

INFRANGIBLE



MORTISE LOCK



GRADE 1

BSI heavy duty mortise comply with ANSI/BHMA 156.13-2005 Grade 1. All our locks are reversible, only simple steps changing the hand of lock allows quick and easy installation. We provide a full range of multiple models to meet different functions for wide applications.

**MT5901
LR01**

F01



MT5985A



MT5905

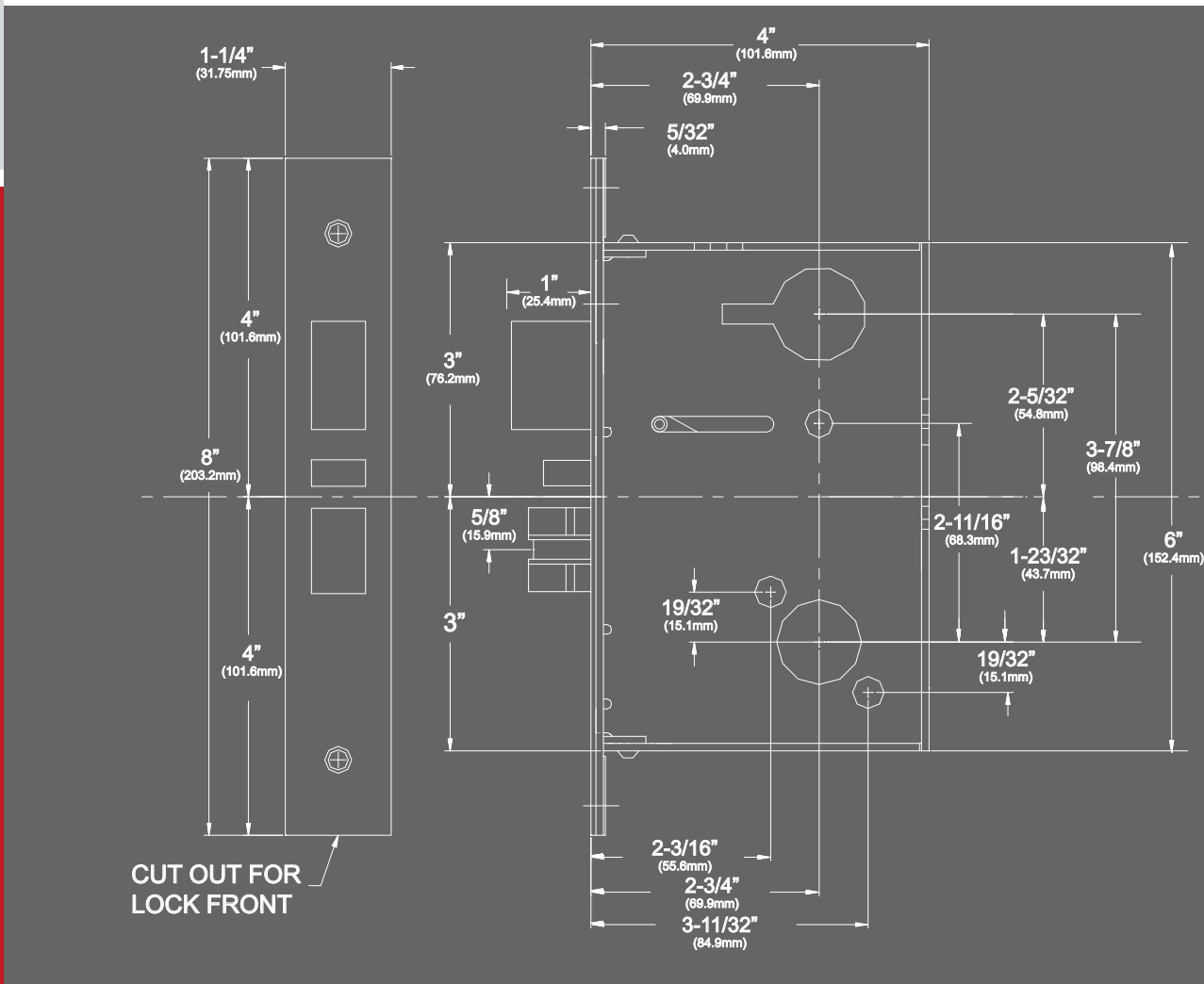
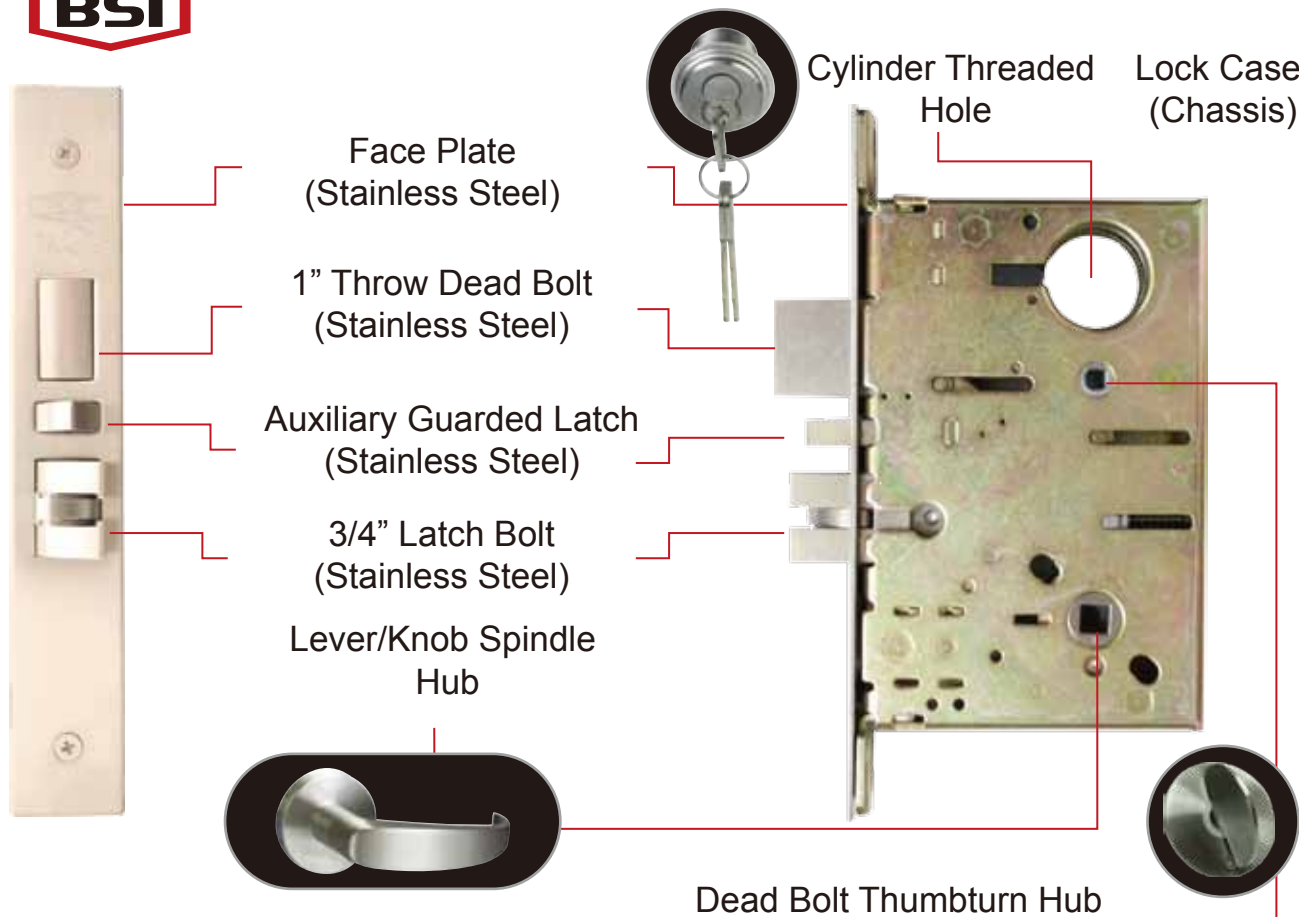
F05



MT5901

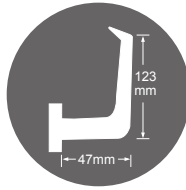
F01



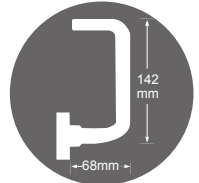


MORTISE TRIMS

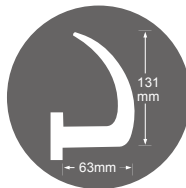
LR01 Type : Rose Lever
Finish: US32D



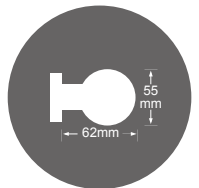
LR02 Type : Rose Lever
Finish: US32D



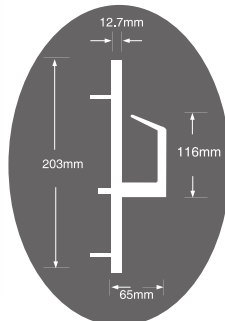
LR17 Type : Rose Lever
Finish: US32D



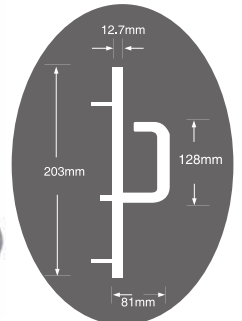
LR31 Type : Rose Lever
Finish: US32D



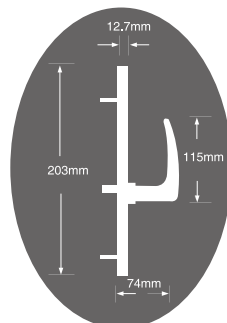
LE01 Type : Escutcheon Lever
Finish: US32D



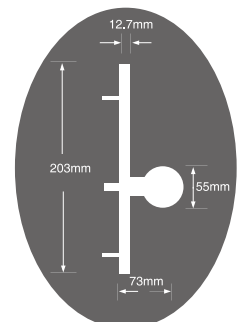
LE02 Type : Escutcheon Lever
Finish: US32D



LE05 Type : Escutcheon Lever
Finish: US32D



LE31 Type : Escutcheon Lever
Finish: US32D



TRIM FINISHES

| | |
|---|--------------------------------------|
|  | US26 (625) Bright Chromium Plated |
|  | US3 (605) Bright Brass |
|  | US4 (606) Satin Brass |
|  | US10 (612) Satin Bronze |
|  | US26D (626) Satin Chromium Plated |
|  | US32 (629) Bright Stainless Steel |
|  | US32D (630) Satin Stainless Steel |

CYLINDERS

C5P C6P C7P



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

ICC6P ICC7P



Type : Interchangeable Core Cylinder
Length: 1"(32.3mm) ~3-2/8"(72.8mm)

TT



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

CYLINDER BASES

CB-1-630



← 11mm →

CB-2-630



← 17mm →

CB-3-630



← 22mm →

CB-4-630



← 7mm →

CB-5-630



← 11mm →

CB-6-630



← 5mm →



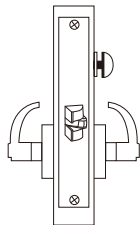
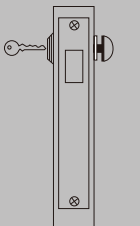
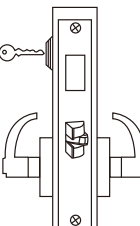
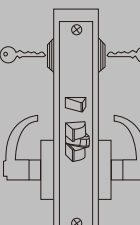
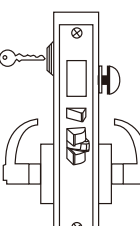
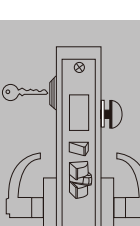



Mortise Function Specifications:


| MODEL | ANSI | DIAGRAM | FUNCTION | DESCRIPTION |
|--------|------|---------|---------------------------------------|---|
| MT5901 | F01 | | Passage or Closet Lock | <ul style="list-style-type: none"> Latch bolt retracted by lever from either side at all times. |
| MT5904 | F04 | | Entry Lock | <ul style="list-style-type: none"> 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 retracted by key outside or by lever inside. Auxiliary latch deadlocks latch bolt when door is closed. |
| MT5905 | F05 | | Classroom Lock | <ul style="list-style-type: none"> 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 | <ul style="list-style-type: none"> Latch bolt retracted by key outside or by lever inside. Outside lever is always inoperative. Auxiliary latch may deadlock latch bolt when door is closed. |
| MT5909 | F09 | | Apartment, Exit or Public Toilet Lock | <ul style="list-style-type: none"> 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 | <ul style="list-style-type: none"> 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 | <ul style="list-style-type: none"> 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 | <ul style="list-style-type: none"> • Latch bolt retracted by lever from either side. • Dead bolt extended or retracted by key from either side. |
| MT5916 | F16 | | Deadlock | <ul style="list-style-type: none"> • Dead bolt operated by key from either side. |
| MT5917 | F17 | | Deadlock | <ul style="list-style-type: none"> • Dead bolt thrown or retracted by key outside or thumbturn inside. |
| MT5918 | F18 | | Deadlock | <ul style="list-style-type: none"> • Dead bolt thrown or retracted by key from outside. • No trim on opposite side. |
| MT5919 | F19 | | Privacy Bedroom or Bath Lock | <ul style="list-style-type: none"> • 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. |
| MT5920 | F20 | | Apartment Corridor Door Lock | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • Latch bolt retracted by lever from either side unless outside lever is locked by inside thumbturn. • Operating inside lever or closing door unlocks outside lever. To unlock from outside, remove emergency plate and insert a Phillips tip screwdriver into the spindle hole then turn it. |
| MT5963 | - |  | Engine Room Lock | <ul style="list-style-type: none"> • Latch bolt thrown or retracted by key from outside. • Inside cylinder turn retracts dead bolt but cannot project it. |
| MT5965 | - |  | Closet or Storeroom Lock | <ul style="list-style-type: none"> • Latch bolt retracted by lever from either side. • Deadbolt extended or retracted by key outside. |
| MT5982 | - |  | Institution Lock | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • 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 simultaneously. • Auxiliary latch deadlocks latch bolt when door is closed. |
| MT5985A | - |  | Entrance Lock | <ul style="list-style-type: none"> • 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 simultaneously. • 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. |
| NT5986 | - |  | All Purpose Lock | <ul style="list-style-type: none"> • Latch bolt retracted by lever from either side unless outside lever is locked by operating toggle button. • 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 simultaneously. • 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 projected. • When dead bolt is retracted, outside lever is unlocked by toggle button. • Auxiliary latch deadlocks latch bolt when door is closed. |

BSI AGENT



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