



Parking Bumpers 32 17 13  
Vehicle Barriers 34 71 13

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## Post Guard

Simon Marketing Group, LLC  
4944 Cimarron Drive  
Bloomfield Twp., MI 48302  
Phone: 248-855-6647  
[simon@thepostguard.com](mailto:simon@thepostguard.com)

Simon Marketing Group, LLC is woman owned and operated in Suburban Detroit, Michigan. We are a National Distributor of the Post Guard product and offer the same pricing as the Factory. Simon Marketing Group is 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. The Post Guard is manufactured by Encore Commercial Products, Inc. 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.

#### 1.03 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.

#### 1.06 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

#### 1.01 BOLLARD SLEEVES-POST COVERS-BUMPER POST SLEEVES

- A. National Distributor: Simon Marketing Group, LLC.
  1. Contact: Carol Berg 4944 Cimarron Drive. Bloomfield Twp., MI 48302  
248-855-6647  
Website: [www.thepostguard.com](http://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

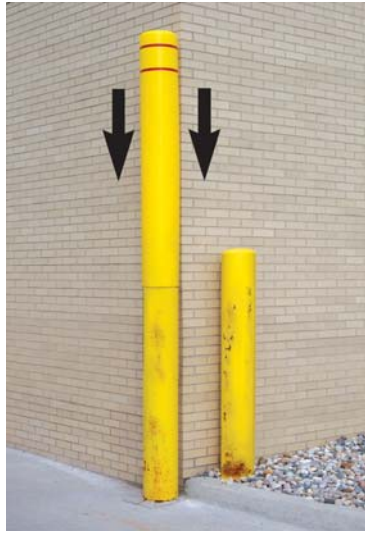
### Part 3 EXECUTION

#### 3.02 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.

#### 3.03 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.



July 2008

So easy a 5 year old can do it!

