



## **OPEN ATHLETIC LOCKER: WELDED SPECIFICATIONS**

### **MATERIALS**

**SHEET STEEL:** All parts made from prime grade, mild cold rolled sheet steel free from surface imperfection, and capable of taking a high grade enamel finish.

**FINISHING:** Chemically pre-treat metal with a six stage cleaning, phosphatizing, and metal preparation process. Finish coat shall be electrostatically applied powder coat enamel baked on at 350 to 400 degrees. Select colors from manufacturer's minimum standard 31 colors. **All lockers shall be painted inside and outside with the same color.**

**EQUIPMENT:** Coat hooks and coat rods are zinc plated. Truss fin head bolts and hex nuts are zinc coated.

**FABRICATION GENERAL CONSTRUCTION:** Fabricate lockers square, rigid and without warp. Metal faces shall be flat and free of distortion. Lockers shall be pre-assembled of welded construction; all welds shall be free of burrs.

**LOCKER FRAME:** Locker frame member to be not less than 16 gauge formed to a channel shape. Intermembering parts to be mortised and tenoned and electrically welded together in a rigid assembly capable of resisting strains.

**BODY:** All locker body components shall be made of cold rolled steel specially formed for added strength and rigidity and to ensure tight joints at fastening points. Tops, bottoms and sides shall be 16 gauge. Bottoms have two reinforcement channels for added strength. Backs shall be 18 gauge. **SHELF:** 16 gauge with four sides formed to 90 degrees, the front edge shall have a second bend.

**VENTILATION:** For maximum ventilation locker has an open front. Side panels are to be perforated with diamond-shaped openings unless otherwise specified.

**NUMBER PLATES:** Each locker to be supplied with a polished aluminum number plate, 2-1/4" wide x 1" high, with reverse printed numerals not less than 3/8" high. Number plates to be attached to the center of shelf with two aluminum rivets.

**INTERIOR EQUIPMENT:** Each locker is provided with a set of rod holders, one coat rod and two single prong hooks (to be fastened to the back panel).

**OPTIONAL SECURITY BOX:** 14 gauge lockable door with a 16 gauge side panel. The door is attached to a welded frame with a continuous hinge. The hinge is mounted to door with aluminum rivets. The door is locked through a single point latch with a padlock or built in lock. A lock hole cover plate shall be provided for use with padlocks. Security box door frame to be not less than 16 gauge formed to a channel shape. Vertical members to have an additional flange to provide a continuous door strike. Intermembering parts to be mortised and tenoned and electrically welded together in a rigid assembly capable of resisting strains.

**FOOT LOCKER:** Front foot locker panel includes single point latch with padlock strike plate and mini louvers. Top of foot locker opens with a continuous hinge, opening and closing is quieted by rubber bumpers mounted to the contact points. Seat is strengthened with two reinforcement channels welded to bottom of seat. Two side seat supports are bolted to side panels and inserted in a support tab on the front locker panel for added strength.

**SOLID SIDE PANELS:** Side panels shall be void of ventilation perforations.

**EXECUTION INSTALLATION:** Install metal lockers at location shown in accordance with manufacturer's instructions for plumb, level, and flush installation.

**ANCHOR LOCKERS** to the floor and wall 48" on center or less as recommended by the manufacturer.

**ADJUST & CLEAN:** Adjust doors and latches to operate without binding. Verify that latches are operating satisfactorily.

**TOUCH UP** marred finishes with factory supplied paint.

**PINNACLE RESERVES THE RIGHT TO VARY SPECIFICATIONS CONSISTENT WITH ITS POLICY OF CONTINUOUS PRODUCT IMPROVEMENT.**