

KEYLEX 3100 Spec Sheet

Mechanical Pushbutton Lock
Product Overview and Application Guidance

Product Description

Mechanical pushbutton storefront lock with key override designed for controlled-access applications.

Key Features

- Mechanical pushbutton operation (no power or batteries required)
 - Exterior lever operation with interior Adams Rite paddle configuration
 - Key override for backup access
 - Order-independent passcode entry
 - Durable mechanical construction
 - Field reversible for right-hand and left-hand door applications
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Intended Applications

Intended for non-rated narrow stile storefront doors and interior doors in controlled-access applications, including offices, tenant spaces, storage rooms, and similar non-life-safety openings.

Application & Compliance Guidance

Not evaluated to U.S. fire or ANSI/BHMA standards. Not intended for use on fire-rated openings or doors requiring code-compliant egress hardware.

Compatibility / Door Prep

- Designed for use with Adams Rite standard deadlatch and paddle configurations supporting both PUSH and PULL operation

- Compatible with standard Ilco key-in-knob (KIK) cylinders for key override and code change functions
 - Not compatible with standard cylindrical locksets or non-paddle configurations
 - Backset options: 1-1/8" (28.6 mm) and 1-1/2" (38.1 mm)
 - Door thickness compatibility: 45mm–55mm (1-3/4"–2-3/16")
 - Refer to KEYLEX 3100 drilling template for door preparation details
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Operation Summary

Exterior access is by passcode or key override via lever operation. Interior egress is by Adams Rite paddle operation. Passage functionality may be achieved through compatible Adams Rite paddle hold-open functionality or optional Free Passage configurations, depending on model setup.

Environmental Use

Suitable for exterior use in standard commercial storefront applications. Avoid use in highly corrosive or unusually harsh environmental conditions.

Proven Performance

Keylex products have been widely used in commercial, institutional, and industrial applications across Japan and other markets, demonstrating long-term reliability in real-world environments.

Manufacturer

KEYLEX USA (Nagasawa MFG Authorized Dealer)

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