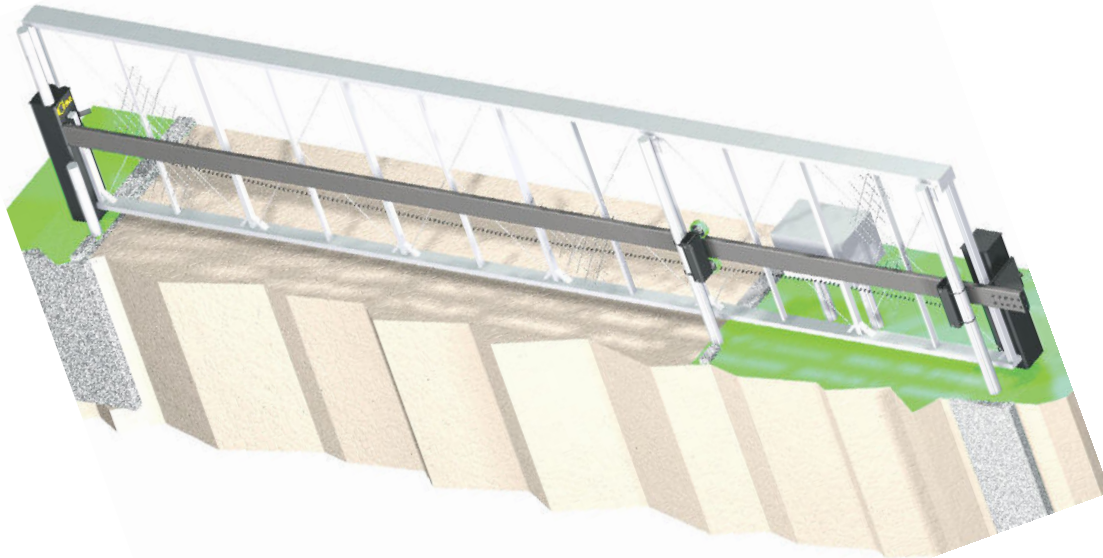


“Monolock Crash Beam” Attachable SecurGate™

Patent Pending



Description

The “Monolock Crash Beam” Attachable SecurGate™ is a simple inexpensive counter intrusion system that is attached to new or existing sliding and/or swinging entrance gates to provide crash protection.

This gate consists of a uniquely designed high-strength crash beam that is horizontally attached to the gate and bollard-type superposts which are set into the ground. The full weight of the crash beam is carried by two sets of rollers that are attached to the gate posts. This makes it ideally suited for aluminum or light-weight gates. This system is designed to specific widths and crash ratings up to DOS K12. A crash rating certification will be provided.

Applications

The system is ideal for use as an economical add-on to most sliding, swinging, or double gates when ease of installation, cost efficiency, or the need to use the existing gate is of prime importance. This device does not alter the operation (electrical, hydraulic, or mechanical) of standard gates and gate operators, and provides crash rated protection at a fraction of the standard cost.

Installation

This kit-based system is quick and easy to install utilizing non-technical labor and hand tools. Detailed installation drawings and instructions are provided with the product. If being attached to a customer-provided gate, the gate post ability to carry the crash beam must be confirmed.

Maintenance

The “Monolock Crash Beam” Attachable SecurGate™ is constructed of ASTM A-36 and ASTM A-500 steel, hot-dipped galvanized resulting in a virtually maintenance-free system. Two-part epoxy or powder coated finishes are available.

Operation

The “Monolock Crash Beam” Attachable SecurGate™ becomes an integral part of the existing gate and requires no activation by operator or remote sensor. When installation is complete, this system immediately provides vehicle crash protection.

Product Documentation

- Detailed installation drawings and instructions specific each customer product
- Crash certification, warranty, and technical specification
- O&M manual
- Spare parts list
- Most parts are off-the-shelf

Ongoing Product Support

- Timely response to customer inquiries
- On-site installation oversight
- On-site maintenance and troubleshooting assistance
- Highly qualified support personnel who hold government security clearances
- Training of customer security and maintenance personnel

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