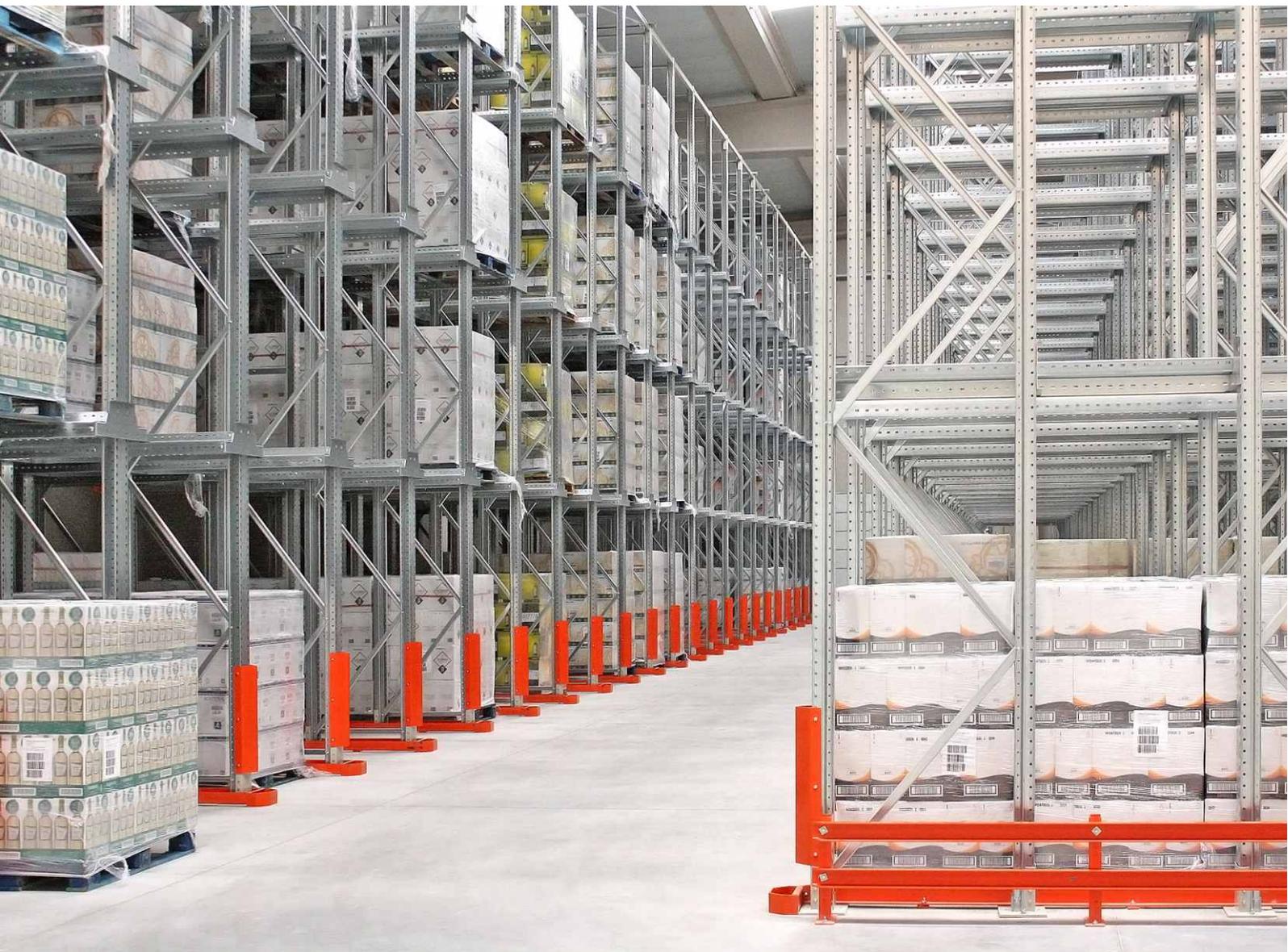


Drive-in



THE STRENGTH OF SIMPLICITY



INNOVATION

One of the pillars that supports Esnova identifying values is the constant innovation. Innovating in order to improve is one of our targets, whether in new products or optimizing the current ones.

TECHNOLOGY

Esnova has invested in the most flexible and advanced production systems providing itself with necessary capacities for designing and manufacturing competitive metallic items, components and products according in order to fulfill costumers expectations.



Robotic Welding

FLEXIBILITY

Due to its technological potential, Esnova provides their productive processes with a huge flexibility, making possible the new paradigm of Agile Manufacturing.

QUALITY

Quality as a priority standard is established in each and every one process Esnova develops.

The group invests in quality and safety and also promotes environmental respect. Certifications it holds are a sample of that:

- Quality Management System Certificate (ISO 9001).
- Environmental Management System (ISO 14001).
- Occupational Health and Safety Management (OHSAS 18001).
- Norm UNE EN 1090 CE-Marking.



Our high quality surface treatments guarantee a better product preservation.

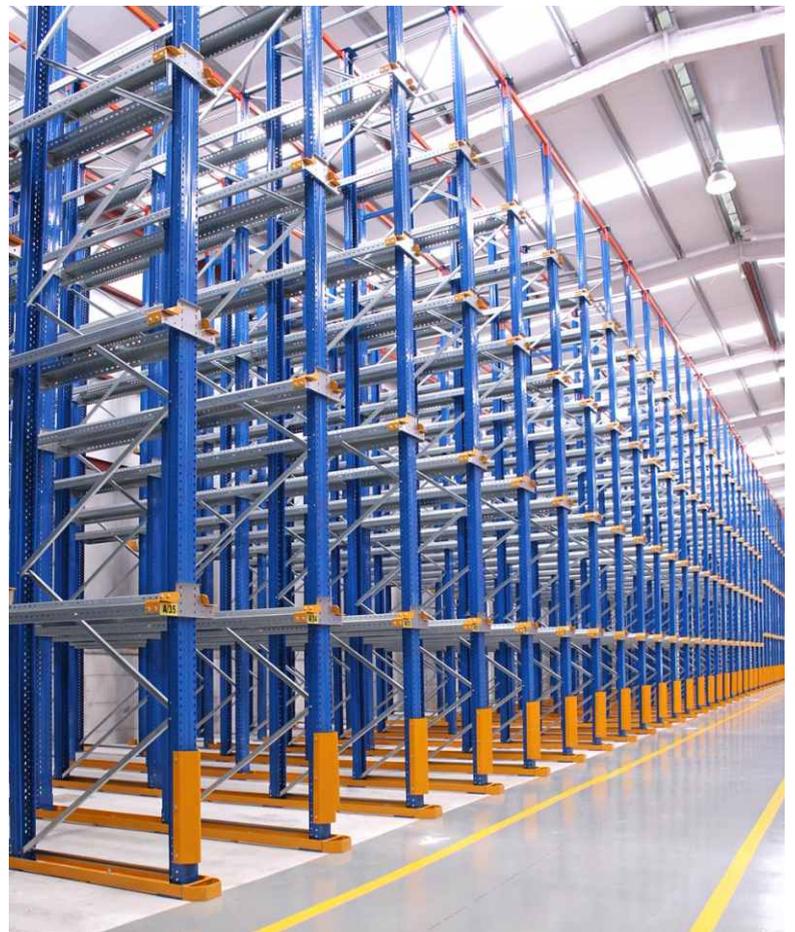
- Product finishings:
- Epoxy polyester paint.
 - Hot deep galvanized (HDG).

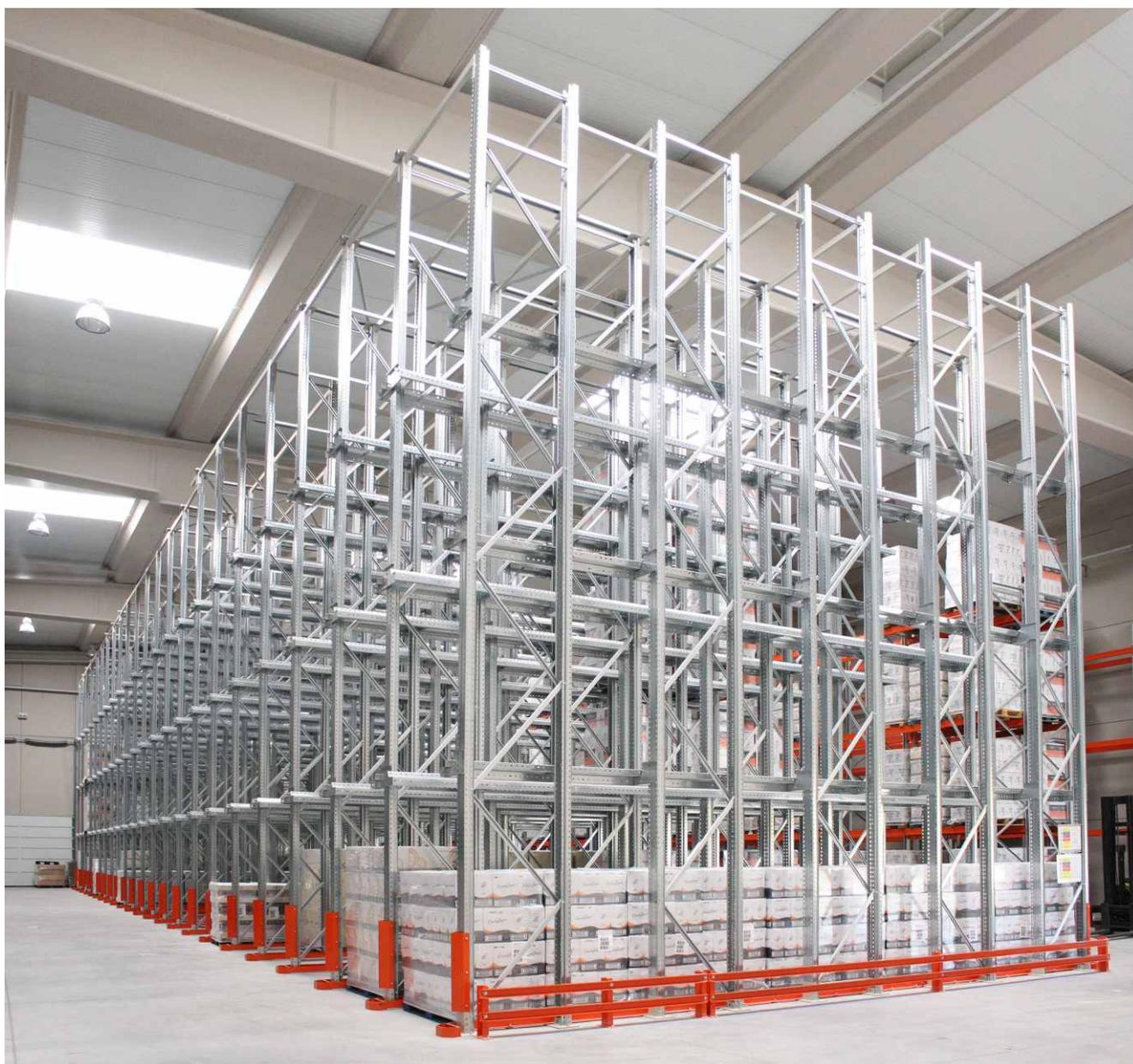
Epoxy-polyester Painting Line



We take care of our products packaging protecting them from possible rubs and strokes both in transport as well as handling.

Drive In Cost effective solution to high density storage.

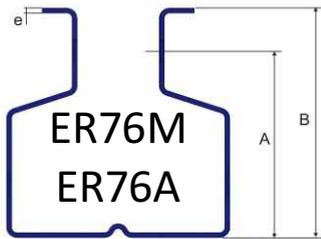




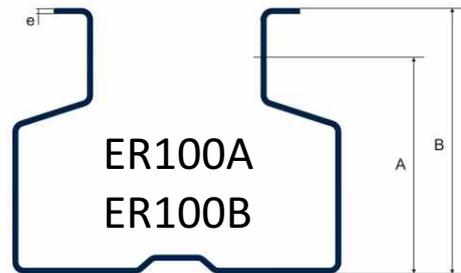
- ▶ Significant feature is that up to 85% of the available space can be used.
- ▶ Appropriate system when loading large quantities of like-product.



Uprights

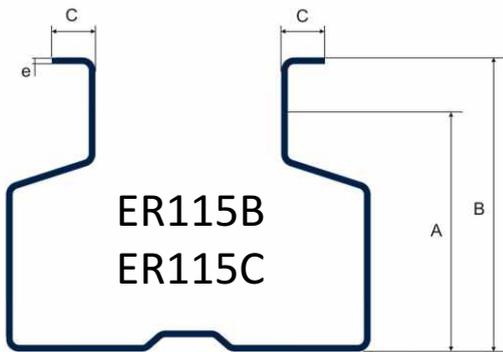


Description	Dimensions (mm) (A x B x e)
ER76M15	48,2 x 63,2 x 1,50
ER76M18	48,2 x 63,2 x 1,80
ER76M23	48,2 x 63,2 x 2,30
ER76A15	64 x 79 x 1,50
ER76A18	64 x 79 x 1,80
ER76A20	64 x 79 x 2,00
ER76A23	64 x 79 x 2,30
ER76A25	64 x 79 x 2,50

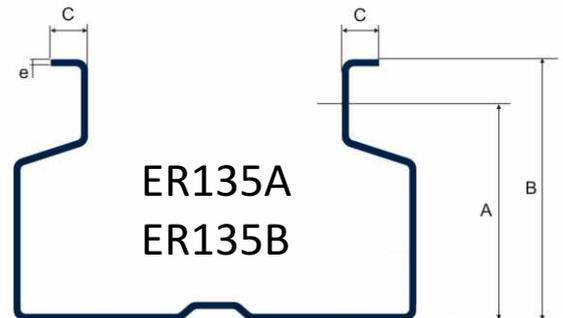


Description	Dimensions (mm) (A x B x e)
ER100A18	66,3 x 81,3 x 1,80
ER100A20	66,3 x 81,3 x 2,00
ER100A23	66,3 x 81,3 x 2,30
ER100A25	66,3 x 81,3 x 2,50

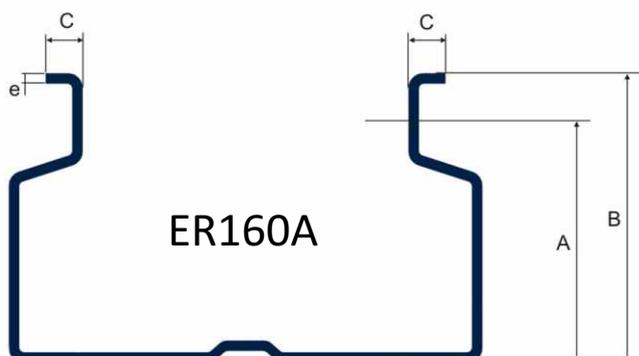
Description	Dimensions (mm) (A x B x e)
ER100B18	90,3 x 105,3 x 1,80
ER100B20	90,3 x 105,3 x 2,00
ER100B23	90,3 x 105,3 x 2,30
ER100B25	90,3 x 105,3 x 2,50
ER100B30	90,3 x 105,3 x 3,00



Description	Dimensions (mm) (A x B x C x e)
ER115B18	81,5 x 97,8 x 12 x 1,80
ER115B20	81,5 x 97,8 x 12 x 2,00
ER115B23	81,5 x 97,8 x 12 x 2,30
ER115B25	81,5 x 97,8 x 12 x 2,50
ER115B30	81,5 x 97,8 x 12 x 3,00
ER115C20	109 x 126,3 x 10 x 2,00
ER115C25	109 x 126,3 x 10 x 2,50
ER115C30	109 x 126,3 x 10 x 3,00
ER115C35	109 x 126,3 x 10 x 3,50



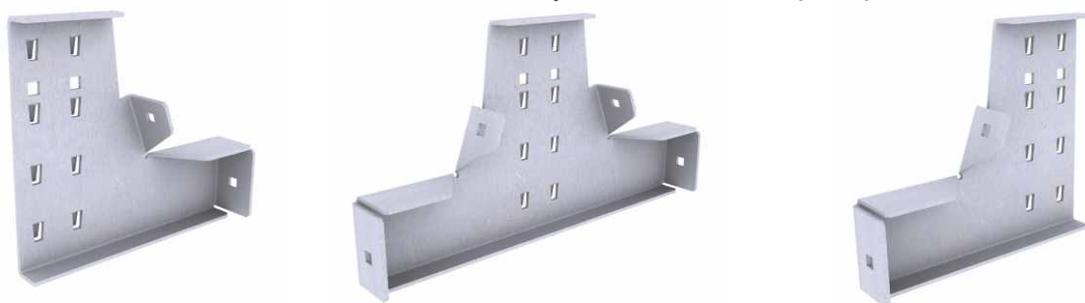
Description	Dimensions (mm) (A x B x C x e)
ER135A20	72,8 x 87,8 x 12 x 2,00
ER135A25	72,8 x 87,8 x 12 x 2,50
ER135A30	72,8 x 87,8 x 12 x 3,00
ER135A35	72,8 x 87,8 x 12 x 3,50
ER135B20	94 x 109 x 10 x 2,00
ER135B25	94 x 109 x 10 x 2,50
ER135B30	94 x 109 x 10 x 3,00
ER135B35	94 x 109 x 10 x 3,50



Description	Dimensions (mm) (A x B x C x e)
ER160A20	82,8 x 97,8 x 12 x 2,00
ER160A25	82,8 x 97,8 x 12 x 2,50
ER160A30	82,8 x 97,8 x 12 x 3,00
ER160A35	82,8 x 97,8 x 12 x 3,50

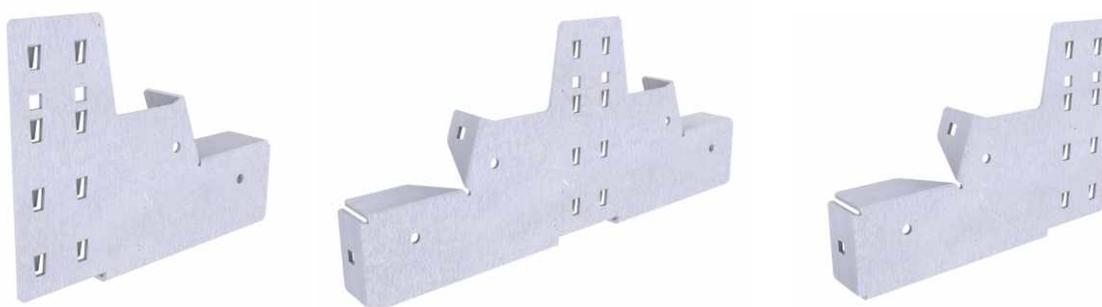
Brackets

Interior stamped bracket (DV)



Description
DV (I/E) 76
DV (I/E) 100
DV (I/E) 115
DV (I/E) 135
DV (I/E) 160

Entrance stamped bracket (DVE)



Standard finishing Pregelvanized

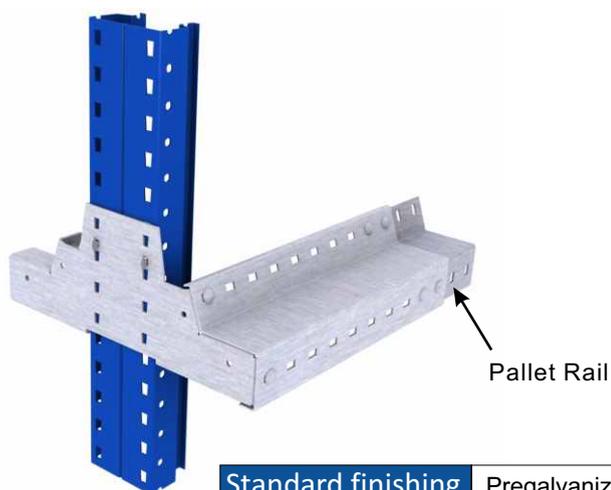
Welded bracket (DVS)



Description
DVS76
DVS100
DVS115
DVS135
DVS160

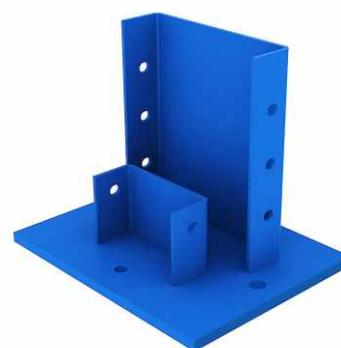
Standard finishing Orange 2004

Pallet Rail



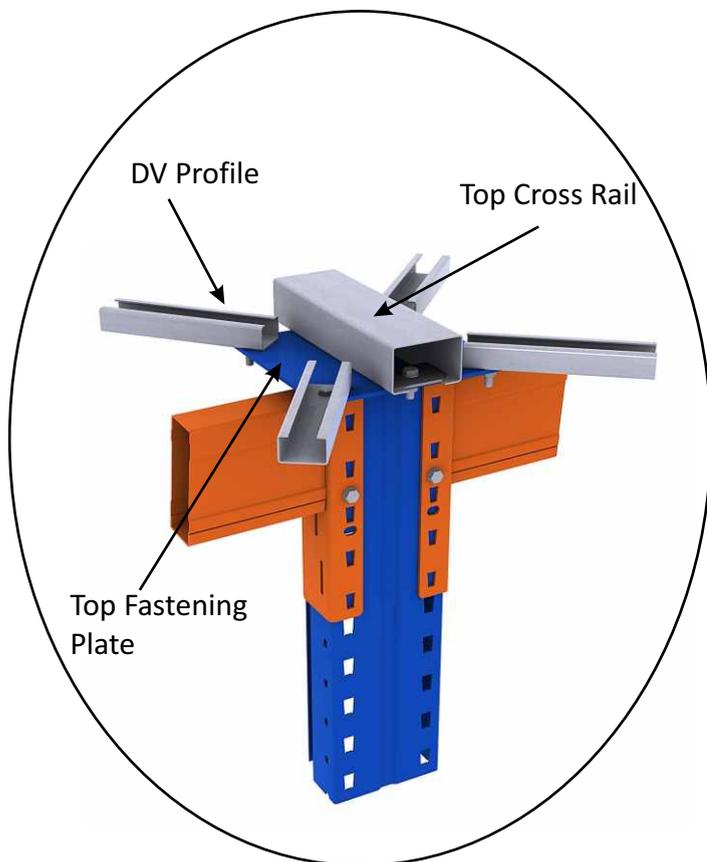
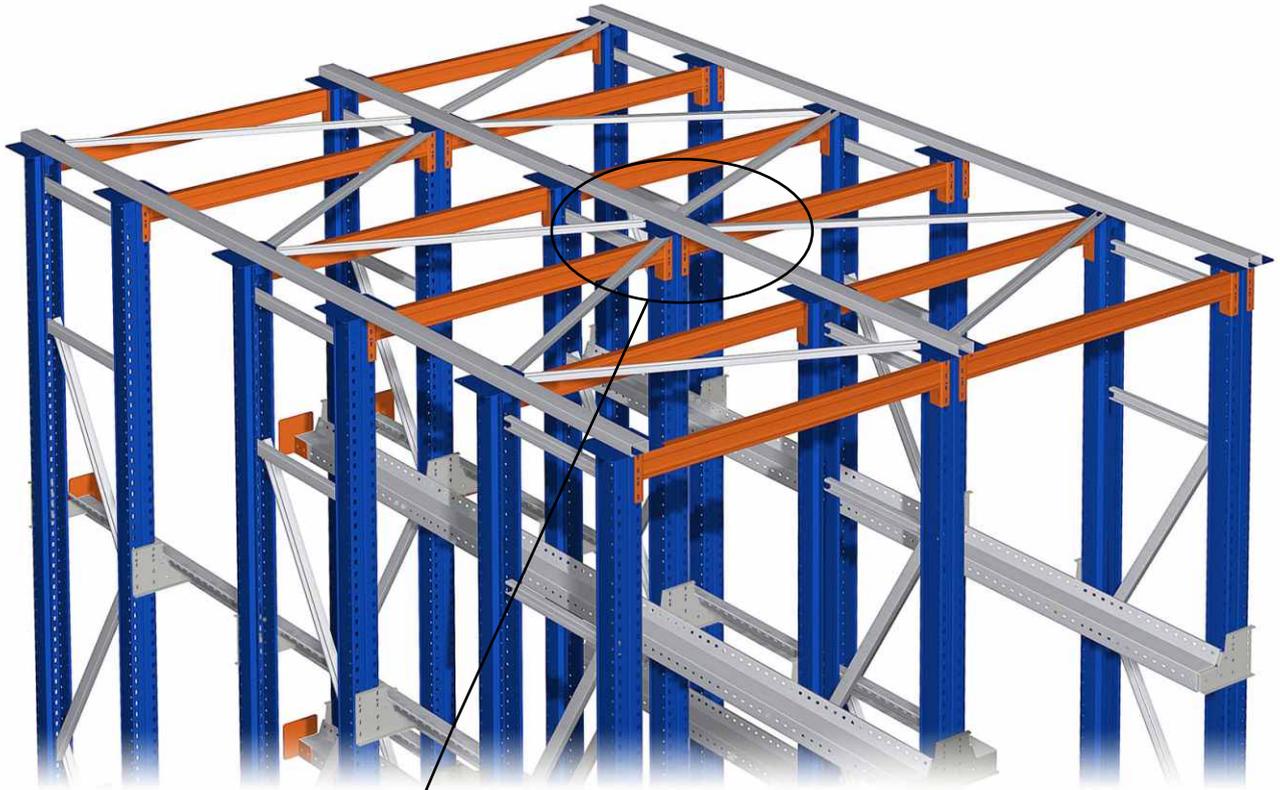
Standard finishing Pregelvanized

Base



Standard finishing Blue 5019

Horizontal Cross-Bracing



The top horizontal cross-bracing at the Drive-in system is located on top of the installation above the beams.

A cross-bracing set takes two aisles consisting of zig-zag distributed DV Profiles.

Bracing profile DV



Vertical Bracing

It is a cross bracing layout that works as a stabilizing element controlling the uprights displacement and increasing the installation rigidity and stability.

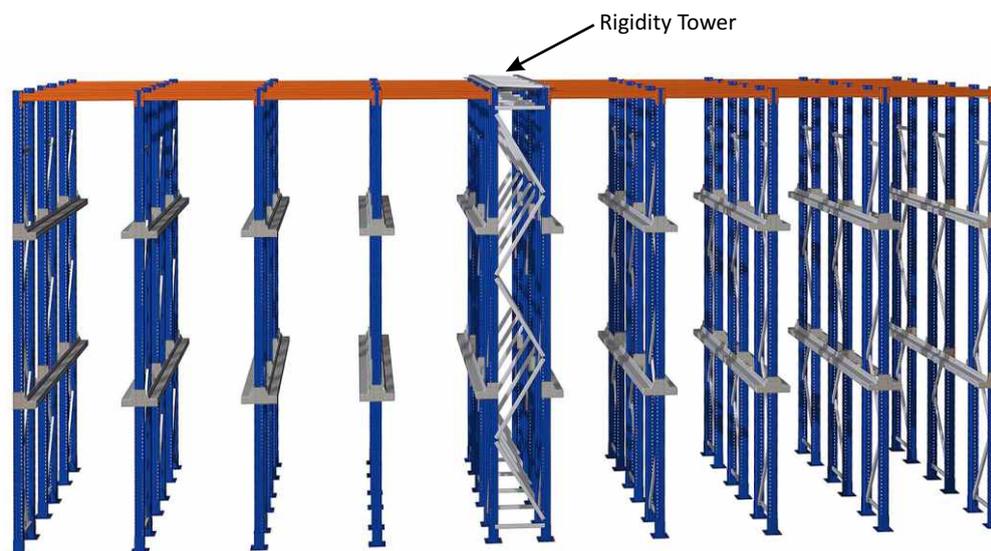
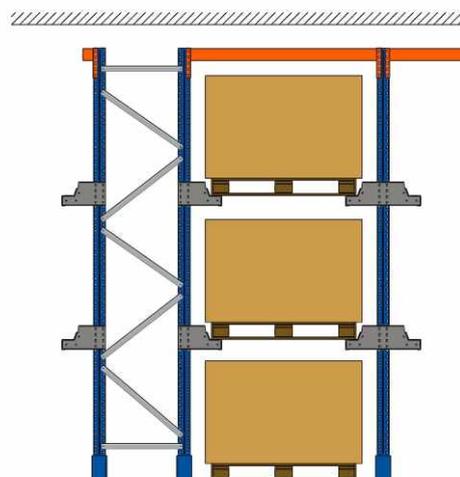
It is recommended that the vertical bracing is protected from potential impacts from the pallets due to the use of materials handling equipment by placing load level pallet stops and floor level pallet stops.



Rigidity Tower

It is a cross bracing layout located along an entire aisle over its entire length. Same as vertical bracing serves to increase the rigidity and stability of the installation.

Top Horizontal cross bracing will always be placed on the upper horizontal rigidity aisle.

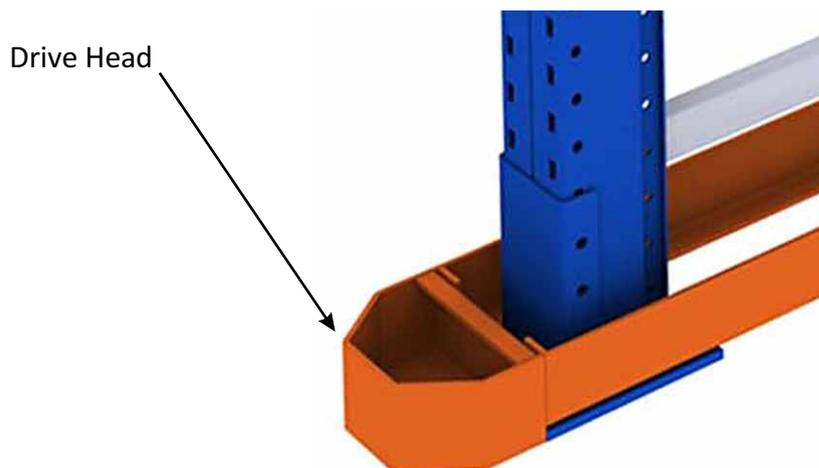
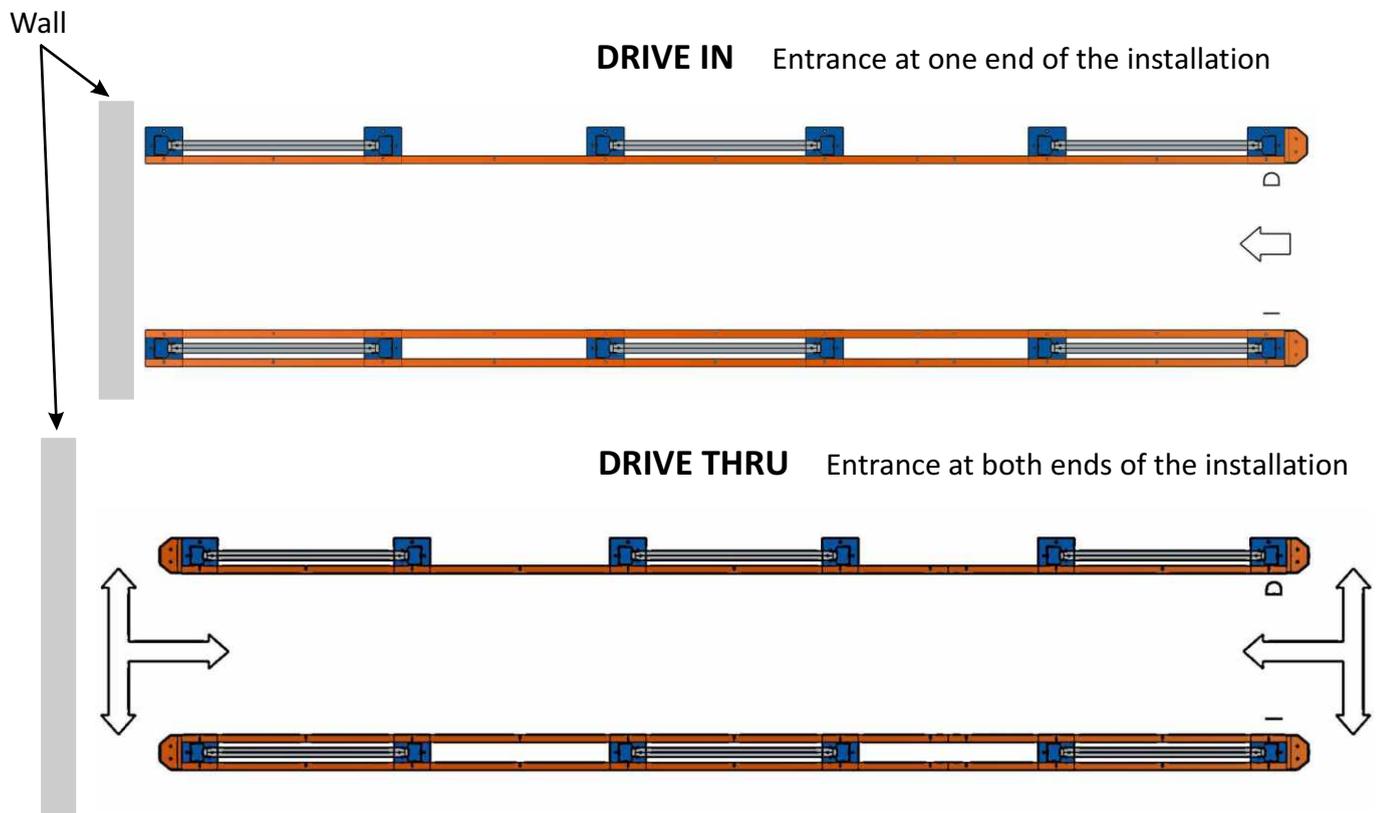


Floor Guide Rails



They are a forklift guidance system that allows:

- Achieve high productivity levels.
- Reduce potential damage to shelves, products, or equipment.
- Increase safety and operator efficiency, concentrating their attention on the cargo handling.
- Work in lanes with more than six meters depth and height.

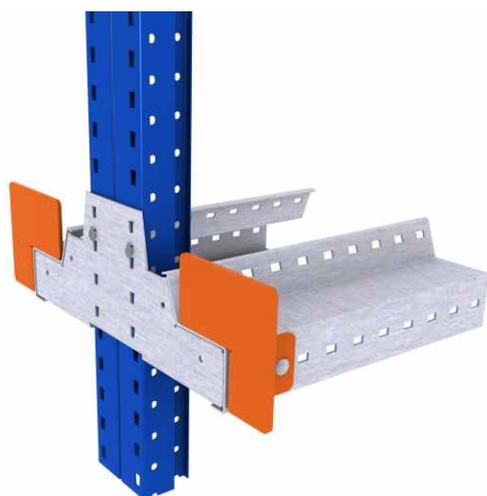


Protections



Post Protector

In the warehouse there is a high risk of accidental damages due to impacts on the structure, most caused by forklifts. It is important to protect the bottom of posts and frames.



Load Level Pallet Stopper

This element prevents the pallets from falling at the end of the aisle in a single entry type of drive-in.

It is considered a warning element, trying as much as possible to avoid the collision of the pallets with the stopper.



Floor Level Pallet Stopper

This element works as an aisle end reference for the floor level in a single entry type of drive-in. It also serves as protection in case of vertical bracing in the aisle.

It is considered a warning element, trying as much as possible to avoid the collision of the pallets with the stopper.



Pallet Entry Guide

This element makes easier the pallet entry and guidance on the aisle, avoiding falls or damage to the goods.



The screenshot shows the website for New Age Services. At the top, there is a navigation menu with links for Home, About Us, Products, Special Offers, and Contact. Below the menu is a large image showing various storage systems and office furniture. To the right of the image is a text block describing the company: "New Age Services is an Irish owned Business established in 1971 by Managing Director Jack Phelan and are one of Irelands leading suppliers of storage systems, mezzanine floors and office furniture. We understand the need for well-designed, space-efficient workplaces. New Age Services major strength lies in the ability to provide a total service for our customers. From conception through to installation, we have the experience, capacity and commitment to find the answer to your storage or furniture requirement." Below the text is a call to action: "Click HERE to order our Products Catalogue NOW!!". At the bottom of the screenshot, there is contact information: "New Age Storage Systems Ltd., Unit 36, Rosemount Business Park, Ballycoolin Road, Dublin 11, Tel: 01 8128616, Fax: 01 8128620".

www.newageservices.ie

NEW AGE STORAGE SYSTEMS LTD.
UNIT 36
ROSEMOUNT BUSINESS PARK
BALLYCOOLIN ROAD
DUBLIN 11

TEL: (01) 812 8616
FAX: (01) 812 8620
Email: reception@newageservices.ie



Esnova,
Member of European
Federation of Materials
Handling (FEM).



- Esnova is certified on the norm UNE EN 1090 CE-Marking
- Esnova is certified for the Quality Management System (ISO 9001)
- Esnova is certified for the Environmental Management System (ISO 14001)
- Esnova is certified for the Occupational Health and Safety Management (OHSAS 18001)