

GL1 2000lb Gate Lock

Application - The GL1 Electromechanical Gate Lock is designed to secure a wide variety of vehicle and pedestrian gate applications where security and weather resistance are required. The GL1 functions equally well in both electrically and manually operated gate installations and can be used for swing gates, sliding gates, stock cage gates or other applications.

Features and Benefits

- 2,000 lb. holding force
- Operates under preload up to 100 lbs
- Automatic dual voltage no field adjustment required
- Fail Secure convertible to Fail Safe
- Manual key override (right or left hand)
- Self-aligning receiver (+/- 1/2" horizontally and vertically) helps compensate for gate misalignment and sag
- Tamper proof cast aluminum housing
- Heavy wall 1/2" inside diameter threaded steel coupling
- Hardened steel latch
- Surface mount
- Black powder coated finish

Specification Data

Holding Force: 2000 lbs. [907Kg.] Current Draw and Voltage:

12 Volts Initial (Peak): (~1.0 sec.) @ 870 mA - Reduced: 290 mA

Power Consumption: 3.5 Watts

24 Volts Initial (Peak): (~1.0 sec.) @ 720 mA - Reduced: 170 mA

Power Consumption: 4.1 Watts

Operating Temperature: -58 to +167F [-50 to +75C]

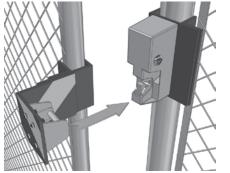
Shipping Weight: 6 lbs.

Warranty: MagnaCare Lifetime Replacement Warranty

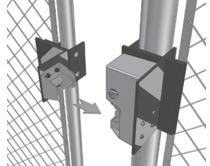
<u>How To Order</u>

[26mm]

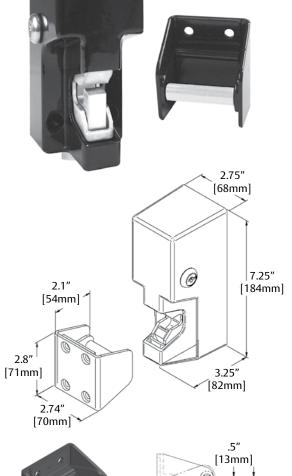
Part # Description
GL1 Gate Lock 2000 lbs







Sliding Gate Application



Self-aligning Receiver

Patent Pending