

---

## HR SERIES HORIZONTAL RESISTANCE BARRIERS

### Features Summary

#### BASIC FEATURES:

- Horizontal operation for lower profile installation
- Lengths up to 60' (from center of pivot to tip of barrier beam)
- Rugged design specifically for movable bridges, reversible lanes and similar access control installations

#### FEATURES THAT SET B&B ROADWAY HR SERIES BARRIERS APART:

- Unique limit switch design
  - ✓ allows unequaled ease of adjustment (with arm in any position, just loosen 1 nut and adjust any cam desired)
- Limit switch cover
  - ✓ prevents 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
  - ✓ hidden inside barrier beam on HR-8 for cleaner appearance
- Larger diameter drive wheels
  - ✓ increases surface area in contact with road surface for improved traction
  - ✓ provides better wear
- Modular, easy-access drive wheel assembly
  - ✓ simplifies wheel and bearing maintenance
- Improved limit switch drive design
  - ✓ uses 2:1 sprocket ratio and larger cams for greater control accuracy
  - ✓ mounts limit switch on non-pivoting surface to prevent chain from loosening (and skipping teeth, causing mis-synchronization) as barrier rises over road crests