

### 1050D Solenoid Operated Electro-Mechanical Gate Lock



### **Electric Locks**



## Electric Locks 1050D Solenoid Operated Electro-Mechanical Gate Lock



#### APPLICATION

For swinging and sliding gates. Standard mounting is for chain link fencing, but may be modified for other types of gates.

#### **FUNCTION**

ELECTRIC - Remote switch activates a solenoid which raises an internal bolt, enabling the gate to be opened. Remains unlocked until gate is closed, then automatically deadlocks.

MECHANICAL - Bolt may be manually retracted by paracentric key, and remains retracted until key is returned to the locked position.

#### STANDARD FEATURES

- Deadlock indication switch
- Mechanical latchback
- Six-tumbler lock
- Continuous duty solenoid
- Mounting hardware for 4" O.D. fence posts and 2" O.D. gate frame

#### OPTIONAL FEATURES

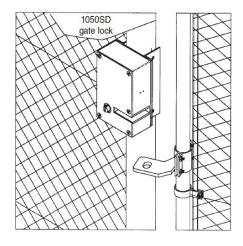
- Specify: Stainless steel covers and cases\*
  - \* Additional charges apply
  - \* 240v option available

1050D-1: KEYED ONE SIDE 1050D-2: KEYED BOTH SIDES

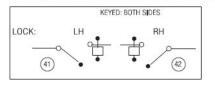
Specify: 1050SD for swinging gate and 1050RD for sliding gate

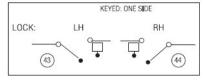


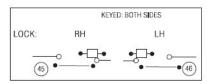
# Electric Locks 1050D Solenoid Operated Electro-Mechanical Gate Lock

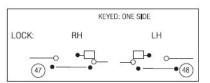


#### Swing Chart: Specify circled swing number when ordering.









#### **TECHNICAL DATA**

Standard Finish	Galvanized
Cover	3/16" steel plate
Case	1/8" steel plate
Locking Lug	Cold-rolled, steel
Deadbolt	5/8" diameter, Stainless steel
Paracentric Cylinder	Silicon bronze/copper alloy
Tumblers	Six tumblers per lock.
Lock Size	11"H x 7"W x 3-13/16"D
Lock Weight	38 lbs.
Deadbolt Throw	1"
Electrical	115 VAC,1 phase, 60 Hz., 12 amp inrush current, 0.6 amp seated current

