



**Parking Bumpers 32 17 13**  
**Vehicle Barriers 34 71 13**

**Height Guard**

**Simon Marketing Group, LLC**  
**dba Parking Lot Safety Solutions**  
**1405 White Oak Drive**  
**Kalamazoo, MI 49008**  
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Simon Marketing Group, LLC, dba Parking Lot Safety Solutions, is woman owned and operated in Kalamazoo, Michigan and certified by the WBENC. We are a National Distributor of the Height Guard product and offer discounted pricing. Simon Marketing Group and Parking Lot Safety Solutions are committed to providing the most colors and sizes of overhead clearance bars. We pride ourselves on being a leader in bringing you innovative products.

Height Guard Overhead Clearance Bars alert drivers of the height of a facility’s vehicular drive-thru or passage way. 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 plastic polyethylene “Height Guard Overhead Clearance Bar”.

1.02 SYSTEM DESCRIPTION

- B. Performance Requirements
  1. High molecular weight material. Designed for optimum balance of density, molecular weight and molecular 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 0.1406 inch.
  4. Anti-Static Package. Combined in manufacturing process of HDPE.
  5. Abrasion Resistant
  6. Environmental Stress Crack Resistant
  7. Vinyl “CLEARANCE” lettering and height numbers
  8. Reflective Stripes



### 1.03 DELIVERY, STORAGE & HANDLING

- A. Product ships from inventory. Typical ship date is 5-7 working days. 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 HEIGHT GUARD OVERHEAD CLEARANCE BAR

#### 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](mailto:carol@simonmarketinggroup.net)

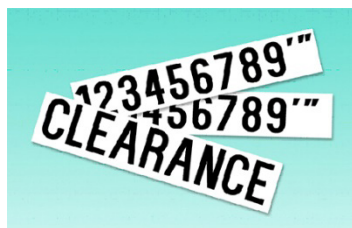
Website: [www.parkinglotsafety.com](http://www.parkinglotsafety.com)

### 2.01 MATERIALS

Specifier note: Specify Height and Height Guard length. Custom lengths and colors are available. Contractor is responsible for giving accurate dimensions to Simon Marketing Group at the time of ordering.

- A. HDPE Polyethylene
  - 1. Size: 5.0" Diameter x 80", 96" or 120" Long\*
  - 2. Size: 7.0" Diameter x 80", 96", 110", 120" or 144" Long\*
- \*Custom lengths available.
- B. Self-Adhesive Vinyl Graphics Kit (Optional Graphics Available)
  - 1. "Clearance"
  - 2. Numbers for height
- C. Reflective Stripes
  - 1. Four (4) 3M Reflective stripes on each Height Guard

#### Graphic Kits



Standard Graphics



Optional Graphics

## PART 3 EXECUTION

### 1.01 Installation

- A. Measure Height Opening and attach numbers to Height Guard Clearance Bar.
- B. Attach eye hook to each end of the Height Guard Clearance Bar.
- C. Attach chain to eye hook. Affix to top of vehicle drive thru opening.