

# RivetRite® Shelving

## Specifications

**Components:** Choose from a wide selection of component sizes and capacities to fit the storage requirements.

**Angle Post:** 1-1/2" x 1-1/2" (Standard Duty): Used as upright post for standard RivetRite units.

**Angle Post:** 1-7/8" x 1-7/8" (Heavy Duty): When maximum capacity and stability are essential, the heavy duty angle post is the proper choice. Ideally suited for two level shelving, storage deck and high rise shelving applications.

**Tee Post:** 3" x 1-1/2" (Standard Duty): Included with standard duty add-on units to function as a common post between starter and adjoining units.

**Tee Post:** 3-3/4" x 1-7/8" (Heavy Duty): Used in the same way as the standard tee, when increased load capacities are required.

**Single Rivet Shelf Beam (Standard Duty):** Primarily used as an intermediate shelf support when maximum vertical space between levels is needed. Furnished as standard on High Density Shelving units.

**Single Rivet Shelf Beam (Heavy Duty):** Manufactured to provide maximum capacity with very little loss of usable vertical space between shelves.

**Double Rivet Shelf Beam (Standard Duty):** Used to establish unit stability and to provide shelf support on all four sides.

**Double Rivet Shelf Beam (Heavy Duty):** Provides stability and increased load capacity in the longer lengths.

**Double Rivet Channel Beam:** Designed to provide maximum left to right stability and higher capacity than standard or heavy duty beams. Cannot be used at floor level.

**Center Support:** Used with double rivet beams to provide front-to-rear support for shelf deck and provides added stability to beams.

**Double Rivet Low Profile Beams:** Designed to provide maximum clear shelf spacing for Double Rivet Shelf Units with light load requirements.

**Double Rivet Zee Step Beams:** Reduced profile increases vertical clearance by 1-1/4" between shelf levels when used in place of Double Rivet Angle Beams. Protects decking edges. When used as the bottom shelf on Single Rivet Units clear space between the bottom and first shelf is increased by 1-1/4".

**Decking Support For Zee Step Beam:** Used with Zee Step Beams for front to back decking support.

**TYPES OF UNITS:** RivetRite Units come in two basic types: Single Rivet Units and Double Rivet Units. These utilize different combinations of beam types. In addition, units for special purposes include Records Storage Units and Automotive Parts Storage Units.

**Double Rivet Bulky Storage Units:** 48" to 96" wide beams Access to stored items from all sides Choice of beam capacity to meet your storage requirement Easy assembly without special tools Units available in 84" and 120" heights Penco RivetRite bulky shelving is designed to provide an economical solution for the storage of retail, wholesale or industrial goods. Installation can be done without special tools in a minimum amount of time. All steel parts are finished in attractive 723 Light Putty baked enamel. v Starter and add-on units are combined to form economical rows of shelving. Each add-on unit includes a pair of tee posts which are used in common between units. This reduces assembly time and the number of parts required. Begin each row with two angle posts from the starter unit and join the desired number of add-on units to complete the row. Finish the last unit with a pair of angle posts from the starter unit.

**Single Rivet High Density Units:** Single Rivet high density shelving uses single rivet beams on intermediate levels, and double rivet beams at the top and bottom for rigidity. For units up to 48" wide. High Density Shelf Beams provide maximum space between shelf levels Common tee posts between starter and add-on unit Shelf levels adjust on 1-1/2" centers Fast easy assembly Optional heavy duty single rivet shelf beams available for added capacity Penco Single Rivet beam High Density shelving is designed to provide for maximum vertical clearance between shelves. Access to

stored item from all sides is possible because side and back cross braces are not necessary for stability. Add-on units assemble quickly without special tools by using a common tee post between units. Finished in 723 Light Putty baked enamel. Starter and add-on units are combined to form economical rows of shelving. Each add-on unit includes a pair of tee posts which are used in common between units. This reduces assembly time and the number of parts required. Begin each row with two angle posts from the starter unit and join the desired number of add-on units to complete the row. Finish the last unit with a pair of angle posts from the starter unit. All intermediate shelves on units that exceed 24" deep utilize single rivet beams for front to back shelf deck support. Units 12", 18" and 24" deep include one pair of single rivet beams for intermediate use front to back.

**Record Storage Units:** RivetRite Record Storage Units aid in records management by providing an organized solution to high density archive storage. Two types of units are available; one that utilizes particle board decking to support the boxes, and an all steel unit with specially designed box supports. (Particle board must be ordered separately). Fire insurance premium savings may be realized by using units with steel box supports. Check with your insurance carrier. Add-on units utilize a common Tee Post between units to save time during assembly. All unit box capacities are based on a standard archive box size of approximately 12-1/2" wide x 16-1/2" deep x 10-1/2" high.

### AUTOMOTIVE PARTS STORAGE UNITS

**Tire Storage Rack:** Penco RivetRite Tire Racks provide for the neat organized storage of standard automobile or light truck tires. Specially designed beams with a 30 degree flange on the top securely cradle the tires. Available in Single-Row, (12" deep units with 9" Wall Ties) and Double-Row, (two 12" deep units separated by 18" Double Row Spacers). Unit depth shown includes wall ties/row spacers.

**Muffler Storage:** Uniform storage of various size mufflers is achieved through the use of RivetRite Muffler Storage Units. As with all RivetRite units, ease of assembly and access from all sides is standard. Add-on units utilize common Tee Posts between units. Particle Board must be ordered separately for each level.

**Hanging Tailpipe Rack:** Designed specifically for the storage of automotive and light truck tailpipes. Assembles in minutes without special tools. Stored items are visible and easily accessible.

**RivetRite Two-Level Storage:** The structural integrity of RivetRite lends itself to the construction of two-level storage facilities for applications where maximum utilization of overhead space is required. Expanding in an upward direction instead of outward keeps your personnel in closer proximity to each other and stored material, for more efficient operation. Using standard components for support, economical units may be constructed with an open deck-over upper level, or additional shelving. In either case, savings are realized because: You virtually double the amount of storage space in a given floor area You utilize existing heat and air conditioning within the building Construction is as uncomplicated as standard single level shelving. Beams and grating supports lock into strong one-piece posts without hardware. Penco Channel-Lock Safety Grating installs easily for a rigid walking surface. The utility of a RivetRite two-level installation has unlimited possibilities. Shelf heights are adjustable on 1-1/2" centers Shelves can be accessed from all four sides RivetRite two level shelving systems are designed to meet your specifications. Contact your representative for assistance in reviewing your two-level shelving requirements.

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