



ACCURATE
LOCK & HARDWARE
AMERICAN CRAFTED SINCE 1972

8500 | 8600 Mortise Locks
FOR NARROW STILE DOORS

DESIGNED WITH STILE IN MIND

8500 | 8600 NARROW BACKSET MORTISE LOCKS

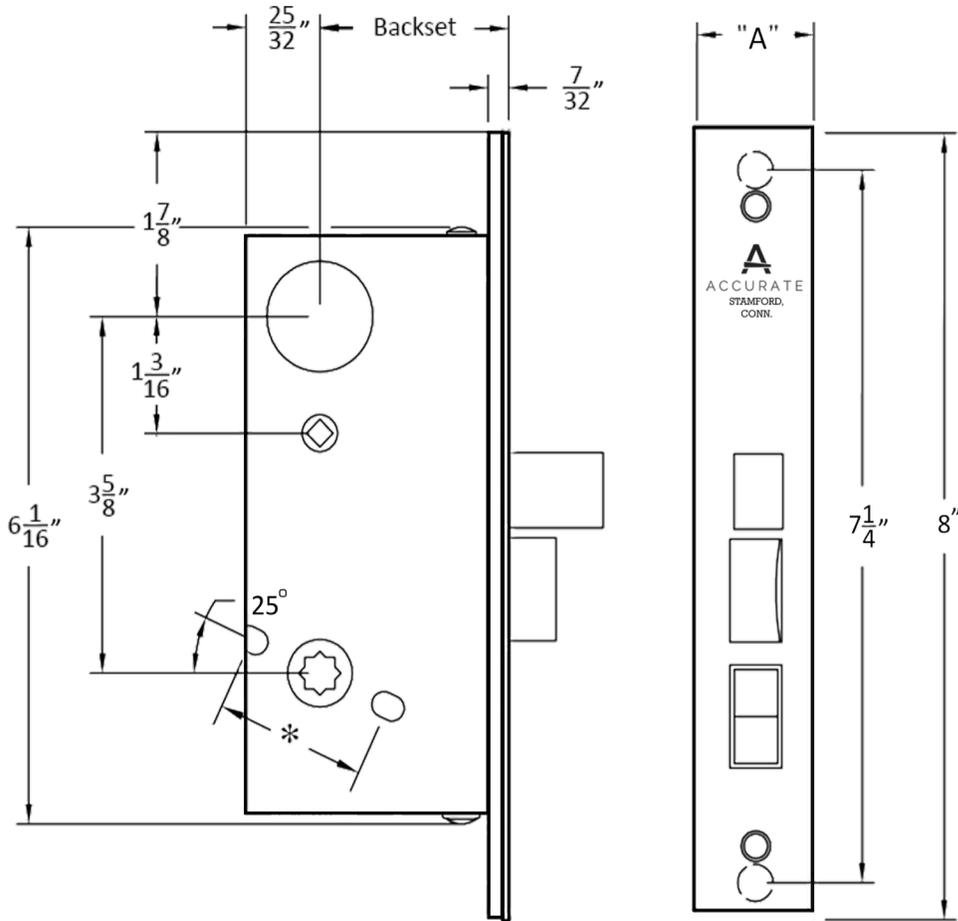
- Narrow backsets including 1¹/₄" , 1¹/₂" , 1³/₄" , 2" , and 2¹/₄" " - ideal for narrow stile doors (minimum 2³/₈" stile recommended)
- For use with Accurate's Levers or custom fitted for most manufacturers' sectional (rose) trim*
- For lever x lever applications (knob x knob functionality available with some restrictions)
- Compatible with [SilentPac™ Lever Dampening Disc](#)
- Available for upside down, European-style installation
- Can be customized for use on rabbeted doors (with standard or traditional style rabbeted kits)



8524 ENTRY LOCK

** Please call for assistance when using escutcheons*

8500/8600 Series: Technical Details



* To accommodate through-bolting 1 1/2" to 1 11/16" center to center

A: 1 1/4" (8500 locks, for 1 3/4" thick doors) or 1" (8600 locks, for 1 3/8" thick doors)

BACKSET: 1 1/4", 1 1/2", 1 3/4", 2", 2 1/4"

CASE: Heavy gauge, plated steel (27/32" thick)

ARMOR FRONT: Adjustable bevel brass, bronze, or stainless steel, finished as required (see all finish options pg. 9)

LATCH BOLT: Brass, solid type 1/2" x 1 1/2" throw

DEADBOLT: Brass, 1" throw. (Other throw sizes available as a custom order. Please call for assistance.)

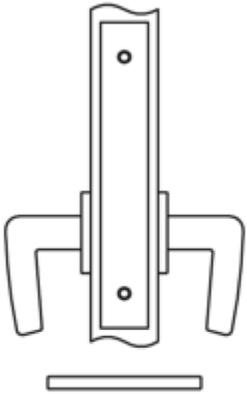
STRIKE: 4 7/8" ASA

HUBS: Available in different sizes to be compatible with various trims

THUMB TURN HUB: 3/16" (5mm) on the diamond

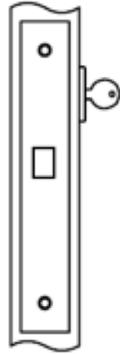
DUST BOX: Brass, stainless steel or US10B

8500/8600 Series: Functions



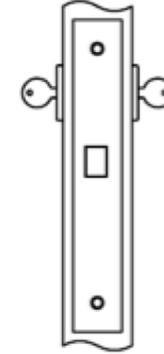
**8500ADL/8600ADL
ACTIVE DUMMY LOCK**

Active handles inside and out.



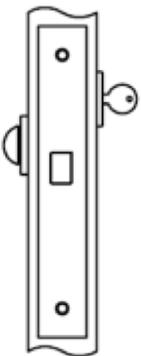
**8501/8601
DEADLOCK
(ANSI SERIES 1000-F18)**

Deadbolt by key outside.
No inside operation.



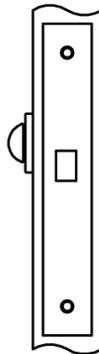
**8502/8602
DEADLOCK
(ANSI SERIES 1000-F16)**

Deadbolt by key either side.



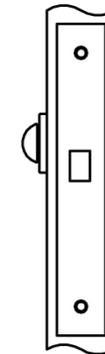
**8503/8603
DEADLOCK
(ANSI SERIES 1000-F17)**

Deadbolt by key outside and turn piece inside.



**8504/8604
DEADLOCK**

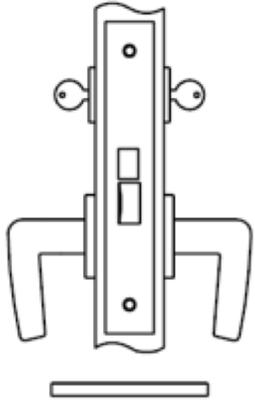
Deadbolt by turn piece inside.
No inside operation.



**8505/8605
DEADLOCK**

Deadbolt by turn piece inside and
emergency key outside.

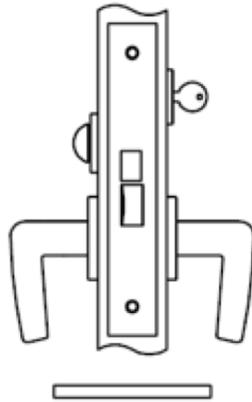
8500/8600 Series: Functions



8522/8622
STORE DORE LOCK
(ANSI SERIES 1000-F14)

Latch bolt by handle either side.

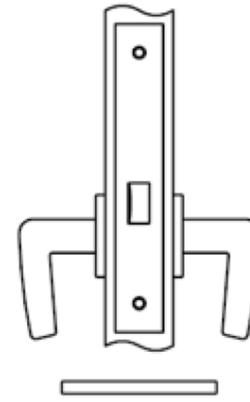
Deadbolt by key either side.



8524/8624
DORMITORY
(ANSI SERIES 1000-F21)

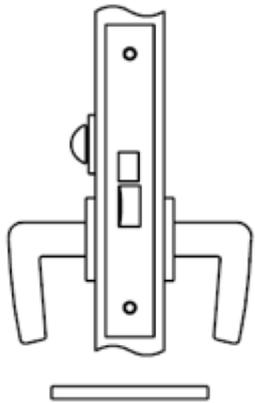
Latch bolt by handle either side.

Deadbolt by key outside and turn piece inside.



8525/8625
PASSAGE AND CLOSET LATCH
(ANSI SERIES 1000-F01)

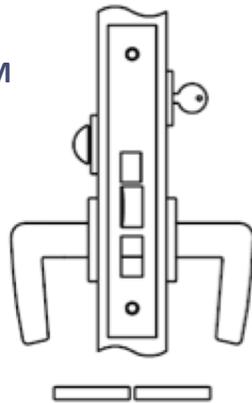
Latch bolt by lever either side.



8539/8639
PRIVACY BEDROOM OR BATHROOM

Latch bolt by handle either side.

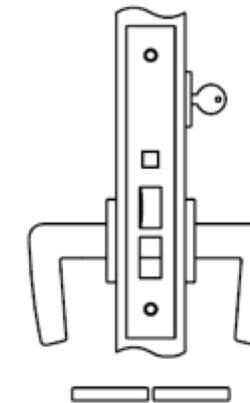
Deadbolt by turn piece inside and optional emergency key outside.



8548/8648
ENTRANCE OR APARTMENT
(ANSI SERIES 1000-F12)

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

Deadbolt by key outside and turn piece inside.

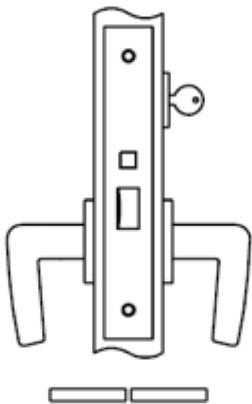


8556/8656
ENTRANCE OR OFFICE
(ANSI SERIES 1000-F04)

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

Auxiliary latch deadlocks latch bolt.

8500/8600 Series: Functions + Special Options



8559/8659 STOREROOM OR CLOSET

Latch by handle inside and key outside.

Outside handle always **rigid**.

Auxiliary latch deadlocks latch bolt.

8500/8600 SPECIAL OPTIONS

The 8500 / 8600 locks are “lever locks”.

They can be configured for use with knobs (rotation both ways) on most functions with the exception of 8559/8659 and 8556/8656 functions (knob will rotate one way only).

UPSIDE DOWN LOCKS

The 8500 / 8600 locks are available for upside down configuration (lever or knob high) with the exception of the 8548/8648, 8556/8656, and 8559/8659 functions.

Please note that on upside down locks that accept cylinders, the cylinder core will be upside down as well—we recommend specifying cylinders without face markings.

Accurate Lever Trim Options

18L LEVER



19L LEVER



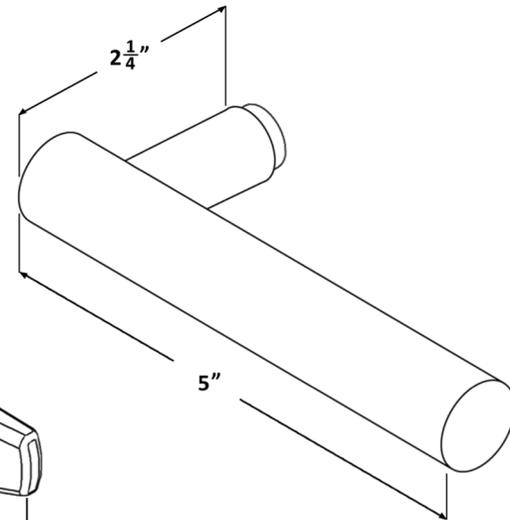
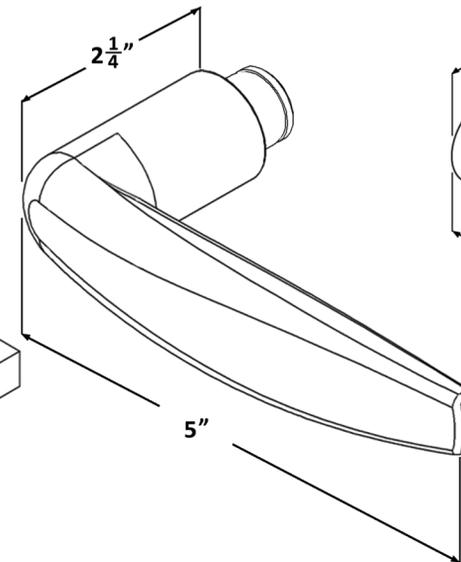
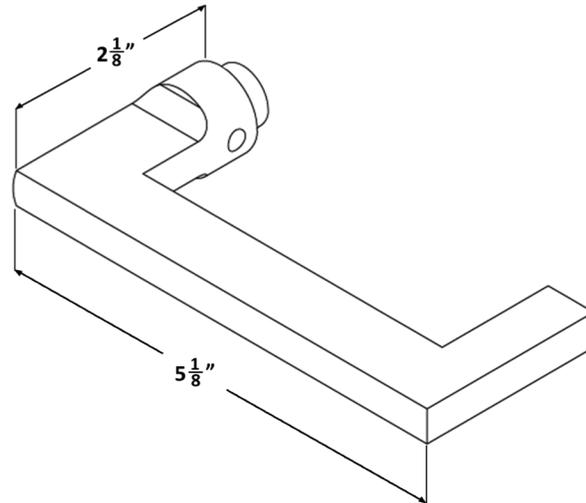
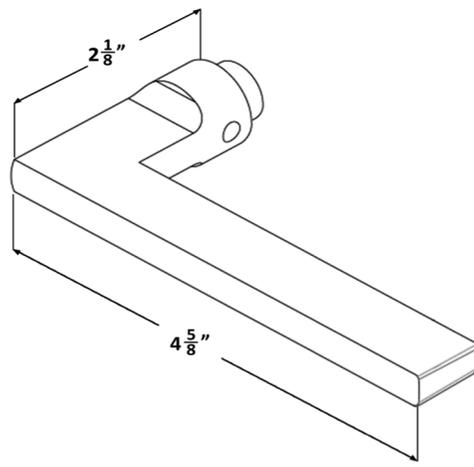
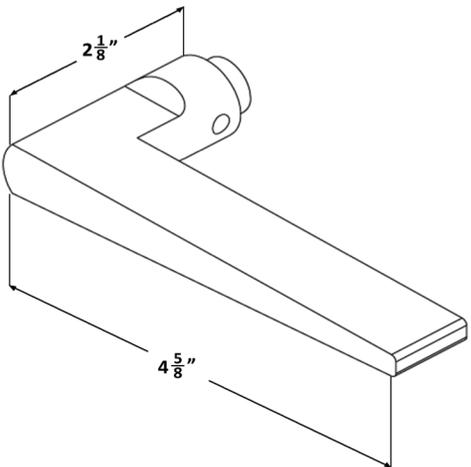
20L LEVER



29L LEVER



72L LEVER

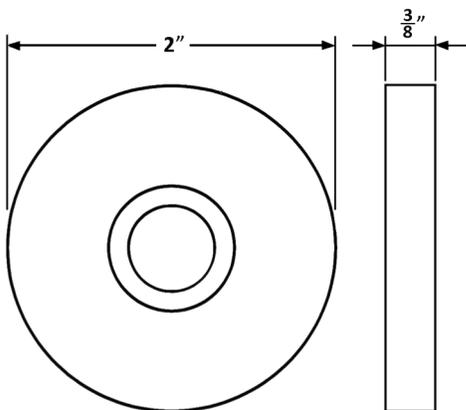


Accurate Rose Options

1R ROSE

Front

Side

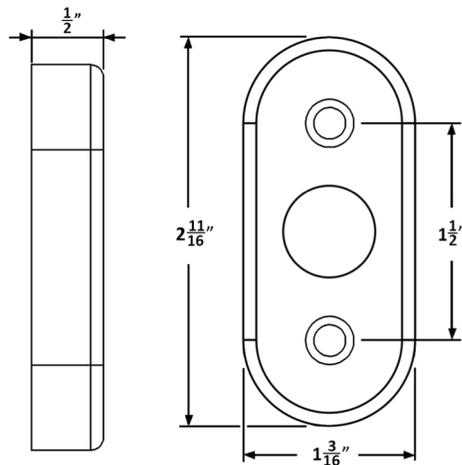


2R ROSE*

Side

Inside

Outside

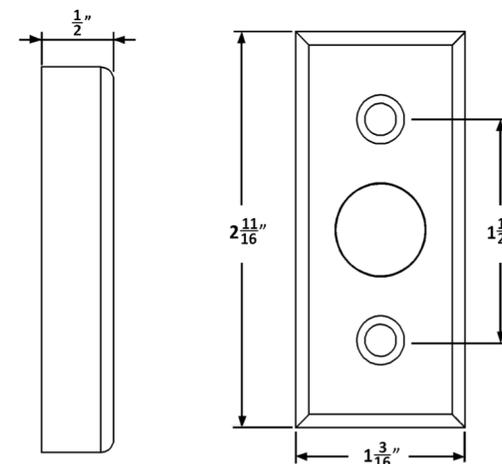


4R ROSE*

Side

Inside

Outside



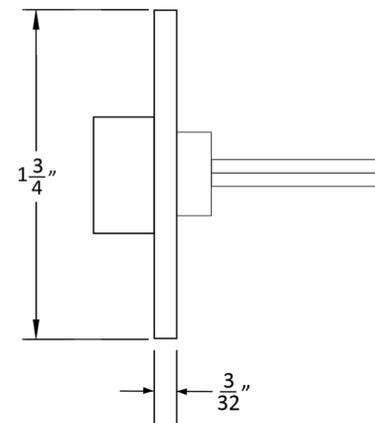
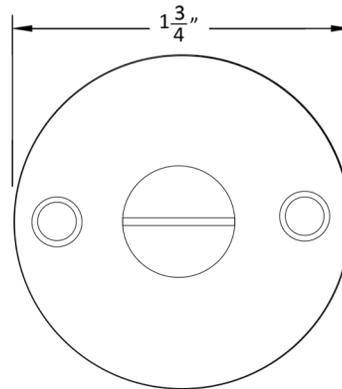
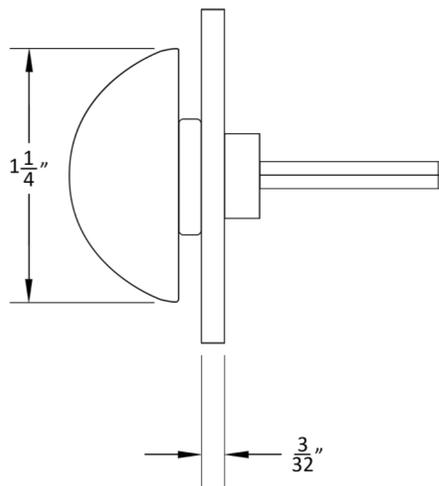
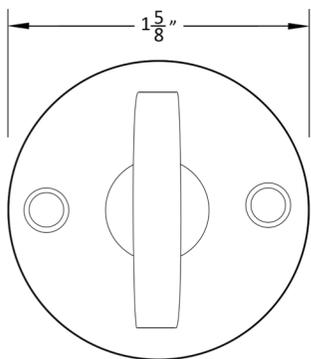
***2R + 4R Roses are not compatible with SilentPac™ Lever Dampening Disc
2R + 4R Roses need to be surface mounted when paired with the 8500/8600 Series**

Accurate Thumb Turn + Accessories

**GF1106
THUMB TURN**



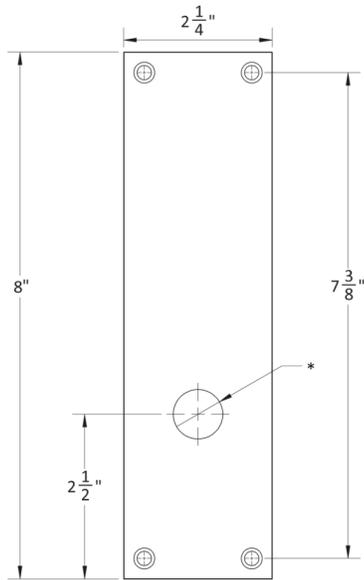
**7200ER
EMERGENCY COIN RELEASE**



Accurate Escutcheon Options

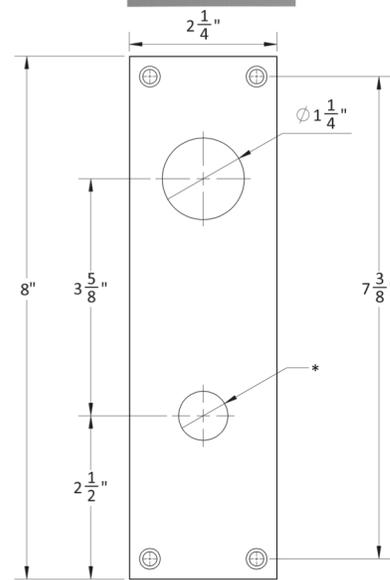
COMBINATIONS DEPEND ON FUNCTION

1E-B
Blank



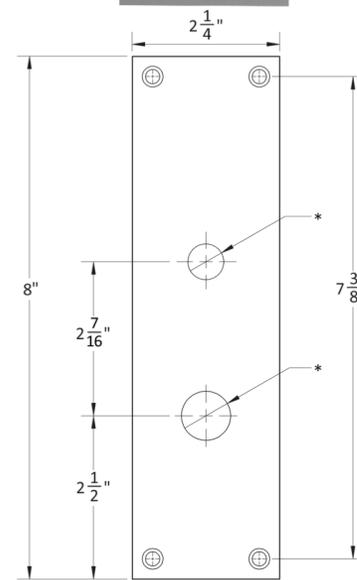
* Dimensions may vary depending on trim

1E-C
Cylinder Cutout



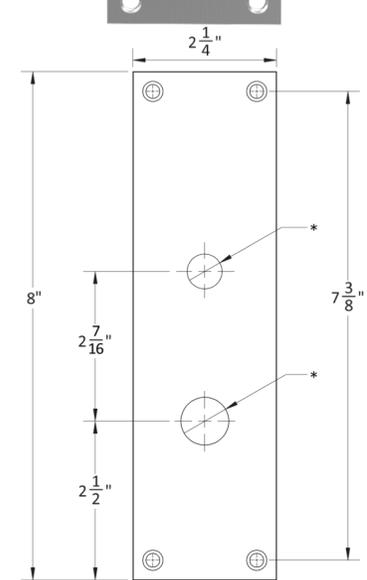
* Dimensions may vary depending on trim

1E-T
Thumb Turn



* Dimensions may vary depending on trim

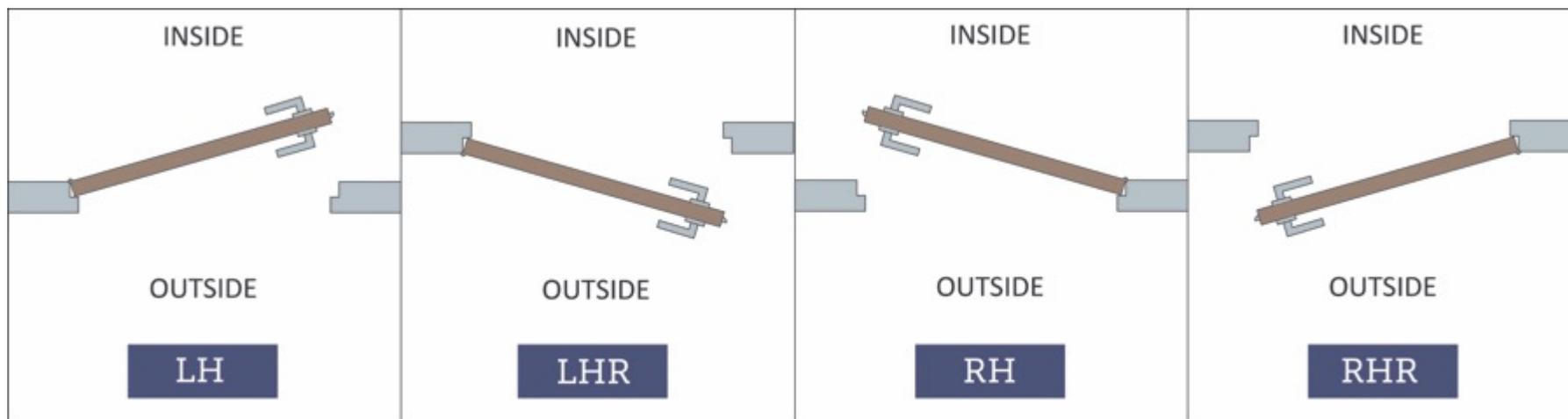
1E-T
Thumb Turn



* Dimensions may vary depending on trim

HOW TO SPECIFY

HANDING



FINISHES

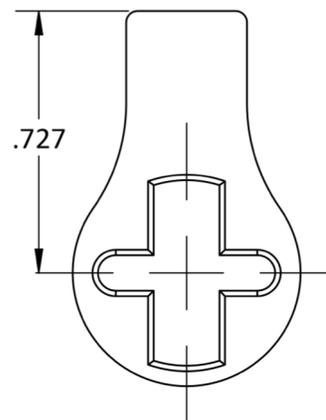
GROUP 1: US4, US4NL, US32D*, US26D

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

8500/8600 series locks accept any standard American mortise cylinder. For details on required cams and compatibility with other manufacturers' cylinders, please visit: [Accurate Support](#).

HOW TO SPECIFY

FUNCTION.BACKSET.TRIM.FINISH.HAND.DOORTHICKNESS

Functions

See available functions (pg. 4-6)

Finishes

See available finishes pg.11

Backsets

1 ¼", 1 ½",
1 ¾", 2",
2 ¼"

Trim

Accurate Trim or Other
Manufacturers' Sectional (rose)
Trim (specify hub size or brand)*

Configurations:

- LxL, KxK

EXAMPLES

Storeroom Lock | Other Manufacturers' Trim

E.g.: 8559.2.LxL.8mm.US26D.RH.214

Entry Lock | Other Manufacturers' Sectional Knobs

E.g.: 8524.214.KxK-7.2mm.US3. RH.134

Office Lock | Accurate Trim

E.g.: 8556.114.18L/2R.US26D.LH.134

Privacy Lock, Upside Down (Lever Above Thumb Turn) | Accurate Trim

E.g.: 8639USD.134.LxL.19L/1R.GF1106.US4.LHR.138

Passage Lock, Upside Down (Knob High) | Other Manufacturers' Trim

E.g.: 8525USD.112.KxK-7mm.US3NL.RH.134

Thumb turns and accessories must be listed separately when required.

*Note: For compatibility please verify vertical spacing as well as through-bolting locations or call for assistance.

**ACCURATE LOCK & HARDWARE
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CUSTOM ARCHITECTURAL HARDWARE**

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