# **Patriot**® Knocked Down Turnout Locker



These are snapshot specifications for quick reference and product selection. Full MasterFormat 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...

- Open front for fast access to gear
- Knocked down construction
- 16 gauage tops, bottoms, sides and shelves
- Wide variety of interior accessories





## **SNAPSHOT SPECIFICATIONS - Section 10 51 13**

### PART 1 - GENERAL

1.01 SECTION INCLUDES

Heavy Duty Knocked Down Turnout 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.

#### 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

Penco Products, Inc. or approved equal based upon ability to provide product compliant with specifications of the product selected. Provide only metal lockers fabricated in the United States by a single domestic manufacturer.

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 suitable for powder coating. Alternate material: Prime grade steel shall be fabricated using galvanneal steel and finished in the same manner. Forged steel coat hooks with balled ends and truss fin head bolts and hex nuts will be zinc coated and supplied for all lockers unless otherwise indicated.

#### 2.03 HEAVY DUTY LOCKERS Acceptable Product: Penco Patriot

Acceptable Product: Penco Patriot Turnout knocked down lockers. Tops, Bottoms, Sides, and Shelves shall be fabricated from 16 gauge and backs from 18 gauge sheet steel.

**Door Frame:** 16 gauge formed in a channel shape with hemmed edge.

**Ventilation:** 3/4 inch (19 mm) wide by 1-1/2 inch (38 mm) high diamond-shaped perforations on sides. Sides are available as solid as a no charge option.

#### 2.04 INTERIOR EQUIPMENT

ADA-Compliant Lockers: Hat shelf 48 inches from locker bottom or lower as required by base condition. Locker Bottom: Minimum of 15 inches off the floor.

Single-Tier, 72 inches (1.828 m): Shelf located approximately 12 inches (304.8 mm) below top of locker. Openings 24 inches (609.6 mm) or over deep: Two heavy duty 7/8 inch x 2-1/2 inch x 3 inch single prong wall hooks and one 1 inch diameter coat rod.

#### 2.05 FABRICATION

**Knocked Down Lockers:** Fabricate lockers on the unit principle, each locker with individual frame, individual top, bottom, back, and shelves. Verify dimensions and arrangement before fabrication. **Finish:** High quality powder coat paint finish applied in strict adherence to paint manufacturer's specifications to provide optimum appearance and performance. Finishes releasing VOCs are not acceptable. Standard coating thickness is 1 mil dry film thickness minimum. Powder Coat Plus option increases thickness to 2 mil minimum. Colors as selected from manufacturer's standard colors. All locker body components shall match color of door and frame.

Alternative finishes: Custom color match, Anti Graffiti, antimicrobial, TGIC and high performance 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. Anchor lockers to floor and wall at intervals recommended by the manufacturer. Bolt adjoining locker units together to provide rigid installation.

# **SNAPSHOT SPECIFICATIONS (continued)**

#### 3.03 ADJUSTING

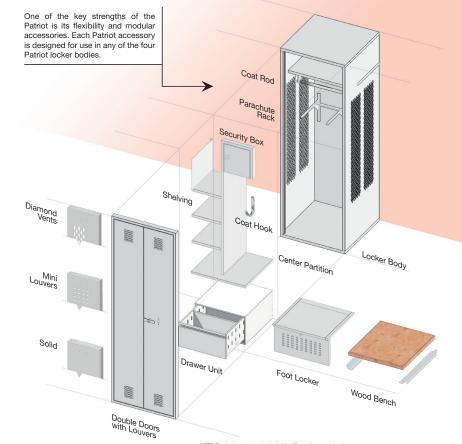
Adjust doors and latches to operate without binding. Verify that latches are operating satisfactorily. Adjust built-in locks to prevent binding of dial or key and ensure smooth operation prior to substantial completion.

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.





NOTE: Production parts may look slightly different than graphics sh

## Gear vs. Turnout Models

Each Gear locker is equipped with full height doors and a robust turn handle. Turnout lockers come with open fronts for split-second access to flight or emergency equipment.











Every customer's first choice to transform space into safe, secure and effective storage.

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