ACCURATE

LOCK & HARDWARE

AMERICAN CRAFTED SINCE 1972

SAFETY PUSH/PULL MORTISE SET

ACCESSIBILITY WITH EASE OF USE

SAFETY PUSH/PULL MORTISE SET

An alternative to the Crescent Handle, the Safety Push/Pull Mortise Set evolved from traditional push/pull handles that are popular in many healthcare facilities, with new safety design elements for ligature resistance while having a sleek and low-profile aesthetic.

9100ALP

Also available with Beveled Safety Latch.

SUPERIOR SAFETY RATINGS

ACCEPTED BY NEW YORK STATE OFFICE OF MENTAL HEALTH PATIENT SAFETY STANDARD

NEW YORK STATE | Office of Mental Health

Lever style trim is not appropriate for high risk areas. It is nearly impossible to completely avoid ligature opportunities with lever style door trim, even if designed to be ligature resistant. At best, lever style door trim is only appropriate for medium and low risk areas.*
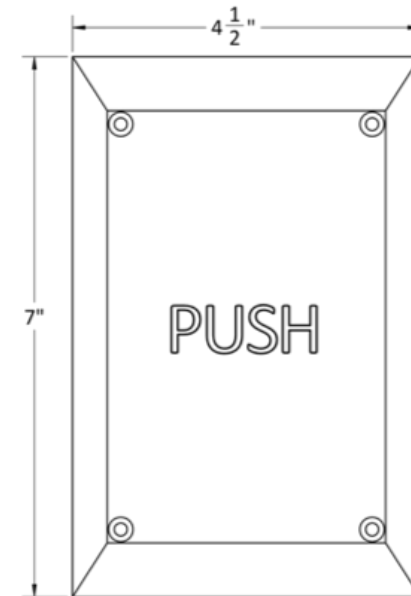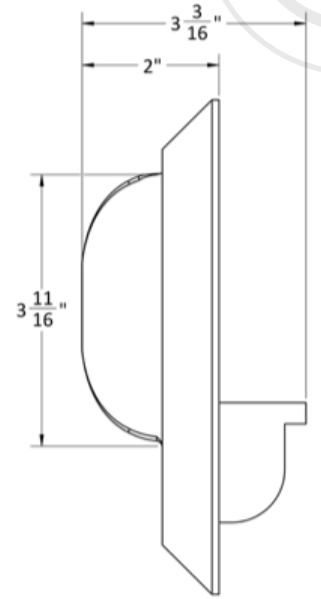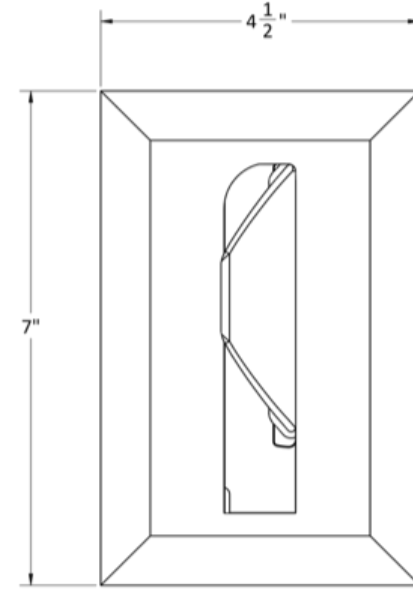

As explained by the **NYS-OMH***

SAFETY PUSH/PULL MORTISE SET

9100ALP

- Supplied with 9100 UL Listed 3-Hour mortise locks

- Push/pull set up is based on door handing

- Compatible with any standard mortise cylinder

- 628 Satin Aluminum finish standard

- Supplied with Torx® Security Screws

- Available in electrified functions

- Optional beveled latch feature for non-fire rated applications

- Custom Pull x Pull option available

BEVELED SAFETY LATCH

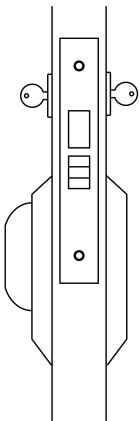## ADDITIONAL LIGATURE PROTECTION

Beveled Safety Latches were developed to further diminish ligature risks in behavioral healthcare settings. In some cases, the latch bolt itself has been used to anchor bed sheets (or similar) between the door and frame while the door is closed. An upward, downward, or horizontal force from inside the room will cause the latch to retract and release a ligature attempt making it a safe option for high-risk areas.

- Latch bevel on top and bottom diminishes ligature points.

- Specify 9100BL-ALP for Beveled Latch

- Whenever the Beveled Safety Latch is specified, locks are modified not to have an anti-pick bolt. Please specify with caution, evaluating every opening for what is most important: safety or security (not recommended for applications where security is a concern like storage rooms, electric closes, asylum rooms or wherever doors swing out)

- Not for use on fire-rated openings.

- Watch a video demonstration

- Pair with Ligature Resistant Strike (LR-STK) for additional safety.

**PUSH PULL MORTISE SET
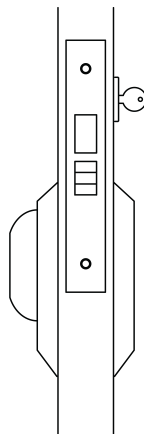WITH BEVELED SAFETY LATCH**

SAFETY PUSH/PULL MORTISE SET FUNCTIONS

9122ALP
STORE DOOR LOCK

Latch bolt by handle either side unless deadbolt is thrown.

Inside handle won't retract deadbolt when projected.*

Deadbolt by key either side.
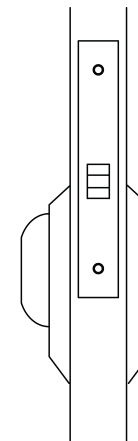*Verify code compliance before specifying this function.*

9124ALP
DORMITORY

Latch bolt by handle either side unless deadbolt is thrown, in which case outside handle becomes rigid.

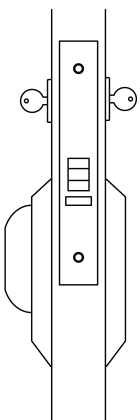A turn of inside handle retracts latch and deadbolt simultaneously, automatically unlocking outside handle.

Deadbolt by key outside

9125ALP
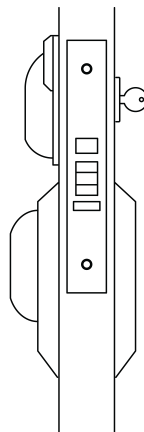### PASSAGE

Latch bolt by handle either side.

9142ALP
ENTRANCE OR PUBLIC RESTROOM

Latch bolt by handle either side unless outside handle is locked by Master Key from inside.

When outside handle is locked, latch bolt by key outside or handle inside.
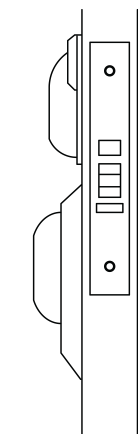
Auxiliary latch deadlocks latch bolt.

9143ALP
INSTITUTIONAL PRIVACY

Latch bolt by handle either side unless outside handle is locked by thumb turn.

Thumb turn locks or unlocks outside handle. Key locks or unlocks outside handle.

Key retracts latch as an independent function of thumb turn to allow retraction when thumb turn is forcibly held in locked position.

Auxiliary latch deadlocks latch bolt.
Outside handle unlocks when inside handle is turned or door closes.

9143E-ALP
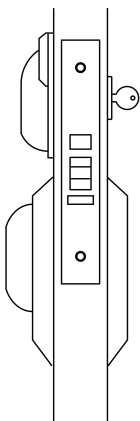### INSTITUTIONAL PRIVACY EMERGENCY RELEASE

Latch bolt by handle either side unless outside handle is locked by thumb turn.

Thumb turn locks or unlocks outside handle. Emergency release locks or unlocks outside handle.

Auxiliary latch deadlocks latch bolt.
Outside handle unlocks when inside handle is turned or door closes.
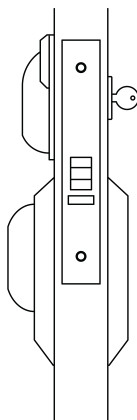
Auxiliary latch deadlocks latch bolt.

SAFETY PUSH/PULL MORTISE SET FUNCTIONS

9143i-ALP
INSTITUTIONAL PRIVACY WITH OCCUPANCY INDICATOR

Same operation as 9143 Institutional Privacy except outside plate has an occupancy indicator.
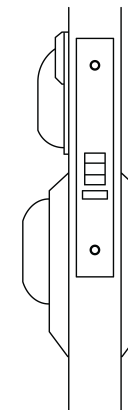
9144ALP
INSTITUTIONAL PRIVACY

Latch bolt by handle either side unless outside handle is locked by thumb turn.

Thumb turn locks or unlocks outside handle.

Key locks or unlocks outside handle.

Key retracts latch as an independent function of the thumb turn to allow retraction if thumb turn is forcibly held in locked position.

Auxiliary latch deadlocks latch bolt.
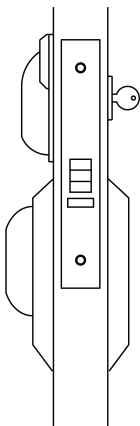Outside handle unlocks when inside handle is turned (closing door will not unlock outside handle).

9144E-ALP
INSTITUTIONAL PRIVACY

Latch bolt by handle either side unless outside handle is locked by thumb turn.

Thumb turn locks or unlocks outside handle. Emergency release locks or unlocks outside handle.
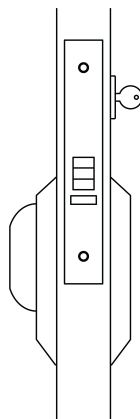
Auxiliary latch deadlocks latch bolt.

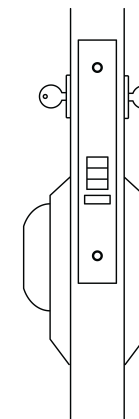Outside handle unlocks when inside handle is turned (closing door will not unlock outside handle).
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9144i-ALP
INSTITUTIONAL PRIVACY WITH INDICATOR

Same operation as 9144 Institutional Privacy except outside plate has an occupancy indicator.

9145ALP
CLASSROOM

Latch bolt by key outside and handle either side unless outside handle is locked by key. Auxiliary latch deadlocks latch bolt.
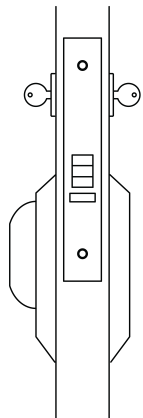
9145S-ALP
CLASSROOM SECURITY

Latch bolt by handle either side unless outside handle is locked by key outside or inside.

When locked, latch bolt retracted by key inside or outside or handle inside.

Inside handle is always free.

Auxiliary latch deadlocks latch bolt.
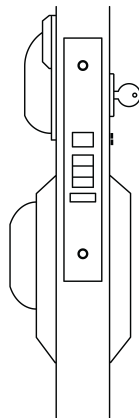
SAFETY PUSH/PULL MORTISE SET FUNCTIONS

9146ALP
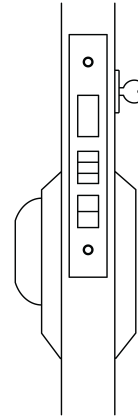### CLASSROOM DOUBLE LOCKING

Latch bolt by key from either side.

Key from either side locks and unlocks outside and inside handles.*

Auxiliary latch deadlocks latch bolt.
Verity code compliance before specifying this function.

9147i-ALP
STAFF RESTROOM

Inside handle always free, outside handle always rigid, entry by key only. Indicator automatically reverts to green (unoccupied) when door is closed. When thumb turn is thrown to indicate occupancy, key will override to retract latch.
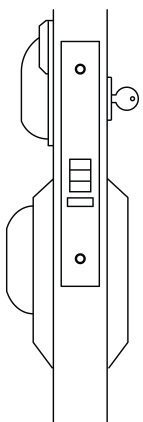
9148ALP
ENTRANCE

Latch bolt by key outside and handle either side unless outside handle is locked by toggle action stop.

Deadbolt by key outside.

Turning inside handle retracts latch and deadbolt simultaneously.

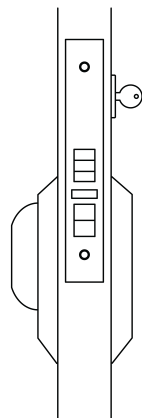Outside handle remains locked until manually unlocked by toggle.

9153ALP
ENTRANCE

Latch bolt by key outside and handle either side unless outside handle is locked by thumb turn or key.

Key or thumb turn locks or unlocks outside handle.

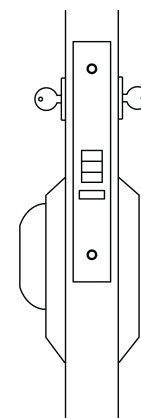Operating inside handle will not unlock outside handle if locked

Auxiliary latch deadlocks latch bolt.

9156ALP
ENTRANCE

Latch bolt by key outside and handle either side unless outside handle is locked by toggle-action stop.

Auxiliary latch deadlocks latch bolt.

9158ALP
INSTITUTIONAL OR ASYLUM
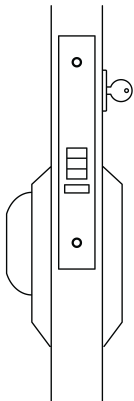
Latch by key either side.

Inside and outside handle always rigid.*

Auxiliary latch deadlocks latch bolt.
Verify code compliance before using this function.
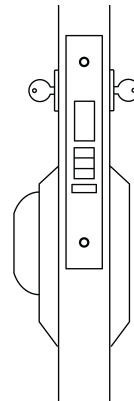
SAFETY PUSH/PULL MORTISE SET FUNCTIONS

9159ALP
STOREROOM

Latch by handle inside and key outside.

Outside handle always rigid.

Auxiliary latch deadlocks latch bolt.

9160ALP
ASYLUM WITH DEADBOLT

Latch by key either side.

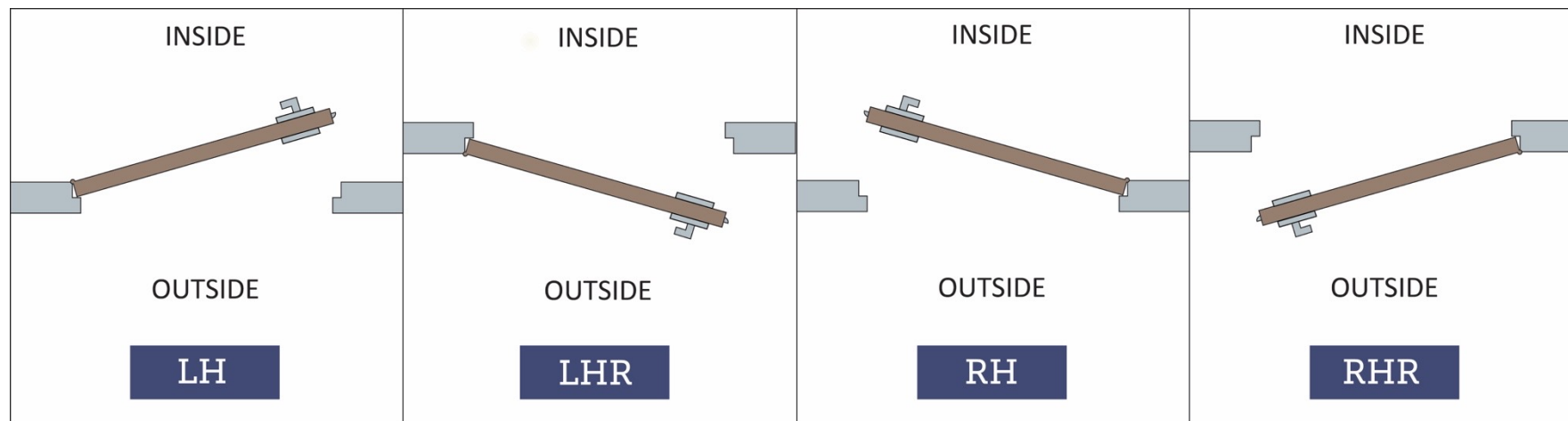Deadbolt by key either side (key projects deadbolt and retracts latch bolt and deadbolt).

Inside and outside handle always rigid.*

Auxiliary latch deadlocks latch bolt.
Verify code compliance before using this function.

HOW TO SPECIFY

HANDING

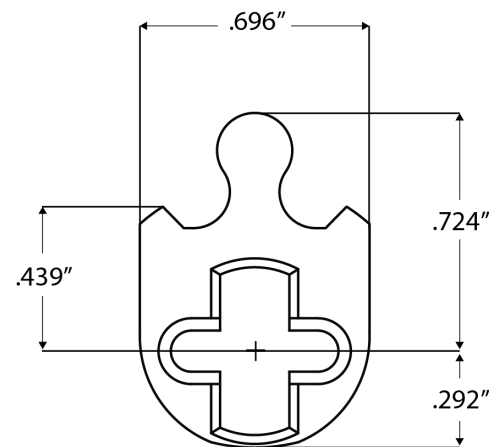| INSIDE	INSIDE	INSIDE	INSIDE
OUTSIDE	OUTSIDE	OUTSIDE	OUTSIDE
LH	**LHR**	**RH**	**RHR**

FINISHES

Standard Finish US28.

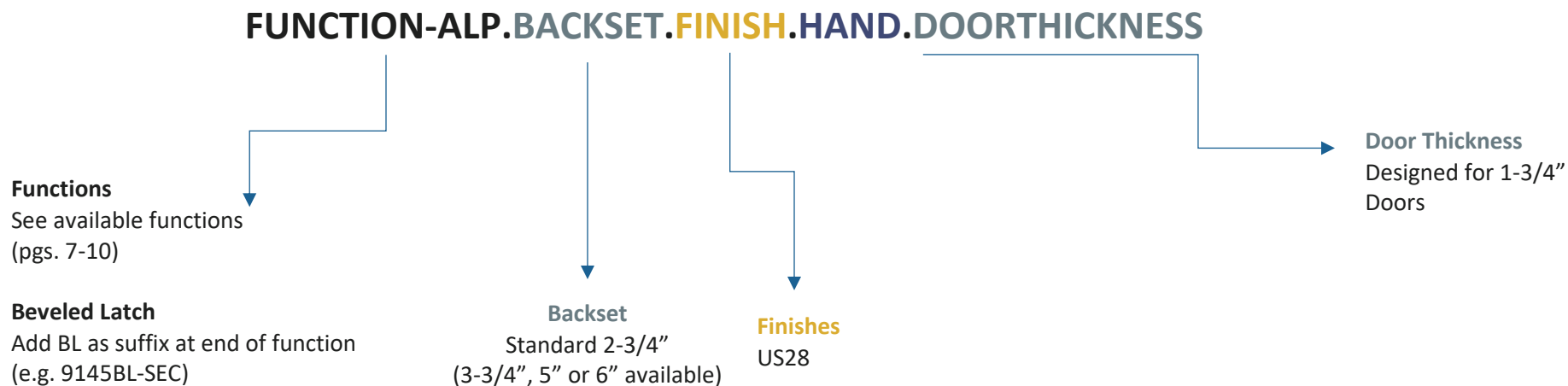Please contact us regarding availability of other finishes.

CYLINDERS & KEYING

ALP Mortise Sets accept any standard American mortise cylinder. For details on required cams and compatibility with other manufacturers' cylinders, please visit:

Accurate Support

.696"

.724"

.439"

.292"

HOW TO SPECIFY

FUNCTION-ALP.BACKSET.FINISH.HAND.DOORTHICKNESS

Functions
See available functions
(pgs. 7-10)

Beveled Latch
Add BL as suffix at end of function
(e.g. 9145BL-SEC)

Backset
Standard 2-3/4"
(3-3/4", 5" or 6" available)

Finishes
US28

Door Thickness
Designed for 1-3/4"
Doors

EXAMPLES

Safety Push Pull | Classroom Lock
E.g.: 9145ALP.234.US28.RH.134

Safety Push Pull | Institutional Privacy | Beveled Latch
E.g.: 9143BL-ALP.234.US28.LH.134

Safety Push Pull| Passage Lock | Beveled Latch
E.g.: 9125BL-ALP.234.US28.RHR.134

ACCURATE LOCK & HARDWARE
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