

# 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 Dexion can improve any picking area for optimum space and efficiency.

Hi280 - Standard is a product in the category

## Small Part Handling

- Hi280 - Standard
- Hi280 - Narrow Aisle
- Hi280 - Mobile
- Hi280 - Multi Tier
- Hi280 - Medium Span
- Plastic Bins and Containers
- Carton Flow
- Longspan Shelving
- Economy Shelving
- Budgetline 300 Shelving
- Slotted Angle

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## Description

**The design of our HI-280 shelving system uses a clever construction method. Its 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, HI-280 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 HI-280 shelving system is the most flexible and versatile storage system for small part handling.

Download the [HI280 shelving Brochure](#) here

[Small Part Handling](#) > [Hi280 - Standard](#)

## References

[Cosanit, Belgium](#)

[POLO Expressversand, Germany](#)

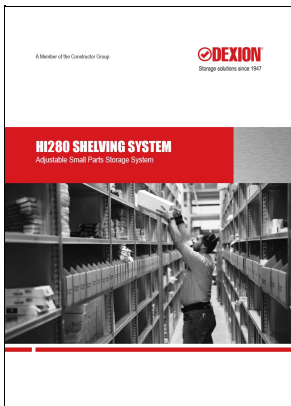
[Mansa Autodele, Denmark](#)

[Dustin, Sweden](#)



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Need help and advice designing your new warehouse layout?  
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## Range

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.

### Shelving Dimensions

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.

### Shelving Capacity

Loading capacity per shelf ranges from 75kg to 400kg for an uniformly distributed load. The shelving system Hi280 is supplied with a considerable list of accessories.





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## Specification

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)

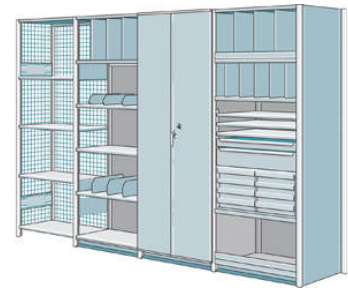
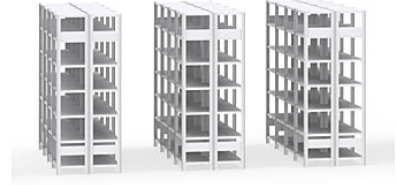
### Loading

Loading capacity: 75kg to 400kg per UDL shelf

### Finish

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

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# Accessories Hi280 - Standard



## Shelves

Used to store all kind of goods and items, creating additional levels per bay.



## Space dividers

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



## Shelf dividers

Used to separate stored items and create smaller shelf locations.



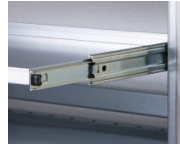
## Rod-dividers

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, saving the cost of additional shelves.



## Pull-out shelves

Usable as a writing desk, work table or temporary storage of smaller goods.



## Pull-out drawers

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.



## Lockable doors

Full and part height lockable doors



## Rack end protectors

To protect the shelf uprights from collision.



## Base plinths

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



## Plastic Storage bins

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



## Shelf dividers part height

Used to separate stored items and create smaller shelf locations.



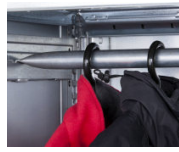
## Label holder

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



### Sign & Marking system

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



### Tube rail

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



### Tyre bracket

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



### 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.



### Chipboard Shelves

Use to store all kind of goods and items.