

Elegant Touch To Entry



high quality handles locks

49901L	LA4	4934K	LA15
49903L	LA5	4935K	LA16
49905L	LA5	4936K	LA16
4919K	LA6	4955L	LA17
4920K	LA6	4956L	LA17
4921K	LA7	4957L	LA18
4922DTK	LA7	4958L	LA18
4922K	LA7	4959L	LA19
4923DH.....	LA8	4960L	LA19
4923K	LA8	49000 Series Dimensions	LA20
4924DTK	LA9	4900 Series Dimensions	LA21-23
4924K	LA9	Levers / Knobs	LA24-25
4925K	LA10	Dummy Cylinder / Cylinder Collars	LA26
4926DTK	LA10	Turn Pieces Plate / Knobs	LA26-27
4926K	LA11	Turn Pieces Plate / Turn Knobs Dimension	LA28
4927K	LA11	Finish.....	LA29
4928DTK	LA12	Combination	LA30-36
4928K	LA12	Mortise Locks / Rebated Kit	LA37-39
4929K	LA13	Single Side Spindle For Mortise	LA39
4930DTK	LA13	Mortise Locks Function	LA40-41
4930K	LA13	How to Order	LA42
4931K	LA14	Mortise Type of Cylinder	LA43
4932K	LA14	Table of Cylinder Lengths	LA44-46
4933K	LA15		



49000 Series

LA4-5 / 20



4900 Series

LA6-19 / 21- 23



Levers / Knobs

LA24-25



Dummy Cylinder / Cylinder Collars / Turn Pieces Plafe/ Turn Knobs

LA26-28



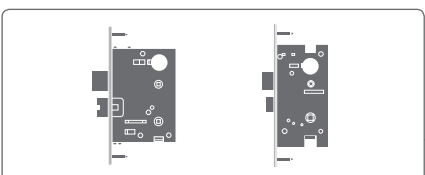
Finish

LA29



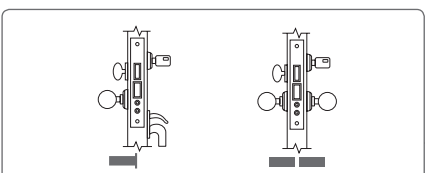
Combination

LA30-36



Mortise Locks/ Rebated Kit/ Spindle

LA37-39



Mortise Locks Function / How to Order

LA40-42

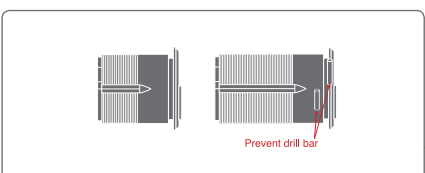


Table of Cylinders lengths

LA43-46

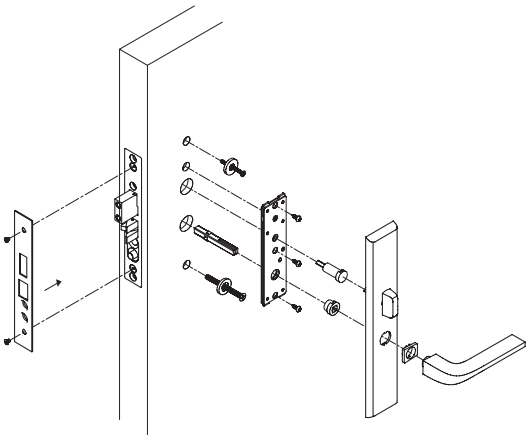
49000
SERIES

Entrance Handle

Fully Concealed
Type Fixing

Innovation Design

The **BONCO** team would like to introduce our patented approach to entrance handles. There are no screws on the surface, making your entrance sleek, clean and luxurious.



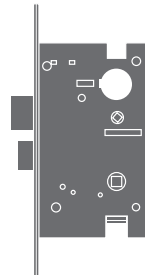
49901L **NEW**

F21

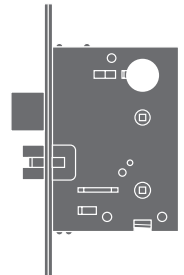


Inside Unit

Outside Unit



EURO Mortise Lock



ANSI Mortise Lock

49903L **NEW**

F102T



Outside Unit

Inside Unit

49905L **NEW**

F22



Outside Unit

Inside Unit

4900
SERIES

Entrance Handle

Classic Touch

We are pleased to introduce our classic mortise locks with a full range of exquisite handles to match all locks and brass accessories are manufactured with complete care to quality at every single step. We hope you enjoy browsing through our 4900 Series product line.

4919K

F311



Inside Unit

Outside Unit

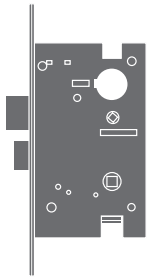
4920K

F21

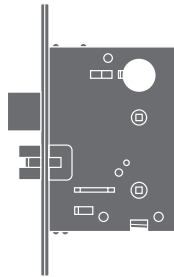


Inside Unit

Outside Unit



EURO Mortise Lock



ANSI Mortise Lock

4921K

F16



Outside Unit



Inside Unit

4922DTK

F21



Outside Unit



Inside Unit

4922K

F32



Outside Unit



Inside Unit

4900
SERIES

Entrance Handle

Finishing

The 4900 series of **BONCO** Entrance Handles are available in different finishes. These finishes were chosen to complement many, if not all, environments in which the piece is fitted.

4923DH

F22



Outside Unit

Inside Unit

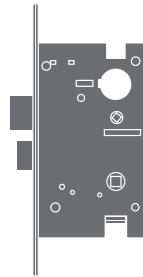
4923K

F302

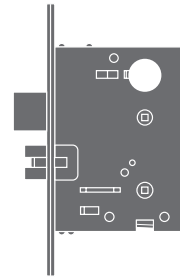


Inside Unit

Outside Unit



EURO Mortise Lock



ANSI Mortise Lock

4924DTK

F24



Outside Unit



Inside Unit

4924K

F16



Outside Unit



Inside Unit

4900
SERIES

Entrance Handle

Tarnish-Free PVD Finish

It is a great obstacle to be free of tarnishing for brass-made hardware. That is why **BONCO** built a private facility to provide the PVD treatment which gives you the trouble-free solution against tarnishing. Enjoy the most durable shine that embellish your doors.

4925K

F22



Inside Unit

Outside Unit

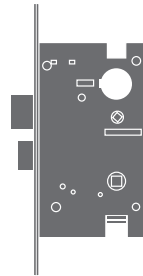
4926DTK

F21

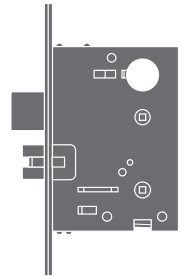


Outside Unit

Inside Unit



EURO Mortise Lock



ANSI Mortise Lock

4926K

F97



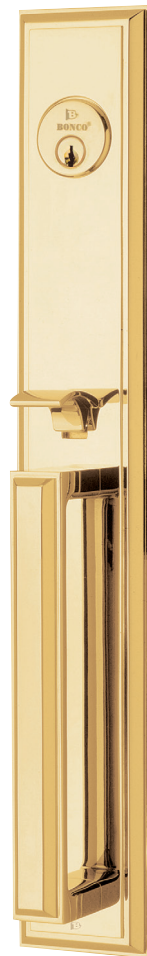
Outside Unit



Inside Unit

4927K

F16



Outside Unit



Inside Unit

4900
SERIES

Entrance Handle

Dependability and security

The simple design and solid functionality provides a premium touch every time you open the door. Simplicity reduces errors. **BONCO** continuously optimizes and simplifies their products to be reliable and dependable. Enjoy the beauty along with the security of **BONCO** products for years to come.

4928DTK

F21



Outside Unit

Inside Unit

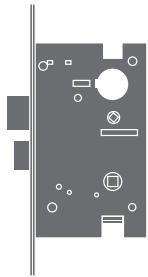
4928K

F16

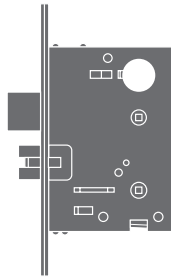


Inside Unit

Outside Unit



EURO Mortise Lock



ANSI Mortise Lock

4929K

F97T



Outside Unit



Inside Unit

4930DTK

F31



Outside Unit



Inside Unit

4930K

F22



Outside Unit



Inside Unit

4900
SERIES

Entrance Handle

Diversity

Our design team synergizes ideas from different parts of the world to create pieces that are aesthetically pleasing to a diverse audience. Whether you seek slim, soft, or bold imageries, you can find a design suitable for your palate. Accent your entryway and give the deepest impression to your guests.

Connect Your Imagination

BONCO cross products contain the same flavor of finishes. This allows the quality entrance handles to match seamlessly with the wide range of **BONCO** products unifying your space.

4931K

F21



Outside Unit



Inside Unit

4932K

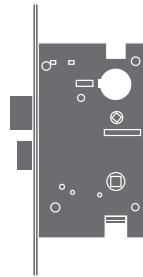
F101



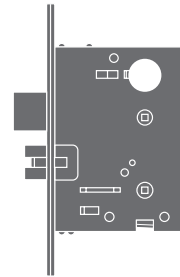
Outside Unit



Inside Unit



EURO Mortise Lock



ANSI Mortise Lock

4933K

F99



Outside Unit



Inside Unit

4934K

F21



Outside Unit



Inside Unit

4900 SERIES

Entrance Handle

Flexibility

The **BONCO** 4900 series are thoughtfully interchangeable for both Euro Mortise and ANSI Mortise, fitting any kind of door set you may desire.

Varieties

The **BONCO** 4900 series have a vast array of combinations to suit your unique style.

4935K

F22



Inside Unit

Outside Unit

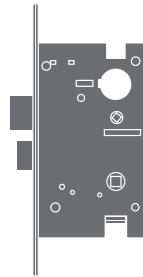
4936K

F307

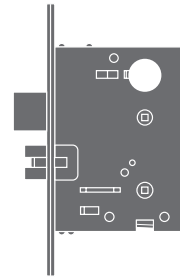


Inside Unit

Outside Unit



EURO Mortise Lock



ANSI Mortise Lock

4955L **NEW**

F305



Outside Unit

Inside Unit

4956L **NEW**

F310



Outside Unit

Inside Unit

4900
SERIES

Entrance Handle

Flexibility

The **BONCO** 4900 series are thoughtfully interchangeable for both Euro Mortise and ANSI Mortise, fitting any kind of door set you may desire.

Varieties

The **BONCO** 4900 series have a vast array of combinations to suit your unique style.

4957L **NEW**

F22

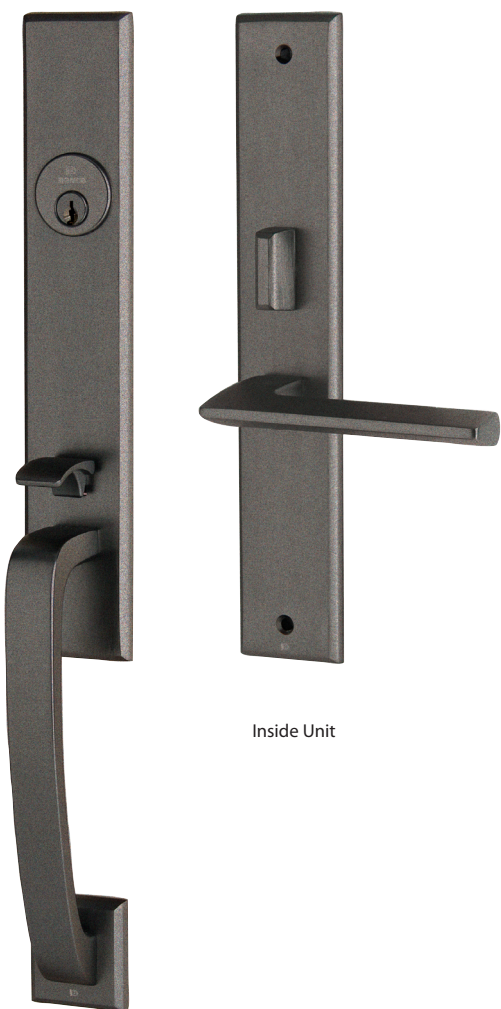


Inside Unit

Outside Unit

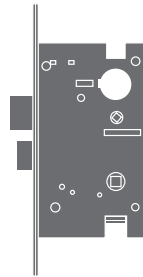
4958L **NEW**

F96

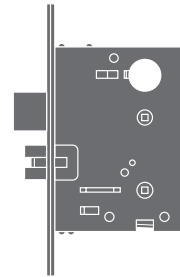


Inside Unit

Outside Unit



EURO Mortise Lock



ANSI Mortise Lock

4959L **NEW**

F91



Outside Unit



Inside Unit

4960L **NEW**

F308



Outside Unit



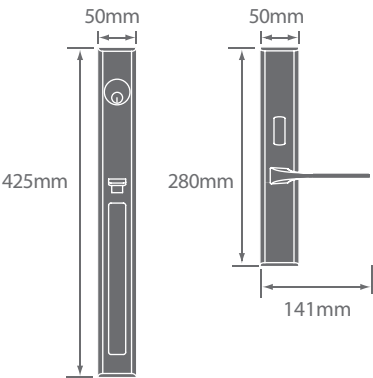
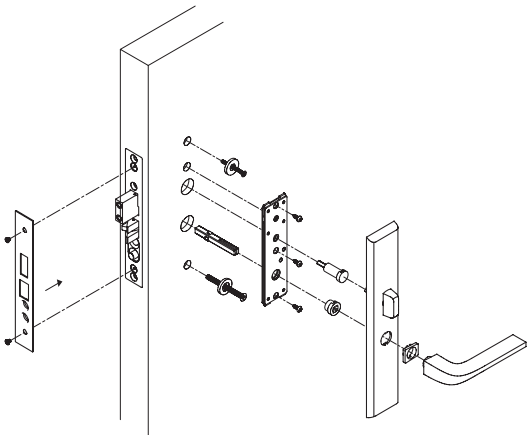
Inside Unit

49000
SERIES

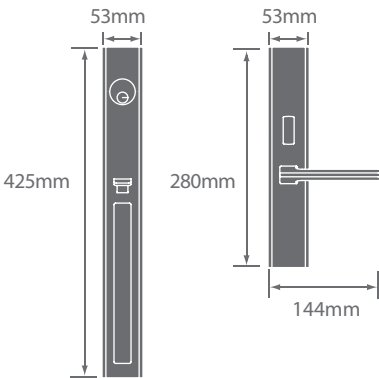
Dimensions
in millimeters

Innovation Design

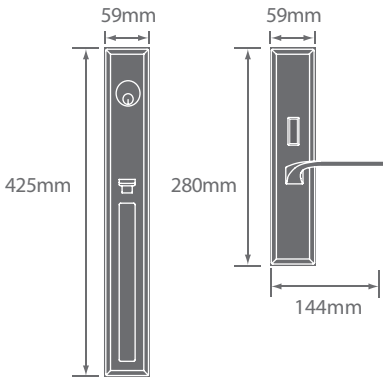
The **BONCO** team would like to introduce our patented approach to entrance handles. There are no screws on the surface, making your entrance sleek, clean and luxurious.



49901L



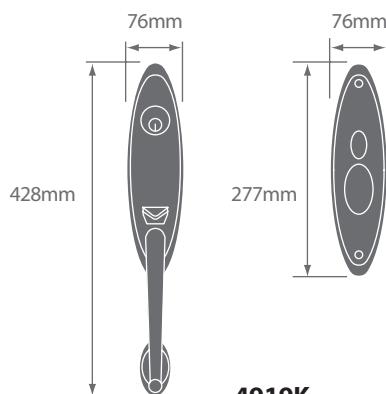
49903L



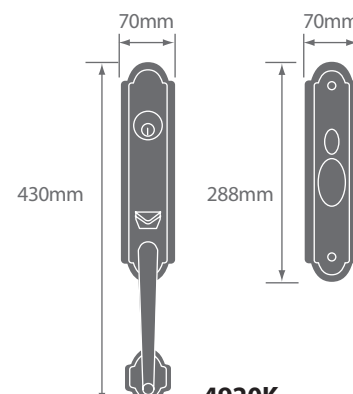
49905L

4900 SERIES

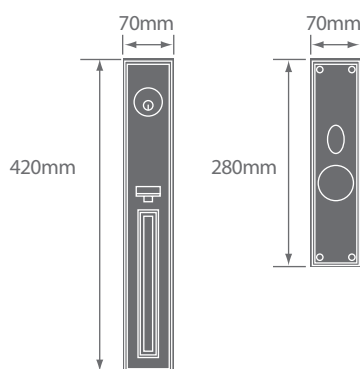
Dimensions
in millimeters



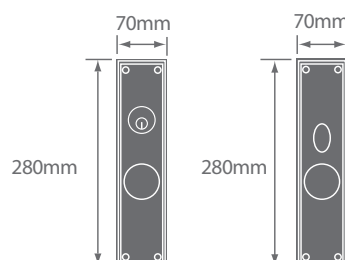
4919K



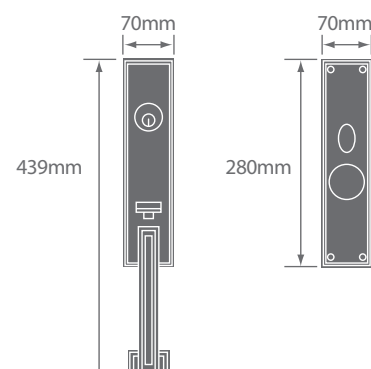
4920K



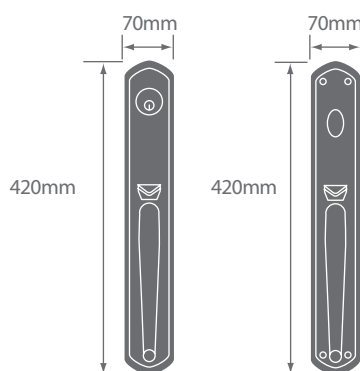
4921K



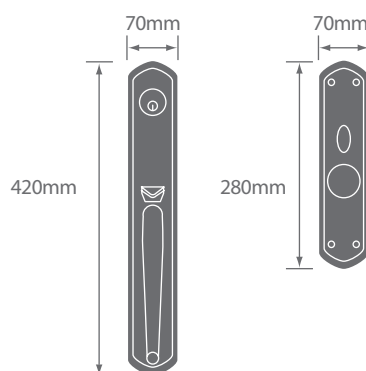
4922DTK



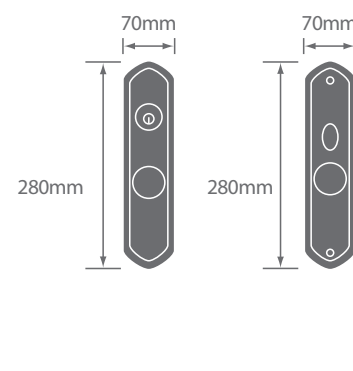
4922K



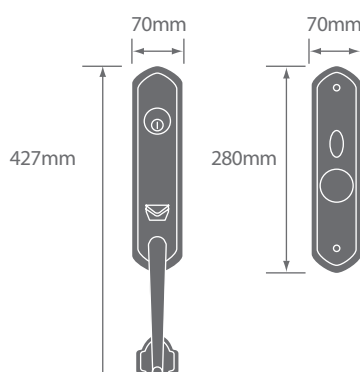
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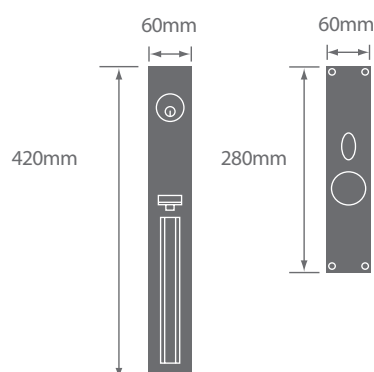
4923K



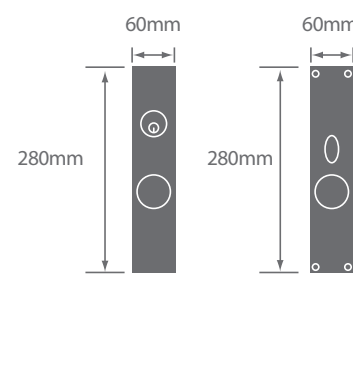
4924DTK



4924K



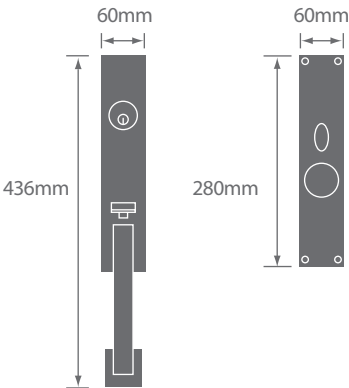
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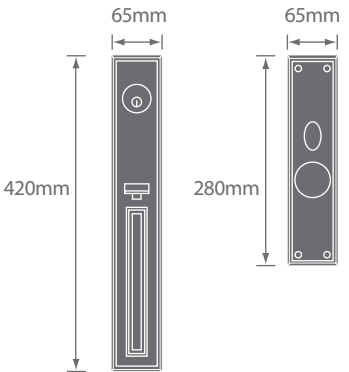
4926DTK

4900
SERIES

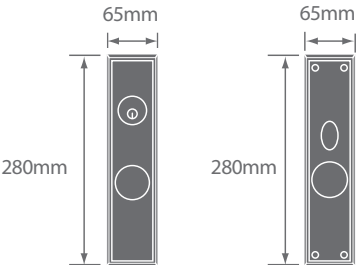
Dimensions
in millimeters



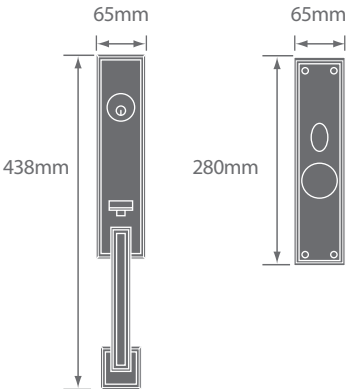
4926K



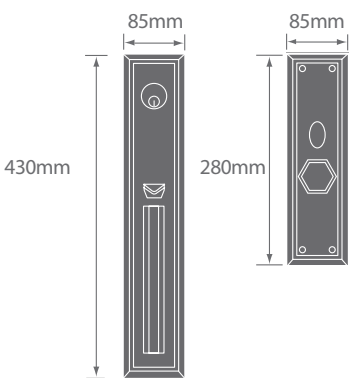
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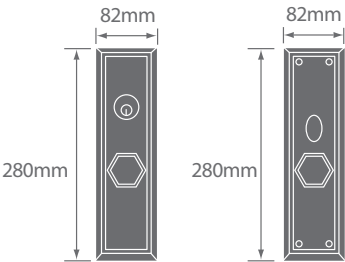
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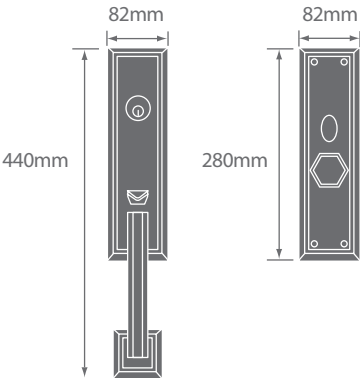
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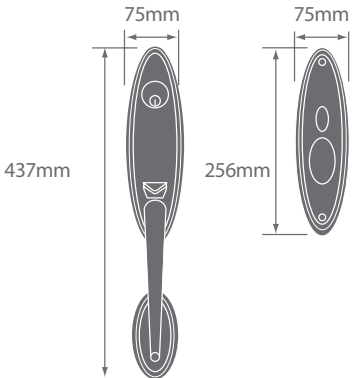
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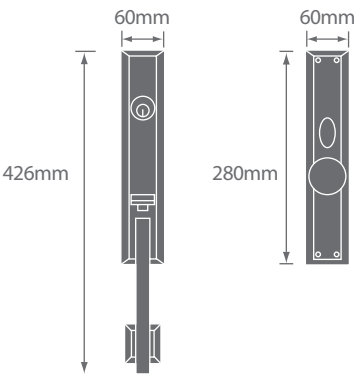
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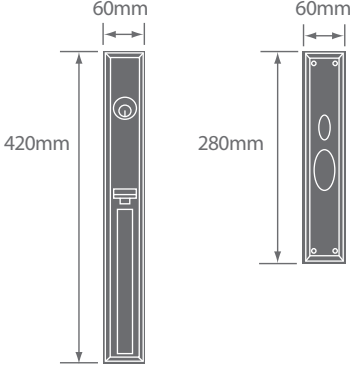
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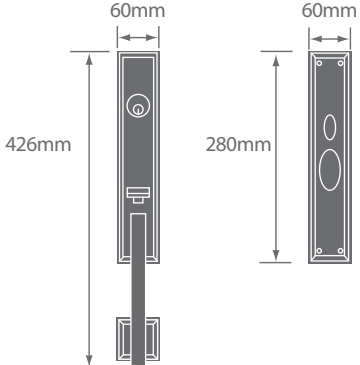
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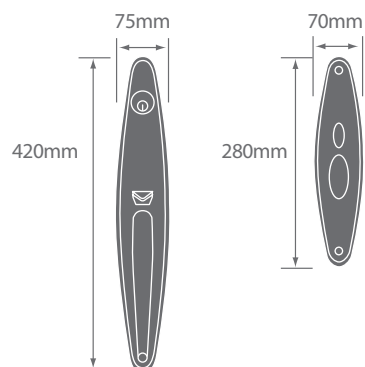
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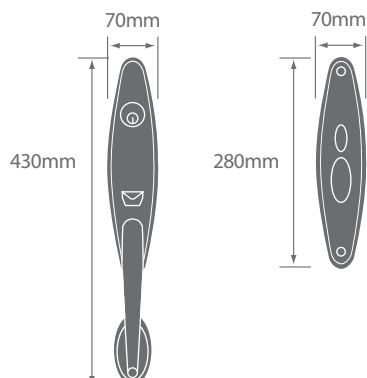
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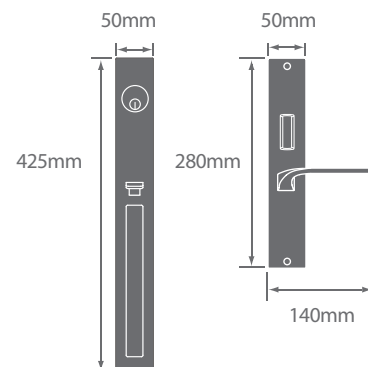
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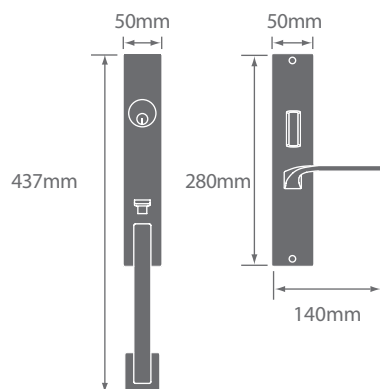
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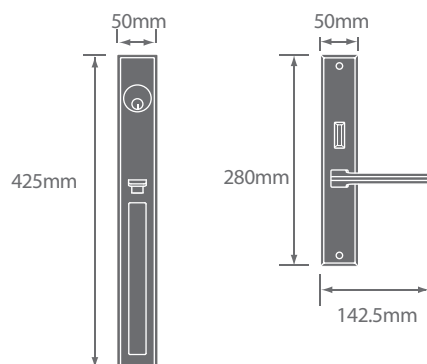
4936K



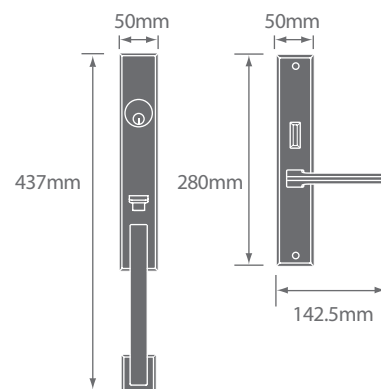
4955L



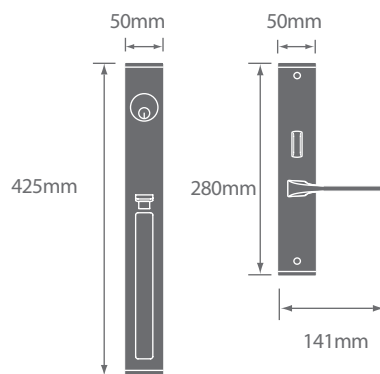
4956L



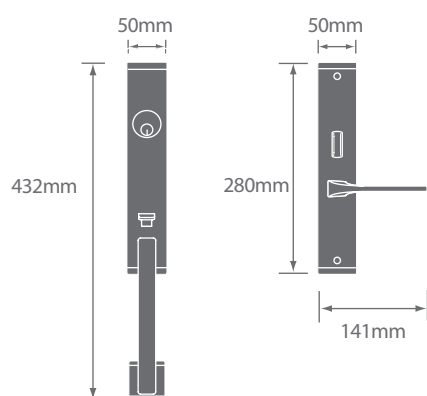
4957L



4958L



4959L



4960L

Levers/Knobs

The following array of levers and knobs are interchangeable for all the trim designs.

SB201



SB202



SB203



SB204



SB205



SB206



SB207



SB208



SB209



SB210



SB211



SB212



SB213



SB214



SB215



SB216



SB217



SB219



SB220



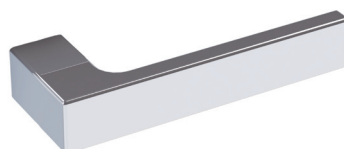
SB221



SB222



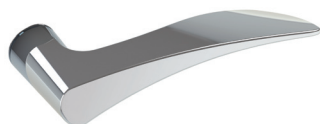
SB223



SB225



SB226



SBK801



SBK802



SBK803



SBK804



SBK805



SBK806



Dummy
Cylinder /
Cylinder
Collars

4681

Dummy Cylinder with
fixing back plate & screws



4682A / 4682B / 4682C

Cylinder Collars
Supplied with adjustable spring



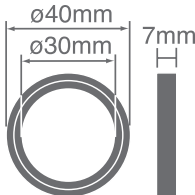
4682-A



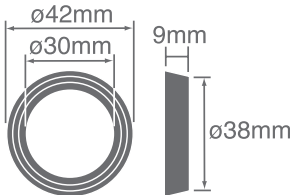
4682-B



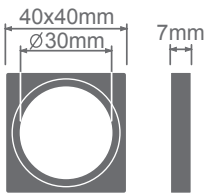
4682-C



4682-A



4682-B



4682-C

Turn Pieces
Plate/ Knobs

4680-A



4680-B



4680-C



4680-D



4680-E



4680-G



Turn Pieces

Plates and knobs

Sample
Combinations



4680-1A



4680-4D



4680-5C



4680-6E



4680-7G

4680-1



4680-2



4680-3



4680-4



4680-5



4680-6



4680-7



4680-8



4680-9

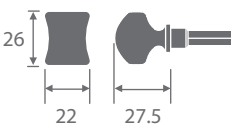


4680-10

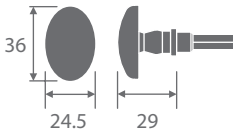


Turn Knobs

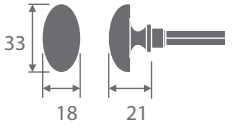
Dimensions
in millimeters



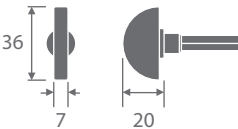
4680-1



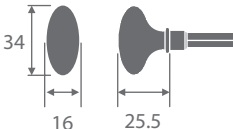
4680-2



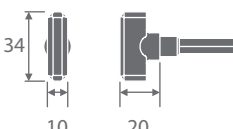
4680-3



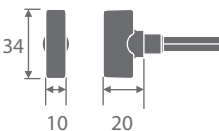
4680-4



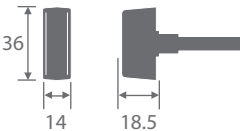
4680-5



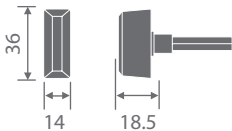
4680-6



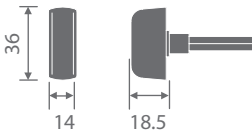
4680-7



4680-8



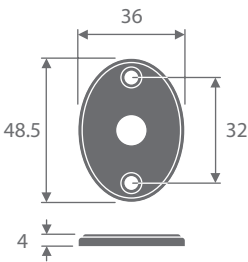
4680-9



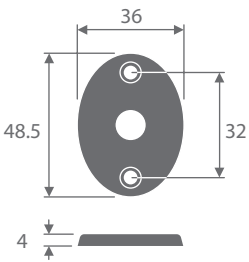
4680-10

Turn Piece
Plates

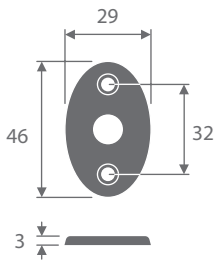
Dimensions
in millimeters



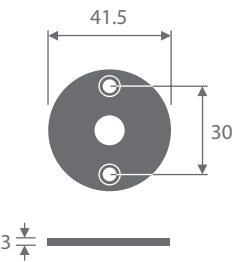
4680-A



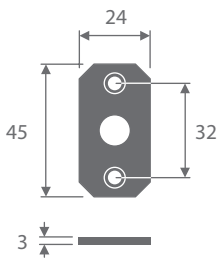
4680-B



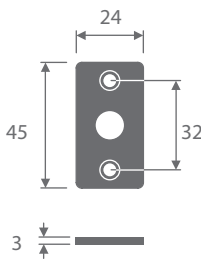
4680-C



4680-D



4680-E



4680-G

Electroplate Finishes List

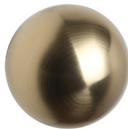
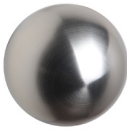
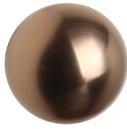
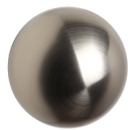
BONCO	Description	BONCO	Description
	F21 Bright chrome		F22 Satin nickel
	F31 Antique brass		F32 Antique copper

BPC Finishes List

BONCO	Description	BONCO	Description
	F91 Matt black powder coating		F91T Matt black powder coating with rough surface
	F93 Matt white powder coating		F93T Matt white powder coating with rough surface
	F94T Matt light grey powder coating with rough surface		F96T Matt dark grey powder coating with rough surface
	F97 Matt brown powder coating		F97T Matt brown powder coating with rough surface

BONCO	Description	BONCO	Description
	F99 Matt champagne silver powder coating		F100 Matt silver grey powder coating
	F100T Matt silver grey powder coating with rough surface		F101 Matt champagne gold powder coating
	F102 Matt antique brass gold powder coating		F102T Matt antique brass gold powder coating with rough surface
	F104T Matt light green powder coating with rough surface		F105T Matt dark green powder coating with rough surface
	F106T Matt light blue powder coating with rough surface		F107T Matt dark blue powder coating with rough surface

PVD Finishes List

BONCO	Description	BONCO	Description
	F16 Polished brass		F17 Brushed brass
	F301 Polished bronze		F302 Brushed bronze
	F303 Brushed chrome		F304 Red gold
	F305 Brushed red gold		F306 Polished black chrome
	F307 Brushed black chrome		F308 Steel optic
	F310 Polished nickel		F311 Gold optic
	F316 Brushed nickel		

Combination

K Dummy	K	L	DH	DTK	DTL

- K Dummy** Entrance Handle with Dummy Cylinder & Knob
- K** Entrance Handle with Knob inside
- L** Entrance Handle with Lever inside
- DH** Double Entrance Handles
- DTK** Double Knobs with escutcheons
- DTL** Double Levers with escutcheons

4919

4919K Dummy

4919K

4919L

4919DH

4919DTK

4919DTL

K Dummy (Knob)

K (Knob)

L (Lever)

DTK (Knob)

DTL (Lever)

: Select knobs from page LA25

: Select knobs from page LA25

: Select levers from page LA24~25

: Select knobs from page LA25

: Select levers from page LA24~25

4920

4920K Dummy

4920K

4920L

4920DH

4920DTK

4920DTL

K Dummy (Knob)

K (Knob)

L (Lever)

DTK (Knob)

DTL (Lever)

: Select knobs from page LA25

: Select knobs from page LA25

: Select levers from page LA24~25

: Select knobs from page LA25

: Select levers from page LA24~25

Combination

4921

4921K Dummy



4921K



4921L



4921DH



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25

4922

4922K Dummy



4922K



4922L



4922DH



4922DTK



4922DTL



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25
DTK (Knob) : Select knobs from page LA25
DTL (Lever) : Select levers from page LA24~25

4923

4923K Dummy



4923K



4923L



4923DH



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25

4924

4924K Dummy



4924K



4924L



4924DH



4924DTK



4924DTL



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25
DTK (Knob) : Select knobs from page LA25
DTL (Lever) : Select levers from page LA24~25

Combination

4925

4925K Dummy



4925K



4925L



4925DH



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25

4926

4926K Dummy



4926K



4926L



4926DH



4926DTK



4926DTL



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25
DTK (Knob) : Select knobs from page LA25
DTL (Lever) : Select levers from page LA24~25

4927

4927K Dummy



4927K



4927L



4927DH



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25

4928

4928K Dummy



4928K



4928L



4928DH



4928DTK



4928DTL



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25
DTK (Knob) : Select knobs from page LA25
DTL (Lever) : Select levers from page LA24~25

4929

4929K Dummy



4929K



4929L



4929DH



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25

4930

4930K Dummy



4930K



4930L



4930DH



4930DTK



4930DTL



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25
DTK (Knob) : Select knobs from page LA25
DTL (Lever) : Select levers from page LA24~25

4931

4931K Dummy



4931K



4931L



4931DH



4931DTK



4931DTL



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25
DTK (Knob) : Select knobs from page LA25
DTL (Lever) : Select levers from page LA24~25

4932

4932K Dummy



4932K



4932L



4932DTK



4932DTL



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25
DTK (Knob) : Select knobs from page LA25
DTL (Lever) : Select levers from page LA24~25

Combination

4933

4933K Dummy



4933K



4933L



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25

4934

4934K Dummy



4934K



4934L



4934DTK



4934DTL



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25
DTK (Knob) : Select knobs from page LA25
DTL (Lever) : Select levers from page LA24~25

4935

4935K Dummy



4935K



4935L



4935DH



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25

4936

4936K Dummy



4936K



4936DH



4936L



4936DTK



4936DTL



K Dummy (Knob) : Select knobs from page LA25
K (Knob) : Select knobs from page LA25
L (Lever) : Select levers from page LA24~25
DTK (Knob) : Select knobs from page LA25
DTL (Lever) : Select levers from page LA24~25

4955

NEW

4955L Dummy



4955L



4955DH



L (Lever)

: Select levers from page LA24~25

4956

NEW

4956L Dummy



4956L



4956DH



4956DTL



L (Lever)

: Select levers from page LA24~25

DTL (Lever)

: Select levers from page LA24~25

4957

NEW

4957L Dummy



4957L



4957DH



L (Lever)

: Select levers from page LA24~25

4958

NEW

4958L Dummy



4958L



4958DH



4958DTL



L (Lever)

: Select levers from page LA24~25

DTL (Lever)

: Select levers from page LA24~25

Combination

4959L Dummy

4959L

4959DH

4959
NEW



L (Lever) : Select levers from page LA24~25

4960L Dummy

4960L

4960DH

4960DTL

4960
NEW



L (Lever) : Select levers from page LA24~25
DTL (Lever) : Select levers from page LA24~25

49901L Dummy

49901L

49901
NEW



L (Lever) : Select levers from page LA24~25

49903L Dummy

49903L

49903
NEW



L (Lever) : Select levers from page LA24~25

49905L Dummy

49905L

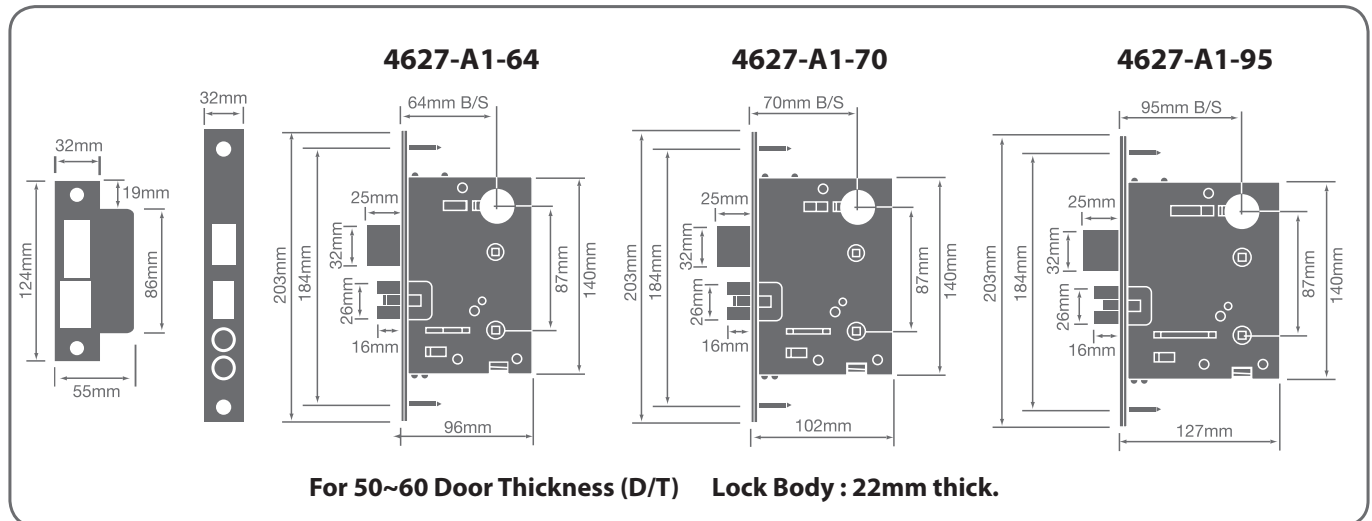
49905
NEW



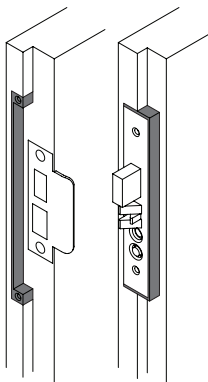
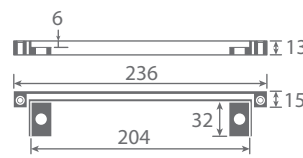
L (Lever) : Select levers from page LA24~25

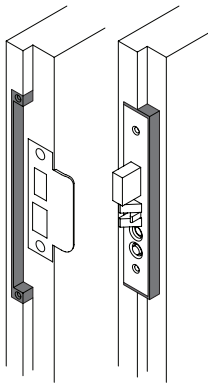
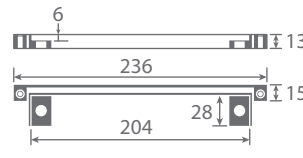
4627 ANSI Mortise Lock

BONCO classic mortise locks have been trustee conform to all performance standards for generations. The combination of a **BONCO** mortise lock, with a **BONCO** Entrance Handle brings beauty and security to your doors. Depending on the size of the trims and doors, you can choose from a 64mm, 70mm or 95mm backset.



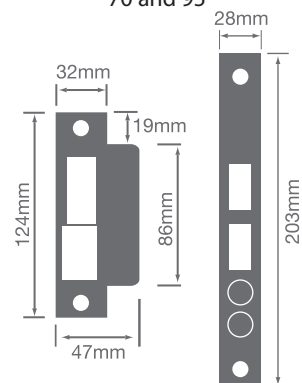
Rebated Kit - RK Series

Model	Photo	Use for	Example
RK-06		For 4627, 4627S, 4628, 4629 & 4630 Series (ANSI Mortise Lock)	
	Dimension in mm 		

Model	Photo	Use for	Example
RK-24		For narrow strike plate version of 4627, 4627S Series (ANSI Mortise Lock with 28mm narrow strike plate)	
	Dimension in mm 		

Narrow strike plates and armored fronts are also available for thinner door

Thinner Doors can utilize 4627-A1-(28)-64 or 70 and 95



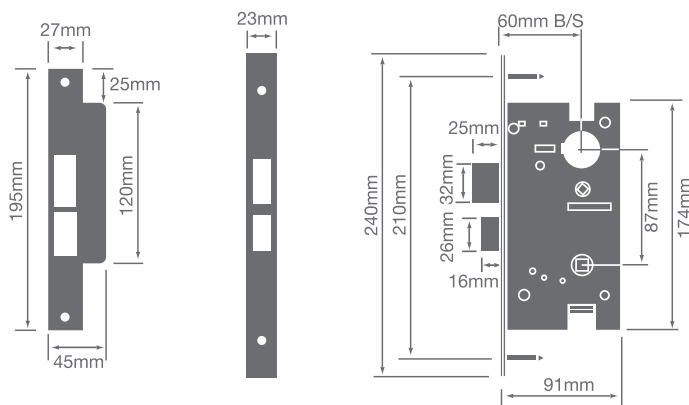
For 34~45D/T

- 25mm throw solid brass dead bolt
- Saw-proof hardened steel pins in the dead bolt
- Anti-Friction latch bolt
- Anti-Panic release function (inside knob or lever can retract both dead bolt & latch bolt simultaneously)
- Split hubs are for Knob & Lever use
- 2.5mm Thick Strike Plate
- Backset : 64mm, 70mm, 95mm
- High grade steel security strike is supplied for all keyed lock functions in addition to regular strike
- Passed 500,000 cycle test

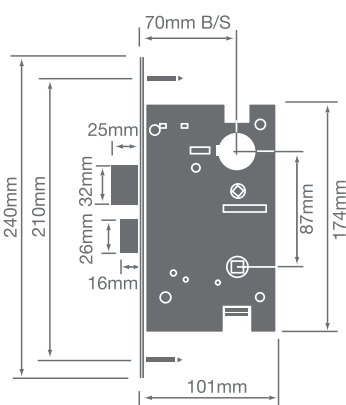
4667 EURO Mortise Lock

BONCO classic mortise locks have been trustee to confrom to all performance standards for generations. The combination of a **BONCO** mortise lock, with a **BONCO** Entrance Handle brings beauty and security to your doors. Depending on the size of the trims and doors, you can choose from a 60mm or 70mm backset.

4667-A1-60



4667-A1-70



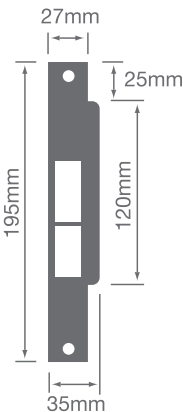
For 45~55D/T Lock Body : 18mm thick.

Rebated Kit - RK Series

Narrow strike plates are also available for thinner door

Model	Photo	Use for	Example
RK-13		For 4626, 4626NS, 4650, 4653 & 4667 Series (EURO Mortise Lock)	
	Dimension in mm		

For Thinner Door

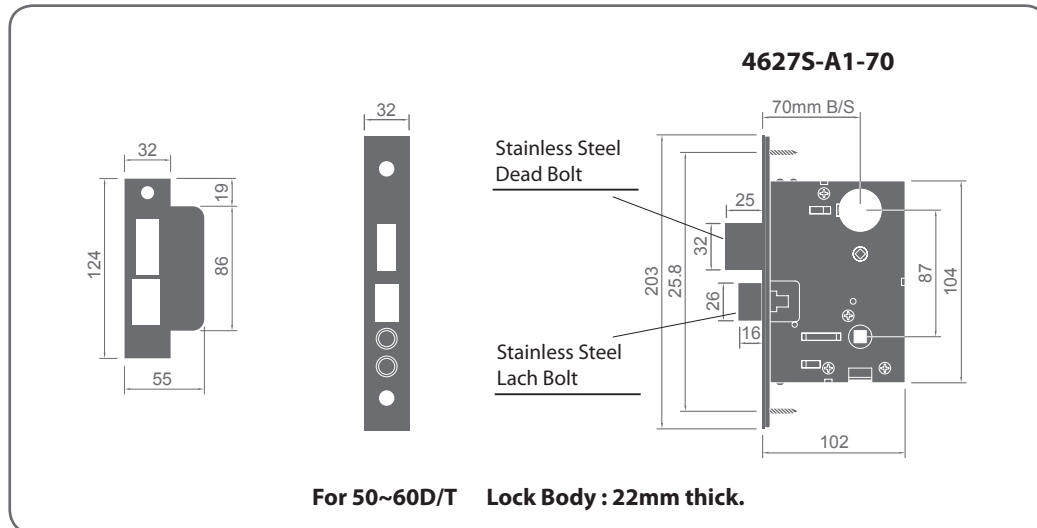


For 34~45D/T

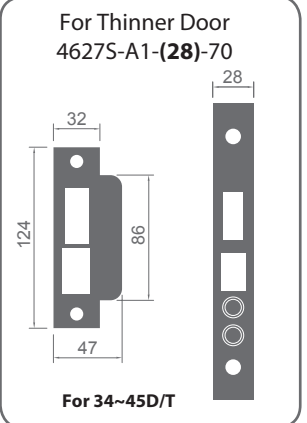
- 25mm throw solid brass dead bolt
- Saw-proof hardened steel pins in the dead bolt
- Anti-Panic release function (inside knob or lever can retract both dead bolt & latch bolt simultaneously)
- Split hubs are available for Knob & Lever use
- 3mm Thick Strike Plate
- Backset : 60mm, 70mm
- Passed 200,000 cycle test

4627S ANSI Mortise Lock For Stainless Steel Dead Bolt & Latch

BONCO classic mortise locks have been trustee to conform to all performance standards for generations. The combination of a **BONCO** mortise lock, with a **BONCO** Entrance Handle brings beauty and security to your doors. The mortise lock of staninless steel dead bolt & latch is for 70mm backset only.



Narrow strike plates and armored fronts are also available for thinner door



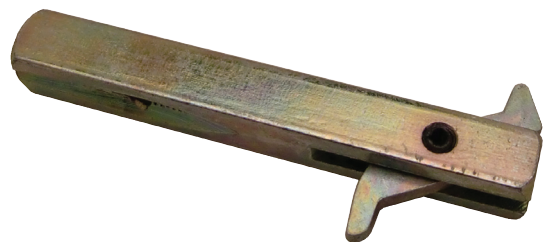
- 25mm throw stainless steel dead bolt
- Stainless steel latch bolt
- Anti-Panic release function (inside knob or lever can retract both dead bolt & latch bolt simultaneously)
- Split hubs are available for Knob & Lever use
- 2.5mm Thick Strike Plate
- Backset : only 70mm
- High grade steel security strike is supplied for all keyed lock functions in addition to regular strike
- Passed 500,000 cycle test

Single Side Spindle For Mortise

AM - 60 / 65 / 70 / 90

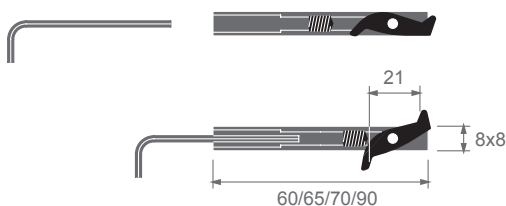
AL - 65 / 70 / 80

Latch bolt by knob (or lever) from single side.



AM - 60 / 65 / 70 / 90

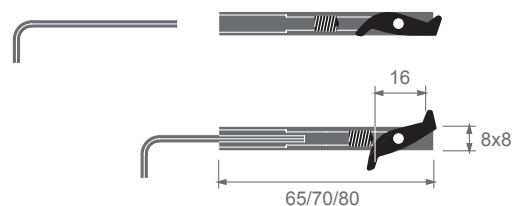
Dimensions in mm



AM Spindle is for ANSI Mortise Lock :
4627 & 4627S Series

AL - 65 / 70 / 80

Dimensions in mm

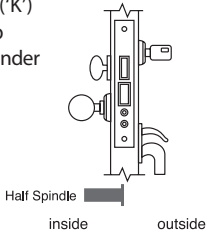


AL Spindle is for EURO Mortise Lock :
4626 , 4626NS, 4650, 4653 & 4667 Series

ANSI Mortise Lock

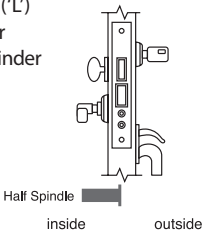
Cylinders, Turn-pieces, Knobs, Levers, Handles are depicted for demonstration

4627-A1
Entrance ('K')
With Knob
Single Cylinder

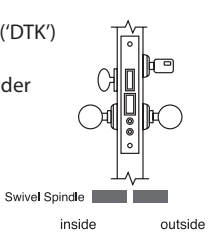


Latch bolt by thumb-piece outside and knob (or lever) inside. If thumb-piece outside is locked by stopper button or projecting dead bolt, latch bolt by key outside and knob (or lever) inside. Dead bolt by key outside or turn-piece inside. Turning inside knob (or lever) retracts latch bolt and dead bolt simultaneously; leaving outside thumb-piece locked.

4627-B1
Entrance ('L')
With Lever
Single Cylinder

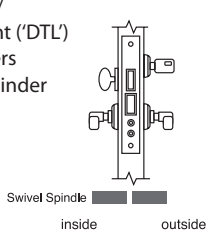


4628-A1
Entrance /
Apartment ('DTK')
With Knobs
Single Cylinder

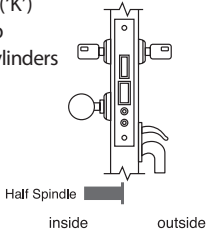


Latch bolt by knob (or lever) from either side. If outside knob(or lever) is locked by stopper button or projecting dead bolt, latch bolt by key outside or knob (or lever) inside. Dead bolt by key outside or turn-piece inside. Turning inside knob (or lever) retracts latch bolt and dead bolt simultaneously. leaving outside knob (or lever) locked.

4628-B1
Entrance /
Apartment ('DTL')
With Levers
Single Cylinder

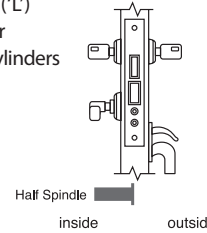


4627-A2
Entrance ('K')
With Knob
Double Cylinders

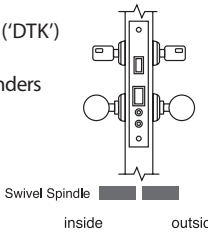


Latch bolt by thumb-piece outside and knob (or lever) inside. If thumb-piece outside is locked by stopper button or projecting dead bolt, latch bolt by key on either side and knob (or lever) inside. Dead bolt by key from either side. Turning inside knob (or lever) retracts latch bolt only; leaving outside thumb-piece locked.

4627-B2
Entrance ('L')
With Lever
Double Cylinders

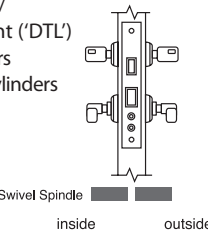


4628-A2
Entrance /
Apartment ('DTK')
With Knobs
Double Cylinders

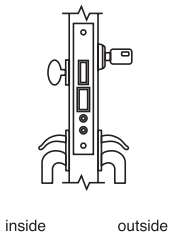


Latch bolt by knob (or lever) from either side. If outside knob (or lever) is locked by stopper button or projecting dead bolt, latch bolt and dead bolt by key from either side. Turning inside knob (or lever) retracts latch bolt only; leaving outside knob (or lever) locked.

4628-B2
Entrance /
Apartment ('DTL')
With Levers
Double Cylinders

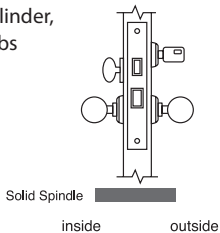


4627-A3
Entrance ('DH')
With Double Handles
Single Cylinder



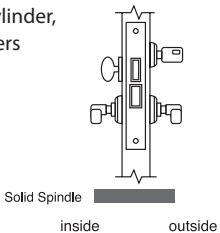
Latch bolt by thumb-piece from either side. If thumb-piece outside is locked by stopper button or projecting dead bolt, latch bolt by key outside or thumb-piece inside. Dead bolt by key outside or turn-piece inside. Thumb-piece inside retracts latch bolt and dead bolt simultaneously; leaving outside thumb-piece locked.

4629-A1
Single Cylinder,
with Knobs

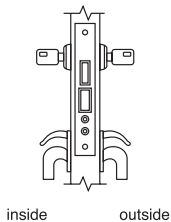


Latch bolt by knob (or lever) from either side. Dead bolt by key from outside or by turn-piece from inside. Retract latch bolt by key from outside.

4629-B1
Single Cylinder,
with Levers

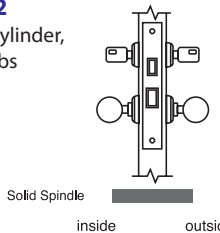


4627-A4
Entrance ('DH')
With Double Handles
Double Cylinders



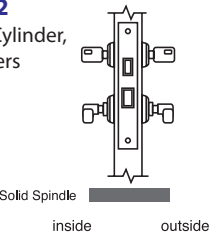
Latch bolt by thumb-piece from either side. If thumb-piece outside is locked by stopper button or projecting dead bolt, latch bolt by key either side or thumb-piece inside. Dead bolt by key from either side. Thumb-piece inside retracts latch bolt only; leaving outside thumb-piece locked.

4629-A2
Double Cylinder,
with Knobs



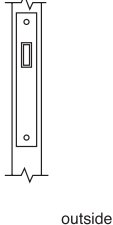
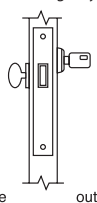
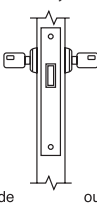
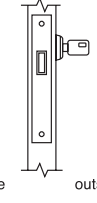
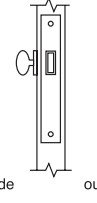
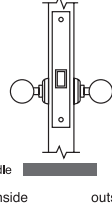
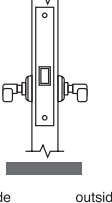
Latch bolt by knob (or lever) from either side. Dead bolt by key from either side. Retract latch bolt by key.

4629-B2
Double Cylinder,
with Levers



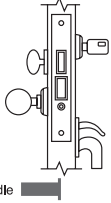
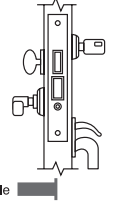
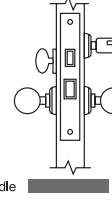
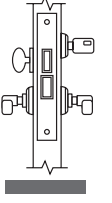
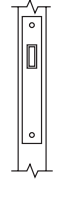
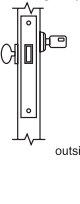
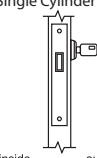
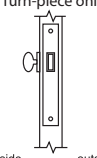
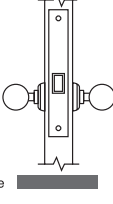
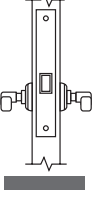
ANSI Mortise Lock

Cylinders, Turn-pieces, Knobs, Levers, Handles are depicted for demonstration

4630-A1 Deadlock  inside outside Four (4) major usages are available in conjunction with cylinder or turn-piece. (see illustrations ---->)	Possible function for 4630-A1 Deadlock Turn piece / Single Cylinder  inside outside Double Cylinders  inside outside Single Cylinder only  inside outside Turn-piece only  inside outside	4631-A1 Passage for Knobs  Solid Spindle inside outside	4631-B1 Passage for Levers  Solid Spindle inside outside Latch bolt by knob (or lever) from either side.
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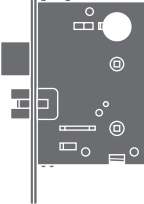
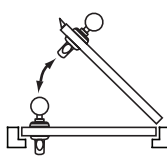
EURO Mortise Lock

Cylinders, Turn-pieces, Knobs, Levers, Handles are depicted for demonstration

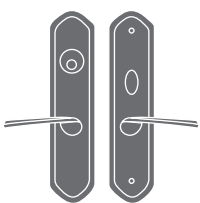
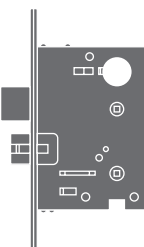
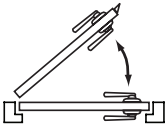
4667-A1 Entrance ('K') With Knob Single Cylinder  Half Spindle inside outside	4667-B1 Entrance ('L') With Lever Single Cylinder  Half Spindle inside outside	4669-A1 Single Cylinder, with Knobs  Solid Spindle inside outside	4669-B1 Single Cylinder, with Levers  Solid Spindle inside outside
Latch bolt by thumb-piece outside and knob (or lever) inside. If projecting dead bolt, latch bolt by key outside and knob (or lever) inside. Dead bolt by key outside or turn-piece inside. Turning inside knob (or lever) retracts latch bolt and dead bolt simultaneously.			
4670-A1 Deadlock  inside outside Three (3) major usages are available in conjunction with cylinder or turn-piece. (see illustrations ---->)	Possible function for 4670-A1 Deadlock Turn piece / Single Cylinder  inside outside Single Cylinder only  inside outside Turn-piece only  inside outside	4671-A1 Passage for Knobs  Solid Spindle inside outside	4671-B1 Passage for Levers  Solid Spindle inside outside Latch bolt by knob (or lever) from either side.

How to Order

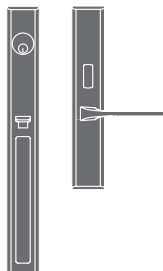
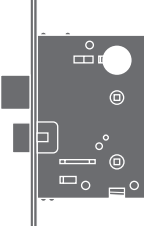
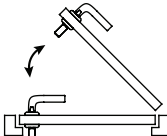
EXAMPLE (1) : 4924K-SK-4627-A1-F16-70-RH-50DT (13 PIN THREE WAY KEY CYLINDER)

Handle Design	Cylinder	Mortise Lock	Finish	Backset	Door Hand	Door Thickness
4924K	SK	4627-A1	F16	70	RH	50
	13 Pin Three Way Key Cylinder (With 5 Keys)		PVD Finish	70mm	Inside  Outside	50mm

EXAMPLE (2) : 4924DTL-SB206 -4628-B1-(28)-F21-70-LH-40DT (REGULAR 5-PIN CYLINDER)

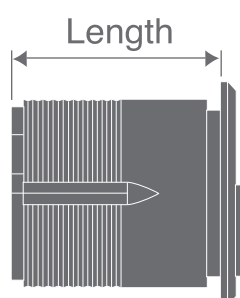
Handle Design	Cylinder	Mortise Lock	Finish	Backset	Door Hand	Door Thickness
4924DTL-SB206	-	4628-B1-(28)	F21	70	LH	40
	Regular 5 Pin Cylinder (With 3 Keys)		Bright Chrome	70mm	Inside  Outside	40mm

EXAMPLE (3) : 49001L-6P-4627S-A1-F21-RH-50DT (6-PIN CYLINDER)

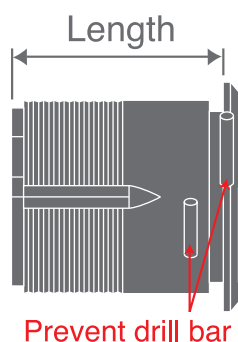
Handle Design	Cylinder	Mortise Lock	Finish	Backset	Door Hand	Door Thickness
49901L	6P	4627S-A1	F21	70	RH	50
	6 Pin Cylinder		Bright Chrome	70mm	Inside  Outside	50mm

Mortise Type Cylinders (Regular 5-Pin)
Mortise Type NS Cylinders (Regular 5-Pin)
Mortise Type 6P Cylinders (Regular 6-Pin)
Mortise Type SK Cylinders (Three Way 13-Pin)

Regular Cylinders

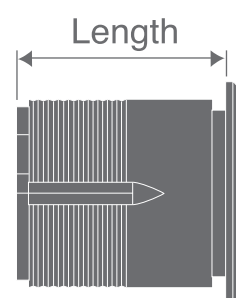


Regular **NS** Cylinders



Prevent drill bar

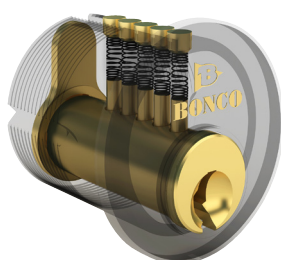
Regular **SK** Cylinders



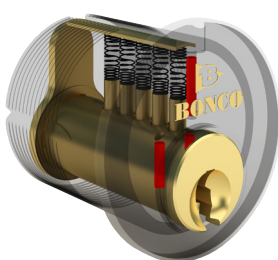
No.	Length	No.	Length	No.	Length
CYL-D01-03	32mm	CYL-D01-07	40mm	CYL-D01-11	48mm
CYL-D01-04	34mm	CYL-D01-08	42mm	CYL-D01-12	50mm
CYL-D01-05	36mm	CYL-D01-09	44mm	CYL-D01-13	52mm
CYL-D01-06	38mm	CYL-D01-10	46mm	CYL-D01-14	54mm

**Example
Mortise Type Cylinders**

CYL-D01
regular 5-pin key
cylinder



CYL-**NSD**01
regular 5-pin key with
prevent drill bar cylinder



CYL-**6PD**01
regular 6-pin key
cylinder



CYL-**SKD**01
13-pin three way key
cylinder

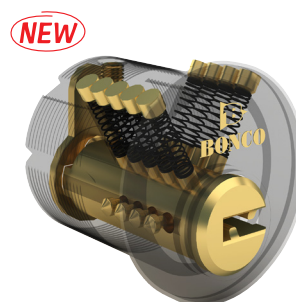


Table of Single Cylinders

For 4627~4630 ANSI Mortise Lock

Door Thickness Lock Model	Cylinder L-Size	32mm	34mm	36mm	38mm	40mm	42mm	44mm	46mm	48mm	50mm
		(CYL-D01-03)	(CYL-D01-04)	(CYL-D01-05)	(CYL-D01-06)	(CYL-D01-07)	(CYL-D01-08)	(CYL-D01-09)	(CYL-D01-10)	(CYL-D01-11)	(CYL-D01-12)
4919		37~51mm	41~55mm	45~59mm	49~63mm	53~67mm	57~71mm				
4920		31~45mm	35~49mm	39~53mm	43~57mm	47~61mm	51~65mm	55~69mm	59~73mm		
4921		31~45mm	35~49mm	39~53mm	43~57mm	47~61mm	51~65mm	55~69mm	59~73mm		
4922		31~45mm	35~49mm	39~53mm	43~57mm	47~61mm	51~65mm	55~69mm	59~73mm		
4923		31~45mm	35~49mm	39~53mm	43~57mm	47~61mm	51~65mm	55~69mm	59~73mm		
4924		31~45mm	35~49mm	39~53mm	43~57mm	47~61mm	51~65mm	55~69mm	59~73mm		
4925		38~52mm	42~56mm	46~60mm	50~64mm	54~68mm	58~72mm				
4926		38~52mm	42~56mm	46~60mm	50~64mm	54~68mm	58~72mm				
4927		31~45mm	35~49mm	39~53mm	43~57mm	47~61mm	51~65mm	55~69mm	59~73mm		
4928		31~45mm	35~49mm	39~53mm	43~57mm	47~61mm	51~65mm	55~69mm	59~73mm		
4929					29~43mm	33~47mm	37~51mm	41~55mm	45~59mm	49~63mm	53~67mm
4930					29~43mm	33~47mm	37~51mm	41~55mm	45~59mm	49~63mm	53~67mm
4931		27~41mm	31~45mm	35~49mm	39~53mm	43~57mm	47~61mm	51~65mm	55~69mm	59~73mm	
4932		35~49mm	39~53mm	43~57mm	47~61mm	51~65mm	55~69mm	59~73mm			
4933		33~47mm	37~51mm	41~55mm	45~59mm	49~63mm	53~67mm	57~71mm			
4934		33~47mm	37~51mm	41~55mm	45~59mm	49~63mm	53~67mm	57~71mm			
4935		35~49mm	39~53mm	43~57mm	47~61mm	51~65mm	55~69mm	59~73mm			
4936		35~49mm	39~53mm	43~57mm	47~61mm	51~65mm	55~69mm	59~73mm			
4955		45~59mm	49~63mm	53~67mm	57~71mm						
4956		45~59mm	49~63mm	53~67mm	57~71mm						
4957		38~52mm	42~56mm	46~60mm	50~64mm	54~68mm	58~72mm				
4958		38~52mm	42~56mm	46~60mm	50~64mm	54~68mm	58~72mm				
4959		38~52mm	42~56mm	46~60mm	50~64mm	54~68mm	58~72mm				
4960		38~52mm	42~56mm	46~60mm	50~64mm	54~68mm	58~72mm				
49901		33~47mm	37~51mm	41~55mm	45~59mm	49~63mm	53~67mm	57~71mm			
49903		33~47mm	37~51mm	41~55mm	45~59mm	49~63mm	53~67mm	57~71mm			
49905		33~47mm	37~51mm	41~55mm	45~59mm	49~63mm	53~67mm	57~71mm			

Table of Double Cylinders

For 4627~4630 ANSI Mortise Lock

Door Thickness Lock Model	Cylinder L-Size 32mm x2nos (CYL-D01-03)	34mm x2nos (CYL-D01-04)	36mm x2nos (CYL-D01-05)	38mm x2nos (CYL-D01-06)	40mm x2nos (CYL-D01-07)	42mm x2nos (CYL-D01-08)	44mm x2nos (CYL-D01-09)	46mm x2nos (CYL-D01-10)		
4919	48~52mm	52~56mm	56~60mm							
4920	42~46mm	46~50mm	50~54mm	54~58mm	58~62mm					
4921	42~46mm	46~50mm	50~54mm	54~58mm	58~62mm					
4922	42~46mm	46~50mm	50~54mm	54~58mm	58~62mm					
4923	42~46mm	46~50mm	50~54mm	54~58mm	58~62mm					
4924	42~46mm	46~50mm	50~54mm	54~58mm	58~62mm					
4925	49~53mm	53~57mm	57~61mm							
4926	49~53mm	53~57mm	57~61mm							
4927	42~46mm	46~50mm	50~54mm	54~58mm	58~62mm					
4928	42~46mm	46~50mm	50~54mm	54~58mm	58~62mm	48~52mm	52~56mm	56~60mm		
4929			36~40mm	40~44mm	44~48mm	48~52mm	52~56mm	56~60mm		
4930			36~40mm	40~44mm	44~48mm	58~62mm				
4931	38~42mm	42~46mm	46~50mm	50~54mm	54~58mm					
4932	46~50mm	50~54mm	54~58mm	58~62mm						
4933	40~44mm	44~48mm	48~52mm	52~56mm	56~60mm					
4934	40~44mm	44~48mm	48~52mm	52~56mm	56~60mm	58~62mm				
4935	38~42mm	42~46mm	46~50mm	50~54mm	54~58mm	58~62mm				
4936	38~42mm	42~46mm	46~50mm	50~54mm	54~58mm	56~60mm				
4955	52~56mm	56~60mm								
4956	52~56mm	56~60mm								
4957	49~53mm	53~57mm	57~61mm							
4958	49~53mm	53~57mm	57~61mm							
4959	49~53mm	53~57mm	57~61mm							
4960	49~53mm	53~57mm	57~61mm							

Table of Single Cylinders

For 4667~4670 EURO Mortise Lock

Door Thickness Lock Model	Cylinder L-Size	32mm	34mm	36mm	38mm	40mm	42mm	44mm	46mm	48mm	50mm
		(CYL-D01-03)	(CYL-D01-04)	(CYL-D01-05)	(CYL-D01-06)	(CYL-D01-07)	(CYL-D01-08)	(CYL-D01-09)	(CYL-D01-10)	(CYL-D01-11)	(CYL-D01-12)
4919		40~48mm	44~52mm	48~56mm	52~60mm	56~64mm					
4920		34~42mm	38~46mm	42~50mm	46~54mm	50~58mm	54~62mm				
4921		34~42mm	38~46mm	42~50mm	46~54mm	50~58mm	54~62mm				
4922		34~42mm	38~46mm	42~50mm	46~54mm	50~58mm	54~62mm				
4923		34~42mm	38~46mm	42~50mm	46~54mm	50~58mm	54~62mm				
4924		34~42mm	38~46mm	42~50mm	46~54mm	50~58mm	54~62mm				
4925		41~49mm	45~53mm	49~57mm	53~61mm						
4926		41~49mm	45~53mm	49~57mm	53~61mm						
4927		34~42mm	38~46mm	42~50mm	46~54mm	50~58mm	54~62mm				
4928		34~42mm	38~46mm	42~50mm	46~54mm	50~58mm	54~62mm				
4929				28~36mm	32~40mm	36~44mm	40~48mm	44~52mm	48~56mm	52~60mm	56~64mm
4930				28~36mm	32~40mm	36~44mm	40~48mm	44~52mm	48~56mm	52~60mm	56~64mm
4931		30~38mm	34~42mm	38~46mm	42~50mm	46~54mm	50~58mm	54~62mm			
4932		38~46mm	42~50mm	46~54mm	50~58mm	54~62mm					
4933		36~44mm	40~48mm	44~52mm	48~56mm	52~60mm	56~64mm				
4934		36~44mm	40~48mm	44~52mm	48~56mm	52~60mm	56~64mm				
4935		38~46mm	42~50mm	46~54mm	50~58mm	54~62mm					
4936		38~46mm	42~50mm	46~54mm	50~58mm	54~62mm					
4955		48~56mm	52~60mm	56~64mm	60~68mm						
4956		48~56mm	52~60mm	56~64mm	60~68mm						
4957		41~49mm	45~53mm	49~57mm	53~61mm	57~65mm	61~69mm				
4958		41~49mm	45~53mm	49~57mm	53~61mm	57~65mm	61~69mm				
4959		41~49mm	45~53mm	49~57mm	53~61mm	57~65mm	61~69mm				
4960		41~49mm	45~53mm	49~57mm	53~61mm	57~65mm	61~69mm				
49901		36~44mm	40~48mm	44~52mm	48~56mm	52~60mm	56~64mm	60~68mm			
49903		36~44mm	40~48mm	44~52mm	48~56mm	52~60mm	56~64mm	60~68mm			
49905		36~44mm	40~48mm	44~52mm	48~56mm	52~60mm	56~64mm	60~68mm			

* For other door thickness, please send enquires to us.



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