

## **Industrial Workbench Specifications**

**Materials:** Shop Equipment as well as all Tennsco products are fabricated of high quality, cold rolled carbon steel, free of scale or rust and fully pickled. 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 five-stage pre-treatment process. A high grade of polyester / epoxy powder paint is to be applied electrostatically with a gloss reading of between 55 and 65. The finish shall have a salt spray rating of 250 hours or more.

### **WORKBENCH**

#### **TOP OPTIONS:**

**Steel Top:** 12 gauge steel with 1 1/2" channel formation front and rear with 14 gauge steel formed into a 1 5/16" channel on the ends.

**Compressed Wood Top:** 1 3/4" thick tempered hardboard top and bottom surface laminated to a compressed wood core with a hard wood banded edge.

**Plastic Laminate Top:** 1 1/2" thick high pressure, non-conductive surface, laminate top and edges with a particleboard core.

**Hardwood Top:** 1 3/4" thick assorted hardwood in butcher-block construction to resist warping.

**Lower Shelves:** 16 gauge steel 14 1/2" deep with 1 1/2" channel formation in front. The rear flange is turned up to act as a stop.

**Bench Stringer:** 14 gauge steel formed into a 4 53/64" channel.

**Riser Shelf:** 16 gauge steel 10 1/2" deep. Channel formation in front and rear flange turned up to act as a stop.

**Legs:** 13 gauge steel. Channel for top member and brace. Over all height 32". The 32" adjustable legs adjust from 27 7/8" to 35 5/8" while the 42" adjustable legs adjust from 35 3/8" to 41 3/8".

**Side and Back Stops:** 14 gauge steel at 4 1/2" high.

### **WORKBENCH DRAWER**

**Cabinet Wrapper:** 20 gauge.

**Drawer Tray:** Four compartment trays made of Acrylonitrile Butadiene Styrene (ABS).

**Padlock Hasp:** 11 gauge steel attached to cabinet with two 1/4" bolts and nuts.

**Drawer Front:** 22 gauge.

**Drawer Wrapper:** 24 gauge, slotted on 2" centers for dividers.

**Drawer Slides:** Telescoping ball-bearing slides allow full extension of the drawers. They are made of steel with zinc dromate finish. Urethane bumpers cushion the end positions.

**Front Channels:** 24 gauge.

**Drawer Track:** 18 gauge, formed into a channel with 15/16 nylon roller bearing.

**Drawer Divider:** 20 gauge, hemmed at top, 12 1/4 x 3".