



Warehouse column protection h439_13

Yellow PE column protector for 420 x 420 mm pillars, modular and air-filled. Dimensions: W 800 x D 180 x H 1080 mm.

The **H439_13 column protection** is designed to guarantee **maximum safety in industrial, logistics and warehouse environments**, protecting structural columns from accidental impacts with forklifts, transpallets and other handling equipment.

Made of **high-resistance polyethylene (PE)**, it is an **air-filled** protection, capable of absorbing impacts up to **3,100 Joules** (at 45°), without transmitting vibrations to the load-bearing structure. Thanks to its **modular structure** in 4 parts joined by **2 velcro straps**, it can be easily adapted to columns from **420 x 420 mm up to 480 x 480 mm**.

The material is **resistant to UV rays, high temperatures, chemical agents**, and maintains its functionality even at low temperatures (-15 °C). The smooth surface facilitates cleaning and visibility is guaranteed by the **signal yellow** color, ideal for **indoor and outdoor use**.

The protection is delivered **pre-assembled**, ready for installation, which is carried out in a few minutes without the use of tools, thanks to the **included velcro fastening system**.

Protect your warehouse structures with the **H439_13 column protection**. Contact us for multiple orders or advice on anti-shock solutions for industrial environments.

Technical features:

- **Material:** Air-filled Polyethylene (PE)
- **Surface:** Resistant to UV, high temperatures and chemical agents
- **Color:** High visibility yellow
- **Shape:** Rectangular
- **External dimensions:** 800 x 800 mm
- **Height:** 1080 mm
- **Depth:** 180 mm
- **Net weight:** 31.8 kg
- **Column compatibility:** from 420 x 420 mm to 480 x 480 mm (expandable)
- **Assembly:** Pre-assembled, with velcro fastening included
- **Tested impact zone:** 90° ? 2,100 J and 45° ? 3,100 J
- **Operating temperature range:** from -15 °C to +40 °C
- **Conductivity:** Non-conductive
- **Warranty:** 1 year
- **Field of application:** Indoor and outdoor use

User benefits:

- **Protection:** effective protection of columns from accidental impacts.
- **Installation:** quick without tools.
- **High visibility:** for industrial and logistics environments.
- **Material:** almost indestructible, resistant to impacts, chemical agents and weather.

- **Expandable:** for different pillar sizes.

FAQ:

1. **What column sizes can it protect?**

It is designed for columns from 420 x 420 mm, expandable up to 480 x 480 mm.

2. **Is equipment needed for assembly?**

No, it is supplied pre-assembled and is fixed with included velcro straps, without tools.

3. **Is it also suitable for outdoors?**

Yes, it is resistant to UV rays and temperatures from -15 °C to +40 °C, perfect for outdoor use.

4. **Is it reusable in case of moving or structure modification?**

Yes, thanks to the velcro assembly it can be easily disassembled and reinstalled.

5. **What type of impact can it absorb?**

It resists impacts up to 3,100 J (at 45°), tested to protect load-bearing structures.

Mini buying guide:

To choose an effective protection for the columns of a warehouse or shed, it is fundamental to evaluate: **impact resistance** (in Joules), **ease of installation**, **compatibility with the size of the columns** and **materials resistant to external agents and chemical products**.

The **H439_13 protection** is ideal for those looking for a **robust, fast to install and versatile** solution, suitable for different operating conditions. The yellow color, modularity and air filling make it a **safe and efficient choice for structural damage prevention**.

Warehouse column protection, industrial polyethylene column protector, impact protection for pillars, anti-shock system for columns, modular air-filled column guard, column protection for indoor and outdoor use.

**Image purely indicative.*

INFORMATION

