



---

## VW SERIES VERTICAL WARNING GATES

### Features Summary

#### BASIC FEATURES:

- Vertical operation for minimum installation footprint
- Arm lengths up to 50' (from center of housing to tip of arm)
- Rugged design specifically for movable bridges, reversible lanes and similar access control installations (not a "parking lot" or "railroad" gate)

#### FEATURES THAT SET B&B ROADWAY'S VW SERIES GATES APART:

- Unique limit switch design
  - ✓ allows unequaled ease of adjustment (with arm in any position, just loosen 1 nut and adjust any cam desired)
- Innovative arm base design
  - ✓ automatically latches arm in the out-of-traffic position after an impact shears the safety pin and allows arm to swing out of the way - simply pull latch, swing arm back into position and replace pin to reset (arm does *not* fall off onto the roadway, pulling light wiring, etc.)
- Square arm tube
  - ✓ gives better strength under wind load
- High intensity reflective sheeting
  - ✓ up to 5 times as reflective as engineering grade
- Auxiliary transmission crank
  - ✓ adds strength, rigidity and stability (standard for longer arms, optional for any length arm)
- Damping type bumper rod
  - ✓ doesn't "bounce" the arm like spring-loaded bumper rods (provided on longer arms)
- Arm shaft assembly
  - ✓ removable as a unit for easier maintenance
- Vise-action door handles
  - ✓ consistently pull up doors to seal openings
  - ✓ available in choice of 4 styles
- Compressed bulb door gaskets
- Square mounting pattern
  - ✓ for mistake-free pad preparation (slotted mounting holes accommodate existing patterns for rehabs)
- Limit switch cover
  - ✓ to prevent accidental contact with electrical contacts
- Pull-to-override, automatic-reset door safety switches
  - ✓ make testing during setup or service safer and more convenient
  - ✓ prevent accidentally leaving the safety switches overridden
- Electrical cubicle included as standard
  - ✓ encloses all standard control components for greater protection and neat appearance