



DESIGN



COMPACT



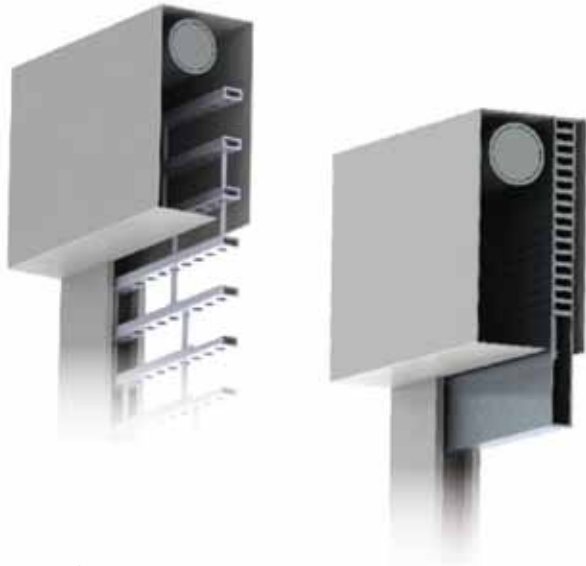
ROBUST



BURGLAR PROOF



STACKDOOR® : A UNIQUE CONCEPT OF STACKABLE GRILLE



THE AESTHETIC ALTERNATIVE TO THE ROLLER SHUTTER

Stackdoor® is an innovative security grille whose elements stack instead of rolling up. Composed of **side profiles** guiding **horizontal steel tubes** (stainless or galvanized) and **vertical steel connectors** (stainless or galvanized), Stackdoor® can be used in any situation, even those where the installation volume is extremely small. Thanks to the unique “**stack-and-pin**” technology, the vertical connector rods disappear into the horizontal tubes thanks to **clever perforations** and the grille retracts vertically by stacking rather than rolling up.

Stackdoor®, an anti-burglary security solution, is in the process of **EN 1627-1630** standardization for levels RC2 & RC3 and is **CE compliant** for its standard model. Stackdoor® has a unique **patented mechanism** that automatically locks after the grille is closed, making it impossible to force lift it.

Stackdoor®, in addition to offering protection, also guarantees **visibility** and **air circulation** with a **slim** and **strong** design. Available in **STANDARD, CORNER, CURVED & XXL** versions, Stackdoor® is an **aesthetic grille** suitable for all types of architecture, even the most original.

4 MAIN APPLICATIONS TO SECURE ACCESS

1 POINTS OF SALES & LUXURY SHOPS

Merchants who want to display their storefront products even after the store has closed turn to Stackdoor®. Indeed, our grilles offer maximum visibility (82% opening) while guaranteeing the safety of the goods displayed for sale.

2 AIRPORTS & TRAIN STATIONS

Like the busy arteries of city centers, airports and train stations are places of sale with a lot of passage, also besides opening hours. Opting for Stackdoor® is the guarantee of exhibiting your products 100% of the time. Metro stations, train stations and malls open to the public can also be partitioned using Stackdoor® grids, so as to channel passenger flows.

3 CAR PARKS

Whether for car parks in underground or overhead buildings, Stackdoor® security grilles are an excellent alternative to traditional road barriers, speedgates and shutters because they increase security and prevent full access to protected areas, they allow both the ventilation of spaces but also the supply of natural light. The optional high frequency use motor ensures that the gate can be used for many movements per day.

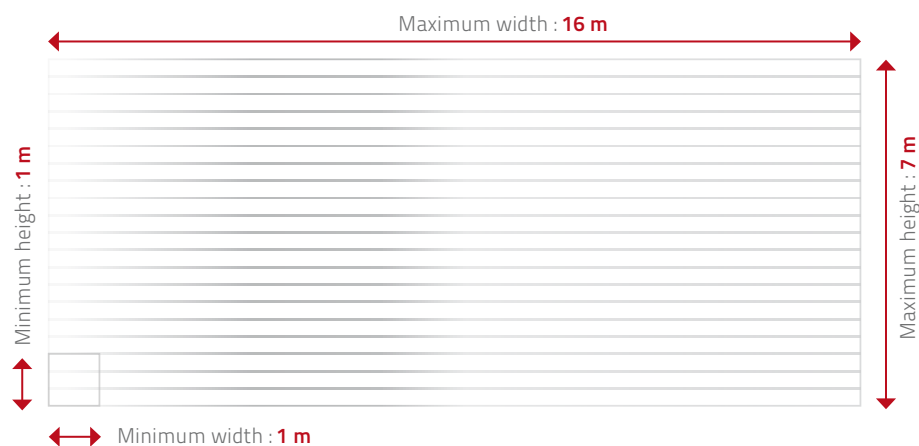
4 BUILDING ENTRANCES & BUILDINGS OPEN TO THE PUBLIC

Stackdoor® hinders access to building entrances and facades as soon as they are closed. Thanks to its standard models but also «CORNER» and «CURVED», Stackdoor® adapts to all types of constructions, including those with organic shapes architecture. Thanks to its convex or concave shape, Stackdoor® is the ideal protection for securing accesses using revolving doors.

MAIN BENEFITS

- SPACE SAVING
- BURGLAR RESISTANCE SECURITY
- CE CONFORMITY
- ROBUSTNESS
- SLIM DESIGN : VISIBILITY & VENTILATION
- CURVED
- CORNER
- XXL

CUSTOM DIMENSIONS



OPTIONS & FINISHES

CONTROL

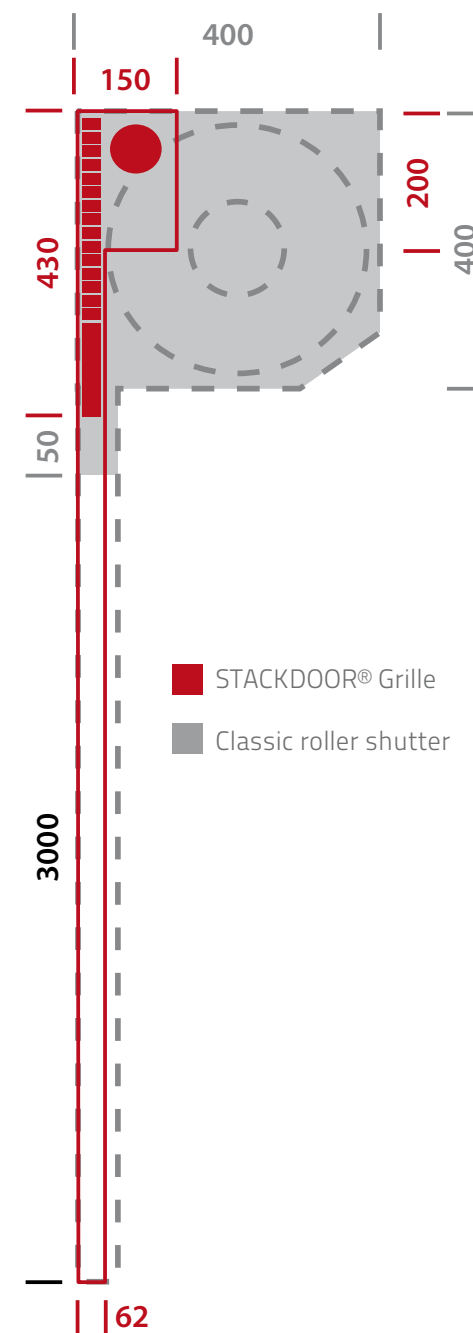
Comes with keyswitch. As an option, all access controls available (card reader, badges, detector, remote control, etc.). In the event you choose a remote control or access control to use the Stackdoor®, this will be supplemented by safety sensors.

MOTOR

Electric motor with variant for high or low opening/closing cycle depending on the uses

FINISHES

- Stainless steel
- Galvanized
- Sandblasting/powder coating in all RAL colors





SPACE SAVING

- Stacking grille : thanks to the stack-and-pin technology, the elements fit into each other rather than rolling up
- Up to 20 times less storage space required: installation possible anywhere, even in the smallest volumes



SECURITY

- Automatic self-locking capability thanks to a patented mechanism: cannot be lifted from the outside, no additional lock required

- Safety/prevention standards
- In the process of EN 1627-1630 standardization for levels RC2 & RC3 (burglarproof standards)



82% OPEN AREA

VISIBILITY

- A plus for air quality: allows ventilation
- A plus for sale: maximum visibility on the products displayed in the showcase
- A plus for security: visibility of the secure area at night or in the case of an intrusion



ROBUSTNESS

- Belgian quality: designed and manufactured in our own workshops
- Electric motor with high or low open/close cycle depending on use
- High quality components and robust stainless steel structure



CURVED

- Configuration with one or more rounded shapes possible (organic architecture)

- Convex side possible inwards and outwards

CORNER

- Possible configuration with one or more angles
- No intermediate rails necessary to guide the grille



DIMENSIONS

- Up to 16 m width
- Up to 7 m high



XXL

WHO WE ARE

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 tailormade 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.

3 
AREAS OF ACTIVITY
Doors, gates & windows |
Security | Metalworks

3 
EXPERTISE FIELDS
Projects | Products | Service

7 
VALUES
Collaboration | Communication | Customer orientation |
Flexibility | Results orientation |
Security | Think profitability

6 
DAUGHTER COMPANIES
Icomet | Icomet DV | Icomet FR
Alpido | ESP | Metal Quartz

3 
**OPERATING SITES
AND / OR WORKSHOPS**
Deinze (BE) | Péruwelz (BE) | Paris (FR)

>30 
YEARS OF EXPERIENCE
In project management and
creation of unique products

>100 
**APPROVALS &
CERTIFICATES**
ISO | VCA | ISIB | CE | EN 1090 | EN 1627-1630
EN 1522-1523 | EN 1634-1 | EN 1143-1 | ...

140 
WORKERS
United to provide quality and service

REFERENCES

TIFFANY & CO. PRADA Dior

HH
FONDATION DE LA
HAUTE HORLOGERIE

ROYAL WHARF
LONDON



BVLGARI BALR. de Bijenkorf

PORTAAL

SYD
Sydney's Airport

Schiphol
Amsterdam Airport

DAR ES SALAAM
Tanzania International Airport

M
R-NET

MUSEUM DE
FUNDATIE

MUSEUM
LUNTEREN

MARKT
HAL

Rabobank

ARGENTA

TEKZONE

HOGESCHOOL
ROTTERDAM

OUR OTHER PRODUCTS

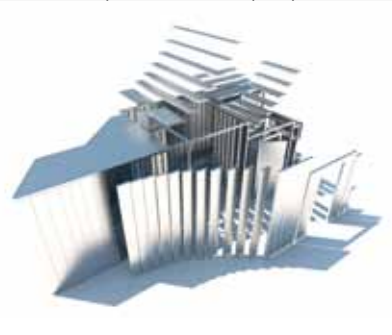
A true specialist in **protection against malicious acts**, Icomet Group manufactures a complete range of anti-intrusion, bullet-proof and electromagnetic (EMC) security products.

Among these, the full range of **Metal Quartz** high security joinery :

- 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, ...



Icomet Group also produces **Bunkerkit®**, a unique concept of modular shielded room for the protection of people (bulletproof shielding), property (burglar-proof shielding) and/or data (electromagnetic shielding). 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.



Discover
Stackdoor®
in action...




STACKDOOR®

Stackdoor® is a product of
Metal Quartz s.a. (Icomet Group)
15, rue Verte Reine
B-7600 Péruwelz (Belgium)

+32 69 77 95 21
stackdoor@icometgroup.com
www.stackdoor.eu