Industrial Shelving
Q Line, Z-Line/Steel Shelves, Bulk Storage & Heavy-Duty Reinforced Shelving
Industrial Shelving
SUPERIOR SOLUTIONS FOR YOUR INDUSTRIAL STORAGE NEEDS

Tennsco Industrial Shelving products offer a wide range of solutions to address your company’s varied storage needs and optimize available storage space.

Tennsco shelving products offer quality craftsmanship, superior strength and unique design features that sets them apart from the competition. The different styles and the numerous sizes of shelving caters to your company’s exact needs, whether its storage for merchandise, heavy-duty storage or custom configurations... you can count on Tennsco!

Q Line Shelving
is a strong, versatile and cost effective shelving system. Q Line features steel shelves with a welded box beam construction, lapped/welded corners and triple bends on the side flanges. Shelves attach with compression clips and come in three styles to match a range of load capacities up to 1,000 pounds per shelf.*

Accessories like bin dividers, shelf drawers, panel kits, locking doors, label holders and mezzanine components help you customize the system to your need

Z-Line/Steel Shelving
incorporates the same high performance steel shelves as our Q Line system, and offers load capacities of up to 750 pounds per shelf*. Double rivet shelf supports at the top and bottom tie into upright keyholes for fast and boltless assembly, offering access from all four sides - no sway braces required! The Z-Line shelving system permits mixing steel, particleboard and wire shelves, all on the same unit. A boltless side/back panel kit, locking hinge doors and other accessories can be incorporated for added versatility.

Heavy Duty Reinforced Shelving & Bulk Storage Shelving

HEAVY DUTY REINFORCED SHELVING handles loads of up to 4,000 pounds per shelf and 13,000 pounds per section for your heaviest storage applications (e.g. tool and dies). The 16-gauge steel shelves are supported by a heavy 14-gauge framework that gives it exceptional strength and provides open access from all four sides.

BULK STORAGE RACK is the ideal solution for those storage applications that involve oversized and heavy products. Beams quickly connect to uprights with special tapered finger connectors and deck supports that drop into beam slots to create a strong and rigid framework. Each upright assembly is designed to handle loads up to 17,000 lbs (based on 24” centers) and is available up to 16 feet in height. Choose from corrugated steel, particleboard or wire decking.

* Shelf capacity is dependent upon shelf size, shelf steel gauge, and whether or not added stiffeners were used. See Tennsco shelving price lists or call factory for complete details on shelf capacities.
Q Line Shelving

OFFSET ANGLE POSTS
Use for stand-alone units or as rear posts in conjunction with beaded style posts in front.

STANDARD BEADED POSTS
Use as a common front post on long runs of shelving. Narrow profile offers unobstructed shelf access.

HEAVY BEADED POSTS
Use for heavier load situations as a common front post on long runs of shelving. Narrow profile offers unobstructed shelf access.

THREE POST STYLES TO FIT YOUR EXACT NEEDS

All posts are made of 14-gauge rolled steel.
Accommodates shelf labels to easily locate and identify stored items.

Prevents materials from falling off, as well as protecting items from dust and contaminants.

Shelf corners are fully lapped and welded for extra strength. Combined with sides that incorporate triple-bend construction, shelves can support up to 1,000 pounds.

Combines with sides that incorporate triple-bend construction, shelves can support up to 1,000 pounds.

Helps to meet fire codes when storing flammables by allowing water from overhead sprinklers to reach all levels of the unit.

Start a row with an Open Starter Unit. Open units offer 360° view of contents.

Add an Open Add-On Unit to an Open Starter Unit to meet your specific storage needs.

Units can be configured into multi-level applications.

The Workhorse: Q Line Shelving is an affordable, versatile system of open, closed and bin style units that has proven its utility over the years. Its solid steel construction features shelves (available in 22, 20 and reinforced 20 gauge steel) with load-bearing capacity up to 1,000 pounds; the ability to adjust shelves on 1” centers; and units available in three standard widths, five depths and ten heights. A large variety of accessories and options can be incorporated to suit your office, warehouse or factory requirements and you’ll understand why Tennsco’s Q Line is the workhorse of shelving in the industry.
Q Line Accessories
CUSTOMIZE Q LINE SHELVING TO FIT YOUR SPECIFIC NEEDS

HINGED DOOR
Hinged double doors attach easily to angle posts. Locking handle with three-point locking system is perfect to secure valuable parts, tools and equipment.

BACK AND END PANELS
Steel back and end panels enclose the shelving to keep parts and merchandise safe from the dust and contamination that is typical of industrial environments.

BINS
Create custom sized bin compartments with Q Line's 15 sizes of shelf dividers.

SHELF BOX
Featuring welded steel construction and your choice of six box sizes, perfect for organizing small parts. Adjustable dividers create compartments for small part storage. Each drawer comes standard with one divider; additional dividers sold separately.

SLIDING DIVIDER
Sliding Dividers can be placed anywhere on shelves without fasteners and can be added, moved or removed when needed. Includes a built-in label holder.

Q Line's Ledge Unit attaches to Q Line shelving to add 12" of additional shelf depth to the three lower shelves and a handy work surface for the fourth shelf. Ideal for storing long items. Measures 36"w x 12"d x 39"h. For secure storage of valuable items add a ledge unit door, which provides two hinged doors and a three-point locking system.

SHelf CLIPS
13-gauge compression clips make adding shelves literally a snap.

FOOT PLate
Secure heavy shelving units to the floor for added safety.

Ender SWAY BRACE
This brace maintains the unit's important vertical alignment to assure that even the heaviest loads can be safely stored.

MEZZANINE BRACKETS
Configure your Q Line units as a mezzanine with these heavy-duty brackets.

SPlice PlATES
Use Splice Plates to splice two uprights together to create taller units.

FRONT BASE STRIP
Keeps items from rolling under the shelving unit.
Z-Line/Steel Shelving

Heavy Duty Reinforced Shelving

**Superior Strength**

For the strongest shelving system available, Tennsco's Heavy Duty Reinforced Shelving offers load capacities up to 4,000 pounds per shelf and 13,000 pounds per section. The combination of 16-gauge steel shelves with a 14-gauge support framework makes it perfect for storing dies, motors, jigs, fixtures and other heavy materials.

Choose from eight shelf sizes (ranging from 36"w x 18"d to 96"w x 36"d) and three post lengths to match your storage requirements. Braceless construction allows easy access from all sides, and the smooth steel surface makes placing and removing items much easier than on wood or wire shelves – simply slide items on and off.

**Optional Back, Door and Sides for Secure Storage**

Hinged double doors attach to angle posts and are secured with a locking handle and three-point locking system. Optional back and side panels along with hinged doors provide ideal security for stored items.

**Designed to Handle Your Toughest Loads**

Unique combination of shelf supports with cross beam supports creates a super-reinforced unit and prevents deformity even under heavy loads.

**Superior Strength**

Our rivet attachments offer superior strength to shelving and with no need for nuts and bolts, it makes assembly a snap!
Bulk Storage Rack

Bulk Storage Shelving

Big and Heavy Storage

Here’s a great solution for storing bulky items. Tennsco’s Bulk Storage Rack has shelf capacities between 2,150 and 4,150 pounds (depending on shelf size). Upright assemblies are pre-welded for strength and will support up to 17,000 pounds, based on 24" centers. Choose from two styles of beams which use a unique tapered finger design to lock into the uprights on 2" centers. Deck supports span between beams and can be positioned as needed on 6" centers. Construct units from four widths (48", 60", 72" & 96"), five depths (24", 30", 36", 42" & 48") and seven heights (72", 84", 96", 120", 144", 168" & 192"). Choose from corrugated steel, particleboard and wire decking. This product is Tennsco’s fastest and easiest shelving to assemble.

Tennsco Bulk Shelving offers easy adjustability and expandability to fit your specific storage needs for today AND tomorrow.
Bulk Storage Decking Options

**Bulk Storage Decking Options**

**Corrugated Steel**
- Featuring a rigid surface, with minimal deflection under load, corrugated decking provides a sturdy option for general purpose storage. Its smooth finish allows easy sliding of stored items on and off the shelving. Flame retardant, attractive corrugated shelves are light and easy to install.

**Wood Decking**
- For heavy-duty applications, economical wood decking is a great choice.

**Flat Wire Decking**
- Wire decking provides better air flow and visibility of your stored items and meets factory fire codes. Available in flat or waterfall.

**Waterfall Wire Decking**
- Flat wire decking is used to hold wire decking and is reinforced with a box beam brace.

**Assembles Easily**
- Bulk storage units go together fast and easy — beams simply slide into place. Assembly takes less than half the time of most other shelving products.

**Extra Strength**
- Our standard Rolled Formed Steel Beams provide added strength at front and rear of shelf edges.

**Economical**
- Adjacent units share a common upright for greater economy.

**Shelf Support Options**
- Optional Box Beam is used to hold wire decking and is reinforced with a box beam brace.

**Preassembled Uprights**
- Welded uprights make installation fast and convenient.
All Tennsco Industrial Shelving is electrostatically painted with a tough, long lasting powder finish to ensure years of lasting beauty. Choose from three standard finishes.

**Standard Colors**

- Sand (214)
- Light Grey (53)
- Medium Grey (2)

Finishes shown above are representative of the actual finishes. Please contact your local Tennsco dealer for more precise color swatches.

**A WORD ABOUT TENNSCO**

Tennsco Corp., headquartered in Dickson, Tennessee, began operations in 1962. Today, Tennsco is an industry leader with over 1.6 million square feet in eight facilities. Tennsco offers a wide variety of storage and filing systems, steel office furniture, industrial and institutional shelving, lockers and shop equipment.

**ENVIRONMENTALLY FRIENDLY PRODUCTS**

Tennsco steel products are certified SCS Indoor Advantage Gold for indoor air quality and low VOC emissions.

Tennsco products allow our customers to apply for LEED™ credits as described below:

- a. MR Credit 4.1 and 4.2 – Recycled Content
- b. MR Credit 5.1 – Manufactured Regionally
- c. MR Credit 5.2 – Extracted and Manufactured Regionally
- d. EQ Credit 4.2 – Low Emitting Materials, Paints