

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:** $2^{1}/_{2}$ ", $2^{3}/_{4}$ ", $3^{3}/_{4}$ ", 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, ¾" throw (solid latch bolt available as special order)

• **DEADBOLT:** Brass with a hardened steel insert, 1" throw

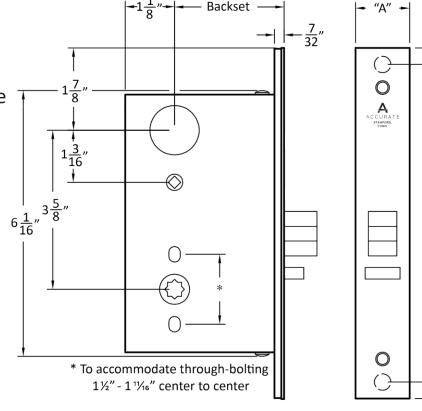
• **STRIKE**: 4 7/8" ASA

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• **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)

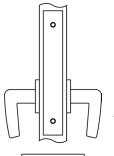
• **DUST BOX:** Brass, stainless steel or US10B



"A" 9100 Series – 1 ¼" 9000 Series – 1"

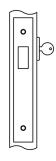
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9000/9100 Series Functions



9000/9100ADL **ACTIVE DUMMY LOCK**

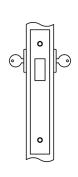
Active handles inside and out.



9001/9101 **DEADLOCK**

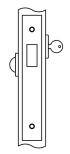
(ANSI SERIES 1000-F18) Deadbolt by key outside.

No inside operation.



9002/9102 **DEADLOCK**

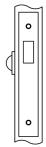
(ANSI SERIES 1000-F16) Deadbolt by key either side.



9003/9103 **DEADLOCK**

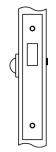
(ANSI SERIES 1000-F17)

Deadbolt by key outside, thumb turn inside.



9004/9104 **DEADLOCK**

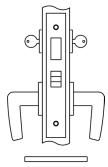
Deadbolt by thumb turn inside only, no outside operations.



9005/9105 **DEADLOCK**

Deadbolt by emergency release outside, thumb turn inside.

9000/9100 Series Functions



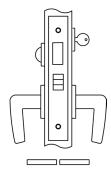
9022/9122 STORE DOOR

(ANSI SERIES 1000-F14)

Latch bolt by lever either side.

Deadbolt by key either side.

No emergency egress.



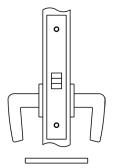
9024/9124 DORMITORY

(ANSI SERIES 1000-F13)

Latch bolt by lever either side.

Deadbolt by key outside, thumb turn inside.

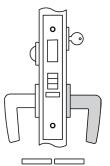
A turn of the inside lever retracts latch and deadbolt simultaneously, automatically unlocking outside lever.



9025/9125 PASSAGE

(ANSI SERIES 1000-F01)

Latch bolt by lever either side.



9034/9134 HOTEL/MOTEL

(ANSI SERIES 1000-F15)

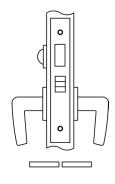
Latch bolt by lever either side and guest or Master Key outside.

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

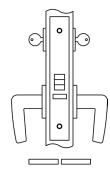
PRIVACY BEDROOM/BATHROOM

(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

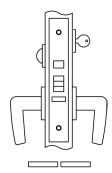
ENTRANCE (ANSI SERIES 1000-F09)

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.

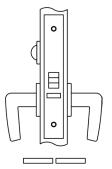
Thumb turn locks or unlocks outside lever.

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.



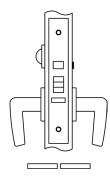
9044E/9144E INSTITUTIONAL PRIVACY EMERGENCY EGRESS

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

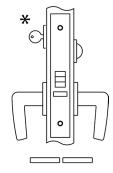
Latch bolt by lever either side unless outside lever is locked by thumb turn.

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.

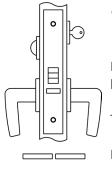


9044TO/9144TO TIME OUT LOCK

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.

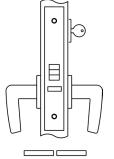
Thumb turn locks or unlocks outside lever.

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.)



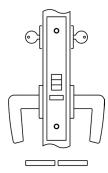
9045/9145 CLASSROOM

(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



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9045S/9145S CLASSROOM SECURITY

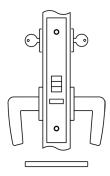
(ANSI SERIES 1000-F88)

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.



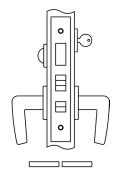
9046/9146 CLASSROOM DOUBLE LOCKING

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

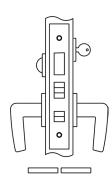
(ANSI SERIES 1000-F12)

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

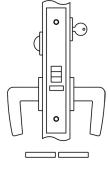
Latch bolt by key outside and lever either side unless outside lever is locked by toggle action stop.

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

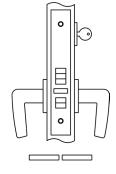
(ANSI SERIES 1000-F04)

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.



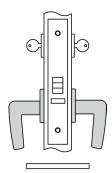
9056/9156 ENTRANCE/OFFICE

(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



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9058/9158 INSTITUTION/ASYLUM

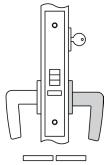
(ANSI SERIES 1000-F30)

Latch by key either side.

Inside* and outside lever always rigid.

Auxiliary latch deadlocks latch bolt.

*Verify code compliance before using this function.



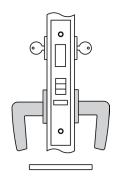
9059/9159 STOREROOM/CLOSET

(ANSI SERIES 1000-F07)

Latch by lever inside and key outside.

Outside lever always rigid.

Auxiliary latch deadlocks latch bolt.

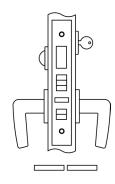


9060/9160 ASYLUM WITH DEADBOLT

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)

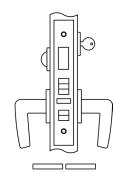
Latch bolt by key outside and lever either side unless outside lever is locked by toggle action stop.

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.

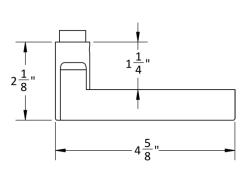
Accurate Lever Trim





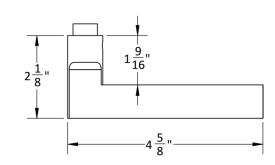


18L LEVER



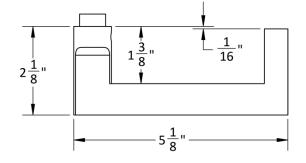


19L LEVER

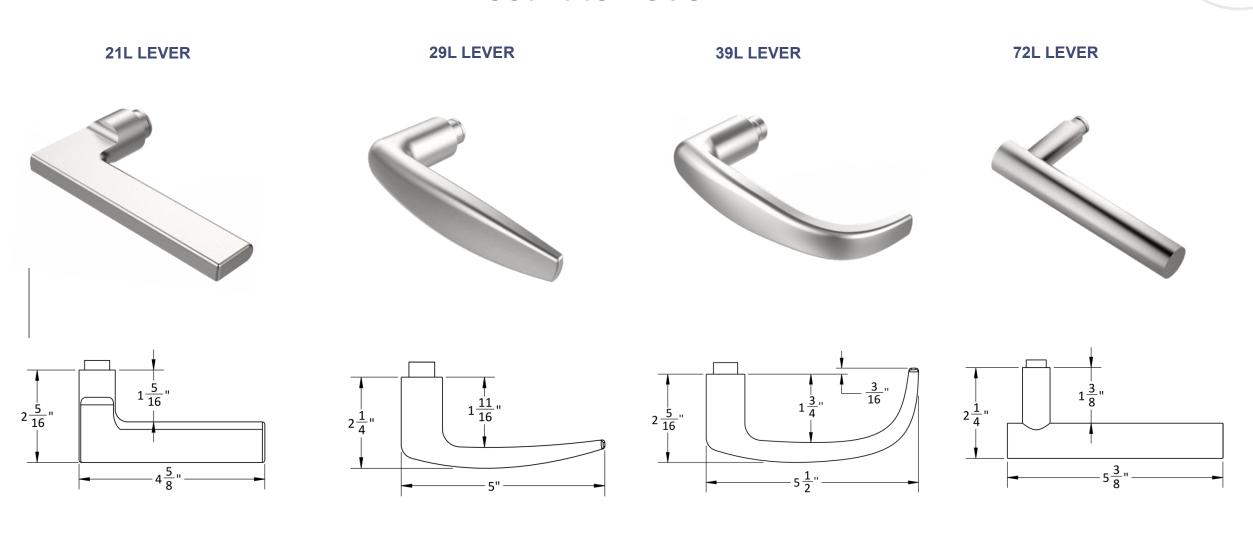


20L LEVER



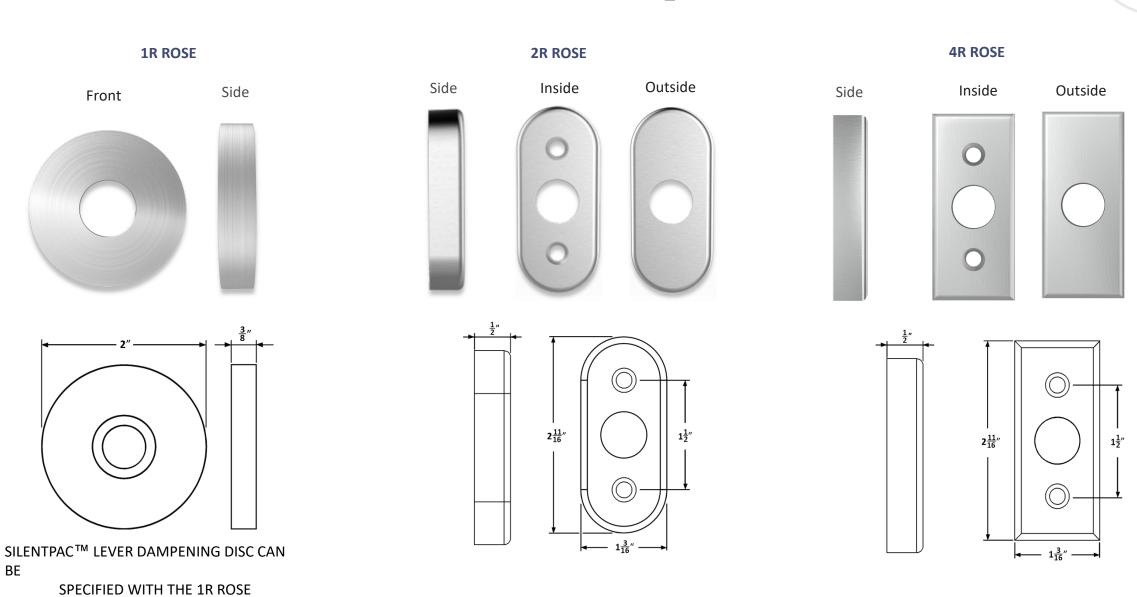


Accurate Lever Trim



Τ.

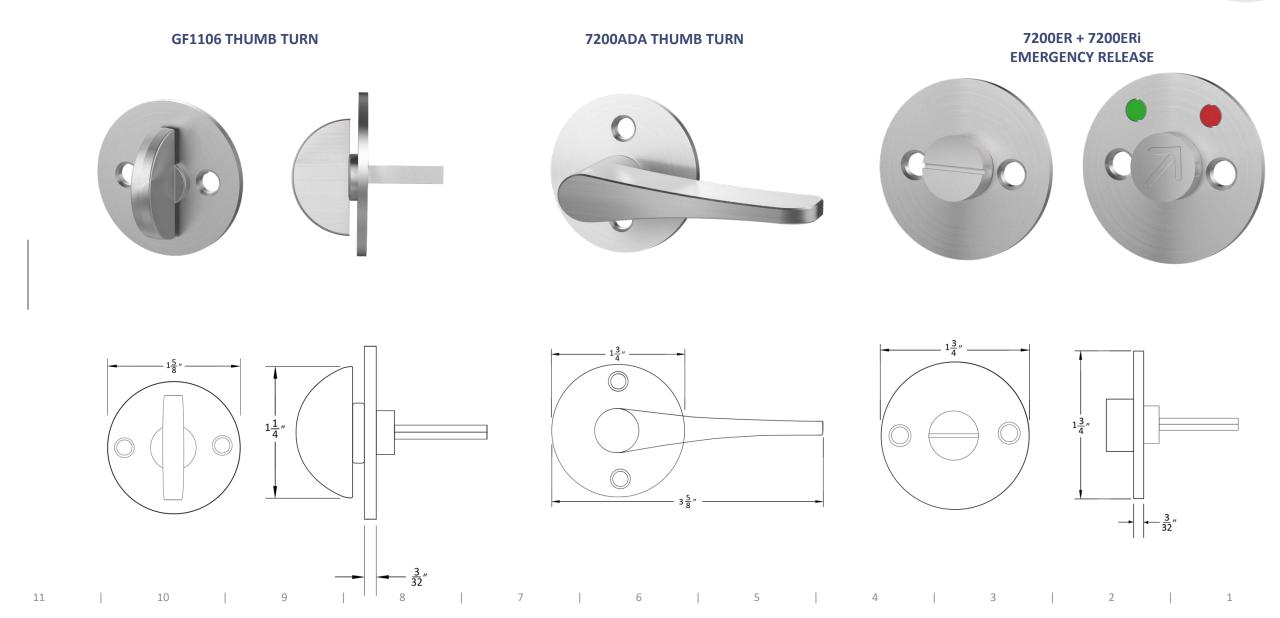
Accurate Rose Options



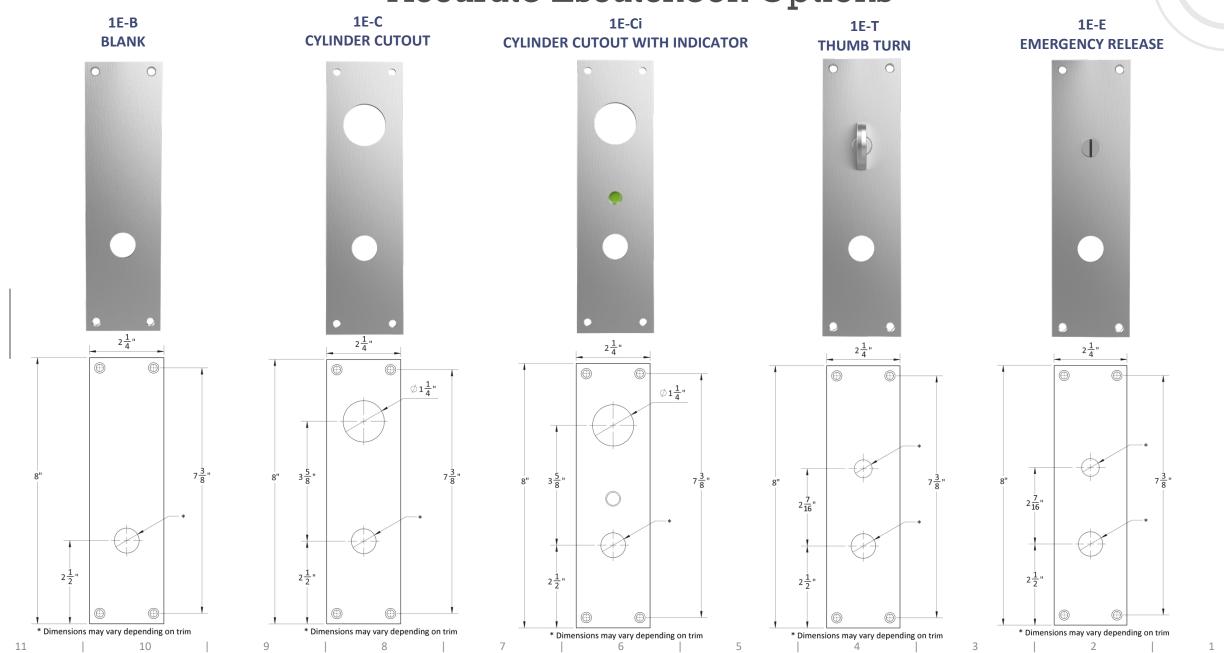
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VISITOSILENTPACSOLUTIONS.COM

Thumb Turns + Accessories

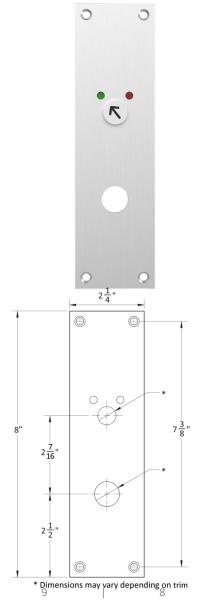


Accurate Escutcheon Options

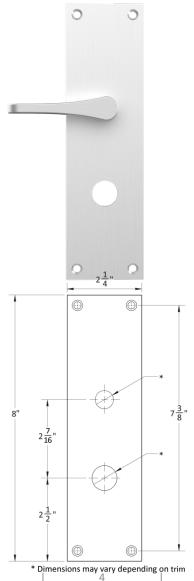


Accurate Escutcheon Options





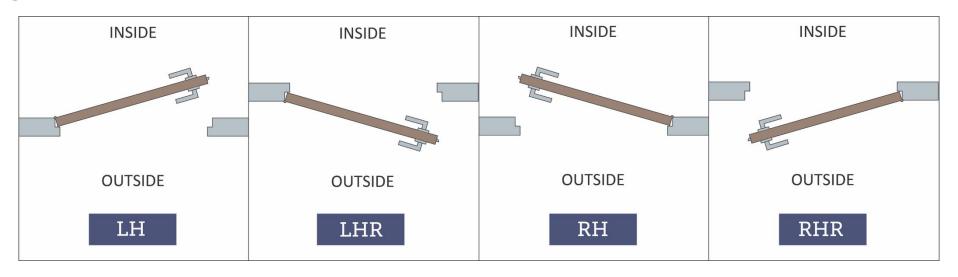
1E-ADA **ADA THUMB TURN**



HOW TO SPECIFY

HANDING

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FINISHES

GROUP 1: US4, US4NL, US32D*, US26D

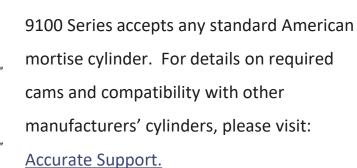
GROUP 2: US3, US3NL, US26, US32*, US9*, US10*, US10B, US14, US15, US19

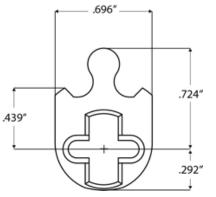
GROUP 3: BN, BB, TN, TB, DURO, ESN, US15A, US5

* 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

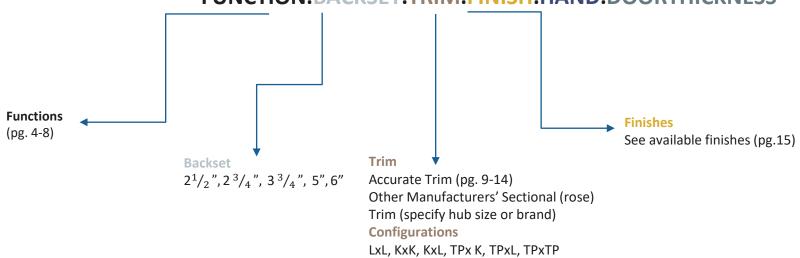




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HOW TO SPECIFY

FUNCTION.BACKSET.TRIM.FINISH.HAND.DOORTHICKNESS



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)

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

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