GRADE 1 MORTISE LOCKSETS

Features

- Heavy Duty (Grade 1) lock for Commercial and Industrial use.
- Levers and knobs are retained by lever/knob keeper similar to that of cylindrical locksets eliminating screw retaining problems.
- Independent lever return springs consistently return levers to horizontal position.
- Field reversible handing.
- Multiple functions, trim styles and finishes available.
- Roses and Full plate escutcheons are snap-on.
- Lever and Knob combinations are available.
- Uniquely tailored masterkey systems backed extensive industry experienced system design and support.
- 10 Year Warranty.

Specifications:

Certification	UL listed for 3 Hour Fire Rating. ANSI A156.13 Series 1000 Grade 1 Operational.
Door Range	1 3/8" to 2 1/2" thick doors.
Case	Case: 4-5/16" x 6" x 1", Face: 1-1/4" x 8" x 7/32", heavy wrought steel case with zinc dichromate finish, field reversible handing, self-adjusting face for beveled doors
Backset	2 3/4"
Latchbolt	3/4" throw, 3-piece anti-friction design.
Deadbolt	1" throw, stainless steel.
Strike	1-1/4" x 4-7/8" curved lip, non-handed, standard strike for all functions, supplied with dust box. Custom lip length at 1/8" increments available.
Spindles	Designed to break when abused to prevent unlocking or damage to the case.
Trim	Self-aligning through-bolt trim with independent lever return springs, snap-on roses/escutcheons. Roses: (S1) 2 7/16" Diameter, (S2) 3 1/2" Diameter. Full plate escutcheons: (F1) 1-15/16" x 8", (F2) 2-9/16" x 8-1/16"
IC Core	OAK Interchangeable 6 & 7 pin core compatible with all other SFIC housings
IC Cylinder	Standard 7 pin Interchangeable core housing, compatible with all SFIC cores.
Non IC Cylinder	Standard "C" keyway, compatible with Schlage
Masterkeying	Tailored masterkey system set-up and design. Construction cores available.
Finishes	605(Bright Brass), 606(Satin Brass), 612(Satin Bronze), 613(Dark Bronze), 625(Bright Chrome), 626(Satin Chrome), 630(Stainless Steel).

OAK HOW TO ORDER GUIDE – Grade 1 Mortise Locksets

1M	L	ENL	1	C	F2	CL	626	LC	
Series	**Type**	**Function**	**Core**	**Lever/Knob**	**Trim**	**Strike**	**Finish**	**Keying**	**Options**
1M = Grade 1 Mortise Lockset	**K**= Knob **L**=Lever	**ENL**= Entrance Latch **CLL=** Classroom Latch **STD** = Storeroom w/ Deadbolt See function chart	**0** = None **1** = Oak Format IC **2** = Standard "C" Non-I/C plug	**LEVERS** **H** = Hard return **C** = Curved return **P** = Tube Lever **S** = Straight **KNOB** **R** = Round	**F2**=Lrg Full Escutcheon **S1** = SM Sect. Trim **S2**=Lgr Sect. Trim	**CL** = Curved Lip (Std) **CLL** = Curved Lip – Spl Length-specify length	**605** **606** **612** **613** **625** **626** **630**	**LC** = Less Core **KE** = Keyed	**LM**=Lost Motion **R**=RQE **D**=Door Position Monitor **L**=Latch Monitor

MORTISE FUNCTION CHART

Function	Description	Operation Description
SINGLE KEYED		
	ENL (F04) Entry/Office	• *Latchbolt always retracted by inside lever/knob for egress, or by outside lever/knob when not locked by thumbturn stopworks or key outside.* • *Stopworks activated by thumbturn or key outside, locking outside lever/knob.* • *Outside lever/knob remains locked until thumbturn is returned to the vertical position, or unlocked by key outside.* • *Auxiliary latch deadlocks latchbolt when door is closed.*
	END (F20) Entry/Office with Deadbolt	• *Latchbolt always retracted by inside lever/knob for egress, or by key outside, or by outside lever/knob when not locked by thumbturn stopworks.* • *Stopworks activated by partial thumbturn rotation, locking outside lever/knob.* • *Outside lever/knob remains locked until thumbturn is returned to the vertical position.* • *Full thumbturn rotation throws deadbolt, automatically locking the outside lever/knob.* • *When deadbolt is thrown, key rotation outside or lever/knob rotation inside retracts deadbolt and latchbolt simultaneously.* • *Auxiliary latch deadlocks latchbolt when door is closed.*
	DCD (F13) Dormitory/Corridor	• *Latchbolt always retracted by inside lever/knob for egress, or by outside lever/knob when not locked by thrown deadbolt.* • *Deadbolt thrown or retracted by key outside or thumbturn inside, automatically locking the outside lever/knob.* • *When deadbolt is thrown, lever/knob rotation inside retracts deadbolt and latchbolt simultaneously, and unlocks outside lever/knob.*
	CHL (F06) Classroom Holdback	• *Latchbolt always retracted by inside lever/knob for egress, or by outside lever/knob when not locked by key outside.* • *Outside lever/knob locked or unlocked by key outside.* • *Rotate inside lever/knob and turn key one full turn to activate "holdback" feature.* • *Auxiliary latch deadlocks latchbolt when door is closed.*
	CLL (F05) Classroom	• *Latchbolt always retracted by inside lever/knob for egress, or by outside lever/knob when not locked by key outside.* • *Outside lever/knob locked or unlocked by key outside.* • *Auxiliary latch deadlocks latchbolt when door is closed.*
	SCD Storeroom/Closet w/ Deadbolt	• *Latchbolt retracted by lever/knob from either side.* • *Deadbolt thrown or retracted by key.*
	STD Storeroom with Deadbolt	• *Latchbolt always retracted by inside lever/knob for egress, or by key outside.* • *Outside lever/knob always inoperative.* • *Deadbolt thrown or retracted by key outside or thumbturn inside.* • *When deadbolt is thrown, lever/knob rotation inside retracts deadbolt and latchbolt simultaneously.* • *Auxiliary latch deadlocks latchbolt when door is closed.*
	STL (F07) Storeroom	• *Latchbolt always retracted by inside lever/knob for egress, or by key outside.* • *Outside lever/knob always inoperative.* • *Auxiliary latch deadlocks latchbolt when door is closed.*
DOUBLE KEYED		
	CSD Classroom Security w/ Deadbolt	• *Latchbolt always retracted by inside lever/knob for egress, or by outside lever/knob when not locked by thrown deadbolt.* • *Deadbolt thrown or retracted by key from either side, locking outside lever/knob.* • *When deadbolt is thrown, lever/knob rotation inside retracts deadbolt and latchbolt simultaneously, and unlocks outside lever/knob*

	CSL Classroom Security	• *Latchbolt always retracted by inside lever/knob for egress, or by outside lever/knob when not locked by key from either side.* • *Outside lever/knob locked by key from either side.* • *Latchbolt can be retracted by key outside when locked.* • *Auxiliary latch deadlocks latchbolt when door is closed.*
	IND Institutional with Deadbolt	• *Latchbolt retracted by key from either side.* • *Inside and outside lever/knob always inoperative.* • *Deadbolt thrown or retracted by key from either side.* • *Auxiliary latch deadlocks latchbolt when door is closed.*
	INL (F30) Institutional Lock	• *Latchbolt retracted by key from either side, but does not unlock lever/knob.* • *Inside and outside lever/knob always inoperative.* • *Auxiliary latch deadlocks latchbolt when door is closed.*
	SUD (F14) Store/Utility w/Dblt	• *Latchbolt retracted by lever/knob from either side.* • *Deadbolt thrown or retracted by key from either side.*
	VEL (F09) Vestibule	• *Latchbolt always retracted by inside lever/knob for egress, or by outside lever/knob when not locked by key inside.* • *Outside lever/knob locked or unlocked by key inside.* • *Latchbolt can be retracted by key outside when locked.* • *Auxiliary latch deadlocks latchbolt when door is closed.*

ELECTRIFIED

	STLEL Electrically Locked	• *Latchbolt always retracted by inside lever/knob for egress, or by outside lever/knob when unlocked by electronic device (12 or 24VAC) or power failure. (Fail Safe)* • *Latchbolt can be retracted by key outside when locked.* • *Auxiliary latch deadlocks latchbolt when door is closed.*
	STLEU Electrically Unlocked	• *Latchbolt always retracted by inside lever/knob for egress, or by outside lever/knob when unlocked by electronic device (12 or 24 VAC).* • *Latchbolt can be retracted by key outside when locked, or during power failure. (Fail Secure)* • *Auxiliary latch deadlocks latchbolt when door is closed.*

NON-KEYED

	PRL Bath/Bedroom Privacy	• *Latchbolt always retracted by inside lever/knob for egress, or by outside lever/knob when not locked by thumbturn stopworks.* • *Stopworks activated by thumbturn inside, locking outside lever/knob.* • *Outside lever/knob remains locked until thumbturn is returned to the vertical position, or unlocked by rotating inside lever or closing door.* • *To unlock from outside, insert emergency thumbturn in access hole and rotate.*
	PCL Privacy w/ Coin Turn Outside	• *Latchbolt always retracted by inside lever/knob for egress, or by outside lever/knob when not locked by key.* • *Stopworks activated by thumbturn inside or coin turn outside, locking outside lever/knob.* • *Outside lever/knob remains locked until thumbturn is returned to the vertical position, rotating coin turn outside, rotating inside lever or closing door.* • *Auxiliary latch deadlocks latchbolt when door is closed.* • *Function available in sectional trim only*
	PAL Passage	• *Latchbolt always retracted by lever/knob from either side.*

	PRD Privacy w/ Deadbolt	• *Latchbolt always retracted by inside lever/knob for egress, or by outside lever/knob when not locked by thrown deadbolt.* • *Deadbolt thrown or retracted by thumbturn inside, locking outside lever/knob.* • *When deadbolt is thrown, lever/knob rotation inside retracts deadbolt and latchbolt simultaneously, and unlocks outside lever/knob.* • *To unlock from outside, insert emergency thumbturn in access hole and rotate.*
	PCD Privacy w/ Deadbolt and Coin Turn O/S	• *Latchbolt always retracted by inside lever/knob for egress, or by outside lever/knob when not locked by thrown deadbolt.* • *Deadbolt thrown or retracted by thumbturn inside or coin turn outside, locking outside lever/knob.* • *When deadbolt is thrown, lever/knob rotation inside or coin turn outside retracts deadbolt and latchbolt simultaneously, and unlocks outside lever/knob.* • *Function available in sectional trim only*
DUMMY TRIM		
	DTB Single Dummy Trim	• *No latchbolt.* • *Inoperative lever/knob on one side of door used as pull.*
	DDB Double Dummy Trim	• *No latchbolt.* • *Inoperative lever/knob on both sides of door used as push/pull.*