



Furniture Storage Solutions

STEEL KING[®]



Steel King's Cantilever Furniture Racks offer innovative, expert solutions for all your furniture, upholstery or unusual shaped storage needs.



A variety of arm sizes and types are available in standard lengths up to 5 feet and custom lengths up to 8 feet.

Cantilever Furniture Racks

Your storage solution for long, bulky or oddly shaped items

Uninterrupted shelving lengths, taller racking capabilities, and fire-code friendly decking materials – cantilever furniture racks maximize your storage capacity and efficiency.

Increased Safety

- Steel King's open-web design allows for the installation of in-rack sprinklers.
- The three open-shelf deck options: bar grating, plank grating or punched corrugated decking, comply with stringent fire code requirements.
- Customizing your system for unique loading or more stringent seismic requirements is no problem.

Stability

- Bolt-on arms
- Grade 5 bolts with vibration-proof nuts
- Down-aisle horizontal and diagonal bracing
- 50,000 PSI steel
- Shelf beams and crossbars for proper deck support



In-rack sprinkler systems protect your investment.



Top ties provide added stability.

Cantilever Rack Features

Choose open-web or closed column designs

Choose single- or double-sided shelving options

Easy arm installation

Bolted construction provides strength, adjustability while reducing freight costs

End-of-row shelves and bases can be recessed to expedite travel time and minimize rack damage

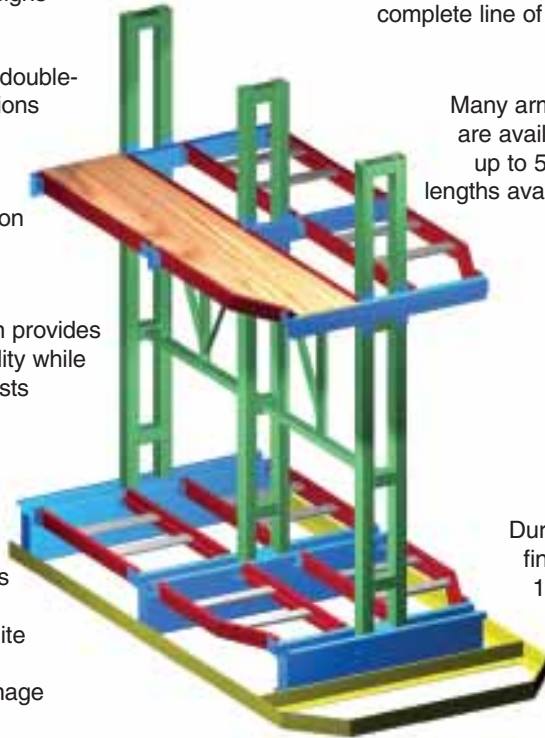
Modular design for easy expansion and full integration with Steel King's complete line of storage solutions

Many arm sizes and types are available in lengths of up to 5 feet; customized lengths available up to 8 feet

Your choice of decking styles

Durable powder coat finish is available in 12 standard colors

Customized heights available



Selective Racks

To accommodate heavier, deeper loads, use Steel King's Selective Rack.

When combined with cantilever rack, you can achieve a storage system capable of handling a complete line of furniture and accessories.



Steel King's selective racks can be used in conjunction with cantilever racks for a comprehensive furniture storage solution.

Open-Web Cantilever Racks



- Open-web allows in-rack sprinkler systems to be installed within the upright frames – maximizing storage space and protecting sprinkler heads from damage.
- A variety of base design options make product storage on the floor possible.
- Top ties are incorporated for added stability.
- Arms adjust vertically in 2" increments.

Closed-Column Cantilever Racks



- Closed-column racks are ideal for free-standing units and single-aisle applications.
- Top ties are optional.
- Welded or bolted base channels are available.
- Use closed-column racks for heavy-duty loads.
- Arms adjust vertically in 3" increments.

Options and Accessories

- Concrete-filled flared entry guides
- Offset arms and bases at row ends
- Guide rails
- Choose from a variety of decking materials:



Bar Grating



Plywood



Wire Mesh



Open Area Corrugated Steel Deck

Perforated and corrugated steel decking covered by an open mesh flat cap. This innovative solution creates a flat surface with 50% open surface area allowing for the penetration of air, light and sprinkler water. Ideal for storing items with legs and/or wheels.

- Professional Engineer (PE) Certification for seismic compliance available
- Load and capacity identification rating tags
- End-cap storage design options
- Durable powder coat finish available, choose from 12 standard colors

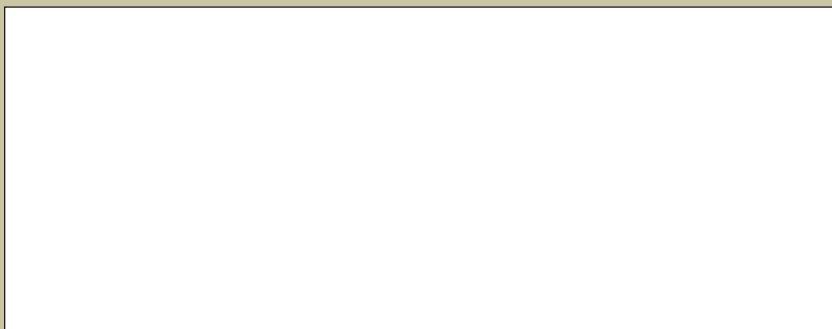


Steel King's commitment to your material handling system is seen in the design. Steel King's on-staff engineers use CAD technology to develop the most efficient rack system for storing and accessing your product. Steel King provides Professional Engineer Certification for RMI Compliance. Steel King also has experience designing products to meet rigorous seismic requirements, and has earned a fabricator license from the City of Los Angeles.

Talk to your Steel King representative about our turnkey installations.

Steel King offers a full-line of material handling products for efficient, low maintenance, long-lasting storage.

Your Steel King Distributor:



STEEL KING

2700 Chamber St., Stevens Point, WI 544481
(715) 341-3120 • (800) 826-0203
Fax: (715) 341-8792

info@steelking.com • www.steelking.com

