

**AVAILABLE OPTIONS:**

- POWDER COATING
- 10 STANDARD COLORS, CUSTOM COLORS (INCLUDING THE RAL RANGE).
- CUSTOM PLAQUES & DECALS
- AVAILABLE WITH STEEL PLAQUES IN VARIOUS SIZES AND PRESSURE SENSITIVE VINYL OUTDOOR DECALS.

**LIDS**

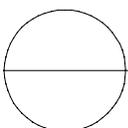
STANDARD TAPERED FORMED LID (AS SHOWN). AVAILABLE WITH OPTIONAL S-2 FORMED DOME, S-2 FORMED DOME WITH STAINLESS STEEL ASHTRAY, AND DS-32 FORMED DOME WITH SELF CLOSING DOOR.

**SECURITY**

LID IS SECURED WITH VINYL COATED GALVANIZED STEEL AIRCRAFT CABLE. CABLE IS LOOPED AROUND WELDED IN PLACE ATTACHMENT BRACKETS AND CRIMPED IN PLACE. AVAILABLE WITH OPTIONAL MOUNT WITH 3 IN-LINE ANCHOR HOLES AND OPTIONAL BOTTOM PLATE COVER.

**NOTES:**

1. DRAWINGS NOT TO SCALE. DO NOT SCALE DRAWINGS.
2. ALL FABRICATED METAL COMPONENTS ARE STEEL SHOTBLASTED, ETCHED, PHOSPHATIZED, PREHEATED, AND ELECTROSTATICALLY POWDER-COATED WITH T.G.I.C. POLYESTER POWDER COATINGS. PRODUCTS ARE FULLY CLEANED AND PRETREATED, PREHEATED AND COATED WHILE HOT TO FILL CREVICES AND BUILD FILM COATING. COATED PARTS ARE THEN FULLY CURED TO COATING MANUFACTURER'S SPECIFICATIONS. THE THICKNESS OF THE RESULTING FINISH AVERAGES 8-10 MILS (200-250 MICRONS).
3. THIS VICTOR STANLEY, INC. PRODUCT MUST BE PERMANENTLY AFFIXED TO THE GROUND. CONSULT YOUR LOCAL CODES FOR REGULATIONS.
4. VICTOR STANLEY, INC., PLASTIC INNER LINERS ARE MOLDED ON TOOLING DESIGNED FOR AND OWNED BY VICTOR STANLEY, INC. THEY OFFER MAXIMUM CAPACITY AND STRENGTH WITH LIGHTWEIGHT CONSTRUCTION USING CRITICAL MOLDED RIBS, INTEGRAL HANDHOLDS, AND HIGH-STRENGTH MATERIALS. THIS MINIMIZES HANDLING DIFFICULTY AND FACILITATES EASY EMPTYING AND STORAGE WHILE AFFORDING LONG SERVICE LIFE.
5. ANCHOR BOLT NOT PROVIDED BY VICTOR STANLEY, INC.
6. FOR HIGH SALT ABUSIVE CLIMATES, HOT DIP GALVANIZING BEFORE POWDER COATING IS AVAILABLE. SEE WRITTEN SPECIFICATIONS FOR DETAILS.
7. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE. CONTACT MANUFACTURER FOR DETAILS.
8. THIS PRODUCT IS SHIPPED FULLY ASSEMBLED.



**S-4524**

**IRONSITES® SERIES**

45-GALLON LITTER RECEPTACLE  
 SHOWN: STANDARD FORMED DOME LID

## **SITE FURNISHINGS**

### **PART 1 GENERAL**

**Model: S-4524**

#### **1.1 DESCRIPTION**

- A. Section includes information, materials, and options for products manufactured by Victor Stanley, Inc. All specifications are subject to change. Contact manufacturer for details.

#### **1.2 SUBMITTALS**

- A. Specifications Drawing: Detail drawing of product including overall dimensions and options.
- B. Samples: Various component samples available upon request.
- C. Qualifications: Installer must submit evidence of a successful installation history with comparable materials and designs specified.

#### **1.3 DELIVERY, STORAGE, and HANDLING**

- A. Delivery: Deliver products to site in manufacturer's original, unopened containers and packaging. Upon delivery, examine packages immediately to ensure all products are complete and undamaged.
- B. Storage: Store products in a protected, dry area in manufacturer's unopened containers and packaging.
- C. Handling: Protect product's finish from damage during handling and installation.

#### **1.4 COORDINATION**

- A. Coordinate with site work and other appropriate sections of the Specifications to maintain proper provisions of the work specified.
- B. All site furnishings shall be laid out in the field and approved prior to installation.

### **PART 2 PRODUCTS**

#### **2.1 MANUFACTURER**

- A. Victor Stanley, Inc.  
P.O. Drawer 330  
Dunkirk, MD 20754 USA  
Toll Free: (800) 368-2573 (USA & Canada)  
Tel: (301) 855-8300 Fax: (410) 257-7579  
E-mail: [sales@victorstanley.com](mailto:sales@victorstanley.com)  
Web site: <http://www.victorstanley.com>

#### **2.2 LITTER RECEPTACLE**

- A. Type: Model S-4524 from the Ironsites<sup>®</sup> Series

- A. 3/8" x 1" (10mm x 25mm) vertical solid steel bar; 1/4" x 2-1/2" (6mm x 64mm) horizontal solid steel bands; 3/8" x 3" (10mm x 76mm) steel support bars; 5/8" (16mm) solid steel top ring; leveling feet with a 3/8" (10mm) diameter threaded steel shaft
- B. 45-gallon (170 liter) capacity high density plastic liner [weight not to exceed 6 lbs. (2.72kg)]
  - a. Victor Stanley, Inc., plastic inner liners are molded on tooling designed for and owned by Victor Stanley, Inc. They offer maximum capacity and strength with lightweight construction using critical molded ribs, integral handholds, and high strength materials. This minimizes handling difficulty and facilitates easy emptying and storage while affording long service life.

#### 2.4 OPTIONS

- A. Lids: Shipped with standard tapered formed lid; available with optional domed lid, domed lid with stainless-steel ashtray, and convex lid with self-closing door.
- B. Standard Colors: Bronze, Black, Green, Tavern Square Green, Teal, Blue, Burgundy, Red, Gray, White. Available with Optional Metallics: Silver, and Titanium, (custom colors available, including the RAL range).
- C. Custom plaques and decals: Steel plaques in various sizes and pressure sensitive vinyl outdoor decals.
- D. Mounting plate: Standard (1) anchor bolt hole; available with optional (3) anchor bolt holes.
- E. Available with optional bottom plate cover.

#### 2.5 FINISHES

- A. All fabricated metal components are steel shotblasted, etched, phosphatized, preheated, and electrostatically powder-coated with TGIC polyester powder coatings. Products are fully cleaned and pretreated, preheated and coated while hot to fill crevices and build coating film. Coated parts are then fully cured to coating manufacturer's specifications. The thickness of the resulting finish averages 8-10 mils (200-250 microns).
- B. In high salt abusive climates, hot-dip galvanizing before powder coating is available. Hot-dip galvanizing is performed for Victor Stanley, Inc. by an experienced qualified firm to which products are shipped for galvanizing. Hot-dip galvanizing includes an aggressive pre-treatment and immersion in a tank of charged liquid zinc at or around 860°F (460°C). The resulting surface is resistant to rust but has some unevenness resulting from the bonding of the zinc to the steel surface. As a result, the powder-coating surface finish over that galvanized surface may exhibit bumps, unevenness, and may not be as smooth as Victor Stanley, Inc.'s standard finish; this uneven and inconsistent finish is normal for hot-dip galvanizing. Most fabricated metal components and castings can be hot-dip galvanized, please contact manufacturer for details.

### 3.1 INSTALLATION

- A. Clearance for 3/4" (19mm) square anchor bolt hole(s) (see Options: Mounting plate above) (anchor bolts not provided by Victor Stanley, Inc.). It is not recommended to locate anchor bolts until receptacle is in place. This Victor Stanley, Inc. product must be permanently affixed to the ground. Consult your local codes for regulations.

### 3.2 PROTECTION

- A. Protect products prior to installation by having them remain in the manufacturer's packaging and container.

**SECTION 129300 (02870)  
SITE FURNISHINGS**

**PART 1 GENERAL**

**Model: S-45**

**1.1 DESCRIPTION**

- A. Section includes information, materials, and options for products manufactured by Victor Stanley, Inc. All specifications are subject to change. Contact manufacturer for details.

**1.2 SUBMITTALS**

- A. Specifications Drawing: Detail drawing of product including overall dimensions and options.
- B. Samples: Various component samples available upon request.
- C. Qualifications: Installer must submit evidence of a successful installation history with comparable materials and designs specified.

**1.3 DELIVERY, STORAGE, and HANDLING**

- A. Delivery: Deliver products to site in manufacturer's original, unopened containers and packaging. Upon delivery, examine packages immediately to ensure all products are complete and undamaged.
- B. Storage: Store products in a protected, dry area in manufacturer's unopened containers and packaging.
- C. Handling: Protect product's finish from damage during handling and installation.

**1.4 COORDINATION**

- A. Coordinate with site work and other appropriate sections of the specifications to maintain proper provisions of the work specified.
- B. All site furnishings shall be laid out in the field and approved prior to installation.

**PART 2 PRODUCTS**

**2.1 MANUFACTURER**

- A. Victor Stanley, Inc.  
P.O. Drawer 330  
Dunkirk, MD 20754 USA  
Toll Free: (800) 368-2573 (USA & Canada)  
Tel: (301) 855-8300 Fax: (410) 257-7579  
E-mail: [sales@victorstanley.com](mailto:sales@victorstanley.com)  
Web site: <http://www.victorstanley.com>

**2.2 LITTER RECEPTACLE**

- A. Type: Model S-45 from the Ironsites® Series

## 2.3 MATERIALS

- A. 3/8" x 1" (10mm x 25mm) vertical solid steel bars; 1/4" x 2-1/2" (6mm x 64mm) horizontal solid steel band; 1/4" x 6" (6mm x 152mm) horizontal solid steel band; 3/8" x 3" (10mm x 76mm) steel support bars; 5/8" (16mm) solid steel top ring; leveling feet with a 3/8" (10mm) diameter threaded steel shaft.
- B. 45-gallon (170 liter) capacity high density plastic liner [weight not to exceed 7 lbs. (3.18 kg)]
  - a. Victor Stanley, Inc., plastic inner liners are molded on tooling designed for and owned by Victor Stanley, Inc. They offer maximum capacity and strength with lightweight construction using critical molded ribs, integral handholds, and high strength materials. This minimizes handling difficulty and facilitates easy emptying and storage while affording long service life.

## 2.4 OPTIONS

- A. Lids: Shipped with standard tapered formed lid; available with optional domed lid, domed lid with stainless steel ashtray, and Convext Lid with self-closing door.
- B. Standard colors: VS Bronze, VS Black, VS Green, VS Tavern Square Green, VS Teal, VS Blue, VS Burgundy, VS Red, VS White, VS Gray (custom colors available, including the RAL range.)
- C. Custom plaques and decals: Steel plaques in various sizes and pressure sensitive vinyl outdoor decals.
- D. Mounting plate: Standard (1) anchor bolt hole; available with optional (3) anchor bolt holes.

## 2.5 FINISHES

- A. All fabricated metal components are steel shotblasted, etched, phosphatized, preheated, and electrostatically powder-coated with TGIC polyester powder coatings. Products are fully cleaned and pretreated, preheated and coated while hot to fill crevices and build coating film. Coated parts are fully cured to coating manufacturer's specifications. The thickness of the resulting finish averages 8-10 mils (200-250 microns).
- B. In high salt abusive climates, hot-dip galvanizing before powder coating is available. Hot-dip galvanizing is performed for Victor Stanley, Inc. by an experienced qualified firm to which products are shipped for galvanizing. Hot-dip galvanizing includes an aggressive pre-treatment and immersion in a tank of charged liquid zinc at or around 860°F (460°C). The resulting surface is resistant to rust but has some unevenness resulting from the bonding of the zinc to the steel surface. As a result, the powder-coating surface finish over that galvanized surface may exhibit bumps, unevenness, and may not be as smooth as Victor Stanley, Inc.'s standard finish; this uneven and inconsistent finish is normal for hot-dip galvanizing. Most fabricated metal components and castings can be hot-dip galvanized, please contact manufacturer for details.

### **PART 3 EXECUTION**

#### **3.1 INSTALLATION**

- A. Clearance for 3/4" (19mm) square anchor bolt hole(s) (see Options: Mounting plate above) (anchor bolts not provided Victor Stanley, Inc.). It is not recommended to locate anchor bolts until receptacle is in place. This Victor Stanley, Inc. product must be permanently affixed to the ground. Consult your local codes for regulations.

#### **3.2 PROTECTION**

- A. Protect products prior to installation by having them remain in the manufacturer's packaging and container.