

# Pallet Racking P90 Standard

Visit [www.constructor-storage.com/Products/Pallet-Handling/Pallet-Racking-P90-Standard/](http://www.constructor-storage.com/Products/Pallet-Handling/Pallet-Racking-P90-Standard/) for the latest information.

## Broad range of possibilities!

Thanks to a broad range of possible applications and accessories our Pallet Racking systems can be easily adapted to your specific storage requirements.

From standard wide aisle, through Narrow aisle and high bay options to multi-level racking and mobile racking, our systems provide the ideal solution.

Pallet Racking P90 Standard is a product in the category

## Pallet Handling

Pallet Racking P90 Standard

Mobile Pallet Racking

Multi-tier Pallet Racking

Pull-Out Unit

Drive-in

Pallet Shuttle System

Push-Back

Pallet Flow

Narrow Aisle

Pallet Racking RACK83

Carton Flow - P90

Pallet Racking K90 Standard

Pallet Racking System

Please visit [www.constructor-storage.com](http://www.constructor-storage.com) to see our other products.

## Description

**Pallet Racking standard is still the most common form of pallet storage: unrestricted access to all pallets and suitable for all types of storage media with no restrictive system required for pallet layout.**

Pallet Racking › Pallet Racking P90 Standard

## References

Arla Foods, Taulov, Denmark  
DB Schenker Logistics, Landvetter, Sweden  
EngeriMidt, Denmark  
Jula, Sweden  
Multiline, Denmark  
Runsven, Sweden  
Sandvik, Sweden  
Staples, Germany



Even in a state-of-the-art warehousing operation the standard pallet racking system is still the most common form of pallet storage. In any number of industries 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 P90 will perfectly fit into the space available and is suitable for all kinds of storage media – Euro, disposable or captive pallets, mesh boxes or bins. Pallets stored in this way are not subject to any restrictive layout, but are freely accessible at any time.

## Product Range

### Optimum adaption

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

### 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 P90. In addition to this, all P90 components are permanently protected against outside influences 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 catalogue, you can adapt every pallet racking system perfectly to your particular needs. As well as different beams, angle supports and shelf bases, a large number of safety elements are also available. In addition, you can also choose from numerous elements 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 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
- Heights of up to 30 m
- Variable depths and widths
- Suitable for all kinds of storage media
- According FEM,SEMA,DIN,INSTA
- 50mm height adjustment

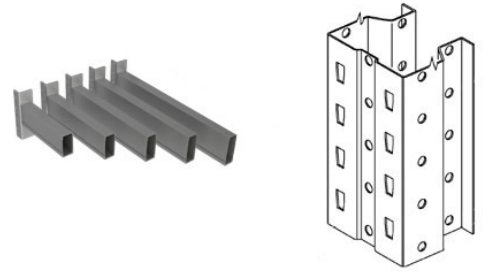


## Specifications

Pallet Racking › Pallet Racking P90 Standard

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

Standard Dimensions:



|         |                          |
|---------|--------------------------|
| Depth:  | 800, 1000, 1100, 1200 mm |
| Length: | from 1500 mm to 5000 mm  |
| Height: | from 1500 mm to 30000 mm |

### Loading:

|                 |                |
|-----------------|----------------|
| Load per Level: | up to 5000 kg  |
| Load per Bay:   | up to 30000 kg |

### Finish:

|              |                           |
|--------------|---------------------------|
| Uprights:    | pre-galvanized            |
| Beams:       | pre-galvanized or painted |
| Accessories: | pre-galvanized            |

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

# Accessories - Pallet Racking P90 Standard



## P90 Sprinkler Bracket

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



## Floor mounted Column Guard

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



## Snap on Column Guard

Protect-it™ can absorb large impacts and easily attach to a column without additional fasteners.



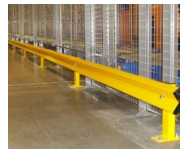
## Column Guard with Foam

Metal Column protection with shock absorbing foam inside.



## Rack end protectors

A robust barrier, ideal for protecting vulnerable areas from forklift truck damage and impacts. longer runs are available.



## 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 Stop

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



## Anti Collapse Mesh

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



## Locking Pin

Beam locking pins are required on the connector of every beam.



## Shelves

Use to store all kind of goods and items.



## Wiremesh shelving

Mesh shelving sits on the pallet racking beams and acts as a shelf. More info about [Wiremesh shelving](#)>>



## Shelf dividers/partition

Used to separate stored items and create smaller shelf locations.



## Sign & Marking system

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



## Pull Out Unit - Beam mounting

The Pull Out Unit can be secured to the beam enabling the pallet to be pulled forward or backwards. Load capacity 1.000kg.



## Pull Out Unit - With casters

Pull Out Unit which can be secured to the floor, with casters at the front, enabling floor level pallets to be pulled out. Load capacity 1000kg.



## Load and Assembly Sign

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



## Foot Plates

Foot plates are used to distribute the force of the load evenly.



## Load dispatcher

For the pallet racking columns.



## Half pallet insert

Half pallet insert for smaller pallets.



## Tunnel Guards

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



## Pallet Support Bars

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



## Separation Bars

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



## 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.



## Barrel Base

To storage of cable reels or oil barrel.



## 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.



## Floor Mounted Column Guards- Inside Fix

**Increased protection for pallet racking uprights without outside floor fixings.**

Inside Fix has been developed in response to demand from customers. It incorporates all the protection features of the existing Column Guards but by having the fixings inside the guard, it also prevents possible pallet damage. These internal fixings include rubber bushings which act as shock absorbers to minimize the effect of any impact.

***IMPORTANT:*** All damaged column guards must be replaced immediately.



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