

## Premier Series Locker Specifications

### 1. GENERAL

#### 1.1. Work Included

- 1.1.1. Lockers shall be powder-coated steel as manufactured by SchoolLockers.com, Salt lake City, Utah.
- 1.1.2. Furnish all labor and materials for completion of work in this section as shown in the approved drawings and specified herein.

### 2. PRODUCT

- 2.1. Material - All major steel parts shall be of mild cold rolled commercial quality steel.
- 2.2. Finish - All material shall be power washed and phosphate treated for maximum finish color adhesion. All components shall be finished with a hybrid epoxy/polyester powder, electro statically applied to ensure uniform thickness and baked to cure.
- 2.3. Construction - All lockers shall be built on a unit principle with common intermediate uprights separating units.
- 2.4. Door Frames - Shall be 16 gauge formed in a channel shape. Vertical members shall have additional flange to provide a continuous door strike. Cross frame members shall also be 16 gauge channel shaped, including intermediate cross frames on double and triple tier lockers.
- 2.5. Doors - Shall be 16 gauge, channel shaped on both the lock and hinge side, with angle formations across the top and bottom with louvers for ventilation.
- 2.6. Body - Bolt spacing in locker body construction not to exceed 9" o.c. 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 shall be 24 gauge with three sides formed 90° and the front offset formed to be flush with the horizontal frame member. Shelves shall be 24 gauge with four sides formed to 90°, the front edge shall have a second bend. Backs & sides shall be 24 gauge.
- 2.7. Hinges - .074" thick, 2" high, double spun, full loop, tight pin, five-knuckle butt hinges, projection welded to door frame and securely fastened to the door with 2 steel rivets. Doors over 48" high shall have three hinges; all other doors shall have two hinges.
- 2.8. Handles - Shall be one-piece 20 gauge deep drawn stainless steel cup designed to accommodate locks.
- 2.9. Latching - On single, double, triple, and two person lockers the lifting trigger shall be 14 gauge steel, attached to the latching channel. The trigger shall have a padlock eye for use with 9/32" diameter padlock shackle. Doors to have latch clip engaging frame at three points on doors over 42" high and two points on all other doors. Locking device to be positive automatic type, whereby locker door may be locked when open, then closed without unlocking. A rubber silencer shall be firmly secured to the frame at each latch hook. Four, five and six tier lockers shall have an 11 gauge frame hook secured to the frame. The frame hook shall have a padlock hasp protruding through the recessed handle.
- 2.10. Interior Equipment - Single tier lockers 48" or higher shall have a shelf. If under 18" deep, locker shall have three wall hooks and one ceiling hook. Single tier lockers 18" deep or more shall have a coat rod instead of a ceiling hook. Double tier lockers shall have three wall hooks and one ceiling hook. Triple tier lockers shall have three wall hooks for 12" wide and 4 wall hooks for 15" and wider lockers.
- 2.11. Number Plates - Each locker shall have a polished aluminum number plate riveted to door face with black numerals ½" high.
- 2.12. Color - All lockers shall be painted inside and outside with the same color.
- 2.13. Assembly - All locker components shall be assembled by use of rivets.

### 3. EXECUTION

- 3.1. Installation - Lockers shall be installed in accordance with SchoolLockers.com installation instructions and shall be level and plumb with flush surfaces and rigid attachment to anchoring surfaces.

### 4. ADA

- 4.1. Compliancy - Handicap lockers shall have recessed handles and shall be single tier or the lower opening of a double tier locker. Locker bottom shall be a minimum of 9" off the floor, or an extra shelf placed 9" off the floor. Single tier lockers shall have a shelf 48" off the floor. Doors assigned for handicapped use shall have an appropriate symbol sign. Lockers shall be supplied with recessed handles and ADA compliant lock when specified.

*We reserve the right to vary specifications consistent with our policy of continuous product improvement.*