

# **GENERAL LOCK**

## **— GRADE 1 — CYLINDRICAL LEVER LOCKSETS**

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# Grade 1 Cylindrical Lever Locksets

## APPLICATIONS:

Super heavy-duty commercial lockset suitable for interior and exterior doors of schools, universities, medical and office buildings, hotel / motel, public buildings and religious, multi-family, retail, and government facilities.



L170R



L153C

## STANDARD FEATURES:

**CERTIFICATIONS:** ANSI A156.2 Grade 1, UL Listed 3-hr, ADA and title 19 California Fire Marshal.



**MECHANISM:** Cold-rolled steel chassis housing reversible & non-handed lever available clutched or rigid with separate lever spring mechanism to prevent sagging and droop

**DOOR THICKNESS:** 1-3/8" to 2"

**BACKSET:** 2-3/4"

**STRIKE:** 1-1/4" x 4-7/8", ANSI strike, square corner

**LATCH:** 2-1/4" x 1-1/8", square corner face plate, 1/2" throw, UL Listed 3-hr

**THROUGH-BOLTS:** Removeable through-bolts. Electrified Lock has fixed through-bolts (without through-bolts, the lock is not Grade 1 compliant).

**CYLINDER:** Drilled 6, pinned 6 solid brass cylinder with Schlage C keyway, keyed differently, 2 cut keys

**SFIC CORE:** Prepped for either 6-pin or 7-pin SFIC core.

**TRIM:** 3-1/2" rose diameter, "R" style lever, lever return is 3/8" from door

**CASE QTY:** 6

## FUNCTIONS:

## ANSI CODE

### 10 - PASSAGE SET

F75

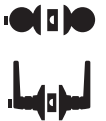
Latch bolt operated by knob/lever, from either side at all times.



### 40 - PRIVACY LOCK

F76

Latch bolt operated by knob/lever from either side. Outside knob/lever is locked by push button or other locking device inside and unlocked by emergency release outside, operating inside knob/lever or closing door.



### 53 - ENTRANCE LOCK

F109

Dead locking latch bolt operated by knob/lever from either side except when outside knob/lever is locked by the push or turn button inside. Key outside or operating inside knob/lever releases push or turn button unlocking outside knob/lever except when push or turn button has been rotated to keep outside knob/lever locked. Inside push or turn button must be manually operated to unlock outside knob/lever. Inside knob/lever always operates latch bolt.



### 70 - CLASSROOM LOCK

F84

Dead locking latch bolt operated by knob/lever from either side except when outside knob/lever is locked from outside by key. Inside knob/lever always operative.



### 80 - STOREROOM LOCK

F86

Dead locking latch bolt operated by key in outside knob/lever, or by operating inside knob/lever. Outside knob/lever is always inoperable.



### 82 - ASYLUM / INSTITUTIONAL LOCK

F87

Dead locking latch bolt operated by key in levers, from either side. Both levers always inoperable.



### 95 - CLASSROOM SECURITY LOCK

F110

Dead locking latch bolt operated by lever from either side. Key either inside or outside locks or unlocks outside lever. Inside lever always operates latch bolt.



### ELECTRICALLY UNLOCKED

(FAIL SECURE)

Dead locking latch bolt operated by outside lever when outside lever is unlocked by electric current, by key in outside lever, or by operating inside lever



# GENERAL LOCK

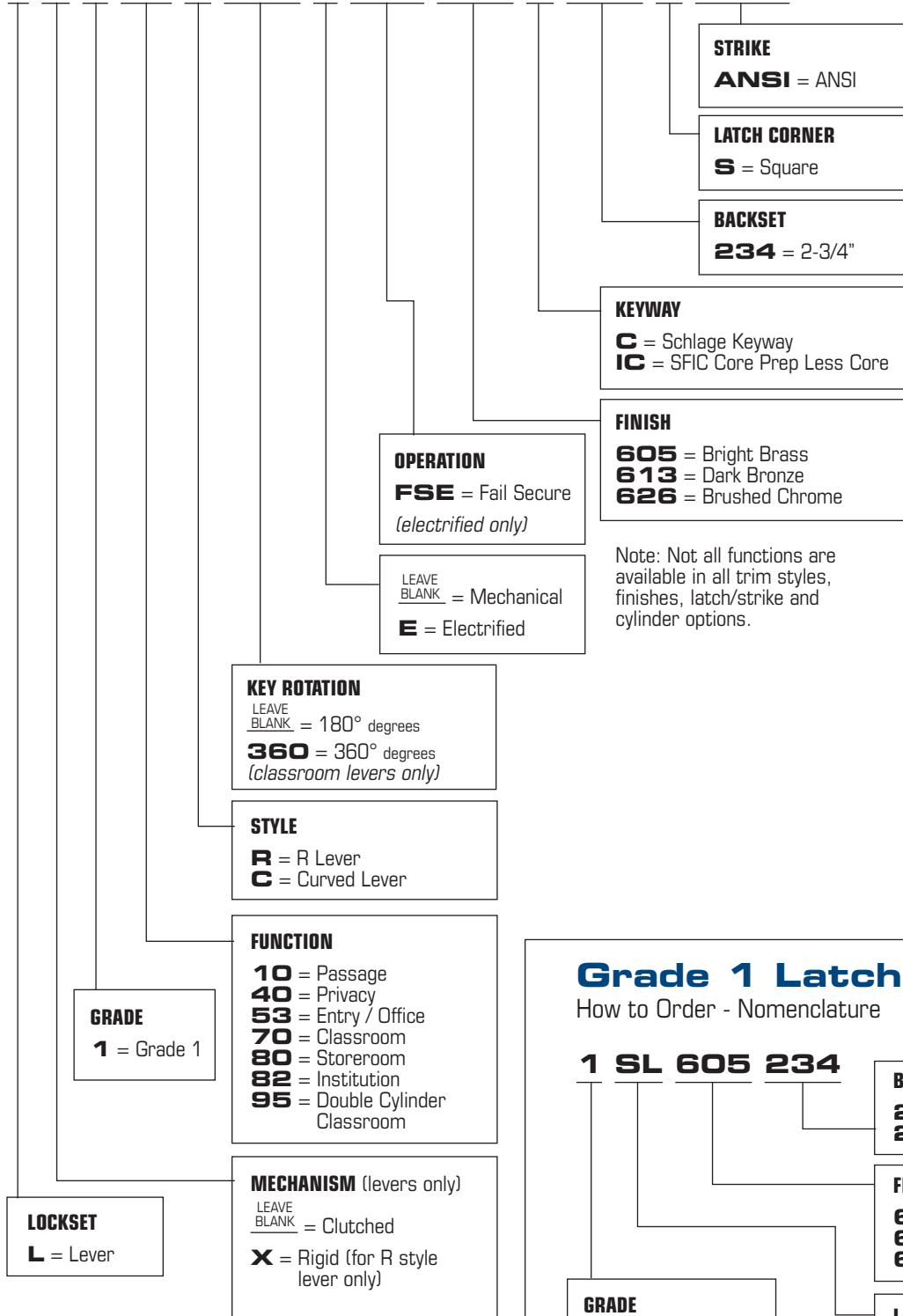
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# Grade 1 Cylindrical Lever Locksets

How to Order - Nomenclature

**L X 1 80 R 360 E FSE 626 C 234 S ANSI**

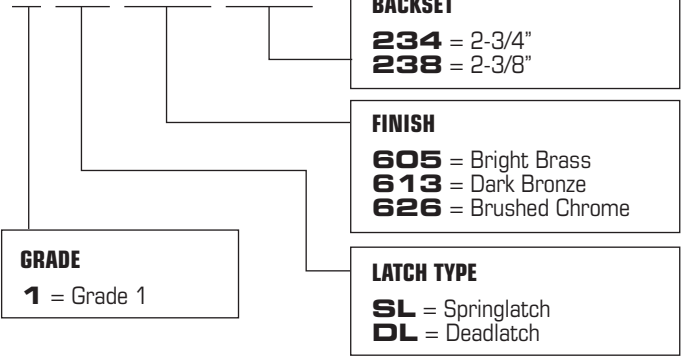


Note: Not all functions are available in all trim styles, finishes, latch/strike and cylinder options.

# Grade 1 Latches

How to Order - Nomenclature

**1 SL 605 234**



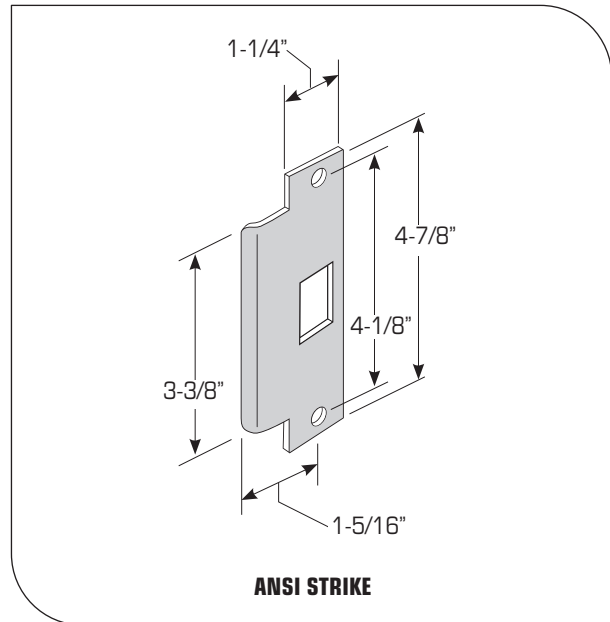
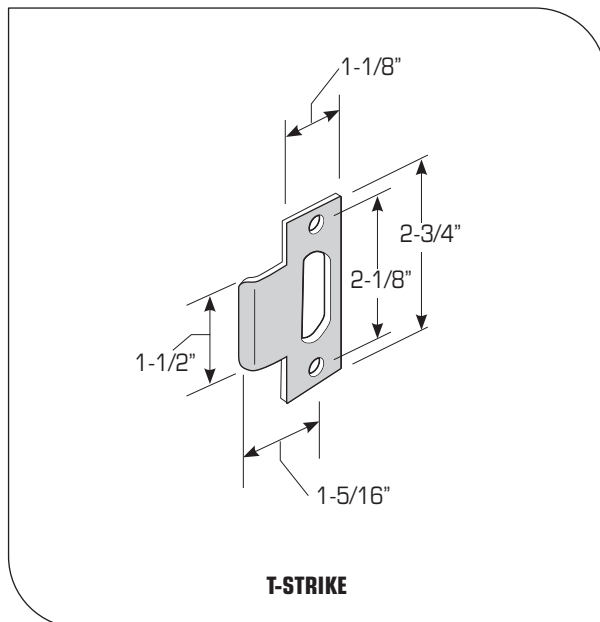
# L1 Series Components

## COMPONENTS:

Springlatch	UL Listed	Part #	Finish
2-3/4" square-corner springlatch	3 hours	1SL xxx 234 S	Specify
2-3/8" square-corner springlatch	3 hours	1SL xxx 238 S	Specify
Deadlatch	UL Listed	Part #	Finish
2-3/4" square-corner deadlatch	3 hours	1DL xxx 234 S	Specify
2-3/8" square-corner deadlatch	3 hours	1DL xxx 238 S	Specify
Strikes		Part #	Finish
T-Strike, square-corner		TS xxx S	Specify
Extension Link		Part #	
5" deadlatch extension for use with Grade One 2-3/4" backset		1DL Ext Link for 5"	
3-3/4" deadlatch extension for use with Grade One 2-3/8" backset		1DL Ext Link for 3-3/4"	
Screw Packs		Part #	
Screw pack for all grade one levers		L1 SP xxx	
Through Bolts		Part #	
Through bolts for all grade one levers		L1 TB	

## STRIKES:

Square-corner ANSI strikes furnished standard with Grade 1 cylindrical levers. Square-corner T-strikes are optional.



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