



# Mortise

Rev. 6.12.23



## MORTISE LOCKS



**RE Series**

- Heavy duty mortise lock, wrought steel, corrosion resistant
  - UL listed 3-hour fire rating
  - Meet or exceed ANSI Grade 1 standards
  - Field reversible handing
  - Anti-saw deadbolts with hardened pins
  - Limited Lifetime Warranty
- Easy installation and servicing
- Forged brass or stainless steel escutcheon
- 7 Solid-touch grip levers and 1 knob available
  - Levers made of forged brass or stainless steel
  - Grade 1 knob with steel insert
  - Available in 7 BHMA finishes - 605, 606, 622, 625, 626, 629, 630
  - Levers ADA compliant



**RW Series**



**RS Series**



## Mortise Locks and Retrofit Trims Available



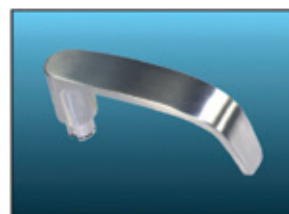
Artistic **A**



Congress **C**



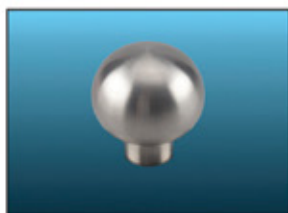
Gala **G (#16)**



Imperial **I**



Quest **Q (#14)**



Regal **R**



Sentinel **S (#15)**



Tango **T**

## Features And Specifications

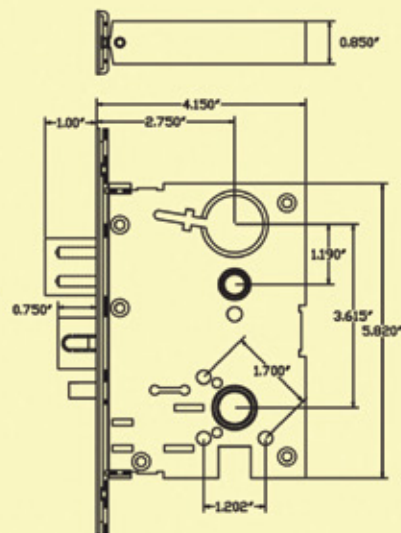
- For Doors ..... 1 3/4" thick.  
 Backset ..... 2 3/4".  
 Lockcase ..... Heavy gauge steel 8" x 1 1/4" x 3/32".  
 Accommodates flat doors &  
 doors beveled 1/8" in 2".  
 Armored Front ..... Wrought brass or stainless steel attached  
 by machine screws to lockcase front.  
 Deadbolt ..... 1" throw, brass, chrome plated with  
 hardened steel rollers.  
 Latchbolt ..... Stainless steel latch and  
 anti-friction insert.  
 Guardbolt ..... Extruded brass, chrome plated.  
 Stopworks ..... Push button, brass, chrome plated.  
 Strike ..... Brass, bronze, or stainless steel, 4 7/8" x 1 1/4"  
 Lipped ANSI strike.  
 Hand ..... Handed. Reversible in field.  
 Trim ..... As specified.  
 Cylinder ..... As specified.  
 Keyway ..... As specified.  
 Finishes ..... As specified.  
 Listings ..... Listed "A" Label (3 hour), for use  
 on fire doors: single or pairs.  
 ANSI ..... Meets dimensional and Grade 1 Operational  
 and Grade 1 Security Specifications of  
 ANSI A156.13-2005 Series 1000. Lock body  
 conforms to Federal specification Type 86.



ANSI STRIKE

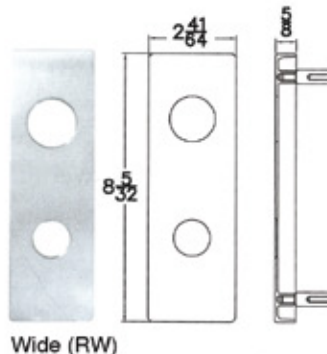
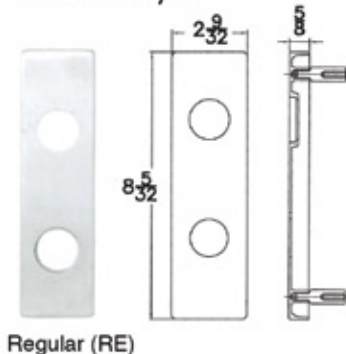


FRONT



CASE

## Escutcheon Styles



## Sectional Rose Style





**REC Series - Escutcheon Trim**



**RSC Series - Sectional Trim**




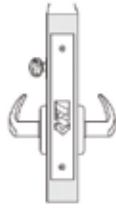



## MORTISE LOCKS WITH CLUTCHING MECHANISM

- Free turning lever or knob in the locked position
- Vandal resistant clutching mechanism in outside trim assembly
- Ideally suited for hospitals, schools, universities, factories, offices and other areas requiring more security
- Top quality, added security
- Wrought rose or escutcheon made of brass or stainless steel
- Tamper-proof cylinder collars
- Available with interchangeable core and standard cylinder
- 7 Solid-touch grip levers and 1 knob available
  - *Levers made of zinc or stainless steel*
  - *Knob with steel insert*
  - *Available in 7 BHMA finishes - 605, 606, 622, 625, 626, 629 and 630*
- Heavy duty mortise lock
  - *UL listed 3-hour fire rating*
  - *ANSI Grade 1*
  - *Heavy duty stopworks*
  - *Anti-saw deadbolts with hardened pins*
- Limited Lifetime Warranty

# Specifications for R-Series

## Functions\*

\*Clutch levers rotate up and down freely in the locked or unlocked positions








Outside	Inside	Series/ Function	Type	ANSI No.	Function Description
	RS-01 RE-01 RW-01	Passage or Closet	F01	Latch bolt operated by lever from either side at all times.	
	RS-02 RE-02 RW-02 RSC-02 REC-02 RWC-02	Privacy or Bathroom	F02	Latch bolt operated by lever from either side. Dead bolt operated by turn from inside and emergency release from outside.	
	RS-04 RE-04 RW-04 RSC-04 REC-04 RWC-04	Entry/ Office	F04	Latch bolt operated by lever from either side, except when outside lever is made inoperative by a stop or mechanical means other than key. When outside lever is locked, latch bolt is retracted by key from outside or by operating inside lever. ***Auxiliary dead bolt latch.	
	RS-05 RE-05 RW-05 RSC-05 REC-05 RWC-05	Classroom	F05	Latch bolt operated by lever from either side, except when outside lever is locked from outside by key. When outside lever is locked, latch bolt may be retracted by key, or by operating key and outside lever from outside or by operating inside lever. ***Auxiliary dead bolt latch.	
	RS-06 RE-06 RW-06	Holdback	F06	Latch bolt operated by lever either side, except when outside lever is locked from outside by key. Latch bolt can be locked in a retracted position by key. When outside lever is locked, latch bolt is retracted by key from outside or by operating inside lever unless latch bolt has been locked in a retracted position. ***Auxiliary dead bolt latch.	
	RS-07 RE-07 RW-07 RSC-07 REC-07 RWC-07	Storeroom or Closet	F07	Latch bolt operated by key from outside or by rotating inside lever. Outside lever is always inoperative. ***Auxiliary dead bolt latch.	
	RS-08 RE-08 RW-08 RSC-08 REC-08 RWC-08	Front Door or Corridor Lock	F08	Latch bolt is operated by lever from either side, except when outside lever is made inoperative by buttons in face. Dead bolt is operated by turn inside. Key outside operates both bolts. Outside lever is unlocked by button on face.	



# Specifications for R-Series

## Functions\*








\*Clutch levers rotate up and down freely in the locked or unlocked positions

Outside	Inside	Series/ Function	Type	ANSI No.	Function Description
	RS-09 RE-09 RW-09	Apartment / Exit or Public Toilet	F09	Latch bolt operated by lever from either side, except when outside lever is locked by key from inside. When outside lever is locked, latch bolt is retracted by key from outside or by operating inside lever. ***Auxiliary dead bolt latch	
	RS-11 RE-11 RW-11	Dormitory or Exit Lock	F11	Latch bolt operated by lever from either side except when outside lever is made inoperative by a stop or mechanical means other than key. Dead bolt projected by key from either side. Dead bolt retracted by key from outside. Both bolts retracted by inside lever and outside remain locked.	
	RS-12 RE-12 RW-12 RSC-12 REC-12 RWC-12	Dormitory or Exit	F12	Latch bolt operated by lever from either side, except when outside lever is made inoperative by a stop or mechanical means other than key. Dead bolt projected by key from outside and by turn from inside. Deadbolt retracted by key from outside and by turn from inside. Operating inside lever retracts both bolts and outside remains locked.	
	RS-13 RE-13 RW-13 RSC-13 REC-13 RWC-13	Dormitory or Exit	F13	Latch bolt operated by lever from either side. Dead bolt projected by key from outside and thumb turn from inside. Operating inside lever retracts both bolts and unlocks outside.	
	RS-14 RE-14 RW-14 RSC-14 REC-14 RWC-14	Storeroom	F14	Latch bolt operated by lever from either side. Dead bolt operated by key from either side.	
	RS-15 RE-15 RW-15 RSC-15 REC-15 RWC-15	Hotel or Motel	F15	<i>This function will operate only with Schlage® core.</i>  Latch bolt operated by key from outside or by rotating inside lever. Outside lever is always inoperative. Dead bolt operated by thumb turn from inside and all keys except emergency and display key are shut out. Operating inside lever retracts both bolts. ***Auxiliary dead bolt latch.	
	RS-16 RE-16	Deadlock	F16	Dead bolt operated by key on either side.	

# Specifications for R-Series

## Functions\*






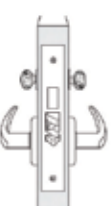

\*Clutch levers rotate up and down freely in the locked or unlocked positions

Outside	Inside	Series/ Function	Type	ANSI No.	Function Description
	RS-17 RE-17	Deadlock	F17	Dead bolt operated by key outside and turn piece inside.	
	RS-18 RE-18	Deadlock	F18	Dead bolt by key from outside only.	
	RS-19 RE-19 RW-19 RSC-19 REC-19 RWC-19	Privacy or Bathroom	F19	Latch bolt operated by lever from either side. Dead bolt operated by turn from inside and emergency release from outside. Operating inside lever retracts both bolts.	
	RS-20 RE-20 RW-20 RSC-20 REC-20 RWC-20	Entrance/ Apartment/ Dormitory	F20	Latch bolt operated by lever from either side, except when outside lever is made inoperative by push button rocker. Dead bolt projected by key from outside and by thumb turn from inside. Key outside operates both bolts. Operating inside lever retracts both bolts and outside remains locked. Latch bolt is deadlocked when outside lever is made inoperative or when the dead bolt is projected. When dead bolt is retracted, lever is unlocked by stop or mechanical means other than key.	
	RS-21 RE-21 RW-21	Dormitory with Dead bolt	F21	Latch bolt operated by lever either side. Dead bolt operated by key outside or by turn from inside.	
	RS-22 RE-22 RW-22 RSC-22 REC-22 RWC-22	Privacy	F22	Latch bolt operated by lever from either side, except when outside lever is locked by inside turn. Operating inside lever, closing door or operating outside emergency release unlocks outside lever.	
	RSC-26 REC-26 RWC-26	Institutional Privacy	F26	Latch bolt operated by lever from either side except when outside lever is locked by lever inside. Latch bolt by key outside with override of lever inside when manually held in locked position. Operating inside lever or closing door unlocks outside lever. ***Auxiliary dead latch.	

# Specifications for R-Series

## Functions\*

\*Clutch levers rotate up and down freely in the locked or unlocked positions


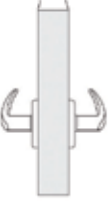

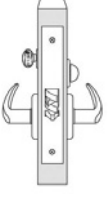
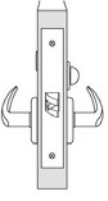
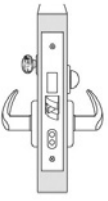
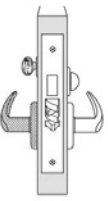
Outside	Inside	Series/ Function	Type	ANSI No.	Function Description
		RS-29 RE-29	Classroom Dead bolt	F29	Key from outside operates dead bolt. Turn from inside retracts but does not project dead bolt.
		RS-30 RE-30 RW-30 RSC-30 REC-30 RWC-30	Institutional	F30	Latch bolt operated by key either side. Both levers always inoperative. ***Auxiliary dead bolt latch.
		RS-31 RE-31	Exit	F31	Latch bolt operated by lever from inside. Non removable blank lever or no lever outside. ***Auxiliary dead bolt latch.
		RS-32 RE-32 RW-32 RSC-32 REC-32 RWC-32	Intruder Latch bolt	F32	Latch bolt operated by lever either side, except when outside lever is locked from inside or outside by key. When outside lever is locked, latch bolt is retracted by key from inside or outside or by operating inside lever. ***Auxiliary dead bolt latch
		RS-33 RE-33 RW-33 RSC-33 REC-33 RWC-33	Intruder Dead bolt	F33	Latch bolt operated by lever either side, except when outside lever is locked from inside or outside by key. Dead bolt operated by key either side. Inside lever retracts both bolts and unlocks outside lever.
		RS-34 RE-34 RW-34 RSC-34 REC-34 RWC-34	Intruder Dead bolt	F34	Latch bolt operated by lever either side, except when outside lever is locked from inside or outside by key. Dead bolt operated by key either side. Operating inside lever retracts both bolts and unlocks outside. *** Auxiliary dead latch or latch bolt dead locked when dead bolt is thrown.
		RS-35 RE-35 RW-35 RSC-35 REC-35 RWC-35	Storeroom with Dead bolt	F35	Latch bolt operated by lever from either side, except when outside lever is made inoperative by a stop or mechanical means other than key. Dead bolt operated by key from either side.



# Specifications for R-Series

## Functions\*

\*Clutch levers rotate up and down freely in the locked or unlocked positions


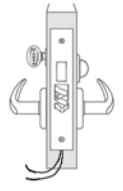
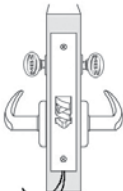
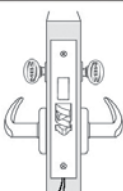

Outside	Inside	Series/ Function	Type	ANSI No.	Function Description
		RS-41 RE-41	Single Dummy		No Lock works, Lever one side only.
		RS-42 RE-42	Double Dummy		No Lock works, Lever on both sides.
		RS-82 RE-82 RW-82	Storeroom with double cylinder		Latch bolt operated by key from either side. Both levers always inoperative. ***Auxiliary dead bolt latch.
		RS-AT RE-AT RW-AT	Office		Latch bolt operated by lever from either side, except when outside lever is made inoperable by turn on inside or key from outside. Outside lever is unlocked by turn from inside or key from outside. Key will retract latch. Inside lever is always operable. Auxiliary dead bolt latch.
		RS-LT RE-LT RW-LT	Privacy		Latch bolt operated by lever from either side, except when outside lever is made inoperable by turn on inside. Outside lever is unlocked by rotating inside lever, turn from inside or emergency key from outside. Inside lever is always operable.
		RS-TA RE-TA RW-TA	Dormitory		Latch bolt operated by lever from either side, except when outside lever is made inoperable by a stop or mechanical means other than a key or projecting the deadbolt. Dead bolt operated by key from outside and by turn from inside. Key from outside will retract the dead bolt and the latch. Operating inside lever retracts both bolts and outside remains locked.
		RS-TD RE-TD RW-TD	Dormitory		Latch bolt operated by lever from inside or turning key from outside. Outside lever is always inoperable. Dead bolt operated by key from outside and by turn from inside. Operating inside lever retracts both bolts.

# Electrified Mortise Locks

## Features:




- Designed to handle single opening, stand alone applications or can be readily integrated into sophisticated access control systems.
- Meets ANSI A156.13 Grade 1 requirements
- UL listed 3-hour fire rating
- 24VDC voltage standard, 12VDC upon request
- Handing field reversible
- 3 Monitoring capabilities: Request to exit, Door position status, and Latch position status
- For new or retrofit applications

## Electrified Functions

Outside	Inside	Series/ Function	Type	ANSI No.	Function Description
		RES-5921 REE-5921	24VDC Fail Safe 3-position monitoring	N/A	24VDC. Fail safe. Monitors Request-to-Exit. Door Position Status and latch position status. Latch bolt is operated by lever from either side when no power is supplied. Powering unit locks outside lever. When locked, the latch bolt can be retracted by key. Auxillary latch bolt.
		RES-5921-DB REE-5921-DB	24VDC Fail Safe Dead Bolt RQE	N/A	24VDC voltage. Fail safe, with dead bolt. Monitors Request-to-Exit. Latch bolt is operated by lever from either side when no power is supplied. Powering unit locks outside lever. Dead bolt can be operated from outside with key and inside by thumb turn. When locked, the latch bolt can be retracted by key. Rotating inside lever retracts both bolts. Auxillary latch bolt.
		RES-5922 REE-5922	24VDC Fail Safe 3-position monitoring	N/A	24VDC. Fail safe. Monitors Request-to-Exit. Door Position Status and latch position status. Latch bolt is operated by lever from either side when no power is supplied. Powering unit locks outside lever. When locked, the latch bolt can be retracted by key. Auxillary latch bolt.
		RES-5922-DB REE-5922-DB	24VDC Fail Safe Dead Bolt RQE	N/A	24VDC voltage. Fail safe, with dead bolt. Monitors Request-to-Exit. Latch bolt is operated by lever from either side when no power is supplied. Powering unit locks outside lever. Dead bolt can be operated from inside and outside with key. When locked, the latch bolt can be retracted by key. Rotating inside lever retracts both bolts. Auxillary latch bolt.
		RES-5931 REE-5931	24VDC Fail Secure 3-position monitoring	N/A	24VDC voltage. Fail secure. Monitors Request-to-Exit. Door Position Status and Latch Position Status. Powered unit latch bolt is operated by lever from either side. When no power is supplied outside lever is locked. When locked, the latch bolt can be retracted by key. Auxillary latch bolt.

# Electrified Mortise Locks

## Electrified Functions

Outside	Inside	Series/ Function	Type	ANSI No.	Function Description
		RES-5931-DB REE-5931-DB	24VDC Fail Secure Dead Bolt RQE	N/A	24VDC voltage, fail secure, with Dead Bolt, Monitors Request-to-Exit. Powered unit latch bolt is operated by lever from either side. When no power is applied outside lever is locked. Dead bolt can be operated from outside with key and inside by thumb turn. When locked, latch bolt can be retracted by key. Rotating inside lever retracts both bolts. Auxiliary latch bolt.
		RES-5932 REE-5932	24VDC Fail Secure 3-position monitoring	N/A	24VDC. Fail secure. Monitors request to exit. Door position status and latch position status. When locked, the latch bolt can be retracted by key. Auxiliary latch bolt Powered unit latch bolt is operated by lever from either side. When no power is applied outside lever is locked.
		RES-5932-DB REE-5932-DB	24VDC Fail Secure Dead Bolt RQE	N/A	24VDC voltage, fail secure, with Dead Bolt, Monitors Request-to-Exit. Powered unit latch bolt is operated by lever from either side. When no power is applied outside lever is locked. Dead bolt can be operated from inside and outside with key. When locked, the latch bolt can be retracted by key. Rotating inside lever retracts both bolts. Auxiliary latch bolt.

## HOW TO ORDER — MORTISE LOCKS

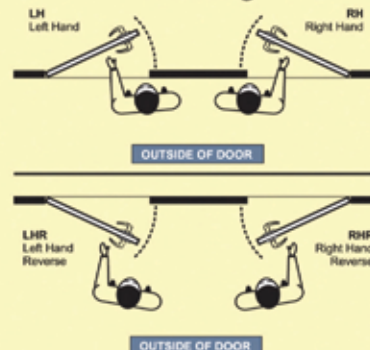
Series	Function	Trim	Finish	Hand	Options
<b>RS</b>	<b>05</b>	<b>S</b>	<b>626</b>	<b>RH</b>	
RE - Regular Escutcheon	See Function Chart	A - Artistic Lever	605	RH - Right Hand	SCH - Cylinder Accepts Schlage® Large Format Interchangeable Core
RW - *Wide Escutcheon <i>*Only available in 626 finish</i>		C - Congress Lever	606	LH - Left Hand	
RS - Sectional		G - Gala Lever	622	RHR - Right Hand Reverse	
REC - Regular Escutcheon - Clutching Mechanism		I - Imperial Lever	625	LHR - Left Hand Reverse	
RSC - Sectional - Clutching Mechanism		R - *Regal Knob <i>*Not available in 612 or 613</i>	626		
RWC - Regular Escutcheon - Clutching Mechanism		Q - Quest Lever	629		
RES - Regular Electrified Sectional		S - Sentinel Lever	630		
REE - Regular Electrified Escutcheon		T - Tango Lever			

**Finishes —**

- 605 - US3/Bright Brass
- 606 - US4/Satin Brass
- 622 - Flat Black
- 625 - US26/Bright Chrome
- 626 - US26D/Satin Chrome
- 629 - US32/Bright Stainless
- 630 - US32D/Satin Stainless



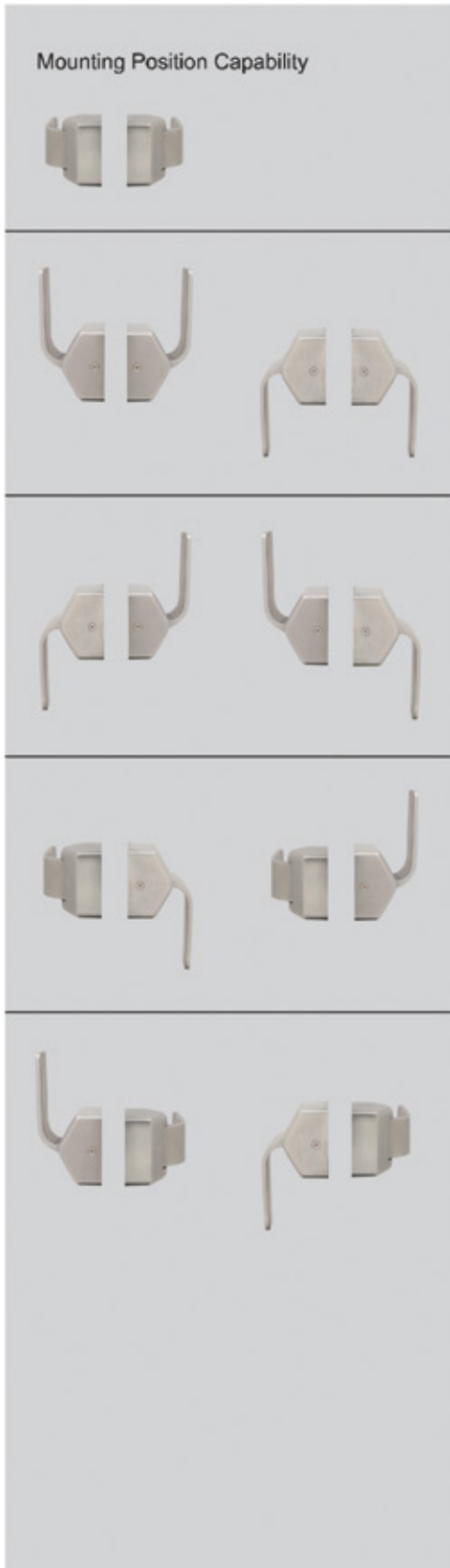
### Handing





# Push Pull MORTISE LOCKSET

## Mounting Position Capability



## Features

- Heavy duty stainless steel trim
- Five Mounting Position Capability:
  - Handles down
  - Handles up
  - Pull handle up, push handle down
  - Pull handle down, push handle up
  - Handles point away from latch (horizontal mounting)
- Available with RS Series heavy-duty mechanical or electrified mortise lock
- Short throw angle, allowing easy push or pull action
- ANSI/BHMA Certified Grade 1
- UL/ULC listed for 3-hour rating

## Code Compliance

- ANSI/BHMA: ANSI A 156.13-2005 Certified
- UL: UL listed 3-hour fire rating
- BAA: Meets guideline of the Buy American Act
- ADA: Meets requirements of the Americans with Disabilities Act

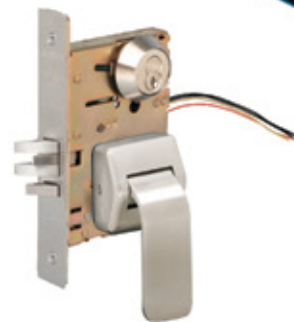


## Specification

<b>Applications</b>	For hospitals, clinic offices and other institutions
<b>Door type</b>	Solid core wood or hollow metal
<b>Stile width</b>	4-1/2" minimum
<b>Door thickness</b>	1-3/4" standard, other available upon request
<b>Backset</b>	2-3/4"
<b>Handle</b>	Stainless steel, 2-3/4" projection
<b>Cover</b>	Stainless steel, 3"x 2-3/4" projection
<b>Deadbolt</b>	Stainless steel, with anti-saw hardened pins, 1" throw
<b>Latchbolt</b>	Stainless steel, split, anti-friction, 3/4" projection
<b>Guardbolt</b>	Stainless steel
<b>Faceplate</b>	Stainless steel, 1-1/4" wide standard, 1-1/8" optional
<b>Stop button</b>	Stainless steel, rocker type
<b>Thumbturn</b>	Stainless steel, classic standard
<b>Cylinder collar</b>	Stainless steel, tamper resistant
<b>Cylinder</b>	Small Format Interchangeable Core standard Schlage "C" optional
<b>Handing</b>	Non-handed, easily field reversible
<b>Functions</b>	Refer to pages 5-11
<b>Finish</b>	630
<b>Warranty</b>	10-year manufacturer's limited

## Options

<b>E-Electrified mortise lock chassis</b>	<b>Voltage:</b> 12VDC or 24 VDC <b>Handing:</b> Non handed, easily field reversible <b>Monitoring Capability:</b> Request for exit, Key override and Privacy <b>Functions:</b> Refer to pages 10-11 <b>UL:</b> UL listed 3-hour fire rating <b>ANSI/BHMA:</b> A156.13-2005 Grade 1 Certified
<b>EG</b>	Engraved handles "PUSH" and "PULL"
<b>L</b>	Lead lined on mortise case
<b>TRS</b>	Tamper resistant exposure screws
<b>N</b>	1-1/8" wide faceplate
<b>Door thickness</b>	1-3/8", 2", 2-1/2", 3", 5"
<b>Thumbturn</b>	CC—Classic Conceal type ADA—ADA thumbturn
<b>Cylinder</b>	<b>SFIC:</b> Small Format Interchangeable Core standard Schlage "C" optional



### Important Notes

- Cylinder Operation** — Where cylinders are required, handle on cylinder side must be mounted in down position, if vertical mounting is used.  
**Thumbturn Operation** — Where thumbturn operations are required, handle on thumbturn side can only be mounted in horizontal position, or down position if vertical mounting is used.

## How to order

Series	Functions	Handle	Finish	Handing
RS: Mechanical lockset RES: Electrified lockset	Refer to pages 5-11.  <i>Not available in 16, 17, 18, 29 Functions.</i>	PP-Push/Pull	630 - Stainless Steel	LH: Left Handed RH: Right Handed LHR: Left Hand Reverse RHR: Right Hand Reverse

### Sample:

RS: Mechanical lockset	RS	01	PP	630	LH
01: Passage function					
PP: Push/Pull trim					
630: Satin Stainless Steel					
LH: Left Handed, outside push, inside pull					

Out of an abundance of caution, MBS has elected to place the Proposition 65 warning on all products shipped to California.



**WARNING:** These products can expose you to chemicals including chromium, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



# Marshall Best Security Corporation

[www.MarshallBestSecurity.com](http://www.MarshallBestSecurity.com)

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