

Locker Specifications

Section 10500 - Wood Lockers

Part 1 – General

1.01 Section Includes

Provide wooden lockers, end panels and related items as specified.

1.01 Submittals

- A. Shop drawings showing individual locker construction, materials, dimensions, room layout, overall dimensions for installation and installation details including end and filler panels, crown molding, trim and accessories provided upon request.
- B. Stain and color chip samples for both wood and laminate doors are available upon request.

1.02 Product Handling

Store lockers and related products in a dry, climate controlled area in order to protect finished from damage during handling.

Part 2 – Products

2.01 Materials

- A. Furnish wooden lockers as Provided by:
SchoolLocker.com
2895 South 300 West
Phone (801) 952-0151
Fax (801) 952-0158
- B. Locker Box
 - a. Interior and shelves constructed of 5/8" stain resistant, high impact, high density thermally fused almond colored melamine.
 - b. Locker frame constructed of 5/8" particleboard with all exposed edges of locker frame finished with a 2 mm PVC edge banding to closely match locker door.
 - c. Locking systems: Heavy duty cam locks furnished with two (2) keys per lock and two (2) master keys standard on all lockers. Padlock hasp, Master Lock, Safe-O-Mat, Digilock, Simplex and other locks available on request.
 - d. Hinges: Two (2) heavy duty, steel European concealed hinges with up to 130 degrees of door opening on all doors 42" or less. Three (3) hinges on all doors over 42".
 - e. Hardware: One (1) coat rod and one (1) coat hook are standard on all full and half length lockers. Hardware available in brass and chrome finish.
 - f. Venting: 1/2" opening between door and frame on locker top and bottom provide unrestricted airflow.
 - g. Number Disk: 1-1/2" Plate with black engraved number routed flush with locker door.
- C. Doors
 - a. Laminate: 5/8" industrial grade core with .030" vertical grade plastic laminate. Door edge edge-banded with 2 mm PVC offered in a variety of colors to match or closely complement selected laminate.
 - b. Slab Veneer: 3/4" A-1 plain sliced veneer on industrial grade particleboard core. Available in many wood species and cuts.
 - c. Raised Panel: 3/4" kiln dried solid wood available in many styles and species. Raised panel is 3/4" thick. All style and rail joints are glued together with moisture resistant glue for increased durability. Door edges are rounded.

- d. Louver: 3/4" solid wood available in many species. All style and rail joints are doweled and glued together. Louvers are in fixed position.
 - e. Ends and Fillers: Locker end, filler and back panels matching locker door cover exposed sides, backs and intersections.
- D. Finish: Multiple finishes and stains available. All wood surfaces are finished using a catalyzed polymer lacquer applied in two coats with hand sanding in between coats and sealed with moisture resistant top coat.

2.02 Fabrication:

Fabricate locker parts square and rigid without warp with the finished faces flat and free of scratches and chips.

Part 3 – Execution

3.01 Installation

- A. Install lockers and accessories per approved plans and manufacturer's instructions for a plumb, rigid and flush installation.
- B. Lockers to be installed on a 2"x4" or 2"x6" base per design drawing, supplied either by manufacturer or by owner according to contract. Base extending from the wall 2" less than the locker depth. All hardware and installation instructions are to be provided by manufacturer.
- C. Anchor lockers to wall studs or furring strips attached to wall through locker back and to the base through the locker floor. Attach lockers together through predrilled holes with manufacturer supplied connectors.
- D. Adjust doors and hinges to accommodate uniform spacing after installation of lockers. Verify all working parts of locker including hinge and lock function. Attach number disks in specified sequence. Clean lockers and deliver keys and pertinent information to appropriate individual.

Part 4 – Warranty

4.01

All wood parts and hardware shall be structurally sound and free from defects in material and workmanship under normal use and service for a period of three (3) years from date of delivery. All locking mechanisms are warranted for one (1) year.

Manufacturer reserves the right to modify, change or alter the design and/or specifications without prior notice.