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WG Ballistic Protection Gate



The WG Ballistic Protection Gate has been designed & constructed to withstand a BR6 level weapon attack.

The gate can be used to protect sites from extreme aggressive ballistic threat while maintaining a pedestrian & vehicle secure environment.

An ideal Vehicle Mitigation (HVM) solution, the ballistic gate is a highly dependable security product.

The gate is constructed from material that has been independently physically tested and certified to comply with the highest internationally recognised standards.

Available in range of heights and clear widths.

Foundation depths are from 500 mm subject to gate design.

With an experienced system design capability along with a worldwide installation, service and maintenance capability, we can provide a swift and efficient solution to all your high security requirements.





FEATURES

- · High quality coating system
- Hold to run operation
- Independently tested ballistic protection material
- Manual operating override facility
- Multi-hit capability
- Shallow mounting less than 500mm overall depth
- Variable height and clear widths

BENEFITS

- Confidence in proven performance
- Flexibility to suit site requirements
- Operational under power failure conditions
- Overcomes site depth restrictions
- Reliable and dependable
- · Safe operation
- Strength and durability

OPTIONS AVAILABLE

Where the gate control point is remote from the installation, we strongly recommend the fitting of safety systems including recordable CCTV system and traffic lights.

Please note this is a specialist high security product and is designed for use with vehicles only and a full site risk assessment must be carried out at design stage to ensure all relevant safety systems are included.

- 2 second per metre high speed operation
- Access and intercom systems
- Emergency buttons with lock down
- Fire retardant paint finish
- Inductive loop detectors
- Safety edges, safety beams & laser scanners
- $\bullet \quad \text{Toppings serrated} \, / \, \, \text{barbed wire} \, / \, \, \text{electric}$
- Traffic lights and back-indications systems
- UPS backup for the electrical system

SPECIFICATION

Physical Dimensions:	Standard gate height 2.1m from floor level. Overall gate height 2.2m [100mm is below floor level] Standard gate lengths - 4m - 10m [500mm increments]. Bespoke sizes available on request, subject to conditions, contact our sales department for advice		
Basic Power Requirements:	Subject to gate size and construction		
Armour Type: BR6	Projectile calibre:	Weapon type:	Velocity range:
	7.62 x 51 NATO	AK47+	830 m/s
Speed of Operation:	6-8 seconds per metre (optional high speed operation 2 second per metre is available)		
Operating temperature	-25°C - +70°C		
range available:			
Construction:	The framework is constructed from steel box section, with a BR6 level ballistic protection unsecure side gate leaf and a no spall 3mm steel clad on the secure side. The gate leaf is fully encased.		





