

INDUSTRIAL SHELVING PRODUCTS

REB Storage Systems International

Industrial shelving is an economical option for storage and material handling in a variety of environments including warehouses and retail backrooms.

REB Storage Systems International offers shelving solutions for light, medium, and heavy duty applications tailored to your storage requirements. Systems can be designed in a variety of sizes, decking options, and shelf adjustments outfitted to adequately store your inventory.

In this article, you'll learn key features of each type of industrial shelving system, advantages of implementing a shelving storage system, and how to identify which type is right for you.

Shelving VS Racking

When considering which type of storage system works best for your requirements, you should first determine if shelving or racking is ideal. If you're unclear on whether to implement a racking or shelving system in your facility, reference the comparison chart below to find out which solution is right for you.

If, after reviewing the below chart, you determine that racking is better suited for your needs, view our racking products page for more information regarding the best options for your application requirements.

If you determine shelving is your best option, read on!

SHELVING VS RACKING

Product is accessed by hand	ACCESSIBILITY	Options for accessing product by hand and using vehicles
Small parts storage Light-duty inventory	TYPICAL STORAGE APPLICATIONS	Palletized products Large, heavy and/or bulky products
Retail backroom, offices, manufacturing, self-storage units or handpicking areas of DCs	TYPICAL ENVIRONMENTS	Warehouses, distribution centers or manufacturing facilities
Heights under 8' are not typically required to be secured to the floor	INSTALLATION	Required to be anchored to the floor
Typically more cost effective. Depending on application, systems are available as a pick module system	OTHER CONSIDERATIONS	Best choice for systems over 12' and for use of catwalks and/or pick module systems

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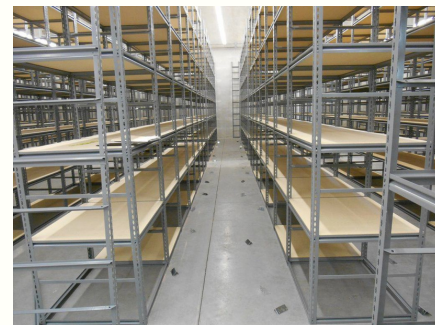
YOUR NEXT STEPS FOR A SHELVING SYSTEM

Types of Industrial Shelving Systems

REB offers a wide range of industrial shelving systems, including boltless rivet, gravity flow, mobile, steel, and wire shelving. Read below for a brief overview on each type. For more details on each type, click on the product in our menu system or via the links in this section.

Boltless Rivet Shelving

For companies looking for an affordable, simple storage solution, boltless rivet shelving is often ideal. A standard unit consists of posts, horizontal beams, and decking. It is easily assembled and does not require nuts, clips, or bolts. Boltless rivet shelving offers strength and durability with a variety of beam options to accommodate light to heavier loads.



Gravity Flow Shelving

Gravity flow shelving is a first-in, first-out shelving option. It features inclined shelves that allow products to glide from the back loading area to the front picking area.

Gravity flow shelving is available in many widths, lengths, and load capacities to fit your individual storage needs.



Mobile Shelving

Mobile shelving takes the basic design of a stationary shelf but is positioned on tracks, allowing them to be arranged in a compact closed position and then moved open to reveal your files. This movable concept makes mobile shelving incredibly space efficient and is especially ideal for file storage.



Steel Shelving

Steel shelving is a durable storage option for a variety of environments including warehouses and distribution centers. It is highly customizable to your storage and material handling needs with options for small parts storage to multi-level picking operations and everything in between.



Wire Shelving

Wire shelving is ideal for the storage of items that require more light and air circulation as well as less dust and bacteria accumulation. Wire shelving is a durable storage option for both consumer and industrial applications. It combines high durability with an attractive appearance.

Wire shelving is available in many widths, lengths, and load capacities to fit your individual storage needs.



Advantages of Industrial Shelving Systems

Each industrial shelving system will come with its own benefits. Advantages seen will also depend on how your facility is currently operating.

In general, here are some advantages commonly achieved when industrial shelving is introduced:

- Increased pick accuracy
- Increased productivity
- Increased storage capacity
- Easier tracking of stock

Advantages of Industrial Shelving Systems

As described in the previous section, implementing shelving in your warehouse will inevitably provide you with advantages. The key is identifying which type of shelving is the best fit for your operation to ensure you see the maximum benefits.

The best way to figure out which type of shelving system is the best fit for your operation is by consulting a material handling systems integrator, such as REB Storage Systems. They will be able to assess your space, products, and growth projections, among other things, in order to present you with options.

However, to get you started, there are general operational features that make each type of shelving system a good fit.

Below is a general list of each.

Boltless Rivet Shelving

- Automotive parts storage
- Hand picking
- Retail, record archive, or backroom storage
- Specialty applications such as tire storage or garment storage
- Case-pick and piece-pick applications

Gravity Flow Shelving

- Date sensitive storage
- Cooler and freezer storage
- Case-pick and piece-pick applications

Steel Shelving

- Case and piece pick storage
- Single or multi-level pick modules

Wire Shelving

- Storage that require ventilation
- Storage that requires more visibility
- Electronic, healthcare, or food storage
- Perishable item storage

Mobile Shelving

- Record archive storage
- Limited Storage Space
- Valuable/secure item storage
- Operations that don't need to access and pick from multiple locations at once

Your Next Steps for a Shelving Systems

Whether your next step is to gather more information or request a quote, consider REB Storage Systems. REB is a highly experienced systems integrator, in business since 1962. REB has 17 in-house project managers and engineers, all highly experienced in the material handling industry. These people know this industry inside and out.

REB is highly knowledgeable and experienced in designing, engineering, and installing industrial shelving systems and will make sure your system is the best fit for your space. We work with you to provide a turnkey system. From engineering, design, products procurement, subcontractor management, install, and permitting support, REB handles it all for you.

We'd appreciate the opportunity to help you further, whether that be more information or a quote. Email or call us to get in touch with a REB representative.



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