02



Locks

Mortice locks in solid SUS 304 for entrance, hospital and sliding-door applications.

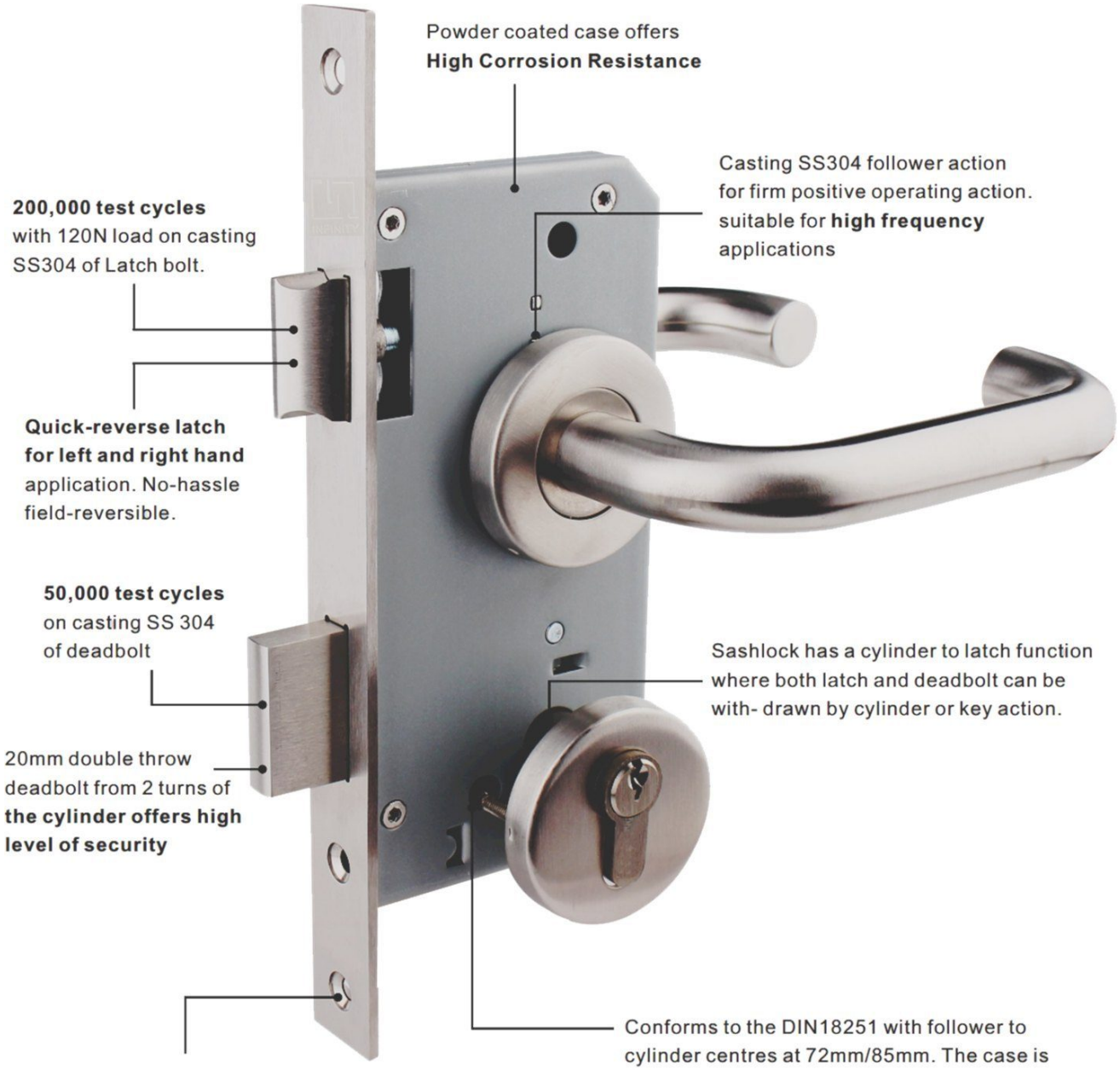
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LOCKS

Built for high-frequency use

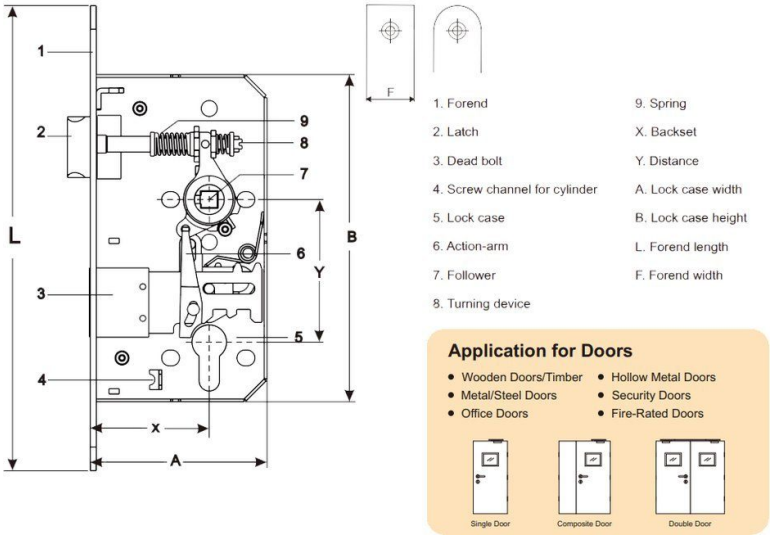
Sashlock construction: test cycles, reversibility and security features.



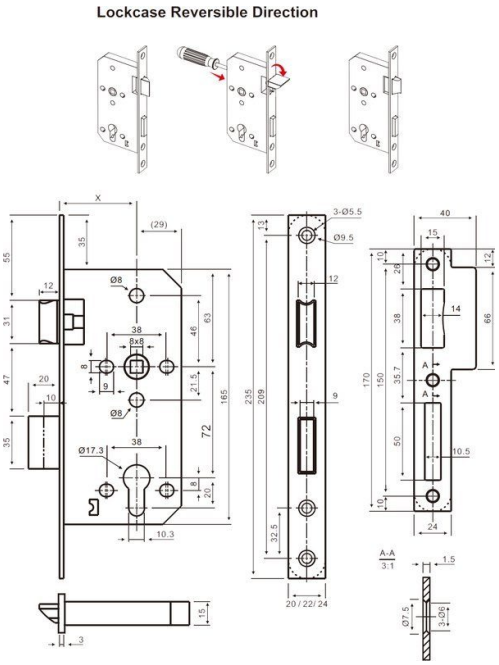
LOCKS

Lock reference & overview

PARTS, DIMENSIONS & APPLICATION



REVERSIBLE DIRECTION



LOCKS AT A GLANCE

LOCK	ART. NO.	BACKSET	CENTRES	FUNCTION / APPLICATION (DIMENSIONS IN MM)
Sashlock	IS-5572 / 5572R	55	72	Latchbolt + 2-turn deadbolt; entrance doors
Deadlock	ID-5572	55	72	2-turn deadbolt; entrance doors
X-Ray Lock	IX-4080	40 / 80	72	Prevents X-ray penetration; hospital doors
Roller Lock	IR-5572	55	72	Automatic-closing roller bolt + deadbolt
Magnetic Lock	IML-5572	55	72	Radius forend; entrance doors
Sliding Lock	SL-0050	50	72	Hook bolt; sliding doors
Latchlock	IL-5572	55	72	Latchbolt only; passage doors
Bathroom Lock	IB-5578	55	78	Thumbturn deadbolt; bathroom doors

LOCKS

Sashlock

ART. NO. IS-5572 / IS-5572R

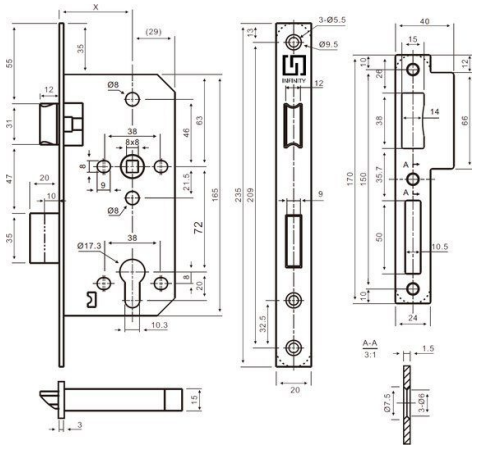


Latchbolt can be operated by lever handles on either side. Deadbolt thrown and retracted from one or from both sides depending on the type of cylinder installed. Cylinder action will operate both deadbolt and latchbolt. Deadbolt 2-turns.

COMPLIANCE	EN 12209 / DIN 18251 Grade 3
BACKSET	55 mm, other backsets available on request
CENTRES	72 mm
FIXING CENTRES	38 mm bolt-through centres for fixing lever and cylinder roses
DEADBOLT	Double throw, 2 × 10 mm
FOREND	Width 20 mm, thickness 3 mm (24 mm optional)
EDGES	Standard square edges, or round
HANDING	Reversible at site
MATERIAL	Solid SUS 304 latchbolt & deadbolt, follower, SUS 304 forend, strike plate
FOREND & STRIKE PLATE	Square or radius
FINISH	SSS PSS PB AB SB MB
APPLICATION	Entrance door of commercial or residential application
SUITABLE FOR DOOR	Wooden door, metal door, fire door, smoke door, interior door, outer door, swing door etc.

Cylinder can withdraw both latch and deadbolt — offers convenience and safety combined with security.

TECHNICAL DRAWING



LOCKS

Deadlock

ART. NO. ID-5572

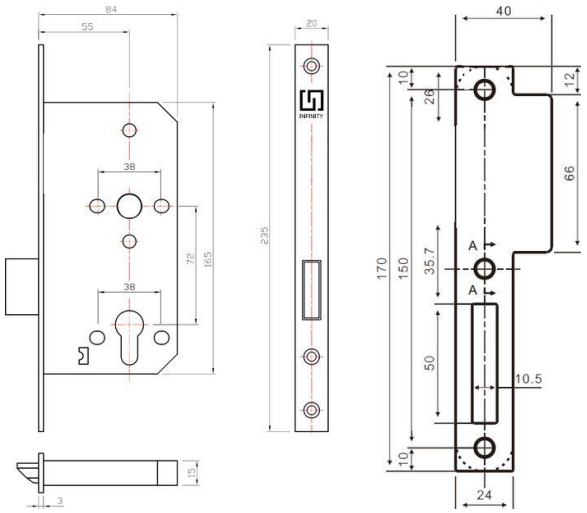


Deadbolt thrown and retracted from one side or from both sides depending on the type of cylinder installed. Deadbolt 2-turns.

COMPLIANCE	EN 12209 / DIN 18251 Grade 3
BACKSET	55 mm, other backsets available on request
CENTRES	72 mm
FIXING CENTRES	38 mm bolt-through centres for fixing cylinder roses
DEADBOLT	Double throw, 2 × 10 mm
FOREND	Width 20 mm, thickness 3 mm (24 mm optional)
EDGES	Standard square edges, or round
HANDING	Reversible at site
MATERIAL	Solid SUS 304 deadbolt, follower, SUS 304 forend, strike plate
FOREND & STRIKE PLATE	Square or radius
FINISH	SSS PSS PB AB SB MB
APPLICATION	Entrance door of commercial or residential application
SUITABLE FOR DOOR	Wooden door, metal door, fire door, smoke door, interior door, outer door, swing door etc.

Cylinder can withdraw deadbolt — offers safety combined with security.

TECHNICAL DRAWING



LOCKS

Latchlock

ART. NO. IL-5572

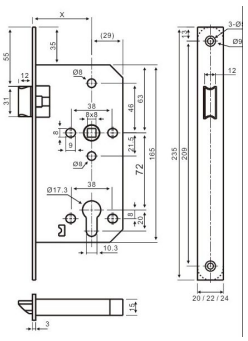


Latchbolt can be operated by lever handles on either side at all times. Passage-function lockcase for doors that do not require a deadlocking or privacy function.

COMPLIANCE	EN 12209 / DIN 18251 Grade 3
BACKSET	55 mm, other backsets available on request
CENTRES	72 mm
MATERIAL	Solid SUS 304 latchbolt & follower, SUS 304 forend, strike plate
FOREND & STRIKE PLATE	Square or radius
FINISH	SSS PSS PB AB SB MB
APPLICATION	Passage door of commercial or residential application
SUITABLE FOR DOOR	Wooden door, metal door, fire door, smoke door, interior door, outer door, swing door etc.

Pierced to accept bolt-through furniture and escutcheons at 38 mm centres.

TECHNICAL DRAWING



LOCKS

ART. NO. IB-5578

Bathroom Lock

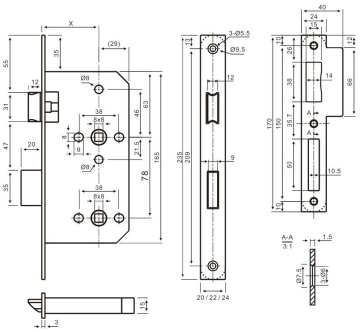


Latchbolt operated by lever handles on either side. Deadbolt is thrown by thumbturn inside, with an optional indicator and emergency release fitted on the outside face.

COMPLIANCE	EN 12209 / DIN 18251 Grade 3
BACKSET	55 mm, other backsets available on request
CENTRES	78 mm
MATERIAL	Solid SUS 304 latchbolt & follower, SUS 304 forend, strike plate
FOREND & STRIKE PLATE	Square or radius
FINISH	SSS PSS PB AB SB MB
APPLICATION	Bathroom or toilet door of commercial or residential application
SUITABLE FOR DOOR	Wooden door, metal door, fire door, smoke door, interior door, outer door, swing door etc.

Thumbturn deadbolt with an optional emergency-release indicator — privacy with a safety override.

TECHNICAL DRAWING



LOCKS

X-Ray Lock

ART. NO. IX-4080

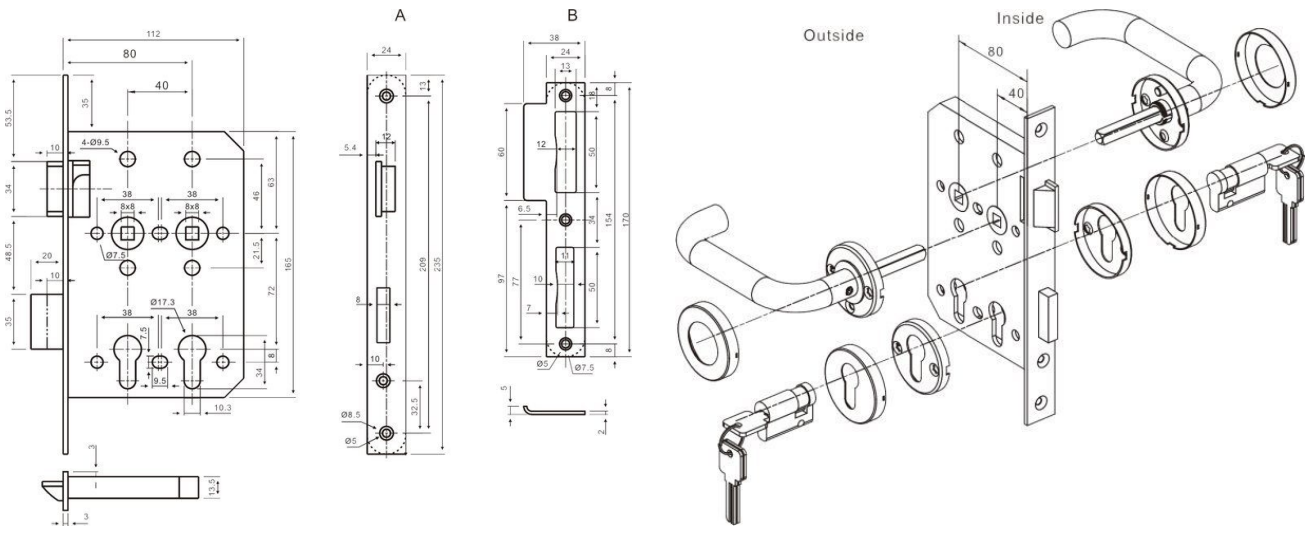


Prevention of X-ray penetration. Latchbolt can be operated by lever handles on either side. Deadbolt thrown and retracted from both side cylinders.

BACKSET	40 mm, 80 mm
CENTRES	72 mm
FIXING CENTRES	38 mm bolt-through centres for fixing lever and cylinder roses
DEADBOLT	Double throw, 2 × 10 mm
FOREND	Width 20 mm, thickness 3 mm (24 mm optional)
EDGES	Standard square edges, or round
HANDING	Reversible at site
MATERIAL	Solid SUS 304 deadbolt, follower, SUS 304 forend, strike plate
FOREND & STRIKE PLATE	Square or radius
FINISH	SSS PSS PB AB SB MB
APPLICATION	X-ray door of hospital application
SUITABLE FOR DOOR	Ultrasonic test room doors

Cylinder can withdraw deadbolt — offers safety combined with security.

TECHNICAL DRAWING



LOCKS

Roller Lock

ART. NO. IR-5572

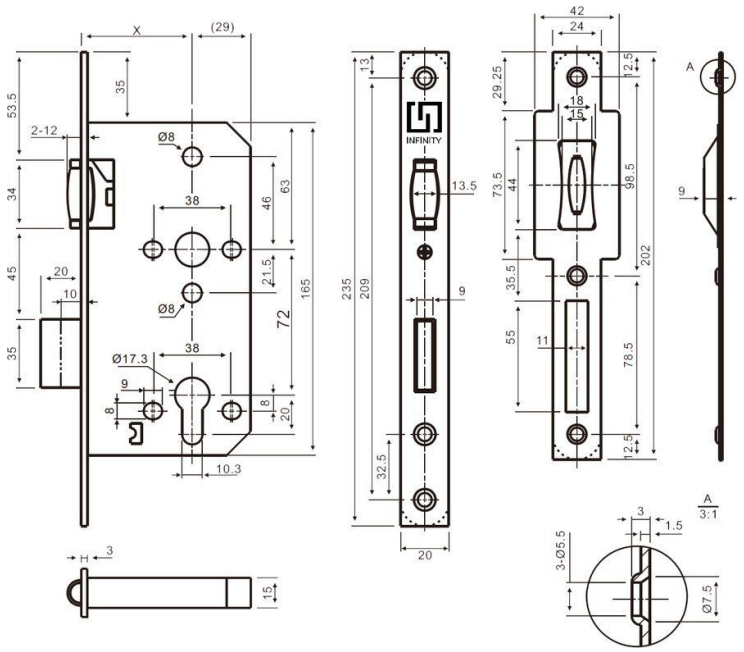


Roller bolt can be automatic close on either side. Deadbolt thrown and retracted from one or from both sides depending on the type of cylinder installed. Cylinder action will operate deadbolt. Deadbolt 2-turns.

COMPLIANCE	EN 12209 / DIN 18251 Grade 3
BACKSET	55 mm, other backsets available on request
CENTRES	72 mm
MATERIAL	Solid SUS 304 roller bolt & deadbolt, follower, SUS 304 forend, strike plate
FOREND & STRIKE PLATE	Square or radius
FINISH	SSS PSS PB AB SB MB
APPLICATION	Entrance door of commercial or residential application
SUITABLE FOR DOOR	Wooden door, metal door, fire door, smoke door, interior door, outer door, swing door etc.

Cylinder can withdraw both latch and deadbolt — offers convenience and safety combined with security.

TECHNICAL DRAWING



LOCKS

Magnetic Lock

ART. NO. IML-5572

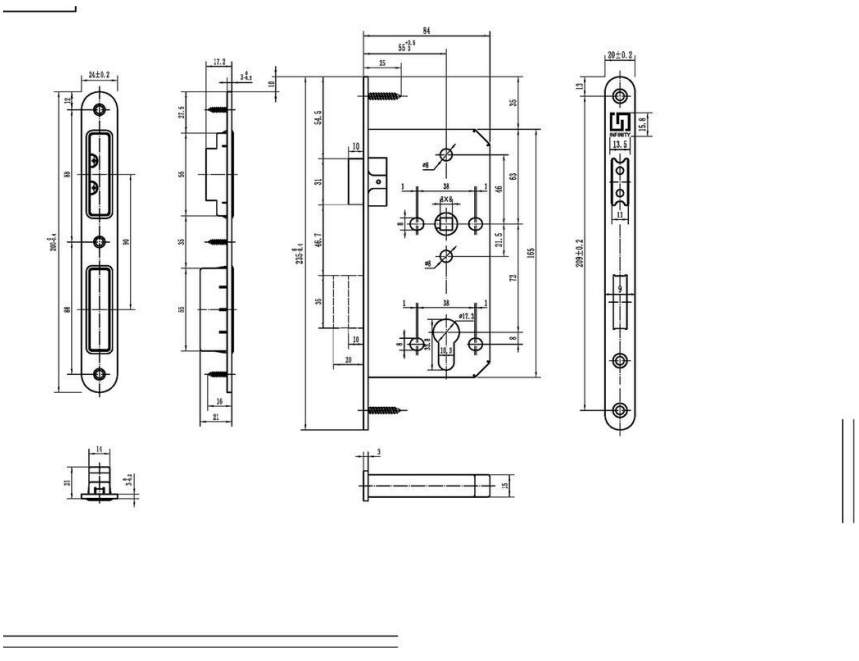


Latchbolt and deadbolt throw automatically when the door is locked via the magnet. The latchbolt is retracted using the lever handle, while the deadbolt is released independently with a cylinder key.

BACKSET	55 mm
CENTRES	72 mm
MATERIAL	Solid SUS 304 roller bolt & deadbolt, follower, SUS 304 forend, strike plate
FOREND & STRIKE PLATE	Radius
FINISH	SSS · PSS · PB · AB · SB · MB
APPLICATION	Entrance door of commercial or residential application
SUITABLE FOR DOOR	Wooden door, metal door, fire door, smoke door, interior door, outer door, swing door etc.

Cylinder can withdraw both latch and deadbolt — offers convenience and safety combined with security.

TECHNICAL DRAWING



LOCKS

Sliding Lock

ART. NO. SL-0050



Hook bolt retracted by key from both sides using double cylinder, by key one side and thumb turn other side using thumb turn cylinder.

BACKSET	50 mm
CENTRES	72 mm
MATERIAL	Solid SUS 304 roller bolt & deadbolt, follower, SUS 304 forend, strike plate
FOREND & STRIKE PLATE	Radius
FINISH	SSS PSS PB AB SB MB
APPLICATION	Sliding doors
SUITABLE FOR DOOR	Sliding door

Cylinder can withdraw hookbolt — offers convenience and safety combined with security.

TECHNICAL DRAWING

