

A Member of the Constructor Group



Storage solutions since 1947

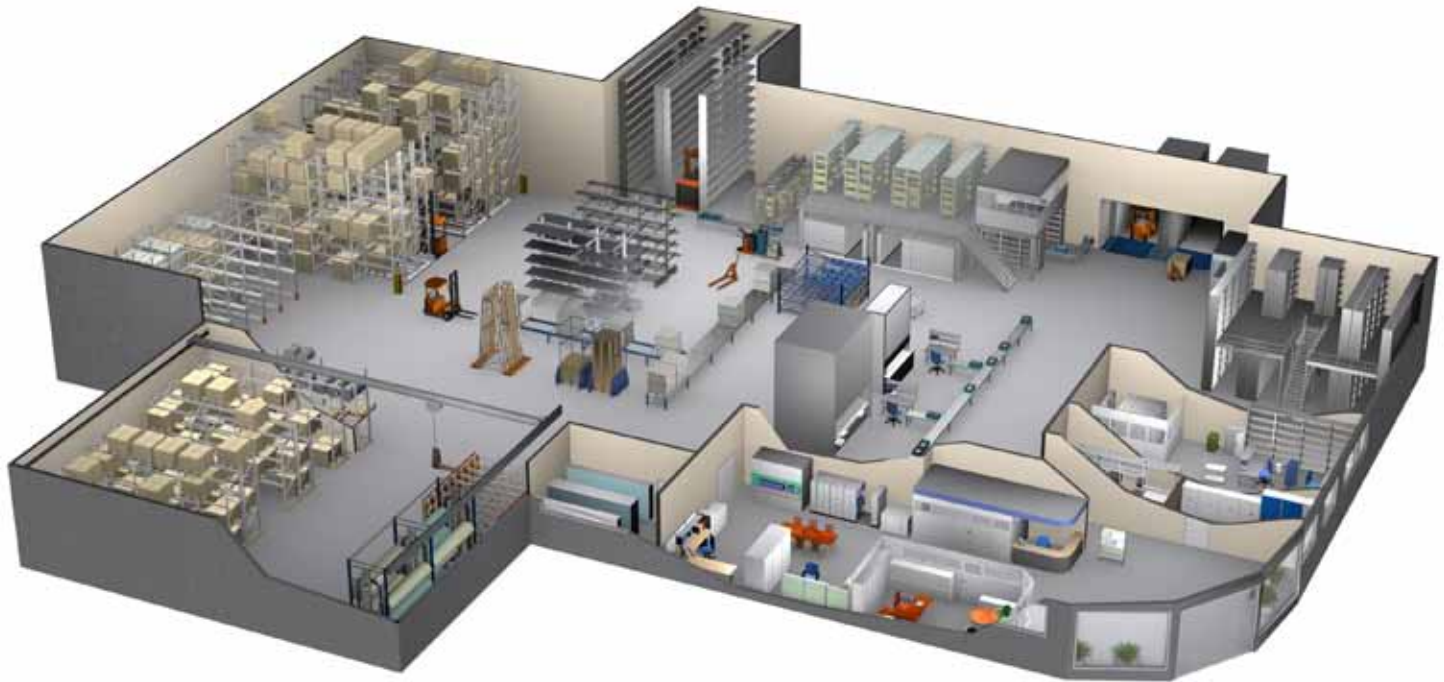
# STORAGE SOLUTIONS

Clever Thinking Inside the Box



# Thinking Inside the Box

Cutting Costs, Reducing Inventory, Saving Space and Saving Time



## Increasing warehouse efficiency by Thinking Inside the Box

And by “The Box”, we are specifically referring to your warehouse. Imagine if you could reduce your costs, save space and time, just by optimising your warehouse? Our skilled people can help you do just that by using their knowledge and our new optimisation tool to ensure we provide you with the best solution to deliver good ROI and help improve your supply chain.

# OPTIMISING WAREHOUSES BY THINKING INSIDE THE BOX

Our broad ranges of storage solutions have one thing in common; robustness and adjustability, which allows us to provide your business with efficient solutions, perfectly fitted for your exact needs. You can rest assured that we will find an efficient solution that meets your current needs – which is equally easy to adjust for your future needs.

### Customising your warehouse

Contact us, and we will start thinking inside your box to develop the customised, variable storage solution for you.



More information see:  
[www.dexion.co.uk/TIB](http://www.dexion.co.uk/TIB)

[showme@dexion.co.uk](mailto:showme@dexion.co.uk)

[www.dexion.co.uk](http://www.dexion.co.uk)

Tel: 0800 581 531

# Helping customers with storage

Optimising warehouses for space and performance



## Adjustable storage equipment was a Dexion invention

Dexion has been setting the standards in adjustable storage equipment since 1947 when it designed the first perforated steel profile, Slotted Angle. To this day we continue to develop systems with our customers' needs in mind, manufacturing and supplying optimised storage solutions right across Europe.

### DEXION

As part of Constructor Group, Dexion is a leading European manufacturer and provider of high quality storage equipment. Using our many years of experience we now specialise in efficient warehouse storage solutions.

Dexion has access to a wide selection of high quality storage systems all manufactured in Europe.

### OUR VISION

To engineer and deliver value added solutions today, to meet and solve the problems of the future. By going the extra mile, we strive to exceed customer expectations, whatever they may be.

### DESIGN

Experienced Design and Technical Departments, utilising the latest in CAD techniques, systems and optimisation software, are committed to providing the highest quality solution possible.

During the process they will consider the customer's requirements and through a regular consultation process develop an optimised solution unique to that customer.

Where necessary, we will include specialist, exclusively designed and developed products within our solution.

### PROJECT MANAGEMENT

Dexion are capable of handling all aspects of an installation project; from the removal of old storage systems right through to installing the labels for the warehouse operators.

Even if the project includes additional items such as mezzanine floors or a fire sprinkler system, our team of fully trained Project Managers will co-ordinate and strive to deliver your project safely, within budget and on time, while adhering to the latest CDM regulations 2007.



More information see:  
[www.dexion.co.uk/Management](http://www.dexion.co.uk/Management)

# How we can help you?

By Thinking Inside the Box we can maximise your warehouse

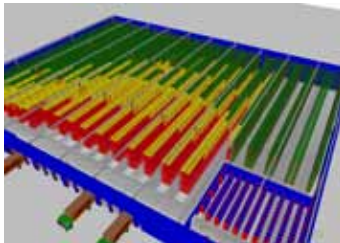


## Warehouse Optimisation

Well planned storage can mean an increase in space utilisation by as much as 100%. Storage that's designed with a clear understanding of the way items are moved and used can save time and speed up processes by a significant degree. Dexion understands these issues and can assess your pallet racking requirements suggesting the best system or combination and layout for you.

### C-WIS, Warehouse Intelligence

Operating a warehouse is more than just installing the right storage equipment; our warehouse optimisation software has been designed to allow companies to continuously optimise their warehouse and logistics activities. Featuring clever 3D simulations of your warehouse, the system can help analyse and improve your stock profile, its layout within your warehouse and monitor its performance without the need for excessive number crunching or analytical resource.



### Mobile Powered Racking - MOVO

With Dexion mobile racking, individually controlled, powered, mobile racks run on precision-laid steel rails. When a pallet is required, the appropriate aisle is opened up by operating the electrically driven bases. Only one aisle is required to service any number of racks, and space utilisation increases dramatically.

Costs for new buildings can be reduced, because less storage space is required for a given number of pallets.



### Satellite System

It is possible to automate the storage of goods in high density lanes, allowing the maximum use of a warehouse space. A Satellite system provides the benefits of capacity provided by drive-in racking without the need for specialised trucks or the need for operators to enter the racking.

The satellite system works in both FIFO (First In First Out) and FILO (First In Last Out) systems.



# Dexion P90 Pallet Racking

Taking quality and efficiency to new heights





## Pallet Racking

For almost 70 years Dexion has been setting the standard in adjustable pallet racking. We continue to develop this product range with our customer's storage requirements in mind.

### Pallet Racking

Regardless of the kind of pallet you are using, the P90 range will always be able to match the required format. The physical space of your warehouse will also be used in the most optimal way as we design and install the storage system to make the most of your warehouse's physical space.

With a range of frame heights from 1.5m up to 30m and a cross selection of beams with varying dimensions, strengths and standard lengths up to 4,500mm, plus a variable beam height in 50mm increments, almost any layout can be configured.



Bay loads of up to 30 metric tonnes are also possible and some individual beams can carry loads of up to 2.5 tonnes.

All P90 components are galvanised and permanently protected against corrosion guaranteeing a long service life.

### Comprehensive accessories

With the right accessories from our extensive range, you can adapt the system perfectly to your particular needs. As well as a range of supports and shelves, a large number of safety components are also available. You can also choose from a wide range of items for marking and equipping special racking systems.



 More information see:  
[www.dexion.co.uk/P90](http://www.dexion.co.uk/P90)

# A Complete Shelving Range

Adjustable small parts storage systems



## Shelving - Short, Medium and Long span

Whether you need a simple run of tough steel shelving, a complex mezzanine storage area or something in between, you'll find it in the Dexion shelving range. We can even develop a customised solution just for you, precisely fitting the design into your new or existing space.

### Easy Construction

Hi280 Industrial Shelving builds with virtually no nuts, bolts or clips. Everything slots together quickly and easily, making a truly rigid structure in minutes.

Each of the wide range of galvanised metal components and accessories has been designed, together, from a clean sheet. Everything fits. Everything works. Everything can be altered, to meet your changing needs.

And it's future-proofed: you'll always be able to expand your system with matching components.

### Versatile Small Parts Storage

The wide range of Hi280 accessories allows you to tailor your storage installation to fit your needs exactly. You'll be able to store, segregate, identify and retrieve an infinite range of small and medium sized items in any quantity.

Protect your goods from damage with a choice of security options, that will also help protect your goods from 'stock shrinkage'.

### Longspan Shelving

Ideal for archives and storage of heavy items, Dexion's Longspan shelving is the perfect solution no matter what you need to store.

It's fast and easy to assemble, and uses a modular design with a bolt-free lock-in system requiring no special tools, giving you maximum storage in minutes whatever your available space.



# Automated Storage Machines

Increase efficiency and organisation in your warehouse



## Dexion Storage Machines - helping to improve productivity

Dexion computer-controlled storage and transfer systems fit perfectly with almost all types of storage requirements. With automated storage you can significantly improve the efficiency of the picking process.

### Tornado Vertical Lift Machine

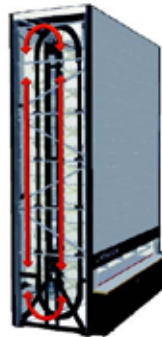
Dexion's Tornado machine facilitates modern picking techniques when storing various sized products. The Tornado is a swift, energy saving and quiet automated storage system. Utilising the lift principle for storage, it brings the required tray of products to the operator. Each machine is tailored to your individual products' storage requirements.



 More information see:  
[www.dexion.co.uk/Tornado](http://www.dexion.co.uk/Tornado)

### Paternoster Vertical Carousel Machine

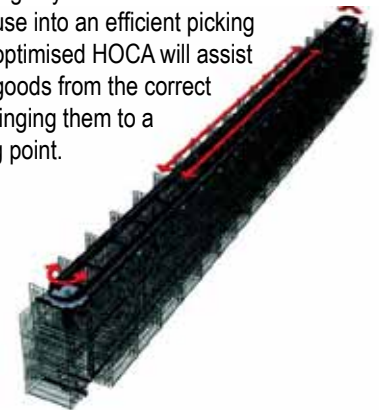
The Dexion Paternoster is a secure and safe storage system where items do not have to be searched for. It is also an excellent solution for the optimal reduction of picking times through batch picking, offering a quicker stock turnover. With the rotating automated storage solution, it saves floor space and keeps products away from dust and light.



 More information see:  
[www.dexion.co.uk/Paternoster](http://www.dexion.co.uk/Paternoster)

### HOCA Horizontal Carousel Machine

Dexion's Horizontal Carousel (HOCA) is an excellent solution for large warehouses or low roofed buildings. Horizontal storage systems can convert a whole warehouse into an efficient picking operation. An optimised HOCA will assist the picking of goods from the correct locations by bringing them to a defined picking point.



 More information see:  
[www.dexion.co.uk/HOCA](http://www.dexion.co.uk/HOCA)

# Keep your warehouse safe

- by detecting defects early



## Racking Inspections

The daily moving of goods is likely to cause some knocks and damage to your storage system. In the long run, these minor defects can change the capacity of shelving or pallet racking and lead to incidents that could possibly cause damage to both man and material.

### Frequency

Regular inspections will minimise the frequency and effect of these incidents by identifying crucial damage at an early stage.

Dexion's inspectors are highly experienced and certified. They provide yearly inspections to keep your facilities safe and up-to-date.



Scan with a smart phone for more info

## Our Services at a glance:

### Accurate visual inspection

An inspection is executed without any interruption to your working processes. The rack inspector reviews the racking structure, its load capacity and any safety guards that are in place.

### Official Report

After an inspection you will receive an official, signed inspection-report, with recommendations concerning maintenance or further inspections.

### Offer for maintenance

If there are any maintenance issues, or reasons for non-compliance with safety guidelines, then you will also receive a non-binding offer for rectification of the damage, along with our competent support during the time it takes to bring your storage system back in-line with safety standards.



More information see:  
[www.dexion.co.uk/Inspection](http://www.dexion.co.uk/Inspection)

# THINKING INSIDE THE BOX

**Dexion** is a Brand of **Constructor Group UK Ltd**  
Murdock Road, Dorcan  
Swindon SN3 5HY  
United Kingdom

Tel: +44 (0) 870 224 0220  
Fax: +44 (0) 870 224 0221  
enquiries@dexion.co.uk  
www.dexion.co.uk

