
HW SERIES HORIZONTAL WARNING GATES

Features Summary

BASIC FEATURES:

- Horizontal operation for lower profile installation
- Arm lengths up to 45' (from center of pivot 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 HW 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
 - ✓ offers dramatically better strength under wind load
- Diamond grade reflective sheeting
 - ✓ up to 5 times as reflective as engineering grade
 - ✓ pre-stripped red and white for sleeker, more professional appearance
- Ball/roller bearings on pivot shaft
 - ✓ Smooth, low-friction operation
- Vise-action door handles
 - ✓ consistently pull up doors to seal openings
 - ✓ available in choice of 4 styles
- Compressed bulb door gaskets
- Solid construction housing
 - ✓ greater overall strength and rigidity than frames with a lightweight cover
 - ✓ entire housing hot dip galvanized after fabrication (not just the frame)
- 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
- Improved mechanical access – standardized design
 - ✓ all mechanical equipment accessible from either side door – only electrical cubicle orientation changes for opposite hand
 - ✓ optional 3rd door (to access electrical cubicle) for non-handed configuration
 - ✓ universal and consistent interior mechanical arrangement simplifies service