

“Double Crash Beam” Attachable SecurGate™

Patent Pending



Description

The “Double 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 rated protection.

This gate consists of uniquely designed high-strength, dual crash beams that are horizontally attached to the gate and bollard-type superposts which are set into the ground. This system is designed to resist speeds up to 50 mph, 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 and cost efficiency is of prime importance. This device does not alter the operation (electrical, hydraulic, or mechanical) of standard gates and gate operators.

Installation

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

Maintenance

The “Double Crash Beam” Attachable SecurGate™ is constructed of ASTM A-53 Grade A/B steel, hot-dipped galvanized resulting in a virtually maintenance-free system.

Operation

The “Double 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 to 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
- Extended warranties

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