

## **Material:**

Mild cold-rolled sheet steel free from surface imperfections.

## **Finish:**

All parts to be thoroughly degreased, cleaned and given a bonding, rust-retarding phosphate coat prior to an electrostatically applied coat of quality enamel. Material then to be baked to produce a hard durable finish. Colour L 124 grey.

## **Body:** 26 ga.

All body parts to be designed to form rigid unit body construction. End sides to have double bend at front edge to add stiffness.

## **Door Frame:** 16 ga.

Door frame parts to be formed channel. Vertical members to have three right angle bends to reduce the danger of exposed edges and add strength. Horizontal members to be bent to channel shape. Parts to be electrically welded together to form a strong, rigid unit.

## **Door:**

To be fabricated of 20 gauge sheet and to be fully enclosed at rear with a flush reinforcing sheet to form a closed box and made a rigid, whip-free unit. Face of door to be flush with frame and free from protruding handles, locks, louvers, etc.

## **Ventilation:**

Slots to be cut in both upper and lower horizontal doorframe members to allow air to flow freely in and out of entire locker from bottom to top.

## **Latching:**

Door to be held closed at centre by silent polypropylene friction catch with no moving parts. There shall be two rubber bumpers mounted close to top and bottom of frame to silence the closing of the door.

## **Locking:**

Door to be locked with a hasp and padlock arrangement with no moving parts. Padlock to be recessed into door handle. The lock shall be recessed into door handle and, other than the lock itself, there shall be no moving parts.

## **Handles:**

Handles shall be one piece molded, sturdy polypropylene. Handle to be recessed within the door except around edges which shall protrude slightly (1/16") to act as a protective bumper when door is opened a full 180° against the adjacent door.

## **Hinges:**

Shall not be less than 14 gauge 5 knuckle 2 1/2 inches high. To be securely welded to frame and riveted to door. Hinge pin to be non-removable. Doors 48" and larger to be hung on 3 hinges, others on 2 hinges.

**Number Plates:**

Shall be recessed into top of door handle. Figures shall be not less than 3/8" high and non-erasable.

**Interior Equipment:**

All single tier lockers to be furnished with a hat shelf and 3 coat hooks.

Multiple tier lockers do not have a shelf.