

LOCK BODY LOCK CYLINDER SERIES

05

DOOR HARDWARE



Locations

Barwa Village-Shop 37, Building 8, Doha-Qatar



Al Qusais Ind3, Store No.10, Dubai, U.A.E



Novella 1804 15 Stanley Street Salford Postcode M3 5GW Manchester England



sanmarinoqatar.com

SM
San Marino

sanmarino

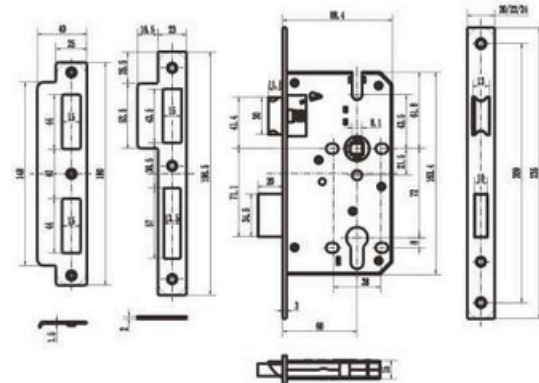




ART.NO:
LB.600072.SS.EN
LB.550072.SS.EN
LB.600072.SS.EN

Technical Specifications

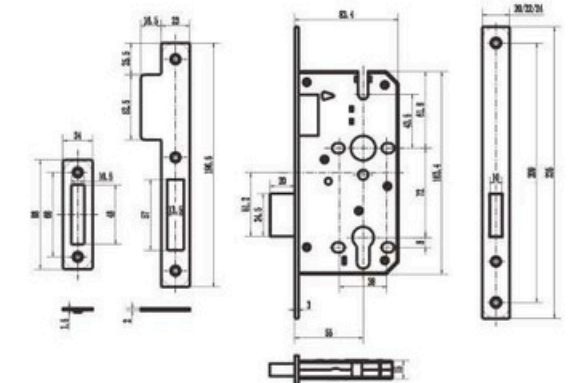
- Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
1. Centre Distance: 72mm, Backset: 50/55/60/65mm
2. Case: Galvanize steel SECC,Thickness:1.5mm
3. Latch(Casting): SS304
(Durability: Grade X, 200 000 test cycles, 120N load on latch bolt)
4. Deadbolt:SS304(Durability:Grade x, 50.000test cycles), 2 throws
5. Forend:SS304, Size:235*24/22/20mm, Thickness: 3mm
Locking plate: SS304, Thickness:1.5/2mm
6. Follower(Casting): SS304, Size: 8*8mm
7. Compliance with En12209 1 En1634-11 DIN18251
CE Classification(EN12209): 3X910G3BC20
Fire resistance test(EN1634-1): 260mins(Steel fire door)



ART.NO:
LB.550072.D.SS.EN

Technical Specifications

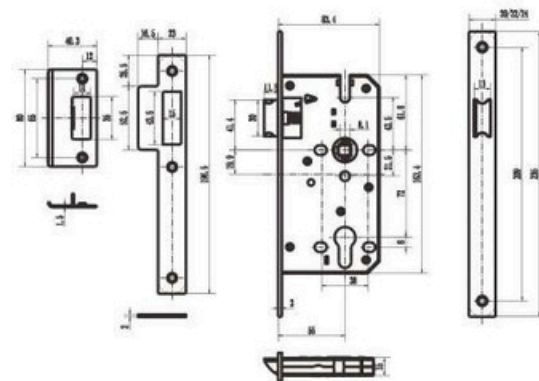
- Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
1. Centre Distance: 72mm, Backset: 50/55/60/65mm
2. Case: Galvanize steel SECC,Thickness:1.5mm
3. Deadbolt:SS304(Durability:Grade x, 50.000test cycles), 2 throws
4. Forend:SS304, Size:235*24/22/20mm, Thickness: 3mm
Locking plate: SS304, Thickness:1.5/2mm
5. Compliance with En12209 1 En1634-11 DIN18251
CE Classification(EN12209): 3X910G3BA00
Fire resistance test(EN1634-1): 260mins(Steel fire door)



ART.NO:
LB.550072.L.SS.EN

Technical Specifications

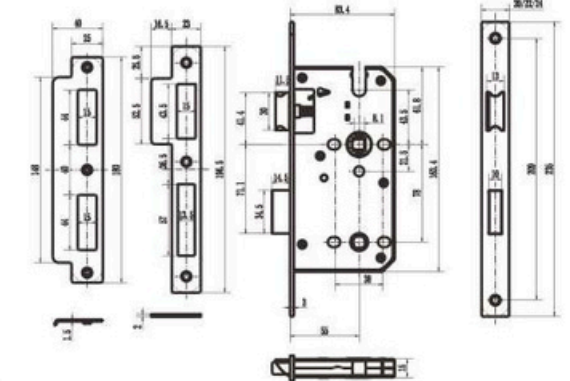
- Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
1. Centre Distance: 72mm, Backset: 50/55/60/65mm
2. Case: Galvanize steel SECC,Thickness:1.5mm
3. Latch(Casting): SS304
(Durability: Grade X, 200 000 test cycles, 120N load on latch bolt)
4. Forend:SS304, Size:235*24/22/20mm, Thickness: 3mm
Locking plate: SS304, Thickness:1.5/2mm
5. Follower(Casting): SS304, Size: 8*8mm
6. Compliance with En12209 1 En1634-11 DIN18251
CE Classification(EN12209): 3X910G0B020
Fire resistance test(EN1634-1): 260mins(Steel fire door)



ART.NO:
LB.550078.SS.EN

Technical Specifications

- Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
1. Centre Distance: 72mm, Backset: 55mm
2. Case: Galvanize steel SECC,Thickness:1.5mm
3. Latch(Casting): SS304
(Durability: Grade X, 200 000 test cycles, 120N load on latch bolt)
4. Deadbolt:SS304(Durability:Grade x, 50.000test cycles), 2 throws
5. Forend:SS304, Size:235*24/22/20mm, Thickness: 3mm
Locking plate: SS304, Thickness:1.5/2mm
6. Follower(Casting): SS304, Size: 8*8mm
7. Compliance with En12209 1 En1634-11 DIN18251
CE Classification(EN12209): 3X910G3BG20
Fire resistance test(EN1634-1): 260mins(Steel fire door)

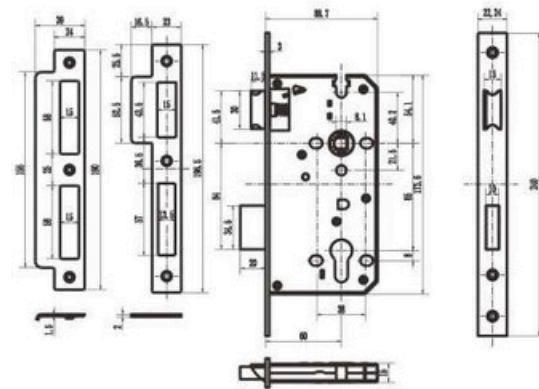




ART.NO:
LB.450085.SS.EN
LB.500085.SS.EN
LB.550085.SS.EN
LB.600085.SS.EN

Technical Specifications

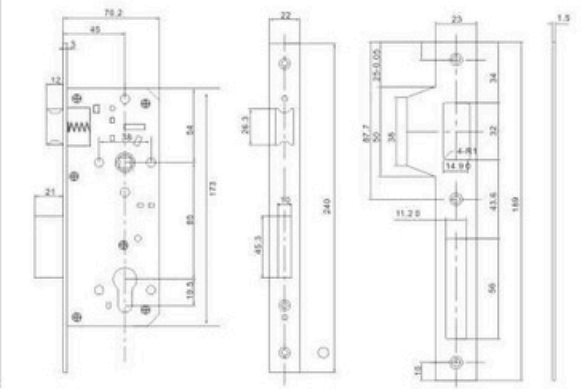
Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
 1. Centre Distance: 72mm, Backset: 50/55/60mm
 2. Case: Galvanize steel SECC, Thickness: 1.5mm
 3. Latch(Casting): SS304
 (Durability: Grade X, 200 000 test cycles, 120N load on latch bolt)
 4. Deadbolt: SS304 (Durability: Grade x, 50,000 test cycles), 2 throws
 5. Forend: SS304, Size: 240*24/22/20mm, Thickness: 3mm
 Locking plate: SS304, Thickness: 1.5mm/2mm
 6. Follower(Casting): SS304, Size: 8*8mm
 7. Compliance with EN12209 1 EN1634-11 DIN18251
 CE Classification(EN12209): 3X910G3BC20
 Fire resistance test(EN1634-1): 260mins(Steel fire door)



ART.NO:
LB.400085.SS
LB.450085.SS
LB.500085.SS
LB.550085.SS
LB.600085.SS

Technical Specifications

Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
 Features:For wooden& metal doors
 For single-leaf doors
 Prepared for profile cylinders
 With key action
 Material: Stainless steel or brass latch bolt
 Stainless steel or iron dead bolt,
 deadbolt 2-tutns
 Technical Data: 1.Follower: 8mm
 2.Distance: 85mm
 3.Backset: 40,45,50,55,60,70mm
 Forend: 1.Type:Square head
 2.Thickness:3mm
 3.Width:22mm
 Forend material: Stainless steel,Brass,iron
 Accessories:Striking plate
 Lock and striking plate fixing screws

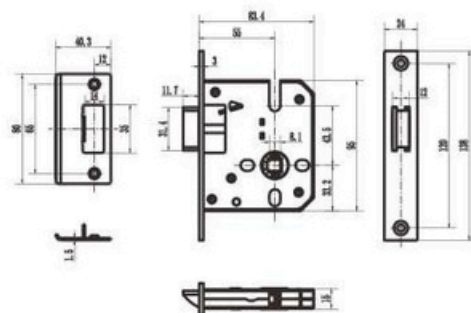


ART.NO:
LB.55NLSS.EN



Technical Specifications

Finish:SS/BLK/MSB/PVD/
 MAB/MAC/PSS
 1. Backset: 55mm
 2. Case: Galvanize steel SECC,
 Thickness:1.5mm
 3. Latch(Casting): SS304
 4. Forend:SS304,
 Size:138*24/22/20mm,
 Thickness: 3mm
 Locking plate: SS304,
 Thickness:1.5/2mm
 5. Follower(Casting): SS304,
 Size: 8*8mm
 Compliance with EN12209 1
 EN1634-11 DIN18251
 CE Classification(EN12209):
 3X910G0B020
 Fire resistance test(EN1634-1):
 260mins(Steel fire door)

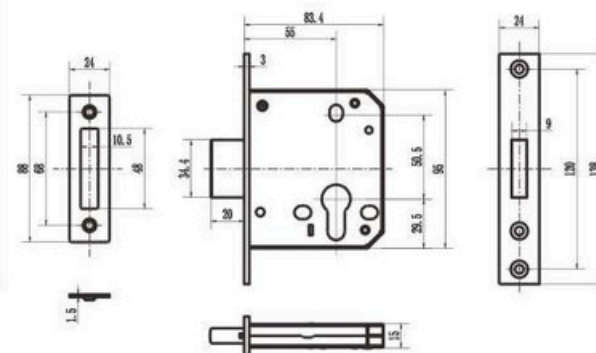


ART.NO:
LB.550885.SS.EN



Technical Specifications

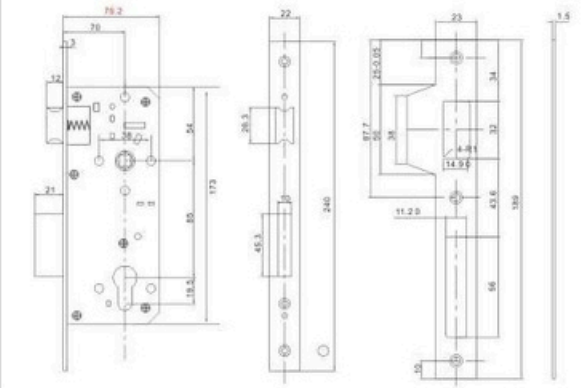
Finish:SS/BLK/MSB/PVD/
 MAB/MAC/PSS
 1. Backset: 55mm
 2. Case: Galvanize steel SECC,
 Thickness:1.5mm
 3. Deadbolt: SS304,2 throws
 4. Forend:SS304,
 Size:138*24/22/20mm,
 Thickness: 3mm
 Locking plate: SS304,
 Thickness:1.5mm
 Compliance with EN12209 1
 EN1634-11 DIN18251
 CE Classification(EN12209):
 3X910G3BA00
 Fire resistance test(EN1634-1):
 260mins(Steel fire door)



ART.NO:
LB.700085.SS

Technical Specifications

Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
 Features:For wooden& metal doors
 For single-leaf doors
 Prepared for profile cylinders
 With key action
 Material: Stainless steel or brass latch bolt
 Stainless steel or iron dead bolt,
 deadbolt 2-tutns
 Technical Data: 1.Follower: 8mm
 2.Distance: 85mm
 3.Backset: 70mm
 Forend: 1.Type:Square head
 2.Thickness:3mm
 3.Width:22mm
 Forend material: Stainless steel,Brass,iron
 Accessories:Striking plate
 Lock and striking plate fixing screws

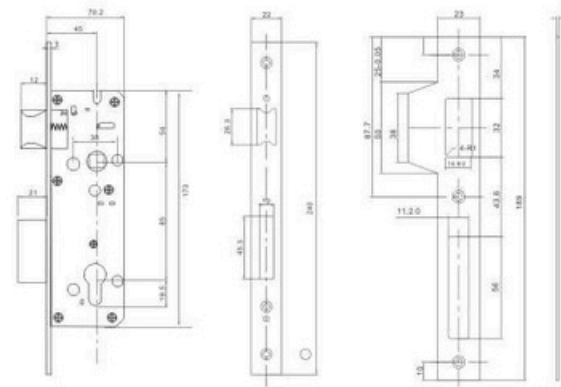




ART.NO:
LB.450385.SS

Technical Specifications

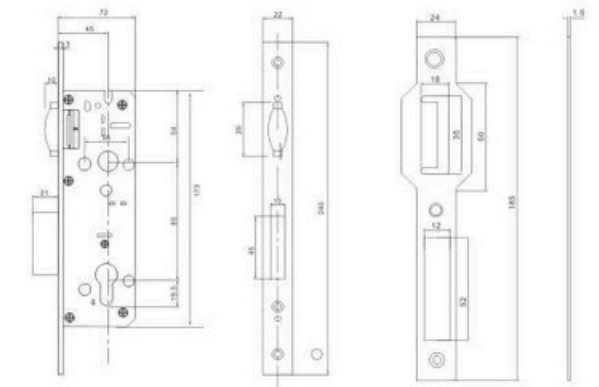
Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
Features:For wooden& metal doors
For single-leaf doors
Prepared for profile cylinders
With key action
Material: Stainless steel or brass latch bolt
Stainless steel or iron dead bolt,
deadbolt 2-tutns
Technical Data: 1.Follower: 8mm
2.Distance: 85mm
3.Backset:40,45,50,55,60,70mm
Forend: 1.Type:Square head
2.Thickness:2.5/3mm
3.Width:22mm
Forend material: Stainless steel,Brass,iron
Accessories:Striking plate
Lock and striking plate fixing screws



ART.NO:
LB.450085.ROLLA.SS

Technical Specifications

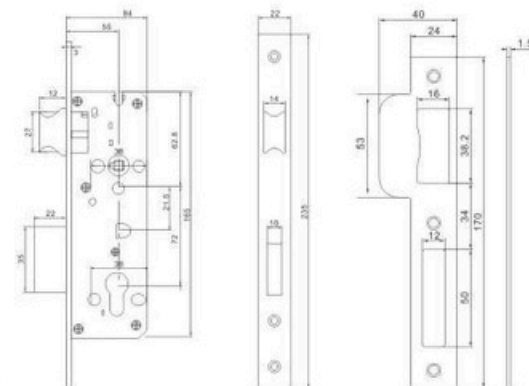
Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
Features:For wooden& metal doors
For single-leaf doors
Prepared for profile cylinders
With key action
Material: Stainless steel or brass rolla bolt
Stainless steel or brass dead bolt,
deadbolt 2-tutns
Technical Data: 1.Distance: 85mm
2.Backset:40,45,50,55,60mm
Forend: 1.Type:Square head
2.Thickness:3mm
3.Width:22mm
Forend material: Stainless steel,Brass,iron
Accessories:Striking plate
Lock and striking plate fixing screws



ART.NO:
LB.550372.SS

Technical Specifications

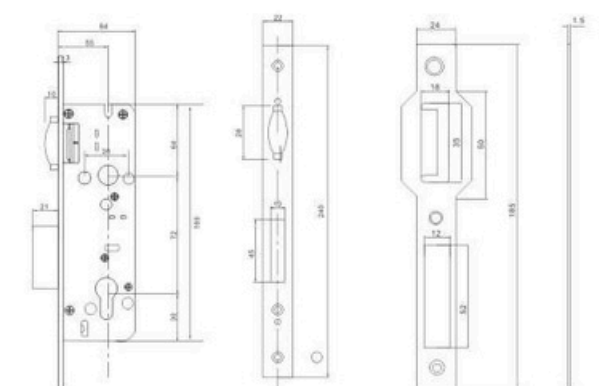
Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
Features:For wooden& metal doors
For single-leaf doors
Prepared for profile cylinders
With key action
Material: Stainless steel or brass latch bolt
Stainless steel or iron dead bolt,
deadbolt 2-tutns
Technical Data: 1.Follower: 8mm
2.Distance: 72mm
3.Backset:50,55,60,65mm
Forend: 1.Type:Square head
2.Thickness:3mm
3.Width:22/24mm
Forend material: Stainless steel,Brass,iron
Accessories:Striking plate
Lock and striking plate fixing screws



ART.NO:
LB.550072.ROLLA.SS

Technical Specifications

Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
Features:For wooden& metal doors
For single-leaf doors
Prepared for profile cylinders
With key action
Material: Stainless steel or brass rolla bolt
Stainless steel or brass dead bolt,
deadbolt 2-tutns
Technical Data: 1.Distance: 72mm
2.Backset:50,55,60mm
Forend: 1.Type:Square head
2.Thickness:3mm
3.Width:22mm
Forend material: Stainless steel,Brass,iron
Accessories:Striking plate
Lock and striking plate fixing screws

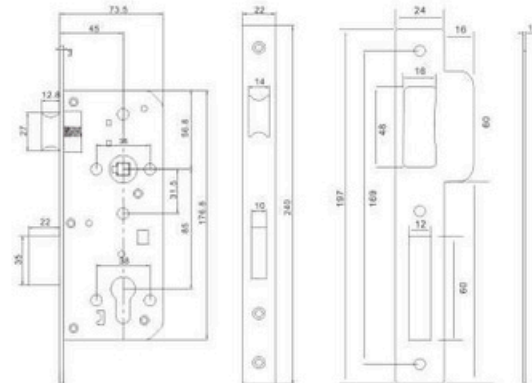




ART.NO:
LB.MAG.450085.SS
LB.MAG.500085.SS
LB.MAG.600085.SS

Technical Specifications

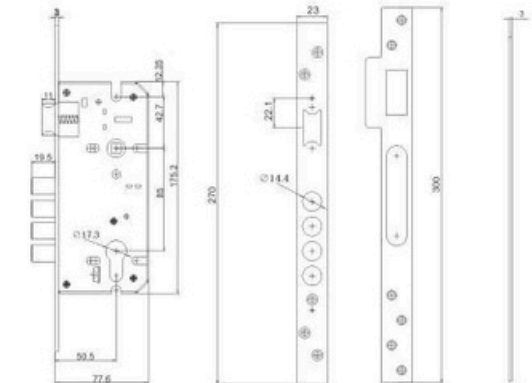
Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
Features:For wooden& metal doors
For single-leaf doors
Prepared for profile cylinders
With key action
Material: magnetic latch bolt
zinc alloy or iron dead bolt
Technical Data: 1.Follower: 8mm
2.Distance: 85mm
3.Backset:45,50,55,60mm
Forend: 1.Type:Square head
2.Thickness:3mm
3.Width:22mm
Forend material: Stainless steel,iron
Accessories:Striking plate
Lock and striking plate fixing screws



ART.NO:
LB.502485.4R.SS
LB.602485.4R.SS

Technical Specifications

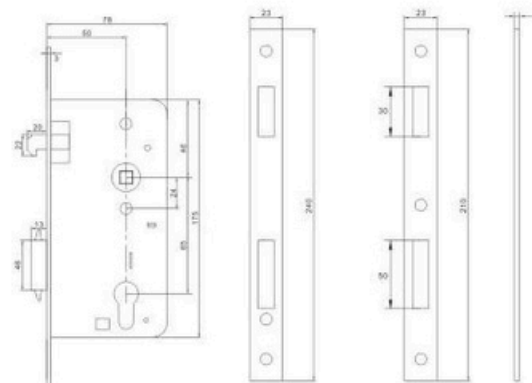
Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
Features:For wooden& metal doors
For single-leaf doors
Prepared for profile cylinders
With key action
Material: Stainless steel or brass latch bolt
Stainless steel or iron dead bolt,
deadbolt 2-tutns
Technical Data: 1.Follower: 8mm
2.Distance: 85mm
3.Backset:45,50,55,60mm
Forend: 1.Type:Square head
2.Thickness:3mm
3.Width:23mm
Forend material: Stainless steel,iron
Accessories:Striking plate
Lock and striking plate fixing screws



ART.NO:
LB.451985.SS
LB.501985.SS

Technical Specifications

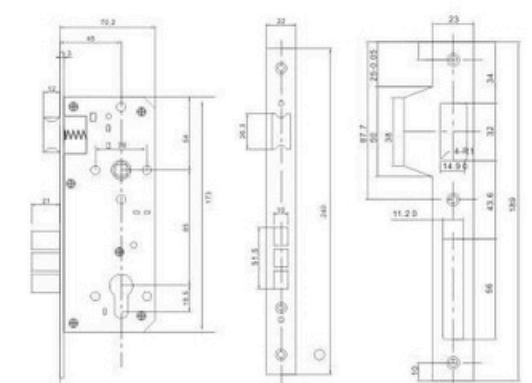
Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
Material:Stainless steel,Brass,iron
Features:For wooden& metal doors
For single-leaf doors
Material: Stainless steel or brass latch bolt
Deadbolt 1-tutns
Technical Data: 1.Follower: 8mm
2.Distance: 85mm
3.Backset:45,50mm
Forend: 1.Type:Square head
2.Thickness:3mm
3.Width:22mm
Accessories: Striking plate
Lock and striking plate fixing screws



ART.NO:
LB.400085.3R.SS
LB.450085.3R.SS
LB.500085.3R.SS
LB.550085.3R.SS
LB.600085.3R.SS

Technical Specifications

Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
Features:For wooden& metal doors
For single-leaf doors
Prepared for profile cylinders
With key action
Material: Stainless steel or brass latch bolt
Stainless steel or iron dead bolt,
deadbolt 2-tutns
Technical Data: 1.Follower: 8mm
2.Distance: 85mm
3.Backset:45,50,55,60mm
Forend: 1.Type:Square head
2.Thickness:3mm
3.Width:22mm
Forend material: Stainless steel,Brass,iron
Accessories:Striking plate
Lock and striking plate fixing screws

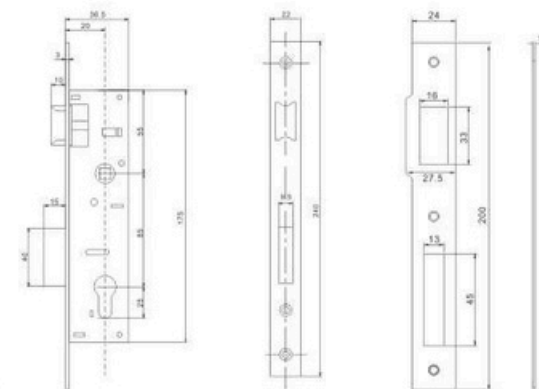




ART.NO:
LB.850920.SS
LB.850925.SS
LB.850930.SS

Technical Specifications

Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
 Features:For wooden& metal doors
 For single-leaf doors
 Prepared for profile cylinders
 With key action
 Material: Stainless steel or Iron latch bolt
 Stainless steel or Iron dead bolt,
 deadbolt 1-tutns
 Technical Data: 1.Follower: 8mm
 2.Distance: 85mm
 3.Backset: 20,25,30,35mm
 Forend: 1.Type:Square head
 2.Thickness:3mm
 3.Width:22mm
 Forend material: Stainless steel,iron
 Accessories:Striking plate
 Lock and striking plate fixing screws

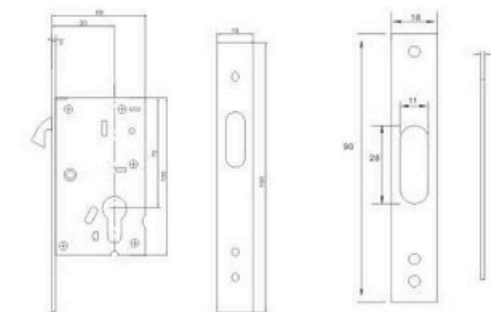


LB.J5005.50.SS



Technical Specifications

Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
 Features:For wooden& metal doors
 For single-leaf doors
 Prepared for profile cylinders
 With key action
 Material: Zinc alloy latch bolt
 Technical Data: 50mm
 Forend: 1.Type:Square head
 2.Thickness:2.5mm
 3.Width:16mm
 Forend material: Stainless steel,iron
 Accessories:Striking plate
 Lock and striking plate fixing screws

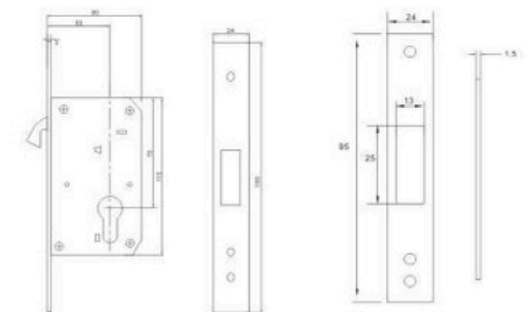


LB.J5001.50.SS



Technical Specifications

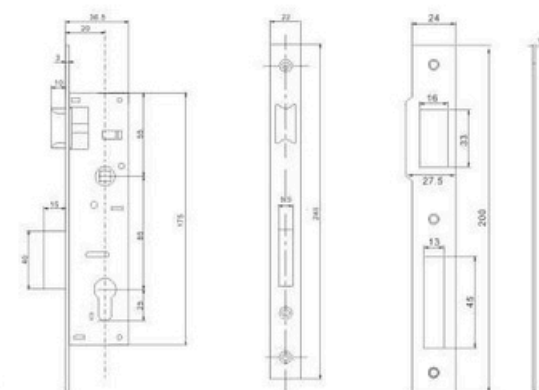
Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
 Features:For wooden& metal doors
 For single-leaf doors
 Prepared for profile cylinders
 With key action
 Material: Stainless steel latch bolt
 Technical Data: 50mm
 Forend: 1.Type:Square head
 2.Thickness:3mm
 3.Width:24mm
 Forend material: Stainless steel,iron
 Accessories:Striking plate
 Lock and striking plate fixing screws



ART.NO:
LB.851720.SS
LB.851725.SS
LB.851730.SS

Technical Specifications

Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
 Features:For wooden& metal doors
 For single-leaf doors
 Prepared for profile cylinders
 With key action
 Material: Stainless steel or Iron latch bolt
 Stainless steel or Iron dead bolt,
 deadbolt 1-tutns
 Technical Data: 1.Follower: 8mm
 2.Distance: 85mm
 3.Backset: 20,25,30,35mm
 Forend: 1.Type:Square head
 2.Thickness:3mm
 3.Width:22mm
 Forend material: Stainless steel,iron
 Accessories:Striking plate
 Lock and striking plate fixing screws

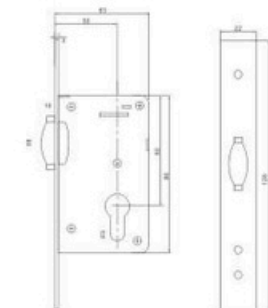


LB.5002-ROLLA.SS



Technical Specifications

Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
 Features:For wooden& metal doors
 For single-leaf doors
 Prepared for profile cylinders
 With key action
 Material: Stainless steel or brass rolla bolt
 Technical Data: Backset:50mm
 Forend: 1.Type:Square head
 2.Thickness:2.5mm
 3.Width:22mm
 Forend material: Stainless steel,iron
 Accessories:Striking plate
 Lock and striking plate fixing screws

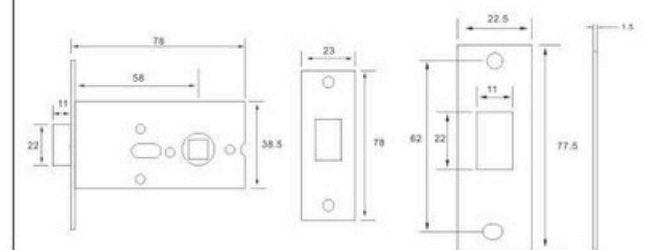


LB.5801.55.SS



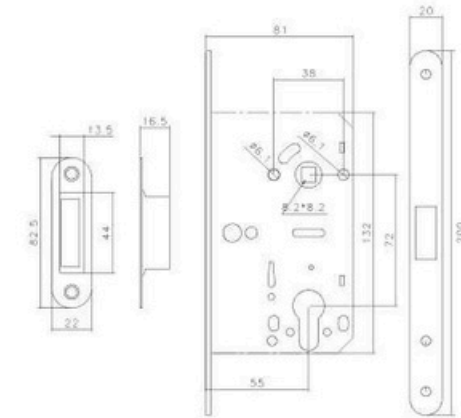
Technical Specifications

Finish:SS/BLK/MSB/PVD/MAB/MAC/PSS
 Features:For wooden& metal doors
 For single-leaf doors
 Stainless steel or brass dead bolt
 Technical Data: 1.Follower:8mm
 2.Backset:58mm
 Forend: 1.Type:Square head
 2.Thickness:1.5mm
 3.Width:23mm
 Forend material: Stainless steel,iron
 Accessories:Striking plate
 Lock and striking plate fixing screws





LB.MAG.550072.SS



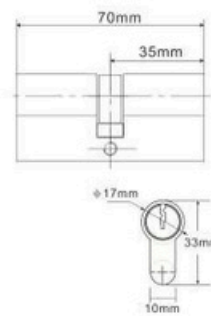
CY.B.DP05.70
Special key with double side teeth



Installation Instruction

1. install the lock body and pre-tighten the screws
2. install the escutcheons and handles, and then pre-tighten the screws; adjust the position to enable the handles move smoothly.
3. insert the cylinder, pre-tighten the screws; turning the key and knob, ensure them move smoothly and then tighten the screws
4. install the plastic striking plate, and then pre-tighten the screws; adjust the position to enable lock and unlock smoothly, adjust to the best working condition, and then tighten all screws

Finish: SS/SPVD/SN/AB/AC/CP
Material: Stainless steel\Brass\Iron
Mortise Lock
Technical Data:
1. Lever follower: 8.2x8.2mm
2. Center Length(A): 72mm
3. Edge Distance: 55mm
Accessories:
1. Screws
2. Striking Plate
3. Plastic Strike Box



CY.B.DP01.70.SN Euro Profile Double Cylinder

Technical Specifications

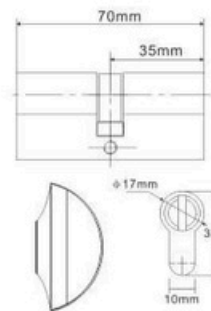
1. Material: Brass HPB59-1
2. Color: SN/BLK/MSB/PVD/MAB/MAC
3. Section Size: $\phi 17 \times 33 \times 10$ mm
4. Cam: Sintered Steel, R15*6.5
5. 6 pcs movable detainer
6. Keys: Brass / Cupronickel
7. Compliance with DIN 18252/En1303 (Durability: 100,000 test cycles)



CY.B.KB03.70.SN Euro Profile Knob Cylinder

Technical Specifications

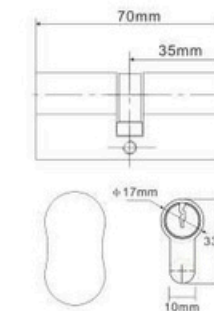
1. Material: Brass HPB59-1
2. Color: SN/BLK/MSB/PVD/MAB/MAC
3. Section Size: $\phi 17 \times 33 \times 10$ mm
4. Cam: Sintered Steel, R15*6.5
5. 6 pcs movable detainer
6. Keys: Brass / Cupronickel
7. Knob: Brass
8. Compliance with DIN 18252/En1303 (Durability: 100,000 test cycles)



CY.B.BA03.70.SN Euro Profile Toilet Cylinder

Technical Specifications

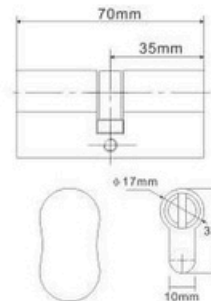
1. Material: Brass HPB59-1
2. Section Size: $\phi 17 \times 33 \times 10$ mm
3. Cam: Sintered Steel, R15*6.5
4. Knob: Brass
5. Compliance with DIN 18252/En1303



CY.B.KB06.70.SN Euro Profile Knob Cylinder

Technical Specifications

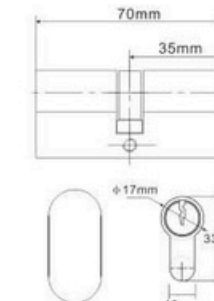
1. Material: Brass HPB59-1
2. Color: SN/BLK/MSB/PVD/MAB/MAC
3. Section Size: $\phi 17 \times 33 \times 10$ mm
4. Cam: Sintered Steel, R15*6.5
5. 6 pcs movable detainer
6. Keys: Brass / Cupronickel
7. Knob: Brass
8. Compliance with DIN 18252/En1303 (Durability: 100,000 test cycles)



CY.B.BA06.70.SN Euro Profile Toilet Cylinder

Technical Specifications

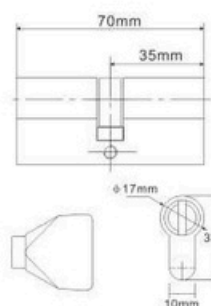
1. Material: Brass HPB59-1
2. Color: SN/BLK/MSB/PVD/MAB/MAC
3. Section Size: $\phi 17 \times 33 \times 10$ mm
4. Cam: Sintered Steel, R15*6.5
5. Knob: Brass
6. Compliance with DIN 18252/En1303



CY.B.KB07.70.SN Euro Profile Knob Cylinder

Technical Specifications

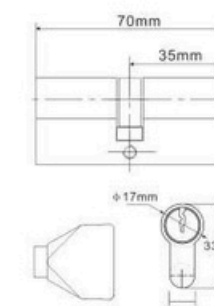
1. Material: Brass HPB59-1
2. Color: SN/BLK/MSB/PVD/MAB/MAC
3. Section Size: $\phi 17 \times 33 \times 10$ mm
4. Cam: Sintered Steel, R15*6.5
5. 6 pcs movable detainer
6. Keys: Brass / Cupronickel
7. Knob: Brass
8. Compliance with DIN 18252/En1303 (Durability: 100,000 test cycles)



CY.B.BA10.70.SN Euro Profile Toilet Cylinder

Technical Specifications

1. Material: Brass HPB59-1
2. Color: SN/BLK/MSB/PVD/MAB/MAC
3. Section Size: $\phi 17 \times 33 \times 10$ mm
4. Cam: Sintered Steel, R15*6.5
5. Knob: Brass
6. Compliance with DIN 18252/En1303



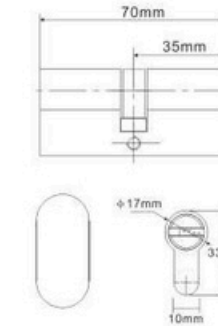
CY.B.KB10.70.SN Euro Profile Knob Cylinder

Technical Specifications

1. Material: Brass HPB59-1
2. Color: SN/BLK/MSB/PVD/MAB/MAC
3. Section Size: $\phi 17 \times 33 \times 10$ mm
4. Cam: Sintered Steel, R15*6.5
5. 6 pcs movable detainer
6. Keys: Brass / Cupronickel
7. Knob: Brass
8. Compliance with DIN 18252/En1303 (Durability: 100,000 test cycles)



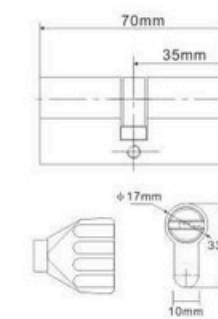
- CY.B.EC01.45.SN**
Euro Profile Double Cylinder
- Technical Specifications**
1. Material: Brass HPB59-1
 2. Color: SN/BLK/MSB/PVD/MAB/MAC
 3. Section Size: $\phi 17 \times 33 \times 10$ mm
 7. Cam: Sintered Steel, R15*6.5
 5. 6 pcs movable detainer
 6. Keys: Brass / Cupronickel



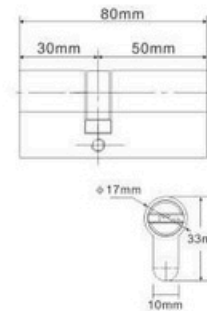
- CY.B.KB02.70.SN**
Euro Profile Double Cylinder
- Technical Specifications**
1. Material: Brass HPB59-1
 2. Color: SN/BLK/MSB/PVD/MAB/MAC
 3. Section Size: $\phi 17 \times 33 \times 10$ mm
 4. Cam: Sintered Steel, R15*6.5
 5. 6 pcs movable detainer
 6. Keys: Brass / Cupronickel



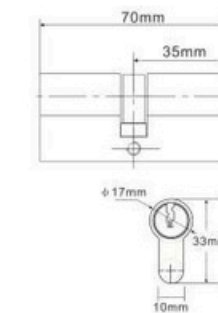
- CY.B.CDP01.70.SN.SP**
Euro Profile Double Cylinder
- Technical Specifications**
1. Material: Brass HPB59-1
 2. Color: SN/BLK/MSB/PVD/MAB/MAC
 3. Section Size: $\phi 17 \times 33 \times 10$ mm
 4. Cam: Sintered Steel, R15*6.5
 5. 6 pcs movable detainer
 6. Keys: Brass / Cupronickel



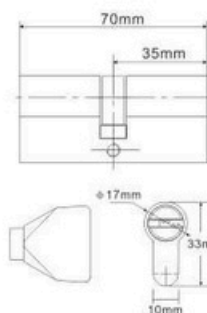
- CY.B.KB33.70.SN**
Euro Profile Double Cylinder
- Technical Specifications**
1. Material: Brass HPB59-1
 2. Color: SN/BLK/MSB/PVD/MAB/MAC
 3. Section Size: $\phi 17 \times 33 \times 10$ mm
 4. Cam: Sintered Steel, R15*6.5
 5. 6 pcs movable detainer
 6. Keys: Brass / Cupronickel



- CY.B.CDP01.80.SN.SP**
Euro Profile Double Cylinder
- Technical Specifications**
1. Material: Brass HPB59-1
 2. Color: SN/BLK/MSB/PVD/MAB/MAC
 3. Section Size: $\phi 17 \times 33 \times 10$ mm
 4. Cam: Sintered Steel, R15*6.5
 5. 6 pcs movable detainer
 6. Keys: Brass / Cupronickel



- CY.B.DT7.70.SN**
Euro Profile Double Cylinder
- Technical Specifications**
1. Material: Brass HPB59-1
 2. Color: SN/BLK/MSB/PVD/MAB/MAC
 3. Section Size: $\phi 17 \times 33 \times 10$ mm
 4. Cam: Sintered Steel, R15*6.5
 5. 6 pcs movable detainer
 6. Keys: Brass / Cupronickel



- CY.B.CKB10.70.SN.SP**
Euro Profile Double Cylinder
- Technical Specifications**
1. Material: Brass HPB59-1
 2. Color: SN/BLK/MSB/PVD/MAB/MAC
 3. Section Size: $\phi 17 \times 33 \times 10$ mm
 4. Cam: Sintered Steel, R15*6.5
 5. 6 pcs movable detainer
 6. Keys: Brass / Cupronickel



- CY.B.ATD9.70.SN**
Euro Profile Double Cylinder
- Technical Specifications**
1. Material: Brass HPB59-1
 2. Color: SN/BLK/MSB/PVD/MAB/MAC
 3. Section Size: $\phi 17 \times 33 \times 10$ mm
 4. Cam: Sintered Steel, R15*6.5
 5. 6 pcs movable detainer
 6. Keys: Brass / Cupronickel

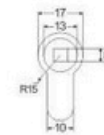


D3709.BB

Technical Specifications

1. Material: Brass
2. Color: PB/SN
3. Dimension: 16/22/24/36/42mm

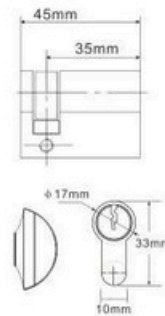
Thumbturn follower: 6mm or 8mm
Adaptor: Coverts from normal cylinder type to bathroom (thumb turn) type.



CY.B.EC03.45.SN Euro Profile Cylinder

Technical Specifications

1. Material: Brass HPB59-1
2. Color: SN/BLK/MSB/PVD/MAB/MAC
3. Section Size: $\phi 17 \times 33 \times 10$ mm
4. Cam: Sintered Steel, R15*6.5
5. Knob: Brass or zinc alloy



CY.B.DP03.70.SN Euro Profile Anti-snap & Anti-break cylinder

Technical Specifications

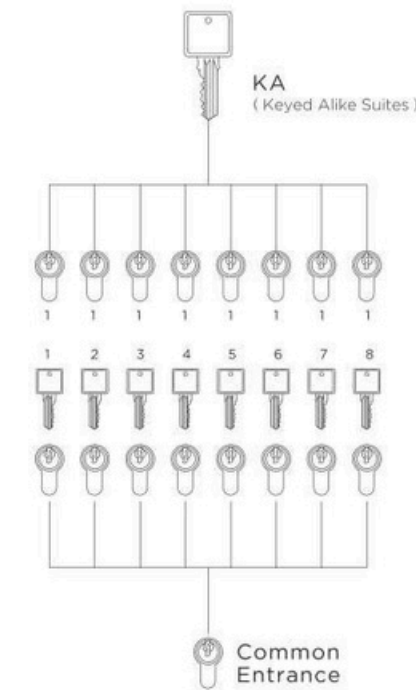
1. Color: SN/BLK/MSB/PVD/MAB/MAC
2. Anti-snap bar placed at the housing
3. Anti-break bar placed at the housing
4. Using telescopic pin and moving pin structure.
5. Standard 0.1 - 0.15mm gap between rotor and housing
6. Suitable for doing master key system. Offering master pins (3 kinds)
7. Key blanks with mobile pins assembled already
8. Available for different finishes. Plastic key head. Nickel silver keys



CY.B.DP04.70.SN Euro Profile Double Entry Cylinder

Technical Specifications

1. Material: Brass HPB59-1
2. Color: SN/BLK/MSB/PVD/MAB/MAC
3. Section Size: $\phi 17 \times 33 \times 10$ mm
4. Cam: Sintered Steel, R15*6.5
5. 6 pcs movable detainer
6. Keys: Brass / Cupronickel
7. Emergency and danger function: Allows you to open a door with an already inserted key on the inside



Keyed To Differ

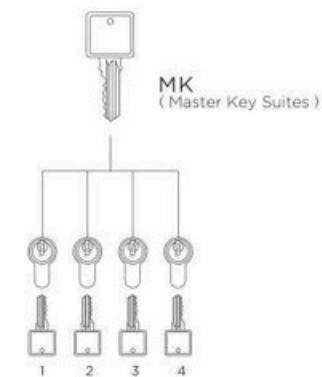
Cylinders to differ are all operated by individual keys all different to each other.

Keyed Alike Suites (KA)

In keyed alike arrangements all cylinders are operated by the same key. This gives an arrangement where one key will open a group of locks. Not to be confused with a master keyed suite (see below). Cylinders can also be keyed alike to the euro profile, oval and rim cylinders. This is useful where a combination of cylinder mortice lock cases and cylinder rim nightlatches are being used.

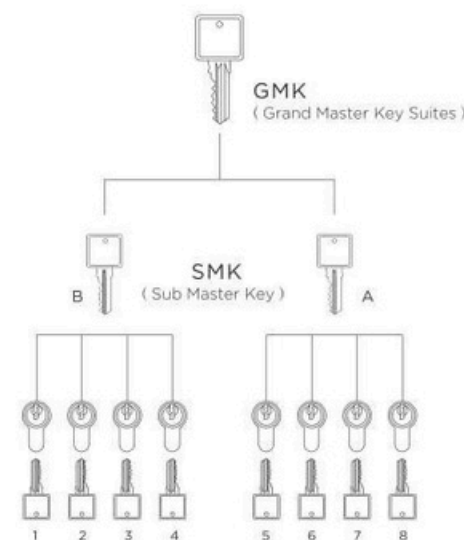
Common Entrance Suite

Common entrance (or flat entrance) suites are designed to enable a tenant to use the same key for his own private doors as well as doors common to other residents within the same buildings. The common entrance feature can be incorporated within any master key suite.



Master Key Suites (MK)

In Master key suites, a group of cylinders, each equipped with an individual servant key, is also operated by one special key known as the master key. Keyed alike groups can also be incorporated into any master key suite.



Grand Master Key Suites (GMK)

Grand master key suites are used when it is necessary to have more than one master key group. These groups are referred to as sub suites. In these instances all cylinders irrespective of their sub suite, are controlled by one key known as the grand master key.