

A Member of the Constructor Group



WAREHOUSE SAFETY

Racking inspections and damage prevention





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- 01 Damaged uprights provide hazardous conditions
- 02 Failure to check can lead to a rack collapse
- 03 Racks at all heights must be checked
- 04 Electronic recording of an inspection
- 05 Trained and experienced inspectors are critical
- 06 SEMA Approved Rack Inspectors (SARI)

Keep your warehouse safe

- By spotting the details that cause damage early

Accidents happen in any warehouse, but regular inspections could minimize the number and effect of them. Dexion's rack inspectors offer a convenient, comprehensive and cost effective way to keep your warehouse safe.

Small changes throughout the year – caused by moving of goods, fitting and refitting of the racks and general knocks through daily use – can in the end seriously change the capacity of the racks. This can lead to incidents in a warehouse, potentially causing damage to both man and material.

The challenge is to spot the changes early enough to avoid additional future costs, which requires the experience of a trained expert who knows what to look for.

Dexion's SEMA Approved Rack Inspectors (SARI) are fully certified, and highly experienced to conduct yearly inspections to ensure your facilities are kept safe. Following every inspection a detailed report is provided, offering advice and indicating areas that require immediate action or future attention by using a simple traffic

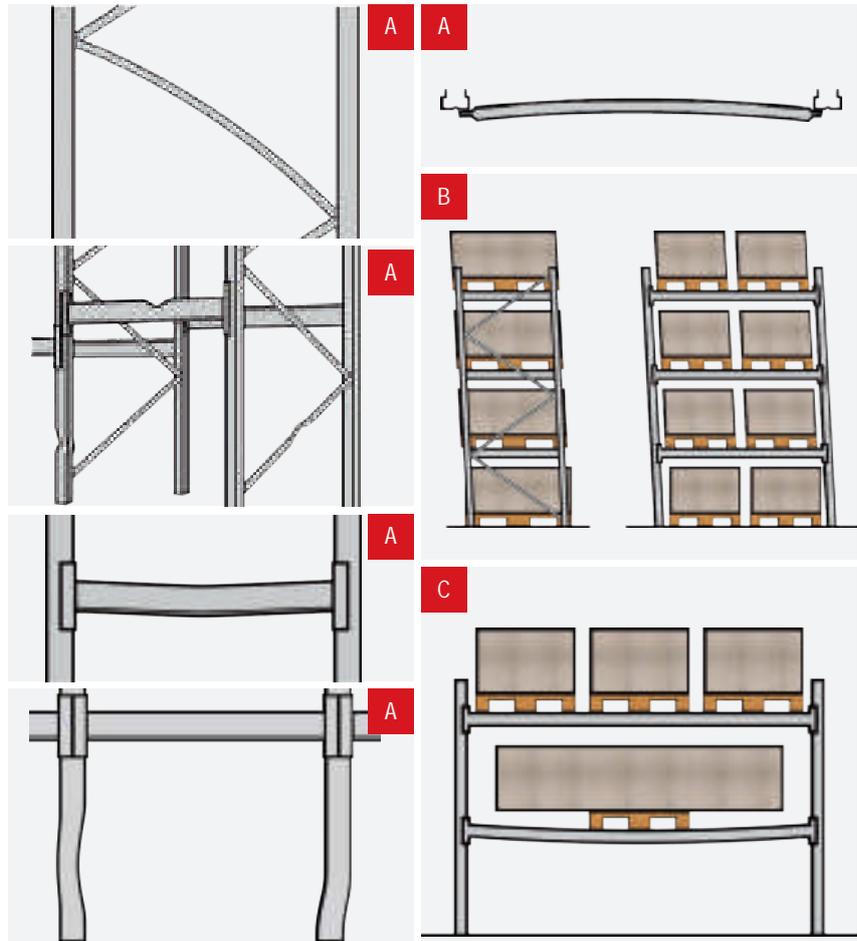
light indicator. Each visit is certified and documentation provided that can be clearly displayed on the racks to confirm our inspection.

Our inspections strictly comply with all government guidelines and legislation and any rectification work is fully guaranteed.

Keep your warehouse safe. Let us identify the early signs before it's too late.

The benefits of a Dexion rack inspection:

- Comprehensive professional inspection by SARI inspectors
- Certified and experienced inspectors to SEMA standards
- No interruption to operations
- Detailed inspection report
- Prevention of damage to people or goods
- Extending life span of facilities
- Early risk discovery minimises future repair costs
- Repair work can be completed quickly
- Provides independent expert to assess equipment



A Deformation. Even slightly bent beams and uprights can be a sign of potential danger. Beams and uprights with dents must always be replaced. **B Inclination.** Maximum inclination of an empty rack is 2,8 mm/m. For a fully loaded rack, it is 7,8 mm/m. **C Load weight and placement.** The weight of the load must not exceed max weight capacity, or be misplaced.

Approval

Adhere to government guidelines legislation and insurance company standards. Following every inspection receive Dexion certification, which is valid for one year.

Load signs

For Dexion manufactured product we can provide each rack with a load sign stating its maximum capacity, which is a legal requirement.

N.B. Load calculations require a site visit.

More information see: www.dexion.co.uk/racksafety

Annual and routine support

Don't worry in case you forget when your inspection is due, our comprehensive records means we can remind you. Any support required between visits is available immediately.

Approved Inspectors

Dexion Racking Inspectors are SEMA (Storage Equipment Manufacturers Association) Approved and hold the SARI certificate. Combined with our yearly inspections, this will enhance your safety immensely.

SAFETY FIRST IN DANISH DEFENCE

"We now have a declaration that safety has been taken care of in our warehouses. The review also gives an indication of how to optimize the warehouse function. We expect lower maintenance costs because of the inspection scheme."

– oberst Jens Kofoed, Danish Defence

See what happens during a Dexion inspection.



Protection Devices

Keep your warehouse safe with the correct safety accessories. See below for a small section of what is available.



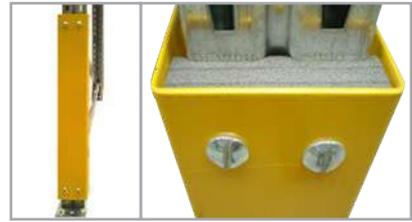
Floor mounted Column Guard

A substantial form of protection for pallet racking uprights, against low level impact.



Snap on Column Guard

Protect-it™ can absorb large impacts and easily attaches to a column without the need for additional fasteners. 3 pieces each 133mm high.



Shock absorbing protector

Bolted to the front of the racking upright the metal guard offers protection with shock absorbing foam inside.



Rack end protectors

A robust barrier, ideal for protecting vulnerable areas from forklift truck damage and impacts, a variety of lengths are available, 400mm high.



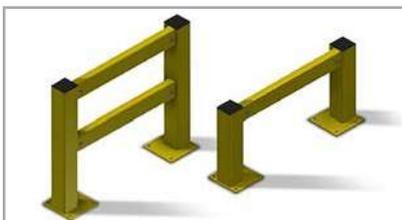
PROTEX Safety-Barrier-System

Can be used as collision and impact protection for offices, machines, conveyer systems and for route separator. Material thickness: 3 mm.



Tubular rack protection

These tubular barriers at 500mm high and made of tough steel are built to withstand the challenges of everyday activities.



C rail protection barrier

Designed to protect racking, pedestrians, expensive equipment, offices and partition walls. Material thickness: 5 mm. Smooth surface that allows labels to be glued on.



Metal Bollards

Metal safety bollards are available either painted or galvanised. Manufactured from robust steel tube, these 164mm diameter barriers are available in a range of heights.



Tunnel guard

Mesh Shelves are used above tunnel bays to protect against goods falling down.

Your Dexion Distributor is: