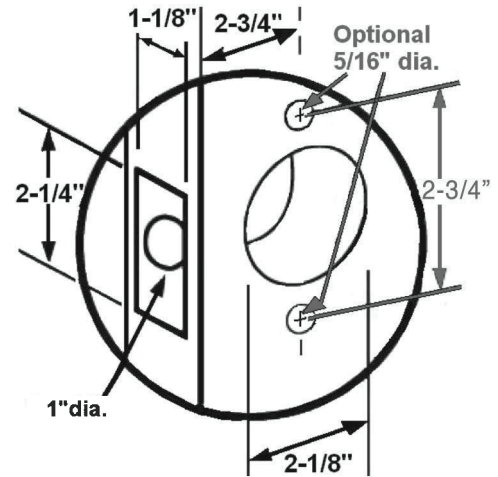


# Doormerica

## LSV - Standard Duty Commercial Cylindrical Locks-Grade 2



### Features:

- Non-Handed and Reversible.
- 2-3/4" Backset, 1-1/8" x 2-1/4" Face Plate, UL 3 Hour Fire Listed Stainless Steel Latch or Dead-latch.
- 1-1/4" x 4-7/8" ANSI Strike.
- Schlage "C" 6 Pin Keyway Standard.
- Barrier Free & Returns within 1/2" from Door Face.
- Saturn and Sparta Lever Trim.
- Door Thickness 1-3/8" -1-3/4"
- RTB-Removable thru bolts supplied but NOT installed.

### Options:

- CL -Clutch Function -Lever Rotates without unlatching the door
- IC -Small format Interchangeable Core available. Core NOT included.
- PLSVSL238 2-3/8" Backset Spring Latch. (SOLD SEPERATELY)
- PLSVDL238 2-3/8" Backset Dead Latch. (SOLD SEPERATELY)
- PLSVDL23826D-1RD: 2-3/8" Backset Dead Latch, Round corner w/ 1" Face Plate. (SOLD SEPERATELY)
- PLSVSL23826D-1RD: 2-3/8" Backset Spring Latch, Round corner w/ 1" Face Plate. (SOLD SEPERATELY)
- PLSVDL23426DRD: 2-3/4" Backset Dead Latch, Round corner. (SOLD SEPERATELY)
- PLSVSL23426DRD: 2-3/4" Backset Spring Latch, Round corner. (SOLD SEPERATELY)
- 1" -1" x 2-1/4" Latch Face Plate.
- PLKEXT5 -Extension for 5" Backset.



### CODE COMPLIANCE:

- ANSI A156.2 Grade 2. UL10C and UBC 7.2 for positive pressure.
- ANSIA117.1 and ADA for barrier-free accessibility
- C-UBC -California Amended Uniform Builders Code -2001
- NFPA-80 National Fire Protection Assoc.-1999
- NFPA-101 National Fire Protection-Life Safety 2000

### LIMITED LIFETIME WARRANTY

### Stocked Product

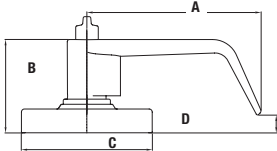
Item	Style	Finish
LSV10, LSV20, LSV40, LSV53, LSV70, LSV80, LSV170	Saturn/Sparta	26D
LSV10, LSV40, LSV53, LSV80	Saturn/Sparta	US3, 10B, 26
LSV20	Saturn	10B
LSV53, LSV70, LSV80		
IC core less core	Saturn	26D
LSV53, LSV70, LSV80 clutch	Saturn	10B, 26D
LSV70	Saturn	10B, 26
LSV70	Sparta	US3, 10B, 26
LSV170	Saturn	US3, 10B, 26
LSV170	Sparta	10B, 26

# Doormerica

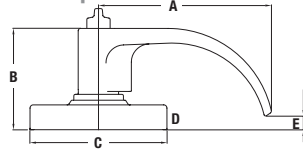
## Lock - General Information

LEVER DIMENSIONS		A	B	C	D	E
LHV-SAT-SATURN	Grade 1	4-15/16	2-1/2	3-9/16	5/8	1/2
LHV-SPA-SPARTA	Grade 1	4-31/32	2-17/32	3-1/2	5/8	1/2
LHV-TUB-TUBULAR	Grade 1	4-15/16	2-13/32	3-9/16	5/8	1/2
LSV-SAT-SATURN	Grade 2	4-5/8	2-1/2	3-3/8	11/16	1/2
LSV-SPA-SPARTA	Grade 2	4-17/32	2-7/16	3-5/16	11/16	1/2
LDV-SAT-SATURN	Grade 2	4-5/16	2-1/2	2-15/16	1/2	1/2
LDV-SPA-SPARTA	Grade 2	4-17/32	2-7/16	3-5/16	11/16	1/2

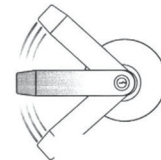
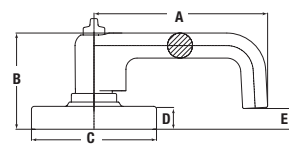
SAT - Saturn



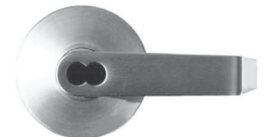
SPA - Sparta












TUB - Tubular



CL - Clutching Lever



Small format Interchangeable available. Core NOT included.

	Function	ANSI	Function Description	LHV	LSV	LDV	ECL
	10	Passage F75	Latchbolt operated by handle from either side at all times	LHV10	LSV10	LDV10	ECL10
	20	Exit F111	Blank plate outside, inside lever always free	N/A	LSV20	LDV20	N/A
	40	Privacy F76	Push button locking from inside. Lock can be opened from outside with narrow flat-head screw driver or rotating inside lever	LHV40	LSV40	LDV40	ECL40
	50	Office	Entrance/Office Lock. Push-button locking. Push-button locks outside lever until unlocked with key or by rotating inside lever	LHV50	N/A	N/A	N/A
	53	Entrance F82	Pushing inside button locks outside trim requiring key to unlock. Pushing and twisting button locks outside lever and always requires a key to unlatch. Inside lever always allows free egress	LHV53	LSV53	LDV53	N/A
	70	Classroom F84	Outside lever locked or unlocked by key. Inside lever always allows free egress	LHV70	LSV70	LDV70	N/A
	75	Intruder Classroom* F110	Deadlocking latchbolt operated by handle from either side (inside handle always operates latchbolt). Key either inside or outside locks or unlocks outside handle. Key from either side retracts latchbolt.	LHV75	N/A	N/A	N/A
	80	Storeroom F86	Outside lever always locked. Key unlatches only. Inside lever always allows free egress	LHV80	LSV80	LDV80	N/A
	170	Dummy	Dummy trim for one side of door	LHV170	LSV170	LDV170	ECL170

\*The rose provides an intuitive marking etched into it to provide the user with a permanent visual indicator to identify which way to turn the key in order to lock the door from the interior or classroom side. The visual indicator may reduce the time required to ensure the lock is secure if the threat of an intruder were identified.