

# Hi280 Shelving System - Standard

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**With a wide selection of shelving options to suit various situations and a range of plastic storage bins for storing small parts, we can offer comprehensive solutions for any small parts storage or picking area.**

Narrow bay boltless shelving or longspan mini racking systems for heavier items with a comprehensive range of accessories including carton flow and mini load systems means that Constructor can improve any picking area for optimum space and efficiency.

Hi280 Shelving System Standard is a product in the category

## Small Part Handling

### Hi280 Shelving System Standard

- Hi280 Longspan
- Hi280 Mobile Shelving System
- Hi280 Multi Tier Shelving
- Hi280 Shelving System Narrow Aisle
- Carton Flow
- Longspan Shelving
- Plastic Bins & Containers
- Sign & Marking Systems
- Storage Cabinets
- Slotted Angle
- S90 - standard
- Mobile Shelving S90
- Multi Tier - S90

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## Description

Small Part Handling › Hi280 Shelving System Standard

**The design of our Hi280 shelving system uses a patented construction method. It's design is based on a minimum number of components; The basis of the system is uprights and shelves made from high grade pre-galvanized steel.**

The variety of applications is endless, Hi280 can be built as a traditional shelving system or as a high rise installation with floors between levels.

Suitable for stand alone and manually served picking and storage areas to large fully automated central stores, the Hi280 shelving system is the most flexible and versatile storage system for small part handling.

## References

DB Schenker Logistics, Landvetter, Sweden

Daidsen Håndværkerbutik, Denmark

Electrolux Distriparts, Sweden

Mansa Autodele, Denmark

Maritim, Norway

POLO Expressversand, Germany



## Product

**The Hi280 shelving system is manufactured from pre-galvanized steel on a fully automated production line resulting in a product with high and consistent quality. The design is based on the principle of the minimum number of components possible. The lack of need for reinforcing cross bracing has resulted in a design that provides the max storage for its depth.**

From depths of 300-1000 mm and lengths of shelves up to 2500 mm, with uprights whose height is flexible between 1000-4600 mm for standard design. To high rise installations where the system can be built up to a height of 15000 mm.

Loading capacity can vary from 75-400 kg for an even spread load per shelf. The shelving system Hi280 is supplied with a considerable list of accessories.



## Specification

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The Hi280 shelving system is constructed from pre-galvanized steel and designed to need the minimum number of components.

### Dimensions

Depth: 300, 400, 450, 500, 600, 800, 1000 mm

Length: 900, 1000, 1290, 1500, 1750, 2000, 2250, 2500 mm

Height: 1000, 1600, 2100, 2300, 2500, 3000, 4600 mm (and in multiples up to 15000mm)

### Loading

Loading capacity: 75-400 kg/shelf

### Finish

Posts and shelves are manufactured as standard in pre-galvanized steel.



# Accessories - Hi280 Shelving System Standard



## Steel In-fill panel

Use to store all kind of goods and items.



## Shelf dividers part height

Used to separate stored items and create smaller shelf locations.



## Shelf dividers full height

Used to separate stored items and create smaller shelf locations.



## Bay Divider

For vertical storage of long goods, like tubes, allowing quick and direct access.



## U-support

Compartments can be divided into a number of open bar partitions.



## Cross Beams

Allow the storing of large sized goods in a very economical way and save the costs of additional shelves.



## Pull Out Drawer

Suitable for storage of smaller goods or items, shown in combination with plastic storage bins.



## Shelf drawers and drawers nests

For storing small parts. Shelf drawers positioned directly on the HI280 shelf or guided in a frame.



## Pull Out Tray

Full or part width tray.



## Lockable Doors

Full and part height lockable doors.



## Base Plinth

Used to create a stop along the front of the bottom shelf.



## Label holder

For attaching shelf labels to the shelves. Available in different variations depending on the placement of the shelf, all providing easy identification.



### Bin front

Fitted to the front and/or back of a shelf to prevent items from falling from the shelf. Can be stacked on top of each other.



### Tyre bracket

Allows the tyre to rest on a larger surface to avoid point loads and flat spots.



### Tube rail

Used as a garment rail. Items can be hung from the rail by using hooks also available.



### Sign & Marking system

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



### Chipboard Shelves

Use to store all kind of goods and items.



### Plastic Storage Bin

Ideal for storing smaller items, available in a number of sizes. More info about [Plastic Bins](#)>>



### End Protectors

To protect the shelf uprights from collision.