

# Sidewalk Bollard Series

SecureUSA, Inc.  
Perimeter Defense Solutions

## Product Overview

Patent Pending

### The Bottom Line:

The Sidewalk Bollard Series (SU-SWB) provides K4 DOS certified protection (15,000 lbs. @ 40 and 50 mph also available) yet requires less than a foot of foundation depth solving the problem of shallow excavation requirements in urban and some industrial areas. The strength and shallow foundation provides faster installation and greater flexibility in design than traditional fixed bollards. You can enhance your Sidewalk Bollard with an infinite selection of decorative sleeves to match or compliment your facility design.

#### Sidewalk Bollard Features:

- Shallow 9" Foundation
- Easy Single Unit Installation
- K4 DOS Certification  
15,000 lbs. @ 30 mph
- Decorative Sleeves
- K8 & K12 Crash Rated Models
- Minimal Excavation Required
- Sidewalk Installation
- Custom Design Options



### Benefits:

#### Shallow Foundation Bollard

The Sidewalk Bollard Series was developed to overcome installation challenges associated with other crash rated bollards. Crash rated bollards typically require foundation depths of four feet or more to achieve desired crash ratings. Installation of a four foot foundation in major metropolitan cities where the area under the pavement and streets are crowded with utilities and other infrastructure is impossible.

#### Crash Certification & Rating

The Sidewalk Bollard Series has been crash tested and certified by the Department of State (DOS) at the K4 Level, 15,000 lbs. @ 30 mph. Other models include crash ratings at 15,000 lbs. @ 40 and 50 mph.

#### Aesthetically Pleasing

Decorative sleeves can be placed over any of the SecureUSA, Inc. bollards to create a solution to match the architectural decor of the building. The decorative sleeves come in several optional shapes and can be coated to match your site's specific color requirements.

#### Flexible Installation

The Sidewalk Bollard Series consists of individual bollards that are easy to install even when the terrain causes each of the bollards to change slope and grade from bollard to bollard.



#### Why Choose SecureUSA, Inc.?

##### Experience:

- SecureUSA, Inc. has over 1,200 successful installations.
- We have over ten years of experience in physical security.
- We can take your project from start to finish with no hassle.

##### Equipment:

- Active Bollards
- Passive Bollards
- Decorative Bollard Sleeves
- Street Furniture
- Vehicle Barriers
- Fencing
- Gates
- Access Control
- Guard Booths

##### Services:

- Equipment Selection
- System Design
- Project Installation
- Service and Maintenance



**The Look You Want... The Security You Need!**

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GSA Schedule

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### Why Choose SecureUSA, Inc.?

Focusing on customer's needs is the driving force behind SecureUSA, Inc. All of our products are designed to exceed our customers' expectations for security, aesthetics, and cost. The ease of installation and low cost of long-term maintenance are the result of listening to customer requests. Customer satisfaction continues long after the contract is signed. We stand behind our products with a solid warranty and a service and maintenance team committed to excellence.

### Sidewalk Bollard™ Installation:



### Product Details:

Foundation	Shallow Foundation 9"
Height	30" to 36' Above Ground
Finish	Optional Decorative Sleeves or Accents
Installation	Single / Array Unit Installation
Cost	Low Cost Installation
Clear Opening	37" + Clear Opening
Crash Rating	15,000 lbs. @ 30, 40, 50 mph
Spacing	48" to 56" Center Spacing

### Sidewalk Bollard™ Models:

Product Number	<a href="#">SU-SWB3006</a>	<a href="#">SU-SWB3608</a>	<a href="#">SU-SWB3008</a>	<a href="#">SU-SWB3010</a>
Bollard Height	30 inches	36 inches	30 inches	30 inches
Bollard Diameter	6 inches	8 inches	8 inches	10 inches
Foundation Depth	9 inches	9 inches	9 inches	9 inches
Crash Rating	15,000 lbs. @ 30 mph Engineered Rating	15,000 lbs. @ 30 mph DOS K4 Certified	15,000 lbs. @ 40 mph Crash Simulated	15,000 lbs. @ 50 mph Crash Simulated

### Points To Consider:

1. The shallow foundation design allows for an easy installation that does not interfere with subsurface utilities and infrastructure.
2. Decorative sleeves can be added or designed to match you facility's architecture and enhance the perimeter.
3. Easier to install than traditional bollard systems with deeper foundations.
4. Cost effective in both equipment costs and installation costs.
5. Has one of the highest crash rating of any shallow foundation bollard at its current depth. The SU-SWB series was crash certified at the K4 level by the Department of State with only a 9" deep foundation.
6. They really can be installed in your sidewalk or streetscape practically.
7. Complies with ADA spacing requirements while maintaining the desired crash certification.

### Easier Installation:

The Sidewalk Bollard Series (SU-SWB) are installed as individual units allowing contractors to use typical equipment on the job site. There is no need for heavy cranes or other specialized lifting equipment. The single installation of these bollards allows for those minor, but necessary, on-site adjustments due to uneven surfaces. This easier installation means less time to job completion and lower overall installation costs.

**The Look You Want... The Security You Need!**