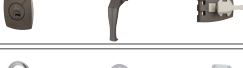


Locksets



high quality locks

4210 / 4217S / 4217W	LD23
4213C / 4214 Series.....	LD20
4218C / 4219 Series.....	LD21
4220-05 / 65 / Dummy, 4221-05 / 65 / Dummy	LD18
4222, 4222T, KP3024.....	LD19
4290-05 / 63 / 65	LD24
4291-05 / 63 / 68	LD25
4292S / 4624A / 4625 / 4625A	LD26
4293-05 / 63 / 68	LD27
4294-05 / 63 / 68	LD28
4297-05 / 63 / 68	LD29
4309/ 4311 (4300 Series)	LD31
4326NT	LD22
4622 Series	LD10-11
4626 Series	LD4
4626-NS Series	LD5
4635-65 / 68 / 69	LD13
4638 / 4639 / 4642 / 4643 / 4644 / 4645	LD30
4648A-65 / 68 / 69	LD13
4648H-65 / 68/ 69.....	LD13
4650 Series	LD6
4651 / 4651-B.....	LD12
4652	LD12
4653 Series	LD7
4681BP / SBG-BP / SBG-BPD / 5-BP (Fixing Back Plate).....	LD34
AT-01 / AT-02 (Aid Tool)	LD34
CLS Series	LD15
CL / CLQ Series	LD14
CL / CLQ-2H Series	LD17
CP32, CP33-12 / 13 / 15, CP35-31 / 33	LD32
Display Wood Stand.....	LD36-37
ES004, 005, 007, 008, 009, 014 (ES Series)	LD8-9
Finishes	LD38
LL Series	LD15
RK-06 / 13 / 21 / 24 / 27 (Rebated Kit)	LD35
Spindle Series	LD33

	4626, 4626NS, 4650, 4653 Series	LD4-7
	ES Series (Euro Mortise Lock)	LD8-9
	4622 Series	LD10-11
	4651 / 4651-B, 4652	LD12
	4635, 4648A, 4648H Series	LD13
	CL & CLQ, LL & CLS Series	LD14-16
	CL & CLQ-2H Series	LD17
	4220, 4221, 4222 Series	LD18-19
	4213C, 4214, 4218C, 4219 Series	LD20-22
	4326NT	LD22
	4210, 4217S, 4217W	LD23
	4290, 4291 Series	LD24-25
	4292S, 4624A, 4625 / 4625A, 4293 Series	LD26-27
	4294, 4297 Series	LD28-29
	4638 / 4639, 4642 / 4643, 4644 / 4645	LD30
	4300 Series	LD31
	Cylinder Pull	LD32
	Spindle Series	LD33
	Fixing Back Plate, AT Series	LD34
	RK Series	LD35
	Display Wood Stand	LD36-37
	Finishes	LD38

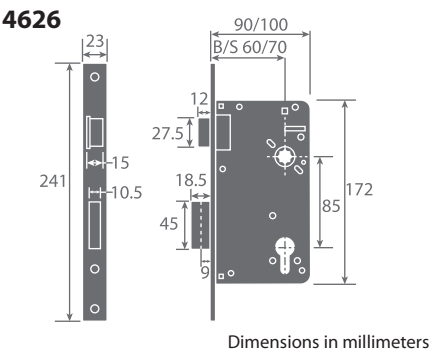
4626 SERIES

Euro Mortise Lock

Standard Finishes:
F16, F21, F22, F91, F93, F94,
F96, F97, F98, F99, F100, F101,
F102, F103

Backset: 60, 70mm

Hub: For 8mm Square Spindle



4626
(Passed 200,000 Cycle Test)
(Door Hand : LH & RH)



Model No.	4626	4626-B	4626-C	4626-D	4626-P	4626-S
	Euro Entrance Mortise Lock	Euro Mortise Private Lock	Euro Mortise Dead Lock	Euro Mortise Dead Lock	Euro Mortise Passage Lock	Euro Mortise Store Room Lock
Drawing		 For 4.7mm Square Spindle	 For 4.7mm Square Spindle			
Function	Outside Lever Inside Lever Cylinder Turn Piece	Outside Lever Inside Lever Emergency Thumb Turn	Outside Inside Emergency Thumb Turn	Outside Inside Cylinder Turn Piece	Outside Lever Inside Lever 	Outside Dummy Inside Lever Cylinder
Strike Plate	 For 35~45D/T Wood Door LH/RH 195mm height, 103mm width, 72mm offset, 39mm top offset, 27mm top offset, 50mm bottom offset, 120mm bottom offset	 For 45~55D/T Wood Door LH/RH 103mm height, 103mm width, 72mm offset, 45mm top offset, 27mm top offset, 50mm bottom offset, 120mm bottom offset	 For Steel Door 123mm height, 103mm width, 1.5mm offset, 27mm top offset		 For 35~45D/T 101mm height, 81mm width, 72mm offset, 27mm top offset, 50mm bottom offset, 38mm bottom offset	 For 45~55D/T 81mm height, 81mm width, 72mm offset, 27mm top offset, 50mm bottom offset, 44mm bottom offset

4626-NS SERIES

Euro Mortise Lock

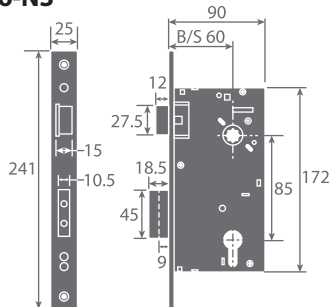
Standard Finishes:

F16, F21, F22, F91, F93, F94, F96, F97, F98, F99, F100, F101, F102, F103

Backset: 60mm

Hub: For 8mm Square Spindle

4626-NS



Dimensions in millimeters

4626-NS

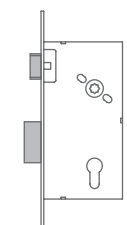
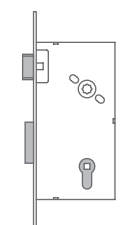
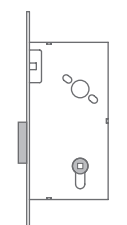
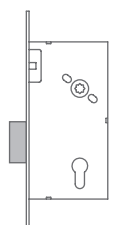
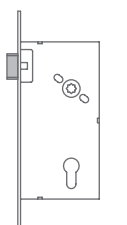
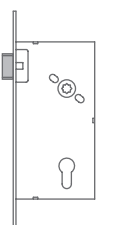
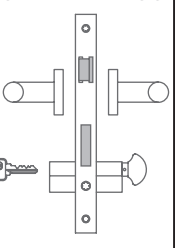
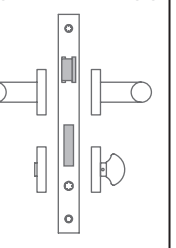
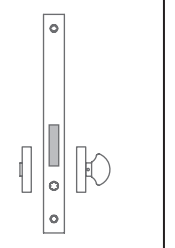
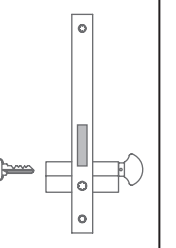
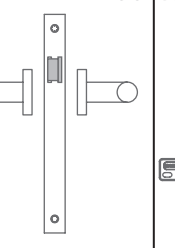
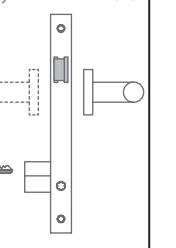
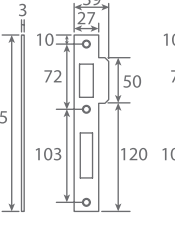
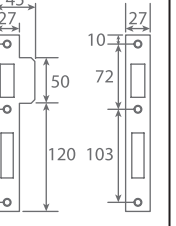
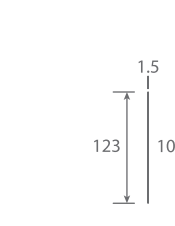
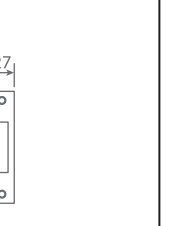
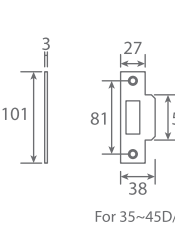
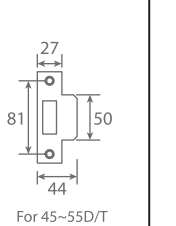
(Passed 200,000 Cycle Test)
(Door Hand : LH & RH)



Saw-Proof Hardened
Steel Pins in the Deadbolt

Body 2mm
Thickness



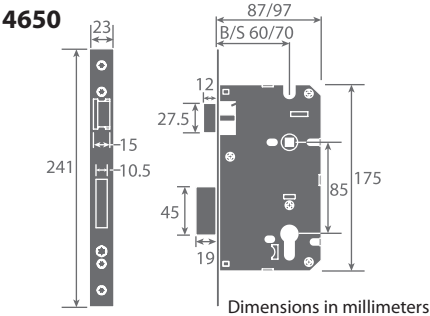
Model No.	4626NS	4626NS-B	4626NS-C	4626NS-D	4626NS-P	4626NS-S
	Euro Entrance Mortise Lock	Euro Mortise Private Lock	Euro Mortise Dead Lock	Euro Mortise Dead Lock	Euro Mortise Passage Lock	Euro Mortise Store Room Lock
Drawing						
		For 4.7mm Square Spindle	For 4.7mm Square Spindle			
Function	Outside Lever Inside Lever  Cylinder Turn Piece	Outside Lever Inside Lever  Emergency Thumb Turn	Outside Inside  Emergency Thumb Turn	Outside Inside  Cylinder Turn Piece	Outside Lever Inside Lever  Cylinder Turn Piece	Outside Dummy Inside Lever  Cylinder Turn Piece
Strike Plate	 For 35~45D/T Wood Door LH/RH	 For 45~55D/T Wood Door LH/RH	 For Steel Door	 For 35~45D/T	 For 45~55D/T	 For 45~55D/T

4650 SERIES

Euro Mortise Lock

Standard Finishes:
F16, F21, F22, F91, F93, F94,
F96, F97, F98, F99, F100, F101,
F102, F103

Backset: 60, 70mm
Hub: For 8mm Square Spindle



4650
(Passed 200,000 Cycle Test)
(Door Hand : LH & RH)



One Action Deadbolt



4650	4650A	4650-B	4650H	4650-C	4650-D	4650-P	4650-S
Euro Entrance Mortise Lock	Euro Mortise Lock	Euro Mortise Private Lock	Euro Mortise Lock	Euro Mortise Dead Lock	Euro Mortise Dead Lock	Euro Mortise Passage Lock	Euro Mortise Store Room Lock
Outside Lever Inside Lever Cylinder Turn Piece	Outside Lever Inside Lever Cylinder Turn Piece Operations: Open panic action by lever inside only; Cylinder or turn piece lock or unlock deadbolt only (Spindle = AR)	Outside Lever Inside Lever Emergency Thumb Turn	Outside Lever Inside Lever Latchbolt Hold-back Function Button Cylinder Turn Piece Operations: Hold the latchbolt by turn piece or lever then hold-back function button; Retract latchbolt by hold-back function button or turn piece.	Outside Inside Emergency Thumb Turn	Outside Inside Cylinder Turn Piece	Outside Lever Inside Lever	Outside Dummy Inside Lever Cylinder (Spindle = AL)
For 35~45D/T Wood Door LH/RH	For 45~55D/T Wood Door LH/RH	For 45~55D/T Wood Door LH/RH	For Steel Door			For 35~45D/T	For 45~55D/T

4653 SEIRES

Euro Mortise Lock

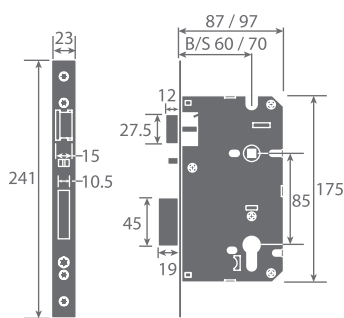
Standard Finishes:

F16, F21, F22, F91, F93, F94,
F96, F97, F98, F99, F100, F101,
F102, F103

Backset: 60, 70mm

Hub: For 8mm Square Spindle

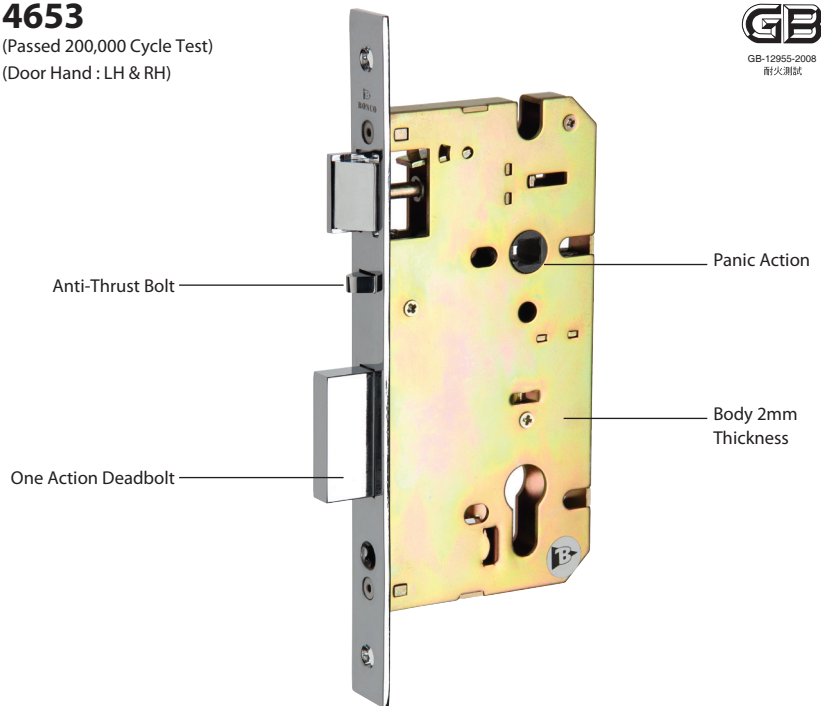
4653

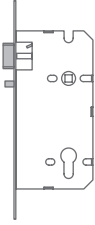
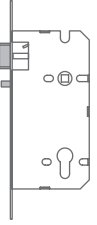
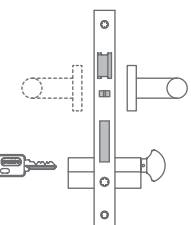
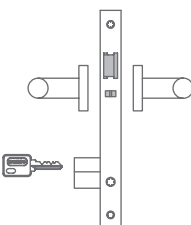
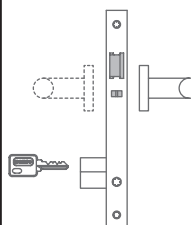
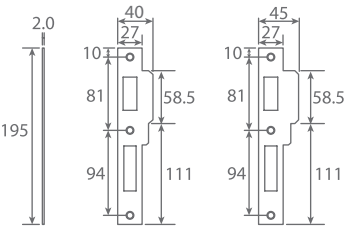
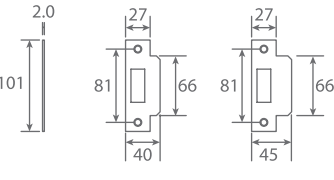


Dimensions in millimeters

4653

(Passed 200,000 Cycle Test)
(Door Hand : LH & RH)



Model No.	4653-E	4653-C	4653-S
	Euro Mortise Entrance Lock	Euro Mortise Classroom Lock	Euro Mortise Store Room Lock
Drawing		 Only 4653-C mortise must be write down the door LH or RH on the order; Only 4653-C mortise used square spindle is different from others. (it's use AR split spindle)	
Function	Outside Dummy Inside Lever  Operations: Lock or unlock by key outside, by turn piece inside; Open panic action by lever inside (spindle = AL) Cylinder Turn Piece	Outside Lever Inside Lever  Operations: Outside lever lock or unlock by key; Open by lever inside (spindle = AR) Cylinder	Outside Dummy Inside Lever  Operations: Open by key outside; or by lever inside (spindle = AL) Cylinder
Strike Plate	 For 35~45D/T Wood Door LH/RH For 45~55D/T Wood Door LH/RH	 For 35~45D/T For 45~55D/T	

ES SERIES

Escutcheon Plates for Euro Mortise Lock

Standard Finishes:

F16, F21, F22, F91, F93,
F94, F96, F97, F98, F99,
F100, F101, F102, F103

Length of connecting neck part of the levers for this series is different from that of regular SB series.

This series has be always ordered in complete set (or escutcheons and levers). The regular SB series components cannot be combined together.

Please write down the door thickness and LH/RH on the order.

ES004

ES004-SB201-4626



F100

ES005

ES005-SB207-4626



F96

ES007

ES007-NL802-4650



F22

ES008

ES008-NL823-4650



F103

ES009

ES009-NL802-4650



F21

ES014

ES004-NL816-4626

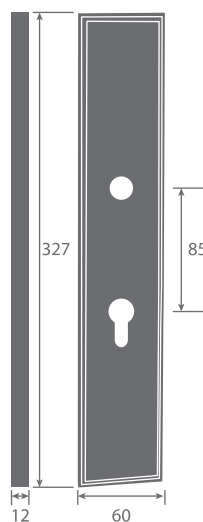


F100

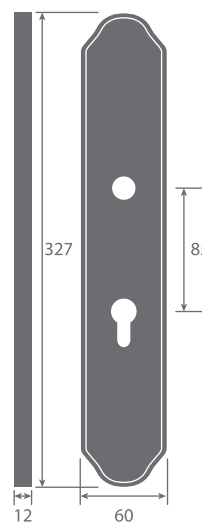
ES SERIES

Escutcheon Plates for
Euro Mortise Lock

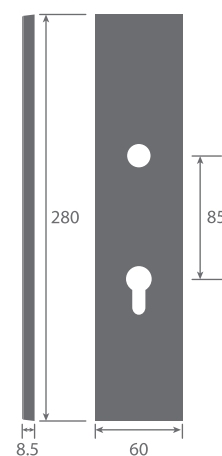
Dimensions
in millimeters



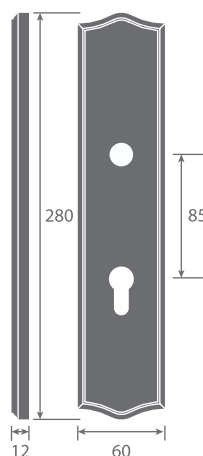
ES004



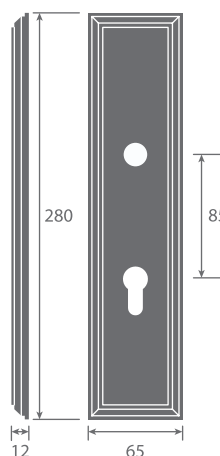
ES005



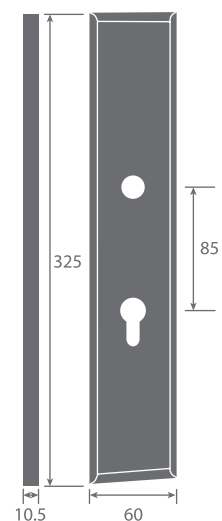
ES007



ES008



ES009



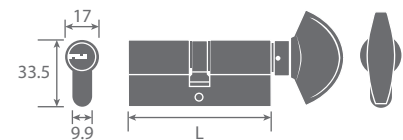
ES014

4622 SERIES

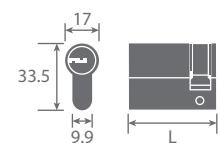
Euro Profile Cylinders

Standard Finishes:
F16, F21, F22, F91, F93, F94,
F96, F97, F98, F99, F100,
F101, F102, F103

4622S-A-SK



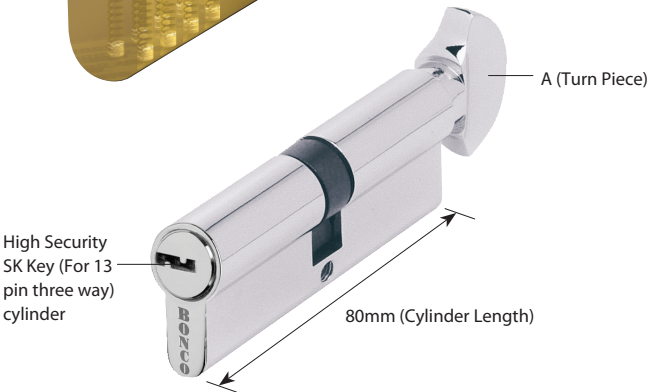
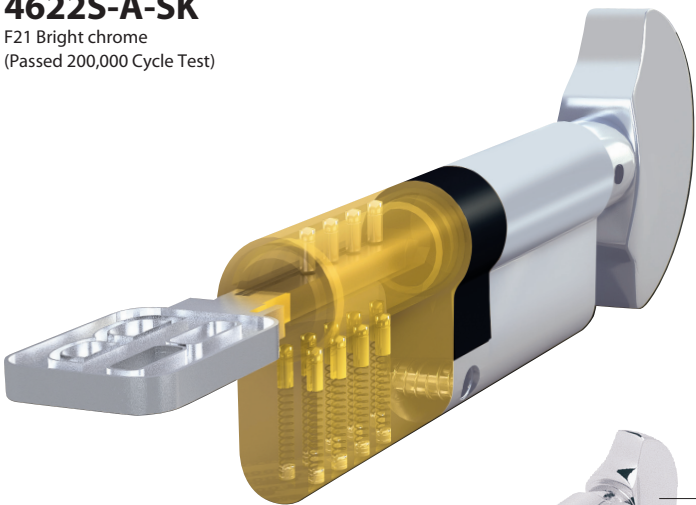
4622H-SK



Dimensions in millimeters

4622S-A-SK

F21 Bright chrome
(Passed 200,000 Cycle Test)



How to Order

Example: 4622 S-A-SK-80-F21												
4	6	2	2	S	-	A	-	S	K	-	80	- F21
Function					Turn Piece		Key Type		Length		Finish	

Function

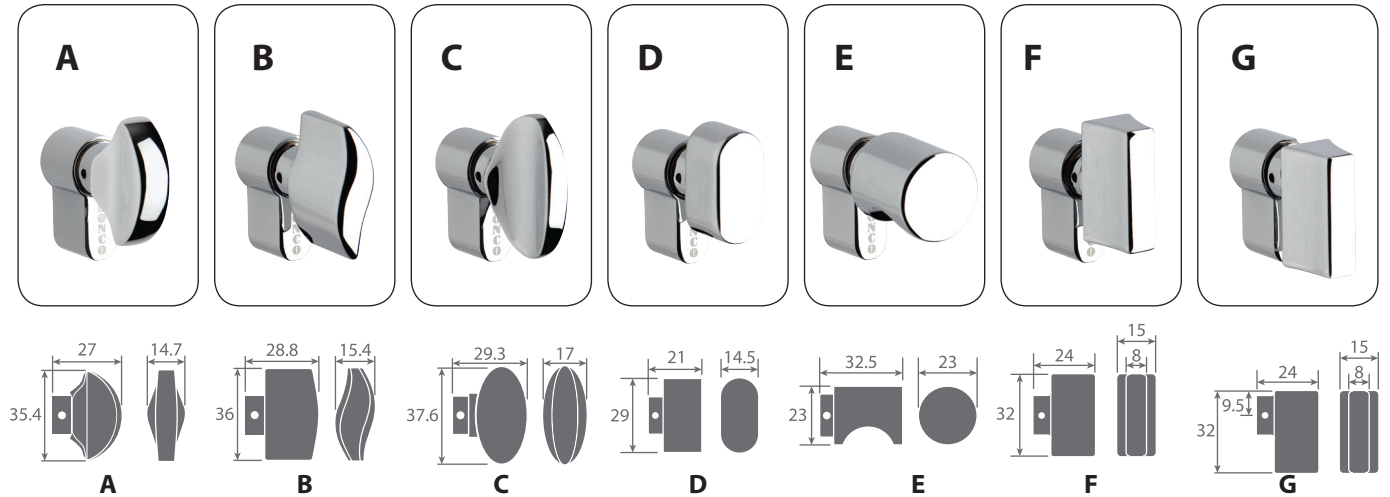
4622S
Single cylinder with Turn piece

4622W
Double cylinder

4622H
Half cylinder

4622T
Emergency cylinder with Turn piece

Turn Piece



Key Type



Length

Cylinder		Length (Dimensions in mm)										
		40	45	50	55	60	65	70	75	80	85	90
S	4622S					●	●	●	●	●	●	●
	4622S-NS					●	●	●	●	●	●	●
	4622S-SK						●	●	●	●	●	●
W	4622W						●	●	●	●	●	●
	4622W-NS						●	●	●	●	●	●
	4622W-SK							●	●	●	●	●
H	4622H	●	●	●	●							
	4622H-NS	●	●	●	●							
	4622H-SK	●	●	●	●							
T	4622H-T					●	●	●	●	●	●	●

4651 / 4651-B

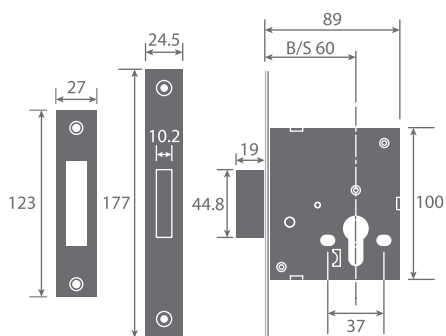
Euro Mortise Dead Lock

Standard Finishes:

F21, F22, F91, F93, F94, F96,
F97, F98, F99, F100, F101,
F102, F103

Backset: 60mm

4651



Dimensions in millimeters

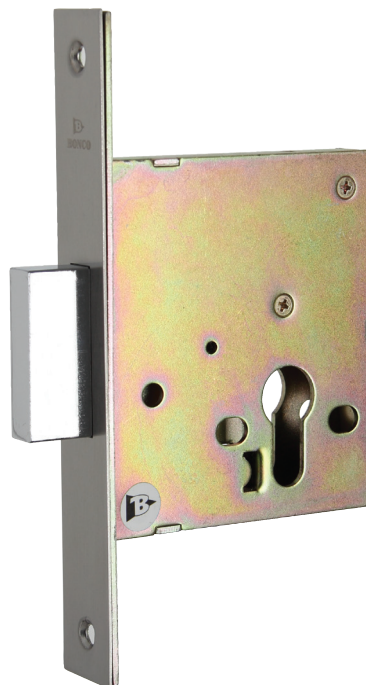
4651 / 4651-B

(Passed 200,000 Cycle Test)

4651-B



for 4.7mm
square spindle



4652

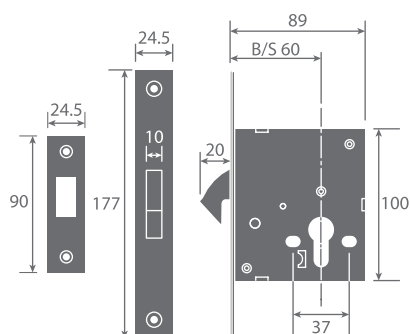
Euro Mortise Hook Lock

Standard Finishes:

F16, F21, F22, F91, F93, F94,
F96, F97, F98, F99, F100, F101,
F102, F103

Backset: 60mm

4652



Dimensions in millimeters

4652

(Passed 200,000 Cycle Test)



4635 SERIES

Stainless steel Thumb Turn

Spindle: 4.7mm Square

Standard Finishes:

F16, F21, F22, F91~103

Use for mortise lock: 4626-B, 4626-C, 4626NS-B, 4626NS-C, 4650-B, 4650-C, 4651-B



4648A SERIES

Thumb Turn

Spindle: 4.7mm Square

Standard Finishes:

F16, F21, F22, F91~103

Use for mortise lock: 4626-B, 4626-C, 4626NS-B, 4626NS-C, 4650-B, 4650-C, 4651-B



4648H SERIES

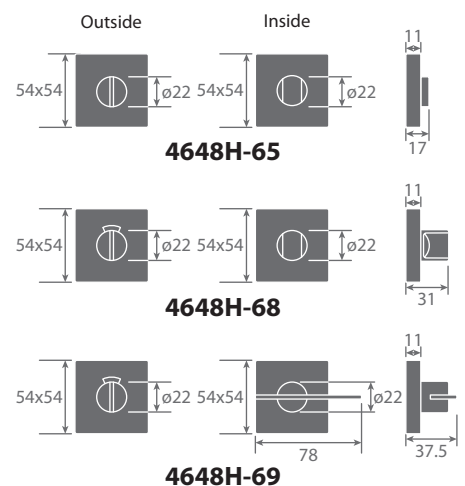
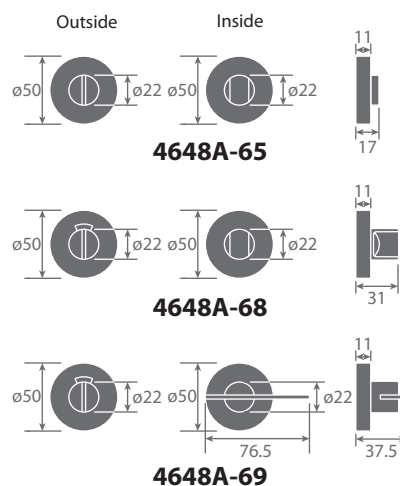
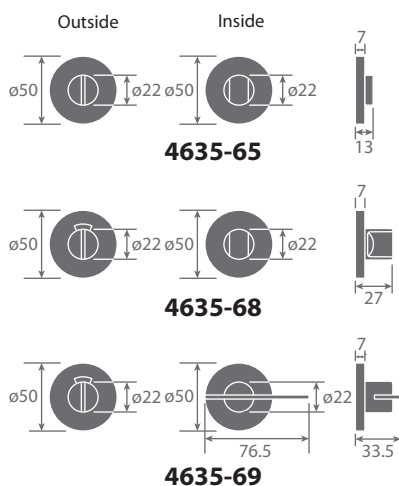
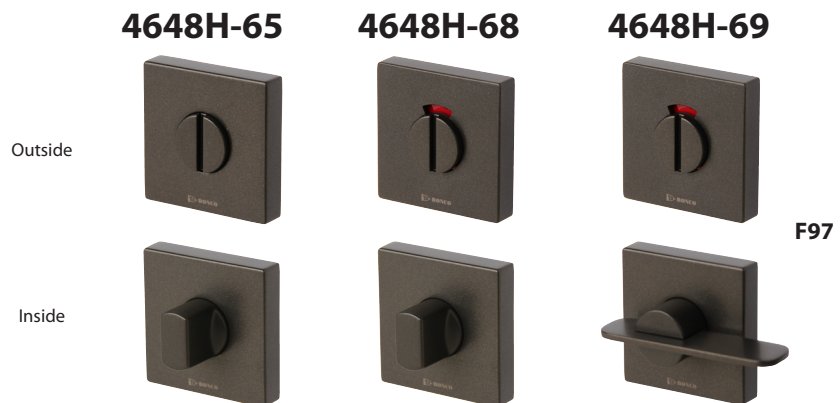
Thumb Turn

Spindle: 4.7mm Square

Standard Finishes:

F16, F21, F22, F91~103

Use for mortise lock: 4626-B, 4626-C, 4626NS-B, 4626NS-C, 4650-B, 4650-C, 4651-B



CL SERIES

Lever Type Mortise Locks

Standard Finishes:

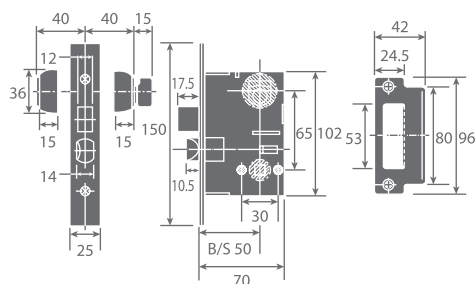
F16, F21, F22, F91, F93, F94, F96, F97, F98, F99, F100, F101, F102, F103

Backset: 50mm

Door Thickness: 35~50mm

Hub: For 8mm Square Spindle

CL-05



Dimensions in millimeters

CL-05

(5-Pin Key Single Cylinder With Thumb turn)

(Passed 200,000 Cycle Test)



5-Pin Key



Outside



Inside



BS 5872:1980



BS 4951:1973



GB-12955-2008
耐火测试

CLQ SERIES

Lever Type Mortise Locks

Standard Finishes:

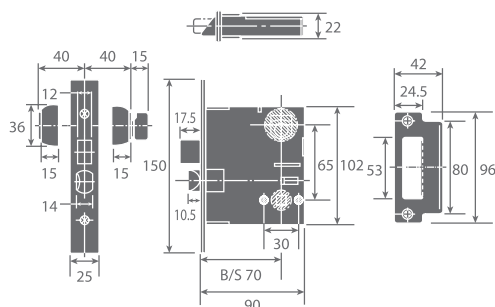
F16, F21, F22, F91, F93, F94, F96, F97, F98, F99, F100, F101, F102, F103

Backset: 70mm

Door Thickness: 35~50mm

Hub: For 8mm Square Spindle

CLQ-05



Dimensions in millimeters

CLQ-05

(5-Pin Key Single Cylinder With Thumb turn)

(Passed 200,000 Cycle Test)



5-Pin Key



Outside



Inside



BS 5872:1980



BS 4951:1973



GB-12955-2008
耐火测试

CLS SERIES

Sliding Door Mortise Locks

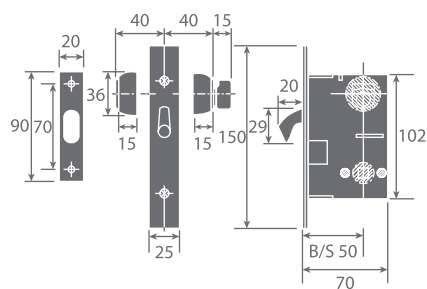
Standard Finishes:

F16, F21, F22, F91, F93, F94, F96,
F97, F98, F99, F100, F101, F102,
F103

Backset: 50mm

Door Thickness: 35~50mm

CLS-05



Dimensions in millimeters

CLS-05

(5-Pin Key Single Cylinder With Thumb turn)

(Passed 200,000 Cycle Test)



05 (5-Pin Key)



Outside



Inside

LL SERIES

Lever Type Mortise Locks

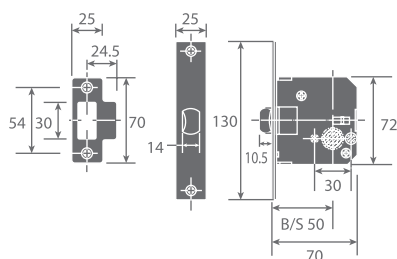
Standard Finishes:

F16, F21, F22, F91, F93, F94, F96,
F97, F98, F99, F100, F101, F102,
F103

Backset: 50mm

Hub: For 8mm Square Spindle

LL 15



Dimensions in millimeters

LL 15

(Passed 200,000 Cycle Test)



BS 5872:1980



BS 4951:1973



CL Series



CLQ Series



CLS Series



LL Series

Function Chart

Location	Function No.	External Apperances		Operations	Series			
		Outside	Inside		CL	CLQ	CLS	LL
Storeroom	04	Cylinder Lever Rigid	Thumb turn Lever Rigid	Latchbolt by key outside, by thumb turn inside. Both lever is rigid.	●	●		
Entrance	04L	Cylinder Lever Rigid	Lever	Latchbolt by lever inside, by key from outside.	●	●		
Entrance	05	Cylinder Lever	Thumb turn Lever	Latchbolt by levers both sides. Deadbolt by key outside, by thumb turn inside. CLS (Hook Bolt by key outside, by Thumb turn inside)	●	●	●	
Entrance	26	Cylinder Lever	Cylinder Lever	Latchbolt by levers both sides. Deadbolt by key both sides. CLS (Hook Bolt by key bothside)	●	●	●	
Storeroom	35	Cylinder Casement	Casement	Latchbolt by casement both sides. Deadbolt by key outside only. CLS (Hook Bolt by key outside only)	●	●	●	
Patio or Exit	63	Lever	Thumb turn Lever	Latchbolt by levers both sides. Deadbolt by thumb turn inside only. CLS (Hook Bolt by Thumb turn inside only)	●	●	●	
Privacy	65	Emergency Lever	Thumb turn Lever	Latchbolt by levers both sides. Deadbolt by thumb turn inside and emergency key or coin outside. CLS (Hook Bolt by Emergency Key or Coin outside, by Thumb turn inside)	●	●	●	
Passage	15	Lever	Lever	Latchbolt by lever both sides.	●	●		●

CL/CLQ-2H SERIES

Casement Handles Locks

Standard Finishes:
F24

Backset: 50, 70mm

Door Thickness: 35~50mm

CL/CLQ-2H

(Passed 200,000 Cycle Test)



(Both side casement handles to use surface fixing)

05

(5-Pin Key Single Cylinder With Thumb turn)



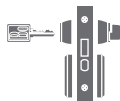
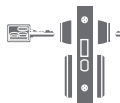
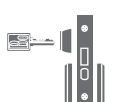
5-Pin Key



Outside



Inside

Location	Function No.	External Apperances		Operations
		Outside	Inside	
Entrance	05	Cylinder  Casement	Thumb turn Casement	Latchbolt by casement both sides. Deadbolt by key outside, by thumb turn inside.
Entrance	26	Cylinder  Casement	Cylinder Casement	Latchbolt by casement both sides. Deadbolt by key both sides.
Storeroom	35	Cylinder  Casement	 Casement	Latchbolt by casement both sides. Deadbolt by key outsides only.
Patio or Exit	63	  Casement	Thumb turn Casement	Latchbolt by casement both sides. Deadbolt by thumb turn insides only.
Privacy	65	Emergency  Casement	Thumb turn Casement	Latchbolt by casement both sides. Deadbolt by thumb turn insides and emergency key or coin outside.
Passage	15	  Casement	 Casement	Latchbolt by casement both sides.

4220 SERIES

Sliding Door Hook Lock
Concealed Screw

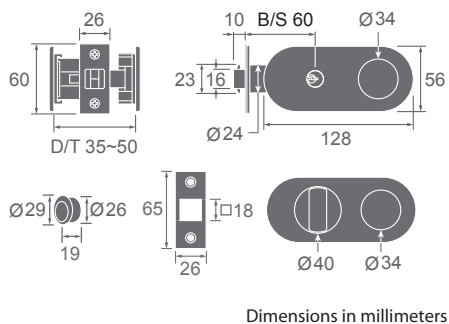
Standard Finishes:
F21, F22, F91, F93, F94, F96,
F97, F98, F99, F100, F101,
F102, F103
Backset: 60mm
Door Thickness: 35~50mm

4220-05

(Passed 200,000 Cycle Test)



4220



FUNCTION

4220-05	4220-65	4220-Dummy
Outside	Outside	Outside
Inside	Inside	Inside
F91	F91	F91

4221 SERIES

Sliding Door Hook Lock
Concealed Screw

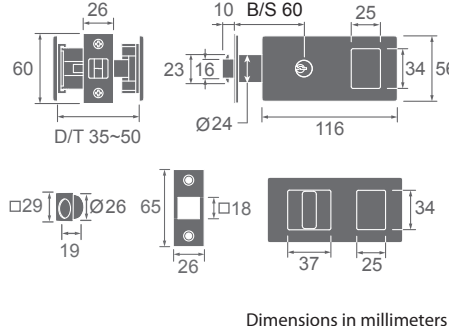
Standard Finishes:
F21, F22, F91, F93, F94, F96,
F97, F98, F99, F100, F101,
F102, F103
Backset: 60mm
Door Thickness: 35~50mm

4221-05

(Passed 200,000 Cycle Test)



4221



FUNCTION

4221-05	4221-65	4221-Dummy
Outside	Outside	Outside
Inside	Inside	Inside
F102	F102	F102

4222 SERIES

Sliding Door Hook Lock
Concealed Screw

Standard Finishes:
F91, F93, F94, F96, F97, F98,
F99, F100, F101, F102, F103

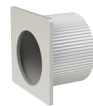
Backset: 60mm

Door Thickness: 35~50mm

NEW

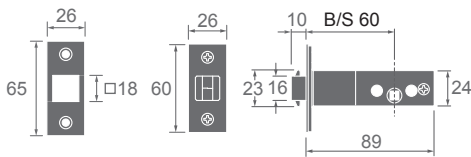
4222

(Passed 200,000 Cycle Test)



F94

Latch



Dimensions in millimeters

FUNCTION

4222



Outside

Inside

F94

4222T



Outside

Inside

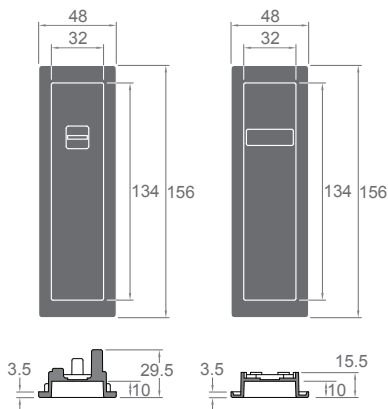
F94

KP-3024

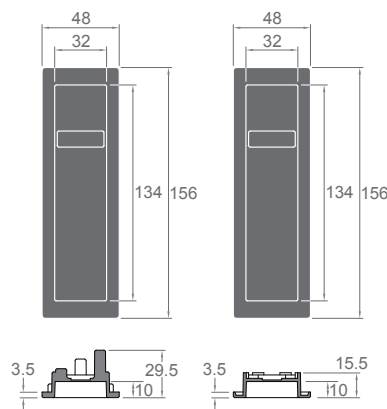


Dummy pull

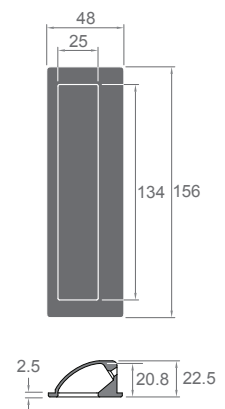
F94



4222



4222T



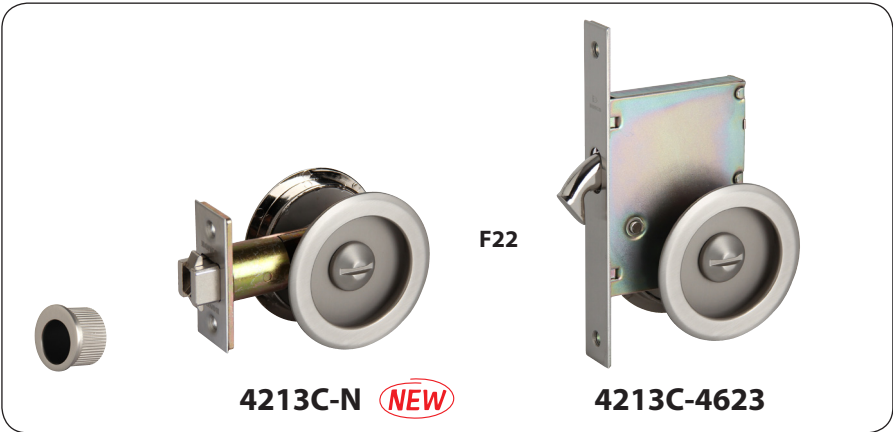
KP-3024

4213C SERIES

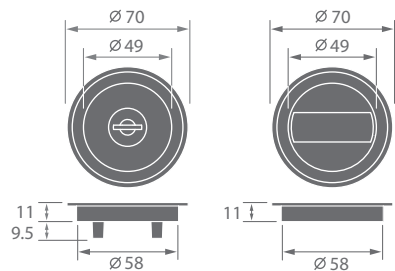
Sliding Door Hook Lock

Standard Finishes:
F21, F22, F91, F93, F94, F96, F97,
F98, F99, F100, F101, F102, F103

Door Thickness: 35~55mm
(Passed 200,000 Cycle Test)



4213C



Dimensions in millimeters

FUNCTION

4213C	4213CT	4213P
		
Outside	Outside	Dummy Pull
		
Inside	Inside	
F22	F22	F22

4214 SERIES

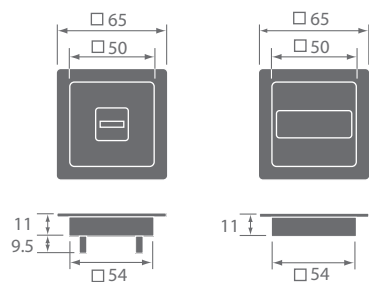
Sliding Door Hook Lock

Standard Finishes:
F21, F22, F91, F93, F94, F96, F97,
F98, F99, F100, F101, F102, F103

Door Thickness: 35~55mm
(Passed 200,000 Cycle Test)



4214



Dimensions in millimeters

FUNCTION

4214	4214T	4214P
		
Outside	Outside	Dummy Pull
		
Inside	Inside	
F97	F97	F97

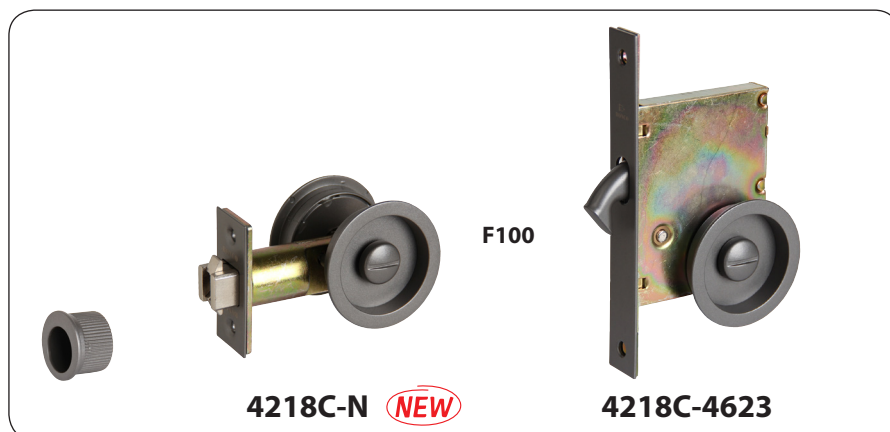
4218C SERIES

Sliding Door Hook Lock

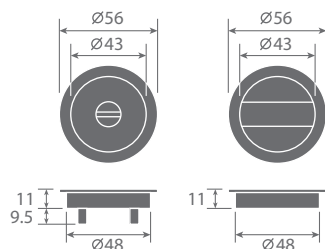
Standard Finishes:

F21, F22, F91, F93, F94, F96, F97, F98, F99, F100, F101, F102, F103

Door Thickness: 35~55mm
(Passed 200,000 Cycle Test)

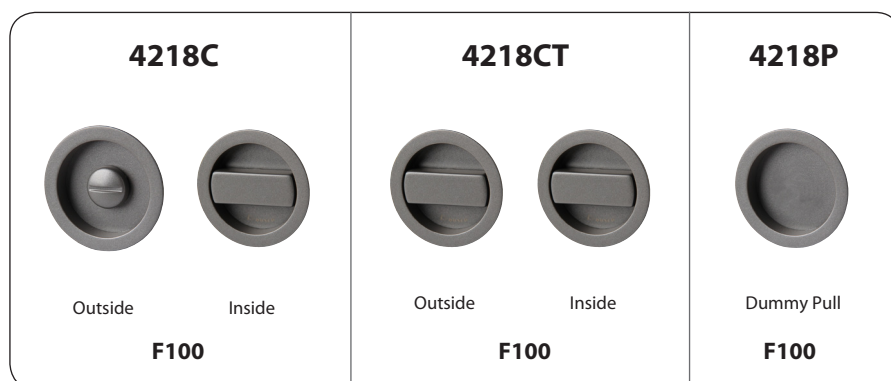


4218C



Dimensions in millimeters

FUNCTION



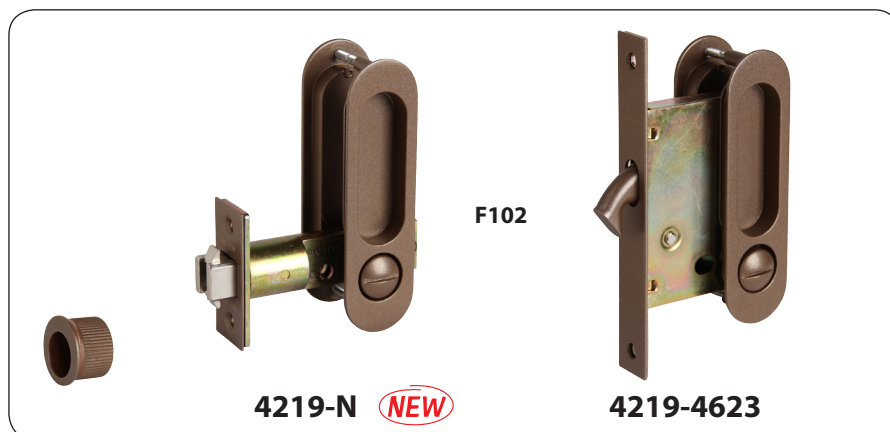
4219 SERIES

Sliding Door Hook Lock

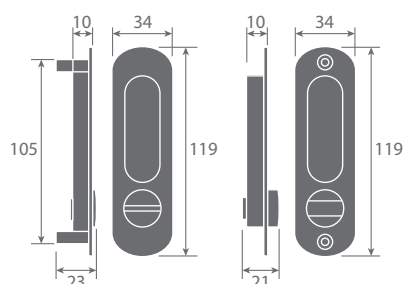
Standard Finishes:

F21, F22, F91, F93, F94, F96, F97, F98, F99, F100, F101, F102, F103

Door Thickness: 35~55mm
(Passed 200,000 Cycle Test)



4219



Dimensions in millimeters

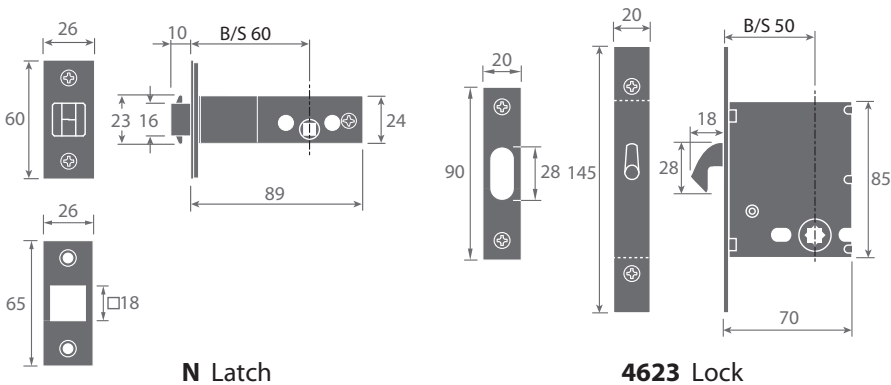
FUNCTION



N Latch & 4623 Lock

Sliding Door Hook Lock

Dimensions in millimeters



4326NT

Rim Night Latch

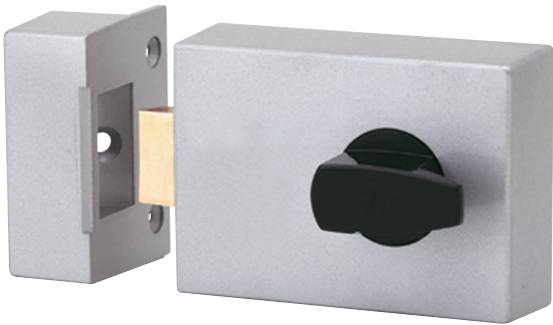
Standard Finishes:
F72

Backset: 60mm

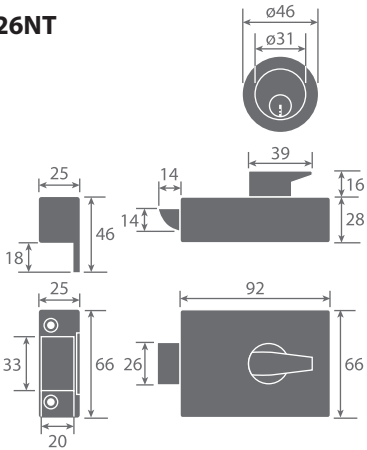
Door Thickness: 35~55mm

4326NT

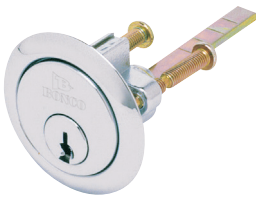
(Passed 200,000 Cycle Test)



4326NT



Dimensions in millimeters



5-Pin Key

4210

Single Casement Handle

Standard Finishes:
F16, F21, F22

Material: Solid Brass

Hub: For 8mm Square Spindle

4210



4217S

Single Casement Handle

Standard Finishes:
F24

Material: Stainless Steel

Hub: For 8mm Square Spindle

4217S



4217W

Casement Handle & Latch

Standard Finishes: F24

Material: Stainless Steel

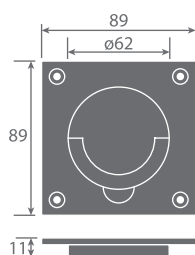
Backset: 60, 70mm

Door Thickness: 35~55mm

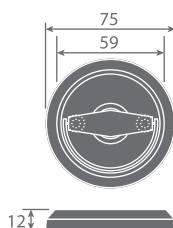
Hub: For 8mm Square Spindle

4217W

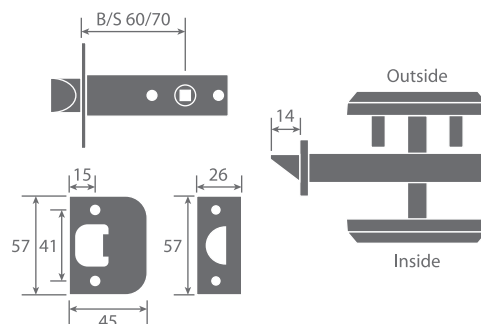
(Passed 200,000 Cycle Test)



4210



4217S



4217W

Dimensions in millimeters

4290-05

Single Cylinder Tubular Deadlock

Standard Finishes:

F16, F24, F25, F91, F93, F94,
F95, F96, F97, F98, F99, F100,
F101, F102, F103

Backset: 60, 70mm

Door Thickness: 35~55mm

4290-05

(Passed 200,000 Cycle Test)



4290-63

Tubular Deadlock

Standard Finishes:

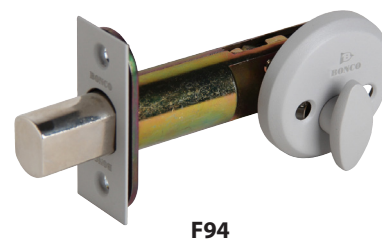
F16, F24, F25, F91, F93, F94,
F95, F96, F97, F98, F99, F100,
F101, F102, F103

Backset: 60, 70mm

Door Thickness: 35~55mm

4290-63

(Passed 200,000 Cycle Test)



4290-65

Tubular Deadlock with Emergency Release

Standard Finishes:

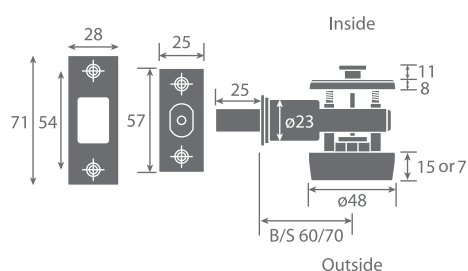
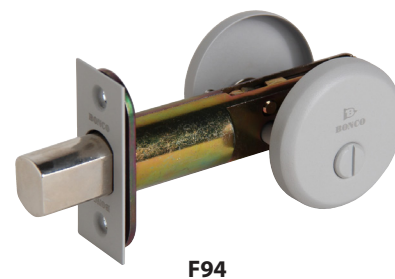
F16, F24, F25, F91, F93, F94,
F95, F96, F97, F98, F99, F100,
F101, F102, F103

Backset: 60, 70mm

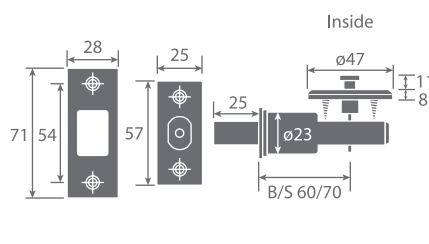
Door Thickness: 35~55mm

4290-65

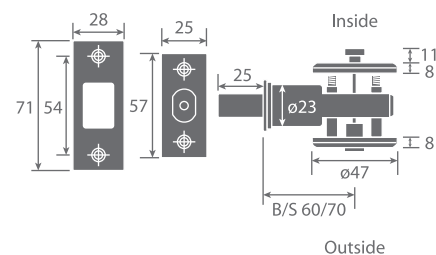
(Passed 200,000 Cycle Test)



4290-05



4290-63



4290-65

Dimensions in millimeters

4291-05

Single Cylinder Tubular Deadlock

Standard Finishes:
F21, F22, F91, F93, F94, F96, F97,
F98, F99, F100, F101, F102, F103

Backset: 60, 70mm

Door Thickness: 35~55mm

4291-05

(Passed 200,000 Cycle Test)



Outside



Inside



F100

4291-63

Tubular Deadbolt

Standard Finishes:

F21, F22, F91, F93, F94, F96, F97,
F98, F99, F100, F101, F102, F103

Backset: 60, 70mm

Door Thickness: 35~55mm

4291-63

(Passed 200,000 Cycle Test)



Inside



F100

4291-68

Tubular Deadbolt with Emergency Release

Standard Finishes:

F21, F22, F91, F93, F94, F96, F97,
F98, F99, F100, F101, F102, F103

Backset: 60, 70mm

Door Thickness: 35~55mm

4291-68

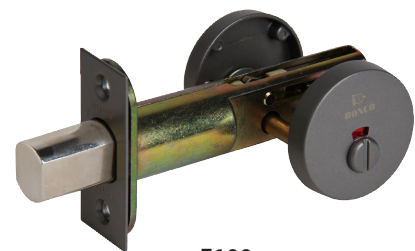
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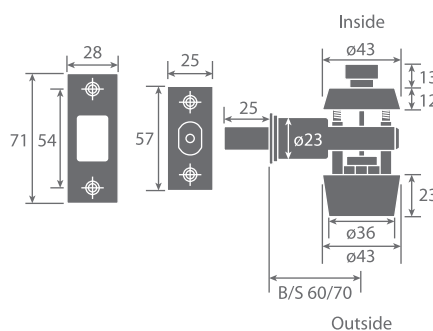
Outside



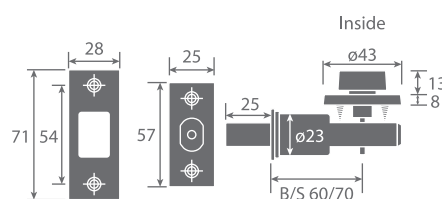
Inside



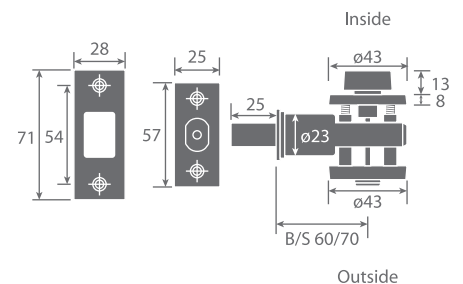
F100



4291-05



4291-63



4291-68

Dimensions in millimeters

4292S

Single Cylinder Tubular Dead-Latch

Standard Finishes:

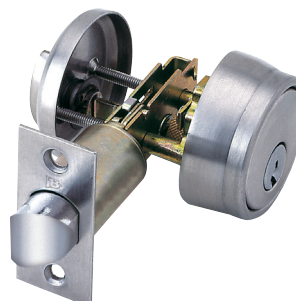
F16, F24, F25, F91, F93, F94, F96, F97, F98, F99, F100, F101, F102, F103

Backset: 70mm

Door Thickness: 42~55mm

4292S

(Passed 200,000 Cycle Test)



5-Pin Key

4624A

Security Bolt

Standard Finishes:

F21, F22, F91, F93, F94, F96, F97, F98, F99, F100, F101, F102, F103

Backset: 60, 70mm

Hub: For 5mm Square Spindle (inside)

Door Thickness: 35~55mm

4624A-RH

(Passed 200,000 Cycle Test)



Option:
Thumb Turn design could be chosen from Handle Lock catalogue BC-001, Please write down the door LH or RH on the order.

4625 / 4625A

Security Bolt

Standard Finishes:

F21, F22, F91, F93, F94, F96, F97, F98, F99, F100, F101, F102, F103

Backset: 40mm

Door Thickness: 30~60mm

4625 / 4625A

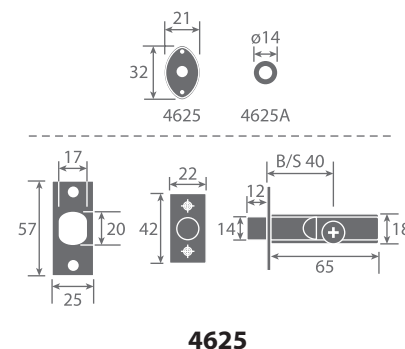
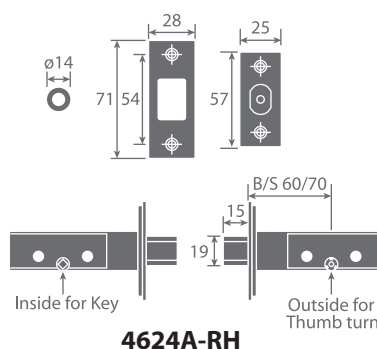
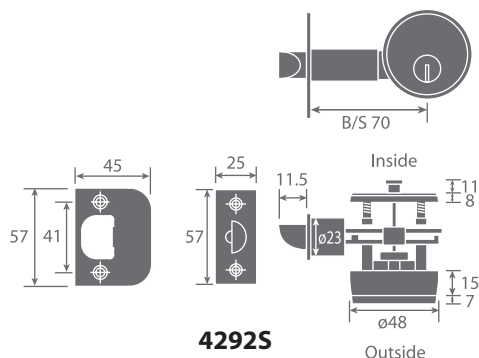
(Passed 200,000 Cycle Test)



4625



4625A



Dimensions in millimeters

4293-05

Single Cylinder Tubular Deadlock

Standard Finishes:

F21, F22, F91, F93, F94, F96, F97,
F98, F99, F100, F101, F102, F103

Backset: 60, 70mm

Door Thickness: 35~55mm

4293-05

(Passed 200,000 Cycle Test)



Outside



Inside



F102

4293-63

Tubular Deadbolt

Standard Finishes:

F21, F22, F91, F93, F94, F96, F97,
F98, F99, F100, F101, F102, F103

Backset: 60, 70mm

Door Thickness: 35~55mm

4293-63

(Passed 200,000 Cycle Test)



Inside



F102

4293-68

Tubular Deadbolt with Emergency Release

Standard Finishes:

F21, F22, F91, F93, F94, F96, F97,
F98, F99, F100, F101, F102, F103

Backset: 60, 70mm

Door Thickness: 35~55mm

4293-68

(Passed 200,000 Cycle Test)



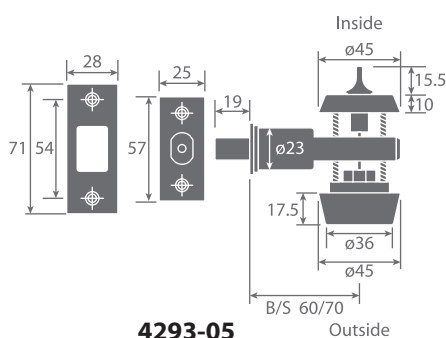
Outside



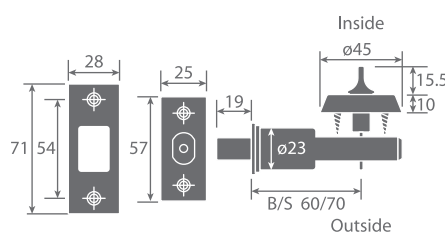
Inside



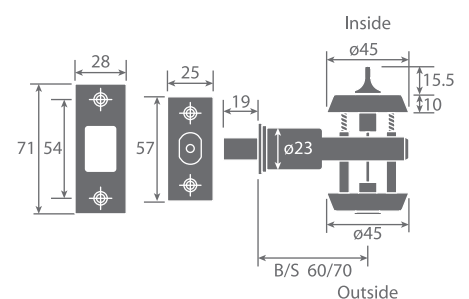
F102



4293-05



4293-63



4293-68

Dimensions in millimeters

4297-05

Single Cylinder Tubular Deadlock

Standard Finishes:

F21, F22, F91, F93, F94, F96, F97, F98, F99, F100, F101, F102, F103

Backset: 60, 70mm

Door Thickness: 35~55mm

4297-05

(Passed 200,000 Cycle Test)



Outside



Inside



5-Pin Key

4297-63

Tubular Deadbolt

Standard Finishes:

F21, F22, F91, F93, F94, F96, F97, F98, F99, F100, F101, F102, F103

Backset: 60, 70mm

Door Thickness: 35~55mm

4297-63

(Passed 200,000 Cycle Test)



Inside



F97

4297-68

Tubular Deadbolt with Emergency Release

Standard Finishes:

F21, F22, F91, F93, F94, F96, F97, F98, F99, F100, F101, F102, F103

Backset: 60, 70mm

Door Thickness: 35~55mm

4297-68

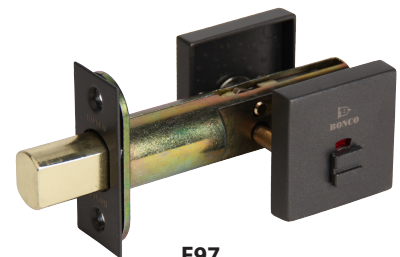
(Passed 200,000 Cycle Test)



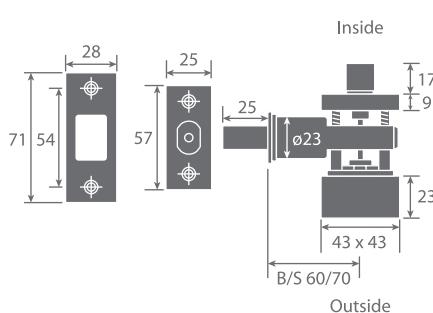
Outside



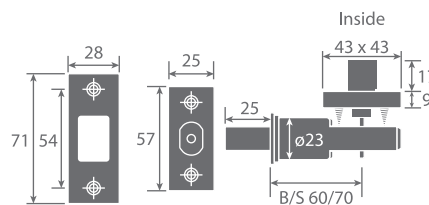
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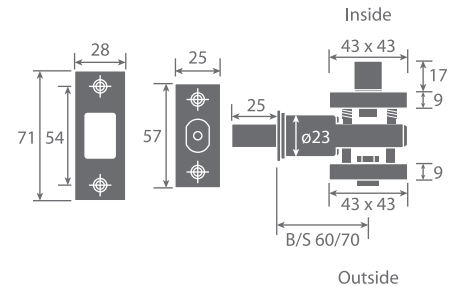
F97



4297-05



4297-63



4297-68

Dimensions in millimeters

4638 / 4639

Indicating Bolts

Standard Finishes:
F24, F25, F91, F93, F94, F96,
F97, F98, F99, F100, F101,
F102, F103

Backset: 40mm

Door Thickness: 35~50mm

4638 (Emergency Release Dead Bolt)

4639 (Emergency Release Dead Bolt with Indicator)

(Passed 200,000 Cycle Test)



F25

4638



4639



Outside

Inside

4642 / 4643

Indicating Bolts

Standard Finishes:
F24, F25, F91, F93, F94, F96,
F97, F98, F99, F100, F101,
F102, F103

Backset: 40mm

Door Thickness: 35~50mm

4642 (Emergency Release Dead Bolt)

4643 (Emergency Release Dead Bolt with Indicator)

(Passed 200,000 Cycle Test)



F24

4642



4643



Outside

Inside

4644 / 4645

Indicating Bolts

Standard Finishes:
F24, F25, F91, F93, F94, F96,
F97, F98, F99, F100, F101,
F102, F103

Backset: 40mm

Door Thickness: 35~50mm

4644 (Emergency Release Dead Bolt)

4645 (Emergency Release Dead Bolt with Indicator)

(Passed 200,000 Cycle Test)



F91

4644

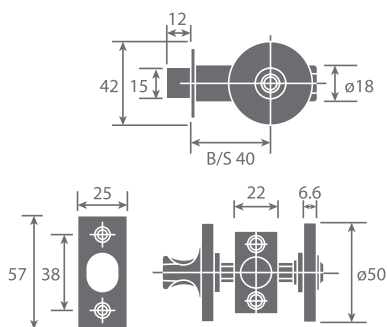


4645

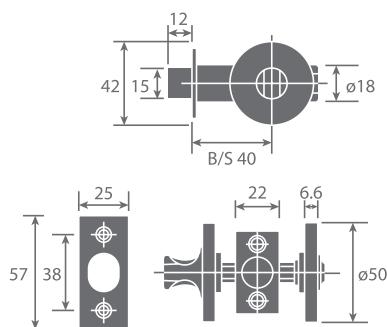


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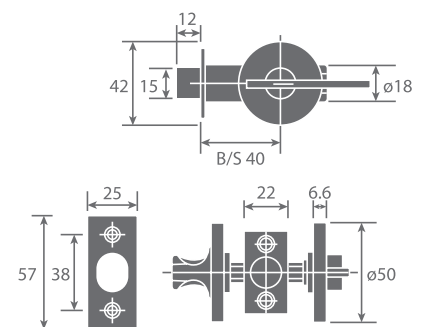
Inside



4638/4639



4642/4643



4644/4645

Dimensions in millimeters

4300 SERIES

Auto Locking System (Panic release action)

Standard Finishes: F91, F93,
F94, F96, F97, F98, F99, F100,
F101, F102, F103, C02

Door Thickness: 35~60mm

We are proudly introducing our 4300 series security locks here. Mortise part of the exterior component can be placed into the existing door hole of the cylindrical lockset easily. This unit is quite attractive for replacement to the cylindrical lockset particularly. With our 4300 series locks, you can easily upgrade the security and image to your entry doors. Choose simple design, artistic design, elegant design, and much more.

Even when the door is locked, you can open the door anytime with one action of the inside lever and exit with Panic Action.

Note: The model 4309 is the only one without auto locking. Locking and unlocking by key from outside, with turn-piece from inside.

4309



13-pin three way key



F97



4311



13-pin three way key



F96



Ball Catch at the edge to stable the door

Each set is supplied with the quality Ball Catch to
stable the door shutting at proper position.



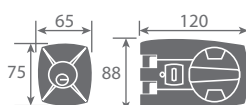
F96



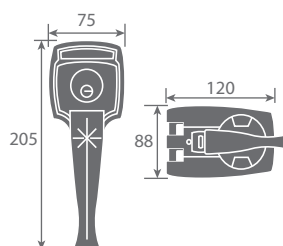
4300 SERIES

Auto Locking System (Panic release action)

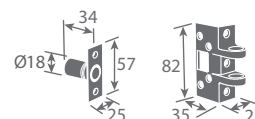
Dimensions
in millimeters



4309



4311



Ball Catch

CYLINDER
PULL

Standard Finishes:
F16, F24, F25, F91, F93, F94,
F96, F97, F98, F99, F100,
F101, F102, F103

CP32



CP33-13



CP33-12



CP33-15



CP35-31

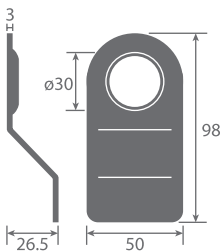


CP35-33

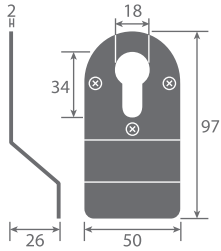


CYLINDER
PULL

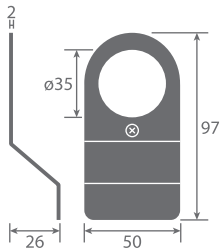
Dimensions
in millimeters



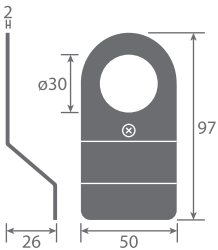
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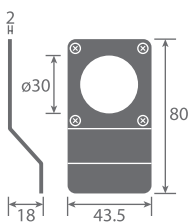
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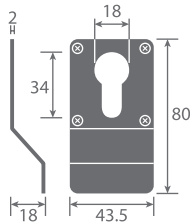
CP33-12



CP33-15

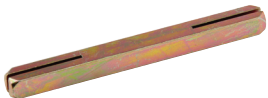
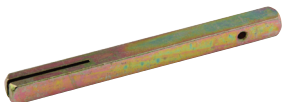
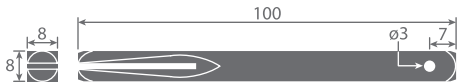
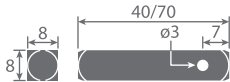
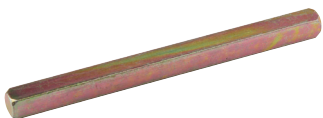
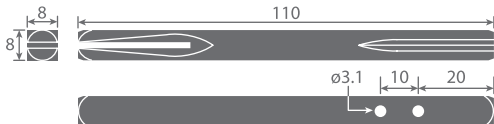
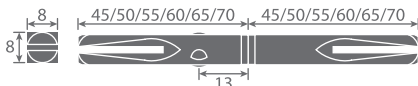
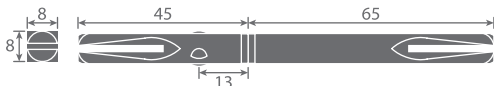
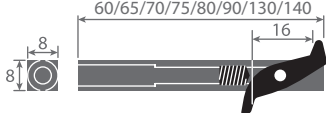
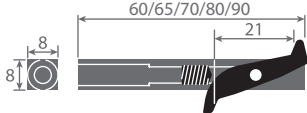
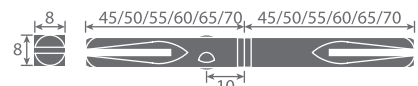


CP35-31

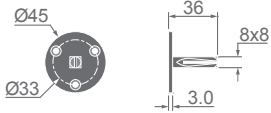
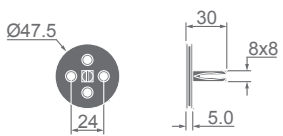
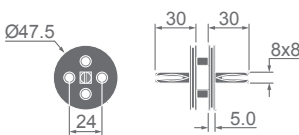
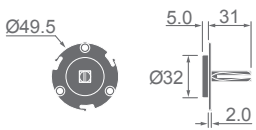


CP35-33

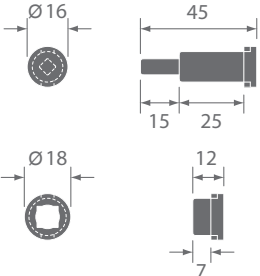
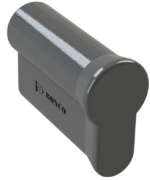
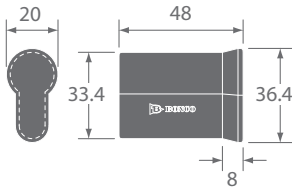
Spindle

Model	Photo	Dimensions in mm	Operations
AA			For SB & NL Series Lever Handle
AD(4627)			For 4627 Series ANSI Mortise Lock
AD(4667)			For 4667 Series EURO Mortise Lock
AE			For LF Series Lever Handle
AF			For 4217 Series
AG			For KL700 Series (15 Function) Lever Handle
AH			For HS Series Lever Handle
AI			For 4900-DTK & DTL Series
AJ			For 4218 Series
AK			For HS-DA Series Lever Handle
AL			Single side spindle for EURO Mortise Lock
AM			Single side spindle for ANSI Mortise Lock
AR			For 4650-A & 4653-C mortise lock only

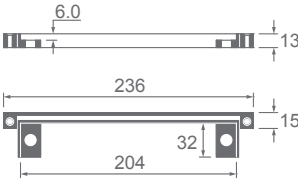
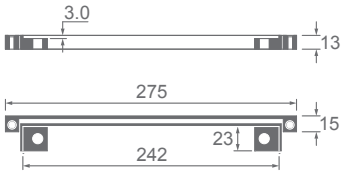
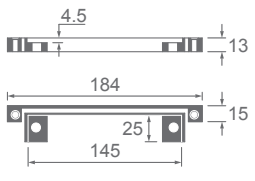
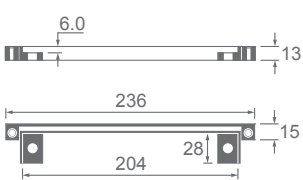
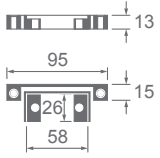
Fixing Back Plate

Model	Photo	Dimension in mm	Used for
4681-BP			For 4900 Series Dummy Fixing
SBG-BP			For SB, HS & NL Series Levers Handle Dummy Fixing
SBG-BPD			For SBG, HSG & NLG Series Levers Handle Dummy Fixing
5-BP			For 5 Series Covers Dummy Fixing (door thickness must be over 38mm)

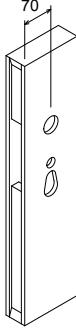
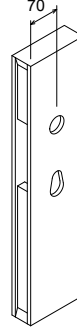
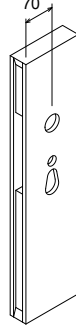
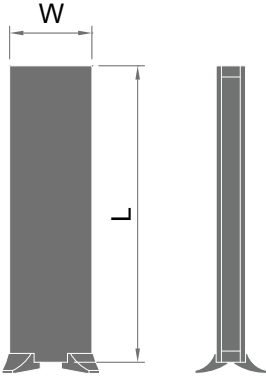
Aid Tool - AT Series NEW

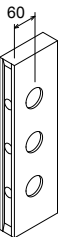
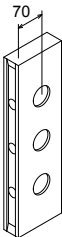
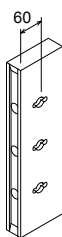
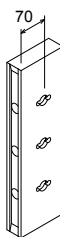
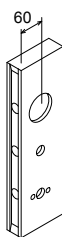
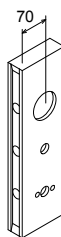
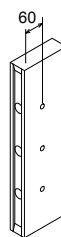
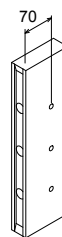
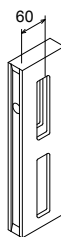
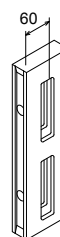
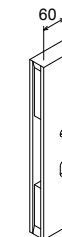
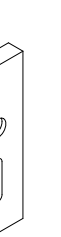
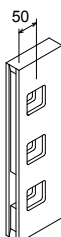
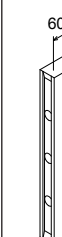
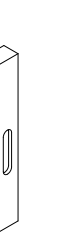
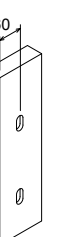
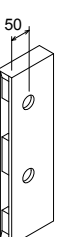
Model	Photo	Dimensions in mm	Used for
AT-01			For 49000 Series: 49901, 49903 & 49905
AT-02			For Cylinder Escutcheon: SB, HS & 5 Series Covers

Rebated Kit - RK Series

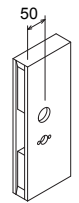
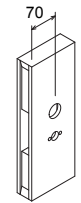
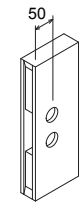
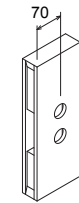
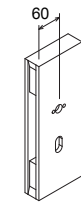
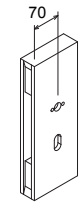
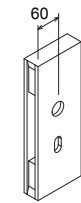
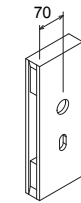
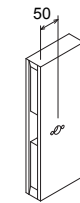
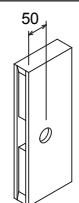
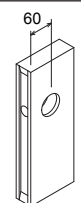
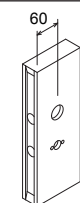
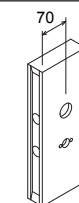
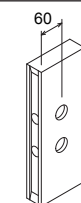
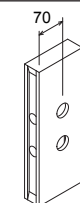
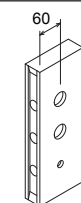
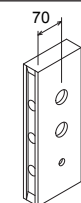
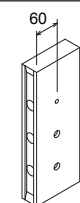
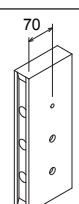
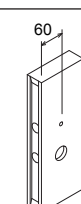
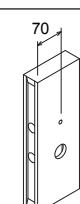
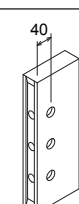
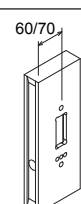
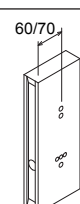
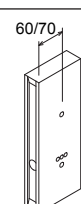
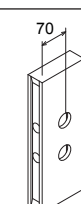
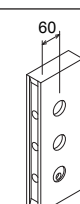
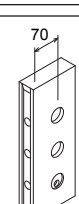
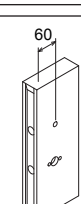
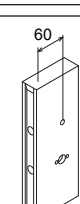
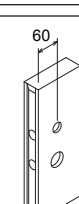
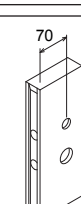
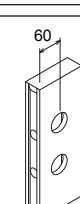
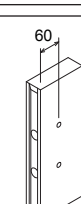
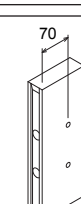
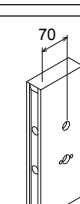
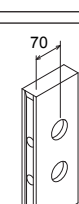
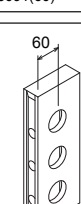
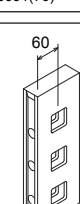
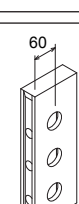
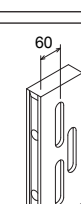
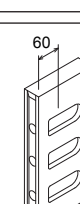
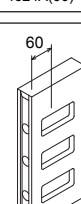
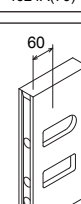
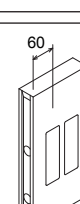
Modle	Photo	Dimension in mm	Used for	Example
RK-06			For 4627,4627S, 4628,4629 & 4630 Series (ANSI Mortise Lock)	
RK-13			For 4626, 4626NS, 4650, 4653 & 4667 Series (EURO Mortise Lock)	
RK-21			For CL / CLQ Series (Mortise Lock)	
RK-24			For 4627/4627S Series (ANSI Mortise Lock for narrow strike plate 28mm)	
RK-27			For 5091 Series (Latch)	

Display Wood Stand

 WD-100 Series L=600 W=140	Drawing					 Dimension in mm
		NO. WD-101-01	NO. WD-102-01	NO. WD-102-02	NO. WD-103-01	
		Used for 49K/L Dummy	Used for 49K+4627	Used for 49DH+4627	Used for 49K+4667	

 WD-200 Series L=450 W=130	Drawing									
		NO. WD-201-01	NO. WD-201-02	NO. WD-201-03	NO. WD-201-04	NO. WD-201-07	NO. WD-201-08	NO. WD-201-11	NO. WD-201-12	NO. WD-201-13
		Used for KL+5091(60)	Used for KL+5091(70)	Used for SB/NL+5091(60)	Used for SB/NL+5091(70)	Used for 4210+4217S +4217W (60)	Used for 4210+4217S +4217W (70)	Used for KL700+KL100 +4624A (60)	Used for KL700+KL100 +4624A (70)	Used for 4222-(60)+KP-3024
	Drawing									
		NO. WD-201-15	NO. WD-202-01	NO. WD-202-02	NO. WD-203	NO. WD-204-01	NO. WD-205-05	NO. WD-205-06	NO. WD-205-07	NO. WD-205-08
		Used for 4222+4222T	Used for ES+4626(60)	Used for ES+4626(70)	Used for 49DTK Dummy	Used for 49DTK+4628	Used for 4218+4219+4623	Used for 4213C+4623	Used for 4214+4623	Used for 4215+4623
	Drawing									
		NO. WD-205-09	NO. WD-205-10	NO. WD-205-11	NO. WD-205-12	NO. WD-205-13	NO. WD-206-01	NO. WD-206-02	NO. WD-206-03	NO. WD-206-04
		Used for 4218C+4623	Used for 4219+4623	Used for 4213C-N	Used for 4214-N	Used for 4218C-N	Used for 4219-N	Used for 4651+4652	Used for CLS-05/65	Used for CLS-05/65

Display Wood Stand

 WD-300Series L=350W=130	Drawing									
	NO.	WD-301-01	WD-301-02	WD-301-03	WD-301-04	WD-302-01	WD-302-02	WD-302-03	WD-302-04	WD-303-01
	Used for	SB/ES+CL	SB/ES+CLQ	5 Series+CL	5 Series+CLQ	SB-A-AE +4626(60)	SB-A-AE +4626(70)	5-A-AE +4626(60)	5-A-AE +4626(70)	SB+LL
	Drawing									
	NO.	WD-303-02	WD-304-01	WD-304-02	WD-304-03	WD-304-04	WD-304-05	WD-304-06	WD-304-07	WD-304-08
	Used for	5 Series+LL	4300	4291+4215(60) SB+5091(60)	4291+4215(70) SB+5091(70)	4291+4215(60) 5A+5091(60)	4291+4215(70) 5A+5091(70)	4291+4215(60)	4291+4215(70)	4680+4624A(60)
	Drawing									
	NO.	WD-304-09	WD-304-10	WD-304-11	WD-304-12	WD-304-13	WD-304-14	WD-304-15	WD-304-16	WD-304-17
	Used for	4680+4624A(70)	4680+4624A(60) 5A+5091(60)	4680+4624A(70) 5A+5091(70)	4638+4642 +4644	4351(60/70)	4352(60/70)	4350(60/70)	AD-10-135-(70)	4290+4215-(60)
	Drawing									
	NO.	WD-304-18	WD-304-19	WD-304-20	WD-304-21	WD-304-22	WD-304-23	WD-304-24	WD-304-25	WD-304-26
	Used for	4293+4215-(70)	4680+4624A(60) SB-Cover+ 5091(60)	4680+4624A(70) SB-Cover+ 5091(70)	LC+5091(60) 429X+4215(60)	LC+5091(70) 429X+4215(70)	AD-10-135-(60)	KL700/LC100 Dummy+ 4624A(60)	KL700/LC100 Dummy+ 4624A(70)	4217S/4217W(70)
	Drawing									
	NO.	WD-304-27	WD-304-32	WD-304-33	WD-304-34	WD-304-35	WD-306-01	WD-306-02	WD-306-05	WD-306-06
	Used for	4210(70)	4213C-N	4214-N	4218C-N	4219-N	4220-05/65/ Dummy	4221-05/65/ Dummy	4220-05&4221-05	4222/4222T

List and symbols of materials and finishes

BONCO	Description	BONCO	Description
	F16 PVD gold		F96 Matt D · grey powder coating
	F21 Bright chrome		F97 Matt brown powder coating
	F22 Satin nickel		F98 Matt D · orange powder coating
	F24 Satin stainless steel		F99 Matt champagne silver powder coating
	F25 Polished stainless steel		F100 Matt silver grey powder coating
	F72 Silver colour finish		F101 Matt champagne gold powder coating
	F91 Matt black powder coating		F102 Matt antique brass gold powder coating
	F93 Matt white powder coating		F103 Matt antique copper gold powder coating
	F94 Matt L · grey powder coating		



Name of quality & dependability

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