

# Goal Post

The X-Protect Goal Post is designed to create clear height warnings for vehicles in warehouse and industrial environments. Installed in loading areas, restricted passages and internal traffic routes, the product helps prevent accidental impacts with overhead structures and surrounding infrastructure. Its flexible construction makes the product easy to install and adapt to different layouts and clearance needs.



The X-Protect Goal Post is a highly visible height warning product designed for warehouse and industrial environments. It helps reduce the risk of accidental contact with overhead structures in loading areas, restricted passages and internal traffic routes.

The highly visible design helps improve driver awareness and reduce the risk of accidental contact around entrances, loading areas and internal traffic routes. Its flexible construction makes the product easy to install and adapt to different layouts and clearance needs.

The adaptable rail height enables the solution to suit different clearance requirements, while tested impact performance ensures reliable protection in demanding industrial environments. Installation is fast and straightforward using the same simple installation approach as the rest of the X-Protect range.

## Key features

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Clear visual height warning

- Modular X-Protect integration
- Fast and easy installation
- Flexible rail height
- Tested impact performance

## Impact test results






|                | Area of impact | Load   | 90° deflection | Force to fix |
|----------------|----------------|--------|----------------|--------------|
| Goal Post 3400 | End post       | 4200 J | N/A*           | 8,2 kN       |

\* Deflection of posts is equivalent or less than that of the rail/s and is not considered to be critical for product selection. Performance is tested at height of the lowest rail. The post will perform better for lower strikes and deflection.

## Models

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### Impact rails 7 articles

| ARTICLES / DESCRIPTION  | HEIGHT (MM) | COLOR                  |
|---|-------------|------------------------|
|  <b>RCI1-047-0070</b><br>Impact rail |             | Zinc Yellow (RAL 1018) |
|  <b>RCI1-077-0100</b><br>Impact rail |             | Zinc Yellow (RAL 1018) |
|  <b>RCI1-127-0150</b><br>Impact rail |             | Zinc Yellow (RAL 1018) |
|  <b>RCI1-177-0200</b><br>Impact rail |             | Zinc Yellow (RAL 1018) |
|  <b>RCI1-227-0250</b><br>Impact rail |             | Zinc Yellow (RAL 1018) |



**RCI1-277-0300**  
Impact rail



Zinc Yellow (RAL 1018)



**RCI1-027-0050**  
Impact rail

Zinc Yellow (RAL 1018)

## Models

| ARTICLES / DESCRIPTION  | HEIGHT (MM) | COLOR   |
|---|-------------|---|
|  <p><b>BTE0-228-I100</b><br/>Goal Post</p> | 2300        | Zinc Yellow (RAL 1018)<br>Graphite Black (RAL 9011) |
|  <p><b>BTE0-340-I100</b><br/>Goal Post</p> | 3400        | Zinc Yellow (RAL 1018)<br>Graphite Black (RAL 9011) |

## Related products

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### **Pedestrian**

Use the X-Protect Pedestrian barrier configuration to define pedestrian routes and protect from light duty impacts. It is also possible to combine with a pedestrian gate. The pedestrian gate is sel...

9 articles

### **Floor Barrier**



Designed to serve as a standalone solution, it provides safeguarding of building perimeters and vital infrastructure from the everyday risks of vehicle forks, pallets in transit, AMRs and AGVs, and...

11 articles

### **COLUMN GUARDS**



### **Multifunctional Column Guard**

The Multifunction Column Guard is designed to protect large building columns and pillars from impacts caused by forklifts and other material handling equipment. With asymmetrical on-site adjustment...

3 articles

### **X-PROTECT DOCK GATE**

### **Dock Gate**



**NEW**

The X-Protect Dock Gate helps protect loading bays and dock areas in demanding warehouse and logistics environments. Designed for smooth and controlled operation, it combines reliable impact protec...

3 articles