

# Specifications

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## Traditional Collection

### STANDARD

#### PART 1: GENERAL

##### 1.01 Work Included

A. The lockers shall be powder-coated steel as manufactured by ASI Storage Solutions Inc., Memphis, Tennessee.

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, with louvers for ventilation channel shaped on both the lock and hinge side, with angle formations across the top and bottom.

**2.06 Body** - Bottoms shall be 16 gauge. Tops, sides, backs and shelves shall be 24 gauge. Bolt spacing shall not exceed 9" o.c.

**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** - On single, double, triple, and two person lockers the lifting trigger shall be 14 gauge steel, attached to the latching channel. The trigger shall have a padlock eye for use with 9/32" diameter padlock shackle. Doors to have latch clip engaging frame at three points on doors over 42" high and two points on all other doors. Locking device to be positive automatic type, whereby locker door may be locked when open, then closed without unlocking. A rubber silencer shall be firmly secured to the frame at each latch hook.

Four, five and six tier lockers shall have an 11 gauge frame hook secured to the frame. The frame hook shall have a padlock hasp protruding through the recessed handle.

**2.10 Interior Equipment** - Single tier lockers 48" or higher shall have a shelf. If under 18" deep, locker shall have three wall hooks and one ceiling hook. Single tier lockers 18" deep or more shall have a coat rod instead of a ceiling hook. Double tier lockers shall have three wall hooks and one ceiling hook. Triple tier lockers shall have three wall hooks for 12" and 4 wall hooks for 15" and wider lockers.

**2.11 Number Plates** - Each locker shall have a polished aluminum number plate riveted to door face with black numerals 1/2" high.

**2.12 Color** - Doors and exposed body parts shall be selected from ASI's standard designer color range. Non-exposed body parts shall be finished in #03 Almond.

**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 ASI's installation instructions and shall be level and plumb with flush surfaces and rigid attachment to anchoring surfaces.

## Traditional Plus Collection

### HEAVY DUTY

#### PART 1: GENERAL

##### 1.01 Work Included

A. The lockers shall be powder-coated steel as manufactured by ASI Storage Solutions Inc., Memphis, Tennessee.

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 14 gauge, channel shaped on both the lock and hinge side, with angle formations across the top and bottom. One, Two and Three tier locker doors shall have a 16 gauge full height reinforcement channel.

**2.06 Body** - Bottoms shall be 16 gauge. Tops, sides, backs and shelves shall be 24 gauge. Bolt spacing shall not exceed 9" o.c.

**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 each latch hook.

**2.10 Interior Equipment** - Single tier lockers 48" or higher shall have a shelf. If under 18" deep, locker shall have three wall hooks and one ceiling hook. Single tier lockers 18" deep or more shall have a coat rod instead of a ceiling hook. Double tier lockers shall have three wall hooks and one ceiling hook. Triple tier lockers shall have three wall hooks for 12" and 4 wall hooks for 15" and wider lockers.

**2.11 Number Plates** - Each locker shall have a polished aluminum number plate riveted to door face with black numerals 1/2" high.

**2.12 Color** - Doors and exposed body parts shall be selected from ASI's standard designer color range. Non-exposed body parts shall be finished in #03 Almond.

**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 ASI's installation instructions and shall be level and plumb with flush surfaces and rigid attachment to anchoring surfaces.

## Competitor Collection

### ATHLETIC

#### PART 1: GENERAL

##### 1.01 Work Included

A. The lockers shall be powder-coated steel as manufactured by ASI Storage Solutions Inc., Memphis, Tennessee.

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 14 gauge, channel shaped on both the lock and hinge side with angle formations across the top and bottom. Single, double and triple tier locker doors shall have a 16 gauge full height reinforcement channel.

**2.06 Ventilation** - All locker sides and doors 20" or higher shall be perforated with diamond-shaped openings  $\frac{3}{4}$ " wide x 1-1/2" high in a quantity and pattern to ensure maximum ventilation and maintain structural strength. All other doors shall have small diamond-shaped perforations 7/16" wide x 15/16" high.

**2.07 Body** - Backs shall be 18 gauge; all other body parts shall be 16 gauge. Bolt spacing shall not exceed 9" o.c.

**2.08 Hinges** - Shall be full length 16 gauge continuous piano type riveted to both door and frame.

**2.09 Handles** - Shall be one-piece 20 gauge deep drawn stainless steel cup designed to accommodate locks.

**2.10 Latching** - All lockers shall have an 11 gauge frame hook secured to the frame. The frame hook shall have a padlock hasp protruding through the recessed handle. A rubber silencer shall be firmly secured to the frame at each latch hook.

**2.11 Interior Equipment** - Single tier lockers 48" or higher shall have a shelf. If under 18" deep, locker shall have three wall hooks and one ceiling hook. Single tier lockers 18" deep or more shall have a coat rod instead of a ceiling hook. Double tier lockers shall have three wall hooks and one ceiling hook. Triple tier lockers shall have three wall hooks and one ceiling hook. Triple tier lockers shall have three wall hooks for 12" wide and 4 wall hooks for 15" and wider lockers.

**2.12 Number Plates** - Each locker shall have a polished aluminum number plate riveted to door face with black numerals  $\frac{1}{2}$ " high.

**2.13 Color** - Doors, Frames, and all body parts shall be finished in same color.

**2.14 Assembly** - All locker components shall be assembled by use of rivets.

#### PART 3: EXECUTION

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

## Pro Collection

### STADIUM

#### PART 1: GENERAL

##### 1.01 Work Included

A. The lockers shall be powder-coated steel as manufactured by ASI Storage Solutions Inc., Memphis, Tennessee.

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.

**2.04 Locker Frames** - Shall be 16 gauge formed in a channel shape.

**2.05 Ventilation** - Open front; side shall be diamond perforated.

**2.06 Body** - Tops, bottoms, sides and shelves shall be 16 gauge; backs shall be 18 gauge. Bottoms shall have two welded reinforcement channels. Bolt spacing shall not exceed 9" o.c.

**2.07 Interior Equipment** - Each locker shall have one coat rod, two coat rod holders, and two single wall hooks.

**2.8 Number Plates** - Each locker shall have a polished aluminum number plate riveted to door face with black numerals  $\frac{1}{2}$ " high.

**2.9 Color** - Doors, Frames, and all body parts shall be finished in same color.

**2.10 Assembly** - All locker components shall be assembled by use of rivets.

#### OPTIONS

**2.11 Security Box** - 14 gauge lockable door with a 16 gauge side panel. The door shall be attached to a welded frame with a continuous hinge. The hinge shall be mounted to door with aluminum rivets. The door shall have a recessed handle. Security box door frame members to be not less than 16 gauge formed to a channel shape. Vertical members shall have an additional flange to provide a continuous door strike.

**2.12 Footlocker** - Front footlocker panel shall include a single point latch with padlock strike plate and mini louvers. Footlocker top shall have a continuous hinge. Opening and closing shall be quieted by rubber bumpers mounted to the contact points. Seat shall be strengthened with two reinforcement channels welded to bottom of seat. Two side seat supports shall be fastened to side panels and inserted in a support tab on the front locker panel for added strength.

#### PART 3: EXECUTION

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

