

Parking Bumpers 32 17 13 Vehicle Barriers 34 71 13

# **Post Guard**

Simon Marketing Group, LLC dba Parking Lot Safety Solutions 1405 White Oak Drive Kalamazoo, MI 49008 Phone: 248-855-6647

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Simon Marketing Group, LLC is woman owned and operated in Kalamazoo, Michigan and certified by the WBENC. We are a National Distributor of the Post Guard product and offer the same pricing as the Factory. Simon Marketing Group and Parking Lot Safety Solutions are committed to providing the most colors, sizes and designs of bollard covers. We pride ourselves on being a leader in bringing you innovative products.

This sheet specifies high density plastic bollard sleeves. Revise spec section number and title below to suit project requirements, specification practices and section content.

Section 32 17 13

Parking Bumpers
Section 34 71 13

Vehicle Barriers

### Part 1 GENERAL

### 1.01 SUMMARY

A. (HDPE) High Density Polyethylene "Post Guard" pipe sleeves for steel pipe bollards.

### 1.02 SYSTEM DESCRIPTION

- B. Performance Requirements
  - 1. High molecular weight material. Designed for optimum balance of density, molecular weight and molecular weight distribution demonstrating maximum property advantages for large products that require high impact resistance.
  - 2. Ultraviolet Protection Additive. Five (5) Year UV stabilizer package. Warranty 5 Years.
  - 3. Thickness Nominal wall thickness will be 0.125 inch.
  - 4. Anti Static Package. Combined in manufacturing process of HDPE
  - 5. Abrasion Resistant.

- 6. Environmental Stress Cracks Resistant.
- 7. Reflective Tape: Each Post Guard has 2 strips of 3M Series Reflective tape recessed on the part 5.875 inches apart.
- 8. Flexural Modulus: 200,000 psi.
- 9. Tensile Strength: 4,000 psi.

# 1.03 DELIVERY, STORAGE & HANDLING

- A. The Post Guards ship from inventory. Your order will typically ship within 24 to 48 hrs. Contractor shall place order in a timely fashion to ensure construction schedule is not adversely impacted.
- B. Delivery: Deliver materials in manufacturer's original, unopened, undamaged containers with identification labels intact.

#### Part 2 PRODUCTS

# 2.01 BOLLARD SLEEVES-POST COVERS-BUMPER POST SLEEVES

A. National Distributor: Simon Marketing Group, LLC.

1. Contact: Carol Berg, 1405 White Oak Drive, Kalamazoo, MI 49008 248-855-6647

Email: carol@simonmarketinggroup.net

Website: www.thepostguard.com

#### 2.02 MATERIALS

Note: Please select diameter, color and tape color. Custom lengths are available. Contractor shall be responsible for giving accurate dimensions to SMG at the time of order or may custom cut the cover to fit at the job site. Sleeve height will be from the top of the surrounding pavement to the top of the exposed pipe.

#### A. HDPE POLYETHYLENE

- 1. Size (4.5" Diameter by 52" Length); (4.5" Diameter x 64" Length); (7.0" Diameter x 60" Length) (8 7/8" Diameter by 72" Length); (10 7/8" Diameter x 60" Length); (4.5" x 4.5" x 55" Length); (6.5" x 6.5" x 55" Length) and (Decorative Design available upon request)
- 2. Standard colors: Yellow, White, Blue, Red, Black, Gray, Green, Orange, Brown and Beige
- 3. Tape colors are Red, White, Yellow, Black, Green and Blue

# **Part 3 EXECUTION**

### 3.01 EXAMINATION

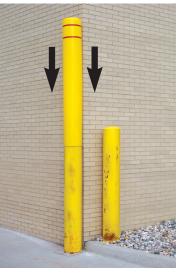
- A. Verify the steel pipe cores are set true. Correctly aligned and well anchored in below grade concrete encasement.
- B. Fill Cores with concrete and strike level across the top of pipe.

# 3.02 INSTALLATION

A. Center two "Closed Cell" foam strips (included) over bollard. Slide the Post Guard over the bollard and foam will suppress for a snug fit.

The manufacturer warrants this product, Post Guard® sleeves, against defects due to workmanship or materials, for a period of one year. This is a limited warranty and does not cover the following: Damage to product caused by improper installation; Damage due to normal wear and tear; Damage due to abuse; Finish damage due to normal wear and tear.







So easy a 5 year old can do it!

