

**ASK US
TO QUOTE**



**We are
experts in
developing
customised
systems
to suite
your storage
needs.**

**Call us now
to find out
more
about all our
Adjustable
Pallet Racking
Systems**

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*...there is no space too big, too
small or too awkward!*



Adjustable Pallet Racking

The high quality pallet storage system for goods of all sizes and weights.

Adjustable pallet racking systems consists of a full range of basic components and accessories to fulfill all of your requirements. The system is designed for the optimised storage of goods of all sizes and weights. All components have been thoroughly tested in specialised laboratories to determine their mechanical properties. These are used to calculate the safe load capacity of each component and ensure that they meet the stringent requirements of the FEM code for pallet racking.

Storage solutions

We focus on creative storage solutions that support your business. Storage & picking pallets and loose goods. Multi-tier storage of cartons or pallet racking combined with all your operational requirements.

The end connector

The boltless connection allows a quick and efficient assembly. The stability of the unbraced rack is determined by the properties of the connector. The connector is made of high quality micro-alloy steel. The safety pin prevents accidental dislodge of the beam.



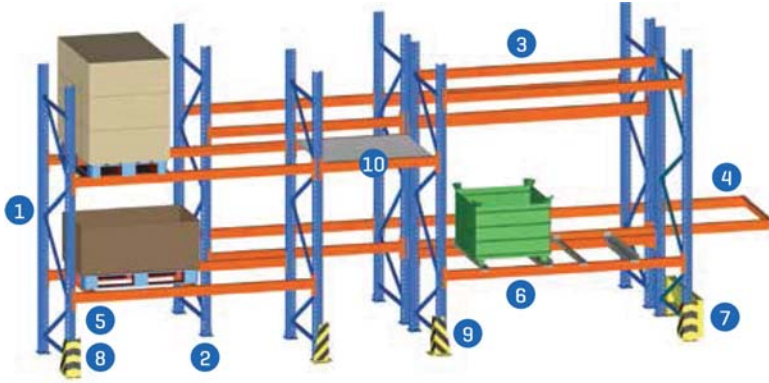
 **RACKING-UK**
Storage & Workplace Equipment

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The Frames

The bolted frames, in lengths of up to 15m in painted or galvanized finish, are composed of 2 uprights and a number of diagonals.



- 1 The frame
- 2 The footplate
- 3 The beam
- 4 The pick & deposit station
- 5 The pallet support
- 6 The container support
- 7 The frame protector
- 8 The upright protector
- 9 The corner protector
- 10 Fall through protection

WIDE RANGE OF FRAMES

The wide range of types of frames allows the rack construction to be optimized for heights of up to 40m and bay-loads of up to 45 T.



| Type | Width | Depth |
|------------------|-------|-------|
| PNFB 12/13 | 85 | 65 |
| PLFB 15/16 | 100 | 65 |
| PLFB 17/18 | 120 | 65 |
| PLFB 29/30/31/32 | 120 | 92 |
| PLFB 33/34/35 | 140 | 92 |

The Beams

Several types of beams are available, to suit all possible configurations:

THE COLD-FORMED TUBE BEAM

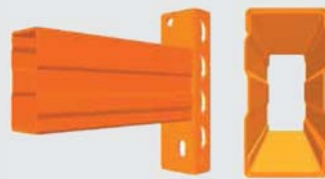
This tubular beam section is reinforced at both top and bottom avoiding local damage when loading heavy pallets.



| Type | Width | Depth |
|----------|-------|-------|
| PNB 0486 | 60 | 50 |
| PNB 0488 | 80 | 50 |
| PNB 0480 | 100 | 50 |
| PNB 0471 | 110 | 50 |
| PNB 0472 | 120 | 50 |
| PNB 0485 | 125 | 50 |

THE BOX-BEAM

The beam is composed of two co-formed C-profiles. It is very resistant to torsion and provides great stiffness in both horizontal and vertical directions, with a load bearing capacity of up to 4.8 tonnes per beam level.



| Type | Width | Depth |
|----------|-------|-------|
| PNB 0441 | 110 | 50 |
| PNB 0442 | 120 | 50 |
| PNB 0443 | 130 | 50 |
| PNB 0444 | 140 | 50 |
| PNB 0445 | 145 | 50 |
| PNB 0446 | 160 | 50 |

The Shelf – Beam for Picking Levels

Several types of beams are available, to suit all possible configurations:

LIGHT LOADS

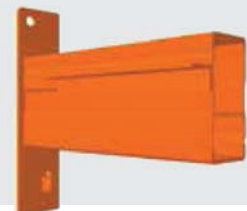
The light duty beam with integrated connector is equipped with a standard edge for shelves or panels of 28 mm thickness.



HEAVY LOADS

The box-beam with step-down welded L-profile.

The shelves are flush with the top of the beam.



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