

Division 1 – General

1.01 Lockers

- A. Must be “Kid and Teen Lockers”, manufactured by Jorgenson or an approved equal.
- B. Construct lockers square, rigid, and without warp.
- C. Metal faces must be flat and free from dents or distortion.
- D. All exposed metal edges must be safe to touch.
- E. Weld frame members together to form a rigid, one-piece structure.
 - 1. Weld, bolt, or rivet other joints and connections as standard with manufacturer. Grind exposed welds even and level.
 - 2. Do not expose bolts or rivet heads on fronts of locker doors or frames, except for the fastening of number plates and recessed handle.

1.02 Completing the Units:

- A. All locker parts must be cleaned and coated after manufacture with a seven stage zinc/iron phosphate solution to prevent corrosion.
 - 1. Must be followed by a coat of high grade custom blend powder.
 - 2. Electrostatically sprayed and baked at 350 degrees Fahrenheit for a minimum of 20 minutes. This provides an extremely tough finish.

1.03 Color:

- A. Choose from 34 manufacturer standard colors.

1.04 Frame:

- A. Construct of 16-gauge minimum channels.
 - 1. Include integral continuous door stop/strike.
 - 2. Must be shaped on both latch and hinge side vertical members.
 - 3. Cross frame members of 16-gauge channel shapes shall be securely welded to the vertical framing members to confirm rigidity.
 - 4. Rubber bumpers must be provided so as to cushion door while closing.

1.05 Doors:

- A. Doors must be fabricated from prime 16-gauge single sheet steel.
 - 1. Include single bends at top, bottom, and double bends at the sides.
 - 2. Channel formed by the double bend at the latch side.
 - 1. Designed to cover the lock bar completely.
 - 3. Doors must be louvered.

1.06 Stainless Steel Recessed Locker Handle:

- A. All doors shall have a seamless drawn recessed stainless steel handle.
 - 1. Must be formed to receive a padlock or built-in combination lock.
 - 2. The recess pan must be deep enough to have the lock even with the exterior door face.
 - 3. Box Doors:
 - A. Must be equipped with a combination friction catch door pull, as specified above.

1.07 Latch Assembly:

- A. The latching mechanism for wardrobe doors must be a finger lift control type.
- B. Constructed using 14-gauge (minimum) steel with a nylon cover that has a generous finger pull.
- C. Spring Activated Nylon Slide Latches:
 - 1. Shall be completely enclosed in the lock channel, allowing doors to close with the lock in the locked position.
- D. Locking device must be designed for use with either built-in combination locks or padlocks.
- E. Latch hooks shall be securely welded to the vertical frame channel on the strike side to encourage the nylon slide latches.
- F. Three latch hooks for doors 48" and higher. Two latch hooks for doors under 48" high.

1.08 Door Hinges:

- A. All doors must include a 16-gauge continuous piano hinge.
 - 1. Must be welded to the door and riveted to the frame.
 - 2. All doors to be right hand, side hinged.

1.09 Body:

- A. Fabricate back and sides of minimum 24-gauge sheet steel.
 - 1. Include double flanged connections extending full height.
- B. Form bottom of 24-gauge (minimum) sheet steel with single return bends at all sides.
- C. Form top of 20-gauge (minimum) sheet steel with single return bends at all sides.
- D. Top and bottom must be bolted to front horizontal frame members.
 - 1. Must be bolted to one place in addition to side panels.
- E. Teen Locker Only:
 - 1. Form hat shelves of 24-gauge (minimum) sheet steel with single bends at sides, back, and a double bend at front.

1.10 Locks (If Required):

- A. Must be master keyed to one system for the entire project.
 - 1. See lock use chart for recommended lock application.

1.11 Equipment:

- A. Teen Lockers:
 - 1. Must include one double hook and two single hooks attached to hat shelf.
- B. Kid Lockers:
 - 2. No hooks

1.12 Manufacturers

- A. Acceptable Manufacturer: Jorgenson Lockers, which is located at: 1239 S. 700 W., Salt Lake City, UT 84104; Tel: 800-952-0151; Fax: 801-493-0158; Email: quotes@jorgensonlockers.com; Web: www.jorgensonlockers.com
- B. Substitutions: Not Permitted.

- C. Appeals for substitutions will be considered in accordance with requirements of Section 01 25 00.

1.13 Two-Year Warranty

- A. Jorgenson Kids Lockers are covered against all defects in materials and workmanship.
 - 1. Excludes finish damage resulting from deliberate destruction and vandalism under this section for a period of two years.