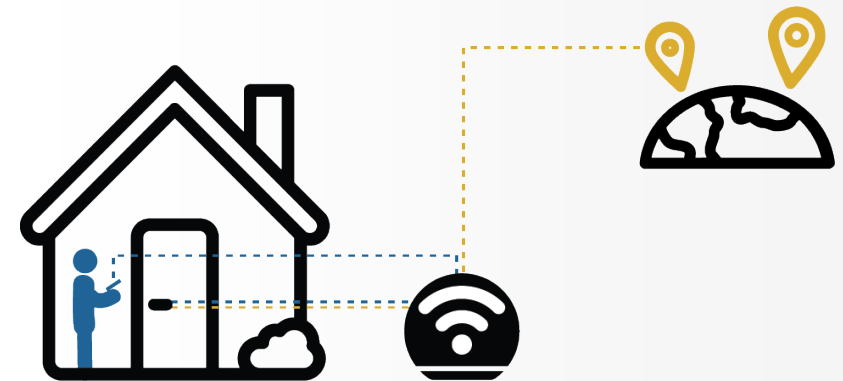# SMART**ENTRY**™

by ACCURATE

SL-SM9159E Series

Self-Latching Smartphone Mortise Lock for Sliding + Pocket Doors

THE LEADING SMART LOCK SOLUTION FOR SLIDING DOORS

SL-SM9159E
SmartEntry Self-Latching Mortise Lock
for Sliding + Pocket Doors

One of the first smartphone-operated systems for mortise locks, the SM9159E combines Accurate's mechanical expertise with industry leading technology. The battery-powered smartlock allows users to integrate directly with standard open-source platforms through a widely adopted protocol called *Matter*, which is a simplified common language for smarthome devices. Keeping design top of mind, this lock is compatible with any style trim and has no exposed electronics.

- All components hidden inside mortise pocket
- Fully customizable – pair with virtually any style architectural trim
- Battery powered for easy installation. Door does not require any wiring
- Lock and unlock the door and grant keyless entry via Smart Home Platform.

SMART**ENTRY**™
by ● ACCURATE

SL-SM9159E
SmartEntry Self-Latching Mortise Lock
for Sliding + Pocket Doors

🍎 🤖 iOS + Android compatible

👥 Invite family and friends to access the lock 24/7 or on a schedule

🚪 Compatible with standard trim configurations (LxL, TPxK, etc.)

📱 Control lock remotely from anywhere in the world
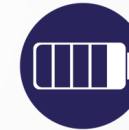
🔋 Battery operated with app indicator

Integrate seamlessly with compatible, industry-leading smart home devices.

🏠 alexa

- Apple HomePod Mini
- Apple HomePod
- Apple TV 4K Wifi or Ethernet
- Amazon Echo 4th Generation

9:17

Accurate Lock
Locked

🔒

⚙

11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

SMARTENTRY™
by ACCURATE

SL-SM9159E-LL
Sectional Trim
19L Lever /4R Rose

The Self-Latching SmartEntry™ Smartphone Mortise Lock is paired with sectional trim (thumb turn inside, cylinder outside) on a sliding door. Compatible with any Accurate Lever/Rose combination.

WATCH THE VIDEO

SMARTENTRY™
by ACCURATE

SL-SM9159E-ADA
ADA Trim

72L Lever /1E Escutcheon

The Self-Latching SmartEntry™
Smartphone Mortise Lock is paired with
ADA Compliant (thumb turn inside,
cylinder outside) on a sliding door.

WATCH THE VIDEO

SMART**ENTRY**™
by ACCURATE

SL-SM9159E-PDL

Pocket Door Trim

The Self-Latching SmartEntry™ Smartphone Mortise Lock is paired with flush pulls on either side allowing the door to return completely inside a pocket.
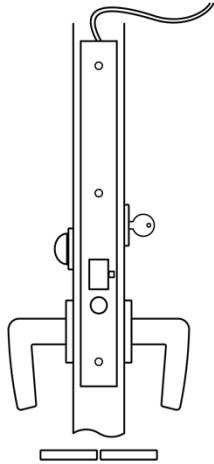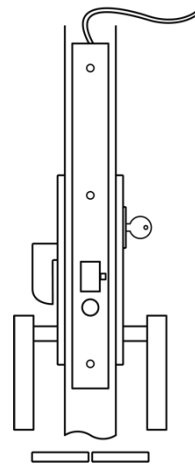
WATCH THE VIDEO

SL-SM9159E Series | Operation

SL-SM9159E-LL
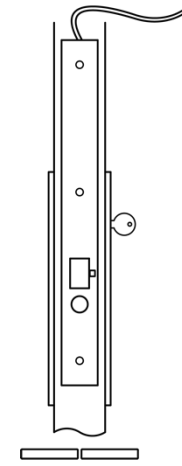
Sectional Trim Lever x Lever

SL-SM9159E-ADA

ADA Trim

SL-SM9159E-PDL

Pocket Door Flush Pull Trim

OUTSIDE:

Latch by lever outside after handle is unlocked with smart phone. When locked, outside lever will remain locked at all times. Keyed cylinder ONLY retracts the latch. It does NOT lock or unlock the door.

INSIDE:

Latch by lever inside always. Rotating thumb turn locks the outside handle and thumb turn springs back to home position. Thumb turn will NOT unlock the outside lever.

STATUS:

Locked or Unlocked status of lock will show in compatible smart home app (Compatible Apple | Amazon Device). Lock/Unlock ability within app or by voice command as applicable by compatible smart home device.

GENERAL NOTES:

- The system operates through WIFI with the device connecting to the hub (Compatible Apple | Amazon Device). Provided that the hub is in proximity to the device and on the network, users can operate the lock locally or remotely.
- Lock operated by 4 AA batteries with low battery warning in app. To replace the batteries simply remove armor plate on edge of door and access the battery pack.
- Lock can also be powered with traditional hard wired power supply up to 24 volts. Please specify if you are using it this way.

SL-SM9159E Series | Technical Details
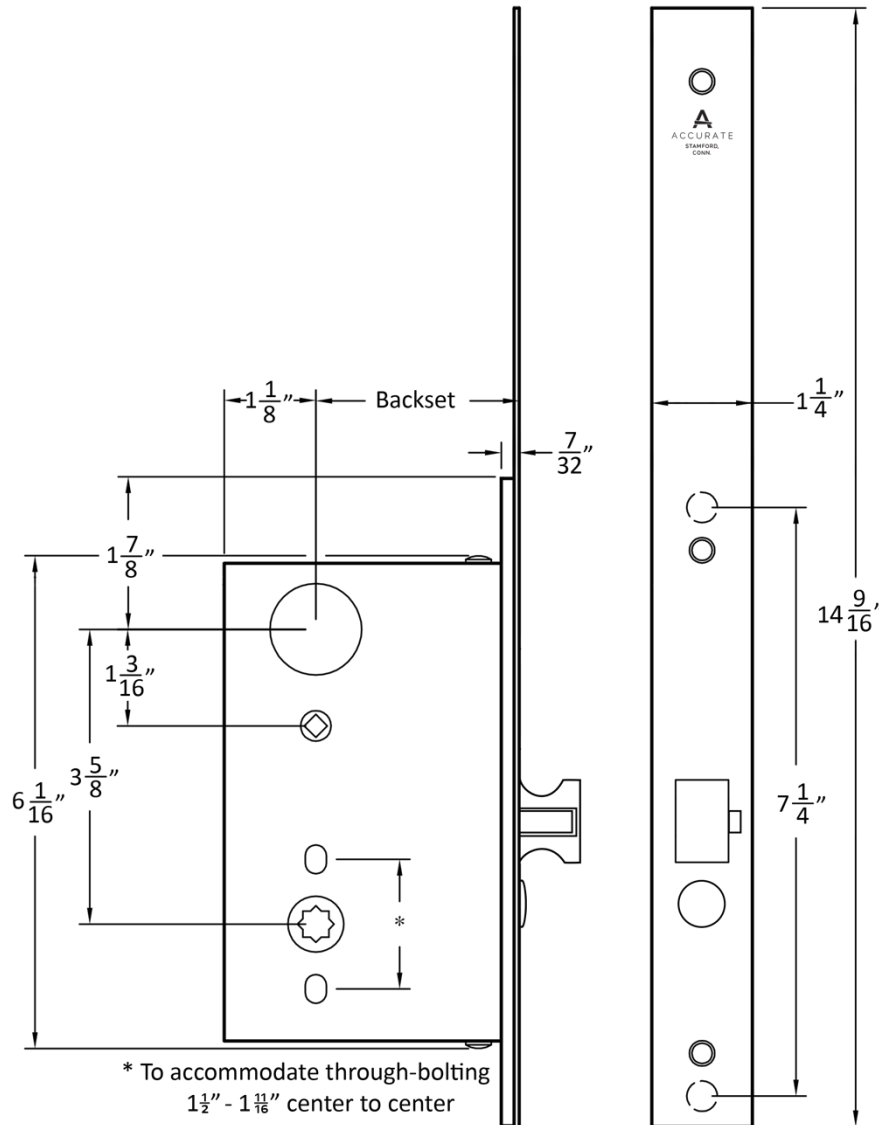
BACKSET: 2 ½", 2 ¾" backset standard; larger backsets available as a special order.

CASE: Heavy Gauge, Plated Steel ($^{15}/_{16}$" thick)

LATCH BOLT: Solid stainless steel latch bolt, 1" tall, ¾" throw

STRIKE: $4^{7}/_{8}$" ASA. Supplied with Security Strike

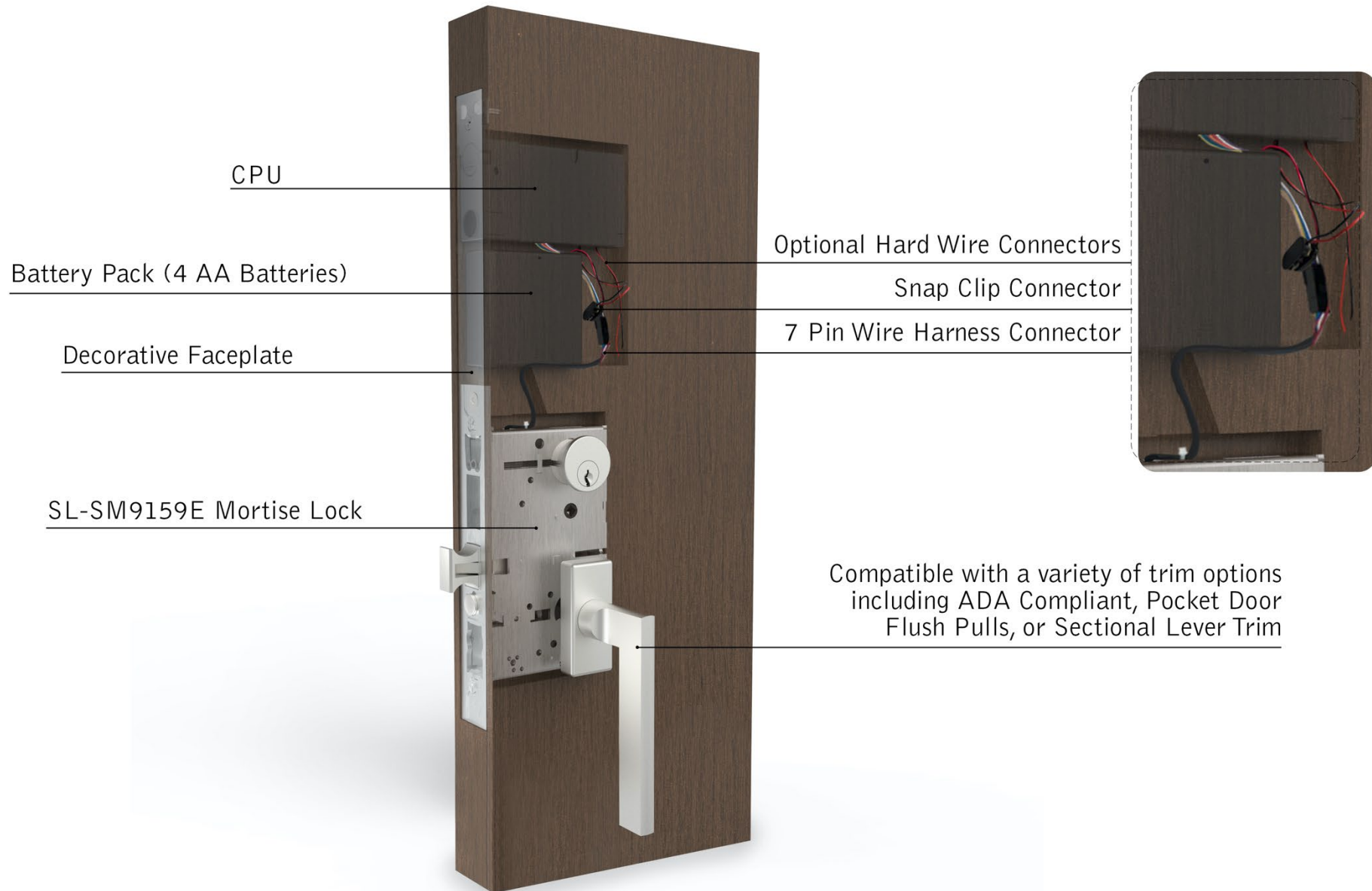**HUBS:** Available in different sizes to be compatible with various trim options

THUMB TURN HUB: $^{3}/_{16}$" (5mm) on the diamond

DUST BOX: Brass, stainless steel, or US10B

ARMOR FRONT: Stainless steel with adjustable bevel
Supplied with 14 $^{9}/_{16}$" tall face plate to cover battery mortise pocket

* To accommodate through-bolting
1½" - 1 $^{11}/_{16}$" center to center

SL-SM9159E Series | Components

CPU

Battery Pack (4 AA Batteries)

Decorative Faceplate

SL-SM9159E Mortise Lock

Optional Hard Wire Connectors

Snap Clip Connector

7 Pin Wire Harness Connector

Compatible with a variety of trim options including ADA Compliant, Pocket Door Flush Pulls, or Sectional Lever Trim

SM9159E Series | Components

COMPATIBLE DEVICES

iOS + Android compatible

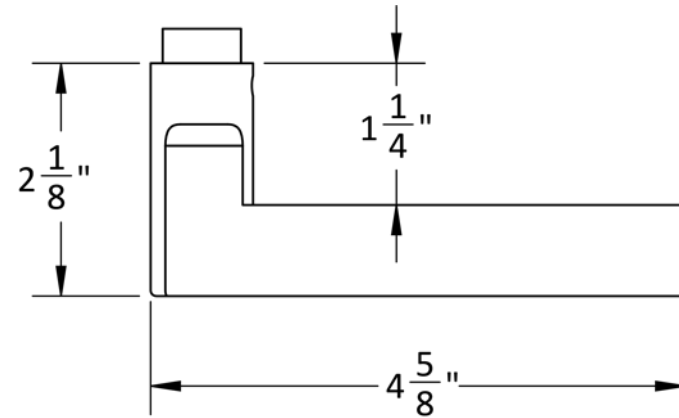- Apple HomePod Mini
- Apple HomePod
- Apple TV 4K Wifi or Ethernet

- Amazon Echo 4th Generation

Accurate Levers

17L LEVER

18L LEVER
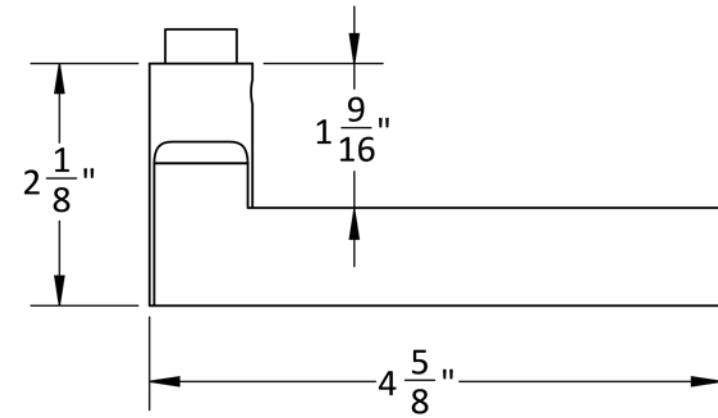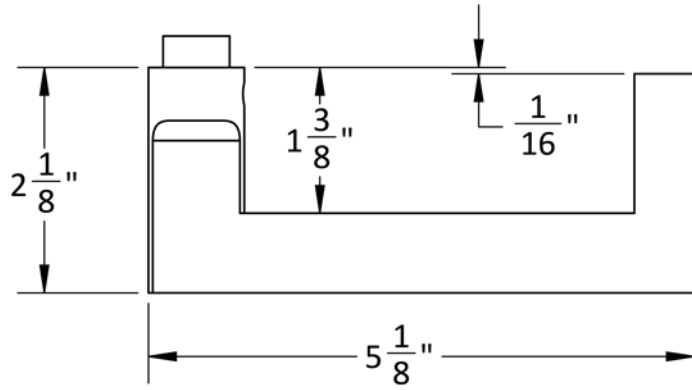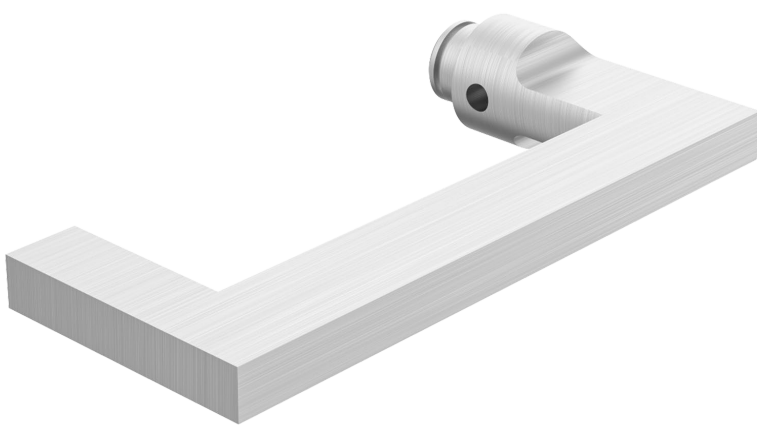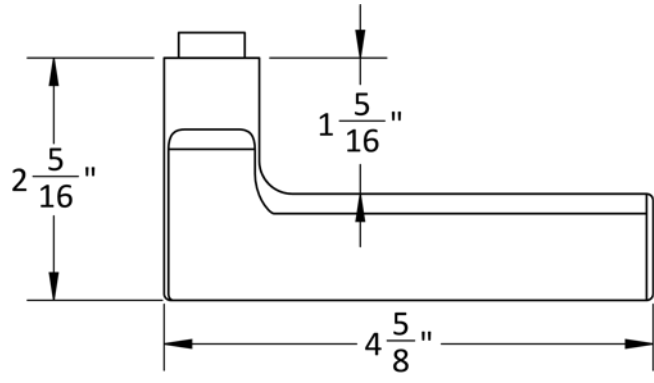
19L LEVER

$2\frac{1}{16}$" $1\frac{1}{16}$" $5\frac{3}{4}$"

$2\frac{1}{8}$" $1\frac{1}{4}$" $4\frac{5}{8}$"

$2\frac{1}{8}$" $1\frac{9}{16}$" $4\frac{5}{8}$"

Accurate Levers
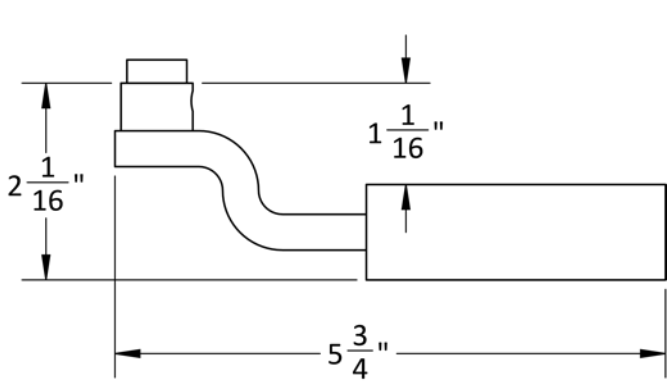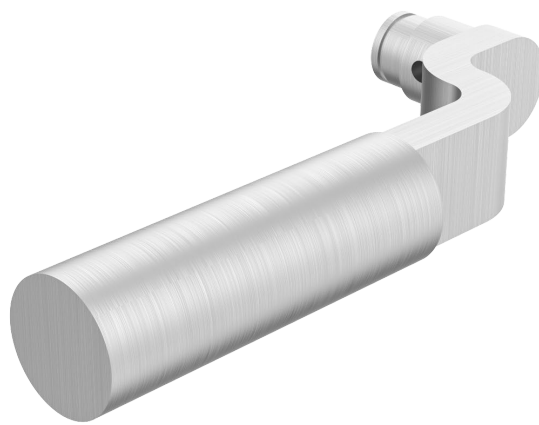
20L LEVER

21L LEVER

29L LEVER
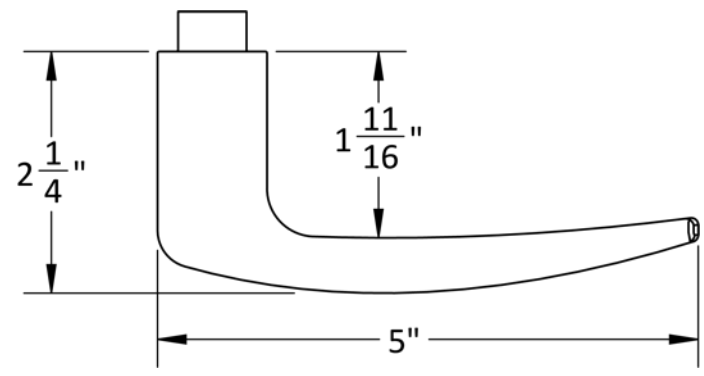
Accurate Levers

39L LEVER

72L LEVER

74L LEVER

$2\frac{5}{16}$" $1\frac{3}{4}$" $\frac{3}{16}$" $5\frac{1}{2}$"

$2\frac{1}{4}$" $1\frac{3}{8}$" $5\frac{3}{8}$"

$2\frac{1}{4}$" $1\frac{3}{8}$" $5\frac{1}{16}$"
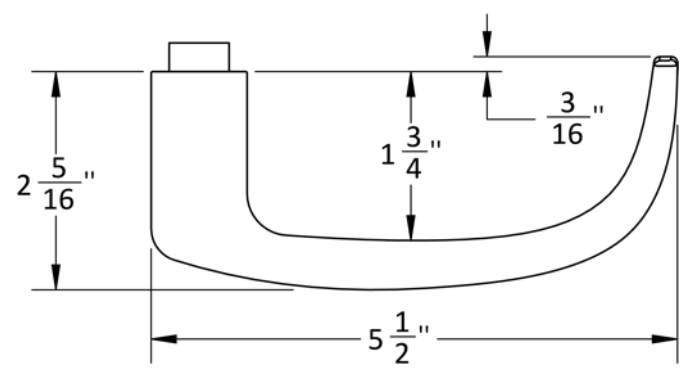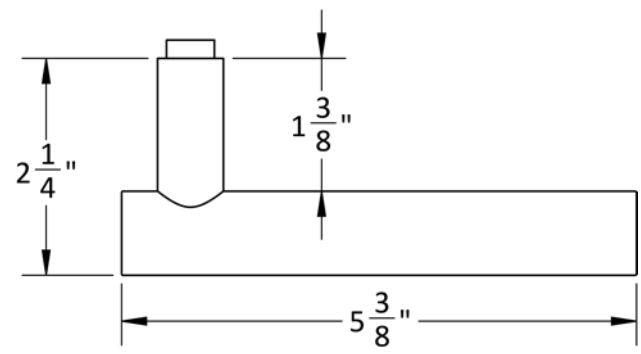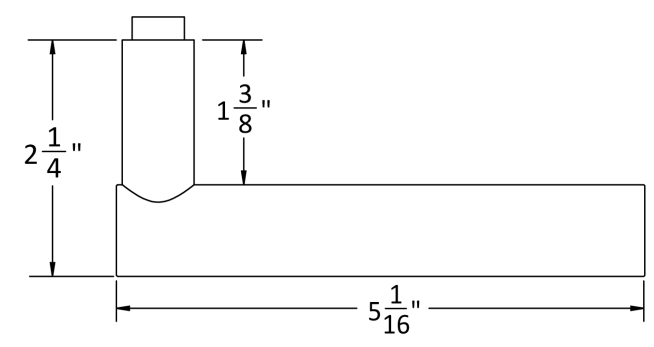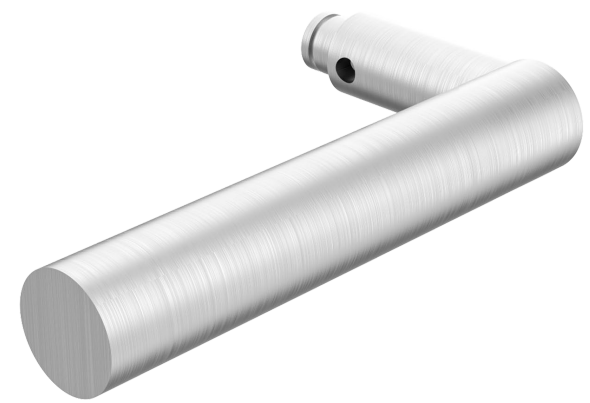
Accurate Rose Options

For SL-SM9159E Sectional Trim (LxL) Sets

1R ROSE

Front   Side

$2''$ $\frac{3}{8}''$
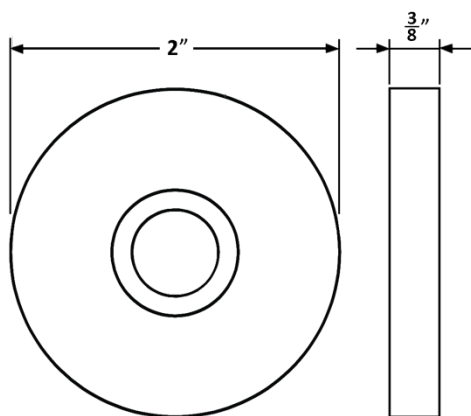
SILENTPAC™ LEVER DAMPENING DISC CAN BE
SPECIFIED WITH THE 1R ROSE
VISIT SILENTPACSOLUTIONS.COM

2R ROSE

Side   Inside   Outside

$\frac{1}{2}''$ $2\frac{11}{16}''$ $1\frac{1}{2}''$ $1\frac{3}{16}''$
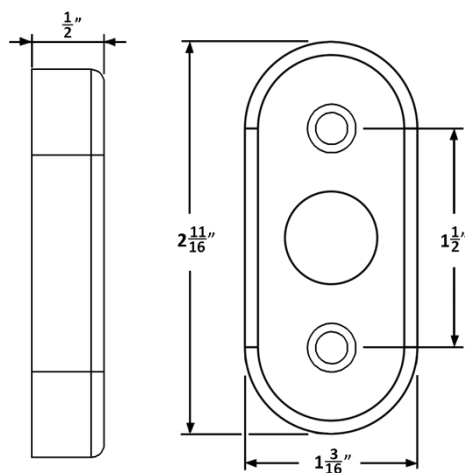
4R ROSE

Side   Inside   Outside

$\frac{1}{2}''$ $2\frac{11}{16}''$ $1\frac{1}{2}''$ $1\frac{3}{16}''$
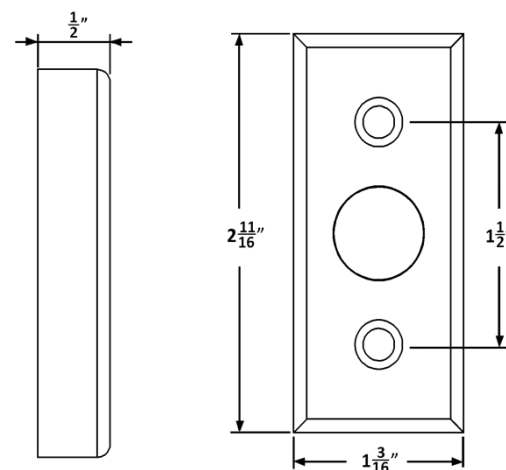
Accurate Thumb Turn

GF1106

For SL-SM9159E Sectional Trim Sets

$1\frac{5}{8}''$

$1\frac{1}{4}''$

$\frac{3}{32}''$
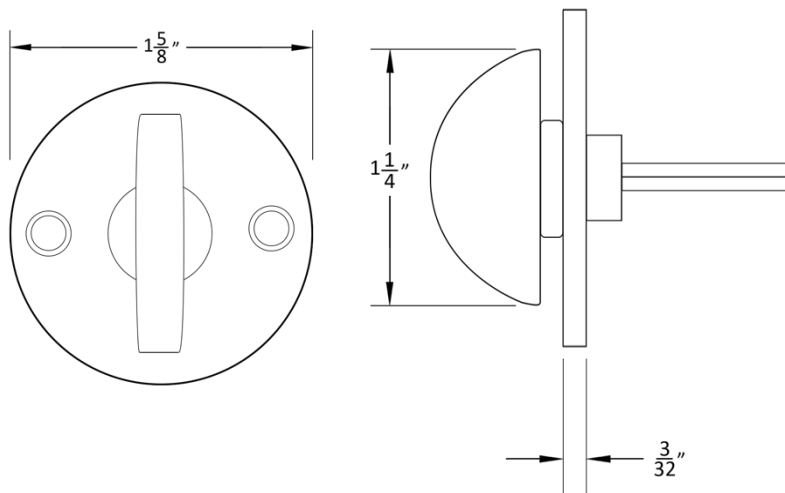
Accurate Escutcheons

For SL-SM9159E-ADA Sets

1E-C
Escutcheon with
Cylinder Cutout

$2\frac{1}{4}$"

$\varnothing 1\frac{1}{4}$"

8"

$3\frac{5}{8}$"

$7\frac{3}{8}$"

*

$2\frac{1}{2}$"
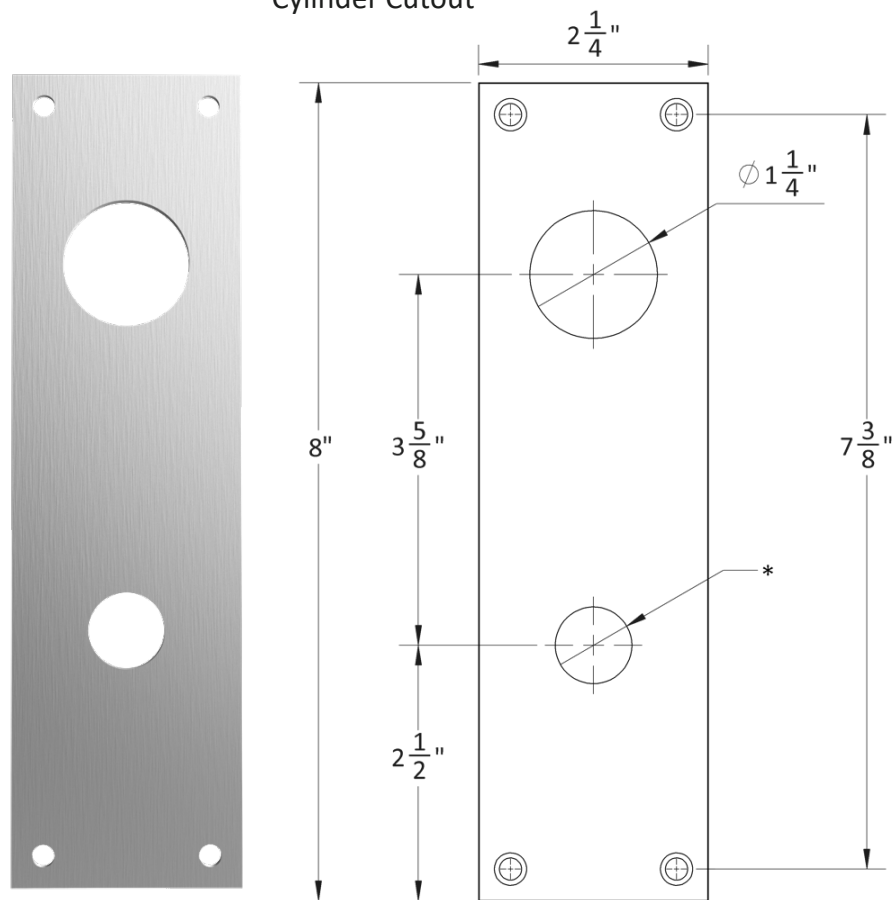
* Dimensions may vary depending on trim

1E-ADA
Escutcheon with
ADA Thumb Turn

$2\frac{1}{4}$"

8"

*

$2\frac{7}{16}$"

$7\frac{3}{8}$"

*

$2\frac{1}{2}$"
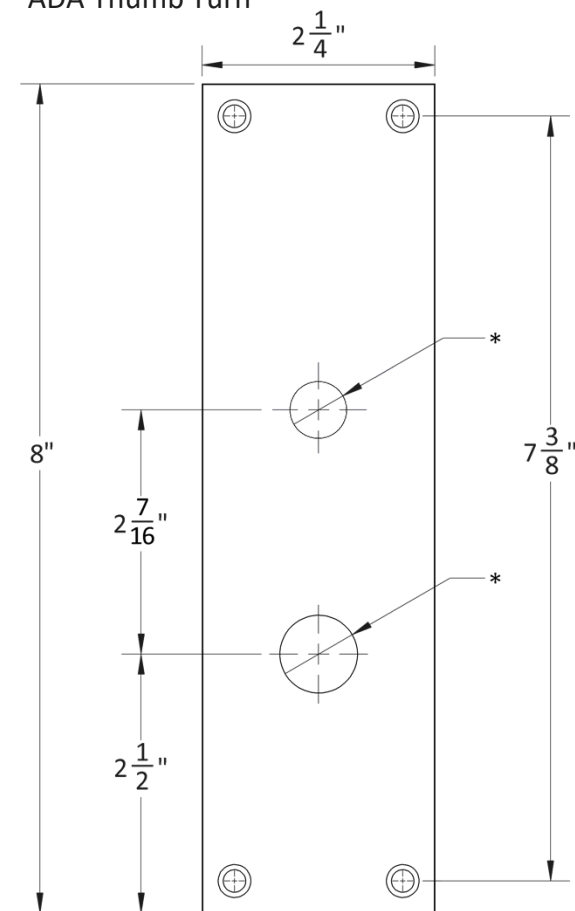
* Dimensions may vary depending on trim
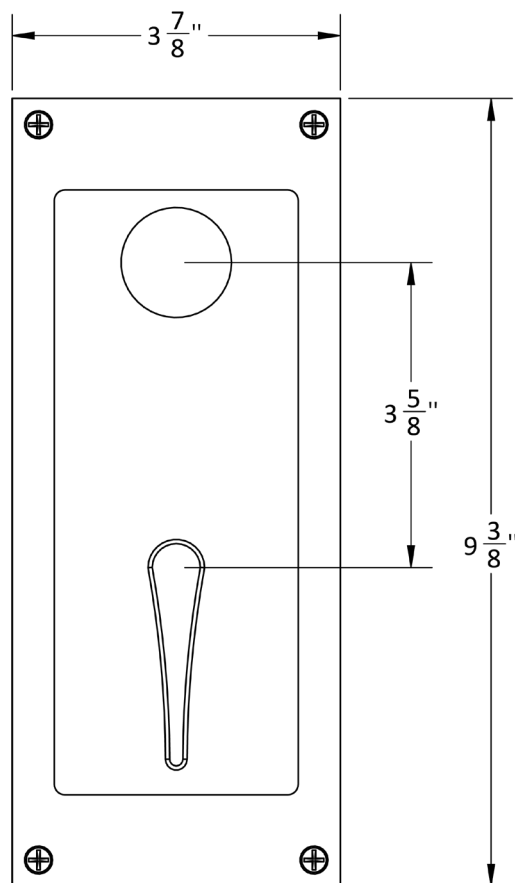
Cylinders by others, or must be specified
when ordering. See more info here.

Accurate Flush Pull Trim

For SL-SM9159E-PDL Sets

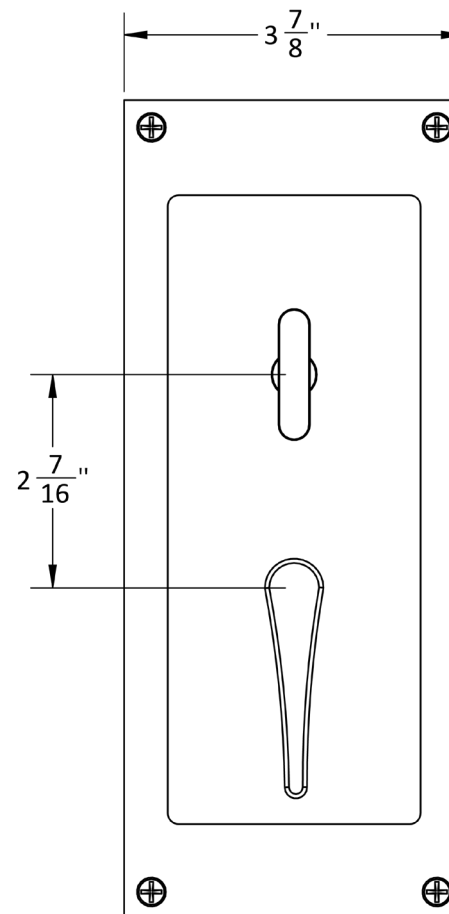### SLFT-C

Flush Pull with
Cylinder Cutout

$3\frac{7}{8}$"

$3\frac{5}{8}$"

$9\frac{3}{8}$"

SLFT-T

Flush Pull with
Thumb Turn

$3\frac{7}{8}$"

$2\frac{7}{16}$"

Cylinders by others, or must be specified
when ordering. See more info here.

HOW TO SPECIFY

HANDING

Inside

Outside

↑

RH

1. Standing outside
2. Opens to right

Inside

Outside

↑

LH

1. Standing outside
2. Opens to left

FINISHES

GROUP 1: US4, US4NL, US32D*, US26D

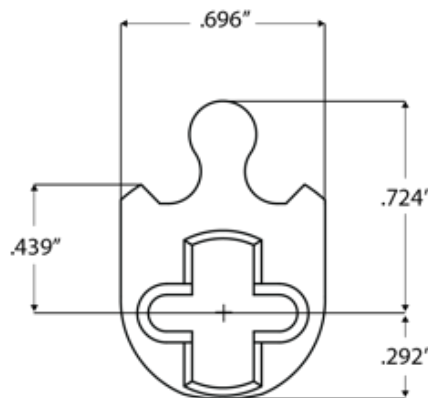**GROUP 2:** US3, US3NL, US26, US32*, US9*, US10*, US10B, US14, US15, US19

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.

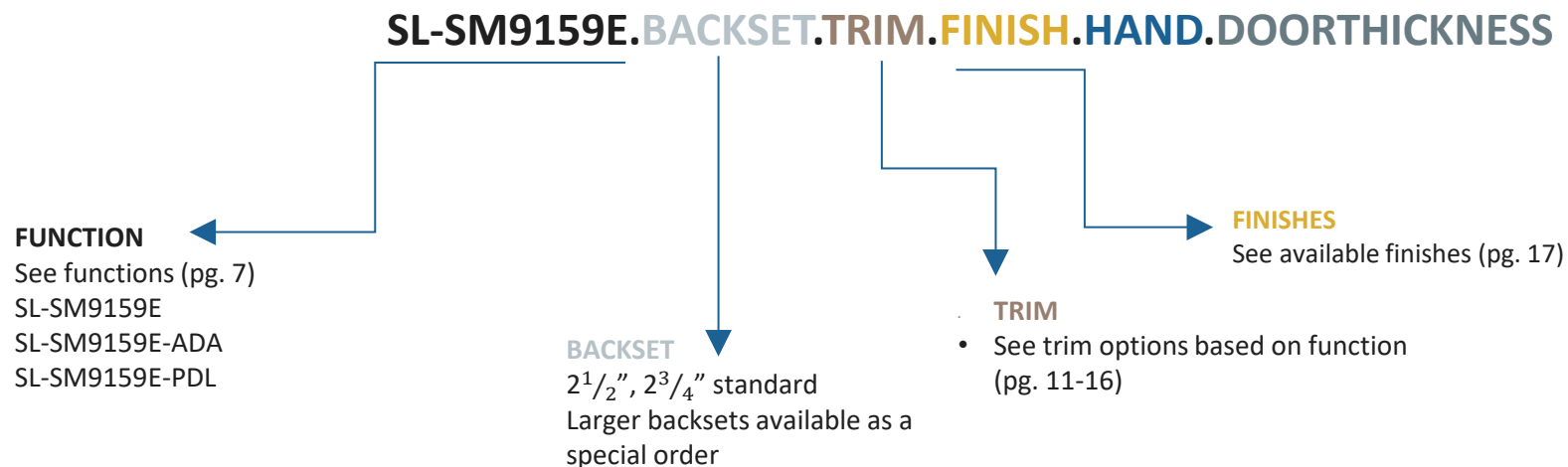To view example of finishes visit: Accurate Finishes.

CYLINDERS & KEYING

SL-SM9159E Series locks 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

SL-SM9159E.BACKSET.TRIM.FINISH.HAND.DOORTHICKNESS

FUNCTION
See functions (pg. 7)
SL-SM9159E
SL-SM9159E-ADA
SL-SM9159E-PDL

BACKSET
$2\frac{1}{2}$", $2\frac{3}{4}$" standard
Larger backsets available as a special order

TRIM
- See trim options based on function (pg. 11-16)

FINISHES
See available finishes (pg. 17)

EXAMPLES

SmartEntry Sliding Door | Accurate Sectional Trim
E.g.: SL-SM9159E-LL.212.29L/1R.US14.RH.134

SmartEntry Sliding Door | ADA Trim
E.g.: SL-SM9159E-ADA.212.19L.US19.RH.134

SmartEntry Pocket Door | Flush Pull Trim
E.g.: SL-SM9159E-PDL.234.US4.LH.214

SmartEntry Sliding Door | Accurate Sectional Trim
E.g.: SL-SM9159E-LL.234.19L/2R.US5.LH.134

SmartEntry Sliding Door | Accurate ADA Trim
E.g.: SL-SM9159E-ADA.212.72L.US26D.RH.134

SmartEntry Pocket Door | Flush Pull Trim
E.g.: SL-SM9159E-PDL.234.US14.RH.214

Cylinders by others, or must be specified when ordering. See more info here.

ACCURATE LOCK & HARDWARE
MANUFACTURERS OF LOCKS AND
CUSTOM ARCHITECTURAL HARDWARE

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