

# RACK PROTECTION

PROTECTION OF RACK ENDS AND UPRIGHTS AGAINST VEHICLES

# **RACK PROTECTION**



# **PROTECTION OF RACK ENDS** AND UPRIGHTS AGAINST VEHICLES

Forklift collisions with racks are among the most common workplace accidents in warehouses. Workers are often under time pressure as they drive and manoeuvre forklifts, pallet trucks or stackers through tight spaces between racks. This can lead to collisions and damage. The consequences can be serious, from minor property damage to collapsed racking. Prevent accidents and protect your racking with Boplan rack protection.



# **PROTECT YOUR RACKING AND PREVENT ACCIDENTS**

Our rack protection is made from a highly energy-absorbing and flexible material. After a collision, the rack protection returns to its original shape and retains its external appearance and properties, leaving your racking intact.









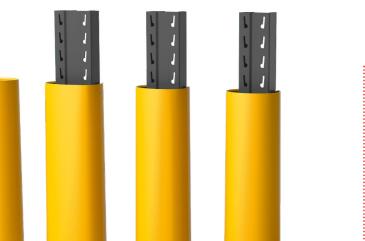
## FLEX IMPACT<sup>®</sup> RACK PROTECTION



# UNIVERSAL RACK PROTECTION THAT FITS NEARLY ANY RACK

No international standard for racking dimensions exists. There are simply too many racking supports in too many different sizes. As the first universal rack protector on the market, **RACKBULL®** solves this problem. With this rack protector, you no longer have to worry about the exact dimensions of your racking system.

The **RACKBULL®** always fits.



# **EASY INSTALLATION** WITHOUT TOOLS

**OPTIMAL VISIBILITY:** SIGNAL YELLOW (OTHER COLOURS AVAILABLE ON REQUEST)

**RETURNS TO ITS ORIGINAL POSITION AFTER AN IMPACT** 

**RESISTANT TO CHEMICALS** AND UV RADIATION

LOW MAINTENANCE

NO PAINT OR

EXTREMELY

# >>> RACKBULL<sup>®</sup> L



### UNIQUE, FLEXIBLE AND COMPRESSIBLE CORE

Unlike most rack protection, the patented RACKBULL® features a flexible, compressible crumple zone. Furthermore, it is not anchored to the floor. That means the rack protection can move around the supports. This allows RACKBULL® to adapt to any rack width. The unique design also ensures an even greater energy absorption capacity. RACKBULL® rack protection is undoubtedly the best collision protection system for racking.

### **OPTIONAL DUST COVER**

This optional dust cover can be added to RACKBULL® protection to prevent dust and small debris from accumulating between the RACKBULL® and the racking. The cover also prevents you from accidentally or intentionally dropping items into your RACKBULL®. The polymer dust cover fits neatly onto the RACKBULL® and around your shelving. This fit completes the rack protection's professional appearance.

### **OPTIONAL FOAM PAD**

For extra absorption, you can add our optional foam pad to the RACKBULL® rack protector. This pad fits perfectly between your RACKBULL® and the rack. While the RACKBULL® is already extremely shock-absorbent and strong, this optional foam padding adds extra reinforcement.







WATERPROOF

**COATING REQUIRED** 

LONG LIFESPAN

# **TYPICAL ENVIRONMENTS**

For the protection of racking supports in:

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

- Logistics, supply chain and material handling industries
- Food industry



# EASY TO INSTALL

The RACKBULL® is easy to install. Just one click is all it takes. Simply push the rack protection against the rack supports and it snaps into place. Fast, efficient and exceptionally easy!

To install multiple RACKBULLS®, we recommend our optional installation kit for an even easier process. The kit includes two metal handles to easily snap each RACKBULL® into place. This tool gives you extra leverage, allowing you to install the RACKBULL® on your rack more quickly. If you are installing large numbers of RACKBULLS®, the kit will speed up the process significantly.

# 



## FLEX IMPACT<sup>®</sup> RACK PROTECTION

# **RE RACK END** >>> 8.5 kJ

# SAFETY BARRIERS FOR THE ENDS OF YOUR RACKS

Warehouse employees are often under great time pressure, making them more willing to take shortcuts. The FLEX IMPACT® RE RACK END, with its double bars and two bollards, is the best solution to protect rack ends.

**OPTIMAL VISIBILITY:** SIGNAL YELLOW (OTHER COLOURS AVAILABLE ON REQUEST)

**RETURNS TO ITS ORIGINAL POSITION** AFTER AN IMPACT

**RESISTANT TO CHEMICALS** AND UV RADIATION

WATERPROOF

NO PAINT OR

IMPACT-RESISTANT POLYMER

EXTRILENE

EXTREMELY LONG LIFESPAN

# **TYPICAL ENVIRONMENTS**

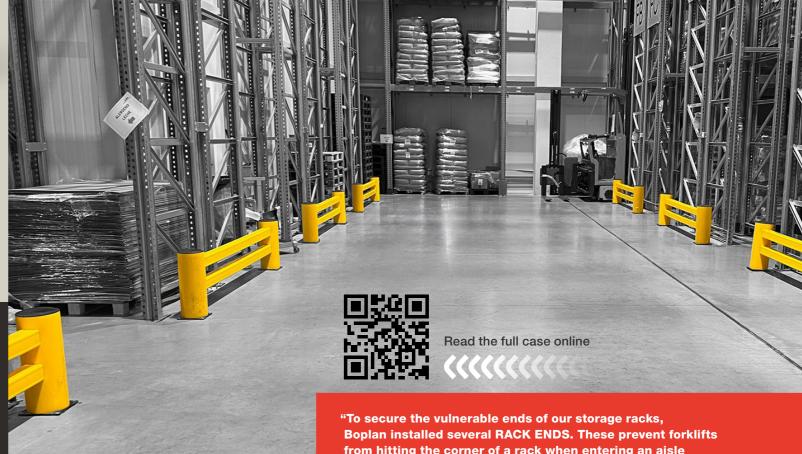
For the protection of rack ends in:

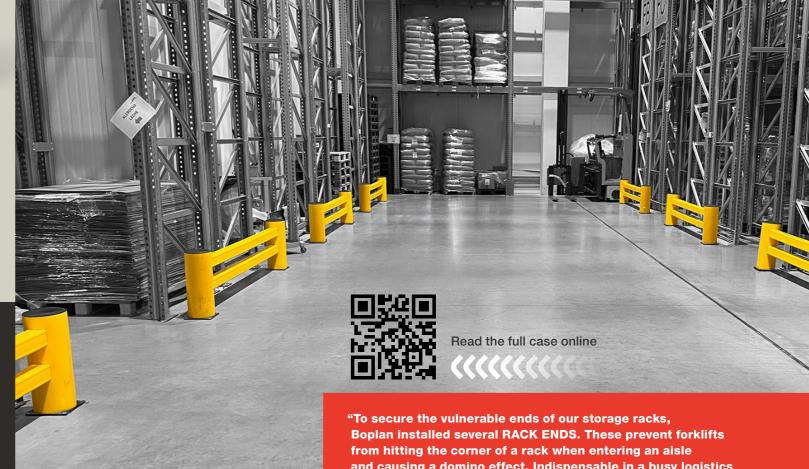
- Warehouses and storage facilities
- Distribution centres
- Transport & logistics centres

- Logistics, supply chain and material handling industries
- Food industry

# **RACK END WITH** SUPPORT POST

Our RACK END provides excellent protection. Is even greater resistance needed? Then add a central support post. This post is positioned in the middle of your RACK END for extra stability and protection. It is especially useful for longer RACK ENDS.









# **OPTIONAL ROTOR**

# **Deflects impact by rotating**

Our RACK END offers outstanding protection, but to maximise its effectiveness, we offer the option to slide rotors over the corner posts. If a vehicle collides with one of the corner posts, the rotor deflects the impact by turning away. This means your corner posts do not absorb the full force of the impact and the risk of damage to the vehicle decreases.

and causing a domino effect. Indispensable in a busy logistics centre such as ours." - AZA Logistics (Spain).



# **BOPLAN HQ**

Muizelstraat 12 8560 Moorsele, Belgium +32 56 20 64 20 info@boplan.com

# **BOPLAN UK**

Science Centre, Wolverhampton Science Park Glaisher Drive, Wolverhampton WV10 9RU +44 1902 82 4280 info@boplan.co.uk

# **BOPLAN USA**

4350 W. White Road, St 300 Flowery Branch, GA 30542 +1 678-890-5906 info@boplan.us

# **BOPLAN DEUTSCHLAND**

IHP-Nord · Babenhäuser Str. 50 63762 Großostheim +49 6026 999 51 90 info@boplan.de

# **BOPLAN FRANCE**

617, Avenue de Bayonne 64210 Bidart +33 (0)5 35 45 75 35 info@boplan.fr

# **BOPLAN ESPAÑA**

Pl Ramon Berenguer el Gran, 1 08002 Barcelona +34 936 81 66 88 info@boplan.es

# **BOPLAN NEDERLAND**

Toermalijnring 100 3316 LC Dordrecht +31 85 13 07 500 info@boplan.nl

# **BOPLAN POLSKA**

Ul. Graniczna 34B / U16 41-300 Dąbrowa Górnicza +48 728-878-670 info@boplan.pl

# **BOPLAN ITALIA**

Via Privata Maria Teresa 7 20123 Milano +32 56 20 64 20 info@boplan.it

# **BOPLAN JAPAN**

4F Matsuoka II Building, 1-2-11 Nijyooji Minami Nara City, Nara 630-8012 +81 (0)742-93-8705 info@boplan.co.jp

# **BOPLAN.COM**

For more information about our products, services and worldwide network



