

## ART METAL PRODUCTS® VALUEMAX KD STOCK LOCKERS

**General:** Lockers shall be "ValueMax KD Wardrobe Lockers" as manufactured by ART METAL PRODUCTS or approved equal. Fabricate lockers square, rigid and without warp, with metal faces flat and free from dents or distortion. Make all exposed metal edges safe to touch. Weld frame members together to form rigid, one-piece structure. Weld, bolt, or rivet other joints and connections as standard with manufacturer. Grind exposed welds flush. Do not expose bolts or rivet heads on fronts of locker doors or frames except for fastening of number plates and recessed handle.

Lockers shall be **GREENGUARD Children & Schools Certified<sup>SM</sup>**.

**Finishing:** All locker parts to be cleaned and coated after fabrication with a seven stage zinc/iron phosphate solution to inhibit corrosion, followed by a coat of high grade custom blend powder electrostatically sprayed and baked at 350 degrees Fahrenheit for a minimum of 20 minutes to provide a tough durable finish. Colors available are 725 Hallowell Gray and 729 Parchment.

**Frame:** Fabricate of 16 gauge (minimum) channels, with integral continuous door stop/strike formed on both latch and hinge side vertical members.

**Wardrobe Doors:** Doors to be fabricated from single sheet prime 16 gauge with single bends at top, bottom and sides. Doors shall include a combination friction catch door pull. Padlock Strike Plates are optional. Doors shall be fabricated to accept a built-in combination lock or padlock. **Doors with projecting spring latches shall not be acceptable.** Doors shall be louvered.

**Door Hinges:** Shall be a continuous 16 gauge piano hinge securely welded to the door and riveted to the frame. All doors to be right hand, side hinged.

**Body:** Fabricate back and sides of 24 gauge (minimum) sheet steel, with double flanged connections extending full height. Form top, bottom and intermediate tier dividers of 24 gauge (minimum) sheet steel with single return bends at all sides. Bolt top and bottom as well as horizontal tier dividers of wardrobe openings to side panels. Form hat shelves at single tier lockers of 24 gauge (minimum) sheet steel with single bends at sides and back and a double bend at front.

**Locks (If Required):** Shall be master keyed to one system for the entire project. (See lock use chart for suggested lock application).

**Equipment:** Furnish each locker with the following items, unless otherwise shown.

**Single tier lockers:** Openings 60" and 72" shall include one hat shelf, one double and two single prong hooks. 9" wide shall include hat shelf with one double and one single prong hook.

**Double tier lockers:** Openings 30" and 36" high shall include one double prong and two single prong hooks. 9" wide shall include one double and one single prong hook.

**Triple tier lockers:** Openings 20" and 24" high shall include one double prong hook only.

**Two-Year Warranty:** ART METAL PRODUCTS KD lockers are covered against all defects in materials and workmanship excluding finish, damage resulting from deliberate destruction and vandalism under this section for a period of two years.