Willoughby Locking Systems



WLS-1300 Narrow Jamb Deadlocking Latch w/ Key Cylinder

Recommended Specifications

Application:

The WLS-1300 series latch is used in medium security applications including medium inmate confinement, Governmental and Industrial buildings. The WLS-1300 is normally jamb mounted in a steel door frame with a recommended minimum 14 gauge construction.

Standard lock shall include:

- Secure and impact resistant
- Latch has a full 3/4" latch throw
- Elecetronic or manual key unlock/relock
- 24VDC operation, .25-.5 amp @ 24VDC, 2 amp max draw
- Door jamb mounted
- Can withstand abnormally high side loads of up to 600lbs
- 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 Control Switches

Optional Features:

- KCE Key Cylinder Extension
- LEK Local Electronic Keyswitch



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

Example: To specify a, Narrow Jamb Deadlocking Latch 24VDC Motor, commercial cylinder, keyed onside, left hand reverse

Use the following Willoughby Model Number:

WLS-1300M-C-K1-LHR





MODEL NUMBER AND OPTIONS:

1.) Model Number:

□ WLS-1300M□ WLS-1300SNarrow Jamb, Deadlocking Latch, w/ Key Cylinder, Motor□ WLS-1300SNarrow Jamb, Deadlocking Latch, w/ Key Cylinder, Solenoid

2) Cylinder:

□ C Commerical Cylinder
□ M Mogul Cylinder

3) Keyed:

□ K1 Keyed One Side□ K2 Keyed Both Sides

4) Swing Position:

□ LH Left Hand Lock (In-swing Door)
□ RH Right Hand Lock (In-swing Door)
□ LHR Left Hand Reverse Lock
□ RHR Right Hand Reverse Lock

5) Options:

□ KCE Key Cylinder Extension (Specify)□ LEK Local Electronic Keyswitch

1.677"_{0.940"} 1.496" 8.990" 11.250" SOLENOID

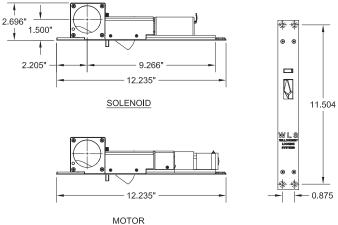
11.250"

MOTOR

COMMERCIAL KEY CYLINDERS

MOGUL KEY CYLINDERS

- 0.875"



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.

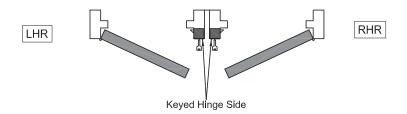
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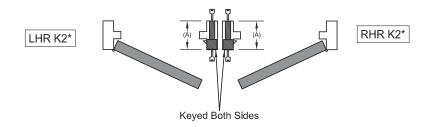


ADDITIONAL INFORMATION:

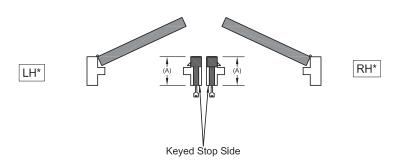
Keyed K1



Keyed K2



Keyed K1



 * REQUIRES KEY CYLINDER EXTENSION (KCE) ADAPTER * PLEASE PROVIDE OUTSIDE FRAME DEPTH WHEN ORDERING (DIMENSION A)

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