

Stadium®

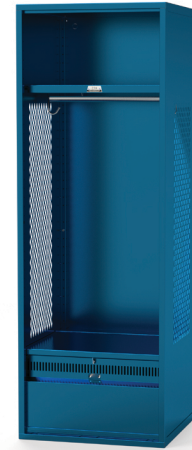
Knocked Down Locker



These are snapshot specifications for quick reference and product selection. Full Specifications with expanded product information can be found on pencoproducts.com and may include updates as a result of Penco's continuous product improvement initiatives.

At a Glance...

- Heavy-duty Stadium locker
- Knocked down construction
- 16-gauge Top, Bottom, and Shelves
- 16-gauge Diamond or Solid Sides optional
- Open fronts and smooth frame channels
- 18 and 24-inch wide models
- 4 or 6-inch high Channel Base available



SNAPSHOT SPECIFICATIONS - Section 10 51 13

PART 1 - GENERAL

1.01 SECTION INCLUDES

Heavy Duty Knocked Down Fully Framed Stadium Open Front Lockers

1.02 REFERENCES

ADAAG - Americans with Disabilities Act, Accessibility Guidelines.

1.03 SUBMITTALS

Submit under provisions of Section 01 33 00. Shop Drawings shall show dimensioned plans, elevations, and sections. For each product specified, two complete sets of color chips representing manufacturer's full range of available colors and finishes.

1.04 DELIVERY, STORAGE AND HANDLING

Store products in manufacturer's unopened packaging until ready for installation to protect the locker finish and adjacent surfaces from damage.

PART 2 - PRODUCTS

2.01 MANUFACTURER

Acceptable Manufacturer is Penco Products, Inc. which is located at 1820 Stonehenge Dr., Greenville, NC 27858.

Lockers shall be GREENGUARD Gold Certified by UL Environment through the GREENGUARD Certification Program.

2.02 MATERIALS

Steel: All Penco standard lockers are constructed using prime grade steel free from surface imperfection capable of taking high grade enamel finish. Steel components shall be zinc coated and free from surface

imperfection and capable of taking high grade enamel finish. 13 gauge Expanded Metal Divisions that meet or exceed ASTM A1008/A1008M captured on all sides by the tubular shaped frame assembly. Self-tapping screws and rivets. Provide only metal lockers that conform to Made in US regulations.

2.03 HEAVY DUTY OPEN FRONT PERSONAL EQUIPMENT LOCKERS

Heavy Duty Lockers: All locker body components made of cold rolled steel specially formed for added strength and rigidity and to ensure tight joints at fastening points.

Locker Body Construction: Steel specially formed for added strength and rigidity and to ensure tight joints at fastening points. Bottoms, tops and shelves made from 16 gauge steel. Sides are either 16 gauge solid or will be 16 gauge with diamond perforations (on 72 inch high only). Backs are solid 18 gauge steel; one piece. Tops and bottoms with four sides formed at 90 degrees, welded to the fully framed channel with cast corner pieces. Channel Base is 4 inches or 6 inches high, made from 14 gauge sheet forming a "C" channel attached to locker bottom. Shelves with four sides formed to 90 degrees, front and back edge having a second bend. Locker body is tubular frame construction with cast steel interlocks to provide a true fully framed locker body construction. Hole spacing in locker body not exceeding 3 inches. Optional factory assembly of lockers (welded version only).

2.04 INTERIOR EQUIPMENT

Heavy Duty Fully Framed Stadium Lockers Without Doors: Shelf located approximately 13 inches (330 mm) below top of locker. Hooks- two heavy duty single prong hooks with a diameter of 0.276 inches, mounted to shelf and designed to accept a coat rod and two single prong hooks with a diameter of 0.187 inches in rear, mounted to shelf.

Interior Equipment Options: Optional security box; 16 gauge lockable door with a 16 gauge side panel. The door is attached to the welded frame of the security box using a two-point hinge. The door is locked through a single point latch with a padlock or built in lock. A door pull shall be provided for use with padlocks. Security box door frame to be not less than 16 gauge formed to a channel shape. Vertical members to have an additional flange to provide a continuous door strike. 9 inch wide security box on 18 inch wide Stadium locker and 12 inch wide security box on 24 inch wide Stadium locker. Optional footlocker; recessed from locker frame. Front foot locker panel includes single point latch with padlock strike plate and vertical slots. 14 gauge lid of footlocker has a continuous hinge and also serves as a seat. Opening and closing of the lid is quieted by rubber bumpers mounted to the contact points. The seat lid is strengthened with two reinforcement channels welded to bottom. Lid/seat is supported by mounting side rails attached to the vertical posts. Optional coat rods using coat rod hooks mounted to shelf.



SNAPSHOT SPECIFICATIONS (continued)

2.05 ACCESSORIES

(See Full Product Specifications)

2.06 FABRICATION

Fabricate lockers with fully framed construction, 8 male/female insertion points to provide the fully framed locker body, square, rigid, without warp, with metal faces flat and free of distortion. Fabricated on the unit principle, each locker with individual door and frame, individual top, bottom, back and shelves. Verify dimensions and arrangement before fabrication.

Finish: Enamel powder coat paint finish electrostatically applied and properly cured to manufacturer's specifications for optimum performance. Finishes releasing VOC's and subject to out-gassing are not acceptable. Locker exterior and interior shall be painted the same color. Standard coating thickness is 1 to 1.2 mils (0.025 to 0.03 mm) dry film thickness minimum. Powder Coat Plus option is 2 to 2.2 mils (.05 to .055 mm). Colors as selected from manufacturer's standard colors.

Alternative finishes: Custom color match, Anti-Graffiti or Anti-Microbial finishes are available.

PART 3 - EXECUTION

3.01 EXAMINATION

Do not begin installation until substrates and bases have been properly prepared. If substrate and bases are the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.

3.02 INSTALLATION

Install metal lockers and accessories at locations shown in accordance with manufacturer's instructions. Install lockers plumb, level, and square. Work is not to progress until site meets necessary conditions. Anchor lockers to floor and wall at intervals of 36 inches (0.914 m) or less, as recommended by manufacturer. Bolt adjoining locker units together to provide rigid installation. Install sloping tops and metal fillers using concealed fasteners. Provide flush hairline joints against adjacent surfaces. Install benches by fastening bench tops to pedestals and securely anchoring to the floor using appropriate anchors for the floor material.

3.03 ADJUSTING

Adjust doors and latches to operate without binding. Verify that latches are

operating satisfactorily. 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 replace damaged products before substantial completion.

3.04 PROTECTION

Protect installed products until completion of project.

Get the Full Specifications Here

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pencoproducts.com/tools-resources-downloads/spec-sheets/

Ventilation Options



Mini Louvers

NOTE: Only an option on models equipped with a Foot Locker

Door Handle Options



Friction Catch

NOTE: Only an option on models equipped with a Security Box



KD w/ Shelf



KD with Shelf & Security Box



KD with Shelf & Footlocker



KD with Shelf, Security Box & Footlocker

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