

## **Specifications**

# **Lightning Plus Collection**

#### PART 1: GENERAL

#### 1.01 Work Included

A. The lockers shall be powder-coated steel as by Lightning Lockers, Toledo, Ohio. B. Furnish all labor and materials for completion of work in this section as shown in the approved drawings and specified herein.

#### **PART 2: PRODUCT**

- 2.01 Material All major steel parts shall be of mild cold rolled commercial quality steel.
- 2.02 Finish All material shall be power washed and phosphate treated for maximum finish color adhesion. All components shall be finished with a 2 mm hybrid epoxy/polyester powder, electrostatically applied to ensure uniform thickness and baked to cure.
- 2.03 Construction All lockers shall be built on a unit principle with common intermediate uprights separating units.
- 2.04 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 shall also be 16 gauge channel shaped, including intermediate cross frames on double and triple tier lockers.
- 2.05 Doors Shall be 16 gauge, channel shaped on both the lock and hinge side, with angle formations across the top and bottom. 15" wide and wider Single Tier locker doors shall have a 16 gauge full height reinforcement channel. Doors shall be louvered for required ventilation. Single, Double and Triple Tier Doors shall have louvers at top and bottom of door. Six Tier doors shall have one set of louvers located in the center of each door.
- 2.06 Body Tops, bottoms, sides, backs and shelves shall be 24 gauge steel. Rivet spacing shall not exceed 9"on center –except where necessary for ganging.
- 2.07 Hinges Shall be full length 16 gauge continuous piano type riveted to both door and frame.
- 2.08 Handles Shall be one-piece 20 gauge deep drawn stainless steel cup designed to accommodate locks.

- 2.09 Latching Single, double and triple tier lockers shall have an 11 gauge frame hook secured to the frame. The frame shall have a padlock hasp protruding through the recessed handle. A rubber silencer shall be firmly secured to the frame at two locations. Doors shall be able to be locked with padlocks or built-in locks.
- 2.10 Interior Equipment Single tier lockers 48" or higher shall have a shelf. If under 18" deep, locker shall have two wall hooks. Single and Double tier lockers 18" deep or more shall have a coat rod in addition to two wall hooks. Triple and Six tier lockers do not receive hooks.
- 2.11 Number Plates Each locker shall have a polished aluminum number plate riveted to door face with black numerals ½"high.
- 2.12 Color Doors and exposed body parts shall be as chosen from manufacturer's full range of colors.
- 2.13 Assembly All locker components shall be assembled by use of rivets.

### PART 3: EXECUTION

3.01 Installation - Lockers shall be installed in accordance with Lightning Lockers' installation instructions and shall be level and plumb with flush surfaces and rigid attachment to anchoring surfaces.

Lifetime Guarantee: Products are guaranteed to be free from defects in workmanship and material for the lifetime of the product. Any products returned under this guarantee will be repaired or replaced at no charge. Guarantee does not cover abuse or neglect.

Illustrations and descriptions herein are applicable to production as of the date of this catalog. The manufacturer reserves the right to make changes and improvements in designs and dimensions at any time.

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