

## Rivet Style Shelving Specifications

**HEAVY UPRIGHT POST:** Upright posts are constructed of 14 gauge steel formed into an angle formation of 1-11/16" x 2-1/4". The posts are punched on 1-1/2" centers to accept different versions of beams.

**ANGLE UPRIGHT POST:** Angle upright posts are constructed of 14 gauge steel formed into an angle formation of 1-15/32" x 1-15/32". The posts are punched on 1-1/2" centers with key hole slots to accept rivets in beams.

**"T" UPRIGHT POST:** "T" upright posts are constructed of 16 gauge steel formed into a "T" formation with a 5/16" cavity between two halves of post to allow two beams to be installed back-to-back. The post dimensions are 3-11/32" x 1-15/16". The posts are punched on 1-1/2" centers with key hole slots to accept rivets in beams .

**LEFT TO RIGHT & FRONT TO BACK DOUBLE RIVET BEAM:** The left to right and front to back double rivet beams are constructed of 14 gauge steel formed into an angle formation with one leg 2-3/4" and the other leg 1". The beam has two shoulder rivets on each end at 1-1/2" centers to fit the key hole slots in the upright posts.

**LOW PROFILE DOUBLE RIVET SHELF SUPPORT:** Low profile double rivet shelf support is formed of 14 gauge steel for normal filing and 11 gauge steel for heavy applications. Supports have flat ears at either end and form into a channel with a depth of 1-1/8".

**FRONT TO BACK SHELF DECK SUPPORT:** The front to back shelf deck supports are constructed of 14 gauge steel formed to fit from front to back between two left to right or front to back double rivet beams. The front to back shelf deck supports give the shelf intermediate support.

**PARTICLE BOARD DECKING:** Particle board decking is 5/8" medium density (45#) industrial grade. The decking is to be installed without the use of nuts or bolts.

**METAL SHELF DECKING:** 375 pound weight capacity, constructed of 22-gauge steel, with full welded "BOX" in front and back of the shelf forming channels on both ends. Shelves have a profile of 1-5/16".

**CIRCLE PERFORATED METAL SHELF DECKING:** 375 pound weight capacity, constructed of 22-gauge steel, with full welded "BOX" in front and back of the shelf forming channels on both ends. Circle perforated shelves have a 50% open pattern with a profile of 1-5/16".

**WIRE GRID SHELF DECKING:** Wire Grid is constructed of 1/4" round powder-coated steel arranged in a 2" x 4" mesh pattern. Weight capacities vary according to size but for typically sized shelves the average is about 150 pounds per shelf.

**FINISH:** All steel parts are thoroughly cleaned in a multistage washer. And integral part of this stage is the application of the phosphate coating. This results in superior paint adhesion and rust resistance. The finest grade of industrial enamels are applied with electrostatic spraying equipment. This ensures complete and even coverage. Coverage is capable of withstanding a minimum of 250 hours salt spray chamber as well as normal resistance of a quality finish.