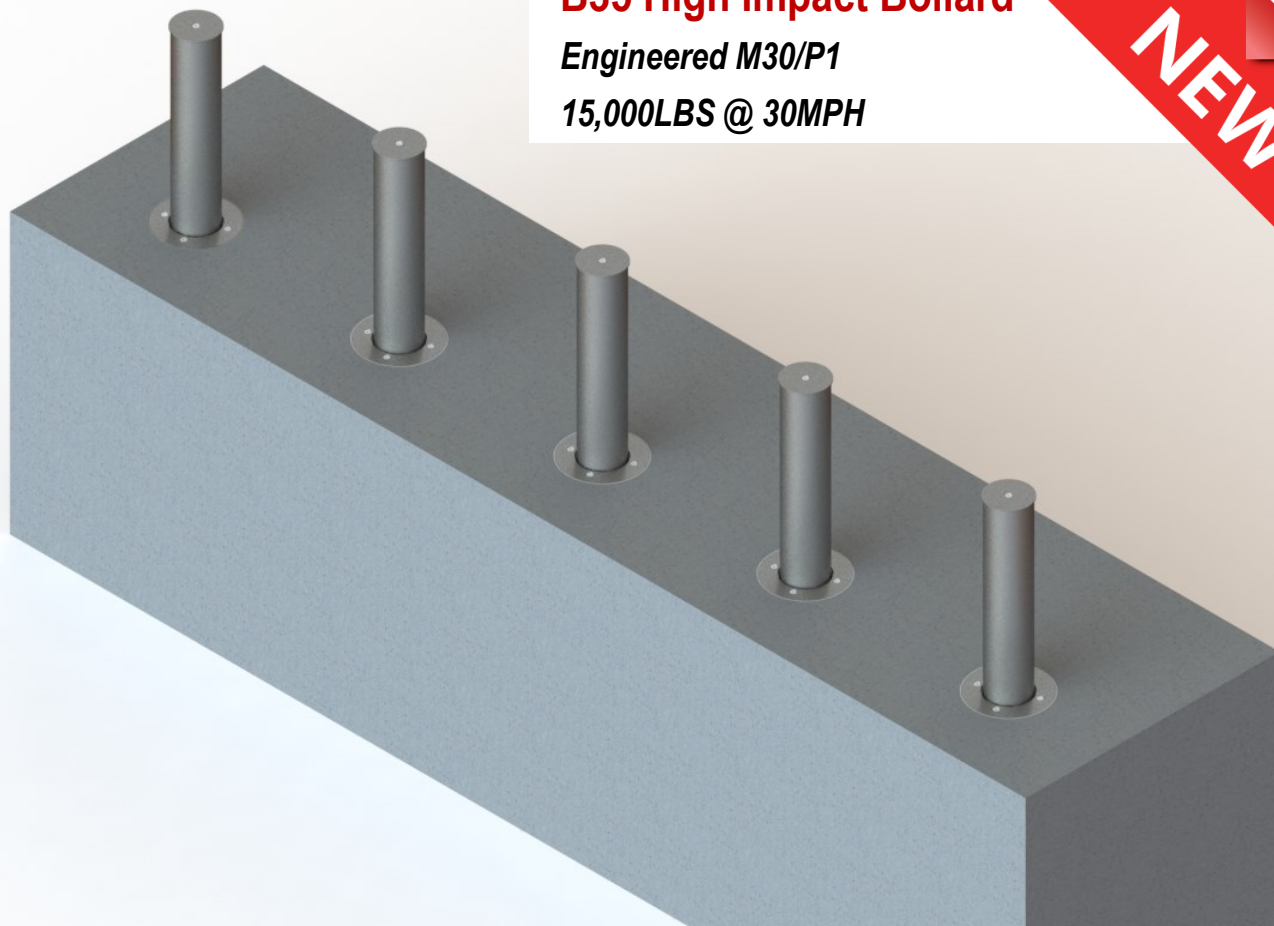


B35 High Impact Bollard

Engineered M30/P1

15,000LBS @ 30MPH

NEW



YOUR BARRIERS ARE OUR BUSINESS, YOUR SAFETY IS OUR PRIORITY!

PRODUCT OVERVIEW

The B35 High Impact Bollards are expertly and aesthetically designed to act as a vehicular deterrent for perimeter security and traffic control purposes. The B35 is engineered to meet ASTM F2656 M30/P1 (15,000 lbs vehicle traveling at 30 mph with less than 3-ft of penetration) and is designed to remain operational after impact testing. Engineered for simple installation, fast and reliable service, and relocatable, the B35 provides maximum protection and optimal performance even in harsh environments.

Additional information can be found on our website www.bbrss.com/products/B35

APPLICATIONS

The B35 High Impact Bollard is ideal for applications requiring reliable operation while providing the highest level of protection. The Model B35 features three operation modes further allowing tailored control solutions for any type of facility or environment.

Automatic (hydraulic and electric) operation of the bollard system requires minimal surveillance and is ideal for areas requiring continual operation and access.

Semi-automatic (non-powered) bollards are ideal for locations where power is either unavailable or not practical to provide.

Matching fixed and removable options are available to complement perimeter protection.

The B35 allows government facilities, military installations, industrial, data centers, stadiums, petrochemical and other critical infrastructure facilities to take the necessary steps to protect both property and personnel from vehicle threats.

FEATURES

- Hydraulic, Electric, Manual Assist
- Hot Dipped Galvanized
- Lost Casing Design
- Emergency Fast Operation
- Advance Control System

SPECIFICATIONS

- Height: 40-inches
- Diameter: 8-inches
- Depth: 60-inches
- Rating: M30/P1 (ENGR)
- Spacing: 48-inch centers
- Finish: Macropoxy Finish

5900 South Lake Forest, Suite 230 | McKinney, TX 75070

www.bbrss.com | 800.367.0387 | info@bb-armr.com

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PS-B35-0719-REVA

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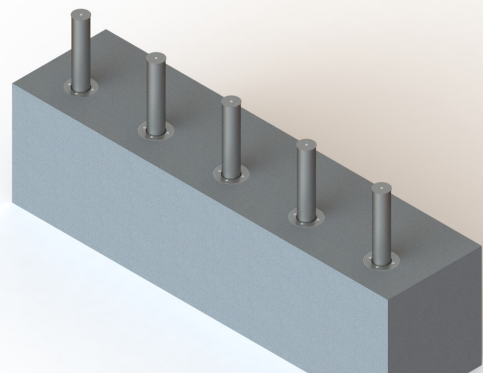


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| <p>DESIGN & CONSTRUCTION</p> | <p>The B35 is engineered for simple installation, fast service and can be relocated or replaced without disturbing the surrounding concrete. Additionally its unique design allows for the bollards to be easily serviced and maintained. The B35 is constructed of high strength steel cylindrical units encased in movable bollard tubes guided by an offset flange assembly with precision molded anti-friction surfaces. All subterranean components are coated to prevent corrosion.</p> |
| <p>SYSTEM OPTIONS</p> | <p>Available options include, but are not limited to the following:</p> <ul style="list-style-type: none"> • Integrated LED Light • Stainless Sleeve • Aluminum Sleeve • Reflective Striping • Battery Backup • Cold Weather Package • Custom PLC Programming • Custom RAL Finishes • Custom Power Voltages • Matching Fixed & Removable Options • Shallow and Deep Mount Options |
| <p>INSTALLATION</p> | <p>The B35's unique design uses a lost casing which can be shipped in advance to help expedite civil installation.</p> |
| <p>INTEGRATION</p> | <p>The B35 uses a PLC controller that easily integrates into access control systems. Common integration includes card reader activation, local push button, remotely controlled and vehicle detector for entry/exit operations.</p> |
| <p>OPERATION</p> | <p>The B35 features three operation modes further allowing tailored control solutions for any type of facility or environment. Automatic (hydraulic and electric) operation of the bollard system requires minimal surveillance and is ideal for areas requiring continual operation and access. Arranged independently or engineered to work as a set, the B35 incorporates dual speeds for normal operation (4-5 seconds) and emergency fast operation (2-3 seconds) for when immediate deterrence is required.</p> <p>Manual bollards are best suited for facilities requiring a higher level of security where constant guard is kept and removable bollards are typically used as temporary traffic diversions.</p> |
| <p>MAINTENANCE</p> | <p>The B35's design allows for ease of service and maintenance. Factory training programs are available to train local personnel how to properly perform manufacture's suggested maintenance.</p> |
| <p>WARRANTY & SUPPORT</p> | <p>BBRSS warranty covers the barrier and BBRSS supplied equipment against defective material and components for one year from date of shipment from the manufacturer. BBRSS maintains an inventory of replacement parts for a minimum of 10 years. Replacement parts for most components are normally available in one working day. Extended Warranty packages, installation and support options are available. Warranties are easily registered online at www.bbrss.com/warranty or via email: warranty@bb-armr.com</p> <p>All BBRSS equipment is backed by a full team of engineers and technical staff to help you with selection, design, installation, & maintenance. Please contact us for additional information.</p> |



Main: 1-800-367-0387
E-mail: sales@bb-armr.com
Online: www.bbrss.com

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