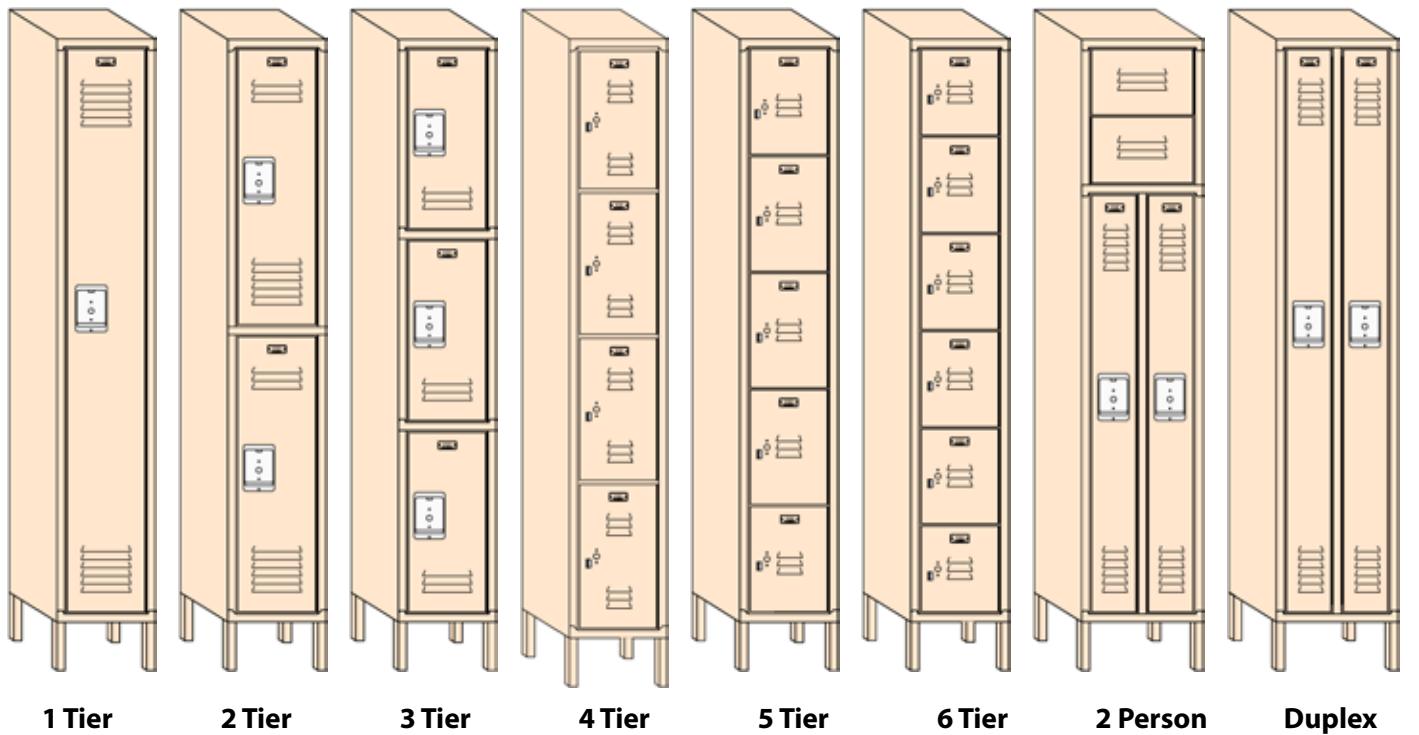


# Durable Series



## Top of the Line Features

- 2 mil thick powder coat baked enamel finish
- All doors come standard with recessed handles for added safety and security
- Standard 16 gauge continuous piano type hinges riveted to both door and frame
- Continuous door strike has rubber bumpers to reduce noise
- Door frame is spot welded construction
- Standard 16 gauge bottom
- Body painted to match door and frame
- Many sizes available through Fast Track Stocking Program
- Lifetime warranty \* Best-In-class

## Ventilation Options

- Standard Louvers (Standard)
- Full Louvers
- Mini Louvers
- Solid
- Rectangular Perforation
- Diamond Perforation

## Door Handle Options

- Recessed Handle Multi Point Latch (Standard)
- Recessed Handle Single Point Latch
- Door Pull (Standard for Box Lockers)

## DURABLE SERIES GAUGE REFERENCE

Series	Top	Back	Side	Bottom	Door	Door Frame	Shelf
DURABLE	24	24	24	16	16	16	24

# Durable Series Specification

CSI Formatted Specifications are available at [www.itswec.com](http://www.itswec.com)

## PRODUCT FABRICATION INFORMATION

**Material:** Steel parts shall be mild cold rolled commercial quality steel, capable of taking a high grade enamel finish. Steel mandrel rivets. Zinc plated truss fin head bolts and hex nuts.

**Fabrication:** Shall be on the unit principle, each locker with individual door and frame, individual top, bottom, back, and shelves, with common intermediate divisions separating compartments.

**Construction:** Lockers shall be built on a unit principal with common intermediate uprights separating units. Locker body assembly using rivets and/or nuts and bolts. Lockers shall be fabricated square, rigid, without warp, with metal faces. Doors shall be flat and free of distortion.

**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 should also be 16 gauge channel shaped, including intermediate cross frame members on double and triple tier lockers. Securely weld cross frame members of channel shapes to vertical framing members to ensure rigidity.

**Doors:** Shall be 16 gauge, with louvers for ventilation channel shaped on both the lock and hinge side, with angle formations across the top and bottom. Doors 12" wide and over or 20" high are 16 gauge sheet steel. Doors less than 12" wide are 18 gauge sheet steel. Doors over 15" wide by 60" or 72" high: includes a 3" wide 20 gauge full height reinforcing pan welded to inside face of door at 6" centers.

**Ventilation:** Louvered doors in manufactures standard louver pattern.

**Body:** Hole spacing in locker body construction: not exceeding 9". Steel specially formed for added strength and rigidity and to ensure tight joints at fastening points.

**Box Lockers:** Channel formations on lock and hinges side, right angle flanges on top and bottom; pre-punch doors for padlock latch and door pull and built in combination and key locks.

**Hinges:** Shall be 16 gauge full length continuous piano type riveted to both door and frame. Hinge shall maximize security and enhance resistance to abuse and vandalism.

**Handles:** Shall be one piece 20 gauge deep drawn stainless cup designed to accommodate locks.

**Latching:** On single, double, triple, and two person lockers the lifting trigger will be 14 gauge steel, attached to the latching channel. The trigger will have a padlock eye for use with 9/32" diameter padlock shackle. Latching channel held in place by built in metal lips, ensuring quiet locker performance. A rubber silencer shall be firmly secure to the frame at each latch hook.

**Interior Equipment:** Single tier lockers 48" or higher shall have a shelf. When under 18" deep, locker shall have 3 wall hooks and one ceiling hook. Single tier lockers 18" deep or more shall have a coat rod instead of one ceiling hook. Triple tier lockers shall have three wall hooks for 12" and 4 wall hooks for 15" and wider lockers. All hooks are zinc plated steel with ball point heads and are attached with two fasteners.

**Number Plates:** Provide holes for attaching number plates. Each locker shall have a polished aluminum number plate riveted to door face with black numerals 1/2" high.

**Finish:** All components shall have a 2 mil hybrid epoxy/polyester powder, electrostatically applied to ensure a uniform finished and baked to cure.

**Submittals:** Submit under provisions of Section 01 33 00. Shop Drawings shall show dimensioned plans, elevations, and sections.

**Accessories:** available upon request. **Locks:** available upon request.

**ADA Compliance:** Lockers are to meet the Americans with Disabilities Act, accessibility guidelines. They shall have recessed handles and shall be single tier or 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.

## EXECUTION

**Installation:** Lockers shall be installed in compliance with WEC's installation instructions and shall be level and plumb with flush surfaces and rigid attachment to anchoring surfaces.

**Assembly:** Assembly by bolting is acceptable, WEC recommends assembly by riveting. Rivets provide solid permanent fastening but allow for faster removal by drilling where future rearrangement of lockers or replacement of damage parts may be required.

**Anchoring:** Anchor lockers to floor and wall.

**Adjust and Clean:** Adjust doors and latches to operate without binding. Verify that latches are operating satisfactory. Adjust built in locks to prevent binding of dial or key and ensure smooth operation prior to substantial completion.

**Touch-Up:** With factory supplied paint and repair or to replace damaged products before substantial completion.

**Protection:** Protect installed products until completion of project.

**Delivery, Storage and Handling:** Store product in manufacturers unopened packaging until ready for installation to protect the locker finish and adjacent surfaces from damage.

WEC strongly recommends wall and/or floor anchoring for all locker installations.