

## Selective Pallet Racking

### Universal Racking System for Storing Multiple Pallets

This system offers the most economical, efficient storing and retrieval of pallets. It provides easy direct access to every pallet in storage and being available in an extensive range of sizes it is extremely versatile. This is why our Selective Racking System has been and still is the most popular choice for the past 10 years.

At Unirack, we have two types of Selective Racking in our range: **Unirack** and **Unidex**. Both come in a large range of sizes and load capacities with the Unirack range being our more premium and the original Unidex our more compatible option. So, if you are starting from scratch or need to match with an existing system, we've got you covered. Would you like to learn more? Read some of our guides below or just give us a call.

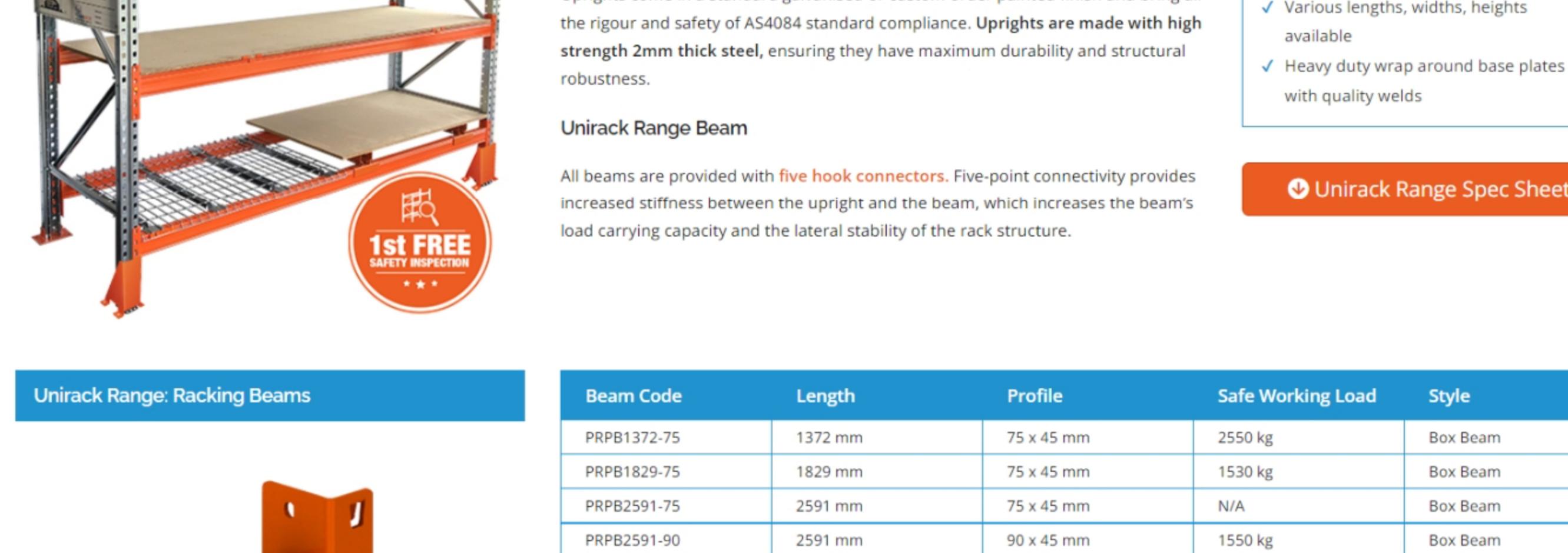
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### Applications

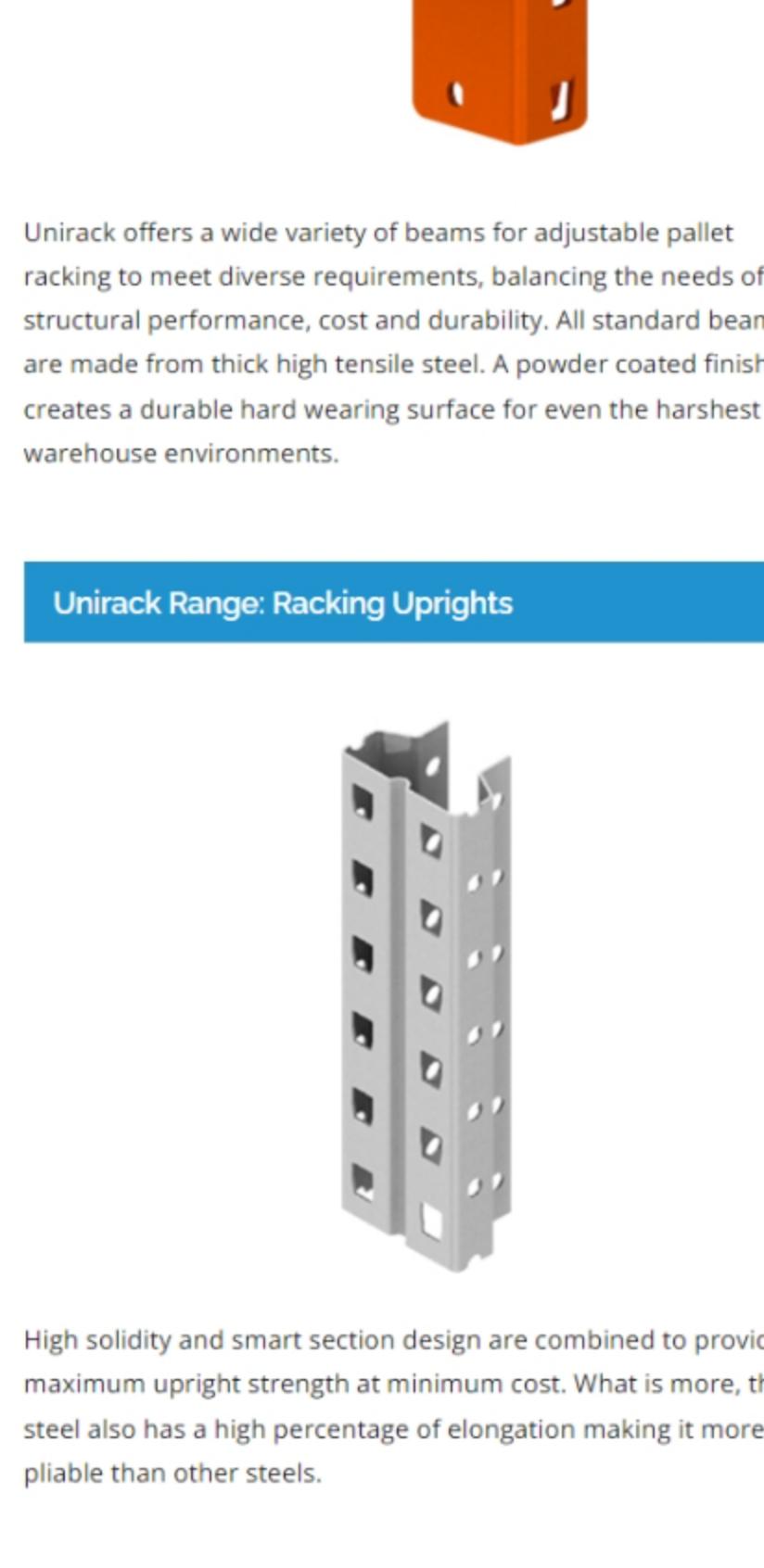
- ✓ Palletised Goods
- ✓ Carpet Storage
- ✓ Tyre Racks
- ✓ Archive Storage
- ✓ High-rise Shelving

### Selective Racking System Concept

Average Locations Used	95%
Immediate Accessibility	100%
Stock Rotation	Very Good
Floor Utilisation	40%



## Selective Pallet Racking - Unirack Range



### Unirack Range: Racking Beams



The Unirack Range of Pallet Racking is our latest and most popular range of racking. It was specifically designed & manufactured for us. In times where the market is flooded with low quality products and inconsistent racking, we made it our priority to deliver the service our customers need and offer premium quality as well as maintain consistent high standards for 20 years now. We invite you to take a look at our products and you will see the difference.

#### Unirack Range Upright

Uprights come in a standard galvanised or custom order painted finish and bring all the rigour and safety of AS4084 standard compliance. Uprights are made with high strength 2mm thick steel, ensuring they have maximum durability and structural robustness.

#### Unirack Range Beam

All beams are provided with five hook connectors. Five-point connectivity provides increased stiffness between the upright and the beam, which increases the beam's load carrying capacity and the lateral stability of the rack structure.

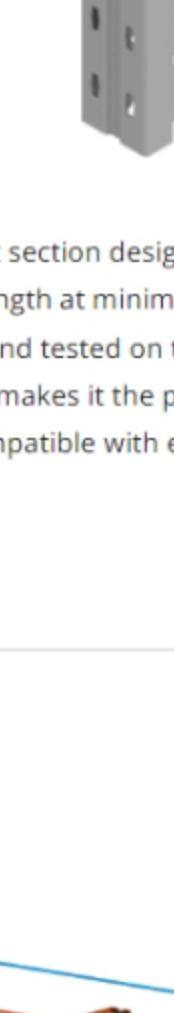
### Unirack Range: Key Features

- ✓ Safety locking system that locks together
- ✓ Compatible with a number of existing systems
- ✓ Extra strong galvanised uprights
- ✓ Powdercoated beams with 5 hook connectors
- ✓ Various lengths, widths, heights available
- ✓ Heavy duty wrap around base plates with quality welds

[Unirack Range Spec Sheet](#)

Beam Code	Length	Profile	Safe Working Load	Style
PRPB1372-75	1372 mm	75 x 45 mm	2550 kg	Box Beam
PRPB1829-75	1829 mm	75 x 45 mm	1530 kg	Box Beam
PRPB2591-75	2591 mm	75 x 45 mm	N/A	Box Beam
PRPB2591-90	2591 mm	90 x 45 mm	1550 kg	Box Beam
PRPB2591-110	2591 mm	110 x 45 mm	2440 kg	Box Beam
PRPB2591-130	2591 mm	130 x 45 mm	3150 kg	Box Beam
PRPB2591-150	2591 mm	150 x 45 mm	4400 kg	Box Beam
PRPB2743-75	2743 mm	75 x 45 mm	N/A	Box Beam
PRPB2743-90	2743 mm	90 x 45 mm	1360 kg	Box Beam
PRPB2743-110	2743 mm	110 x 45 mm	2177 kg	Box Beam
PRPB2743-130	2743 mm	130 x 45 mm	3058 kg	Box Beam
PRPB2743-150	2743 mm	150 x 45 mm	4070 kg	Box Beam
PRPB3048-110	3048 mm	110 x 45 mm	1696 kg	Box Beam
PRPB3048-130	3048 mm	130 x 45 mm	2462 kg	Box Beam
PRPB3048-150	3048 mm	150 x 45 mm	3319 kg	Box Beam
PRPB3810-130	3810 mm	130 x 45 mm	1522 kg	Box Beam
PRPB3810-150	3810 mm	150 x 45 mm	2038 kg	Box Beam
PRPSB1829	1829 mm	75 x 50 x 25 mm	1000 kg	Stepped Beam
PRPSB2591	2591 mm	75 x 50 x 25 mm	750 kg	Stepped Beam

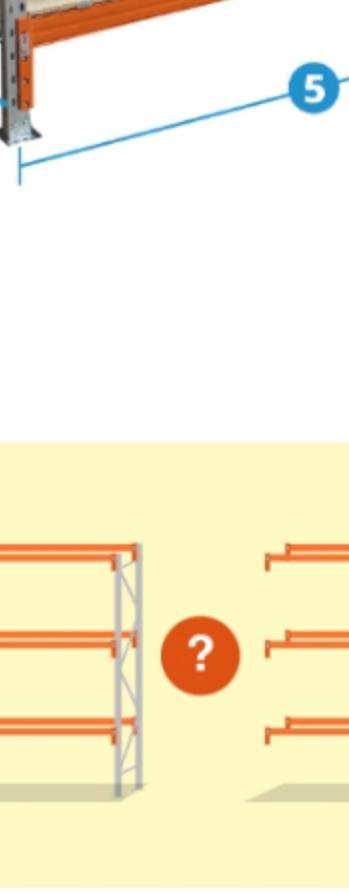
### Unirack Range: Racking Uprights



Unirack offers a wide variety of beams for adjustable pallet racking to meet diverse requirements, balancing the needs of structural performance, cost and durability. All standard beams are made from thick high tensile steel. A powder coated finish creates a durable hard wearing surface for even the harshest warehouse environments.

Upright Code	Height	Style	Load Rating
PRPU2500-838	2500 mm	838 mm (Standard)	9000 kg
PRPU3000-838	3000 mm	838 mm (Standard)	9000 kg
PRPU3600-838	3600 mm	838 mm (Standard)	9000 kg
PRPU4200-838	4200 mm	838 mm (Standard)	9000 kg
PRPU4800-838	4800 mm	838 mm (Standard)	9000 kg
PRPU5800-838	5800 mm	838 mm (Standard)	9000 kg
PRPU6100-838	6100 mm	838 mm (Standard)	9000 kg
PRPU7500-838	7500 mm	838 mm (Standard)	9000 kg
PRPU2500-1219	2500 mm	1219 mm (Extra Wide)	9000 kg
PRPU3000-1219	3000 mm	1219 mm (Extra Wide)	9000 kg
PRPU3600-1219	3600 mm	1219 mm (Extra Wide)	9000 kg
PRPU4200-1219	4200 mm	1219 mm (Extra Wide)	9000 kg
PRPU4800-1219	4800 mm	1219 mm (Extra Wide)	9000 kg
PRPU5800-1219	5800 mm	1219 mm (Extra Wide)	9000 kg
PRPU6100-1219	6100 mm	1219 mm (Extra Wide)	9000 kg
PRPU7500-1219	7500 mm	1219 mm (Extra Wide)	1522 kg

### Unidex Range: Racking Beams



All standard beams are made from thick high tensile steel. A powder coated finish creates a durable, hard wearing surface for even the harshest warehouse environments.

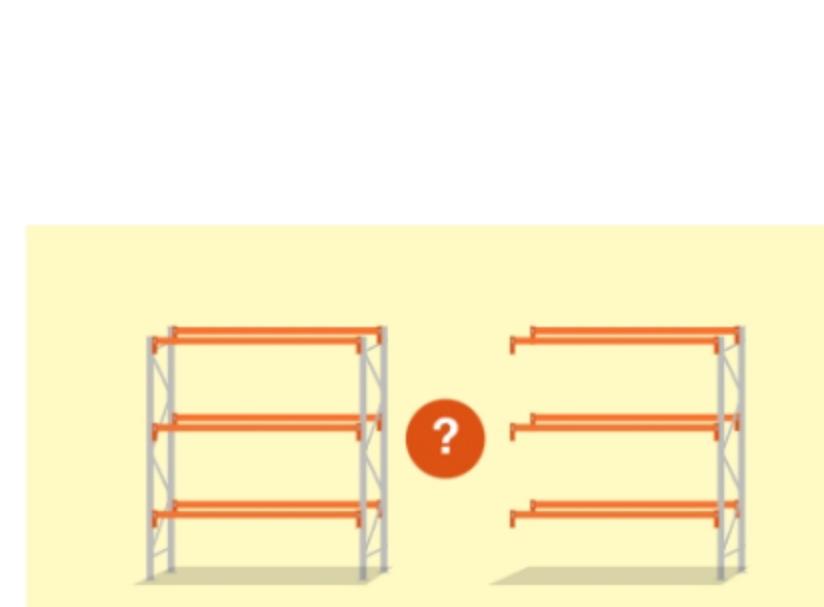
Beam Code	Length	Profile	Safe Working Load	Style
B-1372	1372 mm	80 x 50 mm	2750 kg	Box Beam
B-1829	1829 mm	80 x 50 mm	2100 kg	Box Beam
B-2591-80	2591 mm	80 x 50 mm	1315 kg	Box Beam
B-2591-100	2591 mm	100 x 50 mm	2300 kg	Box Beam
B-2591-120	2591 mm	120 x 50 mm	2900 kg	Box Beam
B-2743-100	2743 mm	100 x 50 mm	2100 kg	Box Beam
B-2743-120	2743 mm	120 x 50 mm	2750 kg	Box Beam
B-3048-120	3048 mm	120 x 50 mm	2400 kg	Box Beam
B-3810-140	3810 mm	140 x 50 mm	2300 kg	Box Beam
B-1829ST	1829 mm	80 x 50 mm	1000 kg	Stepped Beam
B-2591ST	2591 mm	80 x 50 mm	650 kg	Stepped Beam

### Unidex Range Beam

Most beam are provided with four hook connectors. Four-point connectivity provides increased stiffness between the upright and the beam, which increases the beam's load carrying capacity and the lateral stability of the rack structure.

### Unidex Range: Key Features

- ✓ Safety locking system that locks together
- ✓ Easy to assemble and modify as required
- ✓ Long lasting galvanised uprights
- ✓ Powder coated beams with 4 hook connectors
- ✓ Various lengths, widths, heights available
- ✓ Heavy duty base plates

[Unidex Range Spec Sheet](#)


High solidity and smart section design are combined to provide maximum upright strength at minimum cost. What is more, this steel also has a high percentage of elongation making it more pliable than other steels.

The Unidex range is our original and oldest range of Selective Pallet Racking, having stocked and sold it for 10 years. Over that time, we have fitted out supply warehouses, manufacturing facilities, retail centres, and other storage and distribution facilities with this range. Hence, we are confident that it lasts. The design has not changed since, so if you are looking at adding to an existing system, it will very likely match this range.

#### Unidex Range Upright

Standard uprights come in a galvanised finish, bringing all the rigour and safety of AS4084 standard compliance. Uprights are made with high strength steel ensuring they have maximum durability and structural robustness.

#### Unidex Range Beam

Most beam are provided with four hook connectors. Four-point connectivity provides increased stiffness between the upright and the beam, which increases the beam's load carrying capacity and the lateral stability of the rack structure.



All standard beams are made from thick high tensile steel. A powder coated finish creates a durable, hard wearing surface for even the harshest warehouse environments.

Upright Code	Height	Style	Load Rating
PRU14-838	914 mm	838 mm (Standard)	9000 kg
PRU2438-838	2438 mm	838 mm (Standard)	9000 kg
PRU3048-838	3048 mm	838 mm (Standard)	9000 kg
PRU3658-838	3658 mm	838 mm (Standard)	9000 kg
PRU4267-838	4267 mm	838 mm (Standard)	9000 kg
PRU4877-838	4877 mm	8	