

GENERAL CATALOGUE

Deck
Tramex
Anti-collapse
Accessories



GENERAL CATALOGUE

Deck
Tramex
Anti-collapse
Accessories





Deck

P. 10

Pickex
Loadex

P. 12
P. 22

Tramex

P. 30



Anti-collapse

P. 36

Wallex

P. 38



Accessories

P. 42

Deck accessories

P. 44

Anti-collapse accessories

P. 48

FERALPI GROUP

Drive for innovation, partners' trust, people's expertise, research and development projects to achieve maximum efficiency, moving towards a circular economy. These are the elements that best describe the Group and outline its path towards future goals, focusing on quality, decarbonisation and inclusion.



Feralpi Group is among the leading steel producers in Europe and specialises in the production of steels for both construction and special applications. Starting with the parent company Feralpi Siderurgica, founded in 1968 in Lonato del Garda (Brescia), an uninterrupted growth path has led to the international group present today in 7 countries.

From April 2022, Saexpa is a wholly-owned subsidiary of Defim Orsogrill and is fully and vertically integrated into the Feralpi Group structure, which guarantees full support for the multi-year development plan of the Diverse Products Business Unit.

TOGETHER WE FORM THE FERALPI GROUP'S DIVERSE PRODUCTS BUSINESS UNIT

We are the only European player specializing in the production of electrowelded mesh and grating as well as a unique range of fencing and facade cladding for industrial, residential and civil use.

In addition, thanks to a recent acquisition, we offer solutions for the logistics market with a wide range of products such as shelves and fall protection panels.



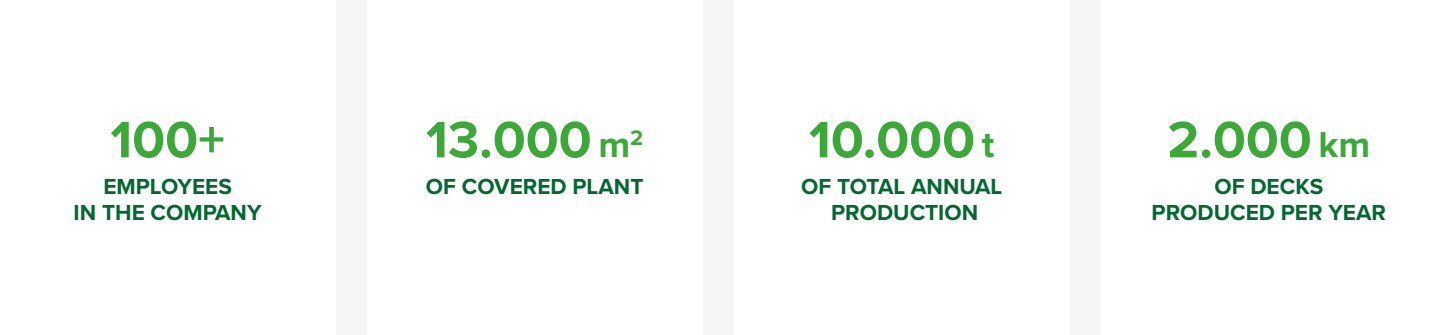
THE SPECIALISTS IN ELECTROWELDED SOLUTIONS

Saexpa and Defim Orsogrill are the two Feralpi Group companies specialising in the production of standard and customised electrowelded mesh and grating solutions.

Thanks to more than 50 years of expertise, we are present in markets all over the world with products that combine flexibility and practicality for every industrial, logistics, construction, residential and sports sector.

We are committed to developing solutions adapted to each customer, precisely responding to the specific needs of different markets and sectors, guaranteeing innovation, quality and concrete results.

THE NUMBERS TELL THE STORY OF OUR GROWTH

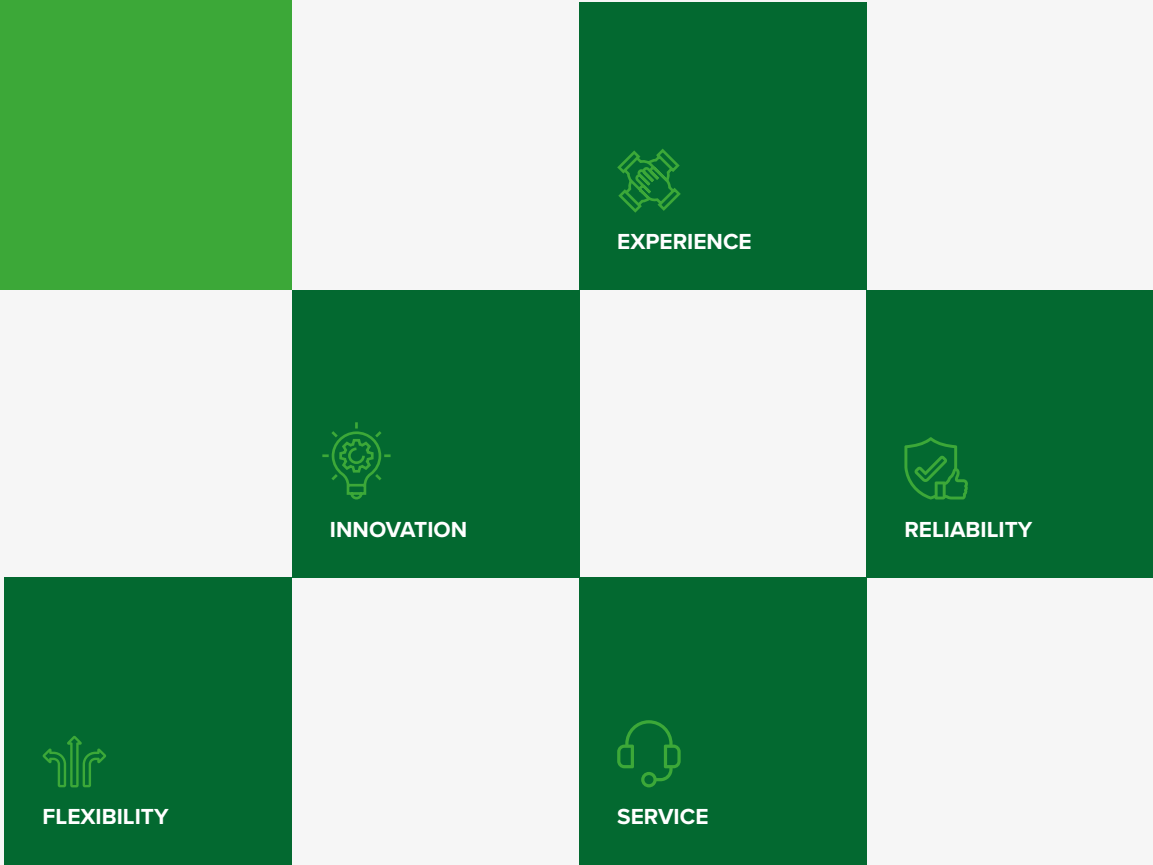


FLEXIBILITY
AND INNOVATION

At Saexpa, we work passionately every day to find flexible and innovative solutions for the logistics market. We believe that technology accelerates processes, while human expertise creates a real positive impact on the market. Every customer is unique and only through customised solutions can we effectively respond to their needs by creating value and building lasting relationships.

Philosophy is what guides our actions and what determines the principles by which we make decisions and manage relationships with our employees and stakeholders.

VALUES



NOT JUST PRODUCTS BUT
SOLUTIONS AND SERVICES



Our logistics services are designed to support every stage of the process, optimising efficiency and providing tailored solutions for specific business needs.

- +** **TECHNICAL AND DESIGN CONSULTANCY**

Our specialised technical service is designed to ensure the success of your projects. We offer comprehensive support, from planning to study and validation, to ensure quick and effective solutions. You can rely on our team of experts to maximise performance and minimise inconvenience: we are here to help you achieve your goals.
- +** **PROVISION OF INSTALLATION INSTRUCTIONS**

Our design department offers a complete service for the development of installation instructions for all the elements we design and produce. We provide clear and detailed guides, tailored to the needs of each project, which facilitate a smooth and efficient installation. You can rely on our team for accurate and customised solutions at every stage of the process.
- +** **PROVISION OF PRODUCT TESTING AND CERTIFICATIONS**

Our design department performs tests on externally certified products, guaranteeing the highest quality and safety. We also offer live tests at our facilities, using specialised machines to ensure accurate results. You can rely on us to validate the performance and durability of your products to the highest standards.
- +** **LOGISTICS MANAGEMENT**

Our logistics department offers comprehensive support for the tracking of all your orders, ensuring efficient and timely handling. We are committed to providing you with up-to-date information at every stage of the shipment, ensuring that your products arrive on time and in perfect condition. You can rely on our team for precise and customised logistics control.
- +** **AFTER-SALES SERVICE**

Our after-sales service is designed to offer you comprehensive support once your project is complete. Our team of experts will be on hand to answer any questions or suggestions, ensuring a satisfactory experience. We are committed to accompanying you every step of the way, including after delivery, ensuring your peace of mind and trust.

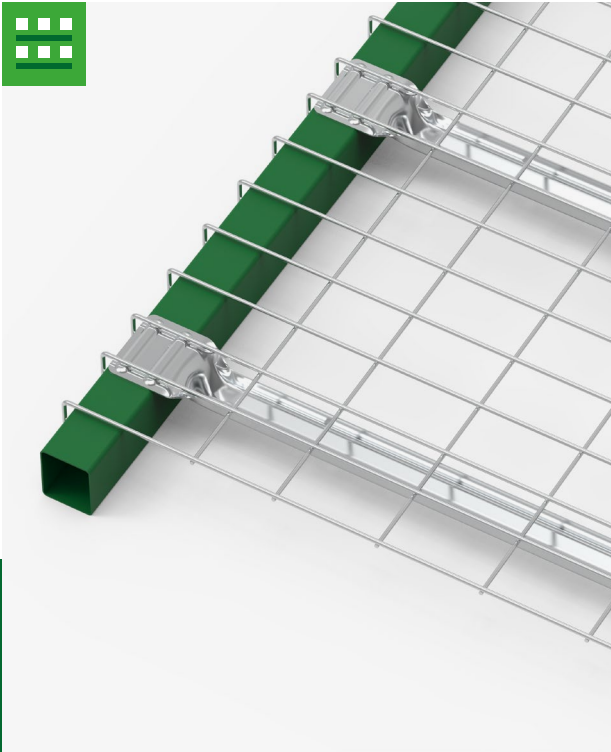
STANDARD AND
CUSTOM PRODUCTS

We invest in our people and research to develop reliable and comprehensive logistics solutions, comprehensively responding to people's needs. Every day, as part of a Group, we are committed to making sustainable choices.

CUSTOMISED SOLUTIONS
FOR LOGISTICS

We offer customised solutions tailored to the needs of each application. Each project can be created from scratch to perfectly meet the specific requirements, guaranteeing a unique service to combine quality and cost-effectiveness.

Our logistics services are designed to support every stage of the process, optimising efficiency and providing tailored solutions for specific business needs.



STORAGE SOLUTIONS
DECK

Our storage deck solutions are designed to optimize warehouse performance by combining strength, versatility and ease of installation. Compatible with a wide range of racking systems, they provide a reliable and efficient surface for different storage needs, from light-duty applications to high load requirements. A wide range of accessories is available, allowing maximum adaptability to specific customer requirements.



ANTI-COLLAPSE SYSTEMS
WALLEX

Our anti-collapse systems are designed to improve warehouse safety by preventing goods, pallets or loads from falling from racking installations. Thanks to their modular design and easy integration, they adapt to different configurations while ensuring safe load retention without affecting the structural behaviour of the racking system.



Pickex deck

Loadex deck

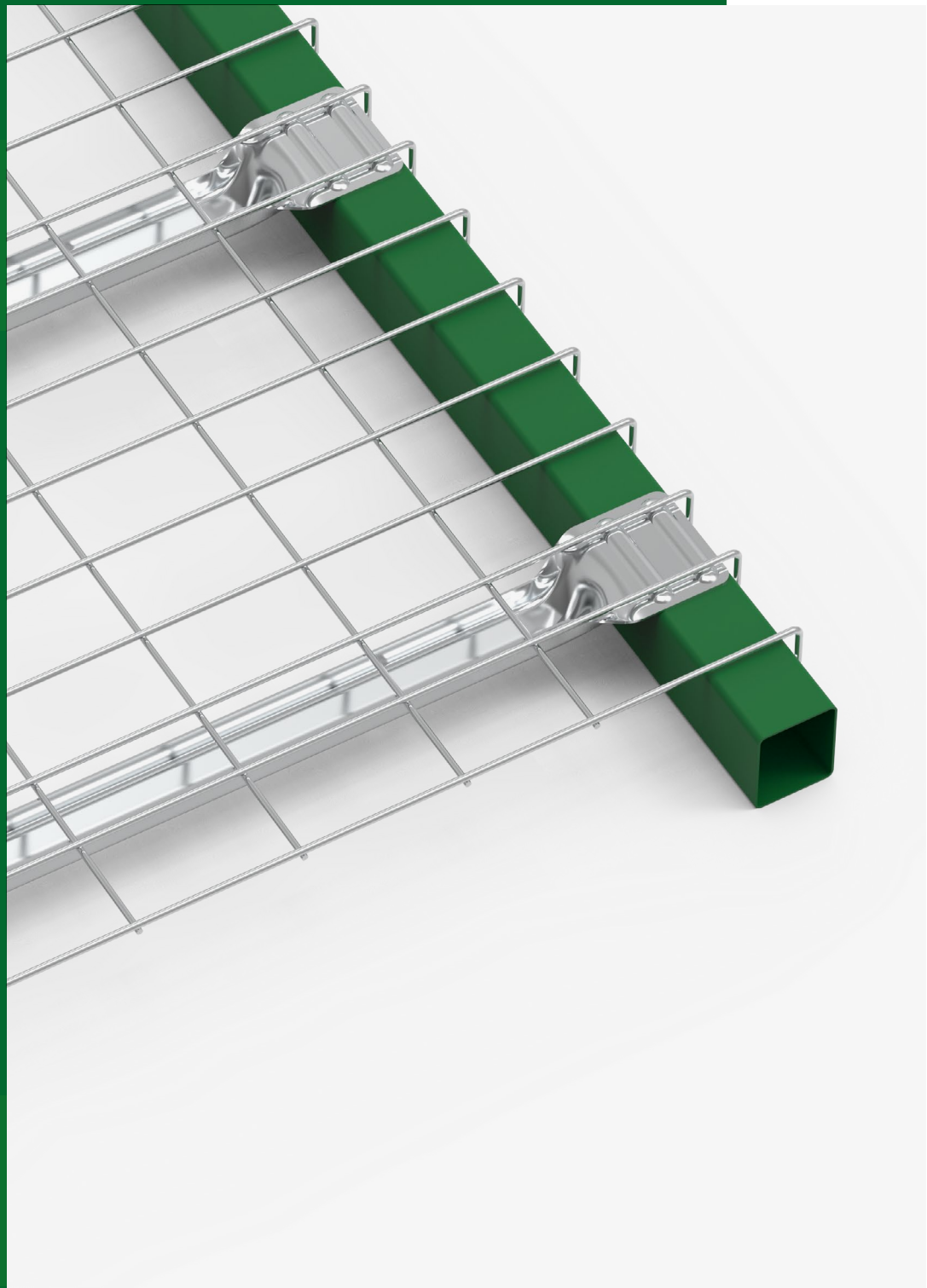
Tramex deck

Wallex Anti-Collapse

Dividers

Accessories

DECK



In the following section, our mesh deck range is described, including key features, technical configurations and available options.



SECTION INDEX

PICKEK	P. 12
Standard Custom	
LOADEK	P. 22
Standard Custom	
TRAMEK	P. 30
Standard Custom	

PICKEX

Standard maximum load capacity 350 kg/UDL.
For higher load capacities or specific configurations,
please consult our sales department.

Using flat supports welded to the panel, the Pickex electrowelded mesh delivers quick and safe handling of the boxes. Suitable for storage of lightweight products with manual operation.

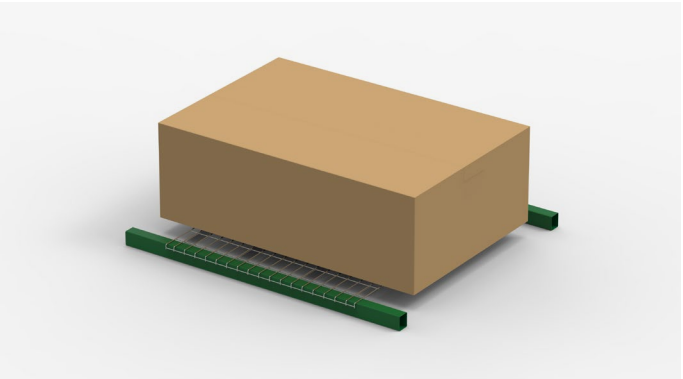


The wire mesh improves safety and helps to maximise storage space for any logistics solution fitted with a beam racking system. It improves the performance of fire sprinkler systems and ensures better light dispersion, reducing areas of shadow. In addition to allowing light to permeate, smoke to rise and water to fall in the event of a fire, mesh panels do not add to the installation's "fire load" to the installation, making logistics facilities safer.

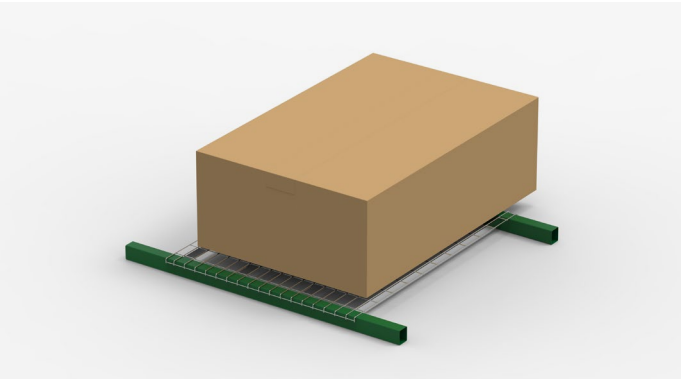
The electrowelded mesh panel is easy to install and requires no tools because the side edges of the panel fit perfectly between the beams of the racking. The Pickex panel offers the most economic solution which, thanks to the flat supports welded to the panel, allows you to store items and/or boxes of different sizes without the use of pallets and protects against falling objects.

FEATURES

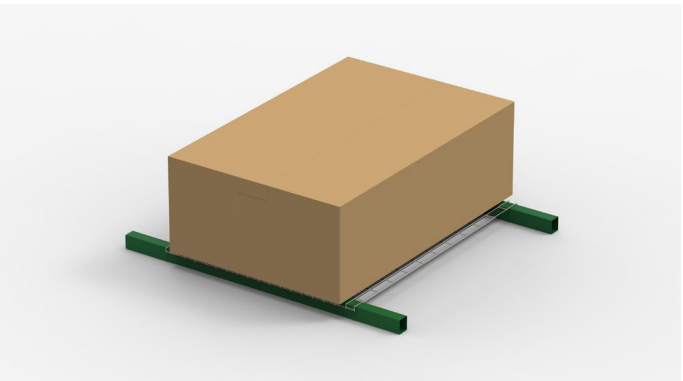
LOAD DISPOSITION



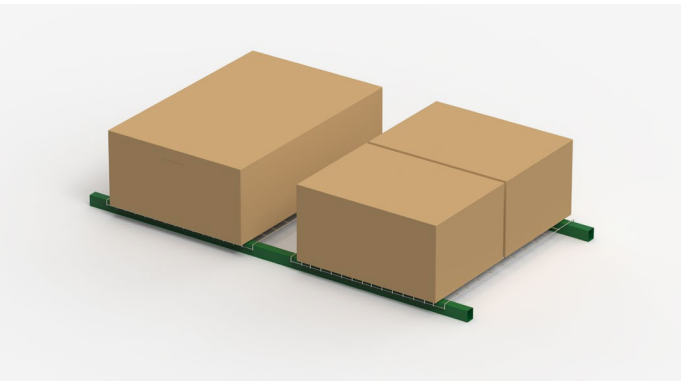
BETWEEN THE BEAMS
(LOAD PARALLEL TO THE BEAMS)



STANDING ON AT LEAST ONE BEAM



STANDING ON BOTH BEAMS
(LOAD PERPENDICULAR TO THE BEAMS)



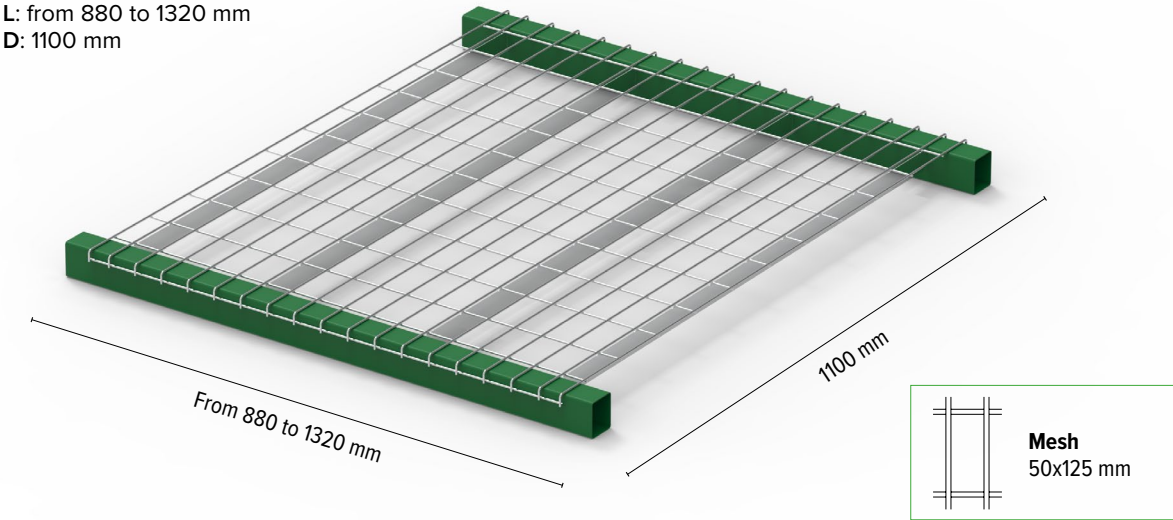
CUSTOM POINT LOADS



PICKEX STANDARD

The mesh decks for picking are available in standard sizes, which can be checked in the tables below.

CHOOSE BY PANEL
L: from 880 to 1320 mm
D: 1100 mm

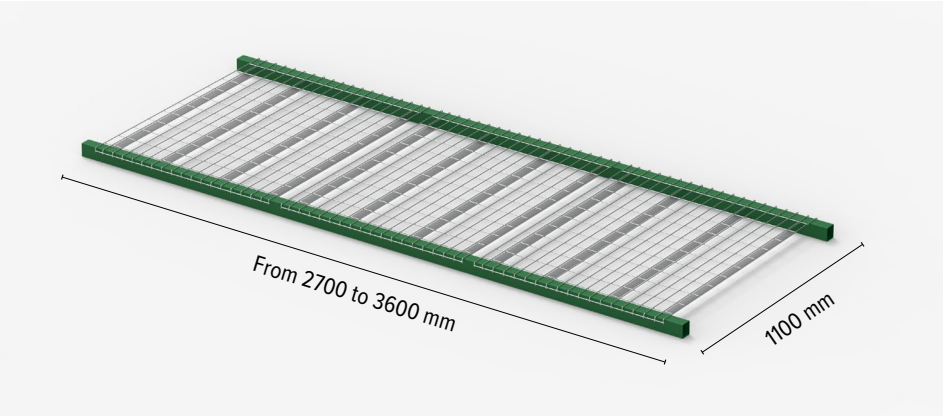


TECHNICAL SPECIFICATIONS

- Standard mesh size**
- 50x125 mm
- Stiffeners**
- 3, 4, 5 for standard solutions
- Standard load**
- 350 kg
- Load footprint**
- Uniformly distributed
- Finish**
- Pre-galvanized
- Painted
- BZP
- HDG
- Standard crosspiece**
- 50 mm

FEATURES

- Beam**
- Box beam
- Stiffener**
- Flat bar
- Load disposition**
- Between the beams (load parallel to the beams)
- Standing on at least one beam
- Standing on both beams (load perpendicular to the beams)
- Custom point loads
- Safety accessories**
- Rounded edges stiffener



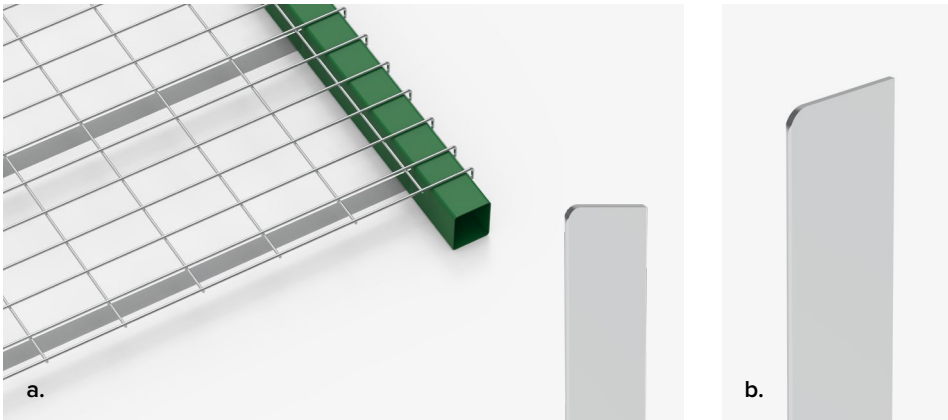
CHOOSE BY RACKING
L: from 2700 to 3600 mm
D: 1100 mm

PANEL DIMENSIONS (mm)	RACKING DIMENSIONS (mm)	Mesh deck pitch (mm)	Stiffener type	kg/UDL - UR
880x1100	2700x1100	50x125	4 Flat Bars 30	250
	3600x1100			
1320x1100	2700x1100	50x125	5 Flat Bars 30	250

PICKEX STANDARD

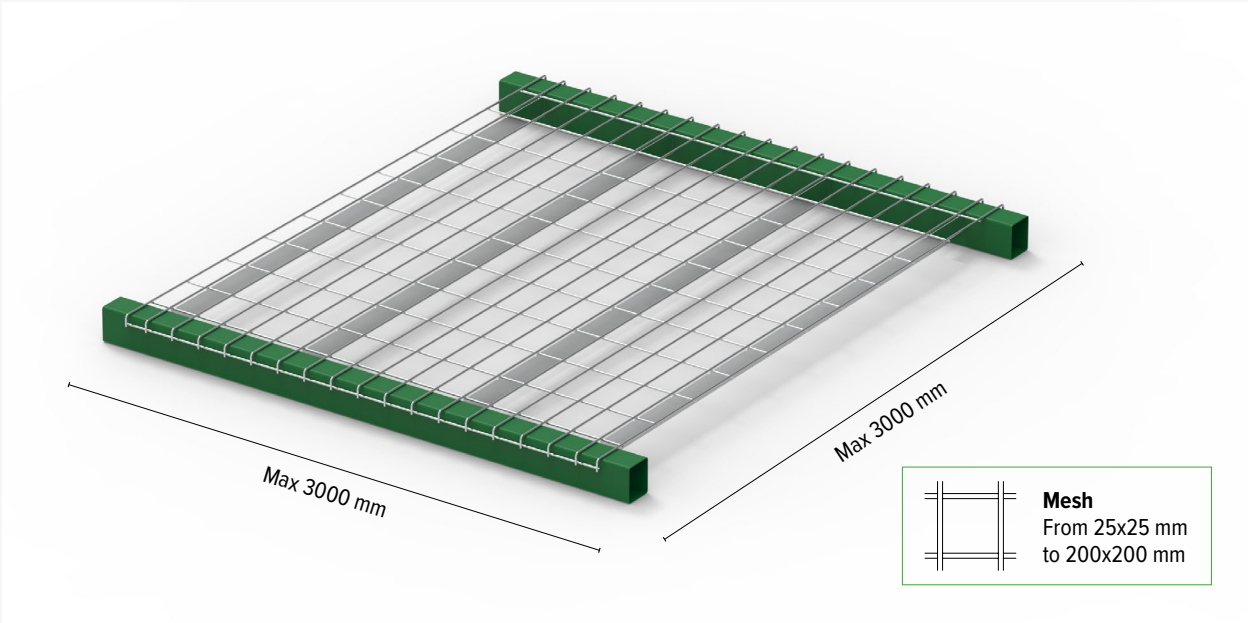
FEATURES

- BEAM**
a. Box beam
- STIFFENER**
a. Flat bar
- SAFETY ACCESSORIES**
b. Rounded edges stiffener



PICKEX CUSTOM

We offer a wide range of custom products with panels adapted to meet the needs of the customer.



TECHNICAL SPECIFICATIONS

Custom mesh size - From 25x25 mm to 200x200 mm	Load footprint - Uniformly distributed
Stiffeners - Custom according to the capacity-load requirements	Finish - Pre-galvanized - Painted - BZP - HDG
Custom load - According to load requirements	Standard crosspiece - 50 mm

SELECTABLE FEATURES

- Mesh deck with flat bar stiffener
- Mesh deck with half-moon stiffener
- Mesh deck with wire stiffener
- Low Z-mesh deck with half-moon stiffener
- Mesh deck with metal sheet
- Mesh deck with two metal sheets
- Mesh deck with rear upstand
- Drop-in mesh deck
- U mesh deck
- Drop-in mesh deck with half-moon stiffener
- Drop-in specific frame
- Double depth mesh deck - flat bar stiffener
- Drop-in mesh deck with L-profile
- Specific mesh deck for racking
- Mesh deck with centered bending
- Inclined picking level
- Double-faced inclined level
- Mesh deck with V-shaped stiffeners
- Tube-frame mesh deck

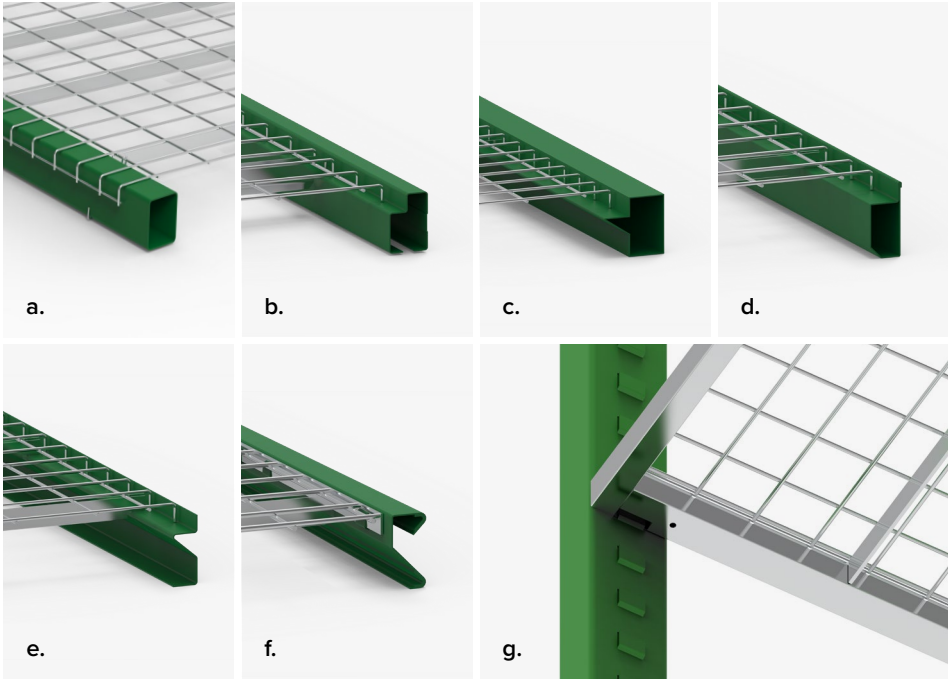
FEATURES

- Beam**
 - Box beam
 - Drop-in (Z-beam and stepped)
 - Drop-in (stepped beam)
 - Drop-in (Z beam)
 - Hi 280
 - Racking system
- Stiffener**
 - Flat bar
 - Half-moon
 - Wire
 - V-shaped
- Load disposition**
 - Between the beams (load parallel to the beams)
 - Standing on at least one beam
 - Standing on both beams (load perpendicular to the beams)
 - Custom point loads
- Safety accessories**
 - Safe Edge
 - Chamfered wire
 - 45° cut wire
 - Chamfered reinforcement
 - Rounded edges stiffener
 - Rounded edges flared channel stiffener
 - Panel fixing solutions (bracket)
 - Panel fixing solutions (clip)

FEATURES

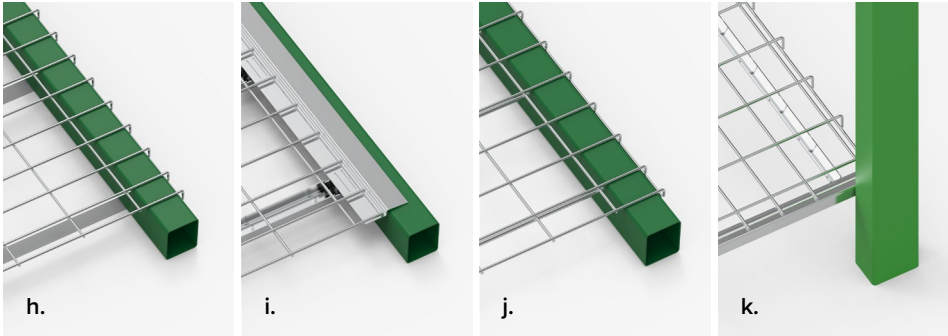
BEAM

- a. Box beam
- b. Drop-in (Z-beam and stepped)
- c. Drop-in (stepped beam)
- d. Drop-in (stepped beam)
- e. Drop-in (Z beam)
- f. Hi 280
- g. Racking system



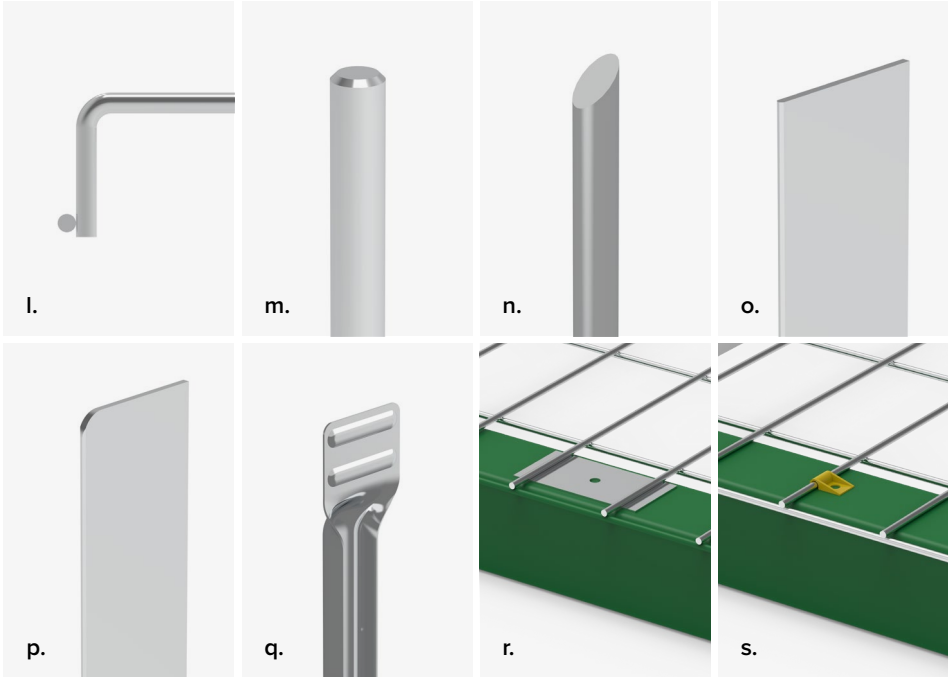
STIFFENER

- h. Flat bar
- i. Half-moon
- j. Wire
- k. V-shaped

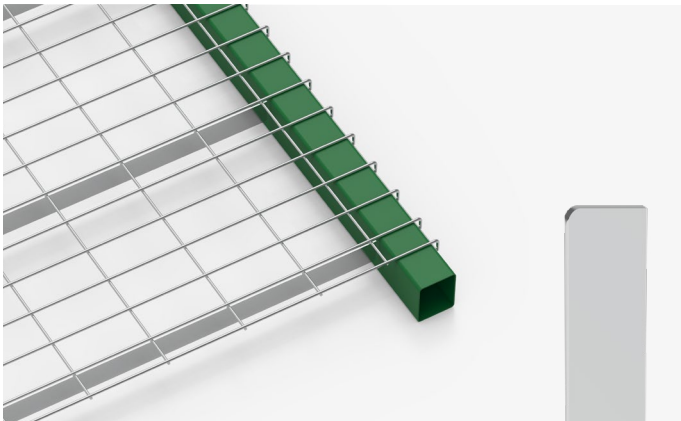


SAFETY ACCESSORIES

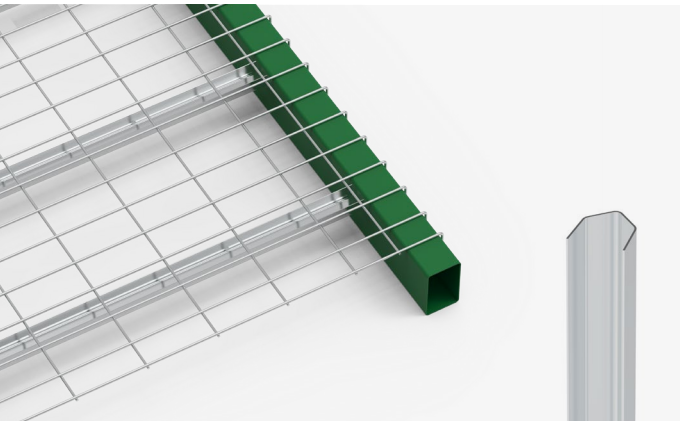
- l. Safe Edge
- m. Chamfered wire
- n. 45° cut wire
- o. Chamfered reinforcement
- p. Rounded edges stiffener
- q. Rounded edges flared channel stiffener
- r. Panel fixing solutions (bracket)
- s. Panel fixing solutions (clip)



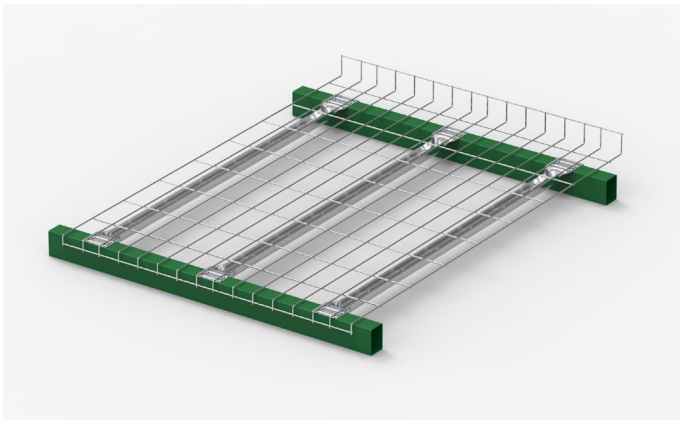
SELECTABLE FEATURES



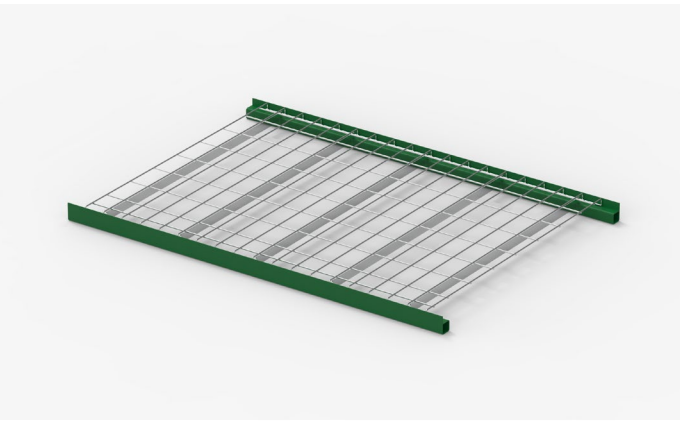
MESH DECK WITH FLAT BAR STIFFENER
We can manufacture custom panels from the standard panel.



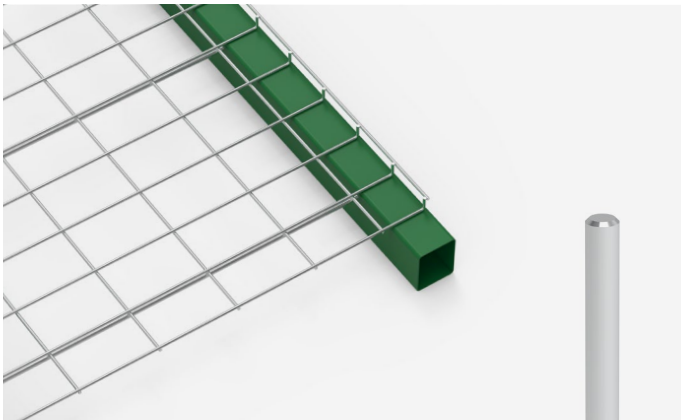
MESH DECK WITH HALF-MOON STIFFENER
Panel suitable for high loads in the “picking” sector.



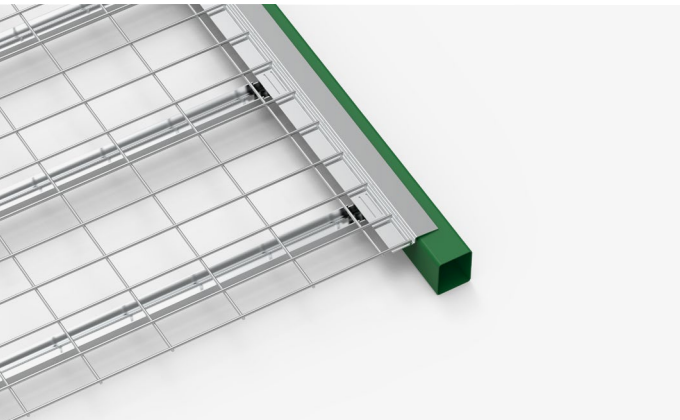
MESH DECK WITH REAR UPSTAND
With this type of rear upstand, the load remains within the specified zone.



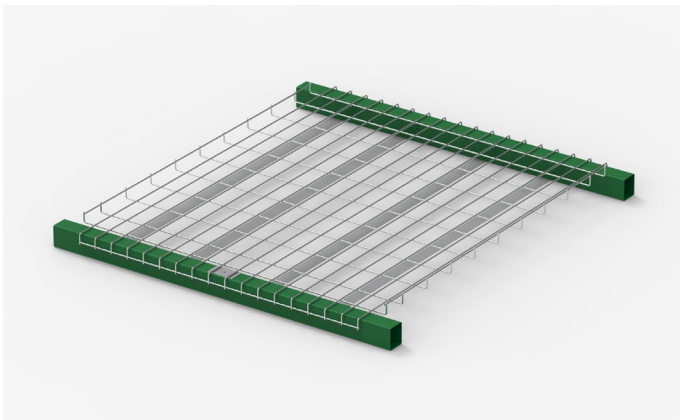
DROP-IN MESH DECK
We adapt the panel and the stiffener geometry for all types of stepped beams.



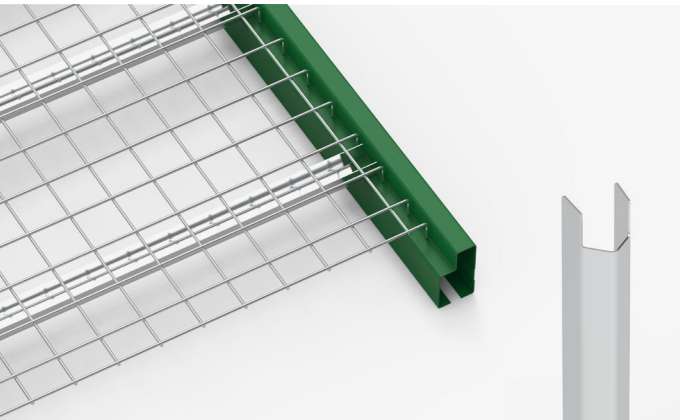
MESH DECK WITH WIRE STIFFENER
For lighter loads, we have more competitive solutions. In these cases, we use metal wire stiffeners.



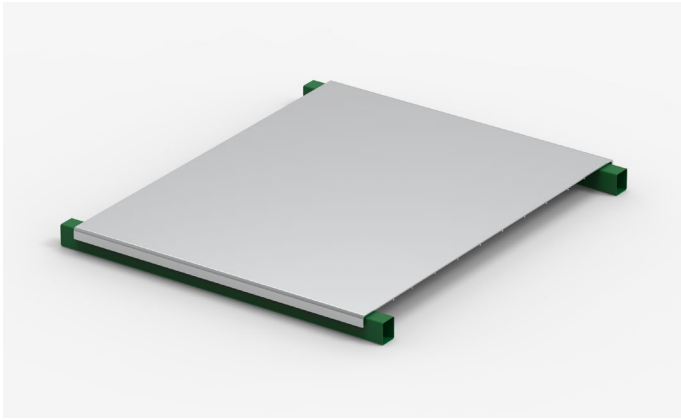
LOW Z-MESH DECK WITH HALF-MOON STIFFENER
Panel designed for medium-light loads, where the full width of the panel is available.



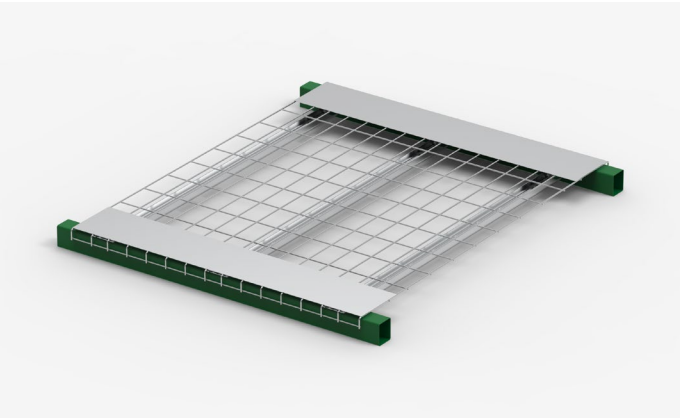
U MESH DECK
Option to create U-shaped side bends in order to comply with the load-free zones.



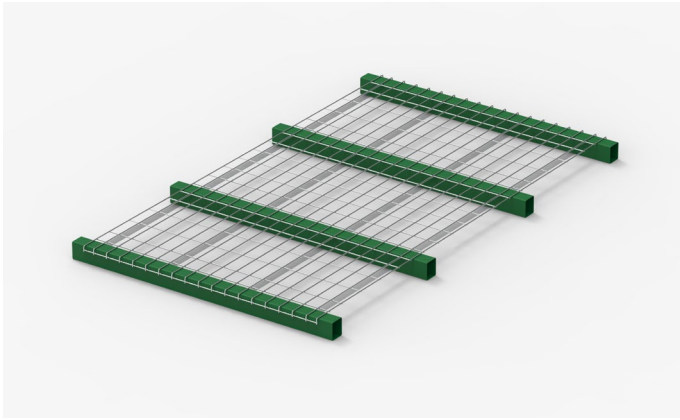
DROP-IN MESH DECK WITH HALF-MOON STIFFENER
Both the mesh size and the half-moon stiffener can be adapted to all types of step beams.



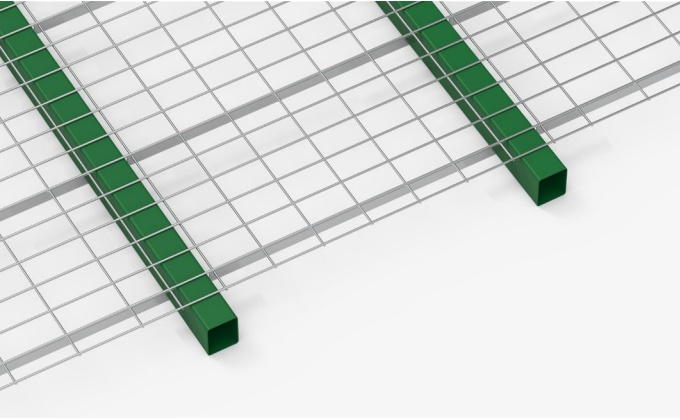
MESH DECK WITH METAL SHEET
Blank sheets can be welded to the panel to create watertight compartments within the rack. It can also be used to better distribute spot loads.



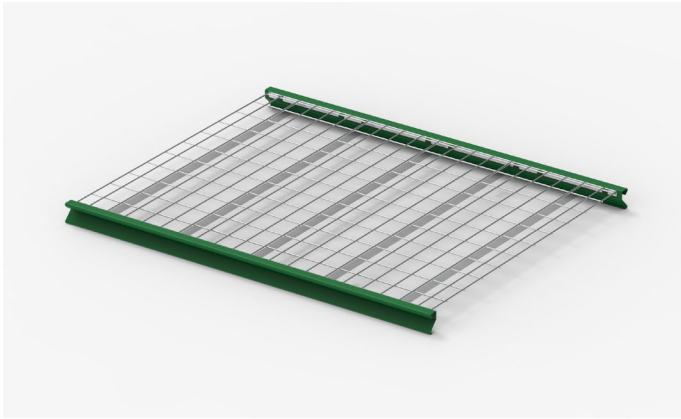
MESH DECK WITH TWO METAL SHEETS
Option to weld various sheets to the panel.



DOUBLE DEPTH MESH DECK - FLAT BAR STIFFENER
We have machinery for producing double/triple depth continuous panels.



SELECTABLE FEATURES



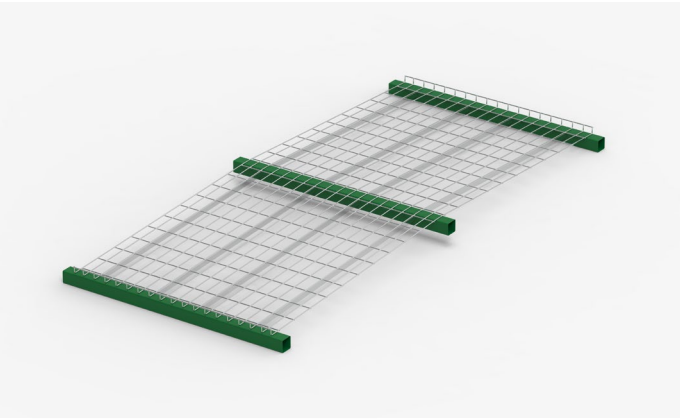
DROP-IN SPECIFIC FRAME

We have the production capability for panels installed on Hi280 racks.



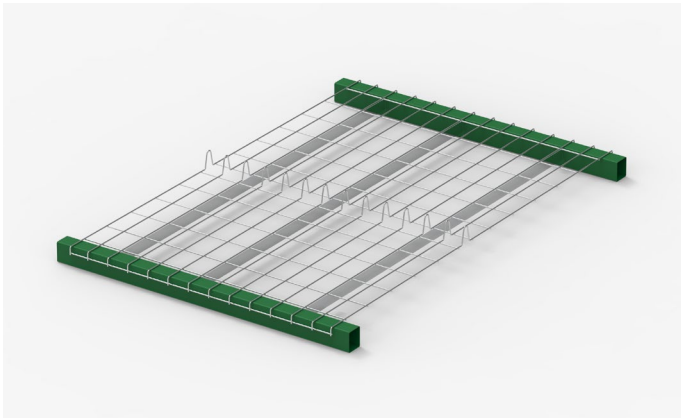
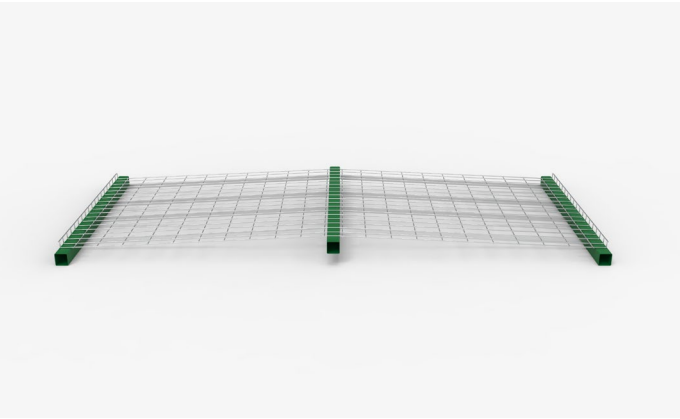
DROP-IN MESH DECK WITH L-PROFILE

Panel designed for medium loads. The L-shaped hook-on section means the full width of the panel is usable.



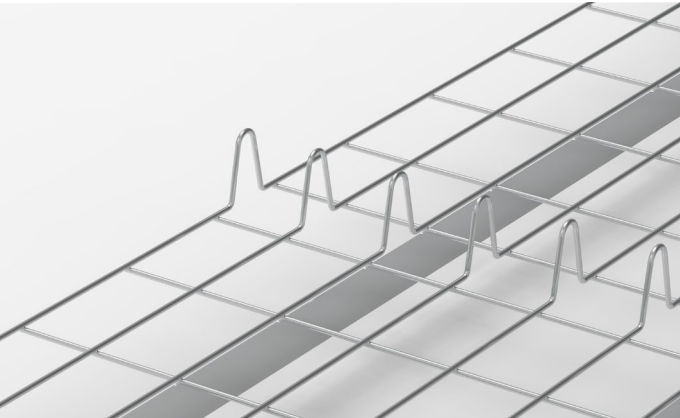
DOUBLE-FACED INCLINED LEVEL

Option to produce panels for racking with inclined beam levels for both sides of the shelving.



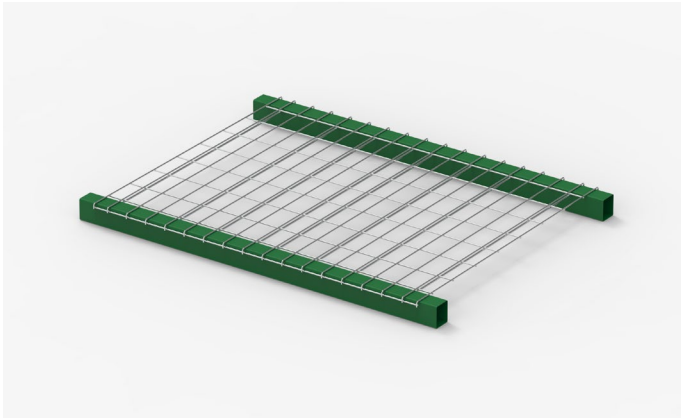
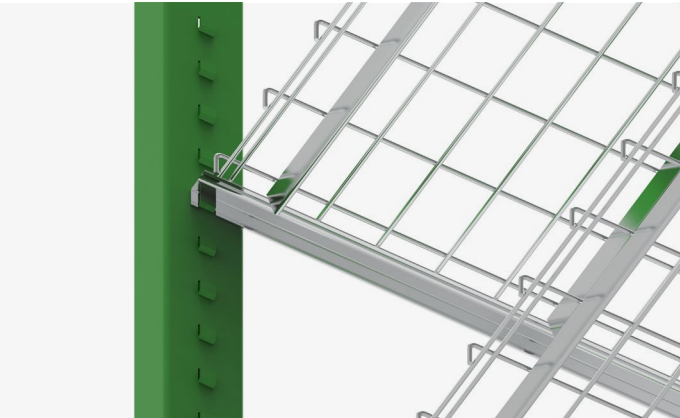
MESH DECK WITH CENTERED BENDING

Panel with central bending to separate loads on both sides of the racking.



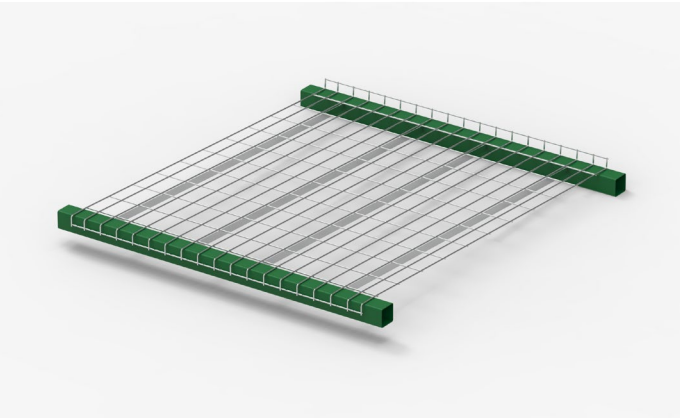
MESH DECK WITH V-SHAPED STIFFENERS

Panel for light loads suitable for “shelving” type racking.



SPECIFIC MESH DECK FOR RACKING

Fully bespoke production available to satisfy the customer’s needs.



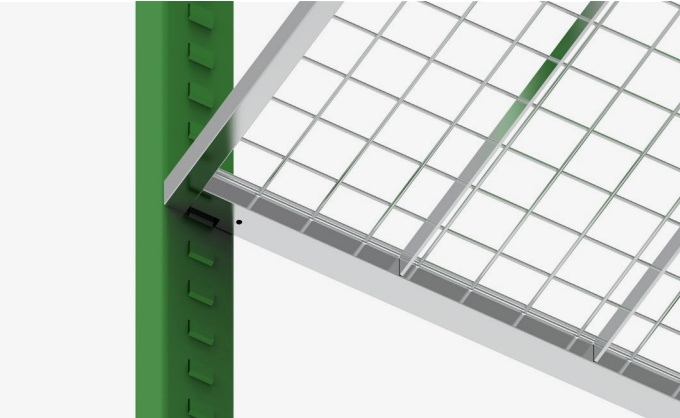
INCLINED PICKING LEVEL

Option to produce racking panels with inclined beam levels.



TUBE-FRAME MESH DECK

Option to produce “shelving” type mesh decks which are suitable for all fixing systems.



LOADEX

Standard maximum load capacity 1200 kg/UDL.
For higher load capacities or specific configurations,
please consult our sales department.

With round or flat supports welded to the panel, the Loadex electrowelded mesh decks can support loads for all palletized goods requirements. Produced in both standard and special sizes, they do not require fixing and can be quickly and easily adapted to all requirements.

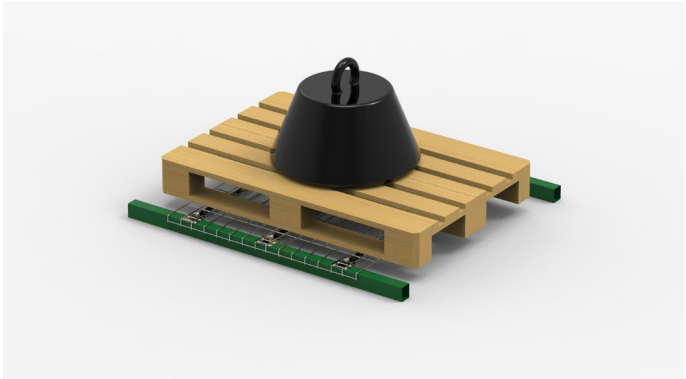


The wire mesh improves safety and helps to maximise storage space for any logistics solution fitted with a beam racking system. It improves the performance of fire sprinkler systems and ensures better light dispersion, reducing areas of shadow. In addition to allowing light to permeate, smoke to rise and water to fall in the event of a fire, mesh panels do not add to the installation's "fire load", making logistics facilities safer.

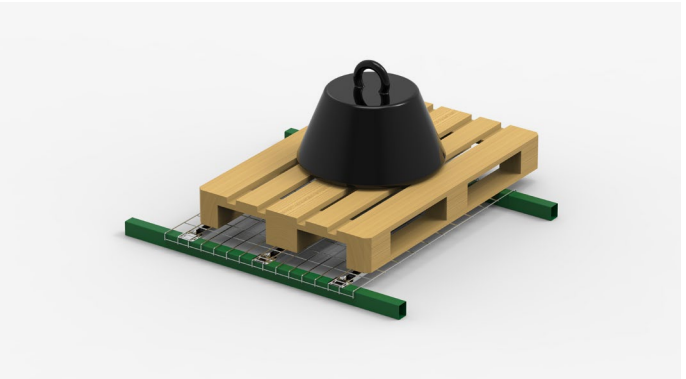
The electrowelded mesh panel is easy to install and requires no tools because the side edges of the panel fit perfectly between the beams of the racking. The Loadex panel is the best option in terms of load capacity/cost ratio thanks to its electrowelded stiffeners and the perfectly optimized geometry to deliver the maximum load capacity which make it particularly suitable for the use of pallets. Pallets do not need to be perfectly positioned on the beams or to be completely stable.

FEATURES

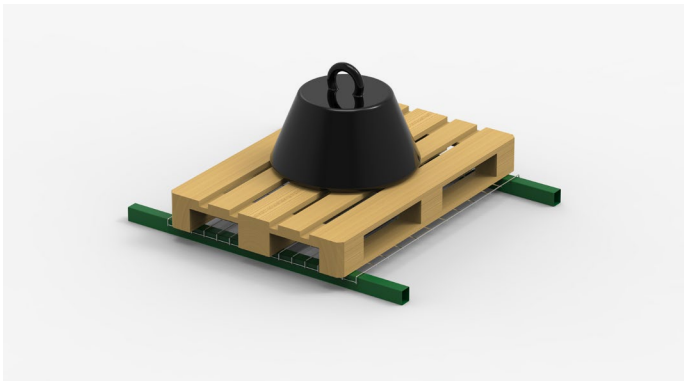
LOAD DISPOSITION



BETWEEN THE BEAMS
(LOAD PARALLEL TO THE BEAMS)



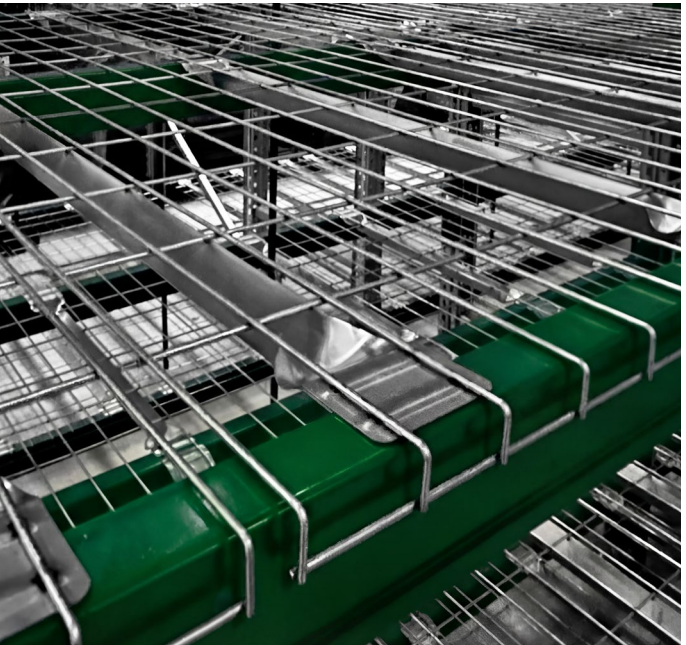
STANDING ON AT LEAST ONE BEAM



STANDING ON BOTH BEAMS
(LOAD PERPENDICULAR TO THE BEAMS)



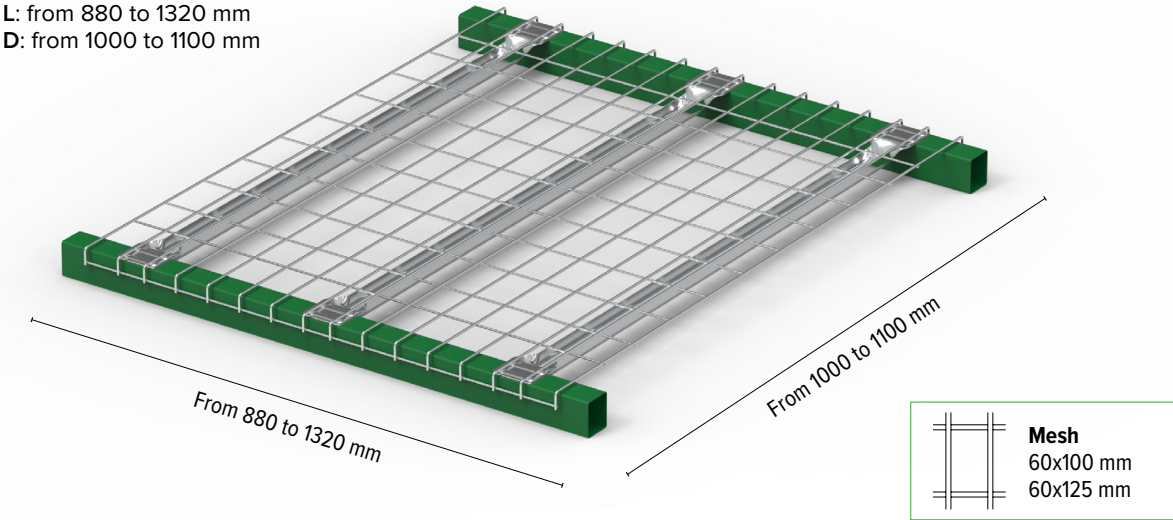
CUSTOM POINT LOADS



LOADEX STANDARD

The mesh decks for pallets are available in stock in standard sizes which can be checked in the tables below.

CHOOSE BY PANEL
L: from 880 to 1320 mm
D: from 1000 to 1100 mm



TECHNICAL SPECIFICATIONS

Standard mesh size

- 60x100 mm
- 60x125 mm

Stiffeners

- 3 or 4, depending on the required load capacity

Standard load

- 300 kg
- 500 kg
- 800 kg
- 1500 kg

Load footprint

- Pallet standing on the 2 beams
- Pallet standing on at least one beam or uniformly distributed

Finish

- Pre-galvanized
- Painted
- BZP
- HDG

Standard crosspiece

- 50 mm

FEATURES

Beam

- Box beam
- Structural profiles

Stiffener

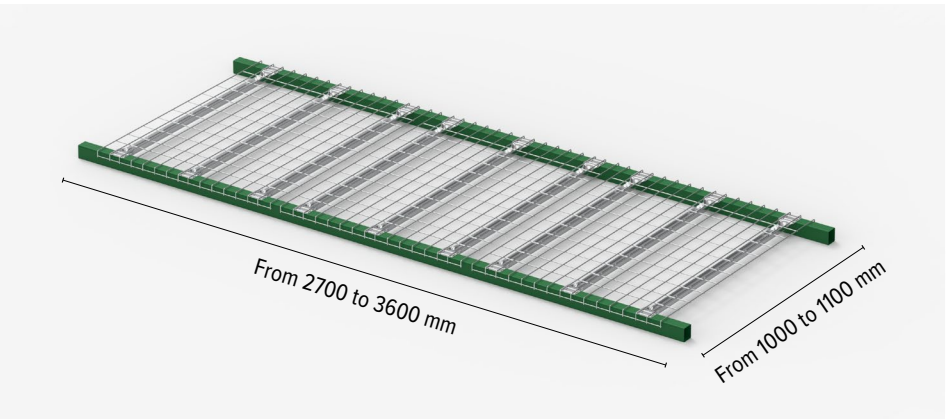
- Flared channel

Load disposition

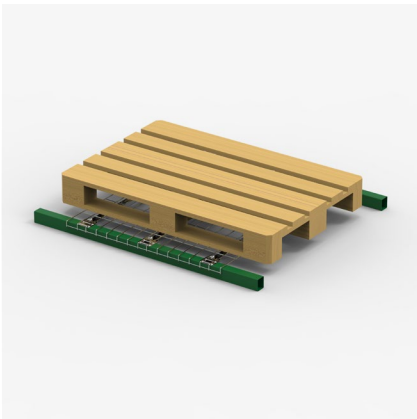
- Between the beams (load parallel to the beams)
- Standing on at least one beam
- Standing on both beams (load perpendicular to the beams)
- Custom point loads

Safety accessories

- Rounded edges flared channel stiffener



CHOOSE BY RACKING
L: from 2700 to 3600 mm
D: from 1000 to 1100 mm



CHOOSE BY PALLET
- EURO Pallet
- Düsseldorf Pallet
- Industrial Pallet

PANEL DIMENSIONS (mm)	PALLET	RACKING DIMENSIONS (mm)	Mesh deck pitch (mm)	Stiffener type	kg/UDL - UR
880x1000	EURO Pallet	2700x1000	60x100	3 Omega 75	500
	Düsseldorf Pallet	3600x1000			800
					1000
880x1050	EURO Pallet	2700x1050	60x100	3 Omega 75	500
	Düsseldorf Pallet	3600x1050			800
					1000
880x1100	EURO Pallet	2700x1100	60x125	3 Omega 75	300
	Düsseldorf Pallet	3600x1100	60x100	3 Omega 75	500
					800
1090x1000	Industrial Pallet	3300x1000	60x100	3 Omega 75	1000
					500
					800
1090x1050	Industrial Pallet	3300x1050	60x100	3 Omega 75	1000
					500
					800
1090x1100	Industrial Pallet	3300x1100	60x100	3 Omega 75	1000
					500
					800
1320x1100	Industrial Pallet	2700x1100	60x100	4 Omega 75	1000
					500
					800

LOADEX STANDARD

FEATURES

BEAM

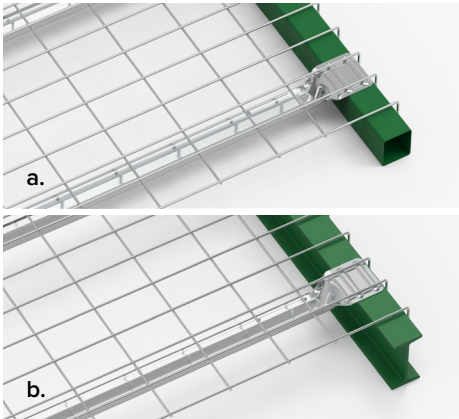
- a. Box beam
- b. Structural profiles

STIFFENER

- c. Flared channel

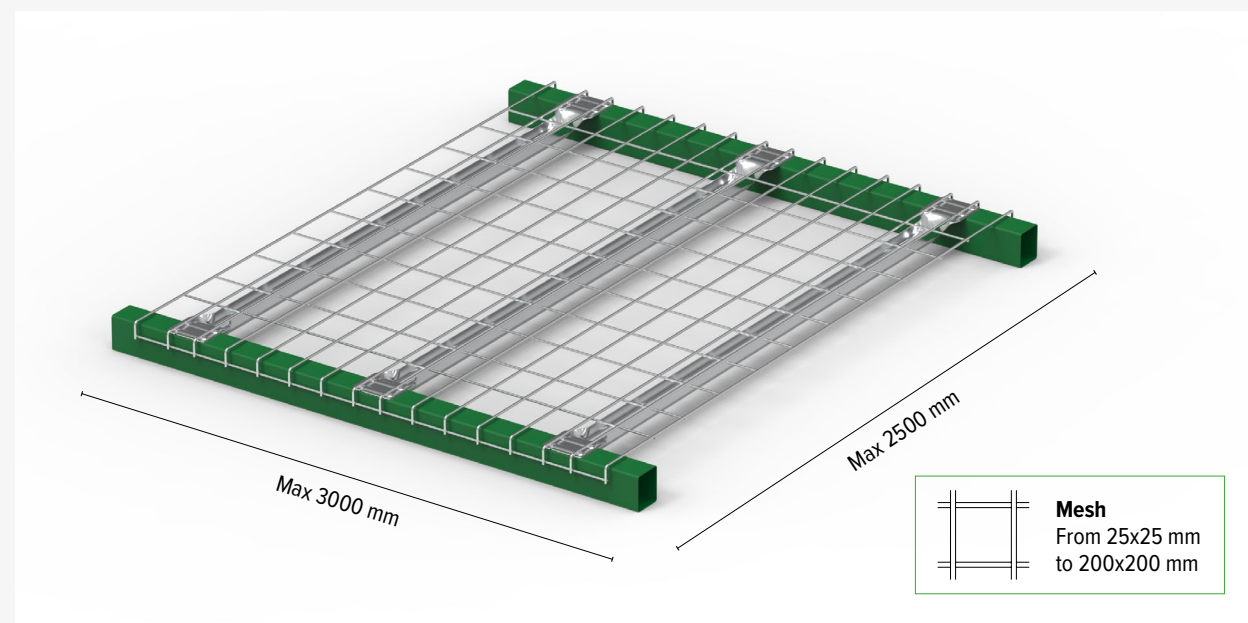
SAFETY ACCESSORIES

- d. Rounded edges flared channel stiffener



LOADEX CUSTOM

We offer a wide range of custom products with panels adapted to meet the needs of the customer.



TECHNICAL SPECIFICATIONS

Custom mesh size

- From 25x25 to 200x200 mm

Stiffeners

- To be agreed based on load needs

Custom load

- According to load requirements

Load footprint

- Pallet standing on the 2 beams
- Pallet standing on at least one beam
- Uniformly distributed

Finish

- Pre-galvanized - BZP
- Painted - HDG

Standard crosspiece

- 50 mm

SELECTABLE FEATURES

- Mesh deck with inverted flared channel stiffener
- Mesh deck with half-moon stiffener
- Mesh deck with metal sheet
- Mesh deck with two metal sheets
- Double depth mesh deck - flared channel stiffener
- High Z-mesh deck with half-moon stiffener
- Mesh deck with rear upstand
- Cantilever racking mesh deck
- Cut-out mesh deck
- Intermediate mesh deck with stiffener
- Intermediate mesh deck without stiffener

FEATURES

Beam

- Box beam
- Structural profiles

Stiffener

- Flared channel
- Inverted flared channel

Load disposition

- Between the beams (load parallel to the beams)
- Standing on at least one beam
- Standing on both beams (load perpendicular to the beams)
- Custom point loads

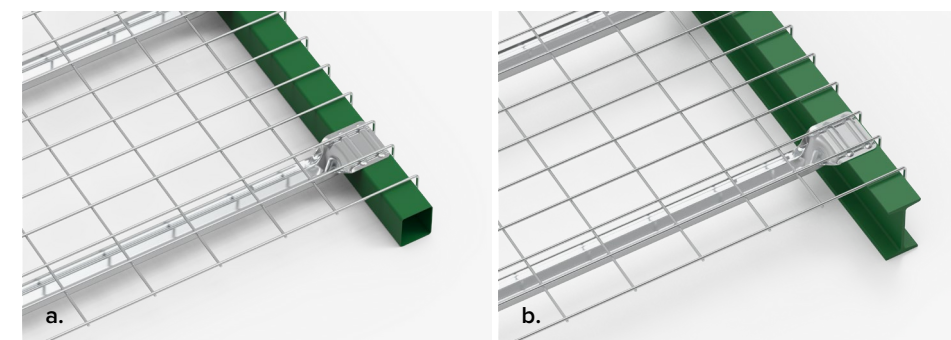
Safety accessories

- Safe Edge
- Chamfered wire
- 45° cut wire
- Chamfered reinforcement
- Rounded edges stiffener
- Rounded edges flared channel stiffener
- Panel fixing solutions (bracket)
- Panel fixing solutions (clip)

FEATURES

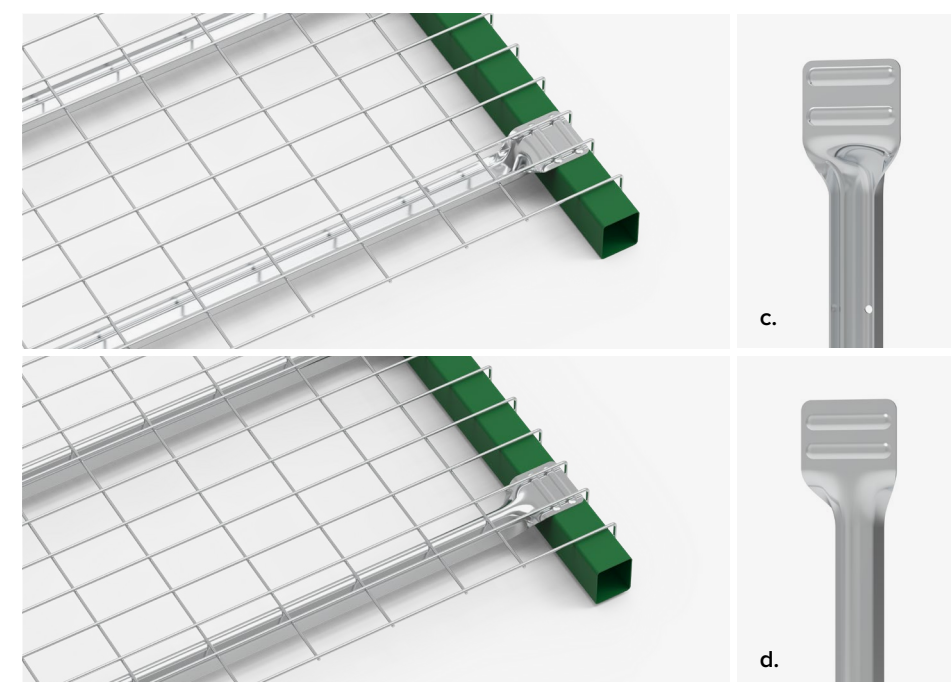
BEAM

- a. Box beam
- b. Structural profiles



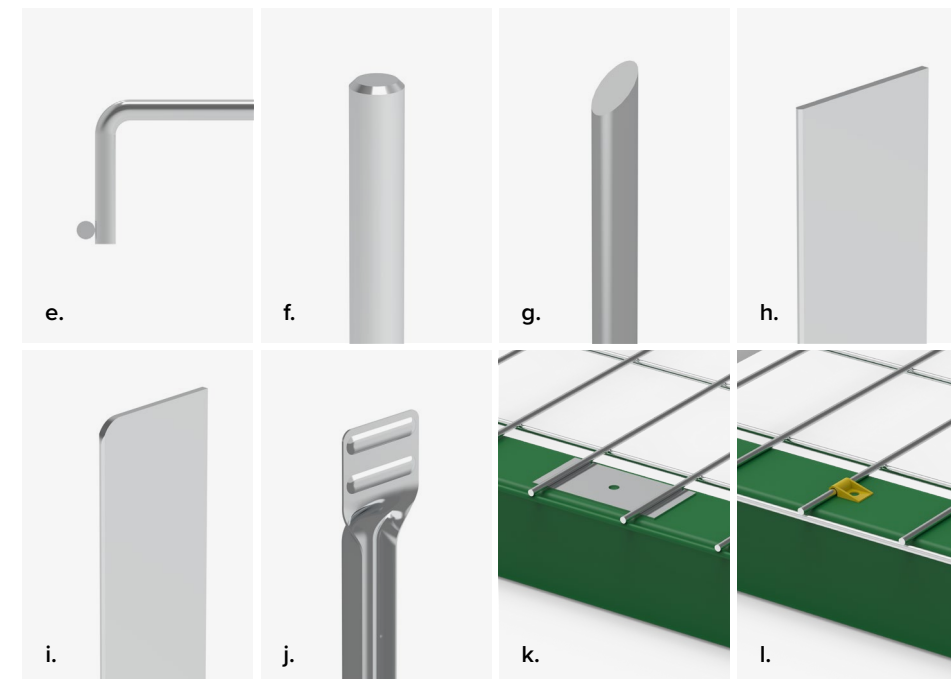
STIFFENER

- c. Flared channel
- d. Inverted flared channel

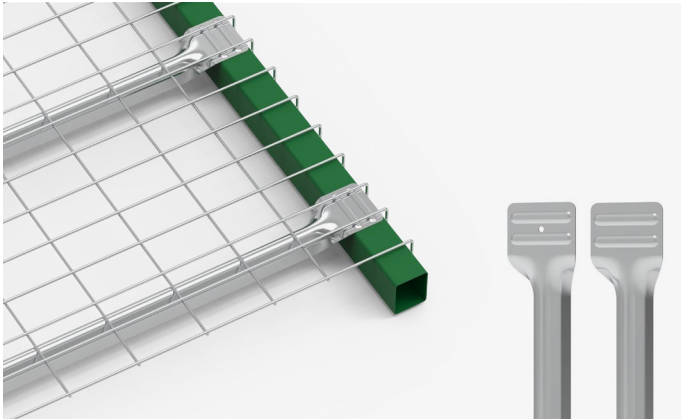


SAFETY ACCESSORIES

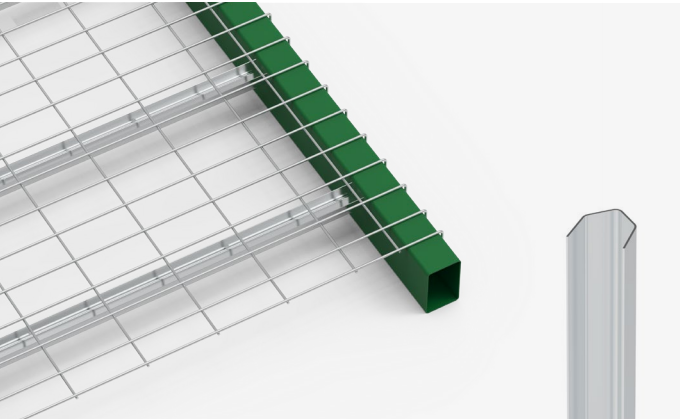
- e. Safe Edge
- f. Chamfered wire
- g. 45° cut wire
- h. Chamfered reinforcement
- i. Rounded edges stiffener
- j. Rounded edges flared channel stiffener
- k. Panel fixing solutions (bracket)
- l. Panel fixing solutions (clip)



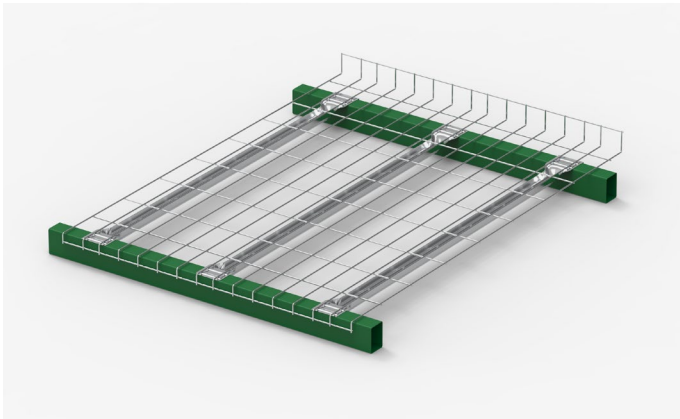
SELECTABLE FEATURES



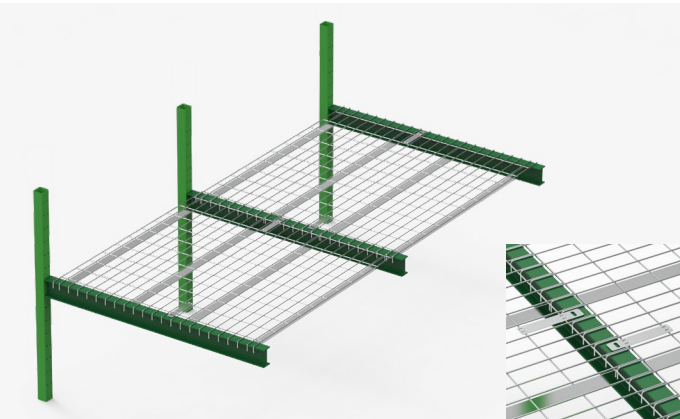
MESH DECK WITH INVERTED FLARED CHANNEL STIFFENER
Option to produce inverted stiffeners based on the customer's requirements.



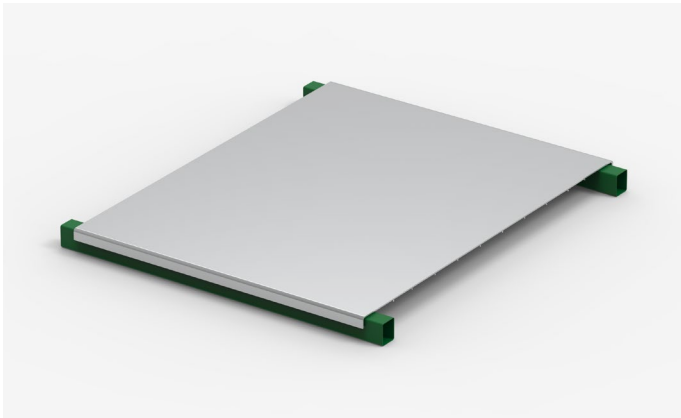
MESH DECK WITH HALF-MOON STIFFENER
Panel suitable for medium loads for the type of pallet racking.



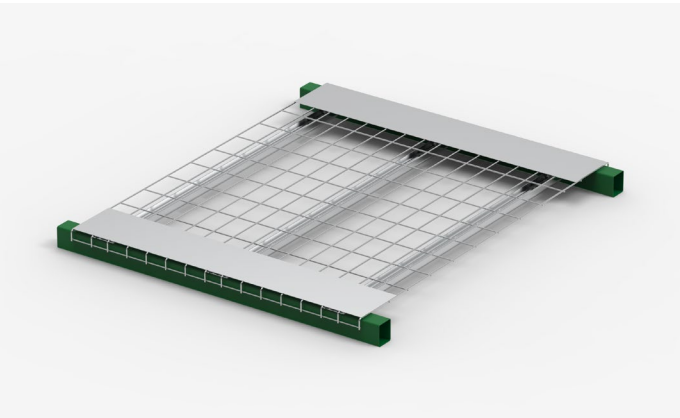
MESH DECK WITH REAR UPSTAND
With this type of rear upstand, the load remains within the specified zone.



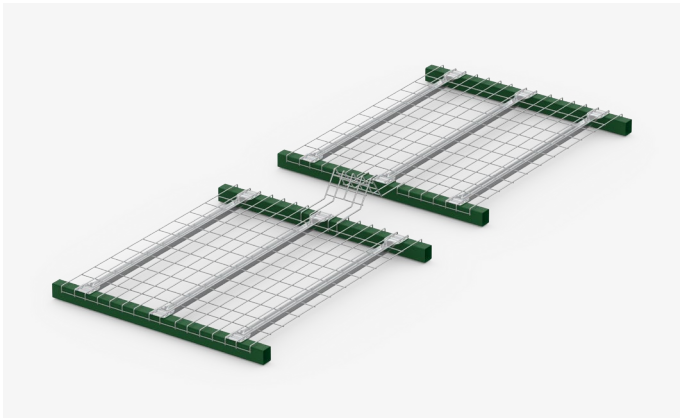
CANTILEVER RACKING MESH DECK
Option to adapt the cantilever panels.



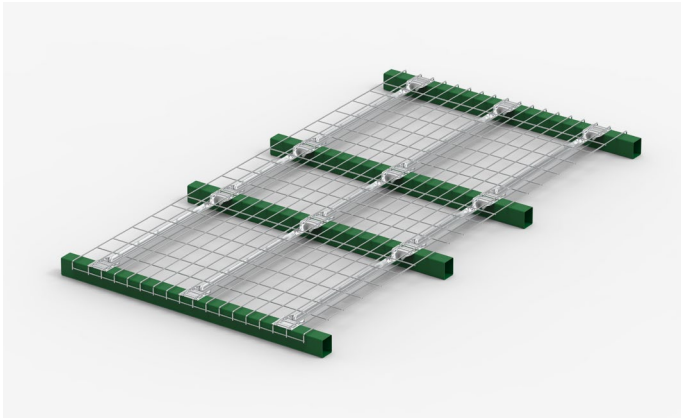
MESH DECK WITH METAL SHEET
Blank sheets can be welded to the panel to create watertight compartments within the rack. It can also be used to better distribute spot loads.



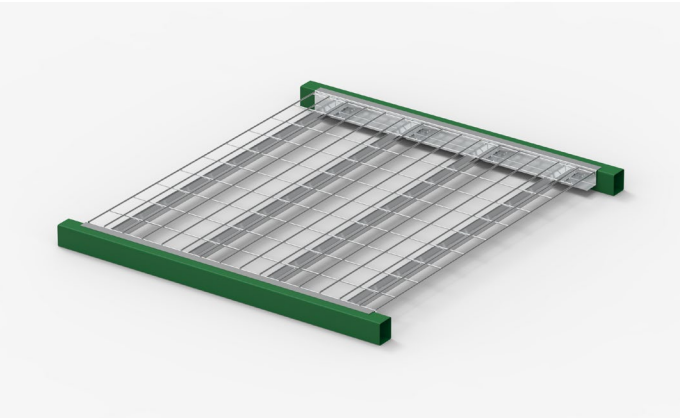
MESH DECK WITH TWO METAL SHEETS
Option to weld metal sheets to the panel.



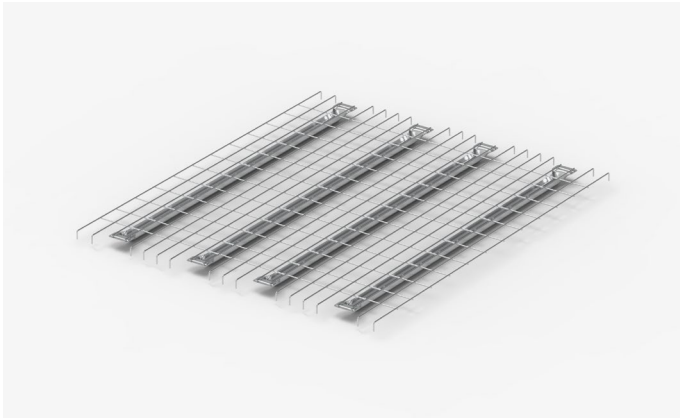
CUT-OUT MESH DECK
Option to make cut-outs in the panels.



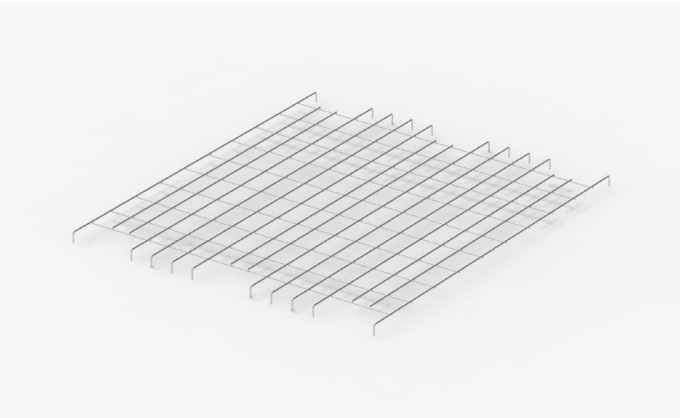
DOUBLE DEPTH MESH DECK - FLARED CHANNEL STIFFENER
We have machinery for producing double/triple depth continuous panels.



HIGH Z-MESH DECK WITH HALF-MOON STIFFENER
Panel designed for medium-light loads, where the full width of the panel is available.



INTERMEDIATE MESH DECK WITH STIFFENER
We have machinery for producing double/triple depth continuous panels.



INTERMEDIATE MESH DECK WITHOUT STIFFENER
Option to produce intermediate panels for triple depth, which fit with the other panels.

TRAMEX

Standard maximum load capacity 2250 kg/UDL.
For higher load capacities or specific configurations,
please consult our sales department.

The Tramex panel is a resistant, safe, and lightweight solution for storing heavy loads or when the exact position of the load on the racking is unknown. Furthermore, it is also used to create maintenance walkways and passageways between racking at different heights, providing a safe, resistant, and non-slip surface for pedestrian traffic.

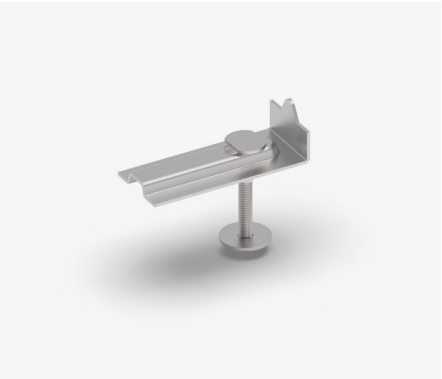


The rod electrowelded to the bearing bar ensures that the load slides across the whole of the Tramex deck surface.

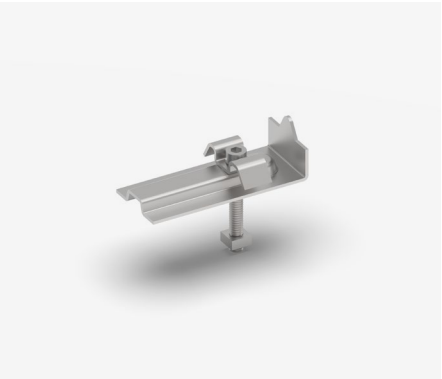
Produced in both standard and special sizes, they do not require fixing and allow for quick and easy installation.

FEATURES

FIXING



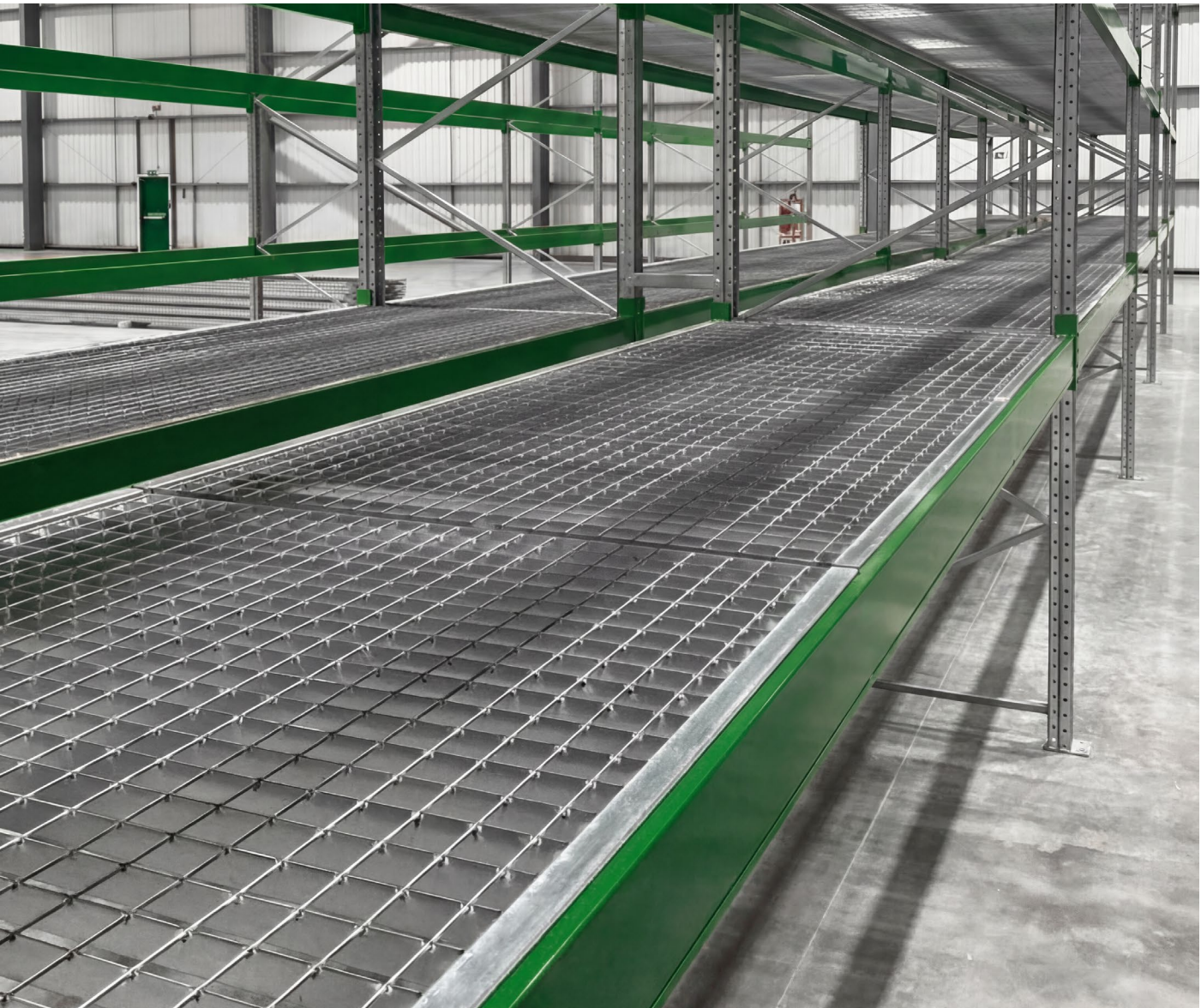
TOP FIXING



BOTTOM FIXING



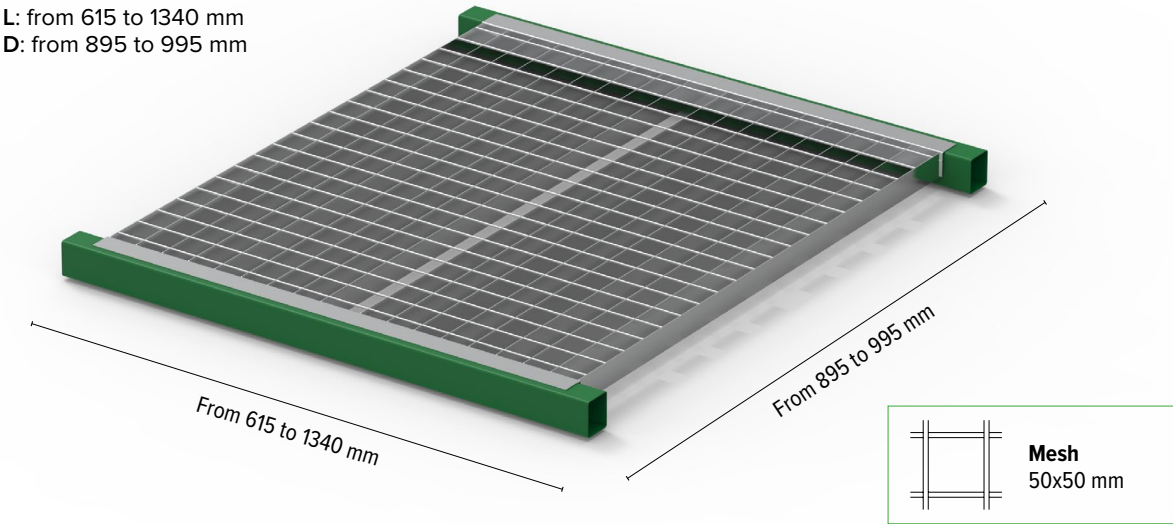
CONNECTION CLIP



TRAMEX STANDARD

Thanks to the electrowelded grating structure, Tramex decks provide a more uniform weight distribution over the entire surface, ensuring higher capacities even for concentrated loads. The sendzimir finish combines durability and load-bearing characteristics with affordability.

CHOOSE BY PANEL
L: from 615 to 1340 mm
D: from 895 to 995 mm

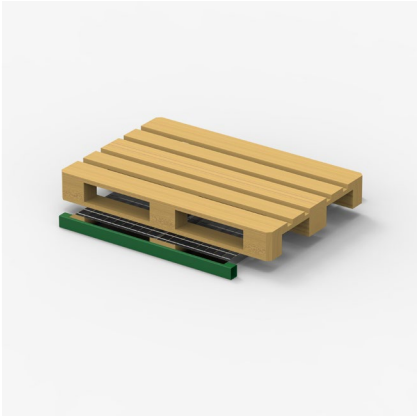
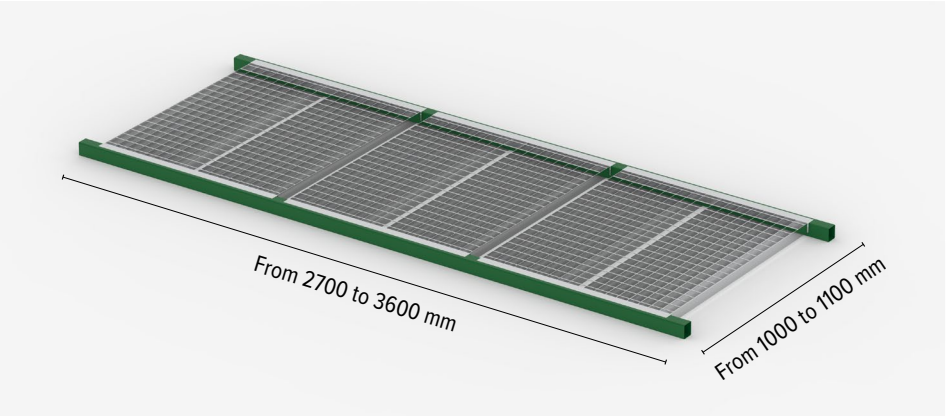


TECHNICAL SPECIFICATIONS

- Standard mesh size**
- 50 (flat) x 50 (wire) mm
- Standard load**
- From 1000 kg to 2250 kg
- Standard bar**
- Pre-galvanized (30x1,5 – 42x1,5 – 47x1,5 – 51x1,5)
- Finish**
- Pre-galvanized
- Hot-dip galvanized
- Painted

FEATURES

- Beam**
- Box beam
- Steel structural profiles
- Z-profile
- Stiffener**
- Bearing bar
- Fixing**
- Top fixing
- Bottom fixing
- Connection clip



CHOOSE BY RACKING
L: from 2700 to 3600 mm
D: from 1000 to 1100 mm

CHOOSE BY PALLET
- EURO Pallet
- Düsseldorf Pallet
- Industrial Pallet

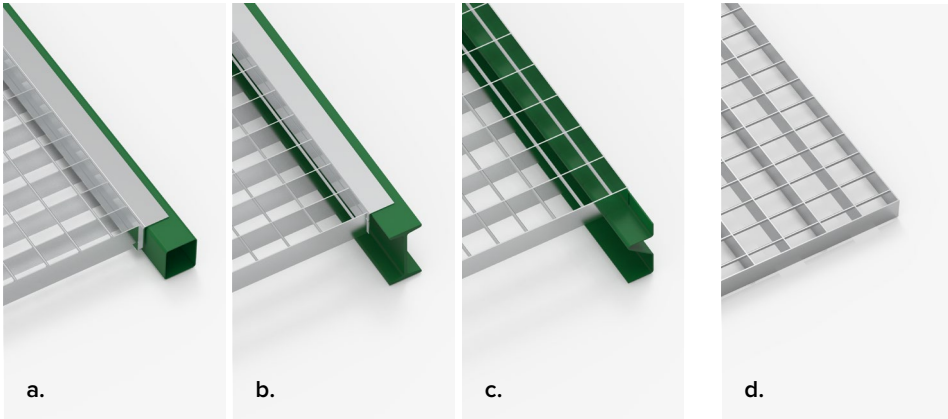
PANEL DIMENSIONS (mm)	PALLET	RACKING DIMENSIONS (mm)	Bar height (mm)	Load (kg/UDL)	Load (kg/pc)
895x890	EURO Pallet	2700x1000	42	1000	12,17
			51	1500	14,12
945x890	EURO Pallet	2700x1050	42	1000	12,69
			51	1500	14,74
995x890	EURO Pallet	2700x1100	42	1000	13,21
			51	1500	15,36
895x1090	EURO Pallet	2700x1000	42	1000	13,12
	Industrial Pallet		51	1500	15,13
945x1090	EURO Pallet	2700x1050	30	500	10,84
	Industrial Pallet		42	1000	13,66
			51	1500	15,77
995x1090	EURO Pallet	2700x1100	30	500	11,25
	Industrial Pallet		42	1000	14,20
			51	1500	16,40
895x1340	Industrial Pallet	3300x1000	42	1500	18,29
			51	2250	21,22
945x1340	Industrial Pallet	3300x1050	42	1500	19,07
			51	2250	22,15
995x1340	Industrial Pallet	3300x1100	42	1500	19,86
			51	2250	23,08
895x615	Düsseldorf Pallet	3600x1000	30	339	6,77
			42	679	8,65
			51	1019	10,06
945x615	Düsseldorf Pallet	3600x1050	30	339	7,06
			42	679	9,03
			51	1019	10,50
995x615	Düsseldorf Pallet	3600x1100	30	339	7,34
			42	679	9,40
			51	1019	10,94

TRAMEX STANDARD

FEATURES

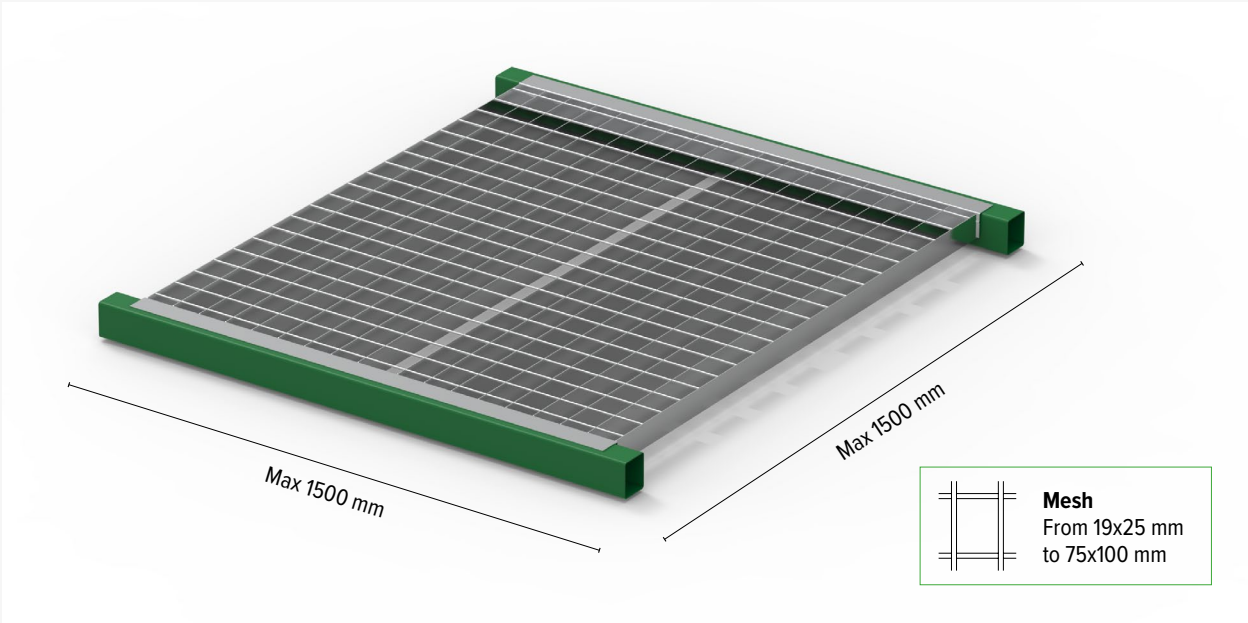
- BEAM**
a. Box beam
b. Steel structural profiles
c. Z-profile

- STIFFENER**
d. Bearing bar



TRAMEX CUSTOM

Our design department can study the sizes and loads alongside the customer (mixing mesh size and bar) to meet any requirement.



TECHNICAL SPECIFICATIONS

- Custom mesh size**
- From 25 (bar) x 19 (mesh) to 75 (bar) x 50 (mesh) or 50 (bar) x 100 (mesh)
- Standard load**
- From 1000 kg to 2250 kg
- Standard bar**
- Pre-galvanized (30 x 1,5 – 42 x 1,5 – 47 x 1,5 – 51 x 1,5)
- Finish**
- Pre-galvanized
 - Hot-dip galvanized
 - Painted

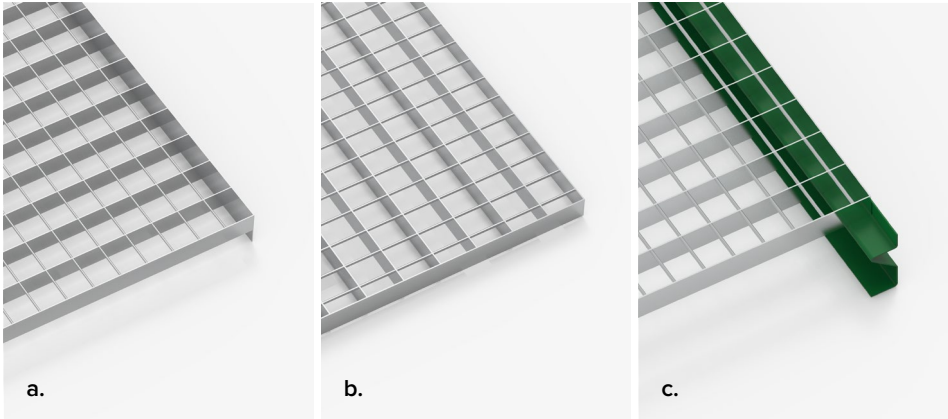
FEATURES

- Beam**
- Onlaid Solution - Type A
 - Onlaid Solution - Type B
 - Z-Profile
- Stiffener**
- Bearing bar
- Fixing**
- Top fixing
 - Bottom fixing
 - Connection clip

FEATURES

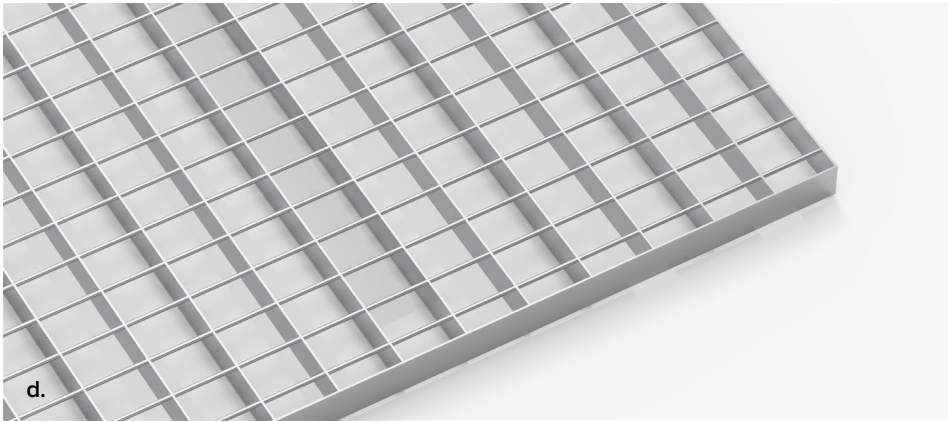
BEAM

- a. Onlaid Solution - Type A
- b. Onlaid Solution - Type B
- c. Z-Profile



STIFFENER

- d. Bearing bar



RELIABLE PROTECTION FOR SECURE LOGISTICS

ANTI-COLLAPSE



Our anti-collapse systems are designed to enhance safety in warehouse environments by preventing goods from falling from racking installations. Easy to install and adaptable to different configurations, they provide an effective and reliable solution without interfering with daily operations. The following section presents the different anti-collapse system variants we offer.

SECTION INDEX

WALLEX

P. 38

Wallex
Wallex-2
Wallex-5

The Wallex anti-collapse electrowelded mesh protection prevents material accidentally falling from warehouse and logistics racking. The Wallex range comprises a number of different types: Wallex, Wallex-2 with 2 tubes, Wallex-5 with 5 tubes and folded mesh with sendzimir or painted finishes.

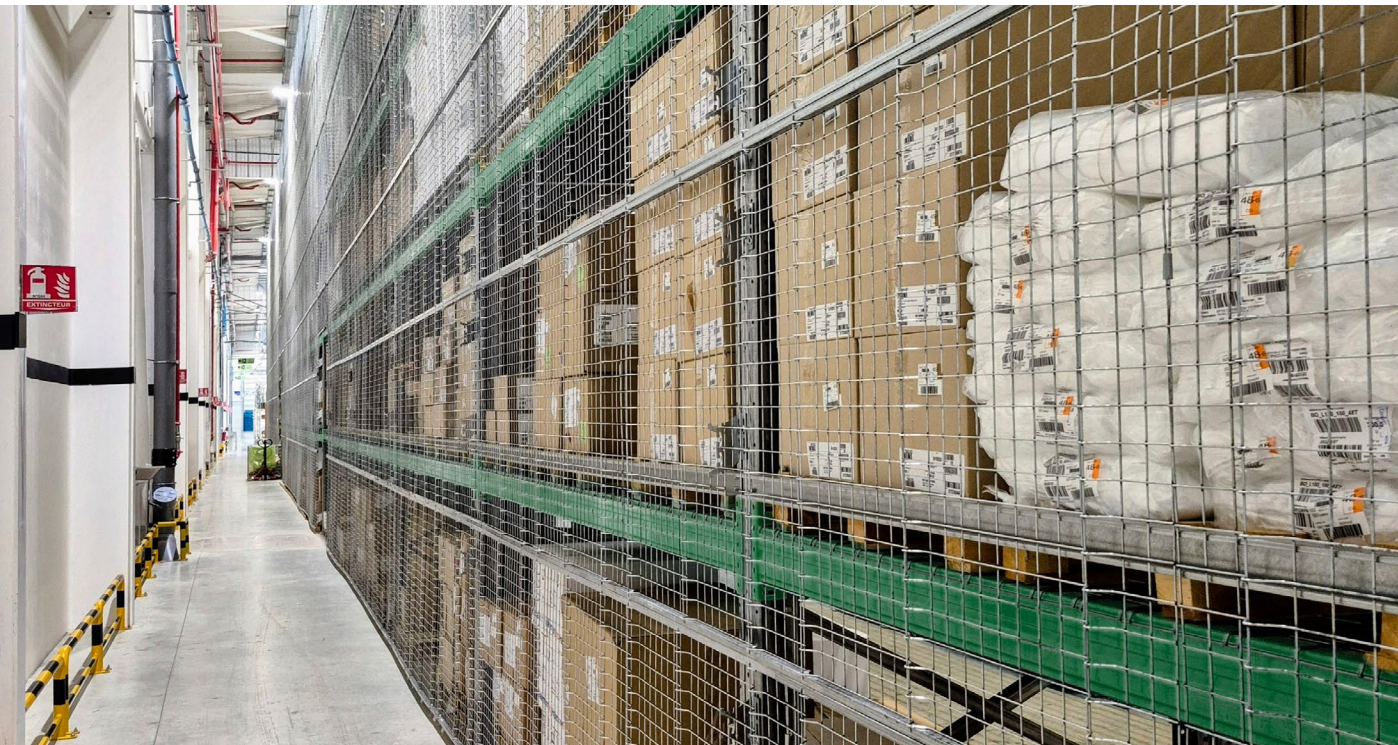
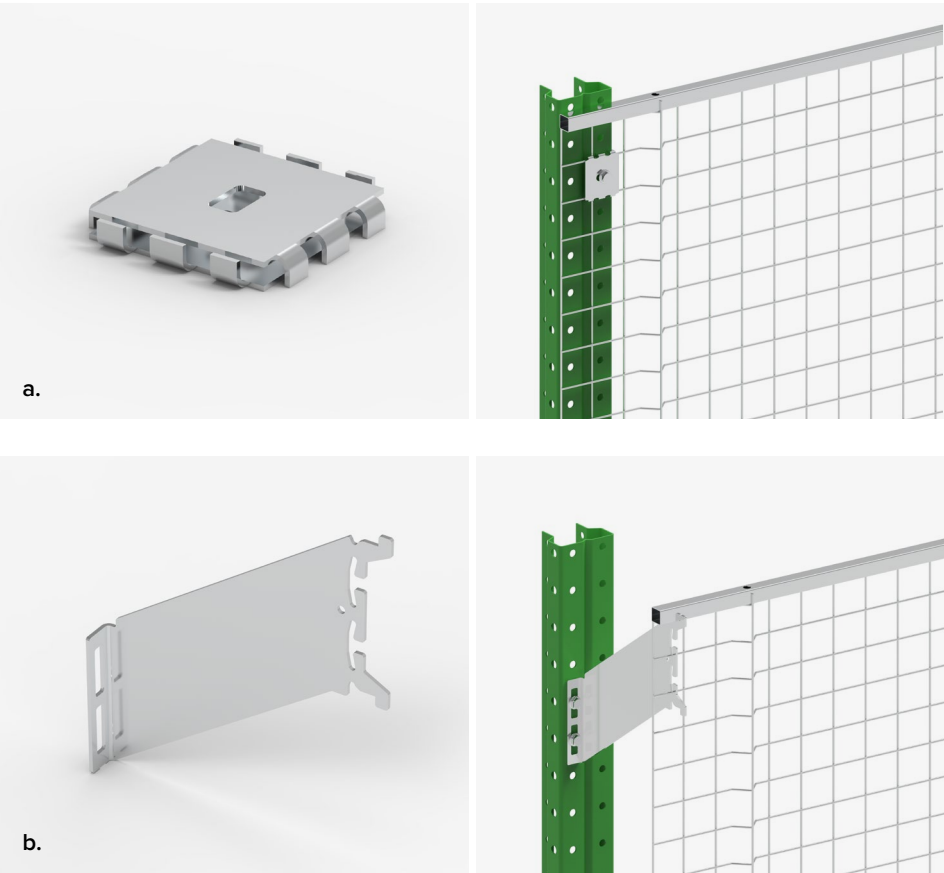


The system is rounded out with fixing parts that allow for quick and flexible installation, suitable for all types of racking without dimensional constraints. With solid fixings to the racking or cantilever arms.

The Wallex anti-collapse system prevents the risk of material falling in stacking situations. A vital system for safe storage.

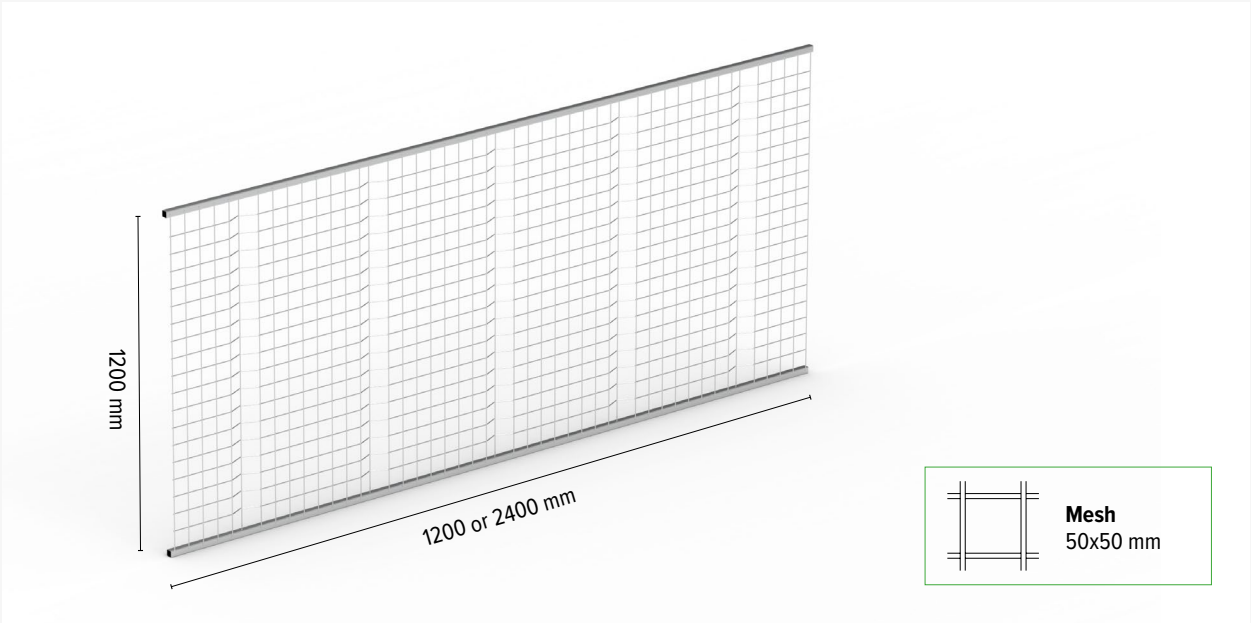
FIXING

- a. Mesh jointing bracket
- b. Spacer



ANTI-COLLAPSE
WALLEX

The Wallex anti-collapse system is available in different configurations, to meet the specific functional needs of each application.



TECHNICAL SPECIFICATIONS

- Mesh**
- 50x50mm
- Wire**
- 2,8Ø + 2,8Ø
- Finish**
- Pre-galvanized
- Painted

SELECTABLE FEATURES

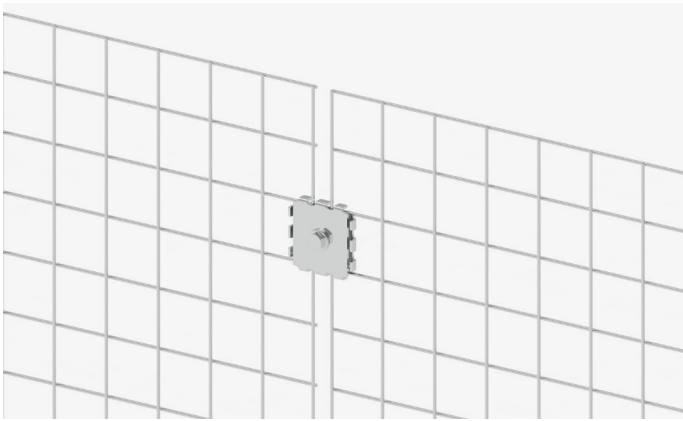
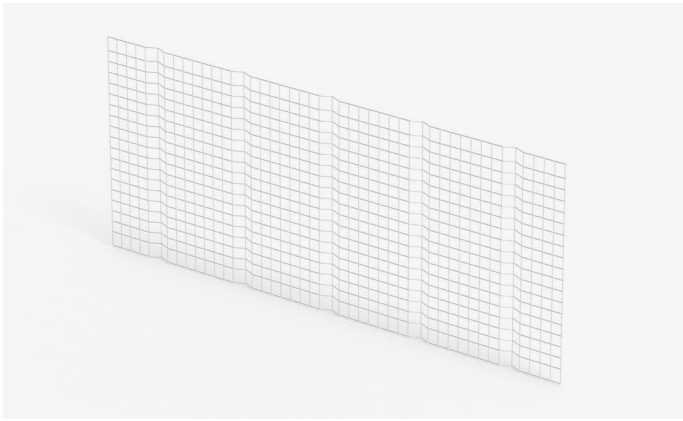
- Wallex
- Wallex-2
- Wallex-5

FEATURES

- Fixing**
- Mesh jointing bracket
- Spacer

ANTI-COLLAPSE WALLEX

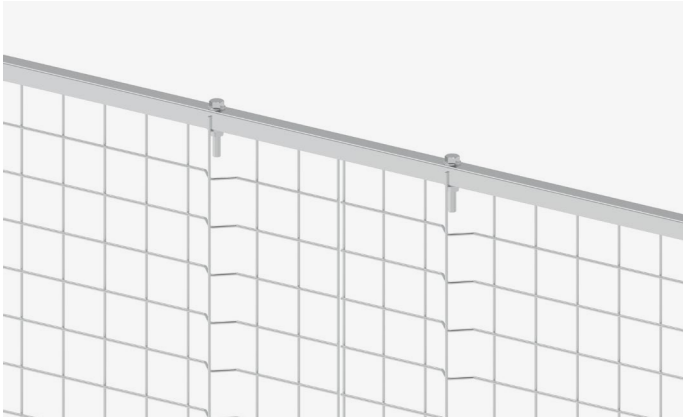
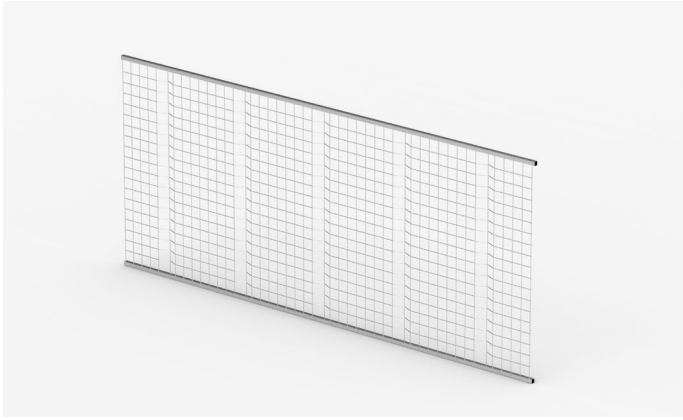
SELECTABLE FEATURES



WALLEX

WALLEX is the most economical and effective solution for making your racking safe. Despite the fact that it is lightweight, the mesh reinforcement staves ensure that the panel is rigid. Available in pre-galvanized material.

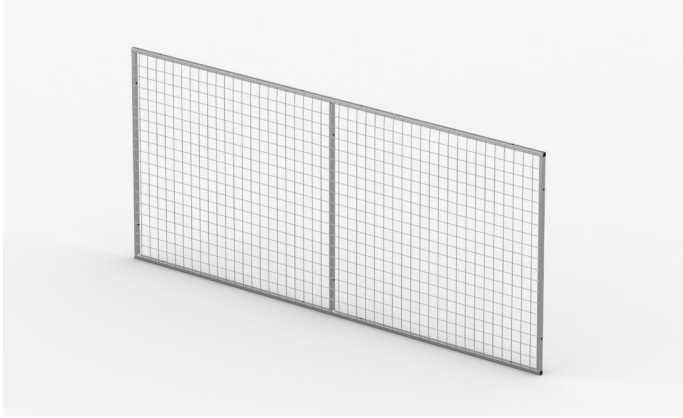
Dimensions
- 1200x2400 mm



WALLEX-2

WALLEX-2 is the solution that, thanks to the two tubes, upper and lower, increases the rigidity of the panel and improves the safety performance of your racking. Available in pre-galvanized material with the option of painting.

Dimensions
- 1200x2400 mm
- 1200x1200 mm



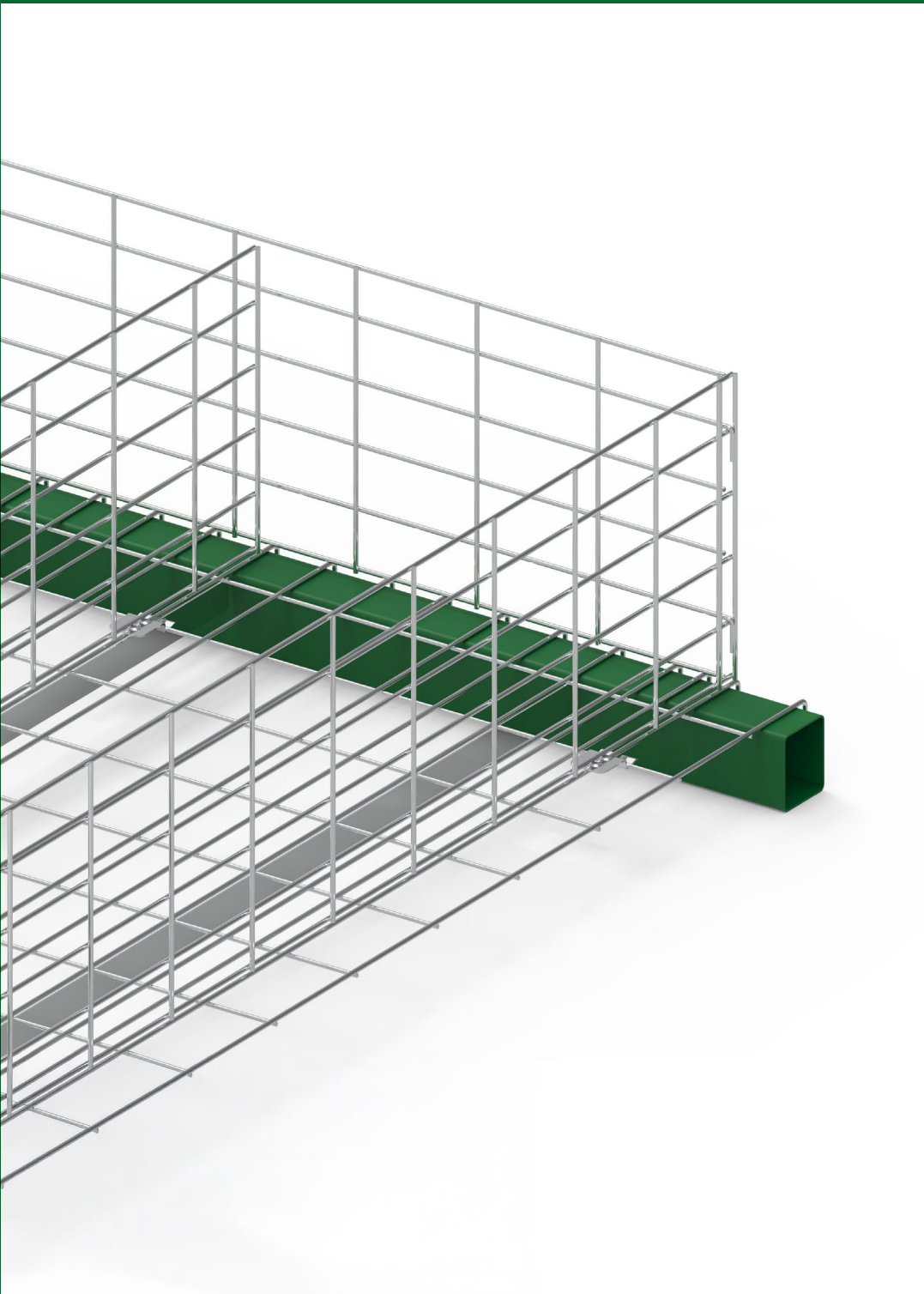
WALLEX-5

WALLEX-5 is the classic solution for the anti-collapse sector which, with five painted tubes, delivers a pleasant appearance whilst also making the racking safer. A pre-galvanized version is also available.

Dimensions
- 1200x2400 mm
- 1200x1200 mm

FOR SHELVES AND FALL PROTECTION PANELS

ACCESSORIES

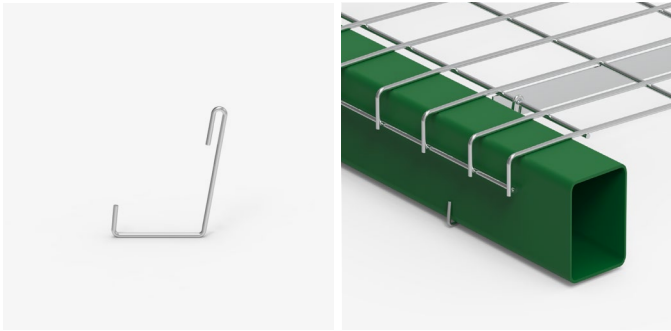


We offer a wide range of shelf and drop panel accessories to complement your logistics projects. Our accessories have been carefully researched and designed to provide the best value to your project and meet different needs.

SECTION INDEX

DECK ACCESSORIES	P. 44
ANTI-COLLAPSE ACCESSORIES	P. 48

DECK



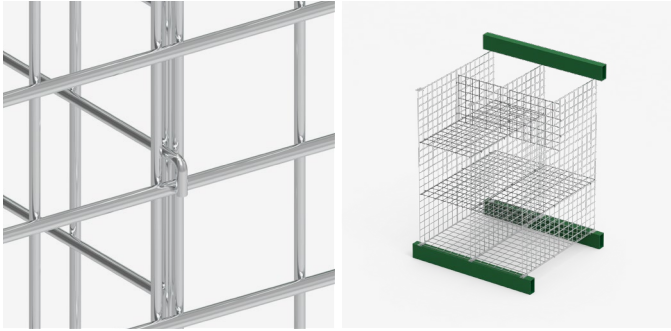
CNC WIRE BENDING SOLUTIONS

We have machines for 3D wire bending, which allow us to produce an infinite number of geometries from straight wire.



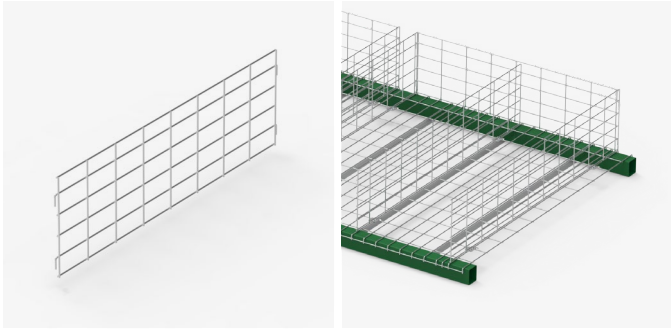
TUBULAR DIVIDERS

Separators that are used to create "Front to Back" divisions.



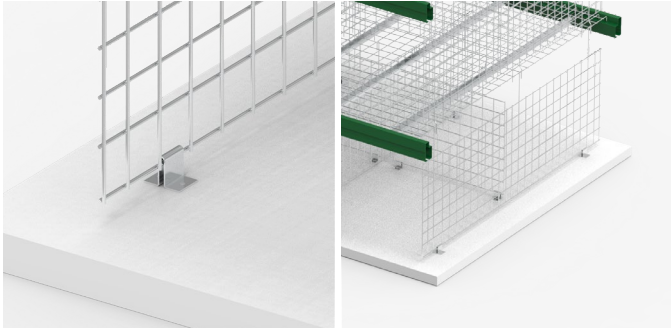
PIGEON HOLES BAY DIVIDERS

With this system of panels, we can create all necessary subdivisions within the same racking.



HANGING BACK DIVIDERS AND FRONT-TO-BACK CLIP-IN DIVIDERS

This solution prevents material from falling down the back of the racking.



HANGING DIVIDERS FIXED TO THE FLOOR WITH BRACKET

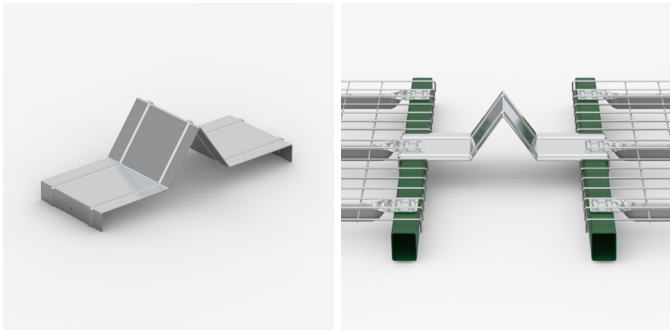
Hanging dividers anchored to the floor with special brackets.

DECK



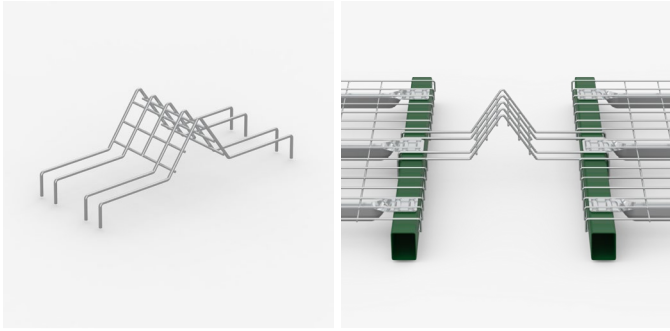
CLIP-IN DIVIDERS WITH CONTOUR WIRE

This clip-on divider can be used in the "Front-to-Back" and "Left-to-Right" positions. The contour wire gives it more rigidity.



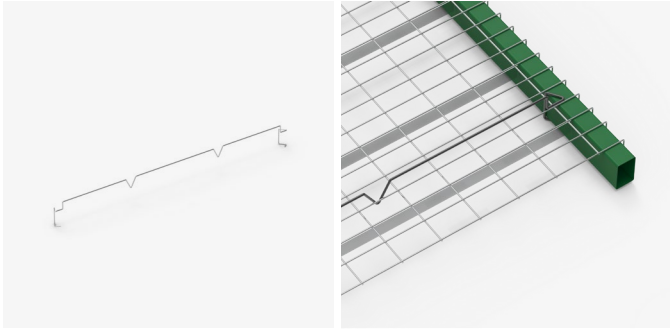
PALLET STOPPER (METAL SHEET)

The pallet stopper improves workplace safety by preventing damage to the products and equipment. Positioned between two racks, it prevents pallets from being pushed too far back and stops the pallets from falling or blocking other pallets. Available in both sheet metal and wire versions.



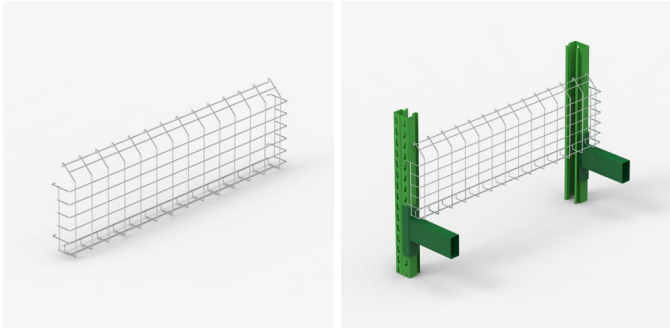
PALLET STOPPER (WIRE)

The pallet stopper improves workplace safety by preventing damage to the products and equipment. Positioned between two racks, it prevents pallets from being pushed too far back and stops the pallets from falling or blocking other pallets. Available in both sheet metal and wire versions.



WIRE DIVIDERS

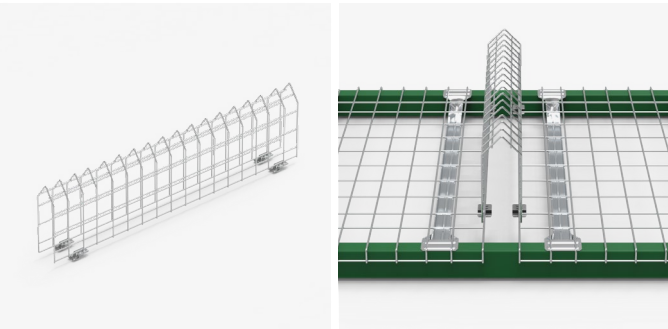
A single wire that fits directly onto the beams. It is the most cost-effective solution for creating "Front to Back" partitions.



LATERAL FLUE SPACER MULTI-WIRE

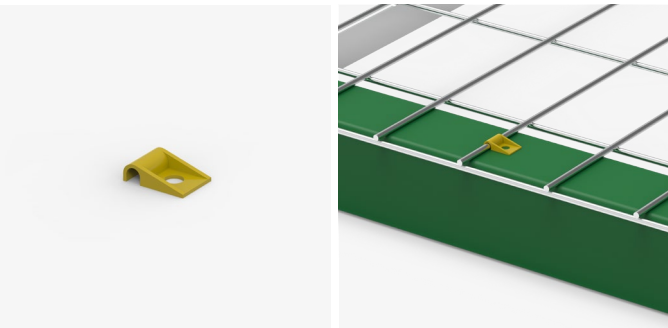
Safety and fire regulations are of primary importance in logistics facilities. In order to meet these standards we offer a wide range of solutions, which can be installed either next to the uprights or in the central spans, ensuring compliance with safety and fire regulations. Available in 3 versions: central clip-in spacer, wire side spacer or multi-wire.

DECK



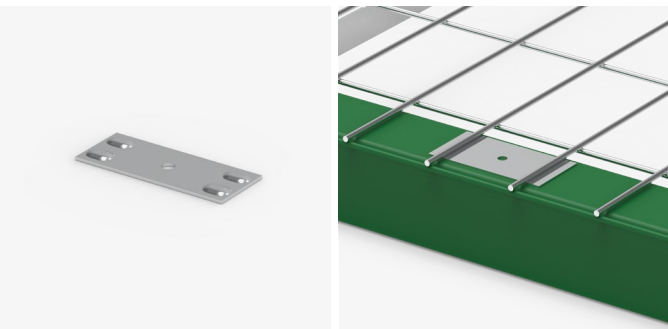
CENTRAL CLIP-IN FLUE SPACER

Safety and fire regulations are of primary importance in logistics facilities. In order to meet these standards we offer a wide range of solutions, which can be installed either next to the uprights or in the central spans, ensuring compliance with safety and fire regulations. Available in 3 versions: central clip-in spacer, wire side spacer or multi-wire.



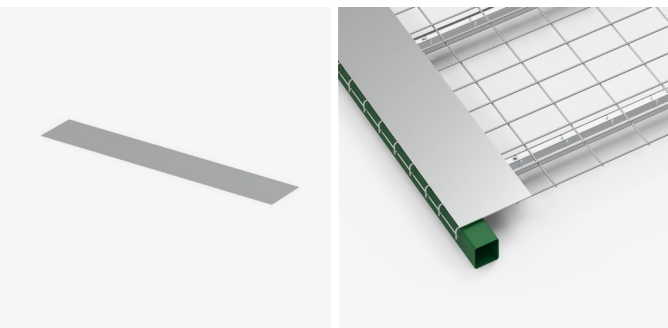
PANEL FIXING SOLUTIONS (CLIPS)

For picking operations, the panel fixing solutions offer the option of keeping the smoke flue areas clear, allowing it to function correctly. Available in both the plastic bracket and welded metal (clip) versions, depending on the customer's needs.



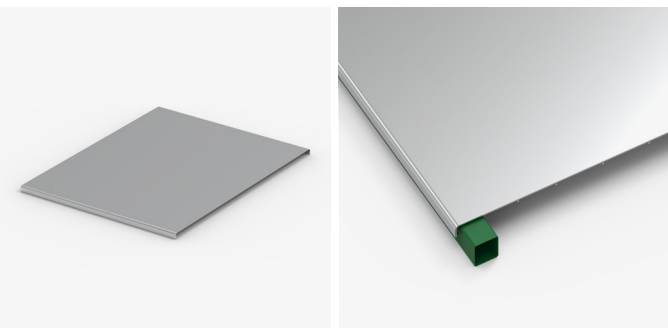
PANEL FIXING SOLUTIONS (BRACKET)

For picking operations, the panel fixing solutions offer the option of keeping the smoke flue areas clear, allowing it to function correctly. Available in both the plastic bracket and welded metal (clip) versions, depending on the customer's needs.



MESH DECK WITH TWO METAL SHEETS

The mesh deck with two metal sheets is a versatile and cost-effective solution, designed to handle heavy loads, and is ideal for industrial and commercial applications and is suitable for a variety of uses, including industrial containers with feet. Its open design allows for easy cleaning and maintenance, and in the event of a fire, sprinkler systems can operate effectively through the structure. The flexibility of this accessory means it can be customised to meet specific project requirements.



MESH DECK WITH METAL SHEET

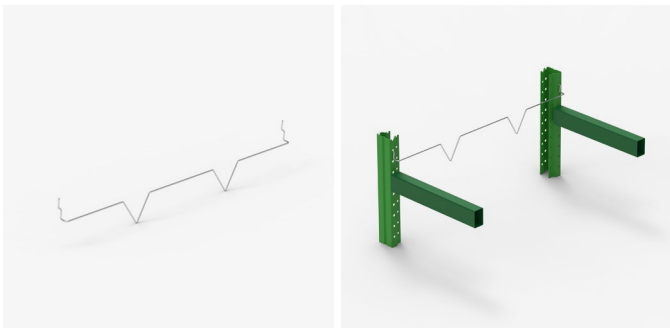
The mesh deck with metal sheet is a versatile and cost-effective solution, designed to handle heavy loads, and is ideal for industrial and commercial applications and is suitable for a variety of uses, including industrial containers with feet. Its open design allows for easy cleaning and maintenance, and in the event of a fire, sprinkler systems can operate effectively through the structure. The flexibility of this accessory means it can be customised to meet specific project requirements.

DECK



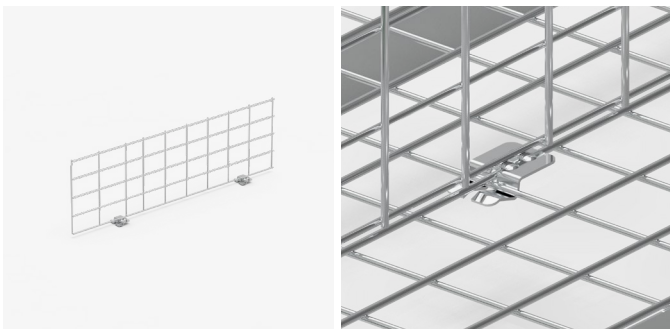
FLARED CHANNEL STIFFENER WITH FIXATION HOLE

The flared reinforcement channels provide a safe and reliable method for fixing the mesh deck to the beams. They improve safety during logistics operations involving pallets or containers in elevated areas or areas with poor visibility.



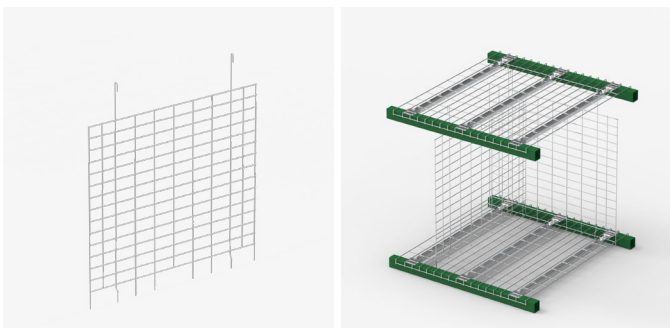
LATERAL FLUE SPACER WIRE

Safety and fire regulations are of primary importance in logistics facilities. In order to meet these standards we offer a wide range of solutions, which can be installed either next to the uprights or in the central spans, ensuring compliance with safety and fire regulations. Available in 3 versions: central clip-in spacer, wire side spacer or multi-wire.



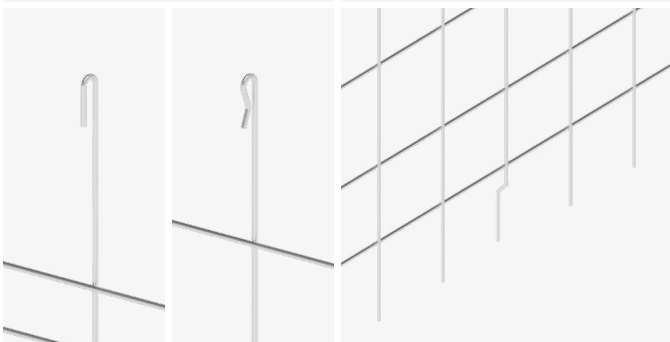
CLIP-IN DIVIDERS

The clip-in dividers are used in warehouses and storage areas to organise and prepare products on the racking. They can be installed perpendicular or parallel to the beams. They are attached to the deck with robust connectors, for quick and easy repositioning. We also offer tailored dividers to fit specific sizes, mesh sizes and wire thicknesses for greater stability and a polished finish. Like the other models, these dividers are designed with smooth edges to maximise user safety.



HANGING DIVIDERS

Hanging dividers are used in logistics areas or sorting centres to organise and separate goods on the racks. They can be installed perpendicular or parallel to the beams. The hanging dividers are attached to the deck above using hooks and to the rack below with protruding wires. This configuration provides maximum stability but requires a mesh top shelf. These dividers are ideal for larger sorting areas. Tailored dividers are available with options for specific sizes, mesh sizes and wire thickness for increased durability and a polished finish. They are also designed with smooth edges to maximise user safety.



ANTI-COLLAPSE



SPACER

Spacers allow the panels to be fixed to the racking while keeping them separated from it. There are spacers available that allow safety mesh panels to be spaced from 50 mm to 500 mm, depending on the customer's needs.



FINAL JUNCTION SET

This junction is used to ensure that the set of panels are flat in the final part of the installation.



SCREW M8x50 DIN 6921

Standard screw used for used for fitting the Wallex anti-collapse system.



PP CAP EN 991

Cap used to prevent dirt from getting into the panel tubes and to prevent any cuts.



FINAL JUNCTION: C

Part of the final junction set.



CLIP/CLAMP

Its purpose is to anchor the anti-collapse panels directly to the pillars of the structure.



NUT M8 DIN 6923

Standard nut used for fitting the Wallex anti-collapse system.



SCREW M8x20 DIN 6921

Screw used for "final junction" assembly and for situations where shorter screws are needed.



FINAL JUNCTION: PLATE

Part of the final junction set.



SAFETY CLIP

This clip is used in two situations:

- To prevent the panels from coming out of the spacers.
- To improve the alignment between the panel meshes.

ANTI-COLLAPSE



CONNECTING TUBE

A 15 mm square tube, 350 mm long, used to join the anti-collapse panels and provide rigidity to the panel structure.



MESH JOINTING BRACKET

This accessory allows you to fix the panels directly to the racking or to join the different panels along the racking itself.

NOTES

NOTES



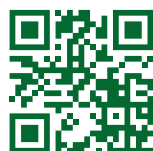
SAEXPA

INDUSTRIA DE EXPOSITORES Y PARRILLAS, S.A.

www.saexpa.com
info@saexpa.com

Pol. Ind. Molinot
08471 Vallgorguina
Barcelona - Spain
Tel. + 34 93 843 60 57

Copyright 2026® Saexpa
All rights reserved



Scan the QR code and download
the digital General Catalogue



Visit our website
www.saexpa.com



SAEXPA

INDUSTRIA DE EXPOSITORES
Y PARRILLAS, S.A.

We are part of:



LOCATION AND CONTACTS

Pol. Ind. Molinot
08471 Vallgorguina
Barcelona - Spain

Tel. + 34 93 843 60 57
www.saexpa.com
info@saexpa.com