



Speedrack
Products Group, Ltd.

YOUR PARTNER IN SMARTER STORAGE.



ENGINEERED FOR STRENGTH, BUILT FOR PERFORMANCE.

Optimize Your Warehouse with Industry-Leading Racking Solutions

At Speedrack Products Group, we specialize in high-performance pallet racking and storage systems designed to enhance warehouse efficiency, safety, and organization. Since the 1950's, we have provided innovation, durable, and cost-effective solutions for a wide range of industries.



WHY CHOOSE SPEEDRACK?

- **Innovative Design:** Our cutting-edge racking systems maximize storage capacity while ensuring safety and ease of access.
- **Custom Solutions:** We tailor our systems to meet your specific needs, whether for distribution centers, manufacturing facilities, or retail storage.
- **Superior Durability:** Built with high-strength steel, our unique closed-tube design racks are engineered to withstand the most demanding environments.
- **Made in the USA:** Speedrack is proudly Made in USA certified, using only the highest quality steel sourced from the USA. By keeping our production domestic, we ensure superior craftsmanship, maintain strict quality control, and support local jobs and businesses.
- **Sustainability Commitment:** We lead the industry in sustainable racking solutions, offering products made with recycled materials and energy-efficient processes.



OUR SOLUTIONS:

AUTOMATION AND ROBOTIC SOLUTIONS

Integrated racking solutions designed to support automated material handling systems, including unit-load and mini-load AS/RS, conveyor interfaces, pallet shuttles, and robotic picking environments.

Key Features:

- Tight manufacturing tolerances for automated operation
- Compatibility with AS/RS, shuttle systems, and robotic pallet handling
- Higher throughput

Advantages:

- Significantly reduces manual labor requirements
- Increases throughput, accuracy, and inventory control
- Enables high-density storage with predictable performance

Considerations:

- Higher initial capital investment
- Requires precise system design and integration planning

Industries:

Large distribution centers and high-volume logistics operations



Scan code for more.



SELECTIVE PALLET RACKING

Single-deep pallet racking system providing direct access to every pallet, offering maximum flexibility for varying SKUs, pallet sizes, and inventory profiles.

Key Features:

- Adjustable beam elevations
- Compatible with standard and narrow aisle
- Supports a wide range of pallet weights and dimensions

Advantages:

- Immediate access to all pallets (100% selectivity)
- Cost-effective and easy to reconfigure
- Simple installation

Considerations:

- Lower storage density compared to other storage systems
- Requires more aisle space

Industries:

Retail distribution, food & beverage, general warehousing, mixed-SKU operations



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DRIVE-IN & DRIVE-THROUGH RACKING

High-density, deep-lane pallet storage systems designed for high volumes of similar SKUs

- Key Features:**
- Pallets stored on full-depth rail supports, maximizing storage density
 - Drive-In (LIFO) and Drive-Through (FIFO) configurations available
 - Highly efficient storage

- Advantages:**
- Maximizes storage density
 - Reduces building footprint and aisle space
 - Ideal for bulk pallet storage

- Considerations:**
- Limited selectivity
 - Requires uniform pallet sizes and consistent loads
 - Increased risk of forklift impact

Industries:
Cold storage, manufacturing, high-volume bulk storage environments



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PALLET FLOW RACKING

FIFO, high-density pallet storage system using gravity rollers to move pallets from the loading aisle to the picking aisle.

- Key Features:**
- Roller tracks with speed controllers for controlled pallet flow
 - Separate load and pick aisles
 - High-density storage

- Advantages:**
- True FIFO inventory rotation
 - High throughput and improved picking efficiency
 - Excellent space utilization

- Considerations:**
- Higher system complexity and initial cost
 - Requires consistent pallet quality
 - More detailed engineering and installation

Industries:
Food distribution, pharmaceutical, cold storage, high-turnover facilities



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PUSH-BACK RACKING

High-density, LIFO storage system utilizing gravity-fed carts on inclined rails to store multiple pallets per lane.

- Key Features:**
- 2-6 pallet-deep storage per lane
 - Gravity-assisted pallet return
 - Efficient for Last-In, First-Out (LIFO) inventory

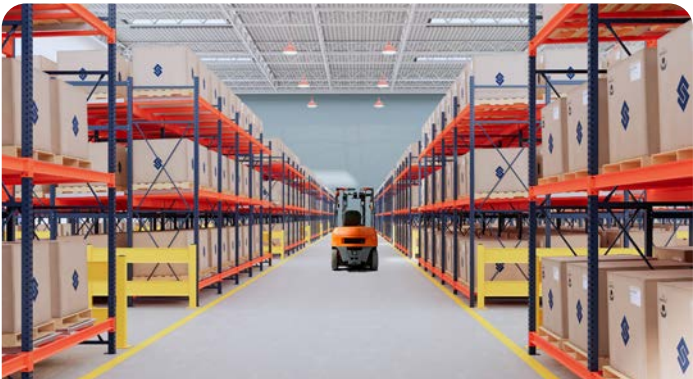
- Considerations:**
- Higher initial cost than selective racking or Drive-In
 - Requires consistent pallet conditions

- Advantages:**
- High storage density with fewer aisles
 - Faster pallet handling than drive-in systems
 - Reduced forklift entry into the rack structure

Industries:
Retail distribution, consumer goods, automotive, high-throughput warehouses



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CANTILEVER RACKING

Open-front storage system designed for long, bulky, or irregularly shaped loads that cannot be stored on pallets.

- Key Features:**
- Adjustable arms for varying load sizes
 - Structural or roll-formed construction options
 - Indoor or outdoor configurations available

- Considerations:**
- Not suitable for palletized items
 - Requires proper load distribution and floor space planning



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- Advantages:**
- Efficient storage for long products
 - Easy loading and unloading
 - Clear access without front columns

Industries:

- Heavy-Duty Cantilever – Construction, Metal Fabrication, Lumber
- Medium-Duty Cantilever – Furniture
- Light-Duty Cantilever – E-commerce, Retail, Clothing



HYBRID RACK/SHELVING SYSTEMS

Integrated storage systems combine the advantages of pallet racking and shelving to support bulk storage and each-pick operations within a single footprint.

Key Features:

- Modular configurations for mixed inventory profiles
- Seamless transition between pallet reserve and picking

Considerations:

- More complex than single-system solutions

Advantages:

- Maximizes flexibility for mixed SKU environments
- Efficient use of vertical and horizontal space
- Supports evolving fulfillment requirements

Industries:

E-commerce, retail, apparel, parts distribution



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STRUCTURAL RACKING

Heavy-duty, bolted structural steel racking designed for high load capacities, impact resistance, and demanding operating environments. **Structural racking can be integrated into any storage system.**

Key Features:

- Hot-rolled structural steel components
- Bolted construction for maximum rigidity
- Engineered for high seismic and impact conditions

Advantages:

- Exceptional durability and long service life
- Superior resistance to impact
- Ideal for harsh and high-abuse environments

Considerations:

- Higher upfront cost compared to roll-formed rack
- Requires proper installation

Industries:

Heavy manufacturing, cold storage, high-impact warehouses, industrial distribution, outdoor storage



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PICK MODULE RACKING

Multi-level order fulfillment systems which can integrate pallet rack, shelving, carton flow, conveyors, and mezzanines to support high-volume picking operations.

Key Features:

- Multi-level integration
- Customized picking zones
- Designed for high SKU counts and high order throughput

Considerations:

- Higher design and installation complexity
- Less flexible to reconfigure once installed

Advantages:

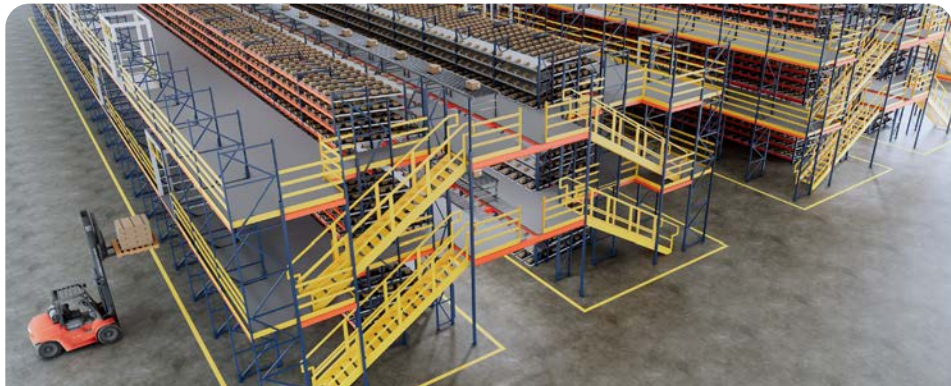
- Increases picking efficiency
- Reduces labor and travel time
- Maximizes use of vertical building space

Industries:

E-commerce fulfillment, retail distribution, high-velocity order picking



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RACKING ACCESSORIES & SYSTEM COMPONENTS

Speedrack offers a comprehensive range of racking accessories designed to enhance safety, protection, and system performance. Our in-house manufactured accessories are engineered to integrate seamlessly with Speedrack's storage systems, ensuring consistent fit, durability, and long-term reliability.

Manufactured by Speedrack

- Guard rails and guide rail systems
- Column protectors and end-of-row guards
- Row spacers, wall ties, and cross aisle ties
- Several types of crossbars
- Pipe Bollards

Sourced System Components

- Wire decking and specialty decking solutions
- Carton flow, Pallet flow, and Pushback components
- Stairs, platforms, and mezzanine components

By providing both manufactured and sourced accessories, Speedrack simplifies project coordination and delivers fully integrated storage solutions from a single, reliable partner.



Speedrack

Proudly 100% Employee-Owned

Optimize your warehouse today with Speedrack's industry-leading racking solutions! Contact us to find the perfect storage system tailored to your needs.



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