

# DYNAMIC GATE SYSTEMS

*The New Standard in Gate Hardware*

[www.dynamicgatesystems.com](http://www.dynamicgatesystems.com)



**GB-5024**  
Glidebeam (comes un-plated)



**No Ground Track!**  
COMMERCIAL GRADE



**TG-5000**  
Trolley

## → TROLLEYGLIDE → CANTILEVER SYSTEM MFG IN THE U.S.A.

**Fabricators and Designers:** This system offers greater freedom of creativity when design applications require **dynamic cantilevered loads** or an **overhead track system**. Perfect for gates, doors and any moving object within our generous weight limitations.

- **The benefits of NO ground track** are many. **Water** and **debris** are free to flow naturally down the slope of the driveway reducing maintenance. The **unsightly inverted angle iron** across the driveway is eliminated completely. **Eliminates need to alter existing driveway** for installation. **Great for snow!!!**
- This system leaves the driveway free of any ground track. Forklift traffic is smooth and any vehicle that requires a flat surface is accommodated. Many aircraft and sports cars require no ground track.
- **Arched gates and spears will not interfere** with gate function. Design with freedom.
- **Fine tolerance trolleys with high load bearings allow the gate to glide with minimum effort** reducing wear and tear on the motor. The ease of movement is truly outstanding. Horizontal wheels center trolleys in Glidebeam and prevent unwanted lateral movement.
- **Wheel/bearing assemblies are removable** for easy replacement. Double-sealed bearings with pressed in wheels, secured with retaining rings, require no maintenance.
- **Bright zinc plating on Trolley** to stop rust. May be powder coated, painted, or leave silver.
- **Leveling bolts** aid proper vertical alignment in cantilever mode.
- **Endplate EP-5000** provides bumper at each end of Glidebeam and **Receiver RC-5000** to capture endplates for positive stop are available.
- **FABRICATE YOUR OWN GLIDEBEAM!!** Due to the high cost of shipping, it is usually more cost effective to buy a 4"x 4" x 3/16" steel square tube and cut a 1" slot yourself. Or you may buy ours. **Glidebeam is 4" x 4" x .180" square tube** with trolley channel machined into bottom. Available in 24' and 20' lengths in steel. Custom lengths are available.

**WARRANTY: 7 years residential - 5 years commercial**

**Dynamic Gate Systems**  
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