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.



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: A	NSI CODE
10 - PASSAGE SET Latch bolt operated by knob/lever, from ei all times.	F75 ther side at
40 - PRIVACY LOCK Latch bolt operated by knob/lever from eit Outside knob/lever is locked by push butto locking device inside and unlocked by eme release outside, operating inside knob/lev closing door.	on or other rgency
53 - ENTRANCE LOCK Dead locking latch bolt operated by knob/l from either side except when outside knol is locked by the push or turn button inside outside or operating inside knob/lever rele push or turn button unlocking outside kno lever except when push or turn button har rotated to keep outside knob/lever locked. push or turn button must be manually ope unlock outside knob/lever. Inside knob/lever operates latch bolt.	b/lever e. Key eases b/ s been Inside erated to
70 - CLASSROOM LOCK Dead locking latch bolt operated by knob/l from either side except when outside knob locked from outside by key. Inside knob/ler operative.	b/lever is ver always • bad () ba
80 - STOREROOM LOCK Dead locking latch bolt operated by key in knob/lever, or by operating inside knob/lev Outside knob/lever is always inoperable.	
82 - ASYLUM / INSTITUTIONAL LOCK Dead locking latch bolt operated by key in from either side. Both levers always inope	F87 levers, erable.
95 - CLASSROOM SECURITY LOCK Dead locking latch bolt operated by lever either side. Key either inside or outside lo unlocks outside lever. Inside lever always latch bolt.	ocks or

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









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.





