

BSP

BLACK SECURITY PRODUCTS



**PRODUCT
CATALOG
2025**

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CABLE BARRIER SYSTEMS

AVBD 100 SERIES

MODEL	TEST	MODEL #
M30 P1 PASSIVE CABLE BARRIER	Tested at 90' post spacing	AVBD 131
M30 P2 PASSIVE CABLE BARRIER	Tested at 90' and 200' post spacing	AVBD 132
M50 P1 PASSIVE CABLE BARRIER	Tested at 20' post spacing	AVBD 151
M50 P2 PASSIVE CABLE BARRIER	Tested at 90' and 200' post spacing	AVBD 152

The BSP M50/30 Passive Cable Barrier (Anti-Ram Fence) has been utilized primarily for the US Dept of Defense (DoD), FBI, NSA, Nuclear and Top Secret Facilities as passive vehicle barriers that either secure a perimeter or funnel traffic to the active vehicle barriers at ACP locations. The BSP Passive Cable Barrier (Anti-Ram Fence) was designed for cost savings and easy installation. We can easily match an existing fence application by using the same ornamental pickets or typical chain link. BSP provides a passive vehicle barrier to meet the demands of various facilities and their various security requirements.

BSP's Passive Cable Barrier (Anti-Ram Fence) is the most cost effective and reliable product on the market. Due to the proprietary design that allows for no compression clamps, cable breaks or attachments at the line crash posts and corner posts. The system does not require any additional parts for direction change at any corner or line crash post. This allows for fast installation and keeps the cost low by not having to provide spelter fittings, compression clamps or cable breaks throughout the barrier fence line.

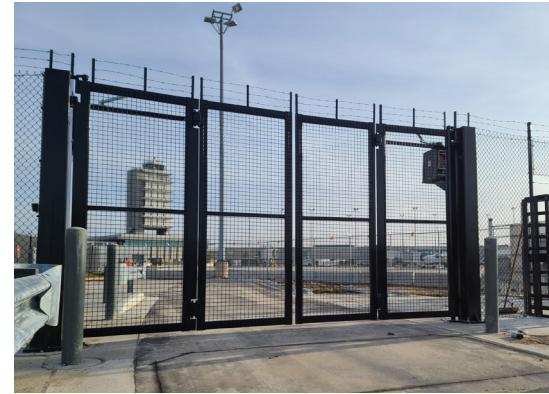


GATE SYSTEMS

AVBD 200 SERIES

MODEL	MODEL #
BIFOLDING SPEED GATES	AVBD 200
BOX FRAME CANTILEVER (ALUMINUM)	AVBD 201
M30 CANTILEVERED SLIDE GATE	AVBD 231
M30 MANUAL SWING GATE	AVBD 232
M30 RETROFIT DOUBLE SWING	AVBD 233
M30 RETROFIT SLIDE GATE	AVBD 234
M30 STANDARD SLIDE GATE	AVBD 235
M50 CANTILEVER SLIDE GATES	AVBD 251
M50 SLIDING CRASH GATES	AVBD 252
M50 SWING GATES	AVBD 253

Tested at 12'-36'



The BSP Anti-Ram Gates have been utilized primarily for the DoD, FBI, NSA, Nuclear and Top Secret Facilities as access control barriers. BSP has successfully installed these barriers on a variety of Military facilities in conjunction with our ACCS (Access Control Command System) fulfilling all AVB (Active Vehicle Barrier) and ACPCS (Access Control Point Control System) requirements.

We can easily match an existing fence application by using the same ornamental pickets or typical chain link. BSP provides an active vehicle barrier to meet the demands of various facilities and their high-volume traffic control needs.

STANDARD FEATURES

- ✓ Rated for extreme temperatures (-140° to 150° F)
- ✓ Welded tube steel framework
- ✓ Embedded crash cables
- ✓ Slide, swing, vertical pivot & drop designs
- ✓ Immediate reverse operation
- ✓ Mechanical or manual operation

OPTIONAL FEATURES

- ✓ Customizable control panels
- ✓ Remote control panels
- ✓ Visual deployment signals
- ✓ Audio alarms
- ✓ Traffic signals
- ✓ Battery back up system
- ✓ Vehicle detection modules
- ✓ Customized to match existing fencing
- ✓ Can be used to "harden" existing gates
- ✓ Custom sizes are available on request

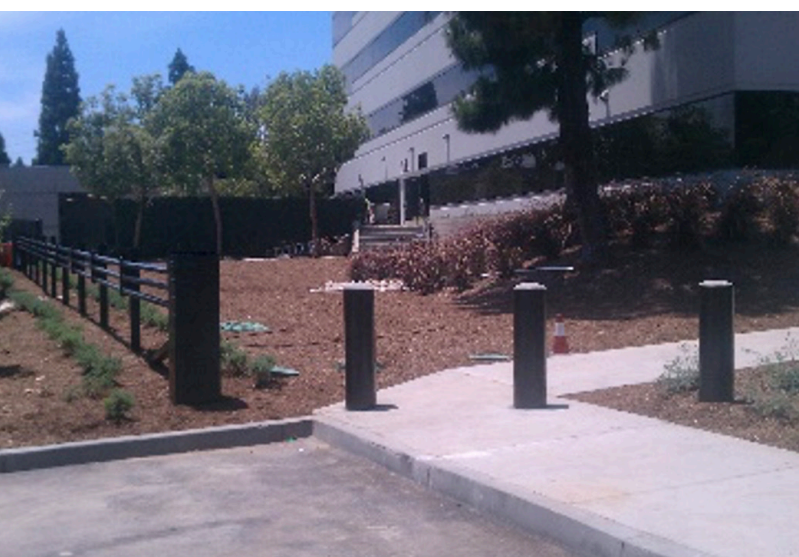
BOLLARDS

AVBD 300 SERIES

MODEL	MODEL #
6 INCH BOLLARD	AVBD 301
8 INCH BOLLARD	AVBD 302
DEPARTMENT OF STATE PRODUCTS (DS22,23,24,25,30,50,R)	AVBD 303
M30 BOLLARD	AVBD 330
M40 BOLLARD	AVBD 340
M50 BOLLARD	AVBD 350

BSP has a full line of standard and shallow mount bollards that are designed for perimeter security protection, pedestrian safety and traffic control. The bollards styles can vary by individual site needs and aesthetics design. BSP offers Standard (deep mount), Shallow mount, and manual removable bollards. Our bollard line offers products that secure perimeter security from levels of M30 P1 through M50 P1.

All of our products and materials are manufactured in the United States and carry the Made in America seal of approval. BSP believes that protection of the area of concern can be aesthetically pleasing without compromising safety and protection. Our wide variety of passive bollards provides the reliability and level of security for all types of projects.



WEDGE BARRIER

AVBD 400 SERIES

MODEL	TEST	MODEL #
M50 P1 WEDGE BARRIER	Tested at 10'	AVBD 451
M50 P1 EXTRA SHALLOW WEDGE	Tested at 10'	AVBD 451ES



BSP offers a full line of permanent M50 and temporary M30 surface mounted wedge barriers that are certified to meet ASTM F2656 crash standards M30/M50. The Barriers are designed for surface mounting applications and have been specifically developed to be mounted on an existing concrete driveway. The model 430 Surface Mounted Plate Barrier is operated with a self-contained power source, complete with electric motor unit that includes a universal programmable logic controller (PLC) and is available with emergency fast operation (EFO) as an option. Designed with innovative cutting-edge technology the Model 430 Surface Mounted Plate Barrier provides the

highest level of security for a surface mounted barrier and ensures a fast economical installation, smooth operation, and easy maintenance.

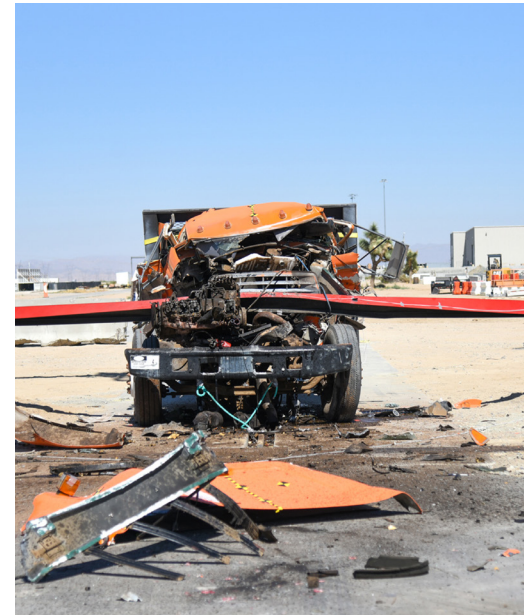
The permanent M50 Wedge Barrier is the “go to” product for many clients when the design calls for final Denial Barriers. Fast operation for quick response times and industry leading stopping power the permanent fixed M50 Wedge Barrier checks all the boxes. Cycle tested to withstand submersion, sand and debris the barrier can take anything the site can throw at it and continue to operate. The BSP M50 Wedge Barriers is the most cost effective and reliable Wedge on the market.



DROP ARMS

AVBD 500 SERIES

MODEL	TEST	MODEL #
M30 P1 DROP ARM	Tested at 24'	AVBD 531
M50 P1 DROP ARM	Tested at 24'	AVBD 551
M50 P2 DROP ARM	Tested at 24'	AVBD 552

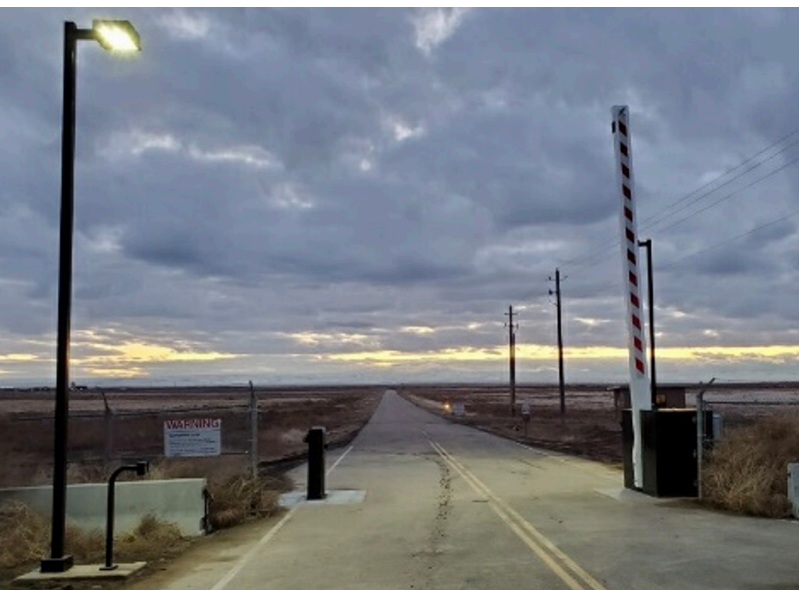


BSP offers a full line of crash tested Drop Arm Barriers designed for entrances where vehicular traffic needs to be controlled or when there is a threat of a vehicle ramming attack.

Critical design elements include barrier arm length, frequency of operation, and location to name a few. BSP offers a full line of Drop Arm

Barriers that are crash tested to meet ASTM F2656 crash standards M30/M50.

Drop Arm Barriers are available with several enhancement options to easily adapt to suit any application. BSP's Drop Arm Barriers have been developed with features and functions to allow for easy installation, maintenance and service.



NET TYPE RESTRAINT BARRIER

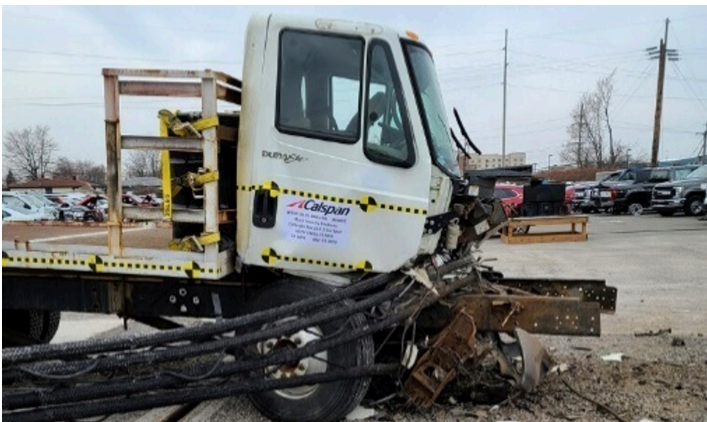
AVBD 600 SERIES

MODEL

MODEL

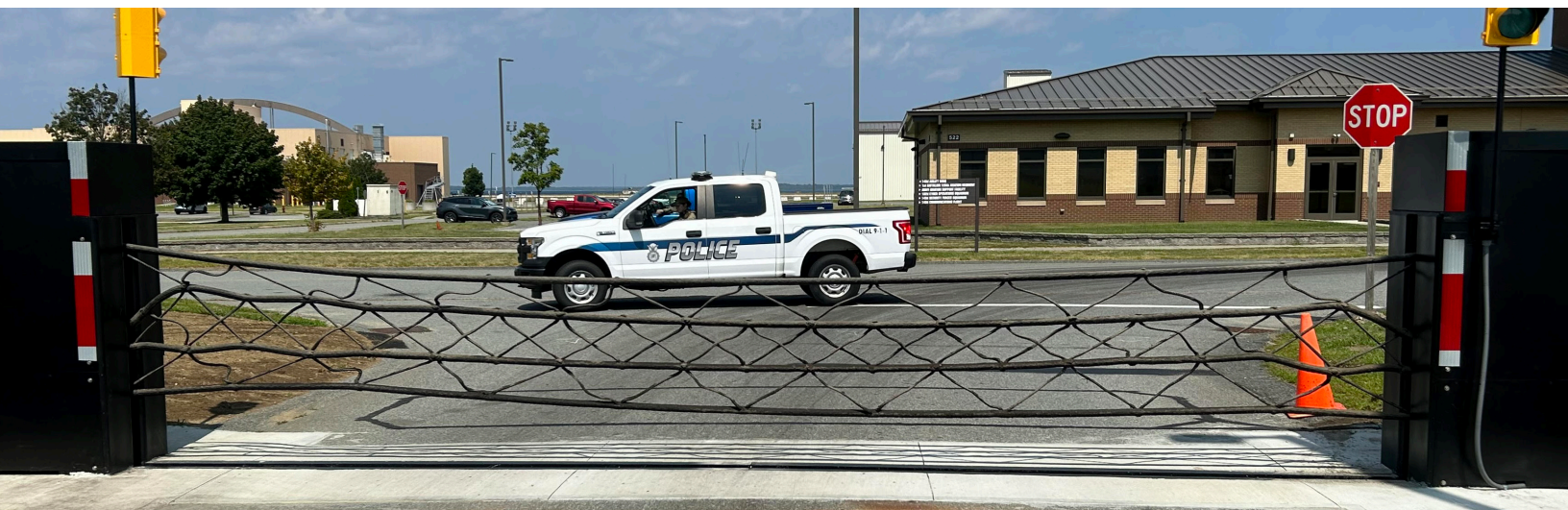
DEFENDER NET BARRIER (Tested at 21' and 72')

AVBD 651



BSP's Defender Net Barrier system has revolutionized the perimeter security industry. In a world where systems are designed to stop vehicle ramming attacks by brute force, we have designed a solution that could stop threats while minimizing unnecessary liability. This barrier is the culmination of our 20 years designing and engineering.

Traditional net barrier systems tend to develop mechanical issues as they rely on motors pulling in opposing directions which keeps the Net under load or having shear pins that allow for easy breach. BSP engineered a better designed barrier which resolves these "old" issues. The Defender Net Barrier is crash tested to meet ASTM F2656 Crash Standards and has received a rating of M50/P2 for both its 21ft. and 72ft. widths.



MODULAR PORTABLE PROTECTIVE DEVICE (MPPD)

AVBD 700 SERIES

MODEL	MODEL #
M30 P2 PASSIVE BARRIER (M30 P2 Tested)	AVBD 731
MPPD DROP ARM	AVBD 732
MPPD SENTRY	AVBD 733

The MPPD system's primary characteristic is the vehicle borne threat protection element. The MPPD system has been tested and certified to ASTM level M50 and M30 and is Department of Defense approved. With over a dozen ASTM real life crash tests performed, BSP was able to glean valuable information from our past while innovating and designing the MPPD system.

This is truly a one-of-a-kind barrier system that is unlike any other on the market. The BSP MPPD system can stop a 15,000 lbs. vehicle traveling at speeds from 30mph to 50mph within 1-7 meters. No other portable barrier on the market offers this range of crash test certification or capabilities.



POST & BEAM

AVBD 900 SERIES

MODEL	TEST	MODEL #
POST & BEAM	M50 Tested at 30' post spacing	AVBD 951



Although not as cost effective as the cable barrier systems the M50 Certified Post and Beam has become more popular due to the updated 2020 ASTMs changing the penetration reference points for passive cable barriers. Since the passive cable barriers are now

measured from the front of cable instead of back of post, the rigidity in a post and beam makes it easier to pass those tests. Although harder to install and more costly the Post and Beam has become more popular with vehicle barrier companies due to the new testing requirements.



SECURITY FENCE SYSTEMS

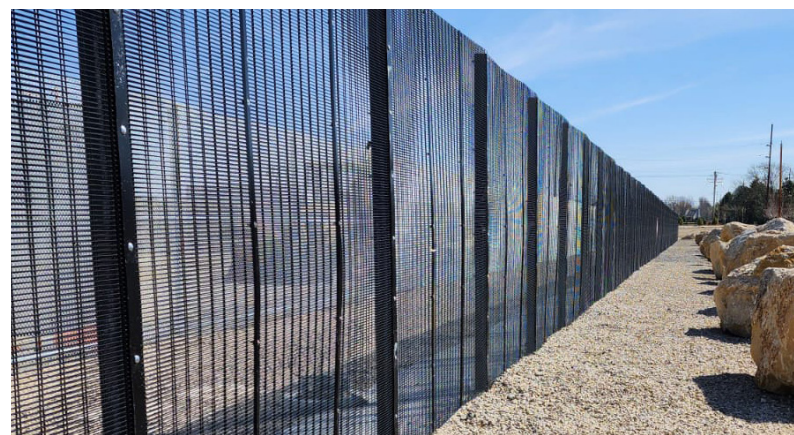
AVBD 1000 SERIES WELDED WIRE MESH FENCE SYSTEMS

MODEL	MODEL #
ARMORMESH LEVEL I	AVBD 1001
ARMORMESH LEVEL II	AVBD 1002
ARMORMESH LEVEL III	AVBD 1003
ARMORMESH LEVEL IV	AVBD 1004



BSP **ArmorMesh** is a modular weld-mesh fencing system that is designed to meet security standards while delivering on protection. BSP ArmorMesh comes in four different levels, with Level II having internal, tamper-proof hardware and varying breach delay attributes, while never compromising aesthetics

and durability. Each panel meets ASTM A123 standards with a hot-dip galvanized coating coming in a number of colors, and top edge options for an added layer of protection. BSP ArmorMesh Level IV is ASTM F2781-15 Certified and specifically designed to impede aggressive breaching attempts.



SECURITY FENCE SYSTEMS

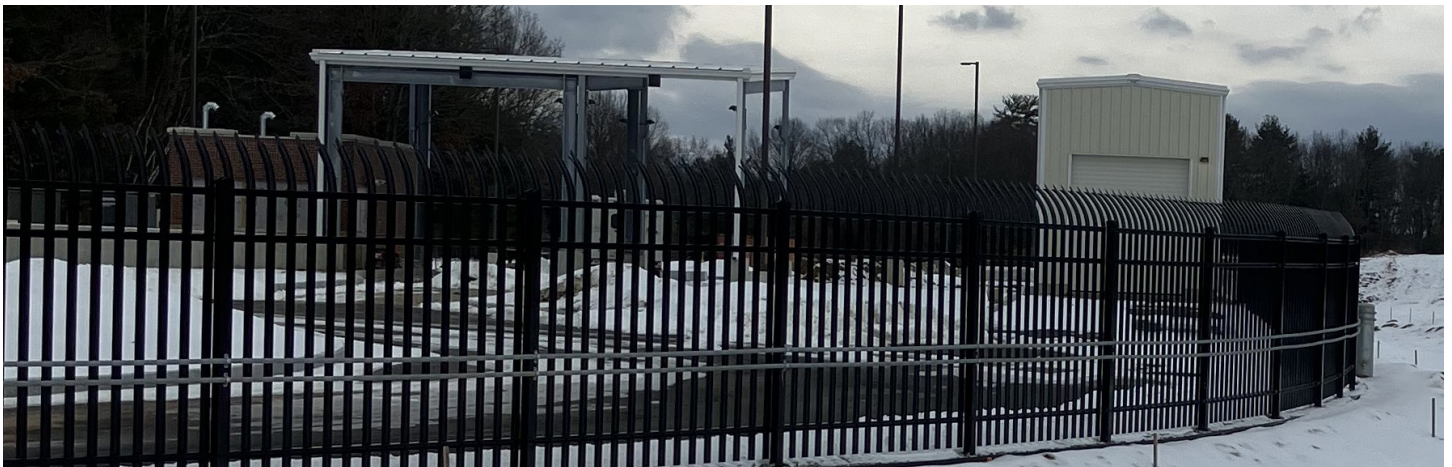
PALISADE FENCE SYSTEMS

MODEL

MODEL #

PALISADE FENCE SYSTEM

AVBD 1100



The **Palisade Fence** is a robust, modular fencing system that features W-shaped pale profiles and utilizes I-beam/SHS post sections for intermediate and corner posts, providing exceptional stability against impacts and loads. Constructed from hot-dip galvanized steel and available with a powder-coated

finish, this fence offers superior corrosion protection, making it suitable for all weather conditions. Its completely modular design eliminates the need for on-site welding or fabrication, ensuring a quick and efficient installation process.





**BLACK SECURITY PRODUCTS HELP SECURE THE WORLD'S CRITICAL INFRASTRUCTURE
AND KEY ASSETS WITH ANTI-VEHICLE AND ANTI-PERSONNEL BREACHING SOLUTIONS.
CONTACT US TODAY TO LEARN ABOUT THE BEST SOLUTION(S) FOR YOUR PERIMETER SECURITY NEEDS.**



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