



*DIFFERENCE . . . by design, not by chance*



***STORAGE CAPABILITIES***

Speedrack is a company that is...and always has been revolutionary. Revolutionary in thinking, and revolutionary in products and services.

For over 55 years Speedrack has been at the forefront of the storage products industry, creating a family of products that make a difference. It started with the first pre-fabricated upright truss and boltless tri-planar connection. The firsts continued with the first free standing drive in rack, the first rack supported building, the first adjustable cantilever rack, the first damage resistant rack, the first high density reverse gravity flow system and, of course, the first boltless, adjustable, totally tubular rack.

It's not just about being first. It's about engineering products for quality and safety. Not to mention positively affecting the bottom line by improving productivity and reducing the costs associated with change and damage to facilities.

Speedrack's engineering team is made up of highly skilled and experienced individuals who are registered professional engineers and designers. This experience provides seamless integration with your conveyor, lift truck or ASRS vendors. It provides a thorough knowledge of local code requirements and functional designs to ensure safety, productivity and reliability.

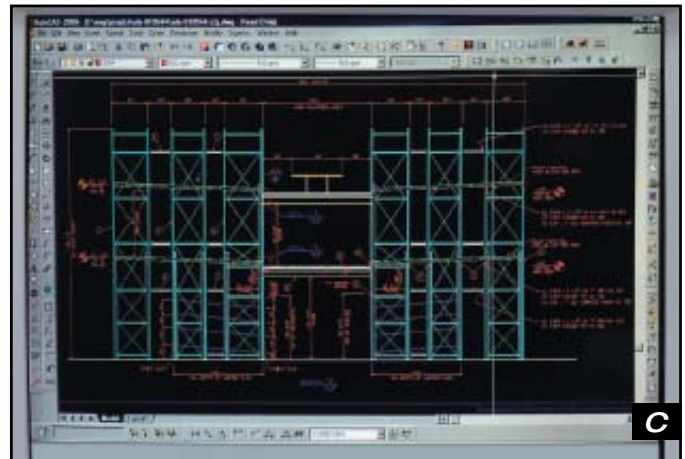
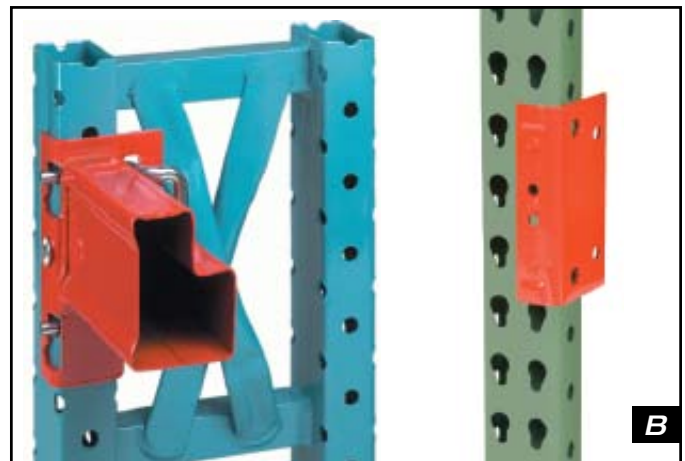
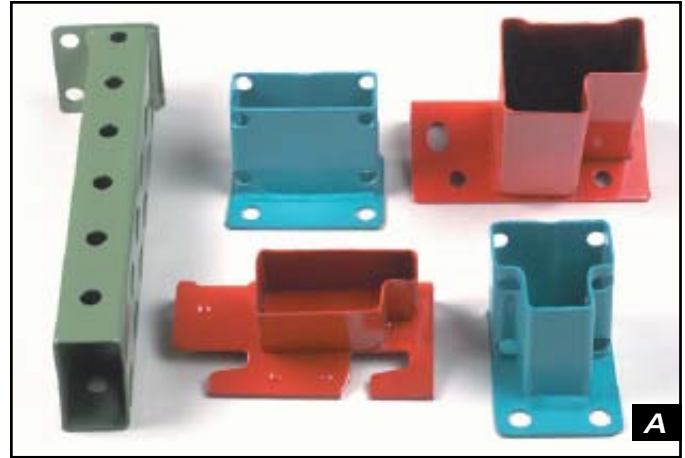
The results—superior products and storage solutions that combine the best initial value with low maintenance and damage resistant features that save money long after the installation is complete.

## INDEX

Selective Rack.....	4-5
Cantilever Rack.....	6
Drive-In/Drive-Thru.....	7
Reverse Gravity Flow Systems.....	8-9
Systems.....	10-11

Speedrack pioneered the totally tubular design of its upright truss over 35 years ago. Columns, bracing members and beams are constructed exclusively from tubular components. This design provides the foundation for the strongest, safest rack. The tubular column can withstand 200 times more resistance to torsional forces than open channel columns found in ordinary racks. It makes installation and cleaning easier and has much greater resistance to fork truck damage.

Utilizing its tubular components as a foundation, Speedrack has created a broad range of products and accessories to provide creative solutions for all market segments. Markets like grocery, e-commerce, automotive and general distribution. There is an extensive library of successful designs to draw from and customize.



Speedrack is a proud member of the Rack Manufacturers Institute (RMI). Product designs and capacities comply with the standards set forth by RMI.

**A** Tubular components combine to create the strongest, safest rack systems.

**B** Speedrack offers a variety of connectors to match your existing systems.

**C** Certified structural & design engineers, along with a team of project and site managers, assure safety and success.

Versatility and flexibility are the key words in describing selective rack. Versatility when your storage needs require access to a large variety of items. Flexibility of design when you appreciate the advantages of no wasted space.

Starting with our exclusively tubular components, selective rack systems are created from three basic products: load beams, upright trusses and row spacers. Add a broad family of accessories and you can customize our systems to your specific products and needs. Accessories like pallet supports, wire mesh decks and dividers, drum and roll cradles, column protectors and fork entry bars.

Speedrack's exclusive Cant-Leg™ uprights provide further safety and flexibility by recessing the front column away from the aisle. This not only substantially reduces damage from lift trucks, but improves productivity by allowing wider turns at higher speeds. Add our Super Truss® columns to the ends of aisle to make them super safe.

Along with the exclusive Tri Planar Connection™, Speedrack offers uprights and beams with teardrop and keystone connections to match existing components.

Selective rack products are also available with structural uprights, beams and components. Structural rack products are ideal for heavy duty applications and designs in food storage or clean room applications. Structural uprights can be utilized with either structural or roll formed beams to achieve the optimum combination of strength, value and flexibility.

**A** Speedrack selective rack systems offer flexibility and maximize cube utilization.

**B** A complete family of accessories is available for safety and storage flexibility.

**C** Speedrack storage systems can be designed utilizing structural components for strength and damage resistance.

**D** Speedrack's exclusive Cant-Leg™ design improves access and reduces damage.





A



C



D

For those long, odd shapes such as steel pipe, furniture, appliances and objects of varying length, the Speedrack cantilever system maximizes every inch of warehouse space. With the Speedrack cantilever system, all the support is at the back of the rack. This means there are no front uprights to get in the way or to limit your use of space. Cantilever components are easily adjustable to fit your changing needs. The arms snap into place in seconds and can be moved just as easily.

Speedrack cantilever is available in two styles; standard (furniture) and heavy duty structural.

Furniture cantilever is ideal for furniture, appliances and large bulky objects. Typically installed with a wood deck, furniture cantilever provides a continuous, un-obstructed shelf the entire length of the row. When modern merchandising requires your warehouse to be a showroom as well, the strong clean design can be a handsome addition to your operation.

Heavy duty structural cantilever provides the added strength and durability required for steel, wood and any other heavy, bulky product.

**A** Furniture cantilever provides a clean, efficient storage system that can double as a showroom.

**B** Heavy duty cantilever is easily adjustable and can handle a wide variety of items.



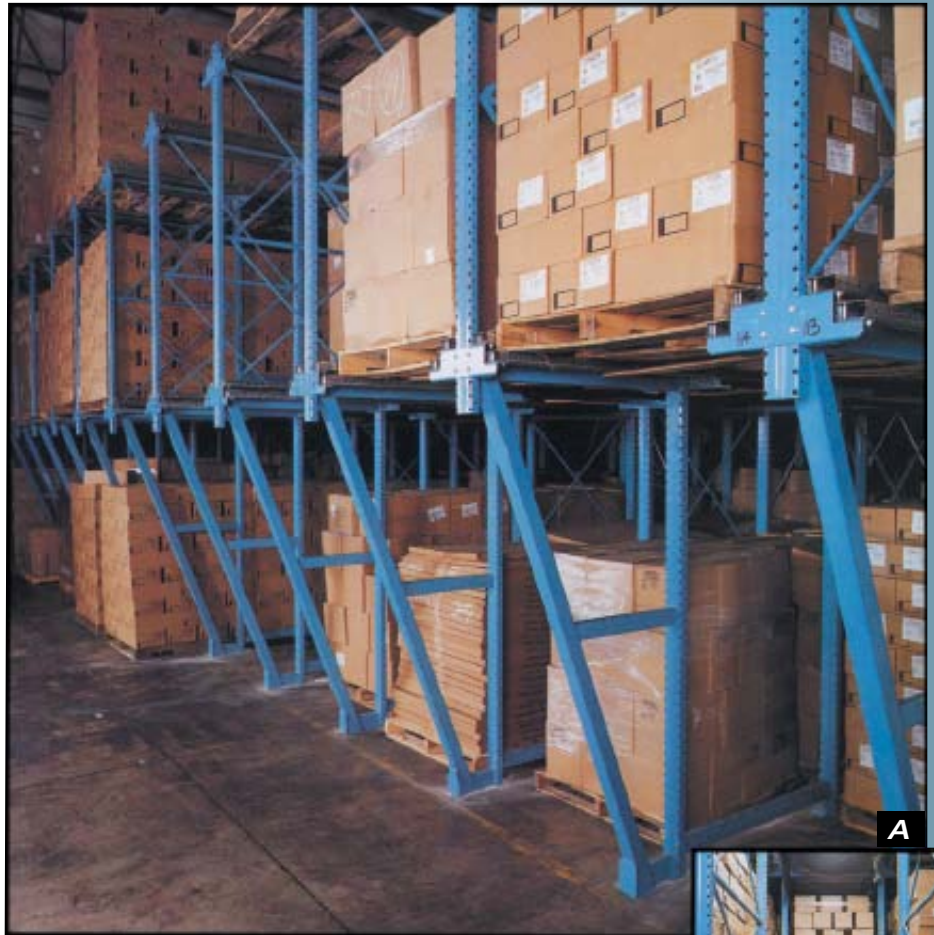
# DRIVE-IN/DRIVE-THRU

Speedrack introduced the world's first Drive-in, Drive-thru System. Today, it is the system of choice when product must be accessed quickly and safely. It makes every inch of the warehouse a working cube and minimizes aisle requirements. It's ideal for space saving in coolers and freezers...or any application where you need to virtually double the storage capacity of a given area with greater space efficiencies.

Speedrack engineering developed drive-in rack and continues to lead the industry in designing the very best rack; achieving the ultimate in strength and safety. With truck operators within the structure, safety is a prime concern.

Minimal aisle space in a high-speed drive-in operation could be hazardous without protective engineering. That's why Speedrack developed Cant-Leg™ the exclusive totally-tubular upright that clears the way for lift trucks. Recessed Cant-Leg™ uprights take the place of conventional uprights, slanting up and away from traffic, giving greater aisle clearance where you need it most...without reducing storage capacity. Trucks can make wider turns at greater speeds, and order pickers have easier access to floor pallets. Speedrack's efficient drive-in racking reduces the number of lift truck aisles, virtually doubles storage capacity, utilizes tubular steel construction and is engineered for safety.

The introduction of structural uprights expanded Speedrack's capability to provide a drive-in/drive-thru system for those applications that have a high abuse potential. With drive-in/drive-thru, or a combination of both, Speedrack's basic design adapts to every kind of high-density warehousing. The very nature of this system puts safety to the test, so all orders undergo stringent evaluation by Speedrack engineers.



**A** Utilizing Speedrack's Cant-Leg design, Drive-In systems become safer and more efficient.

**B** Drive-In/Drive-Thru systems maximize cube utilization.



Speedrack's reverse gravity flow systems offer greater flexibility than drive in systems, greater reliability than flow rail systems and the accessibility and versatility of selective rack.

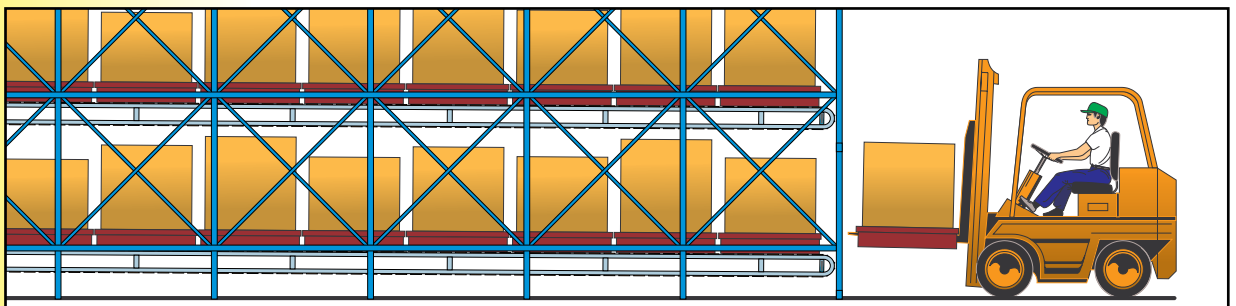


## **MODULAR ROLLBACK™**

When you need to store 3 to 15 plus loads deep, Speedrack's exclusive and patented Modular Rollback™ system is one of a kind in the industry. This is more than double the capacity that most other push-back systems can handle without difficulty. Drastically reduce the number of aisles needed and use the extra space for valuable storage. The unique full slat design easily accommodates many damaged or non-conveyable pallets. This also allows you to store loads of varying length, width and weight in the same lane.\*

Modular Rollback™ systems are gravity operated for simple, troublefree operation. All loads in a lane move as a unit offering substantially more reliable flow than conventional systems. They use a minimum of vertical space and can handle loads up to 3000 lbs. per pallet.

For the latest development in high density storage, compare Speedrack's innovative Modular Rollback System with all others.



\*Variations subject to certain conditions. Contact Speedrack Engineering Department.



# SYSTEMS

These highly efficient systems maximize your working cube while reducing aisle space and eliminating honeycombing. There's no need to enter the racks, you pick and fill from the aisle.



## **MODULAR PUSHBACK™**

Speedrack's Modular PushBack™ systems offer greater cube utilization with the accessibility and versatility of selective rack. Each position can carry a different type of load and can store 2 to 4 loads deep. Modular PushBack™ systems can be installed utilizing standard rack components.

Palletized loads are placed on precision wheeled carts that roll on inclined frames. Carts are self-aligning and designed so loads remain contained in the system. This means that pallet condition and conveyability aren't nearly as critical as flow rail systems.

Many of the worlds largest distribution companies rely on Speedrack for their storage system requirements. From state of the art modules to rack supported buildings to engineered systems for automated storage and retrieval, Speedrack's sales and engineering teams have the experience and expertise to support your program.

Speedrack works closely with you and your supplier partners to integrate your storage system into the complete materials handling system. Whether your needs are full or split case picking, pallet flow, case flow, finger or static pick from shelves or pallets, Speedrack has the products, alliances and engineering expertise to provide storage modules that will optimize your order picking operations.

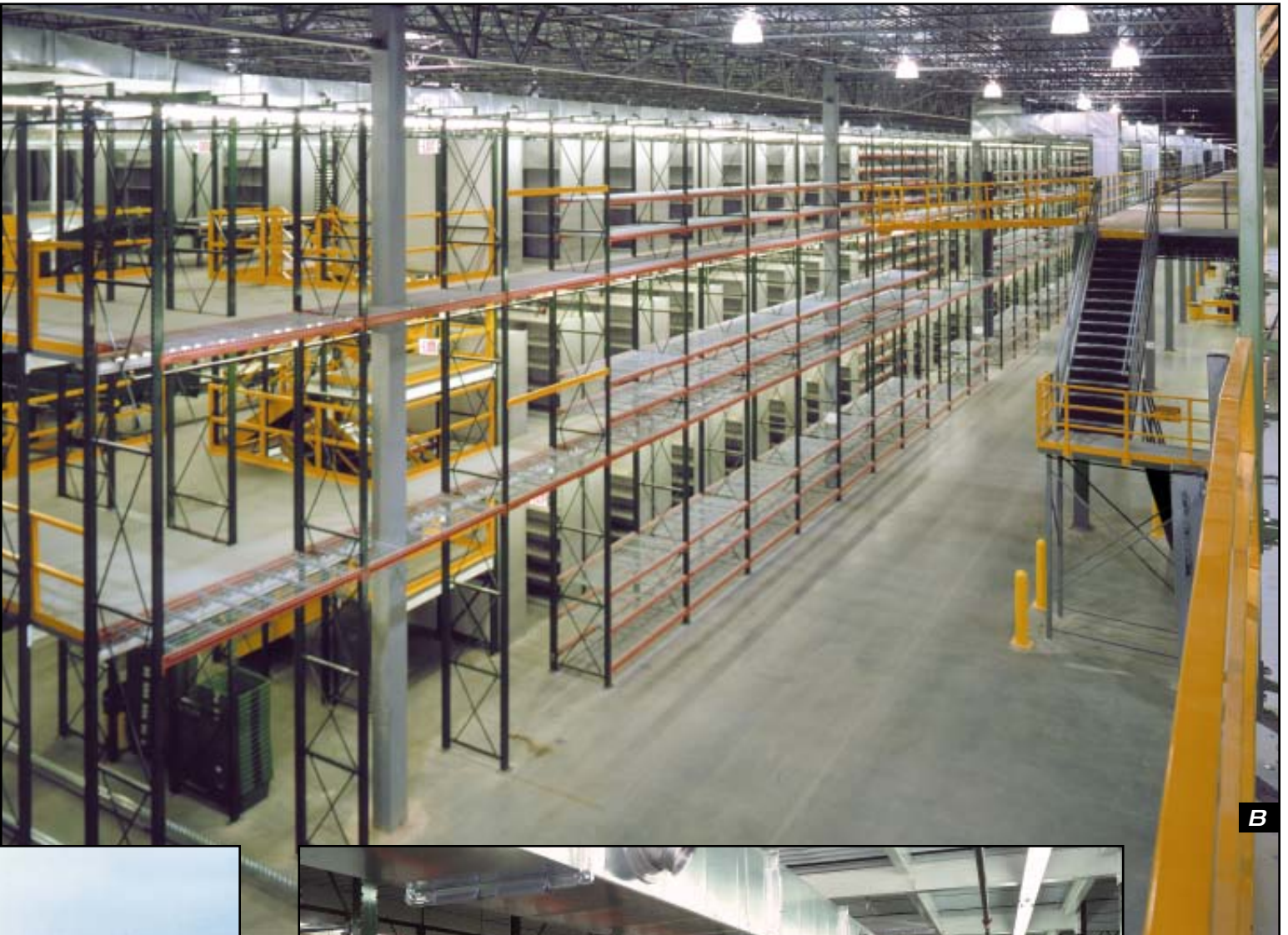
In systems applications, all the facets of Speedrack's diversity come together from our broad product line, to our efficient manufacturing facilities, to our in house structural and product design teams, to our experienced project and site managers. This manifests itself in a unique ability to guide our customers through the design process from maximum cube utilization, government regulations, employee safety and efficiency to structural certification. Our vast array of products allows us to select the best combination of products for your application.

**A** *Rack supported buildings reduce overall construction costs by allowing your storage system to double as the structural framework of the building.*

**B** *Speedrack pick modules increase efficiency while increasing floor space.*

**C** *Working closely with your other materials handling vendors, the rack system can be integrated into the total materials handling system.*





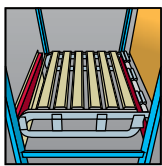
For additional information and specifications on Speedrack Products and services, please contact Speedrack or your local distributor for any of the following brochures:

- Speedrack selective rack
- Speedrack K-1000 (teardrop) selective rack
- Speedrack structural rack
- Speedrack Keystone selective rack
- Speedrack drive-in/ drive-thru rack
- Speedrack furniture cantilever
- Speedrack heavy duty structural cantilever
- Speedrack Modular Rollback™ /Modular PushBack™
- Cant-Leg™ upright trusses
- Super Truss® upright trusses
- Rack safety and protection products

Information on other products and services is also available upon request. For information visit our Web site at Speedrack.net.

# SpeedGuard

The Speedrack SpeedGuard family of products offers a multitude of protection products designed to safeguard your personnel, equipment and storage products. Helps to lower workers compensation and equipment damage costs and reduces the related downtime. The wide variety of types and sizes offers a solution for any requirement. Use for mezzanines, in-plant offices, conveyors, water mains and fire protection equipment as well as your storage systems.



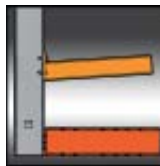
MODULAR PALLET FLOW



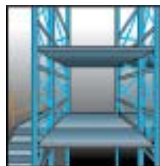
SELECTIVE RACK



ENGINEERING



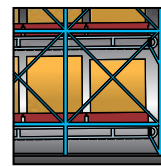
STRUCTURAL CANTILEVER



MODULES



RACK SUPPORTED BLDG.



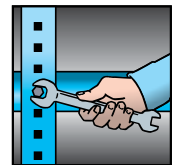
MODULAR ROLLBACK™



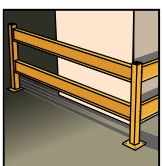
FURNITURE CANTILEVER



DRIVE-IN



INSTALLATION



SPEEDGUARD



**Speedrack Products Group, LTD.**

7903 Venture Avenue • Sparta, Michigan 49345 • Toll-Free 1-800-752-7352  
www.speedrack.net

