



Modular, reliable, and adaptable systems for industrial storage.

INDUSTRIAL STORAGE SYSTEMS

KOLUKS offers modern and reliable industrial storage systems designed to maximize space utilization, ensure safe storage, and provide long-term performance in real industrial conditions. Our solutions are intended for warehouses, production facilities, and logistics centers where stability, load capacity, and flexibility are essential.

- **Modular shelving solutions**

KOLUKS shelving systems are developed as modular solutions that can be adapted to different applications and load types. Based on one core structural principle, we offer multiple types of industrial shelving, from standard storage shelves and heavy-duty systems to pallet racking and specialized solutions for sheet metal and long materials.

- **High quality and durability**

Manufactured from high-quality steel and designed for industrial use, our systems provide stability, safety, and long service life. Depending on the operating conditions and project requirements, the shelving can be powder coated in different RAL colors or delivered in galvanized finish for increased corrosion resistance.

- **Flexibility and adaptability**

Flexibility is one of the core values of KOLUKS systems. Dimensions, load capacity, and configuration are adapted to the needs of each project, providing an optimal solution without unnecessary compromise. The systems are designed for easy assembly and for future expansion or reconfiguration when needed.

- **Safety and efficiency**

With KOLUKS, you get proven industrial solutions that improve storage organization, increase operational efficiency, and create a clean, functional, and safe working environment.

LOAD CAPACITY AND STRUCTURAL CLASSIFICATION

HOW TO READ OUR SYSTEMS

KOLUKS industrial storage systems are developed for different applications, load categories, and construction types. For easier identification, each product is marked with unified icons showing load category and construction type.

Load capacity category



Light-duty systems

Designed for everyday use in archives, retail stores, workshops, and households.

Shelf load capacity up to **100** kg.



Medium-duty systems

For warehouse storage and industrial use with moderate loads.

Shelf load capacity up to **500** kg.



Heavy-duty systems

Industrial shelving for serious loads, pallets, and production facilities.

Shelf load capacity up to **1000** kg.



Extra heavy-duty systems

Solutions for maximum loads, heavy industrial components, and specialized applications.

Shelf load capacity above **1000+** kg.

Construction type



Modular construction

Systems that allow expansion, adjustment, and reconfiguration according to the space and user requirements.



Fixed construction

Welded structures with maximum stability, intended for permanent and heavy industrial loads.

Detailed technical data, dimensions, and maximum load capacity are shown for each product in the catalog.
All stated load capacities apply under evenly distributed load conditions.

METAL SHELVING FOR EVERYDAY USE

STANDARD AND MODULAR STORAGE SYSTEMS



These metal shelving units are designed with a focus on stability, functionality, and easy assembly, making them a practical solution for everyday use. The construction allows quick assembly and disassembly, ideal for spaces where layout changes are frequent.

The shelves are mounted on perforated metal uprights, allowing height adjustment according to the type of stored material. Even load distribution ensures safety and stability during use.

These light-duty metal shelves are suitable for warehouses, archives, workshops, retail spaces, and households, offering a clean industrial appearance, efficient use of space, and long service life. A reliable and accessible storage solution for users who need a simple, practical, and durable system.

Description, application, and benefits

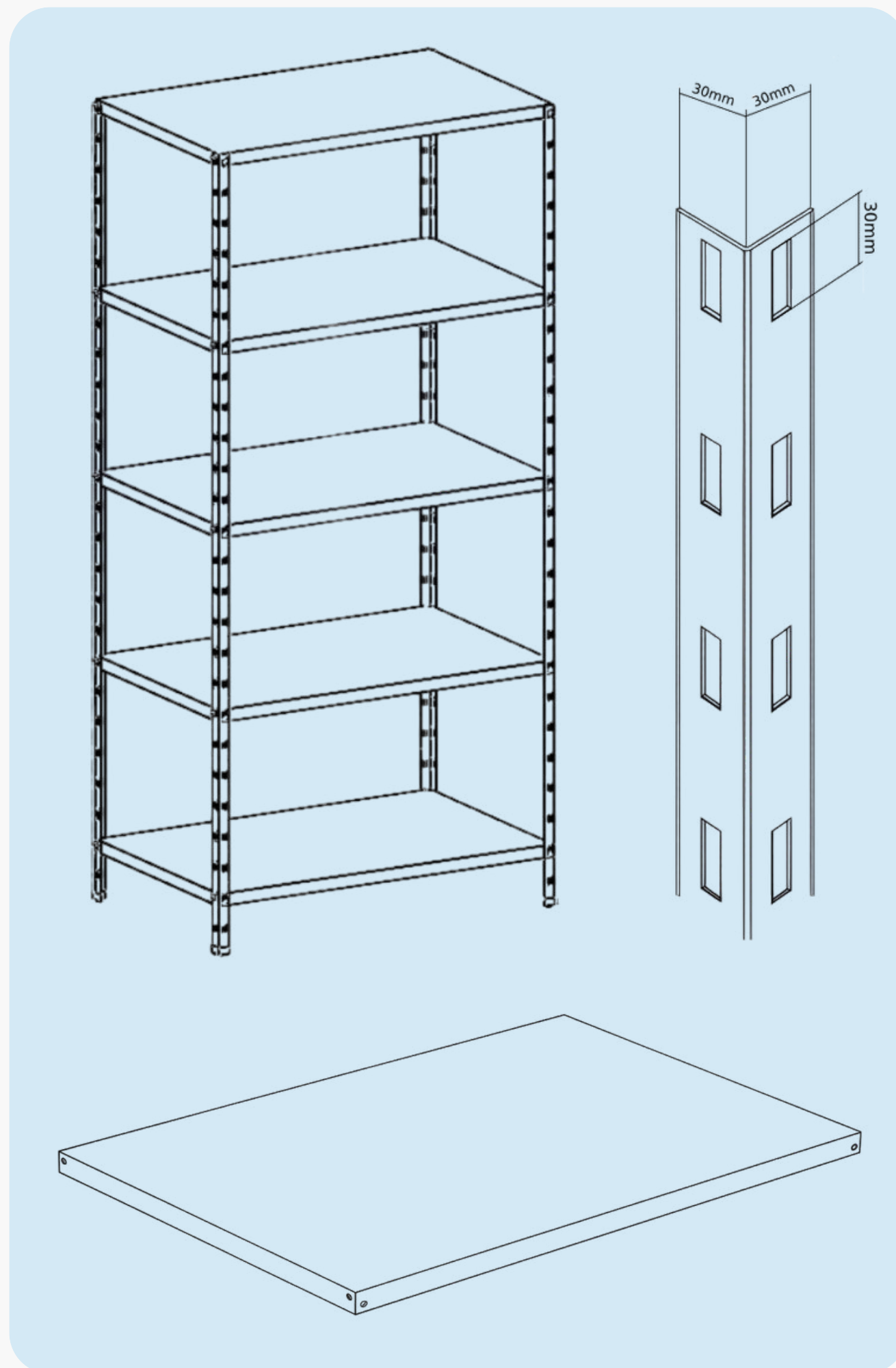


System advantages

- Easy and fast assembly
- Stable metal construction
- Flexible shelf arrangement
- Various dimensions and colors
- Suitable for professional and home use
- Excellent price-to-quality ratio

Typical applications

- Storage of cardboard boxes and packaged goods
- Document archiving
- Tools and spare parts
- Warehouse and retail equipment
- Home and office organization



Main dimensions, complete shelving units

- System height: 2000 mm
- Shelf width options: 320 mm, 420 mm, 600 mm
- Depth: 950 mm
- Number of shelves: 5 shelves, standard configuration

Individual components

Metal shelves

- 320 × 950 mm
- 420 × 950 mm
- 600 × 950 mm

Metal uprights

- 1250 mm
- 2000 mm
- 2500 mm

Can be combined according to user requirements.

Load capacity

- Shelf load capacity: up to 100 kg
- Total load capacity per shelving unit: up to 500 kg
- Load capacities apply under evenly distributed load.

Construction

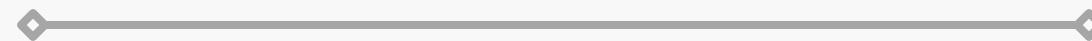
- Construction type: bolt-together
- Material: steel sheet
- Shelves: fixed, evenly load-bearing
- Uprights: perforated for adjustable shelf height

Surface protection and finish

- Electrostatic powder coating
- Galvanized version
- Available in all RAL colors on request

INDUSTRIAL STORAGE SHELVING

STANDARD AND MODULAR STORAGE SYSTEMS



Industrial shelving systems are designed for safe and organized storage of different types of industrial goods and equipment. They are intended for use in warehouses, production facilities, and logistics centers where stability and functionality are critical.

The structure allows optimal use of space and clear organization of stored materials, with a focus on long-term, safe, everyday industrial use.

Description, application, and benefits



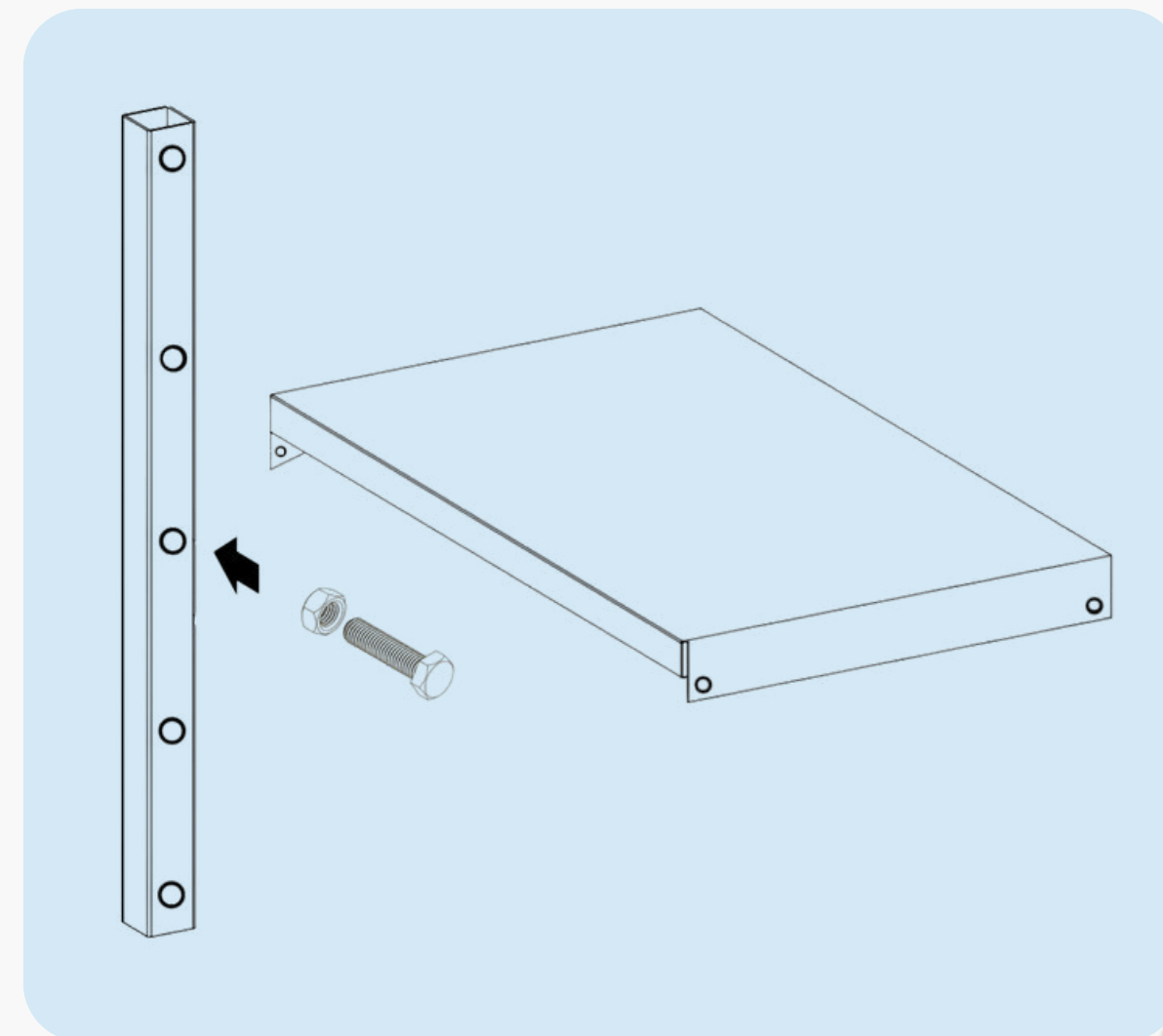
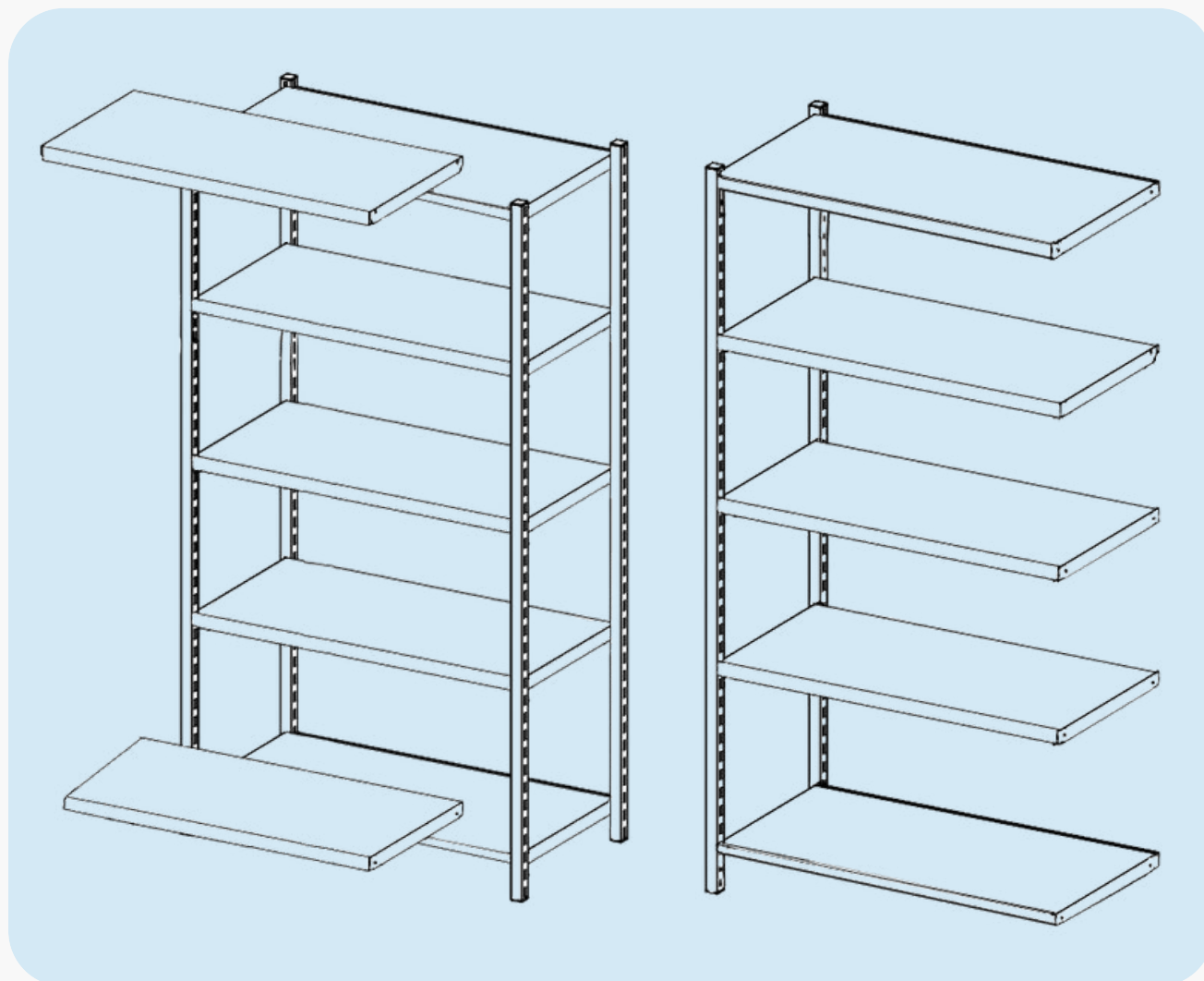
Industrial shelving is developed as a modular system that can be adapted to different load types and spatial conditions. Thanks to adjustable shelf heights and multiple configuration options, the system can easily be customized according to user requirements and workflow dynamics.

Even load distribution ensures stability and safety in use, even under increased loads.

Safety note

For systems with heights above the standard configuration, additional floor or wall anchoring is required.

All stated load capacities apply only with evenly distributed loading and must be respected in every configuration.



Dimensions and load capacity

Width:

- Standard unit: 1060 mm and 1360 mm
- Extension unit: 1025 mm and 1325 mm

Depth:

- Shelf depth + 70 mm

Load capacity:

- Maximum load capacity per module: 1600 to 2000 kg

Available options

- Side and rear panels for closed construction
- Shelf dividers

Features:

- Modular construction
- Adjustable shelf heights
- Different dimensions and load capacities
- Electrostatic powder coating in RAL colors
- Galvanized finish available on request

PALLET RACKING

INDUSTRIAL SYSTEMS FOR STORAGE OF PALLETIZED GOODS



Pallet racking is the foundation of modern industrial storage and is designed for efficient organization of palletized goods in warehouses, logistics centers, and production facilities. The system enables maximum use of building height and floor area, clear stock visibility, and easy access with forklifts and warehouse handling equipment.

Designed for intensive daily use, pallet racking provides a stable and reliable infrastructure for storing different types of products, adaptable to the needs of various industries and warehouse configurations.

Description, application, and benefits



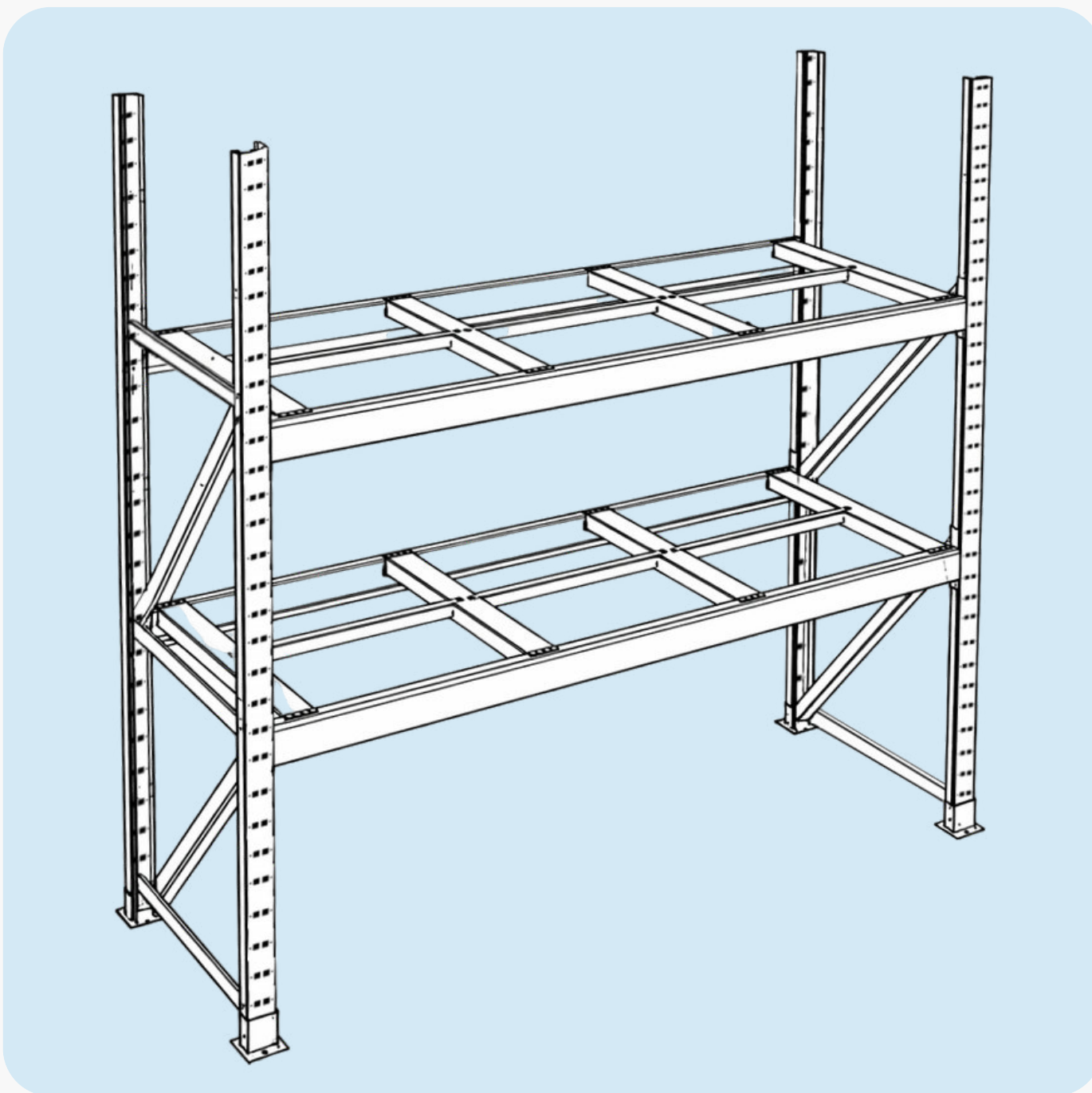
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The racks are made of steel with powder-coated beams and galvanized vertical uprights, providing high load capacity and long-term resistance in industrial use. The structure consists of the main elements, load-bearing frames and horizontal beams, stabilized with a reinforced vertical frame made from square profiles suitable for high transverse loads.

All load-bearing components are clearly marked with their maximum allowable load capacity, enabling safe operation and proper storage planning. The system is compatible with different beam heights and lengths, allowing customization according to pallet type and required capacity.

Pallet racking is an ideal solution for warehousing and production, offering a practical and stable system for heavy loads and intensive logistics use.

Technical data and specifications



Main technical data

- System height: 3000 mm
- Module width: 2930 mm
- Depth: 1100 mm
- Beam length: 2750 mm
- Number of levels: 2

Load capacity

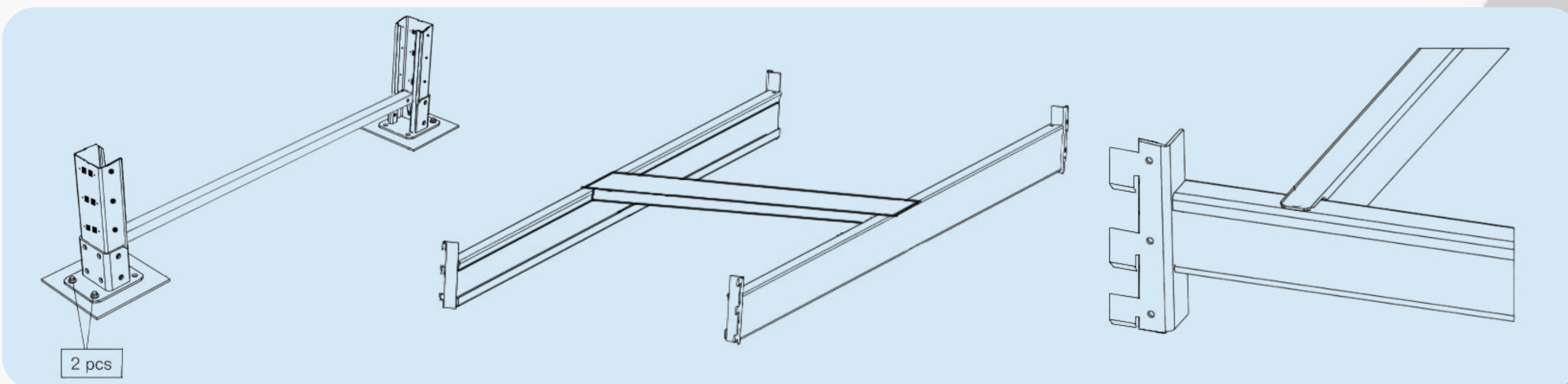
- Load capacity per level: up to 3000 kg
- Maximum load capacity per module with 3 storage levels: up to 9000 kg

Materials and construction

- Material: steel
- Assembly: bolt-together system
- Beam color: RAL finish
- Delivery: flat pack
- Floor anchoring: included

Compliance and safety

- Compliant with EN 15512:2022
- Stable and durable construction
- Extended beams (+50 mm) for easier loading and unloading



INDUSTRIAL SHELVING FOR SHEET METAL

SYSTEMS FOR SAFE STORAGE OF SHEET METAL AND FLAT MATERIALS



Industrial shelving for sheet metal is developed as a robust alternative to standard pallet racks when storing extremely heavy and compact materials. The system uses individual heavy-duty shelves with full-surface support, enabling safe and stable storage of sheet metal and flat industrial materials.

The shelves are made of reinforced sheet metal with internal bends and additional support bars to minimize the risk of bending or local deformation under high loads. The complete steel-tube construction ensures high stability and long-term safety in continuous industrial use.

Application areas

- Metal processing facilities
- Factories producing sheet metal and steel structures
- CNC and laser cutting departments
- Raw material warehouses
- Logistics centers for heavy industrial materials

Advantages

- Extreme rigidity and stability
- Optimized for heavy flat materials
- Minimal maintenance
- Full customization of dimensions and load capacity
- Long-term industrial solution without compromise

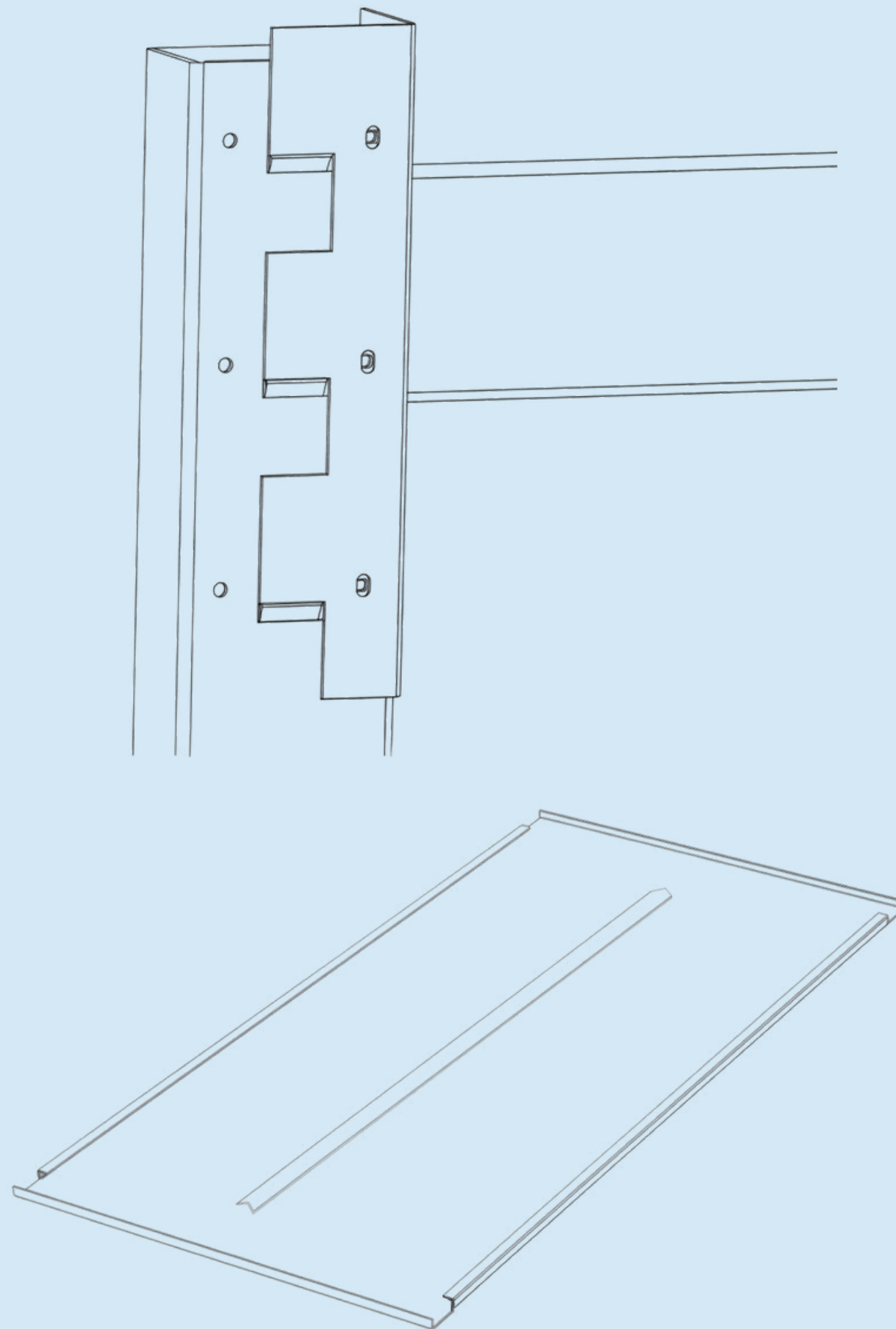
Description, application, and benefits



These industrial racks are designed for safe and organized storage of heavy and non-standard materials such as sheets, pipes, profiles, beams, and other flat or long industrial products. The system provides clear visibility, easy access to the load, and efficient use of available space.

The construction consists of vertical supports and horizontal load-bearing tubes of identical profile, all made from structural steel. The elements are connected through a bolted assembly system with secure fasteners, ensuring high stability and reliable load capacity without permanent welding. The horizontal members form a full support base for even load distribution across the shelf surface.

The system is designed for long-term industrial use and allows easy assembly, disassembly, and adaptation according to space requirements. It is ideal for warehouses, production halls, and logistics centers where safe and organized storage of heavy flat materials is required.



Main dimensions

- System height: 3000 mm
- Module width: 3400 mm
- Depth: 1500 mm
- Beam length: 3200 mm
- Number of levels: 5 fixed shelves

Construction

- Construction type: rigid, welded
- Load-bearing structure: steel tubes 60 × 100 mm
- Shelves fully closed with multi-layer sheet metal panels
- Additional welded support bars under each shelf to prevent bending
- Minimal perforation used only for positioning, without weakening the structure

Load capacity

- Load capacity per level is defined according to configuration and material type
- The system is designed for massive sheet bundles and heavy flat loads
- Load capacity is calculated for evenly distributed load

Materials and finish

- Material: structural steel
- Surface protection: electrostatic powder coating, RAL color on request
- Standard color: industrial blue, other RAL colors available

Delivery

- Supplied as assembled system or according to agreement
- Custom design and production available for special dimensions

INDUSTRIAL PULL-OUT RACKS

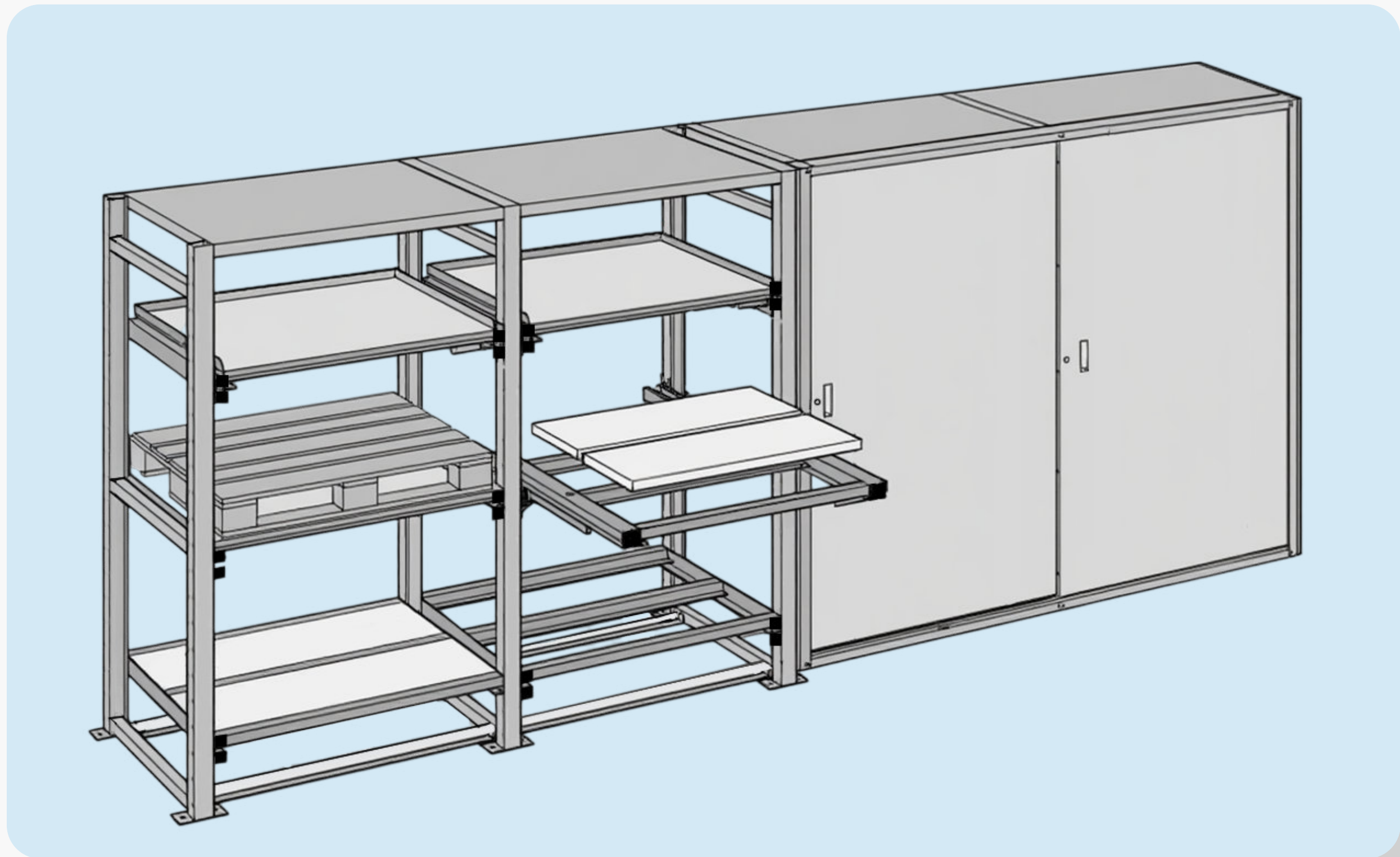
STANDARD AND MODULAR STORAGE SYSTEMS



These heavy-duty industrial shelves are designed for safe and organized storage of heavy and massive loads in production facilities, warehouses, and technical departments. The structure is manufactured from high-quality structural steel and is intended for long-term use in high-load and intensive operating conditions.

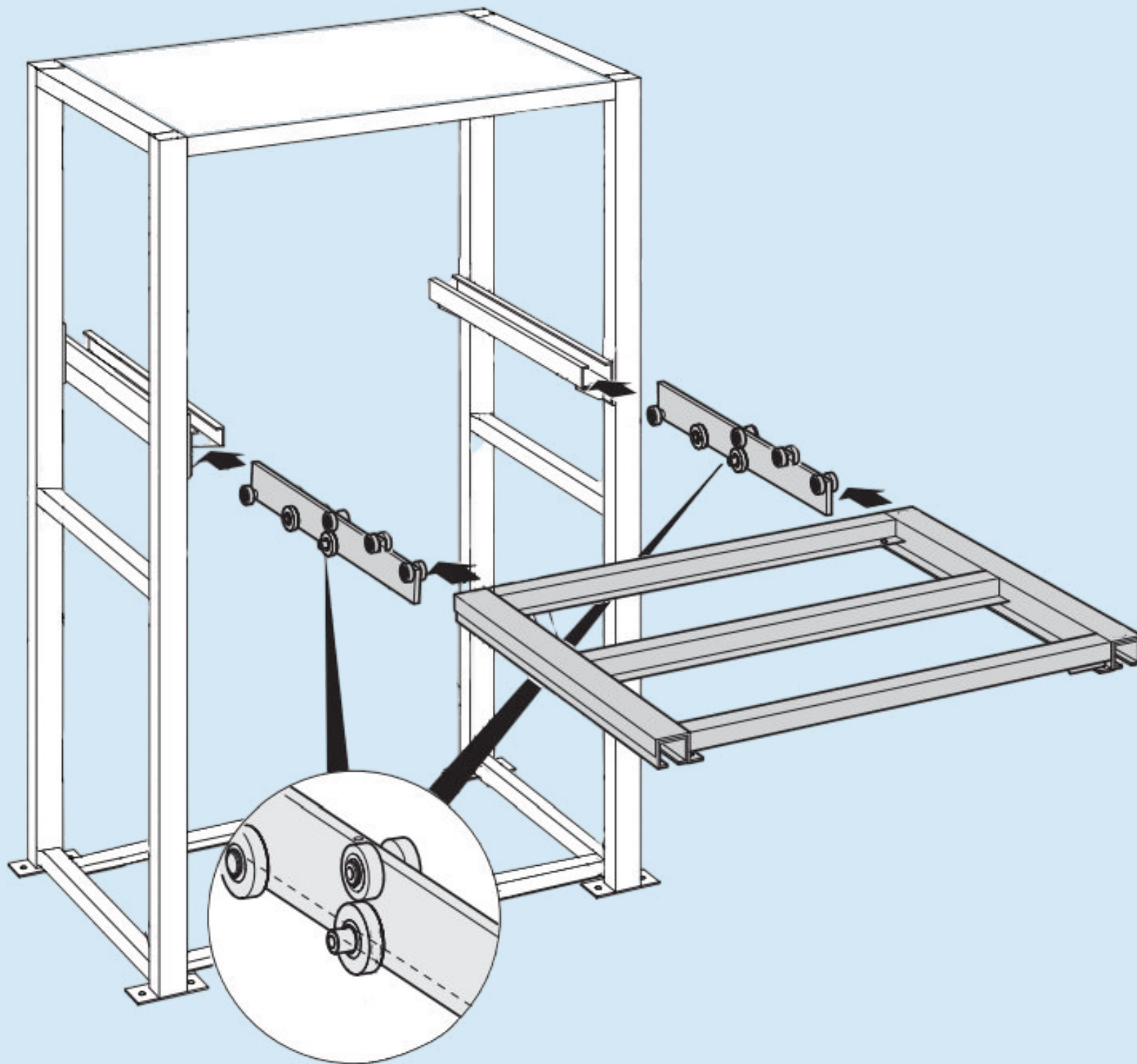
The fixed construction provides maximum stability and safety when storing heavy industrial components and materials.

Description, application, and benefits



If required, the structure can also be produced as a protected closed system with side and rear panels, as well as sliding doors, providing protection against dust, dirt, and unauthorized access. This version also allows additional locking and greater security when storing valuable or sensitive industrial components.

The system can be manufactured in special dimensions, fully adapted to the spatial and technical requirements of the customer, resulting in a practical and functional solution for different industrial applications



Main dimensions

- Height: 2000 mm
- Shelf: 900 × 900 mm
- Distance between shelves: 750 mm
- Levels: 2 fixed shelves plus fixed top cover

Construction

- Fixed welded steel construction
- Profiles: 100 × 60 mm

Load capacity

- Up to 1000 kg, 1 ton, per shelf
- Total load capacity depends on the floor condition and configuration

Material and protection

- Structural steel
- Electrostatic powder coating, RAL color on request

Additional

- Custom dimensions available on request
- Intended for heavy industrial loads

INDUSTRIAL RACKS FOR LONG MATERIALS

SYSTEMS FOR STORAGE OF PIPES, PROFILES, SHEET METAL, AND BEAMS



These racks are specially designed systems for safe and organized storage of long, heavy, and non-standard products such as pipes, profiles, sheets, beams, timber elements, and similar industrial materials. This type of rack provides easy access to stored goods, efficient use of space, and clear material visibility.

Construction and design

The system consists of two types of vertical supports and horizontal cantilever arms with identical or different lengths, designed for maximum stability and load capacity. The cantilever arms are equipped with anti-slip plates that prevent accidental sliding or falling of materials during handling.

Manufactured from high-quality structural steel, these racks are intended for long-term industrial use in warehouses, production halls, and logistics centers.

Description, application, and benefits



Safety and use

Maximum load values apply under evenly distributed load. The center of gravity of the stored material must not extend beyond the center of the cantilever arms, especially when the system is fully loaded.

Cantilever racks are designed for safe storage of long materials without front columns, enabling faster loading and unloading with forklifts or manual handling equipment.

Flexibility and customization

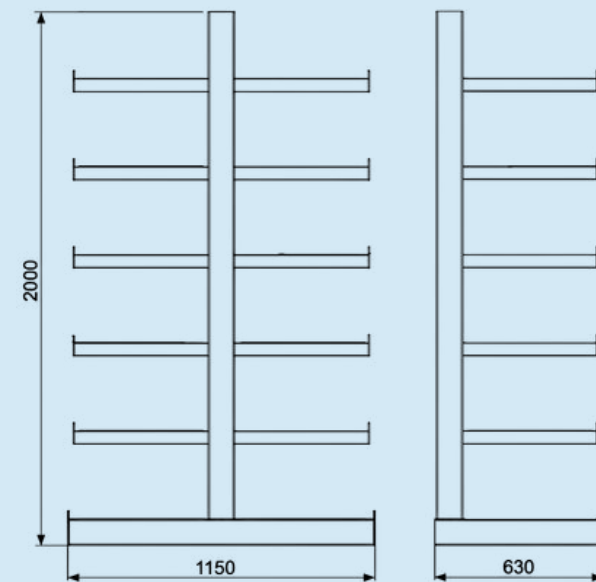
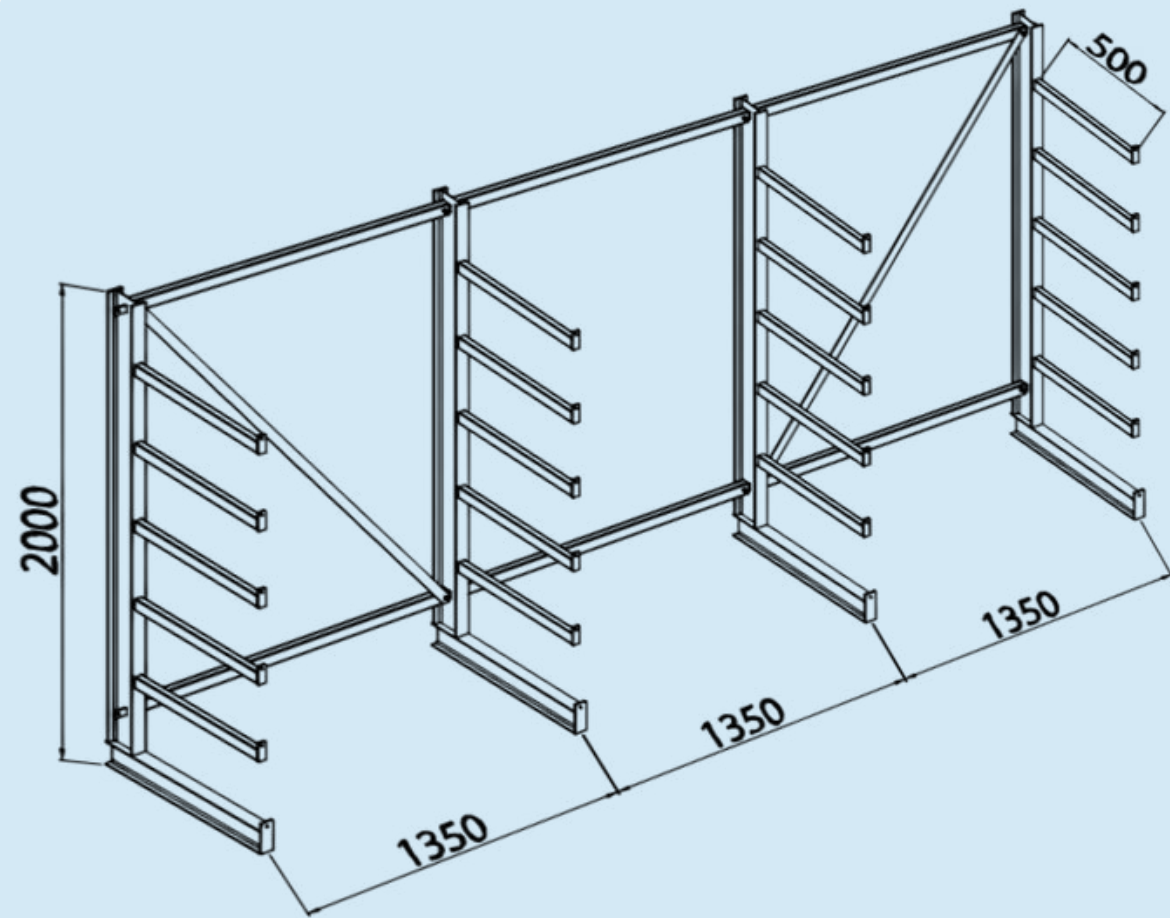
The systems can be manufactured in different lengths, heights, and load capacities according to specific customer requirements. Different RAL colors are available, as well as configuration adjustments according to the type and weight of the stored materials.

Applications

Storage of pipes and profiles, Metal and aluminum bars, Wooden beams and boards, Long industrial semi-finished products

This system provides a high level of safety, stability, and functionality, even under intensive daily use.

Technical data and specifications



Main technical data

- System height: 2000 mm
- Rack unit length: 2700 mm
- Cantilever arm length: 500 mm / 520 mm at lower position
- Number of vertical supports: 3 / 4

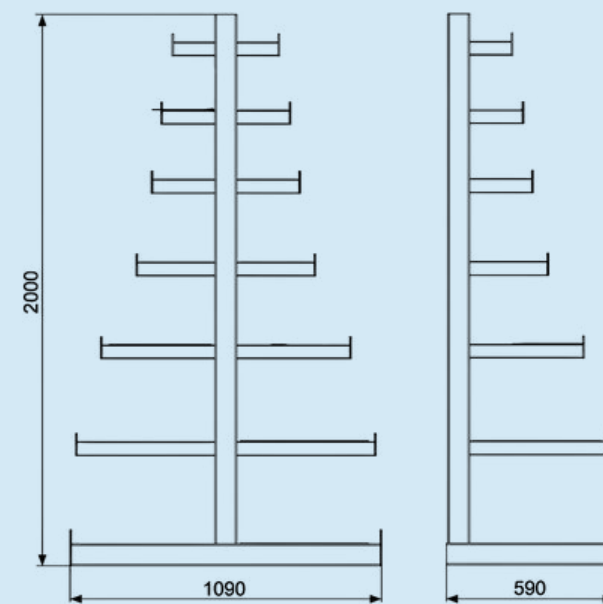
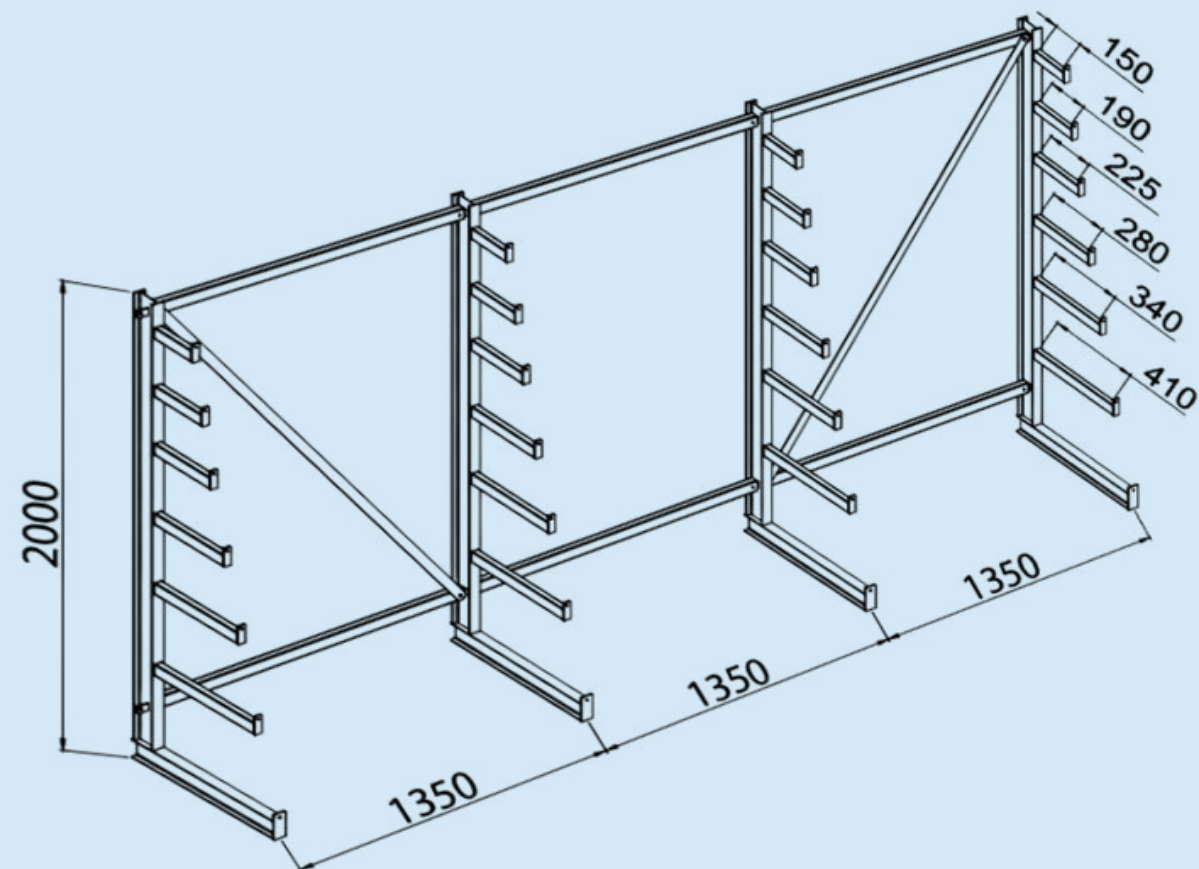
Load capacity

- Load capacity per cantilever arm: up to 200 kg
- Maximum total system load capacity:
 - 3600 kg / 7200 kg depending on configuration

Materials and construction

- Material: steel
- Surface protection: powder coated
- Construction type: welded
- Color: Gentian Blue, RAL 5010

Other RAL colors available on request



Safety and use

- Load capacities apply under evenly distributed load
- Load center must remain within the cantilever arms
- Cantilever arms are equipped with anti-slip protection

SUPERMARKET SHELVING

MODULAR METAL DISPLAY SHELVING FOR PROFESSIONAL RETAIL PRESENTATION



Metal supermarket shelves are designed for intensive everyday use and clear product presentation in retail spaces. The structure provides stability, safety, and a clean appearance, making it ideal for supermarkets, convenience stores, pharmacies, and display areas.

The system is intended for organized presentation of different product types, with easy customer access and efficient use of vertical space. The clean industrial design allows easy integration into different interiors.

Construction and design

The shelving is made of steel with a bolted structure for stability and long-term use. The base on both sides provides a reliable foundation and additional stability, even under full load.

The shelves are mounted on perforated uprights, allowing flexible height adjustment according to product type and size. The front edge of the shelves is designed for better product retention and a clean visual appearance.

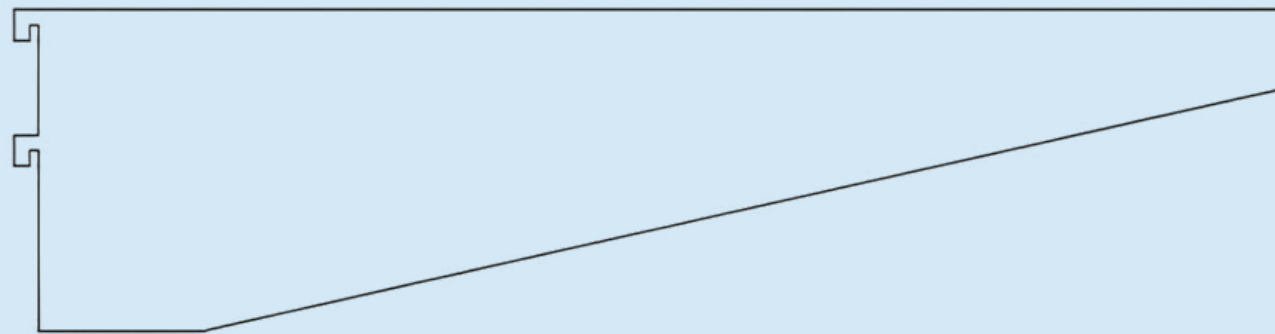
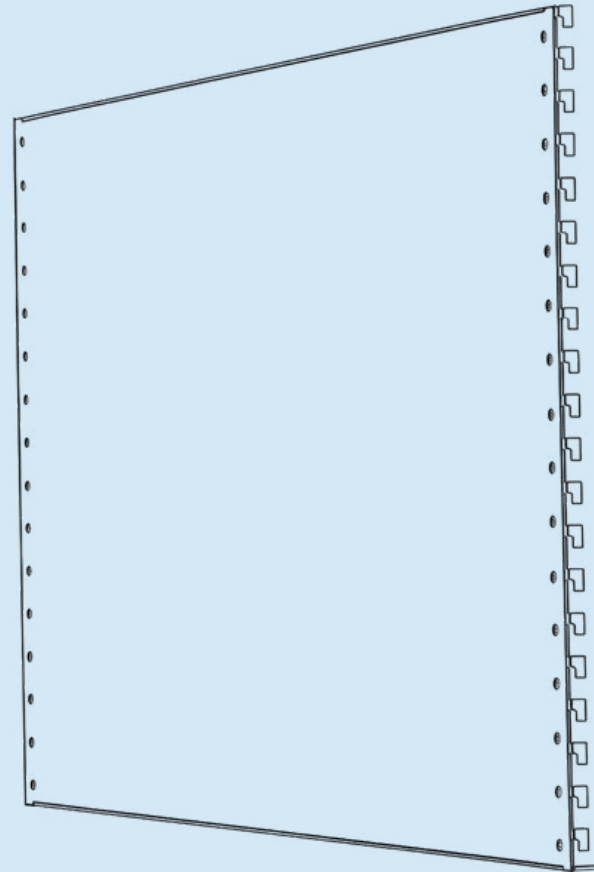
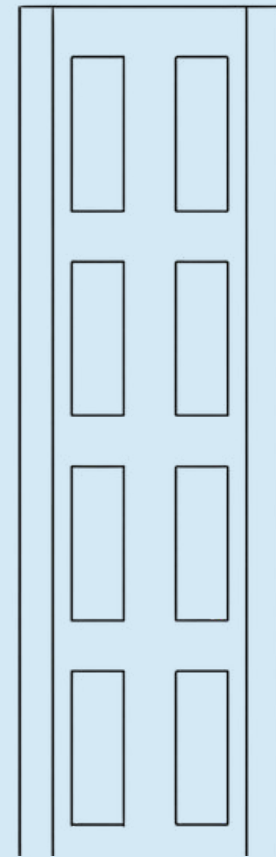
Description, application, and benefits





The shelving allows optimal use of vertical space and clear product visibility, with stable support and easy customer access. Thanks to the modular system, different shelving types can be combined in runs, corners, or island configurations.

- Clear product presentation and easy access
- Can be combined in the same line and at the same height
- Suitable for different product types and categories



Construction and materials

- Manufactured from steel sheet
- Shelf thickness: 1.0 mm
- Vertical upright thickness: 1.8 mm
- Bolted joints for increased stability

Dimensions, standard values vary by model

- Typical shelving height: approximately 2150 mm
- Typical module width: approximately 920 mm
- Number of shelves: usually 5, adjustable according to layout

System and functionality

- Perforated back panels or solid back panels, depending on model
- Shelves with triangular brackets for additional support
- Hooks, holders, and additional elements available
- All models are based on the same structural principle

Finish

- Electrostatic powder coating
- All RAL colors available on request
- Custom color combinations for shelves and base if required

Applications

- Supermarkets and retail stores
- General merchandise stores
- Specialized stores and display areas

WHY CHOOSE OUR METAL SHELVING AND DISPLAY SYSTEMS

Our storage and retail display systems are developed as a unified long-term solution, not as isolated individual products. Each shelf and display unit follows a clear structural logic that provides stability, flexibility, and visual consistency across different spaces and applications.

All models are based on the same construction principle, which allows them to be combined in the same line, same height, and same system without affecting functionality or appearance. This approach enables gradual expansion and adaptation of the space without requiring full replacement of existing systems.

The structures are made of steel with carefully selected sheet and profile thicknesses in order to achieve an optimal balance between load capacity, stability, and cost efficiency. The design is intended for intensive everyday use, with a strong focus on safety, practicality, and durability.

The clean industrial appearance, precise geometry, and functional details allow tidy organization and easy use without visual clutter. The systems fit easily into warehouses, production facilities, retail spaces, and technical environments without additional adaptation.

CUSTOMIZED SOLUTIONS ACCORDING TO YOUR REQUIREMENTS

In addition to the standard models shown in the catalog, we also offer customized solutions according to specific project requirements. Every space and every application has its own characteristics, and our system is designed to follow those differences without compromising stability.

- Possible adjustments include
- Module dimensions, height, width, and depth
- Number and arrangement of shelves
- Type and position of additional elements

All products are manufactured with electrostatic powder coating, with all RAL colors available on request, allowing coordination with the interior, visual identity, or brand of the space.

On request, the systems can also be adapted for specific products, increased load capacities, or combined retail and storage applications. Thanks to the system-based approach, these adjustments are carried out without compromising overall logic and compatibility. Our solutions are intended for users seeking a stable, reliable, and flexible system that grows with their needs and represents a long-term investment rather than a temporary solution.



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