



## **Open Front Welded Locker MasterSpec**

WELDED METAL LOCKERS, Open Front, Athletic

### **PART 1 – GENERAL**

#### **1.01 GENERAL**

- A. Provide Open Front Athletic Style locker assembly

#### **1.02 SUMMARY**

- A. This Section includes the following:
  - 1. Athletic Edge™ Open Front Athletic Lockers configured:
    - a. Single Unit Lockers;
    - b. Single Unit design with punched louvers on foot locker for ventilation
    - c. Includes foot locker with bench seat/lid combination
    - d. Includes upper storage shelf with lockable storage area

#### **1.03 SUBMITTALS**

- A. Product Data: Include construction details, material descriptions, plans, elevations and sections, dimensions of individual components and profiles, and finishes for each type of locker.
- B. Shop Drawings: Show lockers design details, method of installation, and optional accessories. Include locker numbering sequence information.

- C. Samples for verification: Submit one full-size locker sample for evaluation. Adherence to the specification is required. Lockers to be supplied by single (US) domestic manufacturer.

#### **1.04 QUALITY ASSURANCE**

- A. Uniformity and Single Manufacturer Requirements: Provide each type of metal locker as produced by a single manufacturer.
- B. Installers Qualifications: Lockers to be installed by qualified technicians knowledgeable in commercial construction methods.

#### **1.05 DELIVERY, STORAGE, AND HANDLING**

- A. Packing and Shipping: Do not deliver metal lockers until building is enclosed and ready for locker installation.
- B. Storage and Protection: Product to remain in manufacturer's packaging until installation. Protect materials and finishes from damage during delivery, handling, storage, and installation.

#### **1.06 WARRANTY**

- A. Locker manufacturer shall warrant the product for the lifetime use of the original purchaser from date of shipment. Warranty shall include all defects in material and workmanship, **excluding** finish, intentional damage, vandalism and improper installation.

### **PART 2 – PRODUCTS**

#### **2.01 MANUFACTURERS**

- A. Acceptable Manufacturers:
  1. Athletic Edge by Pivotal Health Solutions

#### **2.02 FABRICATION**

- A. Locker Construction
  1. Lockers to be welded at seams and joints with exposed welds sanded smooth.
  2. Lockers shall have no sharp or pointed exposed metal edges.
  3. No bolts, screws or rivets to be used in assembly of locker frame/body units.

4. Ship lockers set-up, ready to be anchored in place in accordance with manufacturer's instructions.

#### B. Body of Lockers

1. Locker body Constructed of 16 gauge formed, cold rolled sheet steel.
2. Shelves and Tier Dividers: Constructed of 16 gauge cold rolled sheet steel welded to side and partition construction.

#### C. Foot Locker and Seat

1. Foot Locker front and seat to be constructed of 16 gauge cold rolled steel.
2. A 16 gauge full length stiffener will be welded to bottom of seats 32" or wider.

#### D. Doors

1. 16 gauge formed doors constructed of single piece cold rolled steel with double bends on vertical and single bends on horizontal sides.
2. Provide single point latch mechanism with 12 gauge hasp style lock and edge enclosed stainless steel spring detent.

#### E. Hinges on door and Seat

1. Hinges to be continuous piano style 16 gauge heavy-duty pin. They will be welded to door and seat and riveted to frame of locker.

#### K. Finish

1. Complete locker unit to be thoroughly cleaned, phosphatized and sealed.
2. Finish shall be baked pure TGIC polyester powder coat with a minimum 2 mil thickness.
3. Color of lockers shall be chosen from manufacturer's standard colors.

## 2.03 LOCKER ACCESSORIES

#### A. Equipment options: Furnish each locker with the following items, unless otherwise indicated:

1. [Standard] Hooks
  - a. Provide two heavy-duty forged steel hooks with ball ends and zinc Plated.
2. [Standard] Built in Hasp Lock

## PART 3 – EXECUTION

### 3.01 INSTALLATION

### **A. Wall and/or Floor Installation**

- 1.** Do not install lockers until bases are properly constructed and leveled.
- 2.** Securely anchor every locker to wall and/or floor before use.  
Installation hardware to be determined based upon wall/floor construction.
- 3.** Join adjacent locker units by bolting at four points, two at top and two at bottom, using minimum #10 (0.20" diameter) bolts.

### **3.02 ADJUSTING**

- A. General Requirements:** Upon completion of installation, inspect lockers and adjust for proper door and locking mechanism operation.

### **3.03 CLEANING**

**A. General Requirements:**

- 1.** Clean interior and exposed exterior surfaces, removing debris, dust, dirt and foreign substances on exposed surfaces.
- 2.** Touch up scratches and abrasions to match original finish.
- 3.** Polish stainless steel and non-ferrous metal surfaces.
- 4.** Use only materials and procedures recommended by locker manufacturer