BSI Security Co., Ltd.





BSI MORTISE LOCKS



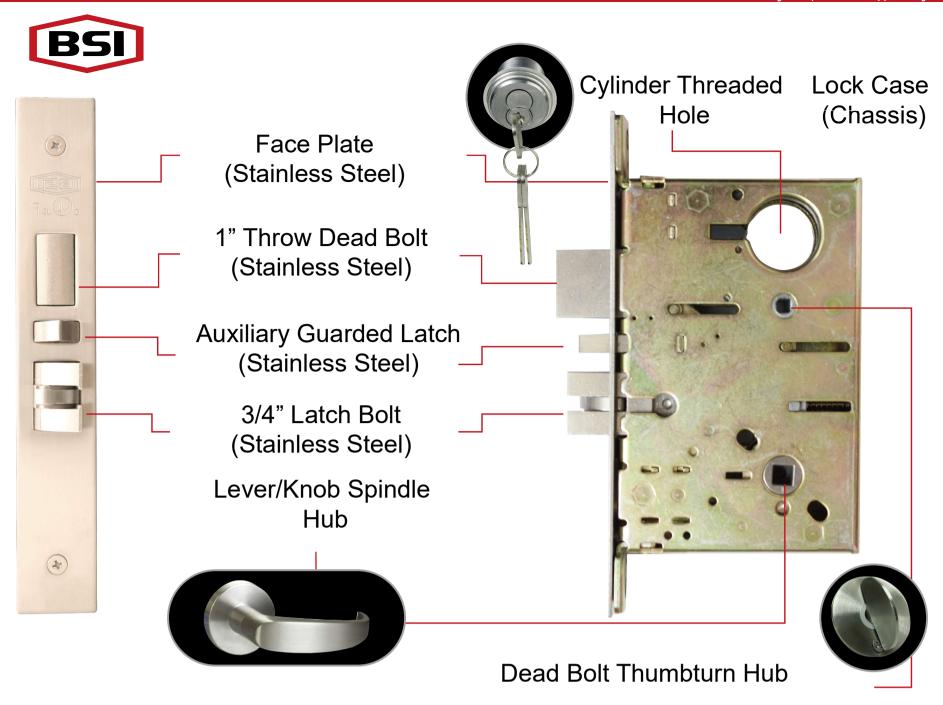
Mortise Locks are mostly used on Front and Back Doors. BSI Mortise locks can be used on Bathroom doors and interior doors.

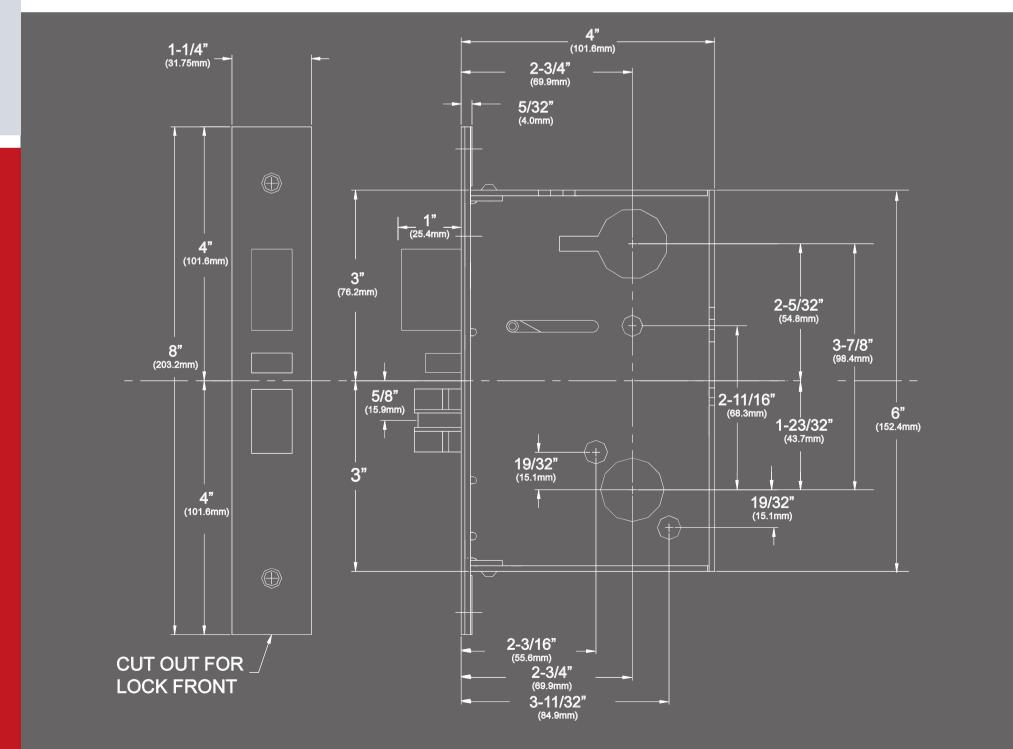












Mortise Function Specifications:



Mortise Function Specifications.							
MODEL	ANSI	DIAGRAM	FUNCTION	DESCRIPTION			
MT5901	F01		Passage or Closet Latch	Latch bolt retracted by lever from either side at all times.			
MT5904	F04		Entry Lock	 Latch bolt retracted by lever from either side unless outside lever is made inoperative by operating toggle button. When outside lever is locked, latch bolt is retraced by key outside or by lever inside. Auxiliary latch deadlocks latch bolt when door is closed. 			
MT5905	F05		Classroom Lock	 Latch bolt retracted by lever from either side unless outside lever is locked from outside. When outside lever is locked, unlocked from outside by key or by inside lever. Inside lever always free for immediate exit. Auxiliary latch deadlocks latch bolt when door is closed. 			
MT5907	F07		Storeroom or Closet Lock	 Latch bolt retracted by key outside or by lever inside. Ouside lever is always inoperative. Auxiliary latch may deadlock latch bolt when door is closed. 			
MT5909	F09		Apartment, Exit or Public Toilet Lock	 Latch bolt retracted by lever from either side unless outside lever is locked by key from inside. When outside lever is locked, latch bolt retracted by key outside or lever inside. Auxiliary latch deadlocks latch bolt when door is closed. 			
MT5911	F11		Dormitory or Exit Lock	 Latch bolt retracted by lever from either side unless outside lever is made inoperative by operating toggle button. Dead bolt projected by key from either side. Dead bolt retracted by key outside. Operating inside lever retracts both dead bolt and latch bolt simultaneously. 			
MT5913	F13		Dormitory or Exit Lock	 Latch bolt retracted by lever from either side. Dead bolt thrown or retracted by key outside or thumbturn inside. Operating inside lever retracts both dead bolt and latch bolt simultaneously. 			



MODEL	ANSI	DIAGRAM	FUNCTION	DESCRIPTION			
MT5914	F14		Store Door Lock	 Latch bolt retracted by lever from either side. Dead bolt extended or retracted by key from either side. 			
MT5916	F16		Deadlock	Dead bolt operated by key from either side.			
MT5917	F17		Deadlock	Dead bolt thrown or retracted by key outside or thumbturn inside.			
MT5918	F18		Deadlock	 Dead bolt thrown or retracted by key from outside. No trim on opposite side. 			
MT5919	F19		Privacy Bedroom or Bath Lock	 Latch bolt operated by lever from either side. Dead bolt operated by turn from inside and emergency release from outside. Opearting inside lever retracts both bolts. 			
MT5920	F20		Apartment Corridor Door Lock	 Latch bolt retracted by lever from either side unless outside lever is made inoperative by operating toggle button. Dead bolt projected or retracted by key outside or thumbturn inside. Key outside or inside lever can operate both bolts. Latch bolt is deadlocked when outside lever is made inoperative or when dead bolt is projected. When dead bolt is retracted, outside lever is unlocked by toggle button. 			
MT5921	F21		Room Door Lock	 Latch bolt retracted by lever from either side. Dead bolt projected or retracted by key outside or thumbturn inside. 			

MODEL	ANSI	DIAGRAM	FUNCTION	DESCRIPTION			
MT5922	F22		Privacy,Bedroom or Bath Lock	 Latch bolt retracted by lever from either side unless outside level is locked by inside thumbturn. Operating inside lever or closing door unlocks outside lever. To unlock from outside, remove emergency plate and insert a Philitip screwdriver into the spindle hole then turn it. 			
MT5963	-		Engine Room Lock	 Latch bolt thrown or retracted by key from outside. Inside cylinder turn retracts dead bolt but cannot project it. 			
MT5965	-		Closet or Storeroom Lock	 Latch bolt retracted by lever from either side. Deadbolt extended or retracted by key oustide. 			
MT5982	-		Institution Lock	 Latch bolt retracted by key from either side. Levers on both sides are always inoperative. Auxiliary latch deadlocks latch bolt when door is closed. 			
MT5985	-		Hotel Guest Lock	 Latch bolt retracted by key outside or by lever inside. Outside lever is always inoperative. Dead bolt thrown or retracted by inside thumbturn. When dead bolt is thrown, all keys become inoperative except emergency or display keys. Turning inside lever retracts both dead bolt and latch bolt simulataneously. Auxiliary latch deadlocks latch bolt when door is closed. 			
MT5985A	-		Entrance Lock	 Latch bolt retracted by lever from either side unless outside lever is locked by key from outside Dead bolt operated by key outside or inside thumbturn. Key outside can operate both bolts. Turning inside lever can retract both dead bolt and latch bolt simulataneously. Deadbolt thrown or retracted by inside thumbturn. When dead bolt thrown by inside thumbturn, outside lever become inoperative. Auxiliary latch deadlocks latch bolt when door is closed. 			
MT5986	-		All Purpose Lock	 Latch bolt retracted by lever from either side unless outside lever is locked by operating toggle botton. Dead bolt operated by key outside or inside thumbturn. Key outside can operate both bolts. Turning inside lever can retract both dead bolt and latch bolt simulataneously. To lock toggle button, outside lever is inoperative. To unlock toggle button, outside lever is operative. Latch bolt is deadlocked when outside lever is made inoperative or when dead bolt is porjected. When dead bolt is retracted, outside lever is unlocked by toggle button. Auxiliary latch deadlocks latch bolt when door is closed. 			

MODEL	ANSI	DIAGRAM	FUNCTION	DESCRIPTION
MT5934	-		Classroom Security Intruder dead bolt lock	 Latchbolt retracted by lever from either side unless outside lever is locked by key from inside or outside Deadbolt projected or retracted by key outside Operating inside lever retracts both deadbolt and latchbolt simultaneously, and unlocks outside lever Auxiliary latch deadlocks latchbolt when door is closed, or latchbolt is deadlocked when deadbolt is projected Inside lever is always free for immediate egress

MORTISE TRIMS



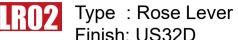
Type: Rose Lever

Finish: US32D









Finish: US32D









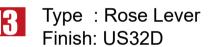
Type: Rose Lever

Finish: US32D















Type: Rose Lever

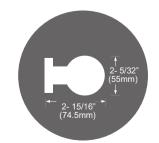






Type : Nose = Finish: US32D Type: Rose Lever



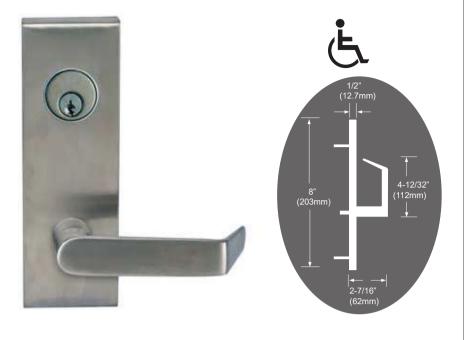


MORTISE ESCUTCHEON TRIMS



Type: Escutcheon Lever

Finish: US32D



LEO2 Type: Escutcheon Lever Finish: US32D



LEO5

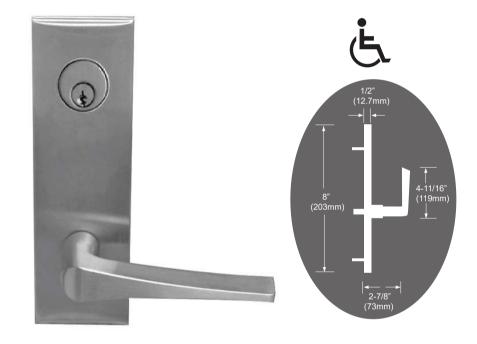
Type: Escutcheon Lever

Finish: US32D



Type: Escutcheon Lever **LE13**

Finish: US32D



Type: Escutcheon Lever

Finish: US32D

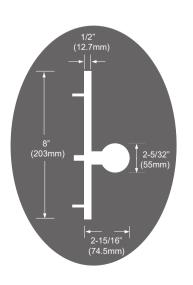


LE31

Type: Escutcheon Lever

Finish: US32D





Anti-Ligature Accessories

BLR25

Anti-Ligature Lever Finish: US32D

- 100 % solid stainless steel
- Sloped surface, concealed fasteners, & mechanic clutch that allows the lever to rotate in downward or upward position hindering possibility of hanging.

ADA compliant



BLR27

Anti-Ligature Knob Finish: US32D

- · 100 % solid stainless steel
- Quadrangle recess design allow thumb and fingertips to rotate this doorknob easily
- Concealed fasteners and smooth facets can slide any cords or strings off easily to prevent possible of hanging



B253

Anti-Ligature cylinder collar Finish: US32D

- 100 % stainless steel in wrought formed
- Thin, slick and smooth surface minimize ligature attachment opportunity
- Available for standard cylinder and interchangeable core (IC) cylinder use



Anti-Ligature Thumbturn Finish: US32D

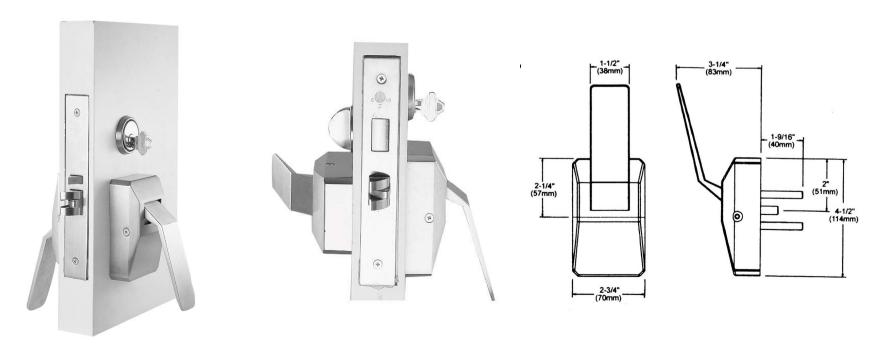
- 100 % solid stainless steel
- Definite stop position prevents over extension
- Slick and smooth surface, concealed fasteners can reduce ligature hooking up opportunity
- ADA compliant



Push Pull Trim for Hospital

BHL22

Finish: US32D



TRIM FINISHES



US3 (605) **Bright Brass**



US26 (625) **Bright Chromium Plated**



US4 (606) Satin Brass



US26D (626) Satin Chromium Plated



US10B (613) **Rubbed Bronze**



US32 (629) **Bright Stainless Steel**



US10 (612) Satin Bronze



US32D (630) Satin Stainless Steel

CYLINDERS





ICC7P





Type: Mortise Cylinder Length: 1"(25.9mm) ~3-2/8"(83.1mm)

Type : Interchangable Core Cylinder Length: 1 2/8"(32.3mm) ~3"(76.8mm)

Type: Thumbturn Cylinder Length: 1"(25.9mm) ~3-2/8"(83.1mm)

Direction: LH or RH

CYLINDER BASES



CB-1-630

← 7/16" **→** (11mm)



← 21/32"**→** (17mm)



CB-3-630

← 55/64"→ (22mm)



CB-4-630

← 17/64" **→** (7mm)



CB-5-630

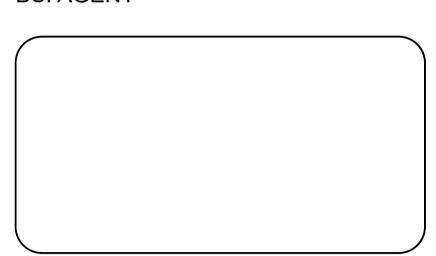
← 7/16" **→** (11mm)



CB-6-630

→ 3/16" → (5mm)

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BSI Security Co., Ltd.

E-MAIL: sales@bsi-hardware.com WEBSITE: www.bsi-hardware.com