

Overview

LH-Series cylindrical knob locks are designed for high traffic applications. Two knob designs make these an easy retrofit in many places that do not require levers for accessibility. 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.



Ball (B) Design
Shown in 3 Finish



Plymouth (P) Design
Shown in 32D 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
- Latch: 2³/₄" Backset UL Listed Included, 2³/₈" Backset Available
- Handing: Non-Handed
- Materials: Bronze, Brass or Stainless Steel
- Strike: 4⁷/₈" x 1¹/₈" ANSI full lip
- Door Prep: 2¹/₈" diameter bore, 2¹/₄" x 1¹/₈" latch face
- Door Thickness: 1³/₈" - 2" Standard; 2¹/₄" thick door models are available
- Rose Diameter: 3"
- 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: Some models prepped for Small Format Interchangeable Core (SFIC), such as Best®, Falcon, KSP, Arrow®, 6- or 7-Pin
- Design:
 - Ball (B): Round Knob
 - Plymouth (P): Flattened Round Knob
- Functions
 - Entrance/Office (LH1000): Pushing and turning inside button locks outside knob requiring use of key until button is manually unlocked. Pushing inside button locks outside knob until unlocked with a key or inside knob is turned. Inside knob always retracts the latch.
 - Passage (LH1100): Both knobs always retract the latch
 - Privacy (LH1200): Pushing inside button locks outside knob until inside knob is turned. Emergency tool can be used to unlock outside knob. Inside knob always retracts the latch.
 - Store Door (LH1300): Both knobs can be locked and unlocked with a key in either the inside or outside cylinder.
 - Storeroom (LH1400): Outside knob never retracts the latch. Entrance by key only. Inside knob always retracts the latch.
 - Classroom (LH1500): Outside knob is locked and unlocked with a key in the outside cylinder. The inside knob always retracts the latch.
 - Institutional (LH1900): Neither knob retracts the latch. A key is required in both the inside and outside cylinder to retract the latch.

Entrance/Office

Mfr.#	Desc.	EZ#
LH1000B32D	Ball	009171
LH1000P32D	Plymouth	009174
LH1000B32D2-1/4DOOR	Ball, 2 ¹ / ₄ " Door	087177
LH1000B IC32D	SFIC, Less Core	091032

* Small Format Interchangeable Core (SFIC), supplied less core

Passage

Mfr.#	Desc.	EZ#
LH1100B32D	Ball	009177

Privacy

Mfr.#	Desc.	EZ#
LH1200B32D	Ball	009183
LH1200P32D	Plymouth	009186

Store

Mfr.#	Desc.	EZ#
LH1320B32D	Ball	009189

Storeroom

Mfr.#	Desc.	EZ#
LH1400B3	Ball	009194
LH1400B32D	Ball	009195
LH1400P32D	Plymouth	009198

LH1400B3 2-1/4DOOR	Ball, 2 ¹ / ₄ " Door	087181
LH1400B32D2-1/4DOOR	Ball, 2 ¹ / ₄ " Door	087180
LH1400B IC32D	SFIC, Less Core	091033

* Small Format Interchangeable Core (SFIC), supplied less core

Classroom

Mfr.#	Desc.	EZ#
LH1500B32D	Ball	009201
LH1500P32D	Plymouth	009204

Classroom Intruder

Mfr.#	Desc.	EZ#
LH1800B32D	Ball	091176

Institutional

Mfr.#	Desc.	EZ#
LH1900B32D	Ball	009206
LH1900B3	Ball	066233

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Knob & Lever Locks: LH1000 Series

Parts & Accessories

- 234DL & 238DL: Deadlatches, 2³/₈" or 2³/₄" Backset, UL Listed
- 234SL & 238SL: Springlatches, 2³/₈" or 2³/₄" Backset, UL Listed
- LH17: Regular Cylinder Tailpiece
- TPSFICLH: Tailpiece for SFIC
- T STRIKE: Strike
- 5LINK: 5" Backset extension link, use with 2³/₄" latch
- SPACER FOR SFIC: SFIC Tailpiece Spacer
- ASA: ASA 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

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

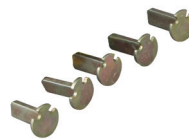
Mfr.#	Desc.	EZ#
LH17	Reg Cyl Tailpiece	009205
T STRIKE32D	T-Strike	066996
5LINK	5" Backset Extension Link	090846
SPACER FOR SFIC LD60	SFIC Tailpiece Spacer	101397
ASA26D	ASA Strike	008876



234DL & 238DL



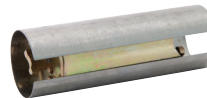
234SL & 238SL



LH17



T STRIKE



5LINK



SPACER



ASA