

DOUBLE BEAM SECURGATE



The **DOUBLE BEAM SECURGATE** (DBSG) features two structural steel beams that are horizontally attached to new or existing entrance gates to provide crash rated protection.

An economical option to add crash rated vehicle security to most sliding, swinging, or double gates, the DBSG does not alter the operation (electrical, hydraulic, or mechanical) of the host gate. If being attached to a customer-provided gate, the host gate's ability to carry the crash beam must be confirmed.

The DBSG can be attached to host gates securing multiple lanes of traffic or wide checkpoints up to 40 feet. Bollard-type SuperPosts and concrete foundations are located outside the roadway opening, easily avoiding underground utilities and other obstructions in the roadway.

FEATURES

- Crash rated for M30/P1, M40/P1, and M50/P1
- Additional crash rating available (including ratings above M50/P1)
- All steel construction
- Zero roadway excavation and foundation excavation outside roadway opening
- Roadway openings up to 40 feet
- Beam heights at 28" and 53"
- Powder Coat finish standard; other finishes available

IDEAL INSTALLATION

- **Vehicle Entrances or Sally Ports Secured by Non-Crash Rated Swing, Slide or Double Gates;** *attachable crash rated security that does not alter the operation of the host gate*
- **New Vehicle Entrances or Sally Ports;** *economic alternative using gates that match adjacent perimeter fence*
- **Vehicle Entrances or Sally Ports greater than 30 feet;** *roadway openings up to 40 feet*

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TECHNICAL DATA

Crash Rating	K4, K8, K12 M30/P1, M40/P1, M50/P1 *Additional ratings available
Clear Opening	Min: 12 ft Max: 40 ft
Deployment Height	28" or 53" (top of beam)
Post Height	60"
Foundation Depth	60" (Standard)
Foundation Size (ea. End Post)	48" diameter (round) 36" x 48" (rectangle)
Concrete Type	3,000 psi
Weight	2,800 lbs
Reflective Tape	Optional

