## LOGISTICS & LOADING DOCKS



# LOADING DOCKS PROTECTIONS AND ACCESSORIES

() EXTERIOR 🚯 OPERATIONAL SECURITY 🌔 DOCKS AND DOORS

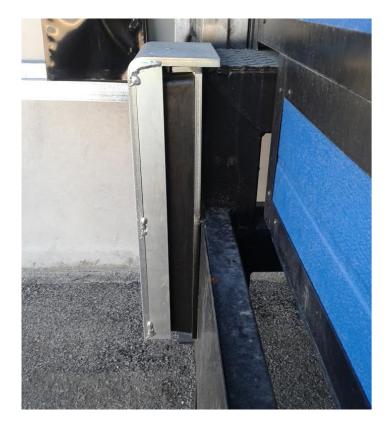
- **Crash Stops:** indispensables to protect the loading point from impacts which can be caused by the truck during the approaching manoeuvre to the loading dock.
- **Guided Tubes:** Facilitate the vehicle approaching the dock shelter, minimizing the risk of pedestrian accidents during the manoeuvre.
- **Chocks:** additional security system for loading docks, which let that the truck tires get stuck when the truck arrives at the precise loading or unloading point.
- **Polyethylene Bumpers:** to protect the critical points inside the warehouse, storage and chambers, where It's wanted to avoid impacts.



## **CRASH STOPS FOR LOADING DOCKS**

## STEEL

- Steel crash with the rubber bumper on the inside which grants the maximum balance and security to preserve the integrity of the dock against the impacts of the truck during the approaching manoeuvres.
- Its design let them absorb the impacts without any damage, extending its durability, thanks to its base in steel sheet of 12 mm, in which interior is located 2 independent rubber crushes.
- Dimensions: 250 (W) x 572 (H) x 107 (D) mm.



## **RUBBER**

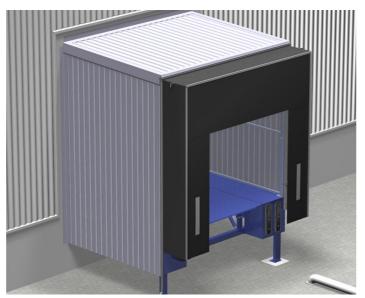
- Square crash stop with a galvanized steel back support and a black rubber surface of great resistance and durability of the course of time in outdoors.
- Dimensions: 250 (W) x 250 (H) x 100 (D) mm.

## **CRASH STOPS**

Material	Steel – Rubber – Rubber – Polyurethane
Characteristics	Loading docks protections
Advantages	Absorb impacts – Resistance
Fixation	Through metallic anchor

## RUBBER

- This crash stop is the most basic and used, It is characterized for its bumper capacity, reducing the damages for the impacts on the loading docks.
- Dimensions: 80 (W) x 500 (H) x 80 (D) mm.



#### POLYURETHANE

- Stands out for its excellent capacity to absorb impacts and resistance to the outdoors, friction and erosion, thanks to the abrasion endurance of the polyurethane.
- Its intense yellow colour increase the docks visibility and the dock leveller, facilitating the driver's manoeuvre, also they don't soil or leave marks.
- Reducing the maintenance and replacement costs, allowing the reversible way of use.



## **GUIDED TUBES FOR TRUCKS**

- The alignment guides for trucks let them help the truck in the docking manoeuvre on the loading bay, avoiding with this the possibles flaws or damages of the installed equipment, such as the sectional door, the shelter or the crash stops.
- They are fixed to the floor, through bolts and metallic anchors, and can be made in galvanized steel or yellow lacquered for greater visibility.
- The shapes of these guides are thought so that the truck tires don't harm, can be straight or open, and can be made in different sizes.

#### TRUCK GUIDES

Structure	Yellow lacquered steel (standar) or galvanized.
Shape	Straight or open tubes (facilitate docking).
Dimensions	L = 2500 mm.
Fixation	Through metallic anchor.





- The chocks constitute an additional security system for the loading docks, which let the truck's tires get stuck when the truck arrives at the precise loading or unloading point.
- Made in polyurethane is very resistants to the higher weights and the wear for abrasion, offering great durability.
- The chocks can be equipped with sensors, which block the vehicle tires and enable the doors functioning and inflatable shelters in the loading dock to start the loading or unloading process.

#### CHOCKS

Material	Yellow Polyurethane.
Dimensions	135 (W) x 190 (H) x 305 (D) mm.
Туре	Simple or wireless (conextion with the rest of the docks elements)
Fixation	Through metallic anchor.
Assembly height	500 mm. (over the truck)

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## POLYETHYLENE BUMPERS

- Made in high-density yellow polyethene, with UV treatment, is especially indicated for agro-industry since this material es very resistant to the acids, aggressive atmospheres and cleaning with cleaners.
- Its fixation system, through the metallic anchor to the floor, made them very resistants to any impact, thanks to its absorption capacity from the blows without warping it, neither damage itself, as well as the sound of them.
- Its placement has as objective, protect the critical points inside the warehouse, the storage or the cold room, so they are very convenient at protecting time to the sectional and high-speed doors.
- They protect the critical points inside the warehouse, the storage or the cold room, where it's wanted to avoid impacts with any structural element or they had been placed.

## **BUMPERS TYPES:**

- Bollards or posts: protect the door's frame.
- Barriers: protect the inferior side and the sliding door leaf of the warehouses and cold rooms.
- Handrail: protect up to a greater height (800 mm), the sliding doors leaf.

# Improving your access



**ABH DOCK SOLUTIONS** is specialized in the design and manufacture of solutions to promote the flow of goods inside industrial or commercial premises, as well as the optimization and improvement of external accesses.



Our products meet the fundamental needs of installers and end customers: to improve the cold chain, to save energy, to reduce operating costs and to ensure the maximum efficiency of the installations, so that they are always operating at 100%.



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