

Wide-span / D-line Shelving



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W-Span shelving units are fabricated of high quality, furniture-grade, cold-rolled carbon steel, free of scale or rust. Exposed edges, corners and surface areas are free of sharp edges and all workmanship is of the highest quality as measured by the industry.

Finish: All steel components shall be thoroughly cleaned and phosphatized for rust resistance in a three-stage pre-treatment process. A high grade of hybrid/polyester/epoxy powder paint is to be applied electrostatically with a textured finish. The finish shall have a salt spray rating of 144 hours or more.

High-Capacity Post (WHR-XX): High Capacity Upright posts are formed from 14-gauge cold-rolled steel formed into an angle formation of 2.062" x 2.062". The posts are punched on 1 1/2" centers with keyhole slots to accept the different versions of supports.

Standard-Capacity Post (WUR-XX): Standard Capacity Upright Posts are formed from 14-gauge cold-rolled steel formed into an angle formation of 1.50" x 1.50". The posts are punched on 1-1/2" centers with keyhole slots to accept the different versions of supports.

Extra Heavy-Duty Shelf Supports (WRC): Extra Heavy Duty Shelf Supports are formed from 14-gauge cold-rolled steel formed into a channel formation 3.25" high with 1" return flanges. The supports are punched to work with Heavy Duty Deck Supports (WDS). The support has 2 shoulder rivets on each end on 1.5" centers to fit into the slots of the upright posts and is punched to accept heavy-duty deck supports (WDS).

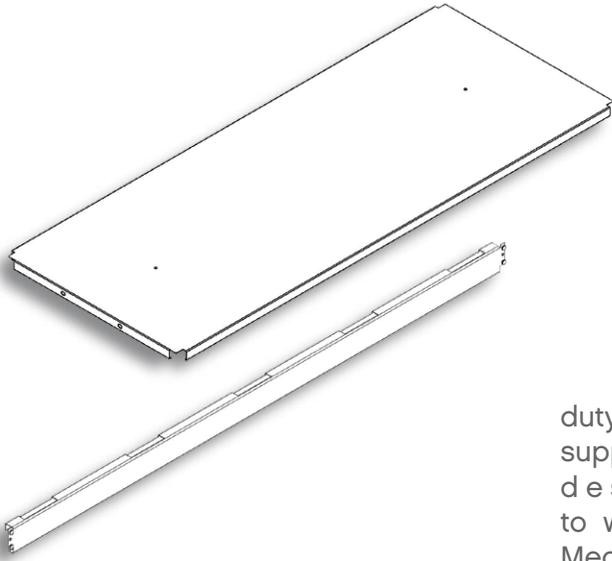
Heavy-Duty Shelf Supports (WRA): Heavy Duty Shelf Supports are formed from 14-gauge cold rolled steel formed into a channel formation 3.25" high with 1" return flange. The supports are punched to work with Heavy Duty Deck Supports (WDS). The support has 2 shoulder rivets on each end on 1.5" centers to fit into the slots of the upright posts and is punched to accept heavy duty deck supports (WDS).

Seismic Heavy-Duty Shelf Supports (WSC): Seismic Heavy Duty Shelf Supports are formed from 14-gauge cold rolled steel formed into a channel formation 4.375" high with 1.5" return flanges. The supports are punched to work with Heavy Duty Deck Supports (WDS). The support has 2 shoulder rivets on each end on 1.5" centers to fit into the slots of the upright posts and is punched to accept heavy duty deck supports (WDS). Seismic shelf supports are punched to allow units to be secured to floor in order to help meet seismic requirements.



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Heavy-Duty Deck Supports (WDS): Heavy Duty Deck Supports are formed from 16-gauge cold rolled steel formed into a channel formation 2.75" high with 1.375" return flange. The deck supports include shoulder rivets on both ends to connect to the shelf supports. These are compatible with particle board and steel shelves.



Medium-Duty Shelf Supports (WMDS): Medium Duty Shelf Supports are formed from 16-gauge cold rolled steel for normal applications and 14-gauge cold rolled steel for heavier applications. 16-gauge supports are formed into a "V" shaped support 0.875" deep x 2", 14 gauge supports are formed into a "V" shaped support 0.875" deep x 2.25" tall. The supports are punched to work with Medium Duty Deck Supports (WMDDS). The supports have 2 shoulder rivets on each end on 1.5" centers to fit into the slots of the upright posts.

Medium-Duty Deck Supports (WMDDS): Medium Duty Deck Supports are formed from 14-gauge cold rolled steel. Medium

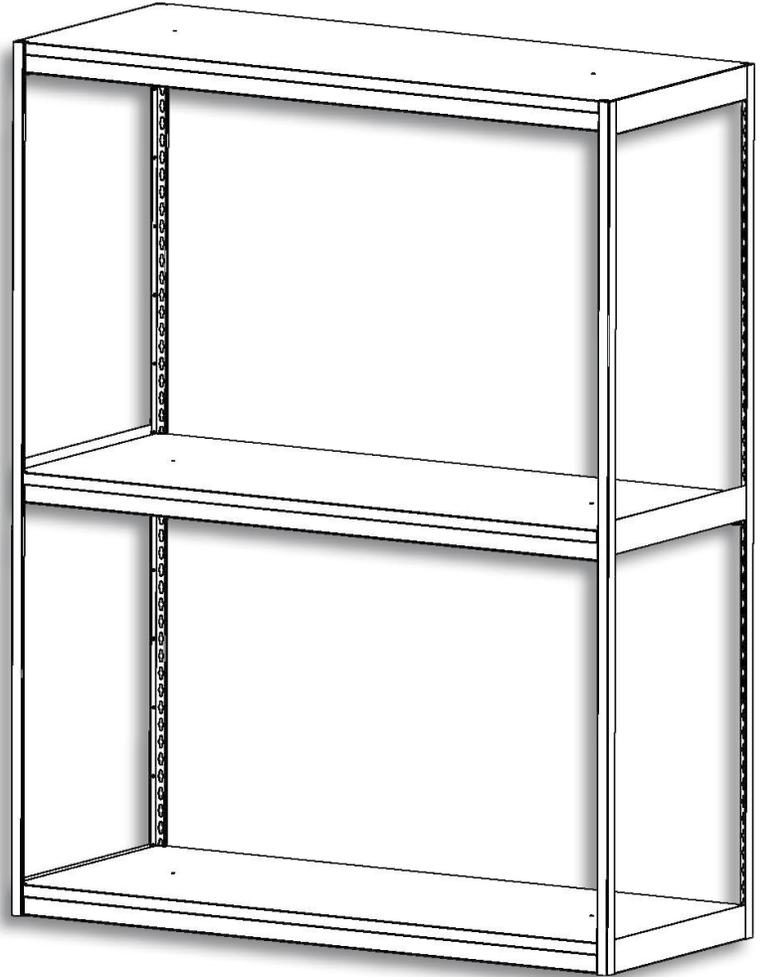
duty deck supports are designed to work with Medium Duty Shelf Supports.

ports. These work to support the particle board shelves between the medium duty shelf supports.

Low-Profile Shelf Supports (WDRS): Low Profile Shelf Supports are formed from 11-gauge cold rolled steel formed into a channel with flattened ends. The low profile shelf supports measure 1.25" tall. The support has 2 shoulder rivets on each end on 1.5" centers to fit into the slots of the upright posts. The low profile shelf support is designed to work with (WLPR) low profile shelf reinforcements.

Low-Profile Shelf Reinforcement (WLPR): Low Profile Shelf Reinforcements are formed from 11-gauge cold rolled steel and formed into a channel that connects with the low profile shelf supports. The low profile shelf reinforcements measure 0.75" tall. The low profile shelf reinforcements are designed to work with (WDRS) low profile shelf supports.

Metal Shelves (WFMS): W-Span metal shelves are formed from 20-gauge cold rolled steel and are designed to work with extra heavy duty, heavy duty, seismic, and low profile shelf supports. Metal Shelves are formed with 0.75" tall flanges on 4 sides.



Particleboard Decking (WPBS): Particle Board decking shall be fabricated from 5/8" medium density (45#) industrial grade particleboard. The decking is raw unfinished particle board. The decking shall be installed without use of nuts or bolts.

