



# ACCURATE LOCK & HARDWARE

AMERICAN CRAFTED SINCE 1972

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## 9000/9100 SERIES

UL LISTED MORTISE LOCK

MATERIAL	BRASS	GRADE	US15	QTY	22pcs
DESCRIPTION	MORTISE LOCK BODY				
FINISH	BRASS	GRADE	US15	QTY	22pcs
MODEL	FC3004				

# 9000/9100 Series

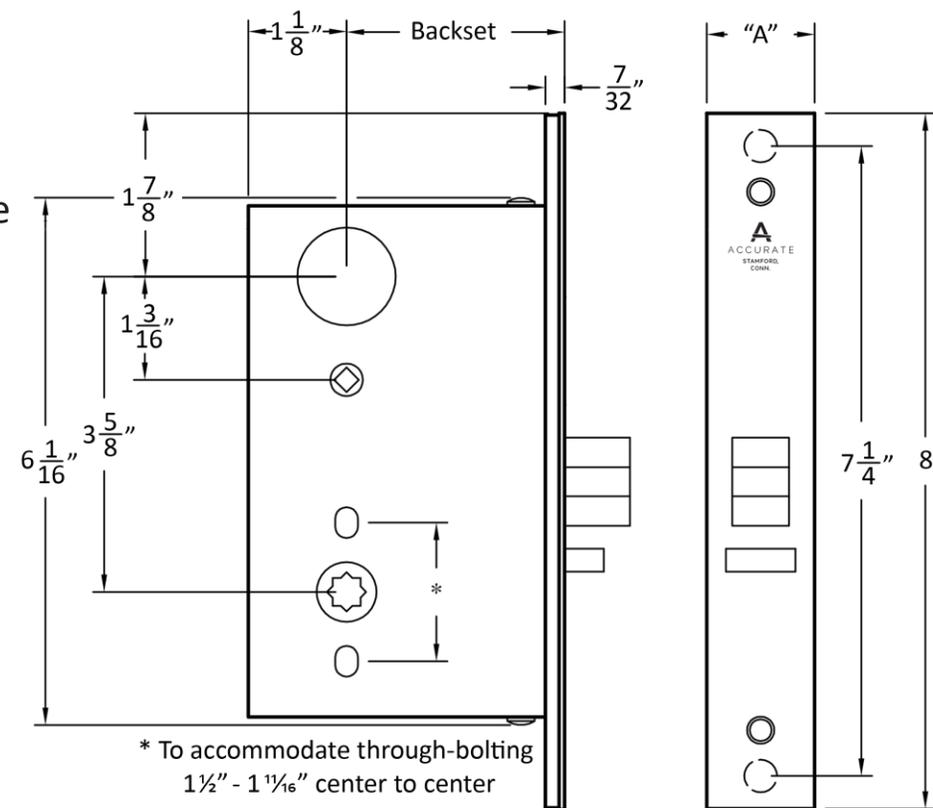
## UL LISTED MORTISE LOCKS

- UL Listed 3 Hour (R13846 and R27504)
- Grade 1 certified to ANSI/BHMA A156.13.2005 standard – exceeding 5 million cycles at an independent third-party test facility
- Premium quality locks available in wide variety of backsets
- For use with levers, knobs, thumb grips, and ligature resistant handles
- Security deadbolt with hardened steel insert
- Custom fitted for use with most manufacturers' sectional rose trim
- The lock choice amongst OE manufacturers
- Available with rabbeted fronts and strikes
- Available for upside down, European style installation
- Electrification available in FAIL SAFE or FAIL SECURE functions
- Marine grade available (limited functions)



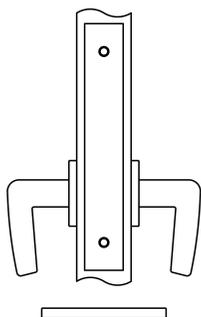
# 9000/9100 Series Technical Details

- **BACKSET:**  $2\frac{1}{2}$ " ,  $2\frac{3}{4}$ " ,  $3\frac{3}{4}$ " , 5" , 6"
- **CASE:** heavy gauge, plated steel ( $15/16$ " thick)
- **ARMOR FRONT:** Adjustable bevel brass, bronze or stainless steel
- **LATCH BOLT:** Brass anti-friction type,  $\frac{3}{4}$ " throw (solid latch bolt available as special order)
- **DEADBOLT:** Brass with a hardened steel insert, 1" throw
- **STRIKE:**  $4\frac{7}{8}$ " ASA
- **HUBS:** Available in different sizes to be compatible with various trim
- **THUMB TURN HUB:**  $3/16$ " (5mm) on the diamond. (Specialty 6mm square hub or 5mm square hub available as special order (in most functions))
- **DUST BOX:** Brass, stainless steel or US10B



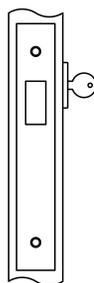
"A" 9100 Series -  $1\frac{1}{4}$ "  
9000 Series - 1"

# 9000/9100 Series Functions



## 9000/9100ADL ACTIVE DUMMY LOCK

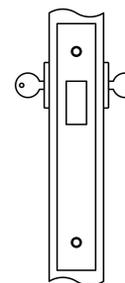
Active handles inside and out.



## 9001/9101 DEADLOCK (ANSI SERIES 1000-F18)

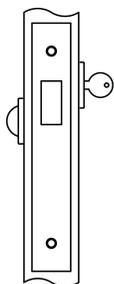
Deadbolt by key outside.

No inside operation.



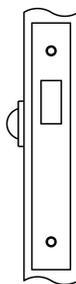
## 9002/9102 DEADLOCK (ANSI SERIES 1000-F16)

Deadbolt by key either side.



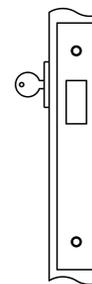
## 9003/9103 DEADLOCK (ANSI SERIES 1000-F17)

Deadbolt by key outside, thumb turn inside.



## 9004/9104 DEADLOCK

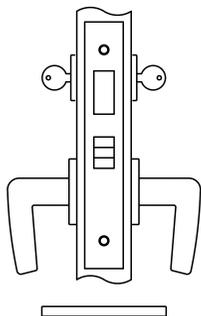
Deadbolt by thumb turn inside only, no outside operations.



## 9005/9105 DEADLOCK

Deadbolt by emergency release outside, thumb turn inside.

# 9000/9100 Series Functions

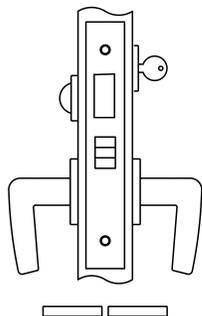


## 9022/9122 STORE DOOR (ANSI SERIES 1000-F14)

Latch bolt by lever either side.

Deadbolt by key either side.

No emergency egress.

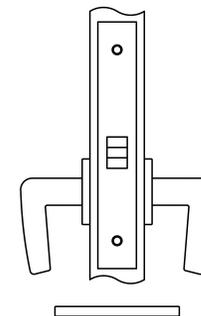


## 9024/9124 DORMITORY (ANSI SERIES 1000-F13)

Latch bolt by lever either side.

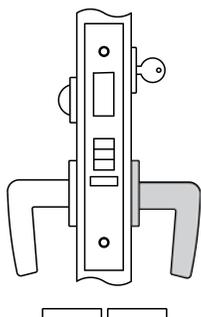
Deadbolt by key outside, thumb turn inside.

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



## 9025/9125 PASSAGE (ANSI SERIES 1000-F01)

Latch bolt by lever either side.



## 9034/9134 HOTEL/MOTEL (ANSI SERIES 1000-F15)

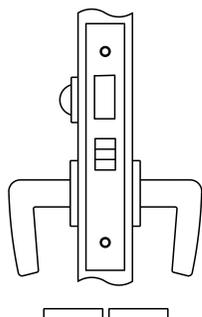
Latch bolt by lever either side and guest or Master Key outside.

Outside lever always **rigid**.

Deadbolt by thumb turn inside.

Turn of inside lever retracts latch and deadbolt simultaneously.

Auxiliary latch deadlocks latch bolt.

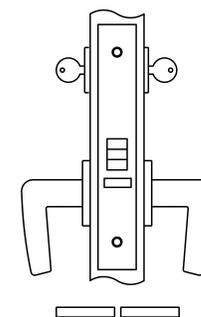


## 9039/9139 PRIVACY BEDROOM/BATHROOM (ANSI SERIES 1000-F19)

Latch bolt by lever either side.

Deadbolt by thumb turn inside and optional emergency release outside.

Turn of inside lever retracts latch and deadbolt simultaneously, automatically unlocking outside lever.



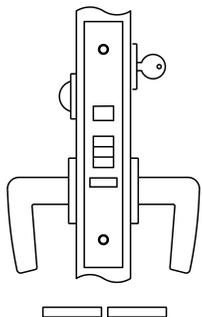
## 9042/9142 ENTRANCE (ANSI SERIES 1000-F09)

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

When outside lever is locked, latch bolt by key outside and lever inside.

Auxiliary latch deadlocks latch bolt.

# 9000/9100 Series Functions



## 9043/9143 INSTITUTIONAL PRIVACY

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

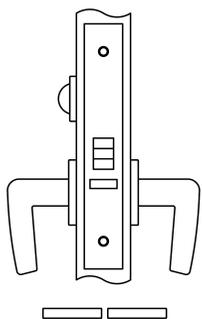
Thumb turn locks or unlocks outside lever.

Key locks or unlocks outside lever.

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 lever unlocks when inside lever is turned or door closes.



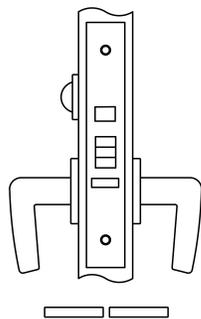
## 9044E/9144E INSTITUTIONAL PRIVACY EMERGENCY EGRESS

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

Thumb turn locks or unlocks outside lever.

Auxiliary latch deadlocks latch bolt.

Outside lever unlocks when inside lever is turned (closing door will not unlock outside lever).



## 9043E/9143E INSTITUTIONAL PRIVACY EMERGENCY RELEASE

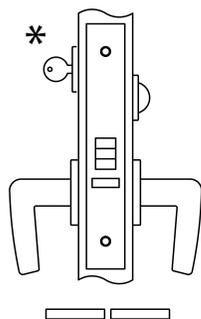
Latch bolt by lever either side unless outside lever is locked by thumb turn.

Thumb turn locks or unlocks outside lever.

Emergency release locks or unlocks outside lever.

Auxiliary latch deadlocks latch bolt.

Outside lever unlocks when inside lever is turned or door closes.

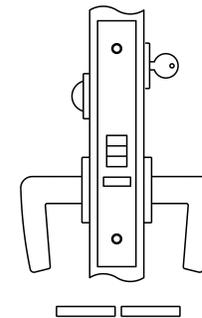


## 9044TO/9144TO TIME OUT LOCK

Latch retracted by lever either side unless outside thumb turn is rotated and held into position to temporarily lock inside lever.

When thumb turn is released by user, inside lever unlocks.

Optional key inside retracts latch for emergency exit in case thumb turn is held locked by unauthorized person outside.



## 9044/9144 INSTITUTIONAL PRIVACY

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

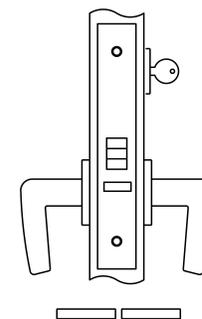
Thumb turn locks or unlocks outside lever.

Key locks or unlocks outside lever.

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 lever unlocks when inside lever is turned (closing door will not unlock outside lever.)

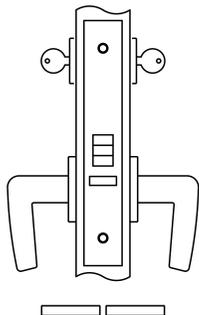


## 9045/9145 CLASSROOM (ANSI SERIES 1000-F05)

Latch bolt by key outside and lever either side unless outside lever is locked by key.

Auxiliary latch deadlocks latch bolt.

# 9000/9100 Series Functions



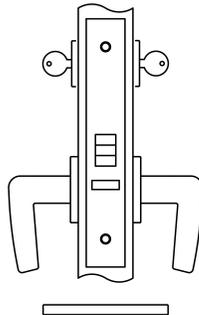
## 9045S/9145S CLASSROOM SECURITY (ANSI SERIES 1000-F88)

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

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

Inside lever always free.

Auxiliary latch deadlocks latch bolt.



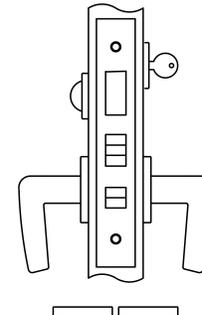
## 9046/9146 CLASSROOM DOUBLE LOCKING

Latch bolt by key from either side.

Key from either side locks and unlocks outside and inside\* levers.

Auxiliary latch deadlocks latch bolt.

*\*Inside lever is not always free—verify code compliance before using this function.*



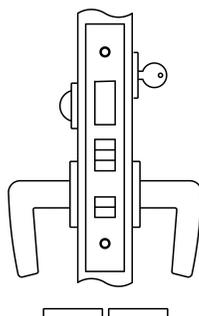
## 9048/9148 ENTRANCE/APARTMENT (ANSI SERIES 1000-F12)

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

Deadbolt by key outside and thumb turn inside.

Turning inside lever retracts latch and deadbolt simultaneously.

Outside lever remains locked until manually unlocked by toggle.



## 9049/9149 ENTRANCE/APARTMENT

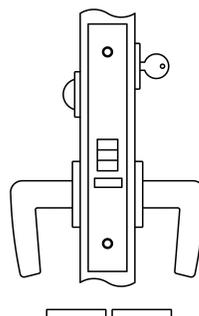
Latch bolt by key outside and lever either side unless outside lever is locked by toggle action stop.

Deadbolt by key outside and thumb turn inside.

Turning inside lever retracts latch and deadbolt simultaneously.

Outside lever remains unlocked until manually locked by toggle or projection of deadbolt.

*\*Function not offered on thumb grip x thumb grip applications.*



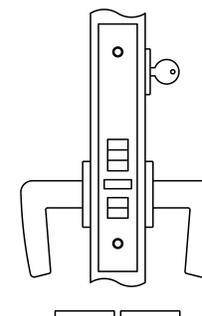
## 9053/9153 ENTRANCE/OFFICE (ANSI SERIES 1000-F04)

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

Key or thumb turn locks or unlocks outside lever.

Inside lever always free egress

Auxiliary latch deadlocks latch bolt.

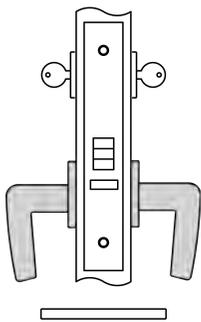


## 9056/9156 ENTRANCE/OFFICE (ANSI SERIES 1000-F04)

Latch bolt by key outside and lever either side unless outside lever is locked by toggle.

Auxiliary latch deadlocks latch bolt.

# 9000/9100 Series Functions



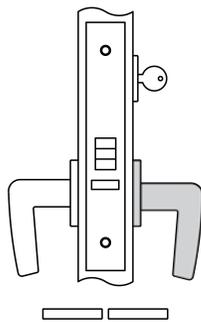
## 9058/9158 INSTITUTION/ASYLUM (ANSI SERIES 1000-F30)

Latch by key either side.

Inside\* and outside lever always **rigid**.

Auxiliary latch deadlocks latch bolt.

*\*Verify code compliance before using this function.*

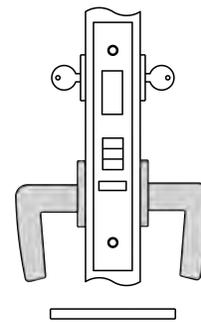


## 9059/9159 STOREROOM/CLOSET (ANSI SERIES 1000-F07)

Latch by lever inside and key outside.

Outside lever always **rigid**.

Auxiliary latch deadlocks latch bolt.

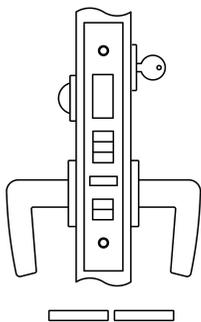


## 9060/9160 ASYLUM WITH DEADBOLT

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

Deadbolt by key outside and thumb turn inside.

Turning inside lever retracts latch and deadbolt simultaneously. Outside lever remains locked until manually unlocked by toggle.



## 9067/9167 ENTRANCE/APARTMENT (ANSI SERIES 1000-F20)

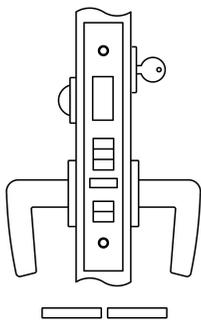
Latch bolt by key outside and lever either side unless outside lever is locked by toggle action stop.

Deadbolt by key outside and thumb turn inside.

Turning inside lever retracts latch and deadbolt simultaneously.

Outside lever remains locked until manually unlocked by toggle.

Auxiliary latch deadlocks latch bolt and prevents manipulation of locked toggle-action stop.



## 9069/9169 ENTRANCE/APARTMENT

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

Deadbolt by key outside and thumb turn inside.

Turning inside lever retracts latch and deadbolt simultaneously.

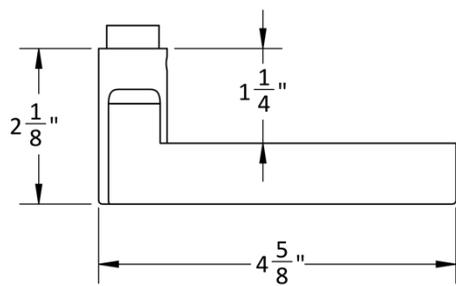
Outside lever remains unlocked until manually locked by toggle or projection of deadbolt.

Auxiliary latch deadlocks latch bolt and prevents manipulation of locked toggle-action stop.

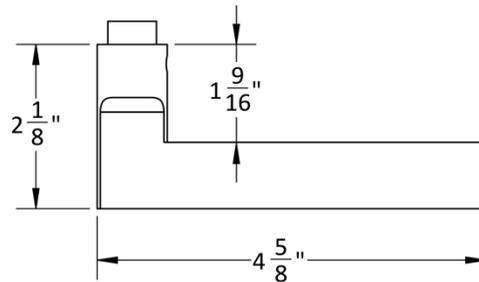
*\*Function not offered on thumb grip x thumb grip applications.*

# Accurate Lever Trim

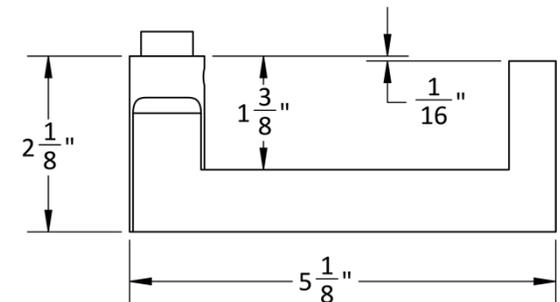
**18L LEVER**



**19L LEVER**

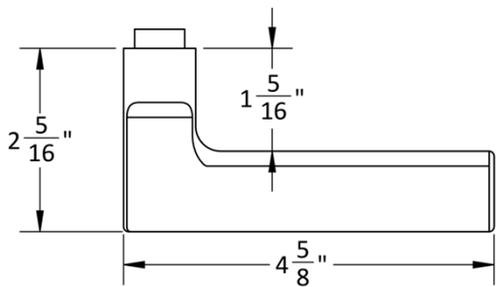


**20L LEVER**

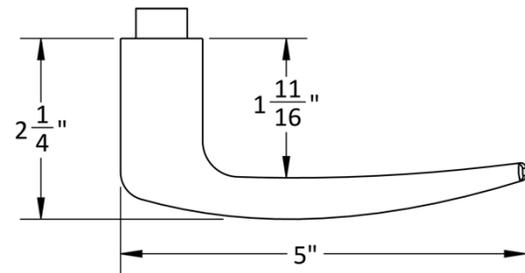


# Accurate Lever Trim

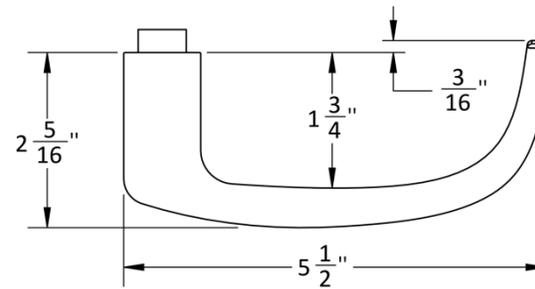
**21L LEVER**



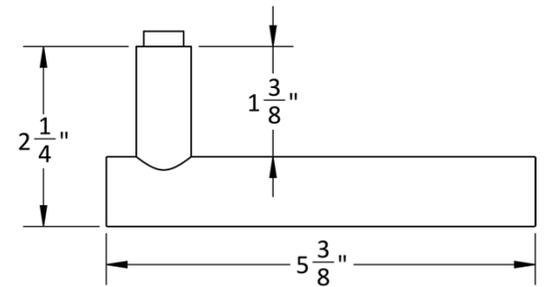
**29L LEVER**



**39L LEVER**



**72L LEVER**

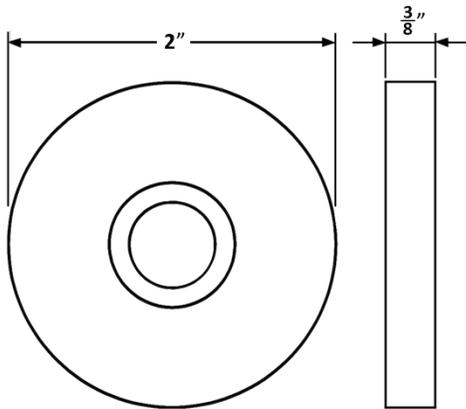


# Accurate Rose Options

## 1R ROSE

Front

Side



SILENTPAC™ LEVER DAMPENING DISC CAN BE

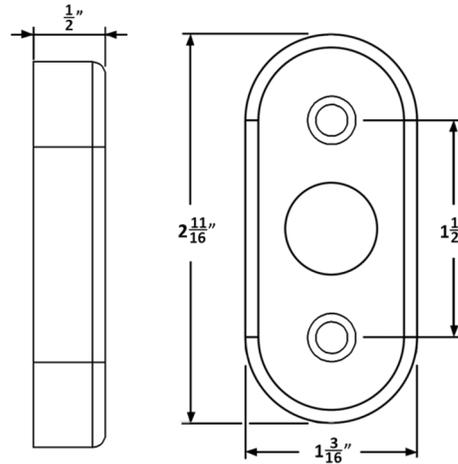
SPECIFIED WITH THE 1R ROSE  
VISIT [SILENTPACSOLUTIONS.COM](http://SILENTPACSOLUTIONS.COM)

## 2R ROSE

Side

Inside

Outside

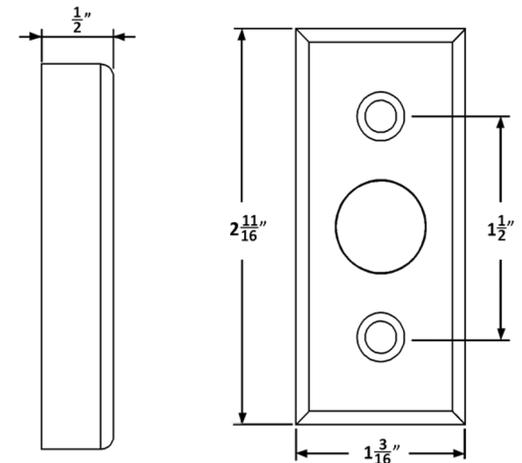


## 4R ROSE

Side

Inside

Outside



# Thumb Turns + Accessories

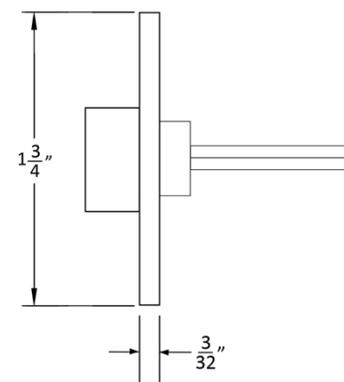
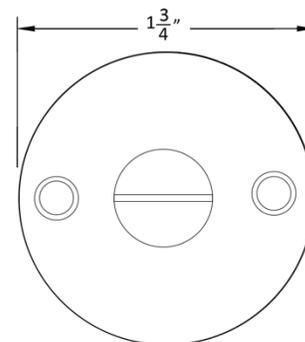
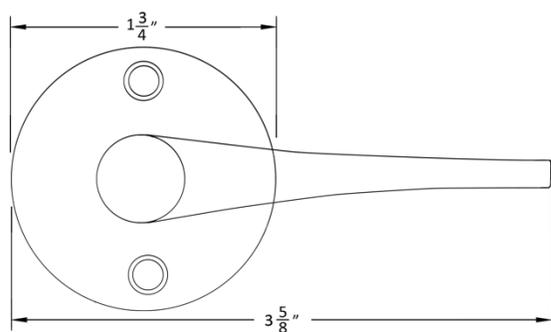
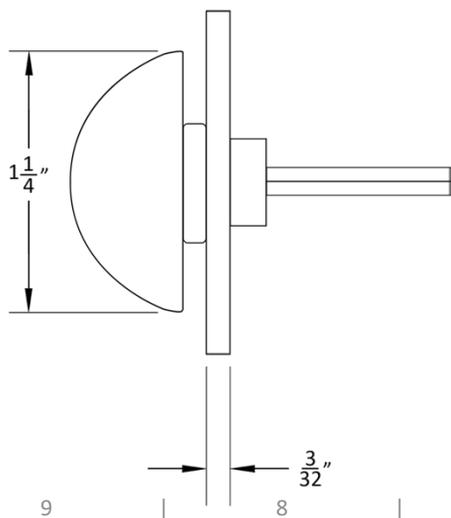
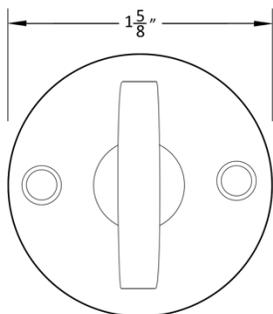
GF1106 THUMB TURN



7200ADA THUMB TURN

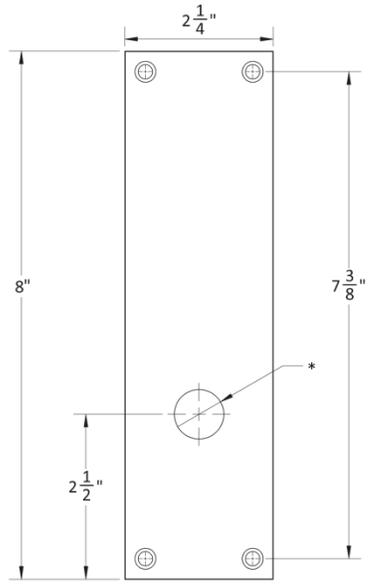


7200ER + 7200ERi  
EMERGENCY RELEASE



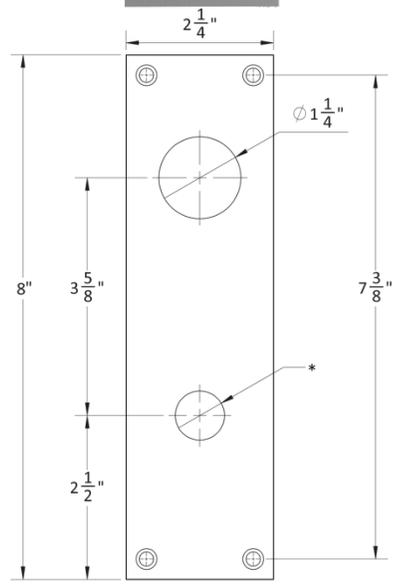
# Accurate Escutcheon Options

**1E-B  
BLANK**



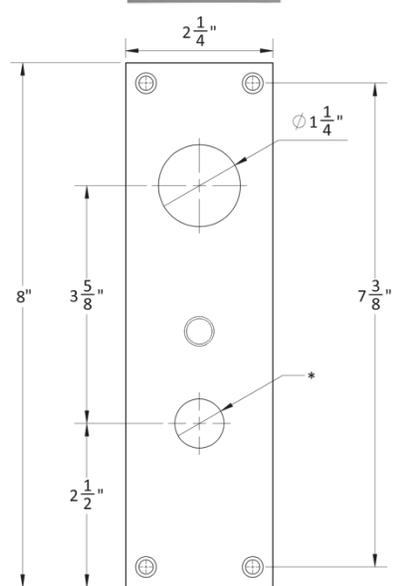
\* Dimensions may vary depending on trim

**1E-C  
CYLINDER CUTOUT**



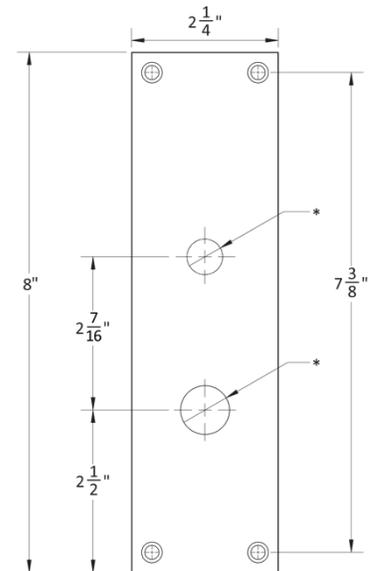
\* Dimensions may vary depending on trim

**1E-Ci  
CYLINDER CUTOUT WITH INDICATOR**



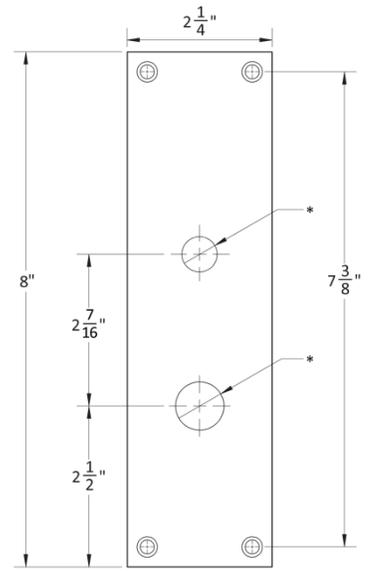
\* Dimensions may vary depending on trim

**1E-T  
THUMB TURN**



\* Dimensions may vary depending on trim

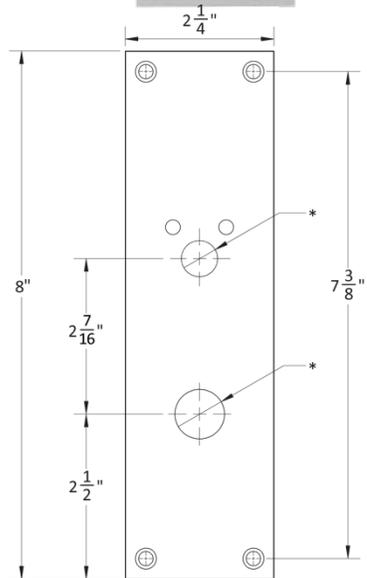
**1E-E  
EMERGENCY RELEASE**



\* Dimensions may vary depending on trim

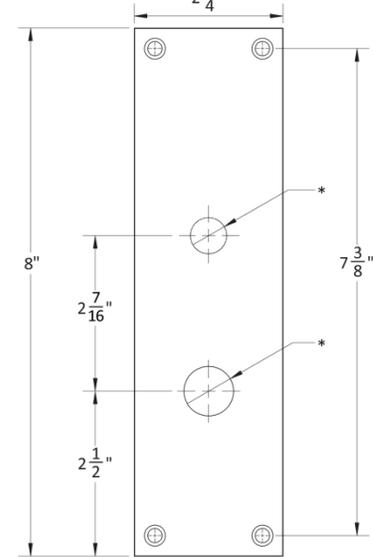
# Accurate Escutcheon Options

### 1E-Oi OCCUPANCY INDICATOR



\* Dimensions may vary depending on trim

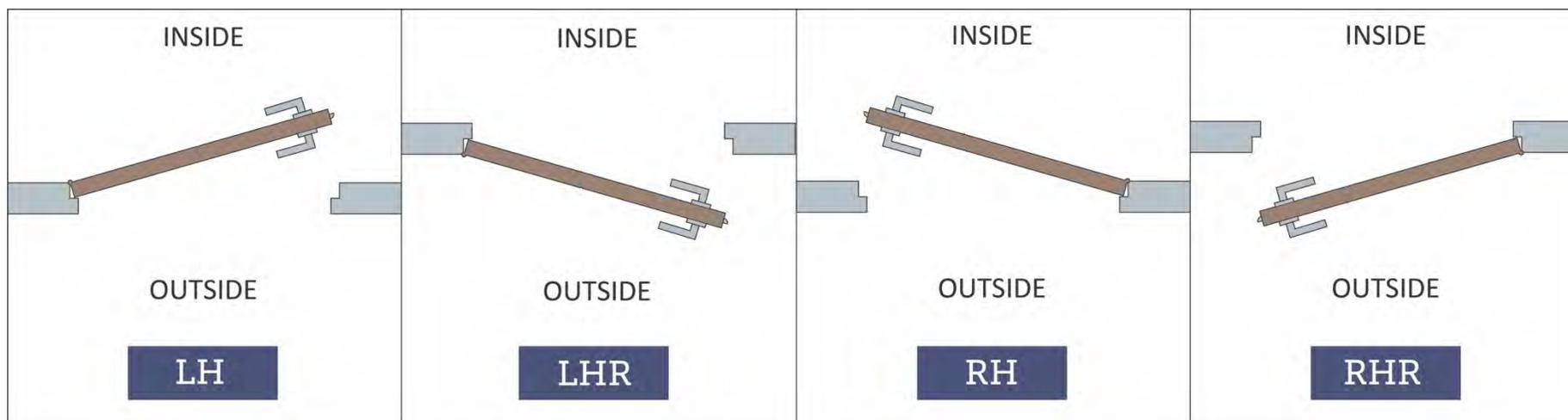
### 1E-ADA ADA THUMB TURN



\* Dimensions may vary depending on trim

# HOW TO SPECIFY

## HANDING



## FINISHES

**GROUP 1:** US4, US4NL, US32D\*, US26D

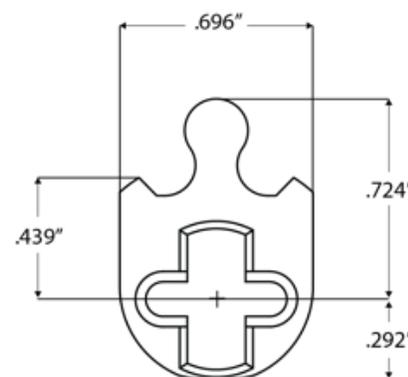
**GROUP 2:** US3, US3NL, US26, US32\*, US9\*, US10\*, US10B, US14, US15, US19

**GROUP 3:** BN, BB, TN, TB, DURO, ESN, US15A, US5

\* Trim options (including Accurate Levers) may not be available in US32D, US32, US9, or US10 finish. Please call for assistance.

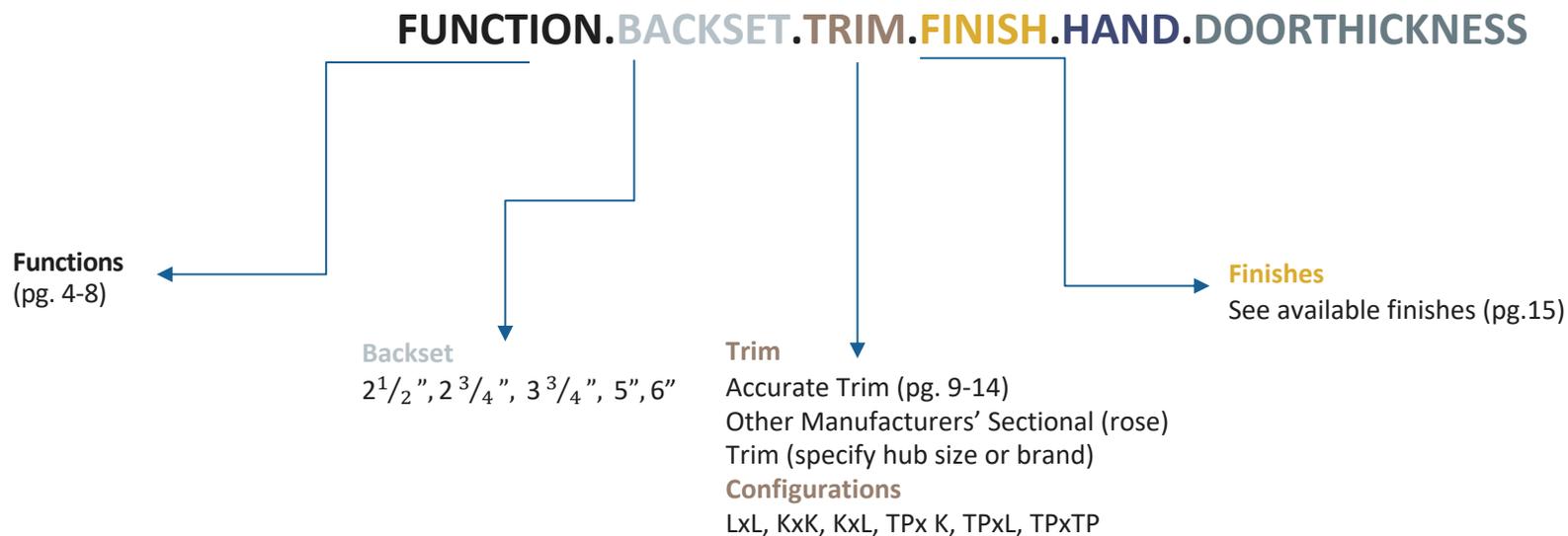
To view example of finishes visit: [Accurate Finishes](#).

## CYLINDERS & KEYING



9100 Series accepts any standard American mortise cylinder. For details on required cams and compatibility with other manufacturers' cylinders, please visit: [Accurate Support](#).

# HOW TO SPECIFY



## EXAMPLES

### Passage Lock | Accurate Trim

E.g. 9125.234.21L/1R.US14.RH.134

### Entry Lock | Other Manufacturers' Trim

E.g. 9167.212.LxL.8mm.US10B.LH.134

### Institutional Privacy | Accurate Trim

E.g. 9143.334.19L/1E.US26.RH.134

## CUSTOM OPTIONS AVAILABLE

- Specify 9100Q for Quiet Lock
- Specify 9100SEC for High Security Lock
- Specify 9100SP for SilentPac Lever Dampening Disc
- Specify 9100ML for Magnetic Latch (limited functions)

**ACCURATE LOCK & HARDWARE  
MANUFACTURERS OF LOCKS AND  
CUSTOM ARCHITECTURAL HARDWARE**

1 Annie Place | Stamford, CT 06902

**P:** 203.348.8865

**F:** 203.348.5234

**E:** [sales@accuratelockandhardware.com](mailto:sales@accuratelockandhardware.com)

**[www.accuratelockandhardware.com](http://www.accuratelockandhardware.com)**



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