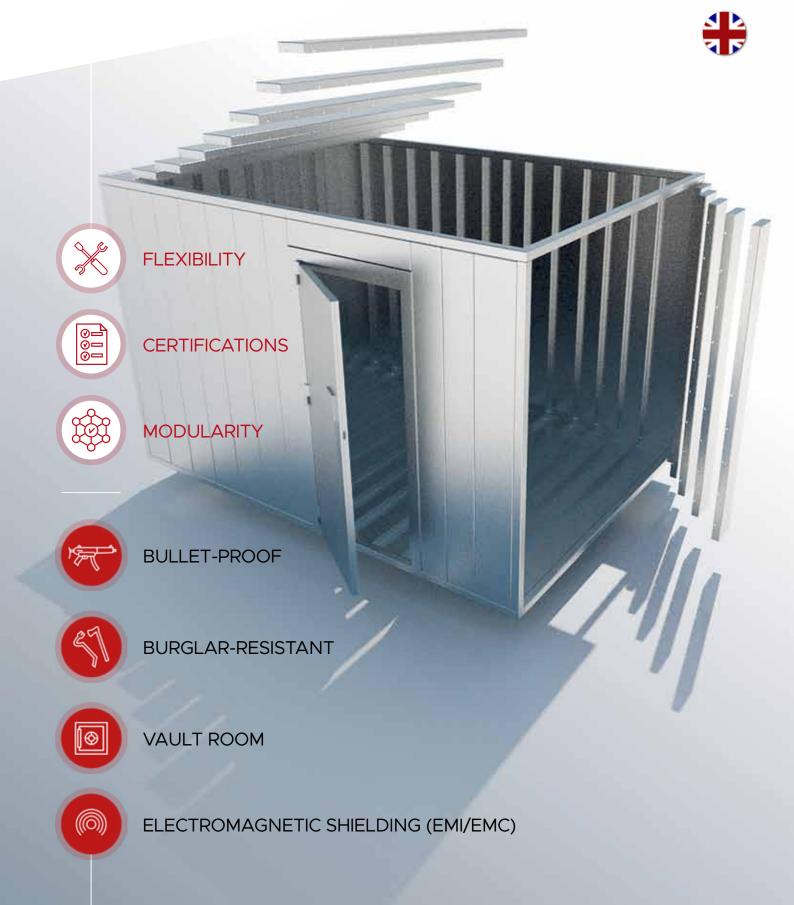


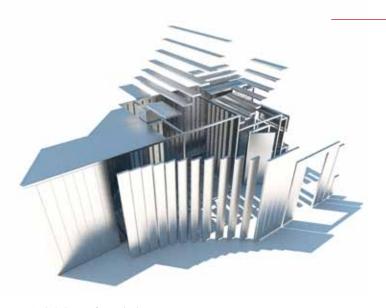
MODULAR PANEL

CERTIFIED ARMORED





CONCEPT SECURITY & MODULARITY



Exploded view of a Bunkerkit

Bunkerkit is a unique concept of modular shielded room for the protection of people (bulletproof shielding), property (burglar-proof shielding) and/or data (electromagnetic shielding).

The Bunkerkit panel is composed of one or more layers of steel which contain different combinations of materials depending on the desired performance.

The innovation of Bunkerkit lies mainly in its modularity: the panels are assembled together by simple bolting and can create compartments ranging from basic partitions to the most complex constructions.

ADVANTAGES



PROTECTION

- Numerous performances : burglarproof, bulletproof, EMC / EMI shielding, strong room, fireproof, thermal, acoustic insulation, ...
- Tested compliant: according to European applicable standards in official laboratories (CNPP, ERM, Banc national d'épreuve of Saint-Etienne, ...)
- Certified: A2P for burglarresistance RC3, RC4 et RC5 (EN 1627-1630), ECB-S for class V (EN 1143-1)



INSTALLATION

- Quick: Bunkerkit can be installed in a few hours without problems
- Easy: mechanical assembly, by bolting only, kit elements with optimized dimensions and reduced weight for easy handling on site, in all types of rooms
- Clean: no heavy work, no dust, no welding; with the possibility of a smooth finish on each side of the wall for a neat aesthetic



FLEXIBILITY

- Multiple configurations: curved facades, angles, indoor or outdoor installation (security booths), mixing and compatibility of different performances
- Dismountable et reusable: the elements are reusable, transportable and can be reassembled in the same or in another configuration
- Adapted accessories: integration of glazing, counters, doors, parcel pass-throughs, wire-passage, ...

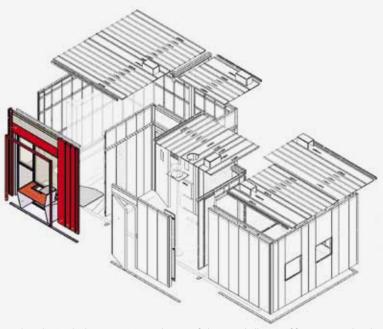
CONSULTANCY / SCOPING OF REQUIREMENTS / TECHNICAL AND SALES SUPPORT

We have our technical & sales teams to your assistance, so they can help you to scope your security requirements, to define the protection solutions you need and to draft your technical specifications.

MANUFACTURE / R&D / QUALITY

We are in tune with the needs of the market and our customers, on the search for new risks and attack methods. That's the reason why we have notably developed electromagnetic protection. Our R&D department is constantly focused on improving the resistance, lightness and performance features of our armoured components. We are constantly pushing further our products' excellence, thanks to a rigorous procedure for selecting and tracing raw materials and thanks to the use of numerous high-quality labels, as for example ISO 9001.

SUPPORT AND IMPLEMENTATION



Complex Bunkerkit composition with a mix of elements: bullet-proof front counter, burglar-proof partitions and ceiling, internal compartmentalization with 3-door security chamber.

The ease of installation of Bunkerkit products is also guaranteed by the involvement of our engineering and design department throughout your project.

Complete project study file:

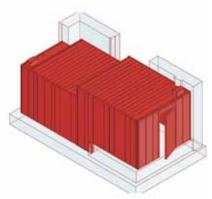
- 1 3D plans of the installation before start
- 2 Assembly plans and instructions
- 3 File of work executed
- 4 Numbering and traceability of each element



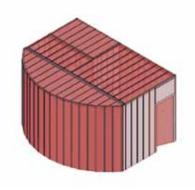
EXAMPLES OF ARRANGEMENTS



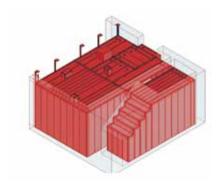
Secure technical banking room



Panic room on two levels



Installation with a curved wall



Optimization of space under the stairs



Use in a complex architecture



Integration of a largely glazed facade

BUNKERKIT BASIC PERFORMANCE FEATURES

COMBINED AND CERTIFIED



BURGLARY-RESISTANCE

EN 1627-1630

- Available from class RC2 to RC6
- A2P Certified for the performances RC3, RC4 and RC5
- Tests by CNPP and the CSTC



Can be combined with bullet-proof performances features FB3 to FB7 and AK47.



VAULT ROOM

EN 1143-1

- Available from class I to V
- ECB-S Certified for class V (Flexofin)
- Tests by CNPP

We also offer concrete vault rooms for all classes.



BULLET-PROOF

EN 1522-1523

- Available from FB3 to FB7 and AK47
- Tests by the Laboratory of the Royal Military Academy of Belgium and Banc National d'Epreuve de Saint-Etienne (France)

Can be combined with burglar-resistance levels RC4 and RC5.



ELECTROMAGNETIC SHIELDING

IEEE 299-2006

Available insulation performances ranging from 50dB to 80-100dB for frequencies from 9KHz to 18GHz.

Can be combined with burglar-resistance levels from RC2 to RC6 and with bullet-proof levels from FB3 to FB7.

ADDITIONAL PERFORMANCE FEATURES

By adding an additional layer by covering, Bunkerkit panels can achieve new performances.



FIRE-PROOF

The benchmark for fire resistance of doors, closures and windows is the European standard EN 1634-1. The level reached will indicate the insulation (I1 or I2) and the fire tightness (E), as well as the radiation (W); the resistance class will be expressed in minutes, corresponding to the duration of the fire test.



ACOUSTIC

EN ISO 717-1 standard summarizes in a single index (Rw) the sound insulation against airborne noise in the frequency range of 50 to 5000 Hz.



THERMAL INSULATION

European standards EN 10077-1 and EN 10077-2 measure thermal transmittance.



AIR, WATER, WIND

The air water wind performance combines the specific characteristics of the tightness levels according to standards:

- EN 1027 and EN 12208 (watertightness)
- EN 1026 and EN 12207 (airtightness)
- EN 12211 and EN 12210 (wind resistance)

WHO WE ARF

ICOMET GROUP is a group of companies with **Belgian origin** whose products are distributed **all over the world**.

We have **our own skilled workers** and **in-house workshops** to design and manufacture tailormaide steel constructions, security products, wood, aluminum and steel doors and frames. But there is even more: we work with the best suppliers and partners to find the product that will perfectly meet the expectations of each customer.

At the national level, the group directly supports project management and services. At the international level, we can count on a **network of reliable and trusted partners**, close to you, in order to provide a quick and direct response to your needs on the field: taking measurements, installation, warranty & after-sales service. We organize training, installation assistance and approval of our partners.

Our mission: ICOMET GROUP relieves the professional client in niche markets, by optimally protecting people and goods in its buildings and industrial infrastructure.



Doors, gates & windows | Security | Metalworks



7 WALLIES

Collaboration | Communication | Customer orientation | Flexibility | Results orientation | Security | Think profitability



Alpido | ESP | Metal Quartz

Operating sites

Deinze (BE) | Péruwelz (BE) | Paris (FR)



ISO | VCA | ISIB | CE | EN 1090 | EN 1627-1630 EN 1522-1523 | EN 1634-1 | EN 1143-1 | ...



In project management and creation of unique products



AND / OR WORKSHOPS

United to provide quality and service

OUR OTHER PRODUCTS







A true specialist in **protection against malicious acts**, lcomet Group manufactures a complete range of anti-intrusion, bullet-proof and electromagnetic (EMC) security products.

Among these, the patented **Stackdoor®** concept: burglar-proof security shutters and grilles with maximum visibility during closing and minimal storage space after opening; with made-to-measure straight, curved or angled shapes.

Metal Quartz also supplies a complete range of high security joinery (compatible with Bunkerkit):

- glazed and armored doors and frames,
- armored transportable booths,
- armored sliding doors,
- burglar-proof sectional doors,
- security counters with document trays and parcel trays,
- doors, frames and grids for prisons, ...









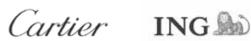
Bunkerkit is a product of Metal Quartz s.a. (Icomet Group) | rue Verte Reine 15, B-7600 Péruwelz (Belgium) +32 (0)69 77 95 21 | metalquartz@icometgroup.com | www.bunkerkit.com

OUR CLIENTS









































BANK : Argenta (BE) = AXA (BE) = Bank of Baroda (BE) = Bank of Tokyo (BE) = Banque Populaire (FR) = BCEE (LUX) = Belfius (BE) = BIL (LUX) = BNP Paribas Fortis (BE) = B-Post (BE) - Caisse d'Epargne (FR) - CBC (BE) - CIC (FR) - Crédit Agricole (FR) - Crédit du Nord (FR) - Crelan (BE) - Fintro (BE) - HSBC (FR) - Indosuez (FR) - ING (BE) - Jones Lang LaSalle (BE) -La Poste (FR) • Monte Paschi di Siena (BE) • LUXURY: Cartier (FR, CH) • Galeries Lafayette (FR) • Pichard Balme (FR) • Richemont (FR) • Vacheron Constantin (FR) • Louis Vuitton (FR) • Van Cleef & Arpels (FR) • Chopard (CH) • ENERGY : Alstom (FR) • Areva (FR) • CEA (FR) • EDF / CNPE (FR) • Engie (BE) • IRE (BE) • PUBLIC SECTOR : Italian Embassy (LU) • Belgian Government (BE) • Dutch Government (NL) • Department of Defense (FR, NL) • Office National des Pensions (BE) • SSD Sécurité Diplomatique (FR) • Trésor Public (FR) • Police du Canton de Genève (CH) • Police (BE) • Ecoles de Gendarmerie (FR) • RETAIL : Carrefour (BE) • IKEA (FR) • Monoprix (FR) • SECURITY: CS Communication & Systèmes (FR) • Genix Security (CH) • Thalès Group (FR) • OTHERS: ADIT (FR) • Disney (FR) • Free (FR) • Novagraaf (FR).