



accessafe
WE BUILD SAFETY

SOLUTIONS FOR INDUSTRIAL LOGISTICS.

WE BUILD **SAFETY**



SOLUTIONS FOR INDUSTRIAL LOGISTICS

CONTENTS

■ A SAFER WAREHOUSE P. 04

01 RACKING SAFETY P. 06

- **SI.S.MA** - Modular anti-collapse mesh systems P. 08
- **SI.S.MA** - Accessories P. 10
- **SHELF** - mesh decks and pressed grating P. 12

02 AREA SEPARATION P. 14

- **FENCE** - Modular systems for area separation P. 16
- **FENCE** - Panel variants for area separation P. 18
- **FENCE** - Access points and closures P. 19
- **Q.BO** - Modular box for goods storage P. 20

03 PROTECTION OF PEOPLE AND STRUCTURES P. 24

- **POLIFLEX TECHNOLOGY** P. 26
- **BUMP BO190 BOLLARD** - Bollard for fixed points and critical corners P. 27
- **BUMP BO130 BOLLARD** - Compact bollard for narrow aisles P. 28
- **BUMP GSR190 FLOOR BARRIER** - Barrier for vehicle aisle demarcation P. 29
- **BUMP TR148 + SWG SWING GATE** - Pedestrian barrier with gated passage P. 30
- **BUMP SR148 SINGLE RAIL** - Single-rail barrier for transit aisles P. 31
- **BUMP RG142 UPRIGHT PROTECTOR** - Protection for racking uprights P. 32

MAKING THE WAREHOUSE SAFE WITH A TECHNICAL APPROACH.

Accessafe safety expertise in materials handling, warehouses and storage areas.

We bring to the warehouse the same technical expertise we apply to industrial machinery safety, ensuring fast delivery thanks to standard stock-ready material. Anti-collapse **systems, mesh decks** and dedicated storage solutions are designed to protect goods, operators and **structures with pre-engineered** systems that are quick to install and adaptable to different configurations.

An approach that combines safety, order and operational continuity in an environment that frequently changes.



SAFETY OF GOODS, PEOPLE AND STRUCTURES

FOUR ADVANTAGES FOR A SAFER WAREHOUSE.

Anyone working in a warehouse knows the risks well: **critical zones, forklift routes, exposed racking, uncontrolled access areas**. Accesssafe systems are designed to provide reliable solutions for those who want to solve problems, not wait.

01



COMPLETE RANGE

Anti-collapse systems, area separation, protection of structures and people: everything for warehouse safety.

02



READY-MADE SYSTEMS

Pre-engineered for every warehouse standard. Ready to ship: select, configure, order.

03



FAST DELIVERY

At our new logistics hub in Mezzago, our products are ready in stock. Direct shipping and fast delivery.

04



CONTINUITY

Every order remains in the Accesssafe archive. Extensions, additions, project revivals: you restart quickly.

A SAFER WAREHOUSE



SELECT, CONFIGURE, ORDER!

Accesssafe configurators guide your choice: product, dimensions, quantity. Always available, 24 hours a day at ecommerce.accesssafe.eu



For needs beyond standard: door pre-assembly on request and bespoke engineered solutions.

01

SECTION

RACKING SAFETY.

The first levels of warehouse protection concern the storage environment: the **accidental fall of materials** and the correct support of pallets on pallet racking. Pre-engineered systems, compatible with sprinkler installations and adaptable to different configurations.

■ **SI.S.MA** Anti-collapse mesh systems

■ **SI.S.MA ACCESSORIES** Brackets, cutting kits

■ **SHELF** Wire mesh decks



Protect operators and goods from falling material and structural failures.





SI.S.MA

MODULAR ANTI-COLLAPSE MESH FOR INDUSTRIAL RACKING.

SI.S.MA panels prevent the **accidental fall of materials from racking** in warehouses and logistics areas. The connection system adapts to different profiles and types of shelving, making the solution effective even in non-standard configurations.

The **50x50** mm electro-welded mesh on a 20x20 mm frame with 3 mm wire ensures mechanical strength without losing visibility and ventilation.

WHEN IT'S NEEDED

- Protection of pedestrian flow from goods handling on the opposite side of the rack.
- Prevention of unauthorised picking from the outside.
- Areas with sprinkler systems where the mesh must allow water and ventilation.

HOW IT'S MADE

- Electro-welded mesh panel 50x50 mm, frame 20x20 mm, wire 3 mm.
- Connection compatible with all racking uprights on the market.
- The open mesh allows water from fire-fighting systems to pass through.

WHAT YOU GET

- Reduced risk of goods falling and racking damage.
- Quick installation with no interruption to operations.
- Adaptable configuration: interchangeable widths and heights, customisable RAL colours.

WHY CHOOSE THIS SOLUTION



SPRINKLER COMPATIBILITY

The open mesh allows water from the fire-fighting systems above to pass through.



MODULARITY

Heights, widths and accessories to fit any existing rack configuration.



NON-INVASIVE INSTALLATION

Fixed to the rear of the rack with no structural modification. The warehouse keeps working.



MECHANICAL STRENGTH

3 mm wire, 20x20 mm frame and 50x50 mesh tested to hold back falling material.

SI.S.MA / TECHNICAL DATA SHEET

09

DIMENSIONAL DATA

MESH

50X50
mm

WIRE

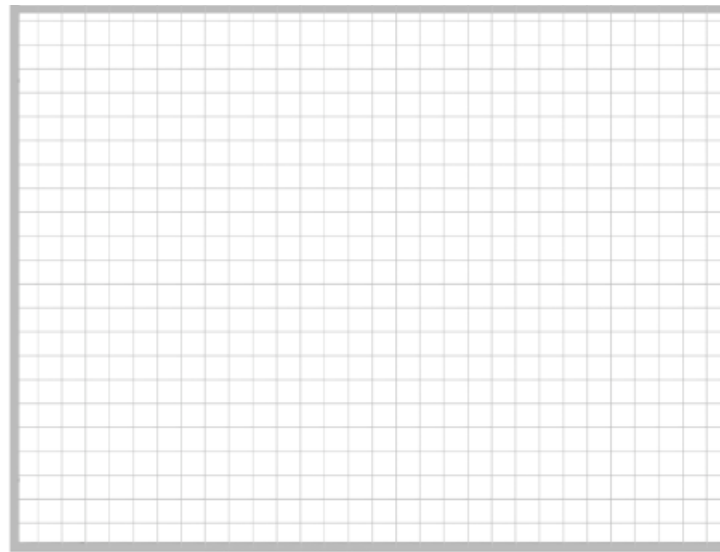
3
mm

FRAME

20X20
mm

TECHNICAL DATA

MESH	50 x 50 mm
WIRE	3 mm
FRAME	20 x 20 x 1 mm
WIDTH	1175 mm / 2350 mm
HEIGHT	500 / 1000 / 1500 / 2000 mm
RAL FINISH	7035 / 1018 / 9005
CUSTOM FINISH	Yes, on request
INSTALLATION	Rear of rack, connectors on uprights
SPRINKLER COMPATIBILITY	Yes



PANEL - RACK DISTANCE (MM)

50

100

150

200

250

300

350

400

FINISHES EPOXY COATING - STANDARD RAL

RAL

9005
Deep black

RAL

1018
Safety yellow

RAL

7035
Light grey

RAL

CUSTOM
On request



CONSTRUCTION DETAILS

Electro-welded mesh panel, perimeter frame in square tubular profile. Fixed to the rear of the rack with dedicated brackets, **without any machining of the existing rack.**



STANDARDS AND COMPLIANCE

SI.S.MA refers to good warehouse safety practices - **UNI EN 15635** as a general framework for racking. RAL finishes follow the Italian market standard.

SI.S.MA ACCESSORIES

System completion elements: fixings, custom cuts and extensions. Each accessory is designed to solve a **recurring installation scenario**.



FRONT MOUNTING BRACKET

■ WHAT IT'S FOR

Front fixing to the racking upright.

■ ADVANTAGE

Fast installation with fixing screws. The slots make it compatible with all upright sizes on the market.

■ VARIANTS

8 lengths from 50 to 400 mm.



SIDE MOUNTING BRACKET

■ WHAT IT'S FOR

Side fixing to the upright; suitable for double racking or racking against a wall.

■ ADVANTAGE

Slots compatible with all upright sizes on the market.

■ VARIANTS

8 lengths from 50 to 400 mm.



CUTTING KIT

■ WHAT IT'S FOR

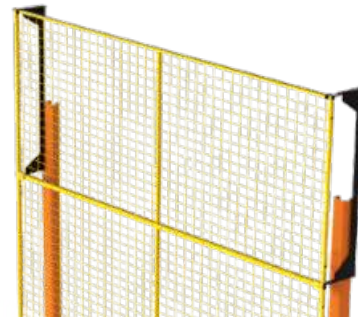
On-site cutting of the panel to fit non-standard widths.

■ ADVANTAGE

Dimensional adaptation without resorting to custom parts.

■ VARIANTS

Max width 2500 mm; includes blades and cutting template.



EXTENSION KIT

■ WHAT IT'S FOR

Panel extension beyond standard size to cover long bays.

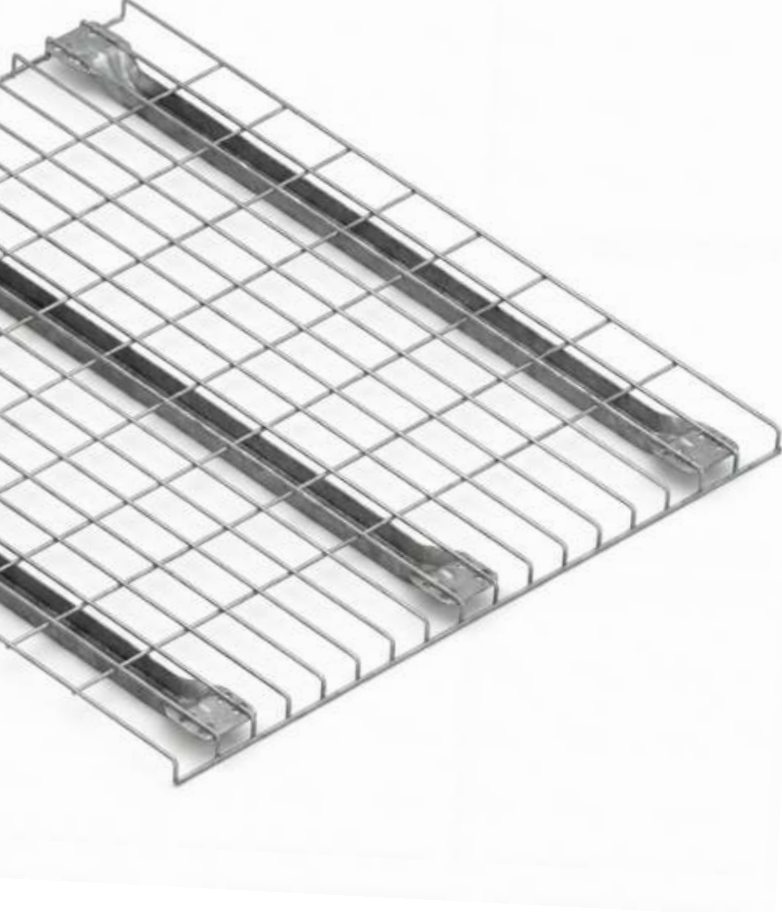
■ ADVANTAGE

Avoids multiple joints and maintains panel rigidity.

■ VARIANTS

Extensions of 1000 or 1500 mm, combinable with each other.





SHELF

MESH DECKS AND PRESSED GRATING TO SUPPORT PALLETS AND GOODS.

Wire mesh decks and pressed grating solutions support pallets and **goods on pallet** racking. Load-rated design, sprinkler compatibility and bespoke manufacturing make them suitable for many configurations. Four standard size and load combinations cover the typical cases. On request, pressed grating for heavy-duty use.

RACKING SAFETY

WHEN IT'S NEEDED

- Pallet racking with heavy pallets.
- Areas where loose goods risk slipping between the beams.
- Warehouses with sprinkler systems requiring open-mesh.

HOW IT'S MADE

- Wire mesh 50×100 mm, 3 or 4 omega-profile spacers with pre-galvanised wire.
- Hot-dip galvanised pressed grating, compliant with ISO 1461.
- 4 standard combinations, load capacities 800 and 1000 kg, verified by the technical department.

WHAT YOU GET

- Easy, modular assembly.
- Operator safety thanks to the SAFE EDGE anti-cut edge.
- Customisation of load and dimensions.

WHY CHOOSE THIS SOLUTION



CERTIFIED LOAD CAPACITIES

4 standard combinations 800 / 1000 kg, verified by the Accesssafe technical department.



SAFE EDGE BORDERS

Rounded perimeter profile: protects pallets, covers and operators from the sharp edge.



SPRINKLER COMPATIBILITY

The open mesh allows water from the fire-fighting systems above to pass through.



BESPOKE

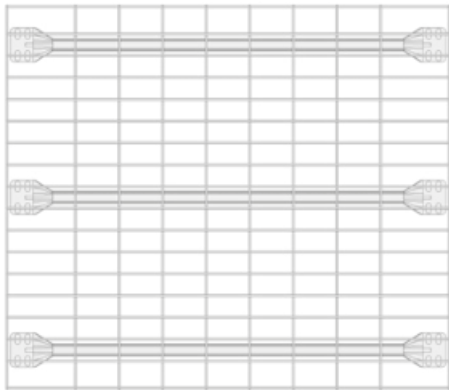
Modular assembly with customisable load and dimensions.

SHELF / TECHNICAL DATA SHEET

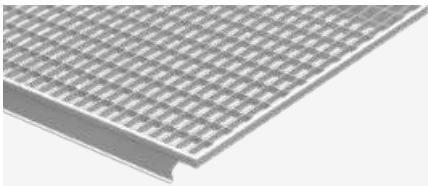
DIMENSIONAL DATA	MESH	LOAD CAPACITY	REINFORCEMENTS
	50×100 mm	1000 max kg	3-4 omega

TECHNICAL DATA

MESH	S235 steel
MESH	50 × 100 mm
SPACERS	3 or 4 · omega profile
LOAD CAPACITY	800 / 1000 kg
DIMENSIONS	880×1000 / 880×1100 mm
MESH FINISH	Pre-galvanised



SIZE (MM)	REINFORCEMENTS	LOAD CAPACITY	MESH
880 x 1000	3	800 kg	50 x 100 mm
880 x 1000	4	1000 kg	50 x 100 mm
880 x 1100	3	800 kg	50 x 100 mm
880 x 1100	4	1000 kg	50 x 100 mm



PRESSED GRATING VERSION FOR SPECIAL LOADS

For loads such as bins, tanks, loose material and heavy-duty use, pressed grating is available, with hot-dip galvanised finish according to ISO 1461. **Non-standard catalogue product, made to order.**



CONSTRUCTION DETAILS

Pre-galvanised S235 steel mesh, 3 or 4 spacers. Outer fold that wraps around the beam with the **last wire welded on the outside**, protecting the operator during picking and the pallet during loading operations.



CALCULATION AND COMPLIANCE

The load capacity is ensured **by FEM finite element calculation**, deflection L/200, performed in accordance with **EN 1090**.

02

SECTION

AREA SEPARATION.

When warehouse areas need separating – operational zones, hazardous-goods areas, technical rooms, controlled aisles – we talk about **segregation**. FENCE is the modular system of panels, posts and doors; Q.BO is the pre-assembled modular containment box.

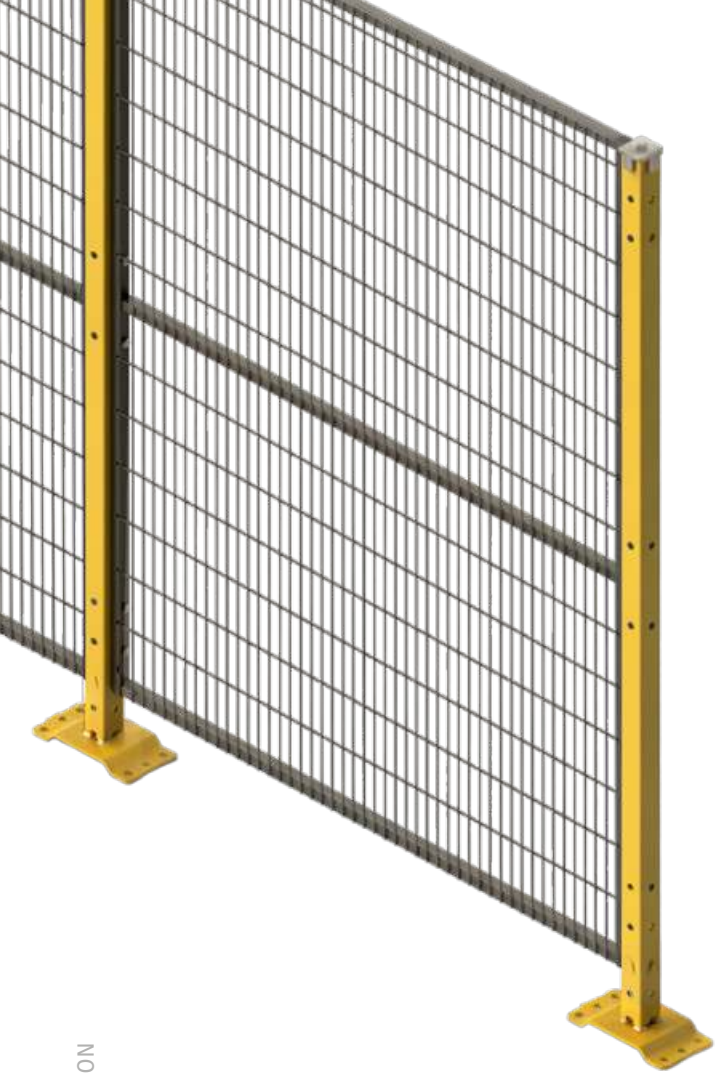
■ **FENCE** Modular systems

■ **Q.BO** Compartmentalisation box



*Separate areas, protect zones,
control access*





FENCE

MODULAR, CONFIGURABLE SEGREGATION.

The FENCE system demarcates warehouse areas, making them **protected and safe**: modular panels and tubular posts from 40 to 100 mm according to the required height. A complete choice of doors and locks secures access in total safety. As an alternative to the standard mesh, FENCE can be made with different panel finishes, to cover different visibility and resistance scenarios.

AREA SEPARATION

WHEN IT'S NEEDED

- Warehouse segregations where configuration flexibility is needed while maintaining the required safety.
- Operational zones, hazardous-goods areas, technical rooms and controlled aisles.

HOW IT'S MADE

- Mesh panels with frame, combinable with posts of different specifications.
- Tubular posts from 40 to 100 mm depending on height.
- Mesh, solid sheet metal, polycarbonate, mixed: every scenario has its barrier.

WHAT YOU GET

- Modularity and simple configuration.
- Quick scalability.
- Easily reconfigurable according to the layout.

WHY CHOOSE THIS SOLUTION



CHOICE OF PANELS

Mesh, solid sheet metal, polycarbonate, mixed. Every scenario has its barrier.



QUICK FIXING

Quick panel-to-post fixing system. Installation without complex bolting.



ACCESS COMPATIBILITY

Compatible with various hinged and sliding door variants.



MODULAR

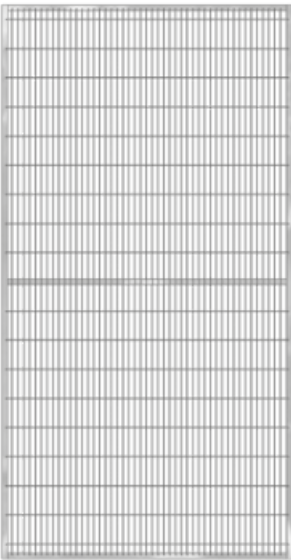
Modular assembly with customisable load and dimensions.

FENCE / TECHNICAL DATA SHEET

DIMENSIONAL DATA	MESH 20×100 mm	WIRE 3 mm	POST 40-60 mm
------------------	-----------------------------	------------------------	----------------------------

PENTA MESH PANEL

Electro-welded steel mesh, **20×100 mm mesh**, 3 mm wire, on a 20×20 mm frame. The tight mesh prevents objects from passing through and climbing, while maintaining full visibility for visual inspection.



PANEL HEIGHTS (MM)

- 2400**
(not compatible w/ panel width 2000)
- 2100
- 1900
- 1300
- 960

PANEL WIDTHS (MM)

- | | | |
|------|-------------|------|
| 250 | 400 | 700 |
| 800 | 1000 | 1200 |
| 1500 | 2000 | |

META POST

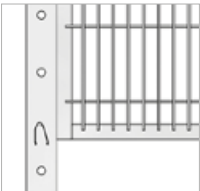
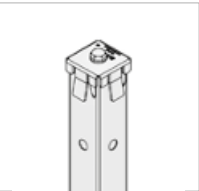
Tubular **40x40-60x60 mm**. Quick, captive post-to-panel fixing via galvanised top cap and laser-cut lower tab in the tube. Standard drilling for screw fixing.



POST HEIGHTS (MM)

- 2520**
(section 60 only)
- 2220
- 2020
- 1420
- 1080

META FIXING SYSTEM,
EUROPEAN PATENT NO. 2226451



AREA SEPARATION

FINISHES EPOXY COATING - STANDARD RAL

RAL 9005 Deep black	RAL 1018 Safety yellow	RAL 7035 Light grey	RAL CUSTOM On request
----------------------------------	-------------------------------------	----------------------------------	------------------------------------

FENCE - PANELS

PANEL ALTERNATIVES

Four panel types to cover different application scenarios: **visibility of the contents, mechanical resistance, protection from dust or sparks, mixed combinations.**



SOLID SHEET METAL PANEL

■ WHAT IT'S FOR

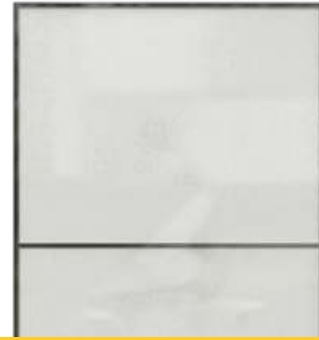
When you need to block the view of the segregated area or particular impact resistance.

■ ADVANTAGE

Maximum robustness
Visual and mechanical barrier.

■ VARIANTS

Galvanised or painted sheet metal, various thicknesses.



POLYCARBONATE PANEL

■ WHAT IT'S FOR

Areas requiring maximum visibility of the segregated environment.

■ ADVANTAGE

Transparent, lightweight, high impact resistance.

■ VARIANTS

Various colours, various thicknesses.



POLYLAM PANEL

■ WHAT IT'S FOR

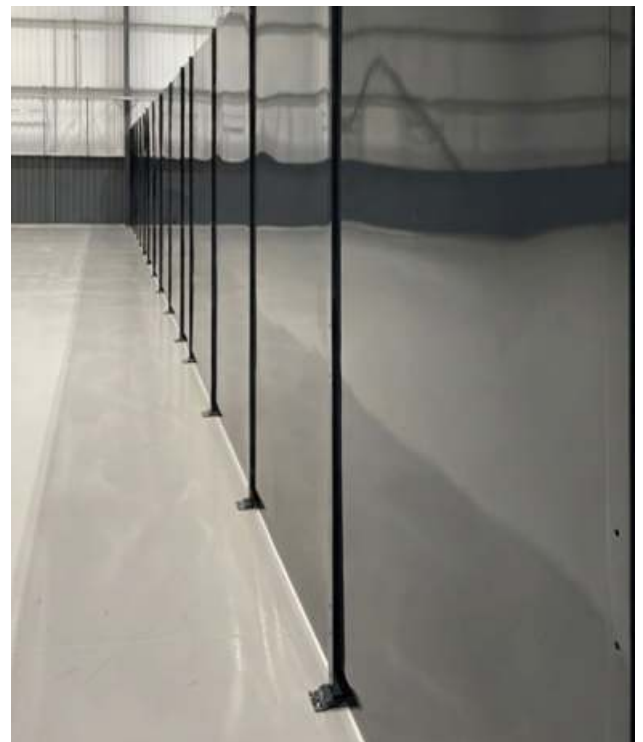
The right compromise between visibility of the segregated area and impact resistance.

■ ADVANTAGE

High robustness
Excellent visibility.

■ VARIANTS

Custom-designed combinations, modular cuts on request.



FENCE · DOORS AND LOCKS

ACCESS AND CLOSURES

Fences demarcate. Doors regulate access. A selection covering the most frequent warehouse scenarios: single leaf for pedestrian transit, double for bulky loads, sliding where space does not allow front opening. For specific variants, the **complete range** has the solution for you.



SINGLE HINGED DOOR

■ WHAT IT'S FOR

Standard single-leaf pedestrian access.

■ ADVANTAGE

Economical, reliable, quick to install.

■ VARIANTS

With or without top crossbar.



DOUBLE HINGED DOOR

■ WHAT IT'S FOR

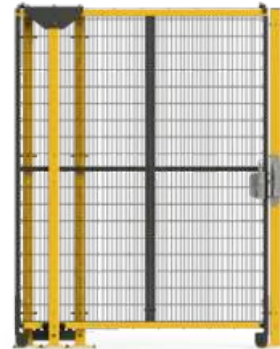
Passage of forklifts or large components.

■ ADVANTAGE

Wide opening, configurable with panic bar.

■ VARIANTS

With or without top crossbar.



SLIDING DOOR

■ WHAT IT'S FOR

Areas where the opening space does not allow a hinged leaf.

■ ADVANTAGE

Does not take up operating space.

■ VARIANTS

With or without top or bottom guide.



MECHANICAL LOCK

■ WHAT IT'S FOR

Simple closure with key or padlock.

■ ADVANTAGE

Low cost, minimal maintenance.

■ VARIANTS

Key / padlock / electric provision.



ANTI-PANIC LOCK

■ WHAT IT'S FOR

Closure of areas requiring quick exit.

■ ADVANTAGE

Advanced safety, contained cost.

■ VARIANTS

With knob or traditional handle



ON REQUEST: PROVISION FOR ELECTRIC LOCK

■ WHAT IT'S FOR

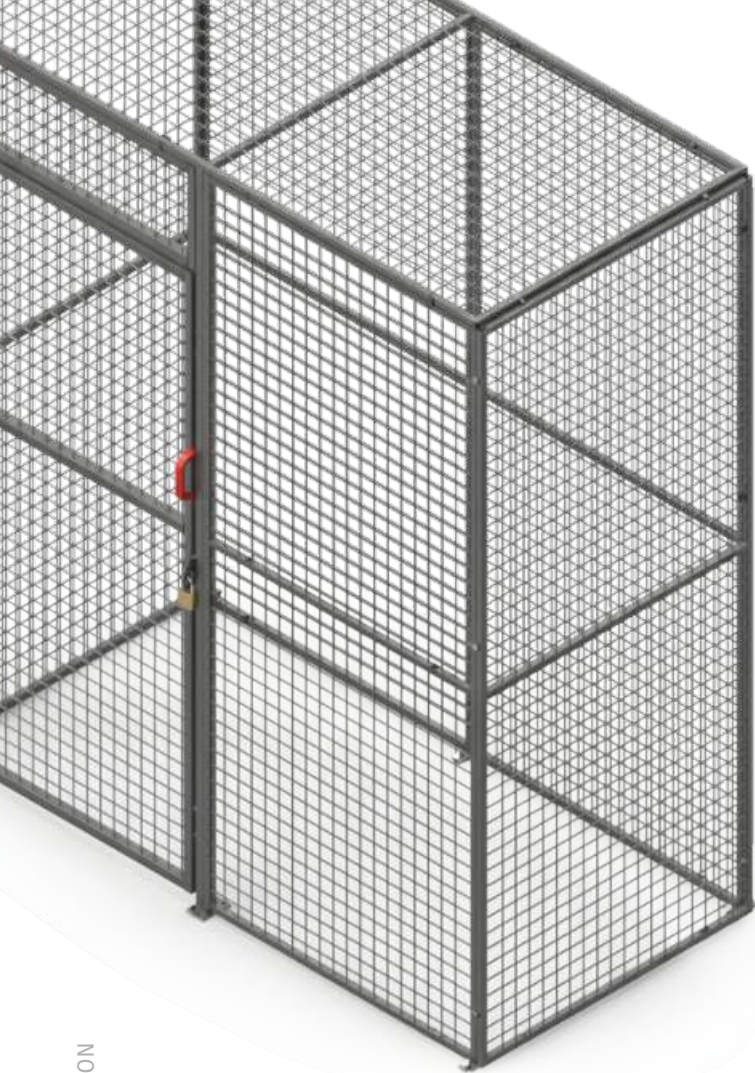
Centralised or badge-based access control.

■ ADVANTAGE

Can be integrated with access control systems.

■ VARIANTS

12 / 24V DC power supply.



Q.BO

MODULAR BOX FOR GOODS STORAGE.

Q.BO is a goods storage box with a versatile, modular structure, available in **pre-sized kits**. Base Core Kit of 2000 (W) × 2350 (H) × 1000 (D) mm, extendable in depth to a potentially infinite length with the Extension Kit. Includes panels, doors and roof panelling.

Quick to install, ideal for separating areas with hazardous goods, technical rooms or restricted-access zones.

AREA SEPARATION

WHEN IT'S NEEDED

- Separation of areas with hazardous or specific-risk goods.
- Technical rooms or controlled storage within larger spaces.
- Restricted-access zones: chemicals, equipment, goods quarantine.

HOW IT'S MADE

- Core Kit 2000 × 2350 × 1000 mm - standardised modular base.
- Extension Kit beyond 1000 mm, modular up to the desired length.
- Single or double hinged doors; key, padlock or electric locks.

WHAT YOU GET

- Quick installation from a pre-sized kit, fewer design errors.
- Continuous expandability via Extension Kit with no redesign.
- Configurable access control with varied locks.

WHY CHOOSE THIS SOLUTION



KIT PACKAGING

The material arrives in a single package, ready for assembly.



INFINITELY MODULAR

Core + successive Extensions: add metres without redoing the design.



CONTROLLED ACCESS

Three lock types, single or double doors, depending on the risk.



INSTALLATION WITHOUT SURPRISES

Pre-sized kit: minimal assembly time and cost.

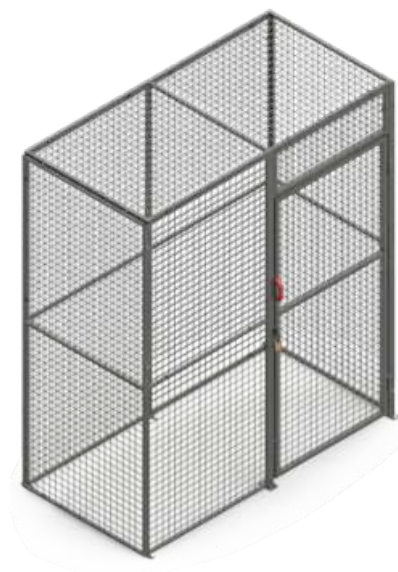
Q.BO / TECHNICAL DATA SHEET

21

CORE KIT	WIDTH 2000 mm	HEIGHT 2350 mm	DEPTH 1000 mm
----------	----------------------------	-----------------------------	----------------------------

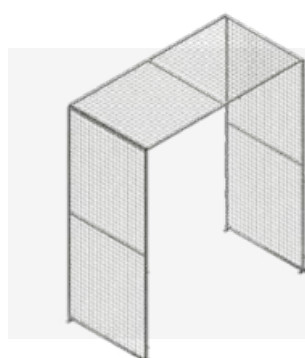
CORE KIT

DIMENSIONS (WXHxD)	2000 x 2350 x 1000 mm
PANELS	Mesh · 50 x 50 mm
DOORS	Single or double hinged
LOCKS	Key / padlock / electric
ROOF	Top panel included
FIXING	Floor anchoring
RAL FINISH	7035



FINISHES EPOXY COATING · STANDARD RAL

RAL 9005 Deep black	RAL 1018 Safety yellow	RAL 7035 Light grey	RAL CUSTOM On request
----------------------------------	-------------------------------------	----------------------------------	------------------------------------



EXTENSION KIT

The Extension Kit consists of two side panels and a top panel 1000 mm wide. Fully compatible with the Core Kit, it extends the box to a potentially infinite length, in 1000 mm steps. Q.BO can also be ordered in custom dimensions, to specification.

CONFIGURATION

The Core Kit comprises side panels, roof, door, lock and complete hardware. The Extension sits alongside the Core to extend the length, **with no limit on quantity**.

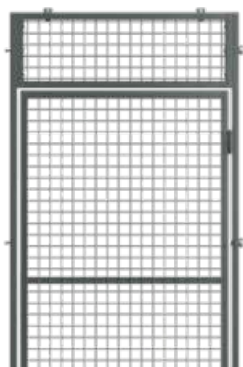
CALCULATION AND COMPLIANCE

Doors can be fitted in both the Core and the Extensions: the position is **selectable at the order stage**. Fixed by floor anchoring, quick to install with no building work.

AREA SEPARATION

DOOR AND LOCK VARIANTS

Every protected area has its own **access level**. Single or double doors, key or padlock locking, provision for an electric lock on request: how much **control** each zone needs is yours to decide.



SINGLE HINGED DOOR

■ WHAT IT'S FOR

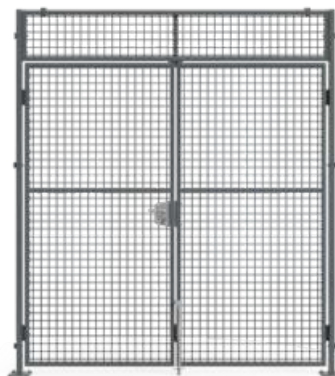
Standard single-leaf pedestrian access.

■ ADVANTAGE

Economical, reliable, quick to install.

■ VARIANTS

With or without top crossbar.



DOUBLE HINGED DOOR

■ WHAT IT'S FOR

Passage of forklifts or large components.

■ ADVANTAGE

Wide opening, configurable with panic bar.

■ VARIANTS

With or without top crossbar.



PADLOCK LOCK

■ WHAT IT'S FOR

Provision for a personal padlock.

■ ADVANTAGE

Allows decentralised access management.



MECHANICAL LOCK

■ WHAT IT'S FOR

Simple closure with key or padlock.

■ ADVANTAGE

Low cost, minimal maintenance.

■ VARIANTS

Key / electric provision.



ON REQUEST: PROVISION FOR ELECTRIC LOCK

■ WHAT IT'S FOR

Centralised or badge-based access control.

■ ADVANTAGE

Can be integrated with access control systems.

■ VARIANTS

12 / 24V DC power supply.



03

SECTION

PROTECTION OF PEOPLE AND STRUCTURES.

In handling areas, people move where forklifts pass. The **BUMP** family of barriers, based on Poliflex progressive-absorption technology, **creates safe corridors and protects structures** and uprights from accidental impacts.

■ **BOLLARD** BO190 · BO130

■ **BARRIERS** GSR190 · SR148 · TR148

■ **UPRIGHT PROTECTION** RG 142



Protect operators, vehicles and infrastructure from impacts.



POLIFLEX

THE TECHNOLOGY THAT ABSORBS IMPACT.



THREE LAYERS WORKING TOGETHER: THEY ABSORB THE IMPACT, HOLD IT AND RETURN THE BARRIER TO SHAPE.

The barriers in the **BUMP range** are made of a **three-layer composite polymer**. If a vehicle strikes them, they absorb the impact energy, flex and return to their original shape. The structure stays intact and ready for the next impact: you run the warehouse, the technology takes care of protection.

01



IMPACT ABSORPTION

High-elasticity outer layer. It receives the impact **and distributes the energy over a wider surface**, avoiding a rigid breaking point.

02



STRUCTURAL REINFORCEMENT

Intermediate reinforcement layer. **It holds the impact at the point of maximum compression**, prevents permanent deformation and maintains the barrier's geometry.

03



ANTI-AGEING AND RETURN

Internal technical layer, resistant to UV, oils, temperatures and repeated impacts. **It ensures elastic return and long-term durability.**

BUMP B0190

BOLLARD - HIGH-ENERGY BOLLARD FOR FIXED POINTS AND CRITICAL CORNERS.

The BUMP **B0190 bollard** guards the most exposed fixed points at aisle corners and in front of installations: it absorbs **high-energy impact** and protects structures where the risk is concentrated.



PERFORMANCE DATA

IMPACT ENERGY

6900
nominal J

HEIGHT

1150
mm

DIAMETER

190
mm

WHEN IT'S NEEDED

- Racking corners exposed to vehicles.
- Pillars and floor-level installations along transit aisles.
- Pedestrian access points to be protected from manoeuvres.

HOW IT'S MADE

- Multilayer Poliflex polymer, galvanised steel base.
- Floor anchoring with mechanical or chemical anchors.
- H 1150 mm, Ø 190 mm, yellow finish RAL 1023.

WHAT YOU GET

- High-energy absorption (6900 J), elastic return with no deformation.
- Documentable TÜV certification for safety audits.
- Removable and repositionable.

TEST ENERGY 6981 J	CENTRE OF GRAVITY H 970 MM	TEST TROLLEY WEIGHT 1740 KG	TÜV CERTIFICATIONS - PAS 13
MATERIAL POLIFLEX	FINISH RAL 1023	FIXING M12 ANCHORS	REPOSITIONABLE YES



BUMP BO130

BOLLARD - COMPACT BOLLARD
FOR NARROW AISLES

In narrow aisles, protection must stay **compact**. The **BUMP BO130** bollard defends fixed points in low-speed picking areas with a reduced diameter.

PERFORMANCE DATA	IMPACT ENERGY	HEIGHT	DIAMETER
	3000 nominal J	1150 mm	130 mm

WHEN IT'S NEEDED

- Narrow aisles with pallet trucks and small forklifts.
- Protection of fixed points in low-speed picking areas.

HOW IT'S MADE

- Poliflex polymer, diameter 130 mm.
- Floor anchoring with M12 anchors.
- Above-ground height 1150 mm, yellow finish.

WHAT YOU GET

- Reduced footprint in narrow aisles.
- Controlled Poliflex absorption, no replacement after ordinary impacts.
- Quick installation on existing industrial flooring.

TEST ENERGY 3159 J	CENTRE OF GRAVITY H 740 MM	TEST TROLLEY WEIGHT 1740 KG	TÜV CERTIFICATIONS - PAS 13
MATERIAL POLIFLEX	FINISH RAL 1023	FIXING M12 ANCHORS	DIAMETER 130 MM

BUMP GSR190

FLOOR BARRIER · LOW BARRIER FOR DEMARCATING AISLES AND INSTALLATIONS

The BUMP **GSR190 barrier** demarcates aisles and keeps floor-level installations **out of forklift reach**. TÜV-tested for impacts up to 5800 J, with high-visibility finish.



PERFORMANCE DATA	IMPACT ENERGY	HEIGHT	MODULARITY
	5800 nominal J	190 mm	INFINITE modular

WHEN IT'S NEEDED

- Transit aisles with exposed floor-level installations (panels, pumps, piping).
- Floor storage zones demarcated from transit areas.
- Boundary between warehouse area and pedestrian work zone.

HOW IT'S MADE

- Multilayer Poliflex polymer, modular linear structure.
- Continuous floor anchoring, standard lengths + special cuts.
- Low centre-of-gravity profile (910 mm), continuous yellow finish.

WHAT YOU GET

- Extended linear protection, certified energy 5800 J.
- Clear visual demarcation of aisles and operating areas.
- Modular in length to cover extended perimeters.

PROTECTION OF PEOPLE AND STRUCTURES

TEST ENERGY 5953 J	CENTRE OF GRAVITY H 910 MM	DIMENSIONS H 190 × 130 MM	TÜV CERTIFICATIONS - PAS 13
TEST TROLLEY WEIGHT 1740 KG	MATERIAL POLIFLEX	FINISH RAL 1023	MODULARITY MODULAR



BUMP TR148 + SWG

PEDESTRIAN BARRIER WITH INTEGRATED
SWING-GATE PASSAGE.

BUMP TR148 separates pedestrian routes from vehicle areas; the pedestrian line can be completed with the **SWG Swing Gate** passage, which allows controlled passage of operators and closes by itself.

PERFORMANCE DATA

IMPACT ENERGY

10200
nominal J

HEIGHT

1150
mm

SWG PASSAGE

800-1000
mm

WHEN IT'S NEEDED

- Separate pedestrian routes from vehicle handling areas.
- Defined access points along the perimeters.
- Safe pedestrian corridors out of forklift paths.

HOW IT'S MADE

- TR148 linear barrier H 1150 × 2000 mm in Poliflex.
- SWG spring-loaded swing gate 800–1000 mm, in aluminium.
- Automatic return of the swing gate after passage.

WHAT YOU GET

- High-energy linear protection (10200 J TÜV-certified).
- Passage with automatic re-closing, no manual action.
- Barrier continuity + defined access point.



ANGULAR POST BUMP TR148 CORNER POST

For articulated lines, the **BUMP TR148 CORNER POST** angular post is available, to join straight runs at angles between 45° and 90°.

TEST ENERGY 10724 J	CENTRE OF GRAVITY H 1200 MM	TR148 H 1150 × 2000 MM	SWG · AUTOMATIC RETURN
TEST TROLLEY WEIGHT 1740 KG	MATERIAL POLIFLEX / ALUMINIUM	FINISH RAL 1023	TÜV CERTIFICATIONS - PAS 13

BUMP SR148

SINGLE RAIL - HIGH-ENERGY MONORAIL BARRIER FOR TRANSIT AISLES.

The **BUMP SR148** monorail barrier absorbs **high-energy impacts** along the busiest transit aisles, where the most common risk is the side impact of forklifts.



PERFORMANCE DATA

IMPACT ENERGY

10200
nominal J

HEIGHT

450
mm

CENTRE OF GRAVITY

1200
mm

WHEN IT'S NEEDED

- Long vehicle transit aisles with risk of side impact.
- Perimeter demarcation of high-traffic logistics areas. Intersection zones where protection must be continuous.

HOW IT'S MADE

- Linear Poliflex monorail, posts with 1200 mm centre of gravity.
- Floor anchoring with reinforced plates.
- Standard modular lengths + made-to-order cuts, yellow finish.

WHAT YOU GET

- High-energy linear protection (10200 J TÜV-certified).
- Aesthetic and functional continuity of the barrier.
- Compatibility with the other BUMP elements.



ANGULAR POST BUMP SR148 CORNER POST

For articulated lines, the **BUMP SR148 CORNER POST** angular post is available, to join straight runs at angles between 45° and 90°.

TEST ENERGY 10724 J	CENTRE OF GRAVITY H 1200 MM	HEIGHT 450 MM	TÜV CERTIFICATIONS - PAS 13
TEST TROLLEY WEIGHT 1740 KG	MATERIAL POLIFLEX / ALUMINIUM	FINISH RAL 1023	MODULARITY MODULAR



BUMP RG142

UPRIGHT PROTECTOR - PROTECTION
OF RACKING UPRIGHTS.

To protect racking uprights from minor everyday impacts, the **BUMP RG142** is available, a simple **Poliflex shell** that wraps around the upright. Easy to install, it press-fits without drilling the floor.

PERFORMANCE DATA

WIDTH

80-120
mm

HEIGHT

400-600
mm

FIXING

PRESS-FIT
no drilling

WHEN IT'S NEEDED

- Racking uprights in secondary picking aisles.
- Retrofit work on existing racking without floor plates.

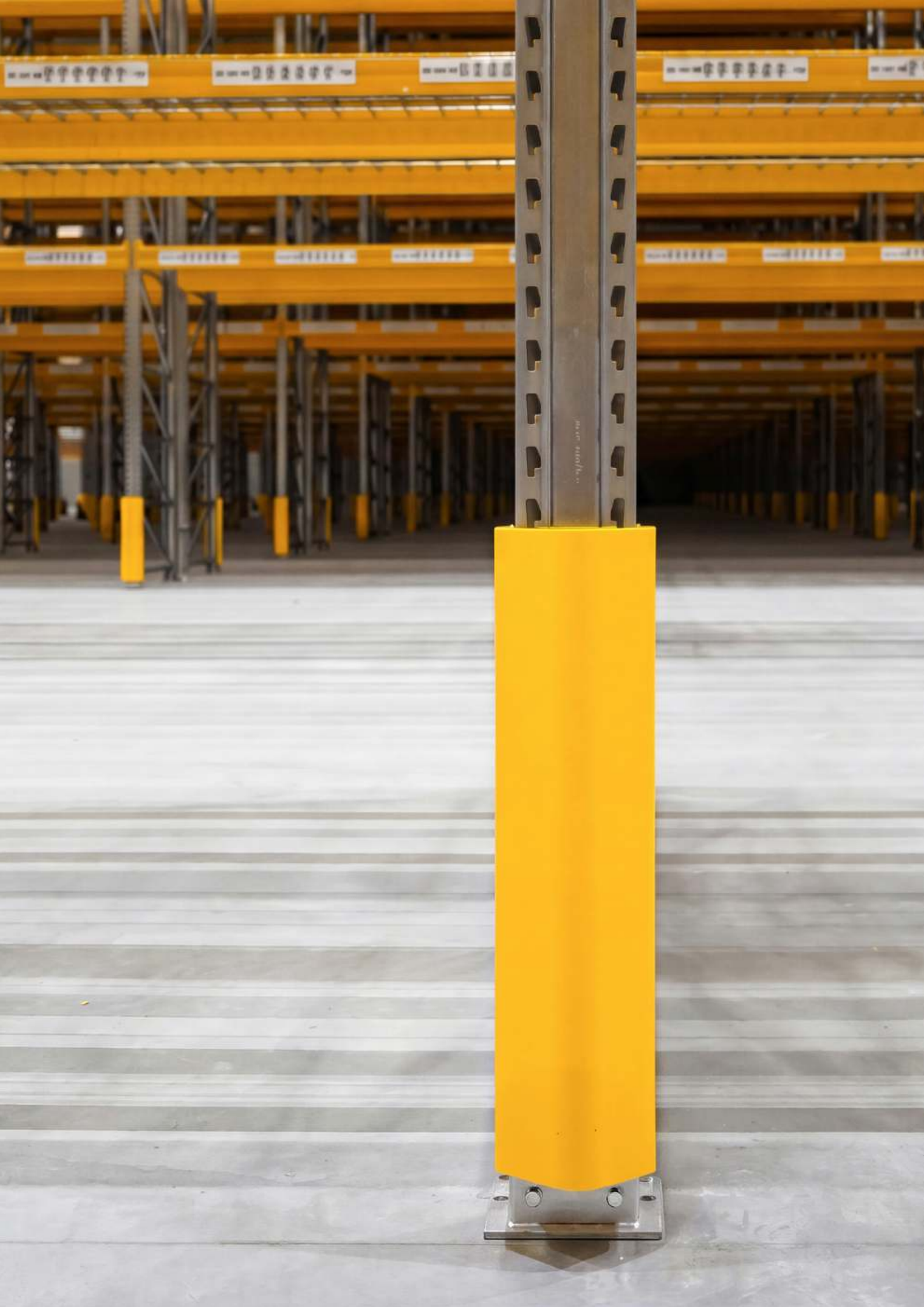
HOW IT'S MADE

- Poliflex shell that wraps around the upright, press-fit fixing.
- Direct installation on the upright, no floor drilling.
- Dimensions adaptable to uprights from all manufacturers.

WHAT YOU GET

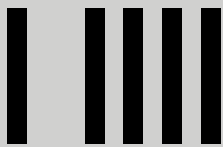
- Protection of the upright from minor ordinary impacts.
- Quick retrofit with no floor work.
- Contained cost to cover extensive racking.

TYPE UPRIGHT PROTECTOR	DIMENSIONS 80 / 120 MM	HEIGHTS H 400 / 600 MM	FIXING PRESS-FIT
MATERIAL POLYMER	FINISH RAL 1023	RETROFIT YES, NO BUILDING WORK	CERTIFICATIONS NOT APPLICABLE





NOTES:



PARTNER FOR INTEGRATED SAFETY SERVICES FOR MACHINERY AND PLANTS

We support companies in **managing the safety of machinery** and production lines throughout every phase of their life cycle.

We work with manufacturers and end users, integrating **regulatory, engineering and operational expertise** to ensure **compliance, production continuity and safe, sustainable** working environments. Every intervention is designed taking account of the real context of use, the production processes and the customer's organisational needs.

WE BUILD SAFETY

ACCESS SRL

Via delle Industrie, 11
20883 Mezzago (MB) ITALY.

CONTACT

+ 39 0399515951
info@accessafe.eu