

# P90 Standard Wide Aisle

Visit [www.dexion.co.uk/Product-Categories/Pallet-Racking/P90-Standard-Wide-Aisle/](http://www.dexion.co.uk/Product-Categories/Pallet-Racking/P90-Standard-Wide-Aisle/) for the latest information.

## Create functional and logical warehouse storage with the right pallet racking system.

Pallet racking can be configured in a variety of ways and systems, depending on the customer's requirements and pallet load.

Whether its frozen food in a cold store utilising either **Drive-in racking** or **mobile racking** (MOVO), or bulk goods, such as products with a "best before date", that are stored on a FIFO (first in first out) **pallet flow** system, all goods stored on pallets will be ideally stored by one of these methods as this provides optimal storage economics.

Click here for [a comparison of the different Pallet racking systems](#), make sure you get the right one for your warehouse.

P90 Standard Wide Aisle is a product in the category

## Pallet Racking

**P90 Standard Wide Aisle**

Mobile Pallet Racking

Multi-tier Pallet Racking

Narrow Aisle Racking

Carton Flow

Pull-Out Unit

Drive-in Racking

Pallet Shuttle System

Push Back - Trolleys

Push Back - Rollers

Pallet Flow

Pallet Racking Comparison

Speedlock Mk3

Please visit [www.dexion.co.uk](http://www.dexion.co.uk) to see our other products.

## Description

**As the most common form of pallet racking storage: Standard pallet racking in a wide aisle layout provides unrestricted access to all pallets. Pallets stored in wide aisle racking are not subject to any restrictions in layout and are freely accessible at all times.**

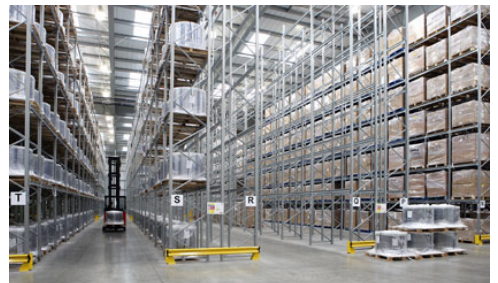
Pallet Racking > P90 Standard Wide Aisle

## References

Seafeld Logisitcs, Great Britain

Staples, Germany

littala Group, Finland





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Even in a state-of-the-art warehousing operations the standard pallet racking system is still the most common form of pallet racking storage.

Industry & logistic companies appreciate the versatility of our **pallet racking**, which can be assembled as single or double depth racks.

Available in heights of up to 30 meters and varying depths and widths, the Dexion P90 racking will perfectly fit into the space available and is suitable for all kinds of pallets – Euro, Chep, disposable or captive pallets, mesh boxes or bins.

Pallets stored in wide aisle racking are not subject to any restrictions in layout, but are freely accessible at all time using standard forklift trucks.

Don't know how to organise your storage?  
Need help and advice designing your new warehouse layout?  
[Contact us for help and advice by clicking on this link.](#)

## Range

## Optimum adaption

No matter whether you use Euro, Chep, disposable or captive pallets, mesh boxes or bins for storage – Dexion P90 pallet racking easily adapts to the formats you need in terms of width, depth and height.

## High stability

Thanks to the especially stable method of construction and high-quality workmanship, rack heights of up to 30 metres and maximum bay loads of more than 30 tonnes present no problems for the Dexion P90 pallet racking system. In addition, all P90 components are permanently protected against corrosion to guarantee the long service life of your system – from the frame, right down to the smallest individual part.

## Comprehensive accessories

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

## Absolutely future-proof

Should you need to store different goods in the future, that presents no problem at all. No matter how your requirements develop in the future – the P90 pallet racking system will adapt to meet them. With its modular construction method, bay sizes can be changed with ease. And the extensive range of accessories guarantees a perfectly equipped system even when needs change.

## Benefits

- Perfectly adaptable
- 50mm height adjustment
- Heights of up to 30 m
- Variable depths and widths
- Suitable for all kinds of storage media
- According EN, FEM, SEMA, DIN, INSTADesign Standard



## Specifications

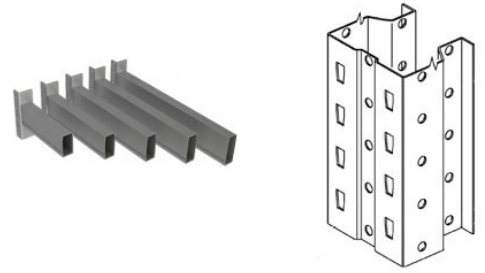
Pallet Racking › P90 Standard Wide Aisle

The Dexion Speedlock P90 pallet racking system is designed according to standardised pallet dimensions to ensure optimum usage of available space.

Three styles of beam exist for P90 Pallet Racking; Open or Closed Box Beams and the environmentally friendly I-Beam.

[Click here for more information on the I-Beam](#)

Standard Dimensions:



|         |   |
|---------|---|
| Depth:  | 900 & 1100 mm                                       |
| Length: | from 1500 mm to 5000 mm                             |
| Height: | from 1500 mm to 13000 mm (in single piece uprights) |

Loading:

Load per Level: up to 5000 kg

Load per Bay: up to 30000 kg

Finish:

Uprights: pre-galvanised

Beams: pre-galvanised or painted

Accessories: pre-galvanised or painted

Other dimensions of Dexion Racking can be manufactured according to customer and project requirements.

# Accessories - Pallet Racking



## P90 Sprinkler Bracket

Our new sprinkler bracket can be installed quickly by mounting it directly onto the racking upright.



## Floor Mounted Column Guards

A substantial form of protection for pallet racking uprights, protects against low level impact damage caused by forklift trucks.



## Snap on Upright Protectors

These upright protectors can absorb large impacts and is quickly attached to a pallet racking upright without the need for additional fasteners.

[View PROTECT-IT leaflet](#)



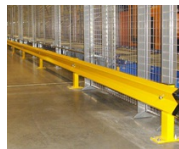
## Column Guard with Foam

Metal Column protection with shock absorbing foam inside.



## Rack End Protectors

A robust barrier ideal for protecting vulnerable areas from forklift damage and general low level impact.



## Safety Barrier System

The PROTEX Safety-Barrier-System can be used as: collision and impact protection for offices, machines, conveyer systems and for route separator



## Vertical Back Stops

A useful safety feature which prevents pallets from falling down the back of the rack.



## P90 Tubular Barrier

A Strong 500mm High Metal Tubular Barrier for rack end protection finished in bright RAL1004 Yellow.



## Anti Collapse Mesh

Metal mesh product that offers protection for a variety of scenarios. More info about [Anti Collapse Mesh](#)>>



## Locking Pins

Beam locking pins are required for safety in the connector, at each end of a beam.



## Tunnel Guards

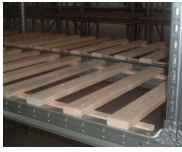
Tunnel guards are placed between beams and will support undersized pallets.



## Shelves

Used between pallet racking beams to create shelves, ideal for picking at waist level.





### Wooden Decking

Slated pine panels placed between the pallet racking beams support small goods or undersized pallets.



### Wiremesh Shelving

Mesh shelving sits on the pallet racking beams and acts as a shelf or decking.

More info about [Wiremesh shelving](#)>>



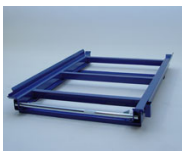
### Shelf dividers/partition

Used to separate stored items and create smaller shelf locations.



### Pallet Support Bars

Clipping over the front and rear beams these support undersized or damaged pallets.



### Pull Out Unit - Beam Mounting

The pull out unit is secured to the racking beam enabling a loaded pallet to be pulled out of racking for picking. Load capacity 1.000kg.



### Pull Out Unit - With Casters

This pull out unit can be secured to the floor, with casters at the front, enabling floor level pallets to be pulled out of the racking.



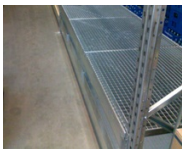
### Separation Bars

Ideal for separating vertical standing long goods, made to order and customised for your products. They are fixed to the rear beam.



### Coil/Drum Holder

For the storage of cable reels or oil barrels.



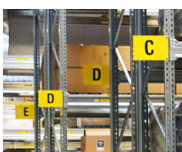
### Drip Trays

If (hazardous) liquids might leak, then drip trays may be placed on the floor (or per level). The drip trays are galvanized. Various sizes are available.



### Spool/Reel Carriers

For storage of large cable reels or carpet rolls. A supporting rod, with high weight capacity, can easily be taken in and out of position.



### Sign & Marking system

Label holder, self-adhering or with magnetic tape for different kind of shelves and beams. More info about [Sign & Marking system](#)>>



### Load and Assembly Signs

Signage for loading and assembly instructions, which can be mounted on the racks.



### Levelling Plates

Leveling plates are used underneath uprights to correctly raise the height of an upright.



### Load dispatcher

To spread the load of pallet racking columns.



### Half pallet insert

Half pallet insert for smaller pallets.