



SECURIMESH D-FENCE DELAY SERIES



High Security Welded Wire Mesh Fence



SecuriMesh Protecting Critical Port & Transit Infrastructure

Protecting the World's Most Critical Infrastructure

Comprehensive Perimeter Protection, Global Reach, 25 Years of Proven Experience

At Bear Mountain Security, we design and deliver best-in-class perimeter security and blast mitigation solutions that protect critical assets through innovation, engineering, and real-world experience. Proudly Made in America, we combine global expertise with practical field knowledge to raise the standard in perimeter protection.

With decades of industry experience, we provide robust security systems built for the most demanding environments, combining high-performance materials with advanced protective technologies. Innovation drives everything we do—we do not simply respond to threats; we engineer solutions that anticipate them. Our systems are designed to address evolving security challenges while delivering reliable, long-term protection.

As a trusted partner across critical infrastructure, defense, nuclear, data centers, utilities, and government facilities, we deliver tailored solutions for anti-ram protection, anti-breach fencing, hostile vehicle mitigation, and blast overpressure mitigation. Our products are built to meet the most rigorous security requirements, reinforcing our commitment to performance, reliability, and protection where it matters most.

At Bear Mountain Security, we are not just securing perimeters—we are protecting what matters most.

Bear Mountain Security's SecuriMesh is "The D-Fence Solution of the Future!"

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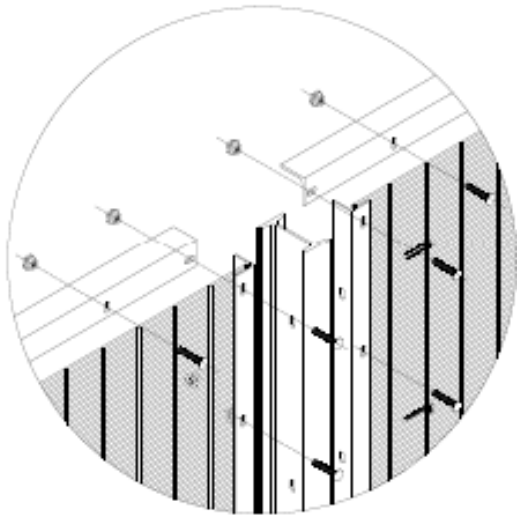
BMS SECURIMESH D-FENCE DELAY

Bear Mountain Security SecuriMesh is engineered with advanced anti-climb and anti-cut features to deliver superior protection for medium to high-security applications. Its tightly spaced mesh design prevents intruders from gaining handholds or footholds, making climbing extremely difficult and significantly enhancing perimeter security. The system incorporates a concealed internal locking mechanism, ensuring all fixings and fasteners are accessible only from the secure side of the fence line. This eliminates exposed hardware and prevents tampering, removal, or compromise—even when specialized tools are used—providing a stronger and more secure barrier.

Manufactured from high-tensile steel and finished with a corrosion-resistant coating, SecuriMesh is built for long-term durability in harsh and demanding environments.

This high-security fencing solution is ideally suited for critical infrastructure, defense installations, correctional facilities, power plants, data centers, and other high-risk environments where uncompromised perimeter protection is essential. Bear Mountain Security SecuriMesh is backed by a 15-year warranty, delivering long-term reliability, performance, and peace of mind for the most demanding security applications.

Available in heights up to 30 feet



FEATURES



ANTI CLIMB & ANTI CUT

The closely spaced dense mesh design inhibits the use of commonly available cutting tools like bolt-cutters, making the fence difficult to cut and climb.



TAMPER-PROOF INSTALLATION

Panels are securely fixed to posts using tamper-proof hardware with internal locking fixtures, making tampering impossible.



CUSTOMIZED DESIGN

We can design to site requirements, leading to no need for site modification during installation.



HIGH IMPACT STABILITY

We engineer our systems to withstand local environmental conditions and wind loads.



POWDER COATING

Manufactured from hot dip galvanized steel and powder-coated, the fence provides superior resistance to corrosion, ensuring a long-lasting and aesthetically pleasing finish.

BMS SecuriForce D-Fence Protecting Government



BMS SECURIFORCE D-FENCE FLATBAR

Bear Mountain Security SecuriForce D-Fence Flatbar is reinforced with vertical flatbars into the 358 mesh creating a high-security fencing system engineered to deliver maximum protection for the most demanding environments. Featuring both vertical flatbars integrated into the panels, the system creates a reinforced barrier that significantly increases intrusion delay, strengthens perimeter security, and provides long-term durability for critical infrastructure applications. Its heavy-duty I-Beam section posts with concealed internal locking fixtures eliminate exposed hardware, making the system highly resistant to tampering and attack. The design is impact-resistant, powder-coated for superior corrosion and weather protection, and built to perform in harsh operating conditions. The dense mesh configuration maximizes cut delay while preventing climbing and unauthorized access, making it an ideal solution for nuclear facilities, defense sites, utilities, correctional institutions, and other high-security installations.

Designed in alignment with ASTM F2781-15 anti-breach performance standards, SecuriForce D-Fence Flatbar provides a trusted perimeter defense solution where uncompromised security is essential.

SecuriForce D-Fence Flatbar is backed by a 15-year warranty, ensuring long-term performance, reliability, and peace of mind.

Our fencing solution offers high resistance and delay against intrusion attempts:

Aggressive Tools
5+ minutes

Medium Tools:
30+ minutes

FEATURES

ASTM CERTIFIED Bear Mountain Security SecuriForce D-Fence Flatbar can be configured as a double-skin solution, delivering a forced-entry denial barrier designed in alignment with ASTM F2781-15 anti-breach performance standards. This advanced system integrates anti-breach protection with ballistic-deterrence shutter mesh, creating a reinforced layered perimeter defense engineered to delay intrusion, resist forced entry, and enhance protection for critical infrastructure, defense facilities, nuclear sites, and other high-security environments where maximum perimeter security is essential.

Aggressive Tools: 5+ minutes |

Medium Tools: 30+ minutes

FENCE TOPPERS

Optional concertina coil and wall spike toppers can be integrated with the BMS SecuriForce D-Fence Flatbar system, creating a formidable physical and psychological barrier that further deters intrusion attempts and strengthens overall perimeter defense for high-security applications.

ANTI-FORCED ENTRY & BREACH DETERRANCE

FEATURES

Available in heights up to 30 feet



SECURIFORCE FLATBAR

BMS SecuriForce Flatbar has reinforced vertical flatbar integrated into the panel providing additional strength and cut resistance



ANTI-CLIMB PROTECTION

With a tight mesh pattern, this fencing prevents intruders from gaining a foothold, making climbing virtually impossible.



ENHANCED SECURITY

The vertical flatbar provides additional structural strength enhancing breach resistance



ANTI-CUT RESISTANCE

The reinforced mesh restricts intrusion by cutting with commonly available tools like pliers & bolt cutters.

BMS SECURIFORCE ANTI-VIS ANTI-BALLISTIC



**BMS SecuriForce Anti-Vis
Anti-Ballistic Shielding Assets**



**BMS SHUTTER PROTECTS
OIL & GAS**

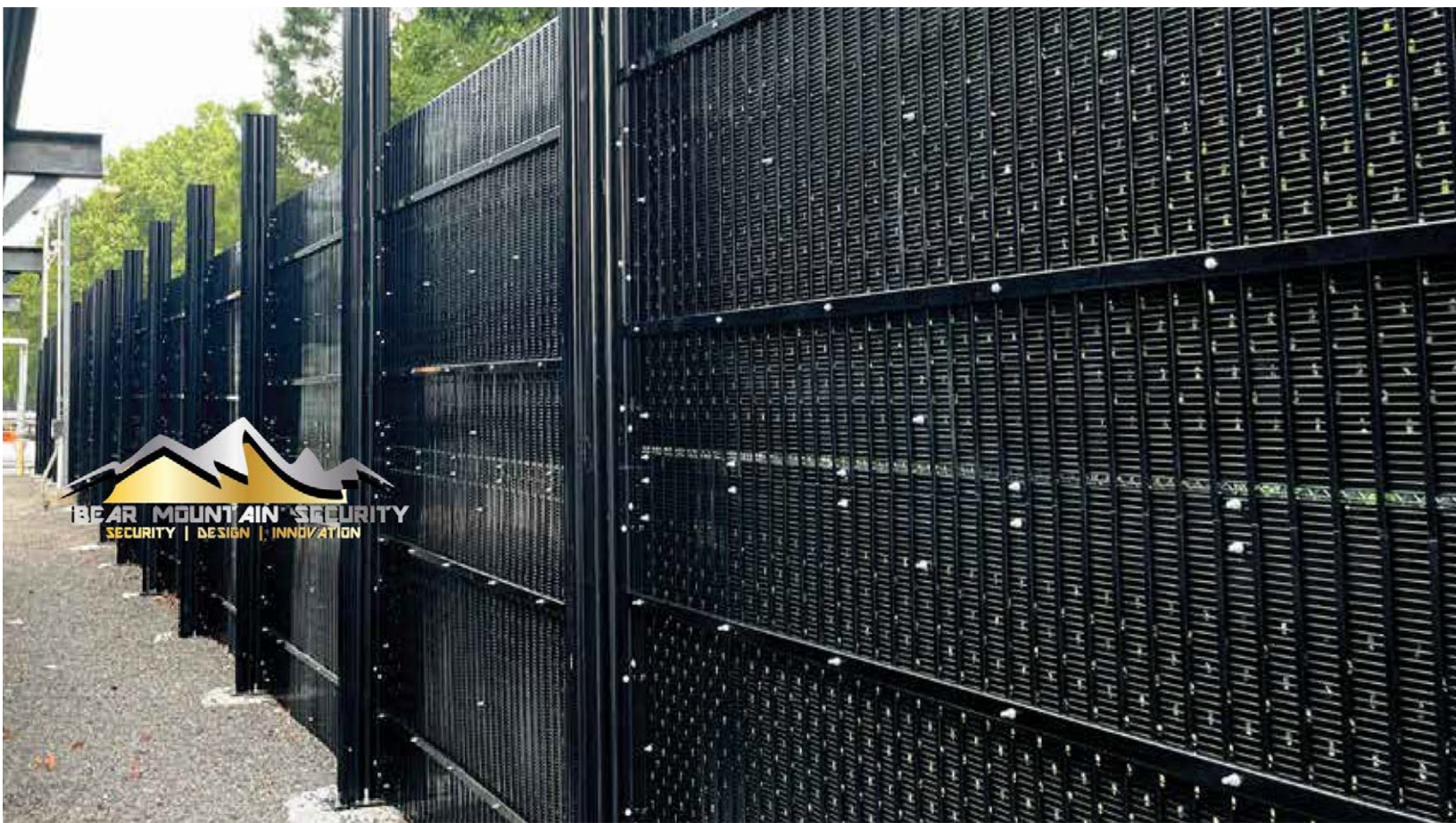


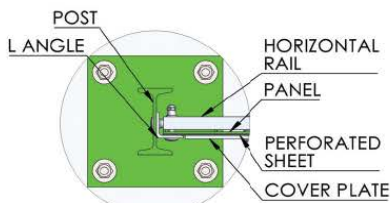
BMS SECURIFORCE SHUTTER

When it comes to safeguarding critical infrastructure, every detail matters. Standard fencing provides a basic level of protection, but for facilities requiring a higher level of defense, Bear Mountain Security SecuriForce D-Fence Flatbar with Anti-Vis and Anti-Ballistic Shutter can be integrated with our SecuriMesh Flatbar system—a forced-entry denial barrier designed in alignment with ASTM F2781-15 anti-breach performance standards.

This advanced system combines concealed internal locking features, anti-breach SecuriMesh Flatbar design, and an additional shutter mesh layer that reduces visibility and helps deter line-of-sight threats, including would-be snipers. The result is a reinforced perimeter solution delivering both anti-forced entry protection and ballistic deterrence for the most sensitive and high-risk environments.

Security is measured in time—time to detect, time to respond, and time to prevent a breach. A delay-rated fence is engineered to do exactly that: delay and deter. By resisting forced entry attempts and significantly increasing intrusion time, the system provides those critical extra minutes that can make the difference between prevention and compromise.



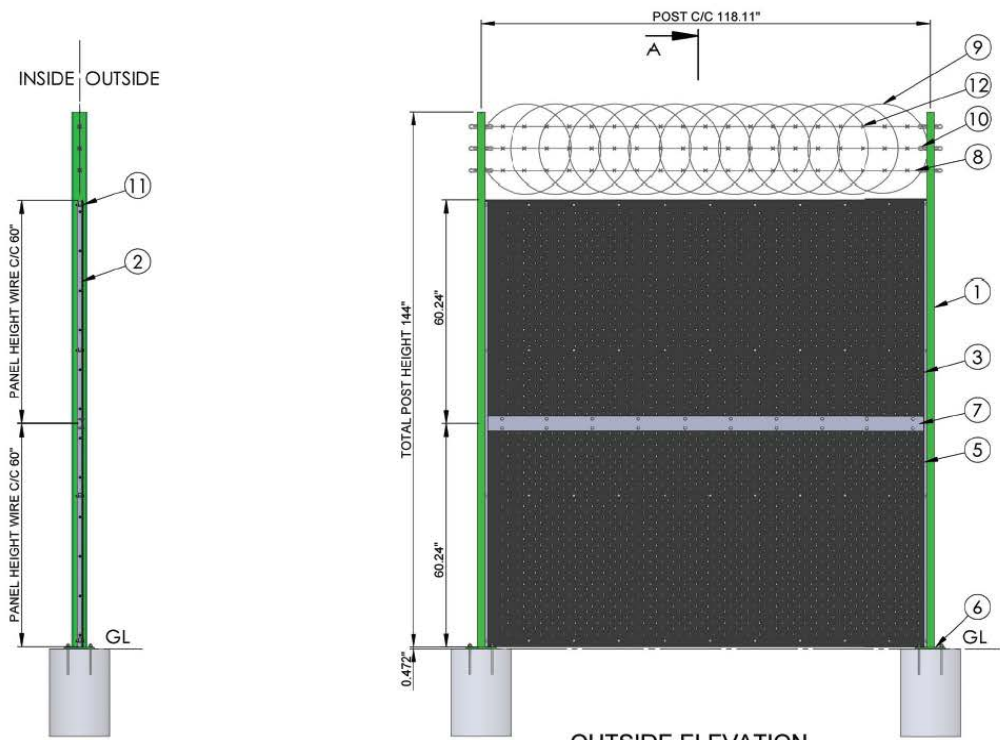


CLAMPING DETAILS



TOP VIEW

0.039" thk



OUTSIDE ELEVATION

SECTION A-A

- NOTES:
- ALL DIMENSIONS ARE IN INCHES
 - CIVIL WORK IN OTHERS SCOPE

SR NO.	ITEM NAME	DESCRIPTION
1	FENCE POST	4" x 2" I BEAM POST
2	WELDMESH PANEL (2 PANELS)	358, MESH SIZE: 3"x0.5", WIRE ϕ 0.157"
3	PERFORATED SHEET	0.039" THK
4	HORIZONTAL RAIL	RHS 1.811"x0.787"x0.039" THK.
5	L ANGLE	EA 2"x2"x0.197" THK.
6	BASE PLATE	7.87"x7.87"x0.394" THK. WITH ANCHOR BOLT 0.472"x7.87" LONG
7	COVER PLATE	3"x0.197" THK.
8	BARB WIRE	LINE WIRE ϕ 0.098", BARBED WIRE ϕ 0.08", BARB SPACING 4"
9	FLAT WRAP	COIL ϕ 24", BLADE PROFILE: MBBT, WIRE ϕ 0.098", STRIP THICKNESS: 0.02"
10	EYE BOLT	5/16" x 4" LONG
11	HARDWARE	5/16"x3.5", 5/16"x2" MUSHROOM HEAD BOLT WITH SECURITY NUT & WASHER
12	HOG RING	STANDARD



REV. NO.	DESCRIPTION	DATE



DATE : 22.07.2025

SCALE : NTS

SHEET NO. : 1 OF 2

PROJECTION :





BMS SecuriForce Reinforced
Protecting Nuclear Site



BMS SECURIFORCE REINFORCED

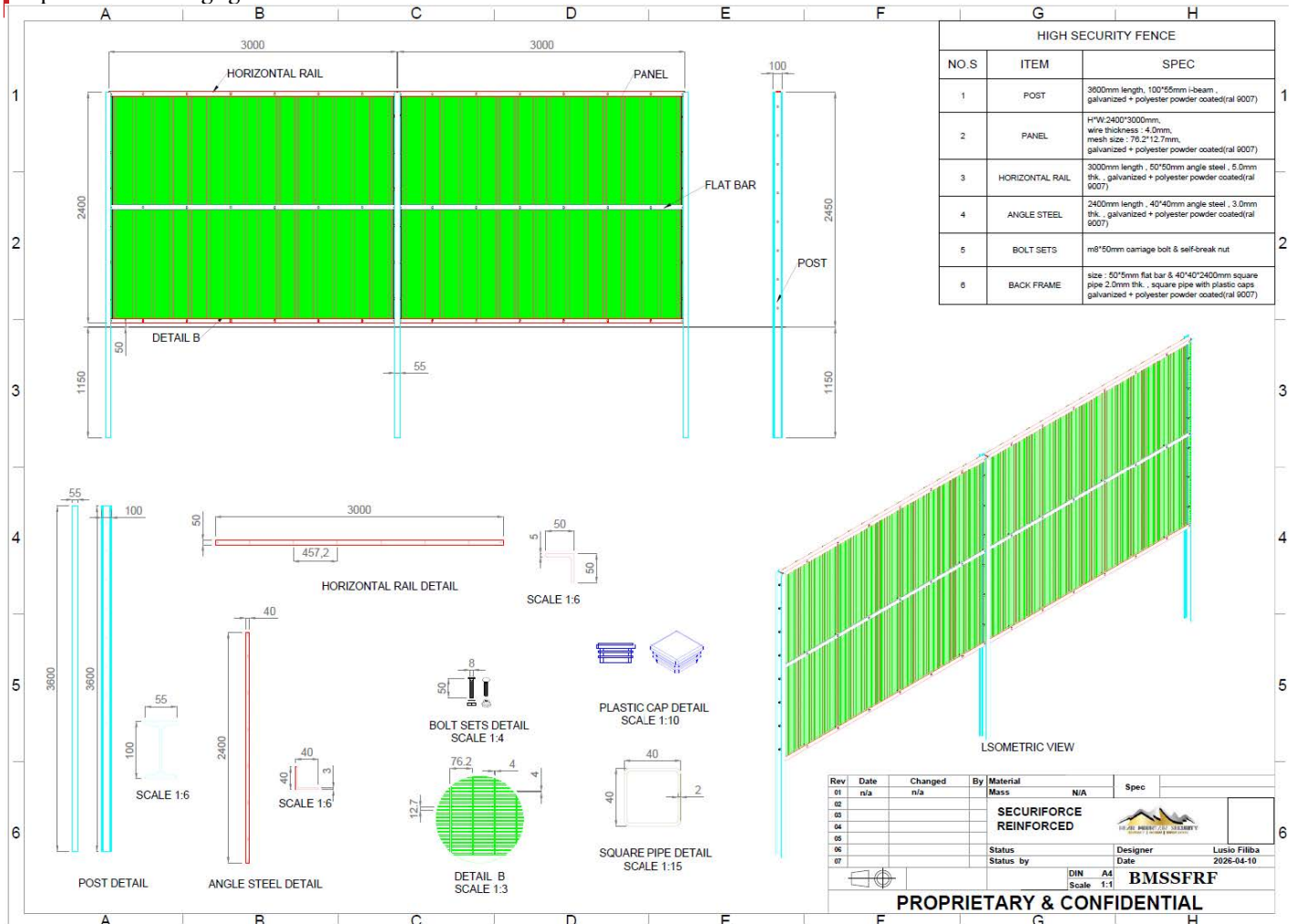
SecuriForce Reinforced is a robust security solution designed to impede unauthorized access, offering valuable delay time for security personnel to react. Certified to ASTM F2781-15 standards, it provides an extra layer of defense compared to standard fencing, ensuring maximum perimeter protection for critical infrastructure.

Security is about time—time to observe, respond, and prevent breaches. Bear Mountain Security's SecuriForce Reinforced fencing is engineered to delay forced entry attempts, providing those crucial extra minutes to avert a security breach. Bear Mountain Security's SecuriForce offers guaranteed anti-breach times as follows:

Aggressive Tools: 5+ minutes

Medium Tools: 30+ minutes

It features anti-climb mesh panels, reinforced steel Tubes with abrasive-resistant infill, flat bars for enhanced rigidity, and a protective coating against abrasion and corrosion.





**BMS SECURIFORCE PROTECTING
MILITARY INSTALLATIONS**





Bear Mountain Security provides fully customizable perimeter security solutions engineered to meet the specific demands of each project and operating environment. Our systems are designed with flexibility in mind, allowing for adaptation across diverse security requirements, site conditions, and threat levels.

From critical infrastructure and defense facilities to utilities, data centers, and high-security compounds, our perimeter solutions are proven, adaptable, and built to perform across multiple sectors and applications.

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