


Z-Line Shelving

- Easy Assembly**
Tapered keyhole slots and snap-in rivet design make installation a snap. No clips, sway braces, corner gussets or additional hardware needed.
- Structural Integrity**
Shelf supports incorporate double rivet connection to 14 gauge angle or 16 gauge intermediate "T" posts to make a rigid shelving framework ideal for high-rise applications or high density mobile systems.
- Flexible Design**
Shelves adjust in 1½" increments for optimum flexibility.
- Flattened Keyhole Slot**
Positioning shelves is easy, with a special flattened locator keyhole in 6" centers. 
- Tall, Upright Posts**
Upright posts are available in extended lengths.
- Low Profile Shelf Support**
Maximize shelf openings with thin but strong shelf supports.
- Medium Duty Shelf Support**
Special V-beam design provides heavy-duty support at an affordable price.
- Heavy Duty Shelf Support**
Standard 14 gauge double rivet beam has 2¼" profile and handles loads up to 2000 lbs.
- Extra Heavy Duty Shelf Support**
Choose our optional 3¼" profile channel beam for even greater load capacity.
- Added Reinforcement**
Handle extra heavy loads with extra center support.
- Strong, Economical Shelves**
Industrial grade ¾" thick particle board shelves hold up to the toughest applications — at an affordable price.



LOW PROFILE SHELVING UNIT



Tennsco Low Profile Shelving Units are your solution when you need to maximize your clear opening and need unobstructed access to stored items. The specially designed shelf supports are only 1½" tall yet handle load capacities from 500-800 lbs. depending upon the steel-gauge and shelf size you select. Supports are available in 11 or 14 gauge steel. Widths available up to 48".

MEDIUM DUTY SHELVING UNIT



Tennsco Medium Profile Shelving Units incorporate a special high v-beam design offering a low profile with excellent load capacity. Shelves are available in 2¼", 14 gauge steel or 2", 16 gauge steel. Shelf supports are available in either 16 or 14 gauge steel to handle shelf load capacities ranging from 600 to 1,000 lbs. depending upon the gauge and shelf size selected. Widths available up to 72".

HEAVY DUTY SHELVING UNIT



The 2¾" high steel beam of Tennsco's Wide Profile Shelving Unit supports applications where decking is used over longer spans. Whether your application involves wire decking or particle board, Wide Profile Shelving Units can handle your most demanding storage needs. Weight capacities range from 1,250 lbs. to 2,250 lbs. depending upon shelf size. Widths available up to 96".

EXTRA HEAVY DUTY SHELVING UNIT



Tennsco Channel Beam Shelving Units are your answer to industrial strength storage applications. The 3¼" high steel channel beam offers maximum strength for shelf spans of 48" and longer. Load capacities range from 1,600 lbs. to 2,500 lbs., depending upon shelf size. Widths available up to 96".

Z-Line Shelving

When it comes to value without compromising performance, you're talking about Z-Line shelving. Its fastening mechanism combined with a versatile array of components means it fits all your storage needs. The interlocking keyhole design not only makes installation fast and easy but eliminates the need for clips, gussets, sway braces or other hardware necessary with conventional shelving. Without these obstacles you have completely free access from all sides of the unit.

Z-Line's adaptability makes it ideal for any size storage requirement. Its interchangeable componentry means it can be configured to accommodate a wide range of storage applications. It's a multifaceted system that affordably solves all your storage needs.

Z-Line Versatility

VERSATILE STORAGE OPTIONS



Adjustable shelves and easy to assemble modular design allows you the flexibility to configure Z-Line shelving to meet your storage requirements.

SLOPING SHELVES



Store items at an angle for easier viewing and retrieval of products on display. For taller items use with an inverted LRA shelf support (sold separately.)

TIRE RACK



Conveniently stores tires for easy access and display.* Vertical storage allows for maximization of available floor space. Available in a single or double entry unit.

ARCHIVE & BOX STORAGE



Z-Line is ideal for handling archived office materials like accounting records, computer printouts, etc. Use standard particleboard shelves, or choose angle box supports (shown above.)

*Tire Rack is for tires only, not wheels. Do not place tires with wheels on shelving.

Z-Line Versatility

RETAIL STORAGE & DISPLAY



Z-Line is one of the most flexible and affordable shelving systems available. Use your imagination in creating not only customized storage but also work stations, equipment stands, shipping stations, cutting tables, garment racks and more.

ENCLOSED STORAGE



Steel sides, backs and locking doors secure your stored items while keeping out contaminants, dust, etc.

HANDLES YOUR TOUGHEST LOADS



Unlike other shelving offerings, Z-Line is designed to handle loads up to 2,500 lbs. per shelf. Plus it takes the tough handling found in warehouses or industrial storage areas.

MOBILITY



Need movement for your shelving? Simply add casters to almost any sized* shelving system.

*Note: Mobile shelving must be no less than 18" deep, no more than 60" wide, and no more than 96" high.

Z-Line Components

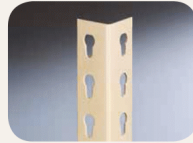
POST OPTIONS

Post Options

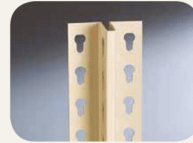
Match posts with your needs: Use SUR posts for your most demanding applications. Use EUR for light or medium weight applications and in conjunction with ZTP posts. Use ZTP as an intermediate common "T" post.



SUR
Heavy Upright Post



EUR
Standard Upright Post



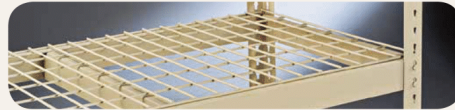
ZTP
Intermediate Upright Post

SHELF OPTIONS



Particle Board Decking

Industrial grade 3/8" particle board decking provides a sturdy work surface that is both strong and economical.



Wire Decking

Select wire decking for better visibility of items. Choose from either a 2" or 4" grid pattern. Meets Factory Mutual fire codes.

SUPPORT OPTIONS



Low Profile Support Options

Maximizes shelf openings in light to medium duty support applications. Available in 14 or 11 gauge steel. Load capacities range from 500 to 800 lbs., depending upon steel gauge and shelf size.



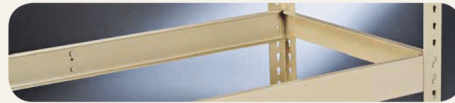
Medium Profile Support Options

Special V-beam design provides heavy-duty support at an economical price. Available in 16 or 14 gauge steel. Load capacities range from 600 to 1,000 lbs., depending upon steel gauge and shelf size.



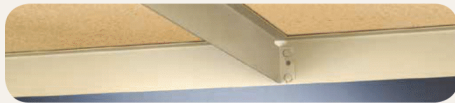
Wide Profile Shelf Supports

Heavy-duty 2 3/4" high beam to laterally support decking in longer spans. For load capacities ranging from 1,250 lbs. to 2,250 lbs., depending upon shelf size.



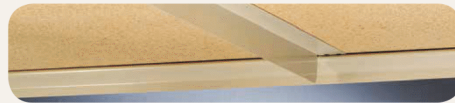
Channel Beams

Extra heavy-duty 3 1/4" high beam for maximum strength. Supports spans 48" and longer. Load capacities range from 1,600 lbs. to 2,500 lbs., depending upon shelf size.



Front to Back Shelf Deck Support

For added support for decking on long spans. Used with wide profile shelf supports and Channel Beams.



Medium Profile Front to Back Shelf Supports

Added support on long spans of medium profile shelf supports. Snap-in design for easy installation.

Z-Line Accessories

SHELF TIE OPTIONS



Cross Aisle Ties

Cross aisle ties stabilize rows of shelving by tying them together across the aisle. Available in lengths ranging from 18" to 48".



Adjustable Aisle Ties

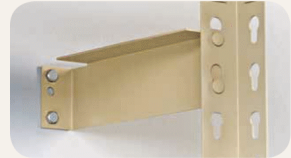
Links units across an aisle in distances from 36" to 60".

CONNECTORS



Tie and Anchor Plates

Connect two units back-to-back or side-to-side while maintaining spacing for rivet head clearance. Use anchor plates to secure uprights when the height exceeds the depth ratios.



Wall Tie

Connects a unit to the wall with a 9" spacing. Provides additional stability for tall units.



Post Splice Angle

Splices two upright posts together.

OTHER OPTIONS



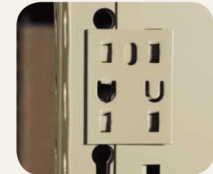
Doors

Sturdy doors keep out dust and debris while also providing added security.



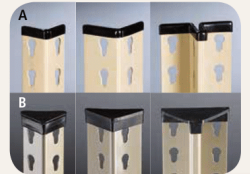
Sides and Backs

For a more finished look sides and backs may be added.



Back/Side Clips

Used when attaching backs and sides to your unit.



End Caps

End Caps offer protection from sharp edges. Choose from (A) soft and pliable vinyl caps (intended for upright tops) or (B) rigid nylon caps (helps protect floor and carpet from bottom of upright).



Caster Mount

Swivel with brakes or fixed casters offers varying degrees of rollability and maneuverability. Polyurethane treads.



Hang Rods

Allows shelving to be used as a retail clothes rack.

All Tennsco Z-Line 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



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