



FOR AN OPTIMUM IN WAREHOUSE PROTECTION

RACK PROTECTION

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The **FLEX IMPACT® Rack Protectors** will save you from considerable warehouse damage and help prevent personal injury. Collisions between racking systems and forklift trucks are among the most common accidents in warehouses.

Warehouse operatives are under severe time pressure and need to manoeuvre quickly in a relatively small space. A collision with a rack is an accident waiting to happen. This type of accident results in material damage, with costs going through the roof, all due to the collapse of the rack, often followed by an uncontrollable domino effect. In addition, it almost always results in life-threatening situations for the forklift operator and his colleagues.





PREVENT WAREHOUSE ACCIDENTS WITH SOLID RACK PROTECTION

By installing our Rack Protectors, you can reduce the likelihood of this type of disaster scenario. This impact-resistant range of rack protectors is exceptionally energy absorbing and flexible. After a collision, the rack protector returns to its original shape and retains its appearance and properties, leaving your racks intact.







THE FIRST UNIVERSAL RACK PROTECTION THAT FITS ALL RACKS

The Boplan **RACKBULL®** is an innovative rack protection system. The lack of a single international standard for rack dimensions makes it particularly difficult to find rack protection that fits all your racks. In fact, there are currently several different rack support diameters in use. RACKBULL® solves this problem in a spectacular way, as it is the first universal rack protector on the market. With the RACKBULL® you don't have to worry about exact measurements anymore.



EASY INSTALLATION WITHOUT TOOLS

MAXIMUM VISIBILITY: SIGNAL YELLOW

(OTHER COLOURS AVAILABLE ON REQUEST)

RETURNS TO ITS ORIGINAL SHAPE AFTER IMPACT



The RACKBULL® rack protection is also available for use in freezing temperatures down to -30°C. Ideal for cold storage facilities.



CHEMICAL AND UV RESISTANCE

WATER RESISTANCE

MAINTENANCE-FREE

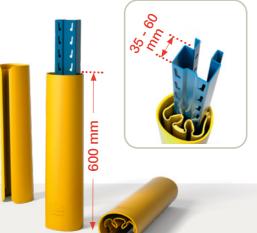
NO PAINTING OR COATING

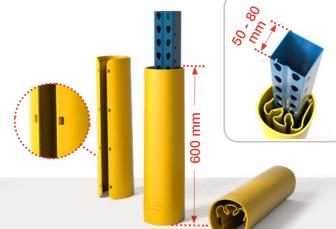
LONG LASTING AND













UNIQUE, MOVABLE AND COMPRESSIBLE IMPACT CORE

Unlike most rack protectors, the RACKBULL® system is equipped with a movable, compressible impact core. This allows the rack protection to move around the uprights of each rack. The unique design of the impact core provides even more capacity to absorb energy in the event of a crash. RACKBULL® rack protection is undoubtedly the best safety system to prevent rack collisions.



OPTIONAL DUST CAP

Attach the optional dust cap to your RACKBULL® protectors to prevent dust and small debris such as cardboard and plastic from collecting in between the RACKBULL® and the rack. It also prevents items being dropped, accidentally or intentionally; into your RACKBULL®. This small dust cap fits neatly on top of the RACKBULL® around your racking and completes the professional look of the rack protection.



OPTIONAL IMPACT FOAM

Add the optional impact foam to your RACKBULL® rack protection to provide additional impact absorption. This small rubber accessory fits perfectly inside your RACKBULL® between your rack and the protector. RACKBULL® is already extremely shock absorbing and strong, but this optional foam provides extra reinforcement.



TYPICAL ENVIRONMENTS

For the protection of racking in:

- Warehouses and storage facilities
- Distribution centres
- Transport and logistics centres

- Logistics, supply chain and material handling industries
- And more



DESIGNED FOR EASY INSTALLATION

RACKBULL® is installed with a single click. You simply push the rack protection against the rack supports and it snaps into place. Fast, efficient and exceptionally simple!

For the installation of multiple units, we recommend our **optional installation kit** to make installation even easier. The installation kit includes two metal handles that make it easy to click each RACKBULL® unit into place. This installation tool gives you extra leverage to quickly manoeuvre the RACKBULL® around your rack. If you install RACKBULL® in large quantities this kit will speed up the installation process.

RE RACK END >>> 8.5 kJ

CRASH PROTECTION AT THE ENDS OF YOUR RACKING SYSTEM

Under severe time pressure, warehouse operators tend to literally cut corners. The RE RACK END is the optimal protection for your rack ends, with two bollards protecting your corner uprights.

MAXIMUM VISIBILITY: SIGNAL YELLOW (OTHER COLOURS AVAILABLE ON REQUEST)

RETURNS TO ITS ORIGINAL SHAPE AFTER IMPACT

CHEMICAL AND





MAINTENANCE-FREE

NO PAINTING OR COATING

LONG LASTING AND

EXTRILENE

HIGH IMPACT POLYMER



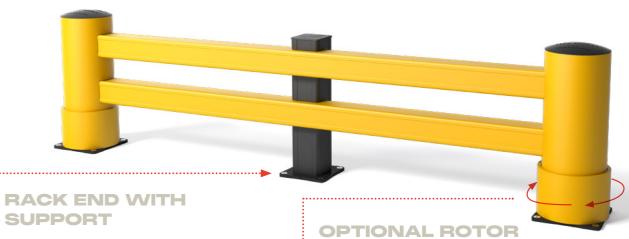
The RACK END protection is also available for use in freezing temperatures down to -30°C. Ideal for cold storage facilities.

TYPICAL ENVIRONMENTS

For the protection of racking in:

- Warehouses and storage facilities
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To deflect impact by spinning

Our RACK END provides an excellent level of protection, but to maximise its effectiveness, we offer the option of an outer rotor for the corner posts. When a vehicle collides with one of the corner posts, the rotor will deflect the impact by spinning. This means that your corner posts do not take the full force of the impact, reducing damage to your vehicle and the RACK END.



impact.

Our RACK END provides excellent

protection. Where additional strength is

required, a central support post can be

added. The support post is positioned in

the centre of your RACK END providing additional stability and protection. This is

or in areas where there is a higher risk of

particularly beneficial on longer RACK ENDS

NOT ONLY POWERFUL, BUT SUSTAINABLE AS WELL

When you choose Boplan, you can be sure that you are not only investing in safety, but also contributing to a greener future, as we design our products to be durable, repairable and recyclable.

We recycle 89% of our post-industrial waste, which means a yearly reduction of 344 ton CO2 compared to using virgin material.

MAINTAIN

As long as the design parameters are respected, the life expectancy of our Rack Protectors easily exceeds the time you need them.

The modular design of our products allows you to replace only the damaged parts and reuse the others.

Our Rack Protectors can be used again and again because they can be easily disassembled and reassembled.

TAKE-BACK

We gladly evaluate take-back options on request.

Our products can be disassembled without special equipment, and up to 95% of the product weight can be reused in existing recycling programs. RACKBULLS® are even 100% recyclable.









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