

# HI280

## The evolution of the storage system



HI280  
**STORAGE**

## Easy to assemble, flexible, and very stable.



HI280 is the next generation of shelving systems. Designed from the word 'go' to make the nut, the bolt and the rivet redundant. Components slot together to give fast, rigid structures. All accessories were "designed-in" from the outset so there are no awkward afterthoughts or add-ons that almost work.

Also an important consideration in our global village economy a life cycle audit reveals that from production to eventual re-cycling HI280 is environmentally friendly to a high degree. In such a durable product this must be an important consideration.

*One system for all shelving requirements*



## HI280 - the ideal solution for small parts storage.

A wide range of 'designed-in' accessories combine with basic HI280 components to provide the ideal medium for small parts or hand loaded storage. From the start HI280 has been designed as a versatile, hand loaded storage system that will enable you to store, to segregate and to protect - from damage or from "shrinkage", an infinite range of small to medium size items.

Quick and easy assembly.  
No nuts, no bolts, no rivets.  
All components simply slot together.

HI280 is ergonomically balanced and stable.



Stored items are easy to access from either side as there are no support braces.

Stored items are secure - no risk of "shrinkage" or damage.



HI280 is future compatible - you will always be able to expand the system.



HI280 is a proven system which can be adapted to future needs, even for fully automated product processing.

A wider choice of options, with fewer parts.

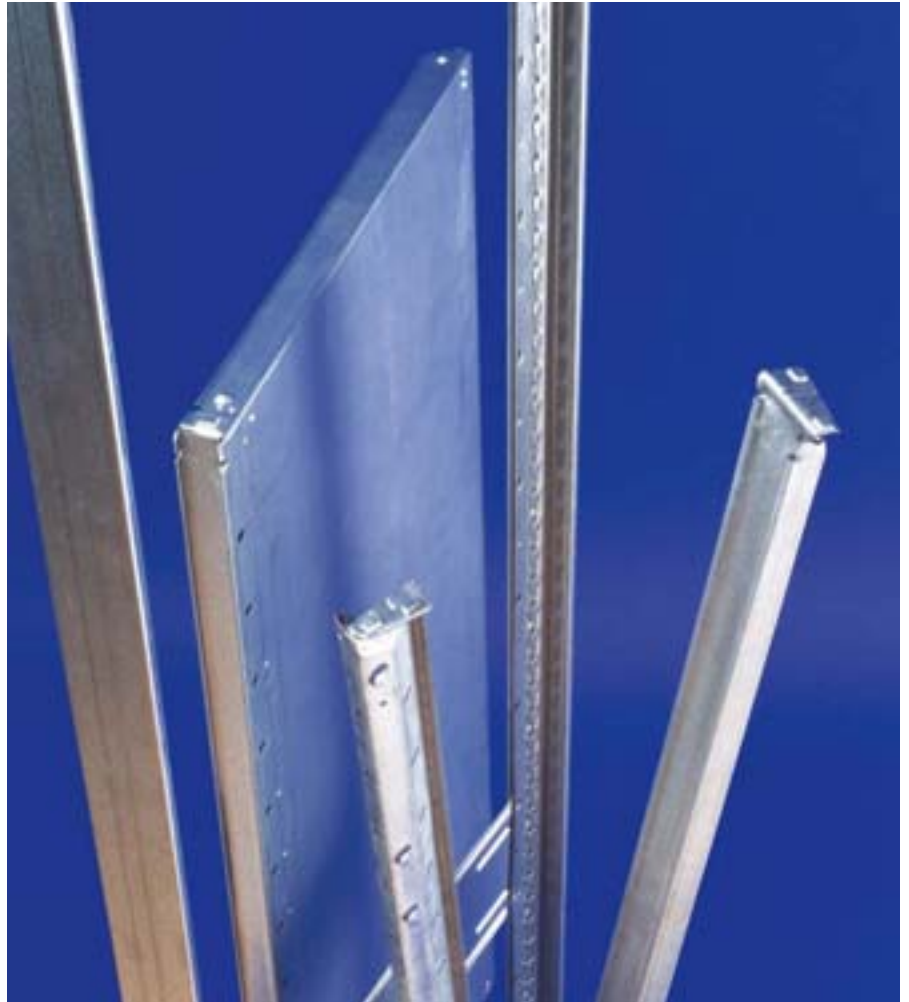
Using standard components HI280 will provide the best solution for your shelving needs.

## HI280 The System.

With rack heights to 15 metres and shelf loads to 400 kg it would be difficult to find a shelving application that cannot be matched from the HI280 range. Single tier or multi-tier, with suspended walkways, mobile shelving or over-rack platform - all applications are part of the HI280 system.



*Exactly the way you want it - different colours, different standard uprights and beams cater for a wide range of loads.*



Heights from 1 000 mm up to at least 15 000 mm.



Depths from 300 mm to 1000 mm.



Shelves from 765 to 2 500 mm long in a variety of standard versions.



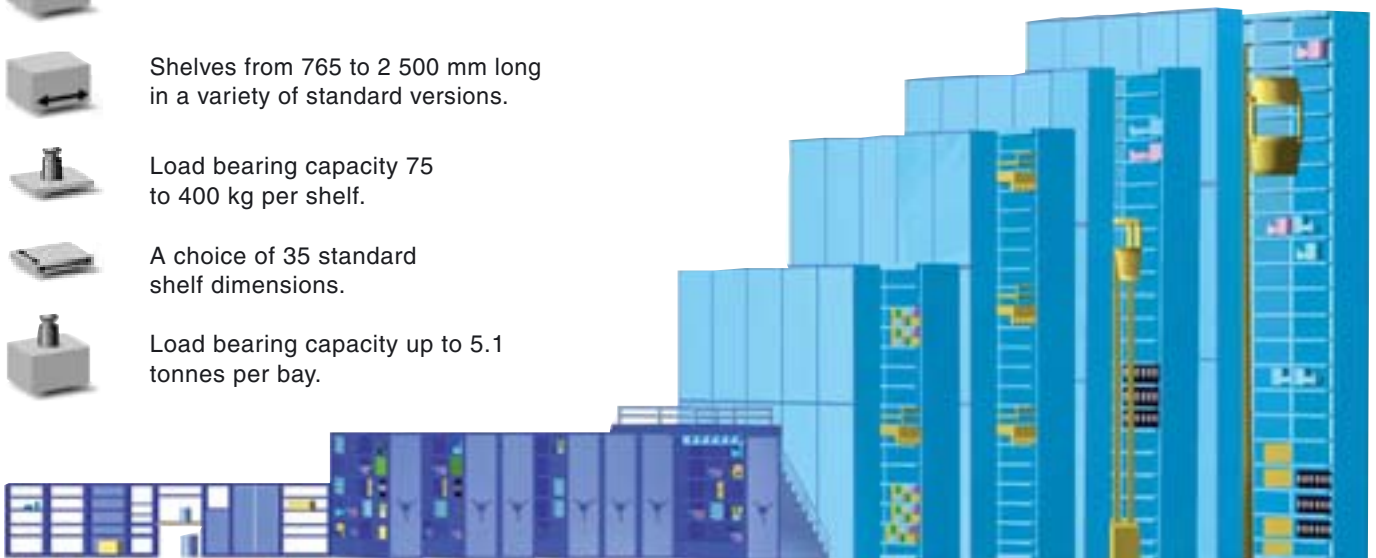
Load bearing capacity 75 to 400 kg per shelf.



A choice of 35 standard shelf dimensions.



Load bearing capacity up to 5.1 tonnes per bay.

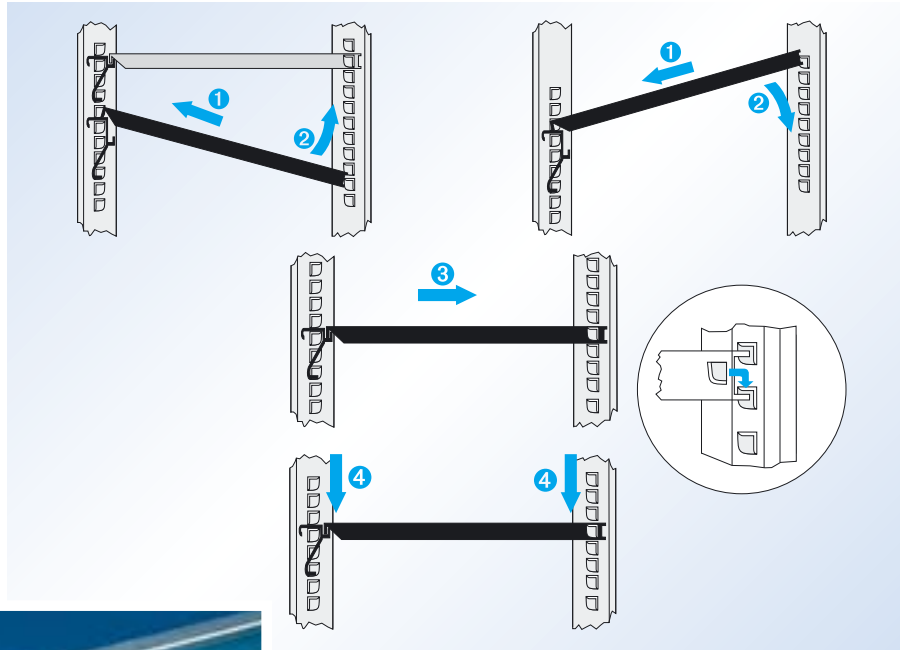


## Quality comes as standard.

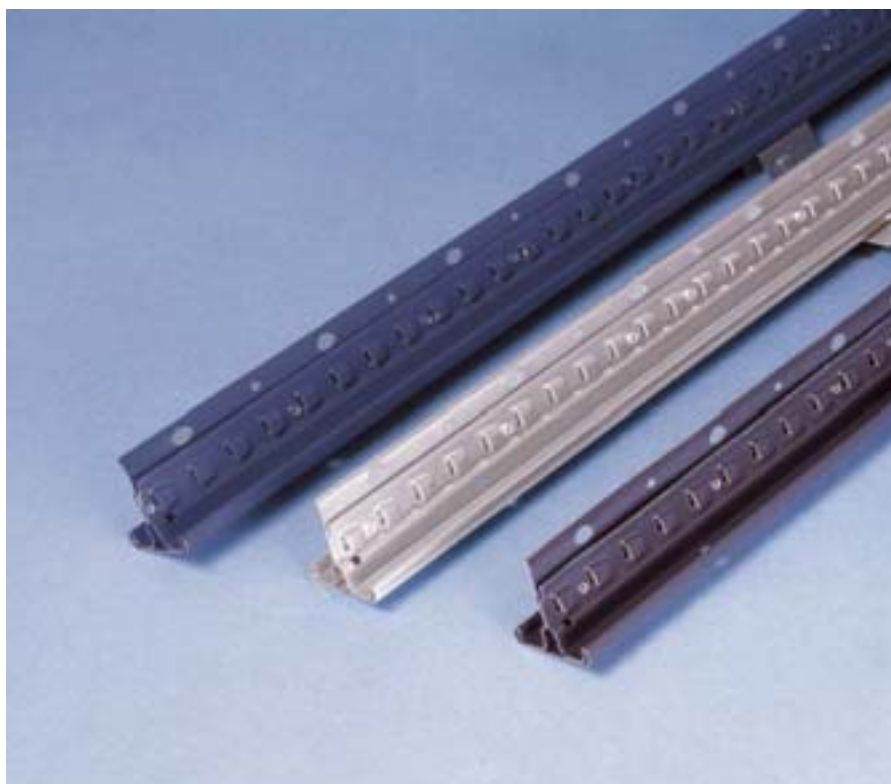
Outstanding quality is the hallmark of Constructor products. HI280 is no exception with quality certifications and test certificates to prove it.



All components are manufactured from high grade, pre-galvanized steel and can be colour coated before production if required.



Easy to assemble - HI280 is perfectly designed to be commissioned in just minutes.



The quality of all HI280 components - from the uprights and shelves to the smallest accessory - ensures your investment will pay for itself. For instance we protect our beams and posts from the inside and the outside. The latest manufacturing techniques ensure consistent high quality. Standard finish is in pre-galvanized steel. Other colours can be provided if required.

## HI280 meets all your distribution storage needs.

Our HI280 system is ideal for storage and distribution companies. It offers immediate yet secure access to all items in storage. Short routes mean better goods flow and no more searching for stock. Which all adds up to greater productivity and flexibility, both key factors in today's competitive market. And as your business develops, HI280 will grow with you, to ensure you can always meet rapidly changing market needs.



*Easy to pick - everything is immediately to hand*



## HI280 Adjustable to all production needs.

Whatever your production needs, short routes are vital for rapid access. HI280 is a highly versatile and flexible system which can be adjusted to meet specific warehouse requirements and production space demands.



*HI280 is ideal for maintenance equipment.*



*Well organised, easy to handle, and designed with safety of people and goods uppermost.*



## HI280 - Accessories.

Your HI280 system can be tailored to your exact needs with a wide choice of useful accessories, from plinths to side protectors, extended span beams and clothing rails to tyre storage.



*Pull-out shelves as a working surface make tasks easier*



*HI280 helps you to get better order to increase productivity. Drawers and accessories are built up to ensure economical use. It is easy to combine drawers etc. with HI280 standard shelf-solutions. That's what we call flexibility.*



## HI280 - For Mezzanine Floors.



Over-rack platforms and multi-tier shelving installations are just part of the standard system with HI280. The HI280 range of mezzanine beams, stairways and handrails are designed to conform to the requirements of the latest regulations and make it simple to design and install a first rate storage solution that makes maximum use of the cubic space available.



*Integrated pallet gates simplify stored goods handling.*



# Flexibility, Extendability, Adjustability



Full and part width drawers

Full and part height lockable doors



Shelf dividers



Plastic bins



Base plinths

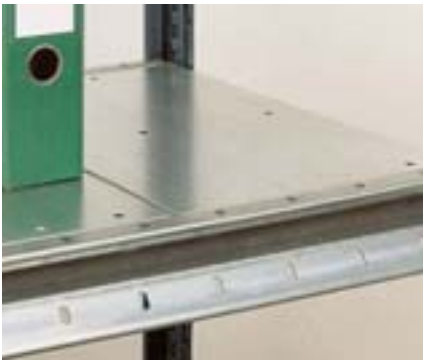


Rack end protectors

Tyres, transistors, tools and tapes and a multitude of other difficult and demanding items are being safely stored on HI280 around the world - to say nothing of the many thousands of easier loads like nice square boxes of boots and shoes, envelopes and archives. It may be that you have a unique storage problem that we have not met before but we are sure that with HI280 we can tailor the best possible solution for you.



*Space dividers for vertical storing allow a quick and direct access to long goods like tubes.*



*Alternative divider systems are available that will meet your needs exactly.*



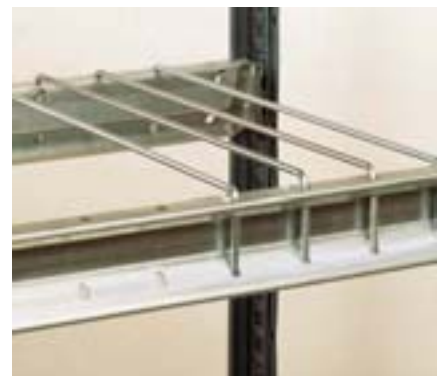
*Built in label system for easy product location*



*Pin-dividers ensure a very easy access to the stored goods because everything is available at a glance.*



*Economical use - HI280 medium span solutions are specially designed for storing goods with light weight but having large volumes.*



*Special beams allow the storing of large sized goods in a very economical way & save the costs of additional shelves.*

## Constructor. Think outside the box

For further information on efficient small parts handling solutions, contact your nearest CONSTRUCTOR specialists. From standard shelving to industrial paternosters, tower systems to horizontal carousels, our experts have the best solution for you.



CONSTRUCTOR can offer you numerous space-saving storage solutions in addition to the versatile CONSTRUCTOR Longspan system. DEEPSTOR P90 drive-in racking can increase your storage capacity by up to 90% compared to any other standard pallet racking.



CONSTRUCTOR solutions can be tailored to your precise logistical needs, vastly increasing your productivity. For greater convenience, all solutions are available from a single CONSTRUCTOR source - and from one of the world's largest product ranges.



CONSTRUCTOR is a global leader in complete solutions for storage, archiving and filing.

Office filing systems



Partitioning concepts



Mobile Storage



Complete storage solutions



Efficient and cost-effective archiving systems

