

Knob & Lever Locks

Grade 1, LF2000 Series

Overview

LF-Series cylindrical lever locks are designed for high traffic applications. Unique cold-rolled steel spindles withstand up to 1000 inch-pounds of torque and the lever is compliant with ADA and other accessibility codes. These locks are recommended for use on exterior and interior doors. Typical applications include Offices, Hospitals, Schools, Multi-Family Buildings, Industrial Sites, and Public Buildings.



LF2000 (Entrance Function) Shown in 26D Finish



LF2000 IC (SFIC Option) Shown in 10B Finish

Standard Features

- Certifications: ANSI/BHMA 156.2 Series 4000, Grade 1; Latch is UL Listed (USA and Canada) for 3-hour fire doors, included, for single swing doors (4'x8')
- Latch: 2³/₄" Backset UL Listed included; 2³/₈" UL Listed Backset available
- · Handing: Non-Handed
- Materials: Stainless Steel, Brass, Solid Die-Cast Plated
- Strike: 4⁷/8" x 1¹/8" ANSI
- Door Prep: ANSI 115.2 for thru-bolted installation, 2¹/₄" x 1 /8" latch face
- Door Thickness: 1³/₈" 2" standard; Thick door packages are available for 2¹/₄"
- · Rose Diameter: 3.5"
- · Design: Evanston Design
- Keying:
 - Cylinders: Equipped with SC4 rekeyable 6-pin brass cylinders, compatible with LSDA Replacement C500 cylinders (See Page 75) and many other retrofit cylinders including most high security brands.
 - SFIC/LFIC: *Some models prepped for Small Format Interchangeable Core (SFIC), such as Best®, Falcon, KSP, Arrow®, 6- or 7-Pin, or prepped for Large Format Interchangeable Core (LFIC) such as Schlage, available in limited product selection.
- · Functions (See Next Page):
 - Entrance/Office (LF2000) and with Clutch (LFC2000)
 - Passage (LF2100)
 - Privacy (LF2200)
 - Storeroom (LF2400) and with Clutch (LFC2400)
 - Classroom (LF2500) and with Clutch (LFC2500)
 - Classroom Intruder (LF2800) and with Clutch (LFC2800)
 - Institutional (LF2900) and with Clutch (LFC2900)
- Benefits of a Clutch Lever: Clutch mechanism, or "free-wheeling" design offers an advantage over rigid locked leversets by reducing the torque applied to the outside lever
- ADA: The Americans With Disabilities Act (ADA) states that locks shall be operable with one hand and shall not require tight grasping, tight pinching or twisting of the wrist.









	GIAUE I, LF2UC	o series
Entrance/Office		
•	Daga	F7#
Mfr.# LF2000 10B	Desc. Entrance	EZ# 077535
LF2000 10B LF2000 26D	Entrance	077535
LF2000 20D	Entrance	077537
LF2000IC10B	*Entrance, IC	106362
LF2000IC26D	*Entrance, IC	077970
LFC2000 10B	Entrance, w/Clutch	085984
LFC2000 26D	Entrance, w/Clutch	085985
LFC2000IC26D	*Entrance, IC, w/Clutch	085995
LF2000FSIC26D	Entrance, Less LFIC	103995
Passage		
Mfr.#	Desc.	EZ#
LF2100 10B	Passage	077538
LF2100 26D	Passage	077539
LF2100 3	Passage	077540
Privacy		
Mfr.#	Desc.	EZ#
LF2200 26D	Privacy	077542
LF2200 3	Privacy	077543
Storeroom		
Mfr.#	Desc.	EZ#
LF2400 10B	Storeroom	077544
LF2400 26D	Storeroom	077545
LF2400 3	Storeroom	077546
LF2400IC10B	*Storeroom, IC	106363
LF2400IC26D	*Storeroom, IC	077971
LFC2400 10B	Storeroom, w/Clutch	085987
LFC2400 26D	Storeroom, w/Clutch	085988
LFC2400IC26D	*Storeroom, IC, w/Clutch	085996
LF2400FSIC26D	*Storeroom, Less LFIC	103996
Classroom		
NAC II	Б.	F7"

Mfr.#	Desc.	EZ#
LF2500 26D	Classroom	077548
LF2500 3	Classroom	077549
LF2500IC26D	*Classroom, IC	077972
LFC2500 26D	Classroom, w/Clutch	085991
LFC2500IC26D	*Classroom, IC, w/Clutch	085997

Classroom Intruder

Mfr.#	Desc.	EZ#
LF2800 26D	Classroom Intruder	087925
LF2800IC26D	*Classroom Intruder, IC	087926
LFC2800 26D	Classroom Intruder, w/Clutch	087927
LFC2800IC26D	*Classroom Intruder, IC, w/Clutch	087928

Institutional

Mfr.#	Desc.	EZ#
LF2900 10B	Institutional	077550
LF2900 26D	Institutional	077551
LF2900IC26D	*Institutional, IC	081703
LFC2900 26D	Institutional, w/Clutch	085994

Knob & Lever Locks: LF2000 Series

Parts & Accessories

- 234DL & 238DL: Deadlatches, 23/8" or 23/4" Backset, UL
- 234SL & 238SL: Springlatches, 2³/8" or 2³/4" Backset, UL
- LH17: Regular Cylinder Tailpiece
- TPSFIC: Tailpiece (TPSFIC428) for SFIC, 42.8 MM for Non-Clutch or Tailpiece (TPSFIC480) 48.0 MM for Clutch
- LFTDP: $2^{1/4}$ " Door Kit
- 5LINK: 5" Backset extension link, use with 2³/₄" latch
- SPACER FOR SFIC: SFIC Tailpiece Spacer
- ASA: ASA Strike
- · LF63R3: Spring for outside lever
- · T STRIKE: Strike
- · Screw Pack: Screws & Tailpieces for LFIC or SFIC
- · 150: Outside Lever, SFIC







TPSFIC









LFTDP

ASA

5LINK

SPACER



T STRIKE

Deadlatches

Mfr.#	Desc.	EZ#
234DL3	2 ³ / ₄ " Deadlatch	009815
234DL32D	2 ³ ⁄ ₄ " Deadlatch	009816
234DL 10B	2 ³ ⁄ ₄ " Deadlatch	009814
238DL26D	2 ³ / ₈ " Deadlatch	009821
238DL3	2 ³ /8" Deadlatch	009822
238DL 10B	2 ³ /8" Deadlatch	009820
238DL32D	2 ³ /8" Deadlatch	041194
Springlatches		
B.4.5 //	5	

Mfr.#	Desc.	EZ#
234SL3	2 ³ ⁄ ₄ " Springlatch	009818
234SL32D	2 ³ / ₄ " Springlatch	009819
238SL10B	2 ³ / ₈ " Springlatch	101459
238SL32D	2 ³ / ₈ " Springlatch	101458

Misc. Parts

B.4.C. II	5	
Mfr.#	Desc.	EZ#
LH17	Reg Cyl Tailpiece	009205
TPSFIC428	Tailpiece, Non-Clutch	089968
TPSFIC480	Tailpiece, Clutch	089969
LFTDP26D	2 ¹ ⁄ ₄ " Door Kit	080706
LFTDP3	2 ³ / ₄ " Door Kit	080707
5LINK	5" Backset Extension Link	090846
SPACER FOR SFIC LD60	SFIC Tailpiece Spacer	101397
ASA26D	ASA Strike	008876
T STRIKE32D	T-Strike	066996
LF SCREW PK LFIC	Screws & Tailpiece, LFIC	108128
LF SCREW PK SFIC	Screws & Tailpiece, SFIC	108127

Functions:

- Entrance/Office (LF2000) and with Clutch (LFC2000): Pushing and turning inside button locks outside lever requiring use of key until button is manually unlocked. Pushing inside button locks outside lever until unlocked with a key or inside lever is turned. Inside lever always retracts latch.
- Passage (LF2100): Both levers always retract the latch.
- · Privacy (LF2200): Pushing inside button locks outside lever until inside lever is turned. Emergency tool can be used to unlock outside lever. Inside lever always retracts the latch.
- · Storeroom (LF2400) and with Clutch (LFC2400): Outside lever never retracts the latch. Entrance by key only. Inside lever always retracts the latch.

- · Classroom (LF2500) and with Clutch (LFC2500): Outside lever is locked and unlocked with a key in the outside cylinder. The inside lever always retracts the latch.
- Classroom Intruder (LF2800) and with Clutch (LFC2800): Key in either lever locks or unlocks outside lever. Inside lever is always unlocked and free for egress.
- Institutional (LF2900) and with Clutch (LFC2900): A key is required in both the inside and outside cylinder to retract the latch.

