

3000 Series



Application

The 3000 Series lock provides fully mechanical pushbutton access control for narrow stile aluminum glass doors, with no electrical wiring, electronics, or batteries. Exterior access is by combination or key override. Egress is by Adams Rite hardware and is free at all times.

The 3000 Series lock is designed for use with Adams Rite 4510/4710 latch mechanisms and most Adams Rite egress hardware. Any standard MS mortise cylinder that operates the Adams Rite latch will function with a 3000 Series lock. Key cylinders, cylinder trim rings, mortise latches, and egress hardware are not provided.

3000 Series locks are ideal for limiting access to high traffic, security sensitive areas in commercial, institutional, government and industrial buildings. These locks are perfect for locations with a high personnel turnover rate such as data processing centers, employee entrances, R&D labs, apartments, dormitories and restricted areas in hospitals and airports.

The pushbutton design eliminates problems associated with the issue, control, and collection of keys and magnetic cards. The combination can be quickly and easily changed to ensure continued security once employees, tenants, or guests leave, saving the cost of new keys, cylinders, magnetic cards and card-encoding devices. The combination is changed without removing the lock from the door.

Features

Operation:

Depress the buttons in the correct sequence and rotate the thumbturn to retract the latch.

Thousands of possible combinations:

Authorized individuals can change the combination in seconds. One or all five buttons can be used in the combination with two or more buttons depressed simultaneously.

Slim-line visual shield:

Restricts observation of user codes while remaining attractive on narrow-stile doors.

Rugged & weather resistant:

The lock is wear-tested for intensive use.

Key override:

Can be used to override the lock combination and gain access using a key. This feature allows facilities to initiate or maintain a master-keyed security system (keyed alike or keyed differently). The lock accepts MS mortise cylinders, not supplied.

Passage (latch holdback):

Allows access without using the lock entry code, keeping the door unlocked. This feature is activated from the outside with a key.

Lockout: Disables the lock so that entry codes cannot be used to gain access. Access is permitted using the key override only. This feature is activated from the outside using the override key.

Includes: Installation instructions, full-scale template, combination change wrench and tool.

Optional Features

Cylinder guard (model 3002):

Prevents wrenching of cylinder from housing.

Specifications

Construction: All metal; cast front housing; force-proof clutch-protected fixed thumbturn

Stile Width: 1⁷/₈" (48 mm) minimum required for mounting

Stile Thickness: 1³/₄" (44 mm) maximum

Backset: 3¹/₂" (25 mm) or 1¹/₈" (29 mm)

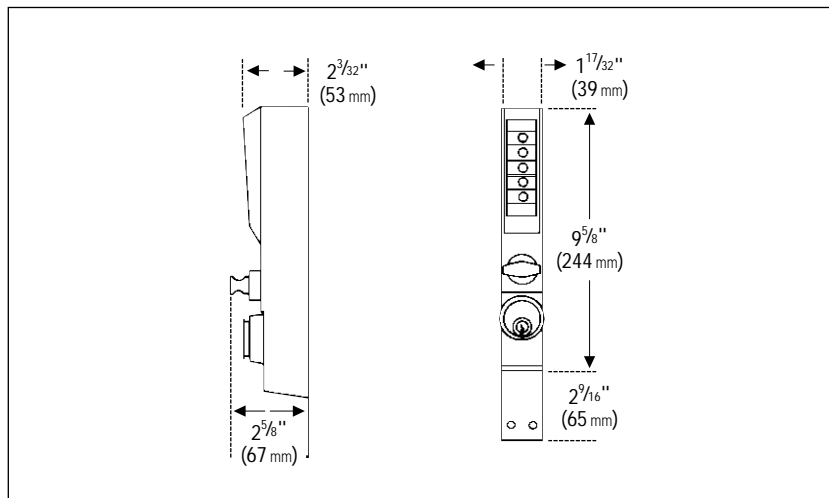
Handing: Factory-handed (drive assembly); not field reversible

Control: Includes key and screwdriver for combination change

Finishes: 26D (626) Satin Chrome; 55 (695) DuraNodic

Weight: 4 lbs. (1.8 kg)

Dimensions



Ordering Information

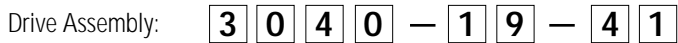
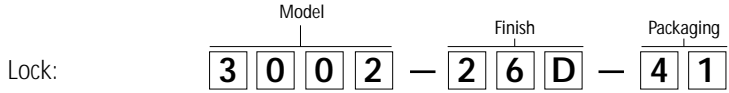
Example

Model 3002 with cylinder guard and Satin Chrome finish, packaged one per box; Left Hand drive assembly with 1 1/8" (29 mm) backset; packaged 1 per box.



A complete installation requires both a housing and a drive assembly specific to the handing and backset of your door.

Build the part number with the features you require:



Model	Description	Key override feature	Passage feature	Lockout feature
3001	3000 Series lock	•	•	•
3002	3000 Series lock with cylinder guard	•	•	•

* Cylinder not included.

Finish	Description
26D	Satin Chrome (626)
55	Duranodic (695)

Packaging	Description
41	1 per box

Drive Assemblies for 3001 and 3002 Locks

Part Number	Backset	Handing
3010-19-41	3 1/32" (25 mm)	R, RR
3020-19-41	3 1/32" (25 mm)	L, LR
3030-19-41	1 1/8" (29mm)*	R, RR
3040-19-41	1 1/8" (29mm)*	L, LR

* Can be used for a backset of 1 1/2" (38 mm).

Door Handing

You must specify the handing of your door for 3000 Series locks. The lock is handed at the factory and is not field reversible. To determine the handing of your door, look at the door in its closed position from the exterior (pushbutton side), and use the corresponding diagram below when specifying the handing of Unican locks and corresponding replacement parts.



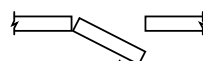
Right Hand Doors, R



Right Hand Reverse Door, RR



Left Hand Doors, L



Left Hand Reverse Door, LR

Product Demonstration Mount

74378-CH 3000 Series product demonstration mount

