

Willoughby Locking Systems



WLS-1530 Stainless Steel Electromechanical Sliding Door Lock

Recommended Specifications

Application:

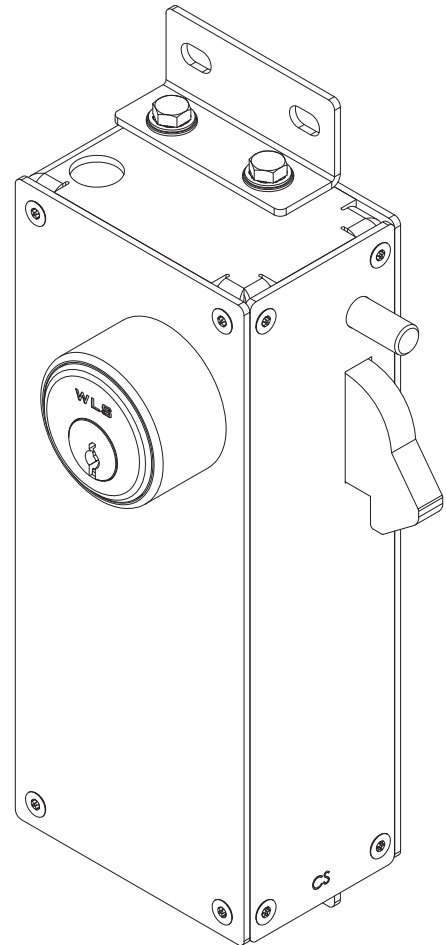
The WLS-1530 series lock is used in high security applications including medium inmate confinement, Governmental and Industrial buildings. The WLS-1530 series can be used with a standard or mogul type cylinders. The WLS-1530 is normally grille mounted with a recommended minimum 14 gauge construction.

Standard lock shall include:

- High security and impact resistant
- High torque 24VDC motor or manual key unlock/relock
- 24VDC operation, .25-.5 amp @ 24VDC, 2 amp max draw
- 120VAC solenoid operation, .66-12 amp @ 120VAC
- 120VAC motor operation, 2.2 amp @ 120VAC, 2.4 amp max draw
- Grille mounted
- Lock case and cover are constructed from 11 gauge stainless steel
- All internal parts including strike plate are machined stainless, cast stainless steel and other non-ferrous alloys
- Internal monitoring of deadlock status achieved through a direct contact with a lock status switch. The lock status switch must be used in conjunction with a door position switch. Use of an approved door position switch ensures that the door is closed & locked when a secure signal is sent to the control source
- Lock Status Switch and Motor Control Switches
- Internal structural reinforcement bracket
- Electronic Hold Back w/ Remote Relock

Optional Features:

- LEK - Local Electronic Keyswitch
- MHB - Mechanical Hold Back



To specify fixture and accessories, use the Model Number and Options page.

Example: To specify a stainless steel electromechanical automatic cell door lock, keyed one side, 24VDC and right hand.

Use the following Willoughby Model Number:

WLS-1530-K1-24V-RH



WARNING: Cancer and Reproductive Harm

- www.P65Warnings.ca.gov



MADE IN THE U.S.A.

visit our website at www.willoughbylocks.com

5105 West 78th Street • Indianapolis, IN. 46268

(317) 875-0830 • Fax: (317) 875-0837 • (800) 428-4065

MODEL NUMBER AND OPTIONS:

1.) Model Number:

- ☐ WLS-1530 Stainless Steel Electromechanical Automatic Sliding Door Lock

2) Keyed:

- ☐ K1 Keyed One Side
☐ K2 Keyed Both Sides
☐ Other _____

3.) Voltage:

- ☐ 24V - 24v DC Motor Lock
☐ 120S - 120v AC Solenoid Lock
☐ 120M - 120v AC Motor Lock

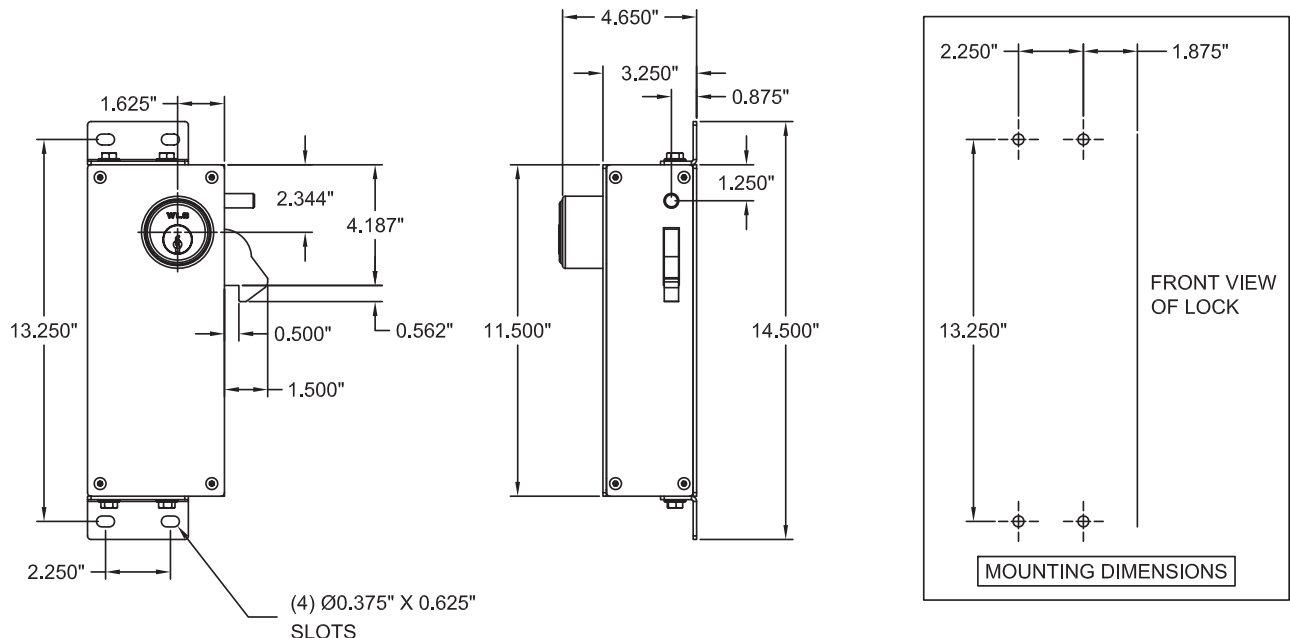
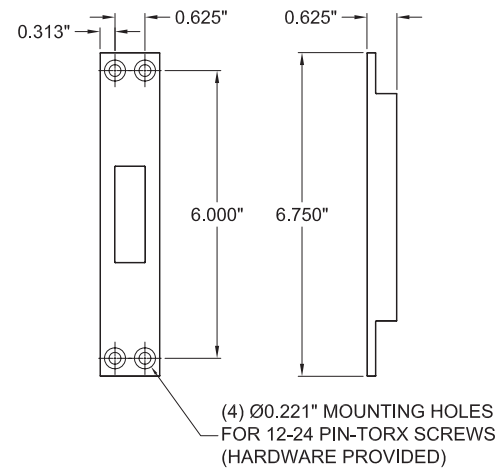
4.) Lock Handing:

- ☐ LH Left Hand Lock
☐ RH Right Hand Lock

5.) Options:

- ☐ LEK Local Electronic Keyswitch
☐ MHB Mechanical Hold Back
☐ Other _____

STRIKE PLATE MOUNTING DIMENSIONS



DRAWINGS ARE FOR REFERENCE ONLY, CONTACT FACTORY TO VERIFY DIMENSIONS

WILLOUGHBY RESERVES THE RIGHT TO MAKE CHANGES IN DESIGN AND DIMENSIONS WITHOUT FORMAL NOTICE AND WITHOUT INCURRING OBLIGATION.

visit our website at www.willoughbylocks.com

5105 West 78th Street • Indianapolis, IN. 46268
 (317) 875-0830 • Fax: (317) 875-0837 • (800) 428-4065



MADE IN THE U.S.A.