

**SECTION 105116
WOOD LOCKERS**

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Wood lockers.

1.02 REFERENCE STANDARDS

- A. AWI/AWMAC/WI (AWS) - Architectural Woodwork Standards, 2nd Edition; 2014, with Errata (2016).
- B. AWMAC/WI (NAAWS) - North American Architectural Woodwork Standards; 2021, with Errata.

1.03 SUBMITTALS

- A. See Section 013000 - Administrative Requirements for submittal procedures.
- B. Product Data: Manufacturer's published data on locker construction, sizes, fittings, and accessories.
- C. Shop Drawings: Indicate locker plan layout, numbering plan, combination lock code, and key codes.

1.04 QUALITY ASSURANCE

- A. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section, with at least five years of documented experience.

1.05 DELIVERY, STORAGE, AND HANDLING

- A. Store lockers in a dry, ventilated area until ready for installation.

1.06 FIELD CONDITIONS

- A. Ambient Conditions: Maintain temperature and relative humidity within range recommended by wood locker manufacturer during and after installation of lockers.

PART 2 PRODUCTS

2.01 LOCKER APPLICATIONS

- A. Lounge Lockers: Solid wood lockers, wall mounted with matching closed base.
 - 1. Width: 12 inches (305 mm).
 - 2. Depth: 18 inches (457 mm).
 - 3. Height: 24 inch (610 mm).
 - 4. Configuration: Three tier.
 - 5. Ventilation: By open space between the back of the door and locker body.
 - 6. Locking: Built-in combination locks.
 - 7. Provide sloped top.

2.02 WOOD LOCKERS

- A. Quality Standard: Custom Grade, in accordance with AWI/AWMAC/WI (AWS) or AWMAC/WI (NAAWS), unless noted otherwise.
- B. Lockers: Factory assembled, made of hardwood plywood panels with mortise and tenon joints and hardwood plywood doors; fully finished inside and out; each locker capable of standing alone.
 - 1. Wood Finish: Manufacturer's standard stain and clear sealer.
 - 2. Interior Finish: Match locker exterior wood species and finish.
 - 3. Where locker ends or sides are exposed, finish the same as fronts or provide extra panels to match fronts.

2.03 MATERIALS

- A. Adhesives Used for Assembly: Comply with VOC requirements for adhesives and sealants; see Section 016116.

- B. Wood-Based Materials:
- C. Solid Wood: Clear, dry, sound, plain sawn, selected for compatible grain and color, no defects.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Verify that prepared bases are in correct position and configuration.

3.02 INSTALLATION

- A. Install in accordance with manufacturer's instructions.
- B. Place and secure on prepared base.
- C. Install lockers plumb and square.

3.03 CLEANING

- A. Clean locker interior and exterior surfaces.

END OF SECTION