

## GREAT FOR CONTROLLED ACCESS POINTS WITH LOW TO MEDIUM VEHICLE TRAFFIC!

- ▶ Gate facades include chain link, pickets or anti-climb panels for pedestrians and bike access control.

### SUPER SLIDE GATE



Consider a  
**SUPER  
SLIDE  
GATE**

that slides open horizontally for crash-rated vehicle security.

### FEATURES

- Crash rated for M30, M40, M50, and 20,000 lbs at 50 mph
- Additional crash rating available (including ratings above 20,000 lbs at 50 mph)
- All steel construction
- Electro-mechanical operation
- Roadway openings up to 30 feet
- 37" beam height and up to 110" to the top of the façade
- Will accept any ornamental panels to match adjacent fences or structures
- 10 second operating speed from open position to closed
- Multiple foundation/mounting configurations to fit any installation site
- Powder Coat finish standard; other finishes available

The **Super Slide Gate** (SSLG) features a structural steel beam that opens laterally for crash-rated vehicle security. The SSLG can secure multiple lanes of traffic or wide checkpoints up to 30 feet. For longer spans or split traffic situations two single gates can be combined.

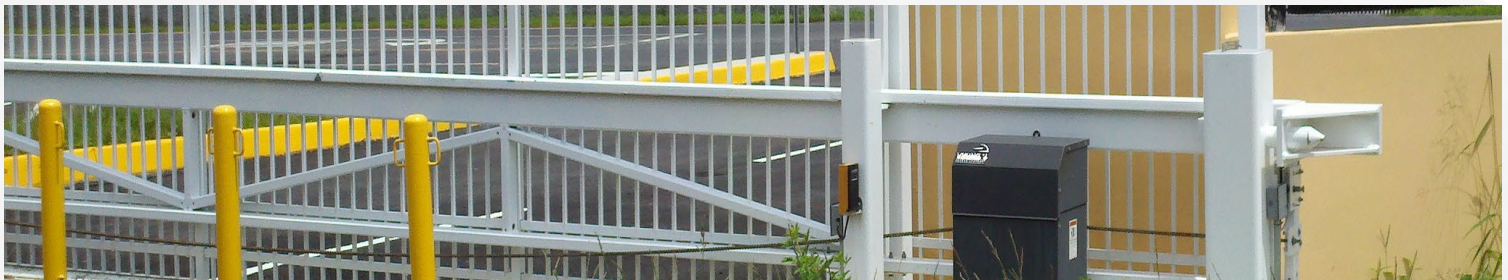
The SSLG can be installed across existing roadways with minimal 18" roadway excavation for a single gate roller track. Concrete foundations are located outside the roadway opening, easily avoiding underground utilities and other obstructions.

The SSLG is available in manual and operated models. In manual operation, the rollers, low friction bearings, and overall balance of the beam require minimal force for opening and closing. The patented catching mechanism is passive -no operator action is required to catch the beam and provide crash protection. The operated SSLG is entirely electro-mechanical, making it ideal for sites where hydraulic fluids are prohibited.

# SUPER SLIDE GATE

## TECHNICAL DATA

VARIATION	STANDARD FOUNDATION
Crash Rating	K4, K8, K12 M30, M40, M50 20,000 LBS @ 50MPH *Additional Ratings Available
Clear Opening	Min: 12 ft Max: 30 ft
Deployment Height	40" (top of beam) 48" - 110" (Depends façade)
Post Height	48"
Foundation Depth	60" (SuperPost) 18" (Roadway)
Foundation Size (ea. End Post)	36" x 56" (rectangle)
Concrete Type	4,000 psi
Operations Options	Electro-mechanical Manual
Operating Speed	1.5 ft/second
Duty Cycle	120 cycles/hour
Weight	10,500 lbs
Power Requirements	Single Phase: 240 V 3-Phase: 230/460 V
Operating Temperature	-20 <sup>+</sup> to 160 <sup>+</sup> F
Reflective Tape	Optional



### IDEAL INSTALLATION

- **Footprints with Minimal Clearance on the Protected and Unprotected Sides of the Barrier** *requires lateral clearance*
- **Footprints with Underground Obstructions** *minimal excavation up to 18"*
- **Vehicle Entrances or Sally Ports with Low to Medium Traffic Volume** *up to 120 duty cycles per hour; control vehicle, pedestrian and bike access*
- **Entrances with Controlled Access for Pedestrians and Bikes** *Pickets, Anti-climb Panels or Ornamental Panels up to 110"*

### ACCESSORIES *Electro-Mechanical Units Only*

ACCESSORY	STANDARD	OPTIONAL
Photoelectric Sensors	✓	
Edge Sensors	✓	
Loop Detectors		✓
Speed Detectors		✓
Closed Position Sensors		✓
Warning Horn	✓	
Flashing Light	✓	
Traffic Lights		✓
LED Lights		✓
Voice Alarm		✓
Cooling Fans		✓
Key Lockable 3 Button Control Panel	✓	
Magnetic Lock	✓	
Digital Keypad		✓
Card Reader		✓
Handheld Remotes		✓
Intercom		✓