



DESIGNER LOCKSET

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17901 Railroad Street, City of Industry, CA 91748
Toll Free: (877) 858-0888 Tel: (626) 965-8917 Fax: (626) 965-8919
sales@townsteel.com



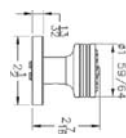
Plated Knobs and Levers



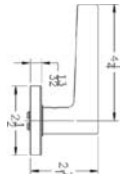
Antwerp



Blaine



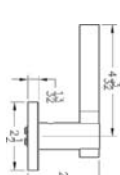
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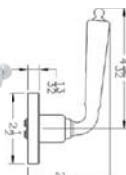
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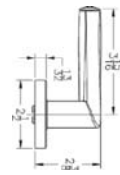
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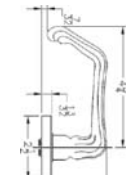
Brighton



Buff



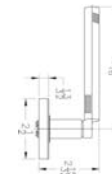
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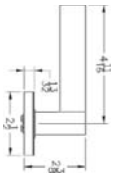
Plated Knobs and Levers



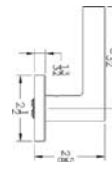
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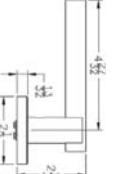
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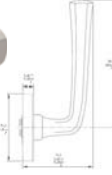
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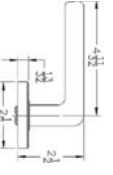
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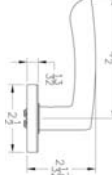
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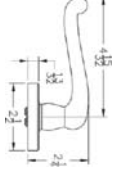
Fin



Genoa



Greek



Plated Knobs and Levers



Latvia



Latvia-Short



Monaco



Milan



Madrid



Napier



NSL 2



Oslo

Plated Knobs and Levers



Oswego



Oviedo



Oliva



Oporto



Prague



Pilsen



Rio

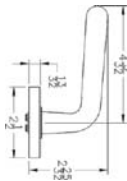


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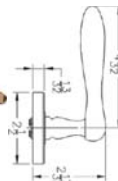
Plated Knobs and Levers



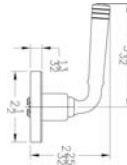
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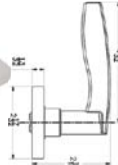
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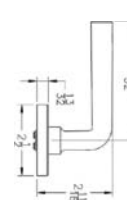
Thames



Uster



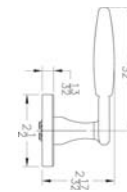
Verona



Vienna



Windsor



Zurich



Plated Thumb Turns

Standard Thumb Turn



Classic Visible

Optional Thumb Turn



Classic Concealed



Modern



ADA



Classic Square

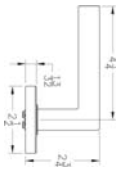


Vintage

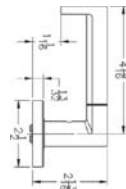
Stainless Steel Knobs and Levers



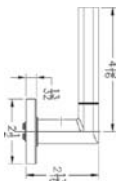
Ayer



Cork



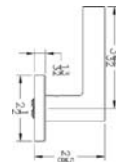
Cork-X



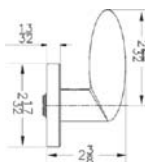
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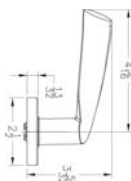
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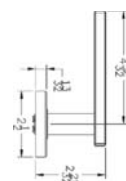
Lugano



Katie



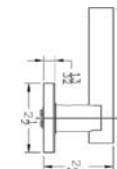
Lynex



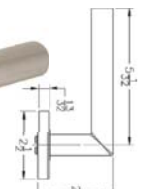
Stainless Steel Knobs and Levers



Lubeck



Malmo



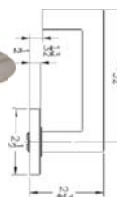
Minsk



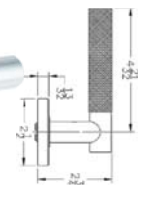
NSL



Norse



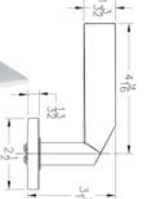
Oland



Push/Pull



Riga



Stainless Steel Knobs and Levers



Lapaz



Lido



Union



Wales

Stainless Steel Thumb Turns

Standard Thumb Turn



Classic Visible

Optional Thumb Turn



Classic Concealed



ADA

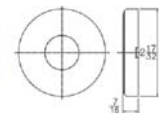


Classic Square

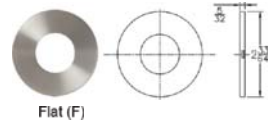
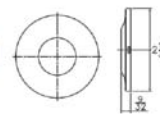
Sectional Rose Styles



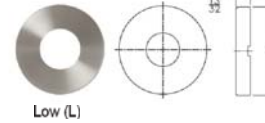
Bevel (B)



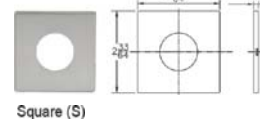
Curve (C)



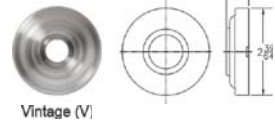
Flat (F)



Low (L)



Square (S)



Vintage (V)

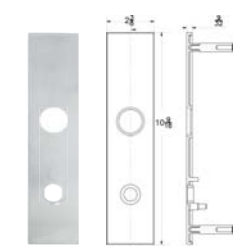
Escutcheon Styles



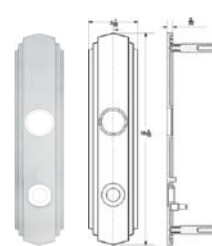
Square (S)



Oval (O)



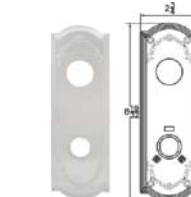
Cube (C)



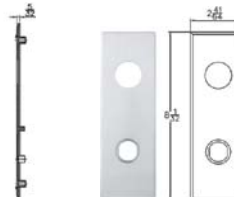
Art Deco (AD)



Low (L)



Vintage (V)

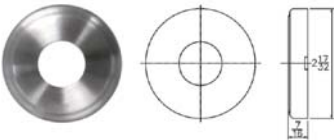


Flat (F)

DESIGNER WITH BEVEL (B) Rose



Bevel (B)



- **Available Levers/Knobs:**
Refer to lever section for more options
- **Sectional Rose Styles:**
Bevel (B)
- **Available Finishes:**

US3 US4 US26 US26D US10B

US15 SBN (Satin Blank Nickel)
- Available on Tubular and Mortise Lockset

DESIGNER WITH CURVE (C) Rose



Curve (C)



- **Available Levers/Knobs:**
Refer to lever section for more options
- **Sectional Rose Styles:**
Curve (C)
- **Available Finishes:**

US3 US4 US26 US26D US10B

US15 SBN (Satin Blank Nickel)
- Available on Tubular and Mortise Lockset

DESIGNER WITH FLAT (F) Rose



Flat (F)



- **Available Levers/Knobs:**
Refer to lever section for more options
- **Sectional Rose Styles:**
Flat (F)
- **Available Finishes:**

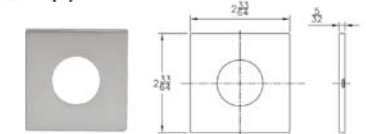
US3 US4 US26 US26D US10B

US15 SBN (Satin Blank Nickel)
- Available on Tubular and Mortise Lockset

DESIGNER WITH SQUARE (S) Rose



Square (S)



- **Available Levers/Knobs:**
Refer to lever section for more options
- **Sectional Rose Styles:**
Square (S)
- **Available Finishes:**

US3 US4 US26 US26D US10B

US32 US32D US15
- Available on Tubular and Mortise Lockset

DESIGNER WITH VINTAGE (V) Rose



Vintage (V)



- Available Levers/Knobs:
Refer to lever section for more options

- Sectional Rose Styles:
Vintage (V)

- Available Finishes:

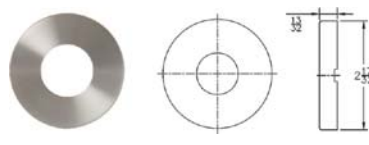


- Available on Tubular and Mortise Lockset

DESIGNER WITH LOW (L) Rose



Low (L)



- Available Levers/Knobs:
Refer to lever section for more options

- Sectional Rose Styles:
Low (L)

- Available Finishes:

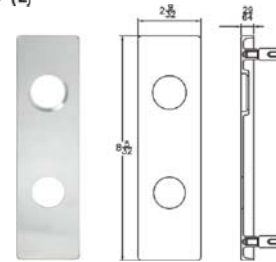


- Available on Tubular and Mortise Lockset

DESIGNER WITH LOW (L) Escutcheon



Low (L)



- Available Levers/Knobs:
Refer to lever section for more options

- Escutcheon Styles:
Low (L)

- Available Finishes:



- Available on Mortise Lockset

DESIGNER WITH OVAL (O) Escutcheon



Oval (O)



- Available Levers/Knobs:
Refer to lever section for more options

- Escutcheon Styles:
Oval (O)

- Available Finishes:



- Available on Mortise Lockset

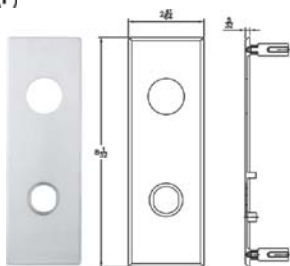
DESIGNER LOCKSET

DESIGNER WITH FLAT (F) Escutcheon



Flat (F) Escutcheon
W/ Bergen Lever

Flat (F)



- Available Levers/Knobs:
Refer to lever section for more options
- Escutcheon Styles:
Flat (F)
- Available Finishes:



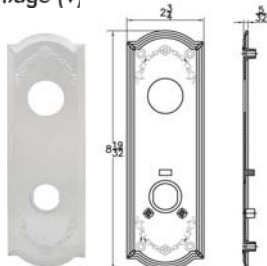
- Available on Mortise Lockset

DESIGNER WITH VINTAGE (V) Escutcheon

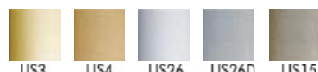


Vintage (V) Escutcheon
W/ Brighton Lever

Vintage (V)



- Available Levers/Knobs:
Refer to lever section for more options
- Escutcheon Styles:
Vintage (V)
- Available Finishes:



- Available on Mortise Lockset

DESIGNER LOCKSET

DESIGNER WITH SQUARE (S) Escutcheon



Ultra low-profile
Escutcheon

Square (S) Escutcheon
W/ Lynex Lever

Square (S)



- Available Levers/Knobs:
Refer to lever section for more options
- Escutcheon Styles:
Square (S)
- Available Finishes:



- Available on Mortise Lockset

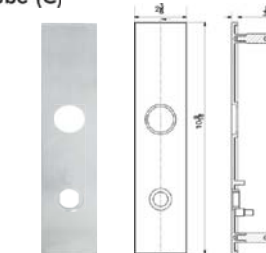
DESIGNER WITH CUBE (C) Escutcheon



New
Cylinder Complete
Flush
Engraving Available

Cube (C) Escutcheon
W/ Verona Lever

Cube (C)



- Available Levers/Knobs:
Refer to lever section for more options
- Escutcheon Styles:
Cube (C)
- Available Finishes:

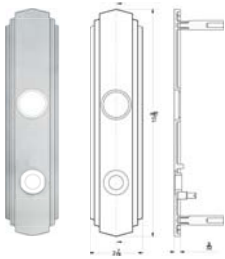


- Available on Mortise Lockset

DESIGNER WITH Art Deco (AD) Escutcheon



Art Deco (AD)

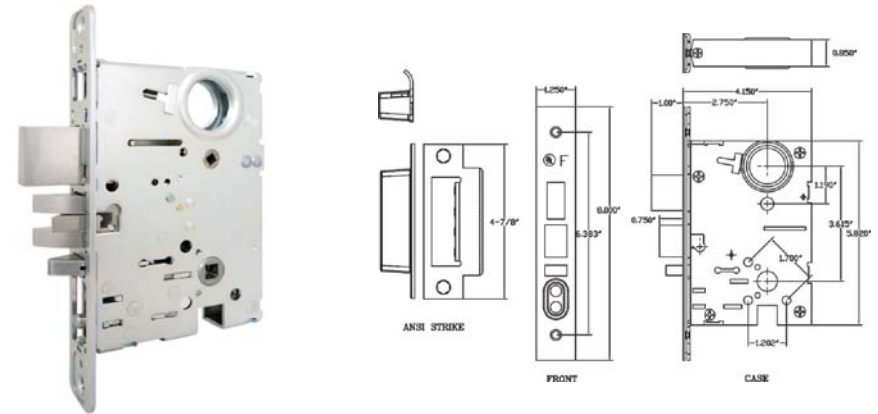


- **Available Levers/Knobs:**
Refer to lever section for more options
- **Escutcheon Styles:**
Art Deco (AD)
- **Available Finishes:**

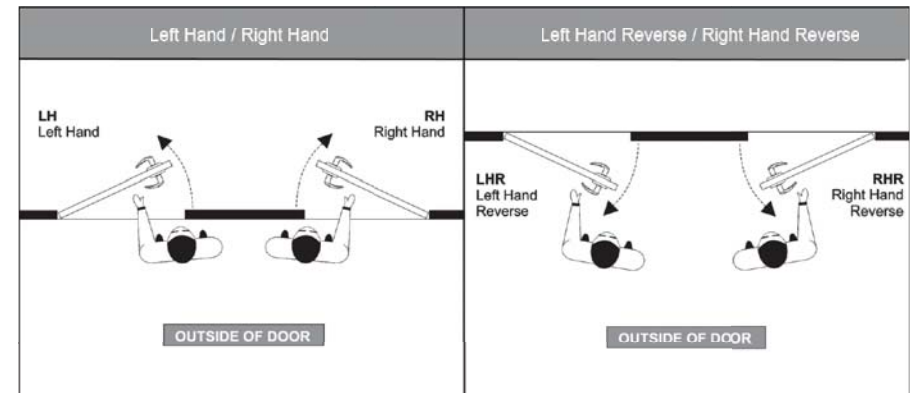


- Available on Mortise Lockset

MS Series Mortise Lock Profile



Handing



Tubular Lock Specifications



Features

- 2-3/4" Backset standard, 1-1/8" x 2-1/4" Latch face plate
- Standard strike 1-1/8" x 2-3/4" "T" Strike
- Available In 8 BHMA Finishes
- Standard functions
 - Passage (TLL)
 - Privacy (TLP)
 - Single Dummy (TDS)
 - Pair Dummy (TDP)
 - Exit (TLE)
- Emergency Release- Lock will automatically unlock when the door is closed.

Specifications

TownSteel model series. Lever shall be solid brass, stainless steel or custom designed. Rose assembly shall be made from wrought metal.

Options

- ANSI 1-1/4" X 4-7/8" Strike available
- Also available in 2-3/8" Backset
- Other custom designs available upon request
- Heavy duty fire rated tubular latch available upon request

Code Compliance

ADA Barrier Free Accessibility on All Lever Designs

Mortise Lock Specifications



Features

- ANSI Grade 1 Heavy-Duty Mortise Lock
- Door Thickness: 1 3/4" Standard, Other Door Thickness available upon request.
- Backset 2 3/4"
- Armored Front Plate
- Stainless Steel Deadbolt with 1" Throw Anti-Saw Deadbolts with Hardened Pins
- Stainless Steel Latchbolt
- Tamper Proof Cylinder Collar
- Rocker Type Stop Works, Stainless Steel
- Handing is Field Reversible
- Available In 8 BHMA Finishes
- Keyway-Schlage C (standard), other upon request
- Brass Mortise Cylinder, 2 keys Per Cylinder
- Small Format Interchangeable Core Available, 6 or 7 pin core
- High Security Mortise Cylinder Available
- High Security SFIC Core Available
- Master Keying, Grand Master Keying or Great Grand Master Keying Available
- UL Listed 3-Hour Fire Rating
- 10-year Manufacturer's Limited Warranty

Specifications

Mortise Lock- Sectional or Escutcheon models and series. ANSI Grade 1

Code Compliance

ANSI A-156.13-2005 Certified
ADA Barrier Free Accessibility on All Lever Designs
UL Listed 3-Hour Fire Rating



Options

- Strike- Brass or Stainless Steel, 1 1/4" x 4 7/8". Lipped ANSI strike
- Many other lever designs available, consult TownSteel for more information
- Clutching Mortise

Clutching Features

- Mortise Lock with Clutching mechanism
- Levers rotate up and down freely in the locked or unlockde positions
- Meet ANSI A156.13 Grade 1 requirements
- UL listed 3-hour fire rating
- Handing field reversible
- Patent pending
- TSM Series is MS mortise case with clutching mechanism assembled in Korea



Ordering Form

Tubular Ordering Form

How To Order		
1. Trim Series	TLL (Passage) TLP (Privacy) TDS (Dummy Single) TDP (Dummy Pair) TLE (Exit)	Order # Example: TLL-L-2-3/4"-Oslo-626 1. Passage _____ TLL 2. Trims _____ Low 3. Backset _____ 2-3/4" 4. Oslo Lever _____ Oslo 5. Satin Chrome _____ 626
2. Rose	B (Bevel), C (Curve), F (Flat) L (Low), S (Square), V (Vntage)	
3. Backset	2-3/8", 2-3/4"	
4. Lever	See Lever Listing	
5. Finish	See Finish Listing	

Mortise Ordering Form

How To Order				
1. Trim Series	MSS-B (Sectional Bevel) MSS-C (Sectional Curve) MSS-F (Sectional Flat) MSS-L (Sectional Low) MSS-S (Sectional Square) MSS-V (Sectional Vintage) MSE-L (Escutcheon Low) MSE-O (Escutcheon Oval) MSE-S (Escutcheon Square) MSE-V (Escutcheon Vintage) MSE-F (Escutcheon Flat) MSE-C (Escutcheon Cube) MSE-AD (Escutcheon Art Deco)			
2. Function	See Mortise Function Sheet			
3. Lever	See Lever Listing			
4. Finish	See Finish Listing			
5. Handing	RH	LH	RHR	LHR

Order # Example:

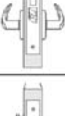
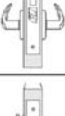
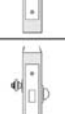
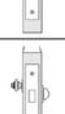
MSS-F-04-Oporto-626-RH-IC

1. Sectional Flat _____ MSS-F
 2. Office Function _____ 04
 3. Oporto Lever _____ Oporto
 4. Satin Chrome _____ 626
 5. Right Handed _____ RH
 6. Clutching (Optional) _____ C
 7. Interchangeable Core(Optional) _____ IC

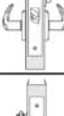
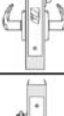
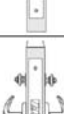
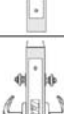
MS Series Mortise Lock with Regular/ Clutched Mortise Chassis

Functions					※ In clutched mechanism, levers rotate up and down freely in the locked or unlocked position
Outside	Inside	Series/Function	Type	ANSI No.	Function Description
		MSS-01 MSE-01	Passage or Closet	F01	Latch bolt operated by lever from either side at all times.
		MSS-02 MSE-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.
		MSS-04 MSE-04	Entry/ Office	F04	Latch bolt operated by lever from either side, except when outside lever is made inoperative by a push button rocker. When outside lever is locked, latch bolt is retracted by key from outside or by operating inside lever. ***Auxiliary dead latch.
		MSS-05 MSE-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 or by operating inside lever. ***Auxiliary dead latch.
		MSS-06 MSE-06 *Clutch unavailable	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.
		MSS-07 MSE-07	Storeroom or Closet	F07	Latch bolt operated by key from outside or by rotating inside lever. Outside lever is always inoperative. ***Auxiliary dead latch.
		MSS-08 MSE-08	Front Door or Corridor Lock	F08	Latch bolt operated by lever from either side, except when outside lever is made inoperative by a push button rocker. Dead bolt is operated by turn inside. Key outside operates both bolts.
		MSS-09 MSE-09 *Clutch unavailable	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.

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Outside	Inside	Series/Function	Type	ANSI No.	Function Description
		MSS-11 MSE-11 **Clutch unavailable	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.
		MSS-12 MSE-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.
		MSS-13 MSE-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.
		MSS-14 MSE-14	Store Door	F14	Latch bolt operated by lever from either side. Dead bolt operated by key from either side.
		MSS-15 MSE-15	Hotel or Guest	F15	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.
		MSS-16 MSE-16 **Clutch unavailable	Deadlock	F16	Dead bolt operated by key on either side.
		MSS-17 MSE-17 **Clutch unavailable	Deadlock	F17	Dead bolt operated by key outside and turn piece inside.
		MSS-18 MSE-18 **Clutch unavailable	Deadlock	F18	Dead bolt by key from outside only.

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Outside	Inside	Series/Function	Type	ANSI No.	Function Description
		MSS-19 MSE-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.
		MSS-20 MSE-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.
		MSS-21 MSE-21 **Clutch unavailable	Dormitory with Dead bolt	F21	Latch bolt operated by lever either side. Dead bolt operated by key outside or by turn from inside.
		MSS-22 MSE-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.
		MSS-26 MSE-26	Institutional Privacy	F26	Latch bolt operated by lever from either side, except when outside lever is locked by turn inside. Latch bolt operated by key outside with override of turn inside when manually held in locked position. Operating inside lever or closing door unlocks outside lever. ***Auxiliary dead bolt latch.
		MSS-29 MSE-29	Classroom Dead bolt	F29	Key from outside operates dead bolt. Turn from inside retracts but does not project dead bolt.
		MSS-30 MSE-30	Institutional	F30	Latch bolt operated by key either side. Both levers always inoperative. ***Auxiliary dead bolt latch.
		MSS-31 MSE-31 **Clutch unavailable	Exit or Communicating	F31	Latch bolt operated by lever from inside. Non removable blank lever or no lever outside. ***Auxiliary dead bolt latch.

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Functions

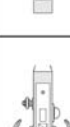
※In clutched mechanism, levers rotate up and down freely in the locked or unlocked position

Outside	Inside	Series/ Function	Type	ANSI No.	Function Description
		MSS-32 MSE-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
		MSS-33 MSE-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.
		MSS-34 MSE-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.
		MSS-35 MSE-35	Storeroom with Dead bolt	F35	Latch bolt operated by lever from either side, except when outside lever is made inoperable by a stop or mechanical means other than key. Dead bolt operated by key from either side.
		MSS-41 MSE-41	Single Dummy		No Lock works, Lever one side only.
		MSS-42 MSE-42	Double Dummy		No Lock works, Lever on both sides.
		MSS-81 MSE-81 **Clutch unavailable	Hotel Privacy		Latch bolt retracted by key from outside and thumb turn from inside. ***Auxiliary dead bolt latch.
		MSS-05A MSE-05A	AT-Office	N/A	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.

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Outside	Inside	Series/ Function	Type	ANSI No.	Function Description
		MSS-05B MSE-05B	LT Privacy	N/A	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.
		MSS-20T MSE-20T	TA Dormitory	N/A	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 dead bolt. 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.
		MSS-13R MSE-13R	TD Dormitory	N/A	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.