

List of push-pull lock handles

Applications Home entrances, etc.

PXK series

▲ Precautions: Avoid using reinforced wood handles outdoors.

GOP type [Aluminum, reinforced wood ▲]

GON type [Aluminum, reinforced wood ▲] (* For out-swinging doors only)



GON 369 Aluminum, silver coating



GON-C 369 Reinforced wood, light brown 🗘 Escutcheon:



Reinforced wood, light brown 🗘 Escutcheon: Aluminum, champagne silver





GON-B 8800 Reinforced wood, dark brown 🗘 Escutcheon: Aluminum,

GSA type [Aluminum]



GOP 369 Aluminum, silver coating



Reinforced wood, light brown 🗘 Escutcheon: Aluminum,

(* The same five finish types as GON are available.)

PX, PXK series

GOQ type [Aluminum] (* For out-swinging doors only)

Aluminum, silver



GOQ 6600 Aluminum, metallic silver



GOQ 2740 Aluminum, metallic gold



GOQ 8800 Aluminum, black coating



Aluminum, pearl white(Note)

Note: The GOQ 3940 (pearl white) finish is a special specification.



GSA 364 Aluminum, silver coating



GSA 269 Aluminum, gold coating



GSA 80 Aluminum, umber coating



GSA 8800 Aluminum, black coating

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PX, PZ, PL

PVKU, PXY List of push-pull lock handles

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Applications Home entrances, etc.

PX, PXK series

(The photos show two-lock types. GOE one-lock types are also available.)

GOE type [Aluminum]



GOE 364 Aluminum, silver coating



Aluminum, umber coating



GOE 269 Aluminum, gold coating



GOE 8800 Aluminum, black coating



GOH type [Aluminum]

(* For out-swinging doors only)

GOH 364 Aluminum, silver coating

An umber finish is also

PZ, PZK series

(The photos show two-lock types. One-lock types are also available.)

GOF type [Aluminum]



GOF 364 silver coating



GOF 80 Aluminum,



* An aluminum, black coating [8800] finish is also available

PVKU series (one-lock type)





silver coating

Aluminum, gold coating

GOR 80 Aluminum, umber coating

* An aluminum, black coating [8800] finish is also available.

PL, PLK series (one-lock type)



Aluminum silver coating

Aluminum. gold coating

GOVA 11 Dull stainless steel

Aluminum, umber coating and aluminum, black coating finishes are also available.

PXY series (passage latches)

(* Use in combination with a dead lock or other lock type.)



* Aluminum, umber coating and aluminum, black coating finishes

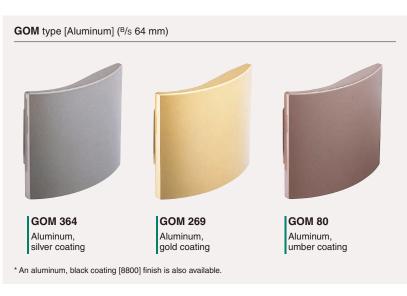


List of PY push-pull passage latch handles

Applications Home entrances, etc. (Use in combination with a dead lock, electric lock, or other lock type.)

Plate handles (* For out-swinging doors only)











GOX type [Aluminum] (B/s 64 mm)

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Bar handles (B/s 35 mm, 51 mm, 64 mm)

(Note: With B/S35 mm, depending on the conditions of the door and frame, there is the risk that the handle may contact the frame. Be sure to check in advance.)

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Aluminum, alumite gold

Escutcheon: Aluminum,

gold coating [269]

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Dimensions

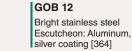


Aluminum,

black coating

GOB 269 GOB 364 Aluminum, Aluminum,

silver coating





Aluminum, antique

Escutcheon: Brass,

antique [74]

GOF 364 Aluminum, silver coating * Umber coating [80] is also available. ⚠ Precautions: Avoid using reinforced wood handles outdoors.

gold coating

MOA, MOB, MOC types [Reinforced wood] ▲

Reinforced wood A, Escutcheon: Aluminum, umber coating [80]



Reinforced wood A, dark brown Escutcheon: Aluminum, black coating [8800]



Reinforced wood A, light brown Escutcheon: Aluminum, champagne silver [377]

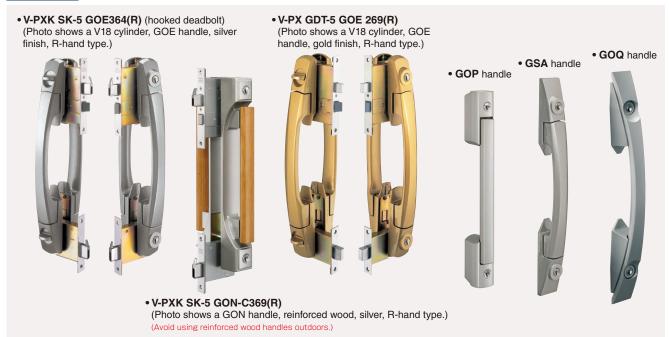
GOF 269

Aluminum, gold coating

^{*} In addition to the above PY handles, an EGL type is also available.

PXK Push-pull locks PXK SK-5 (hooked deadbolt), PX GDT-5 GOE, GOH, GON, GOP, GOQ, GSA

Applications Home entrances, main entrances, etc. (* GOH, GON, GOP, and GOQ are for out-swinging doors only.)



Grip handle-type push-pull locks delivering superior security, operability, and stylish designs

Features

- Double-lock type push-pull locks for superior security
- PXK uses a hooked deadbolt.

- TM thumbturns and TME and TMB security thumbturns are also available. These can prevent the thumbturn from being turned via a hole from outside the door. (Option) (Refer to P.5 for details.)
- * Some handles can be used with in-swinging doors. (Refer to the table below.)

Specifications (Door thickness: ## mm or more~less than ## mm)

Backset	64 mm		
Door thicknesses (Contact GOAL for more information.)	31~34 / 34~37 / 37~40 / 40~43 mm		
Gap (door and jamb)	6 mm or less		
Hand	GOE handle GSA handle	R type (for right-hinged out-swinging door), L type (for left-hinged out-swinging door) UR type (for right-hinged in-swinging door), UL type (for left-hinged in-swinging door)	
папи	GON handle GOP handle GOH handle GOQ handle	R type (for right-hinged out-swinging door), L type (for left-hinged out-swinging door)	
	GOE handle GOH handle	V18 [V], GV [GV], GP [GP] 6 pins [P], 7 pins [Z]	
Cylinder [symbol]	GSA handle	V18 [V], GV [GV], GP [GP]	
(Note)	GON handle GOP handle GOQ handle	V18 [V], GV [GV]	

Note: Production of new master key plans for 6-pin and 7-pin cylinders discontinued as of March 2017.

Thumbturn	GOE handle GOH handle GSA handle	Standard type thumbturn (TM, TME, and TMB thumbturns are available as options.)
	GON handle GOP handle GOQ handle	TM type (standard specifications) (TME and TMB thumbturns are available as options.)
Key systems	Various key systems available (MK, GMK, RMK, CNK, etc.) (V18, GV: Optional key change system available) (GV except for GOH handles: Optional Universal Key System (UKS2) available)	
Handle design and finish	GOE, GOH, GON, GOP, GOQ, GSA types Various finishes are available. Refer to P.17, 18.	

Corresponding table (Illustration)

	Right-hinged, out-swinging door		Left-hinged, out-swinging door
R type	Inside Outside	L type	Inside Outside
	Right-hinged, in-swinging door		Left-hinged, in-swinging door
UR type	Inside Outside	UL type	Inside Outside

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> Rim dead locks

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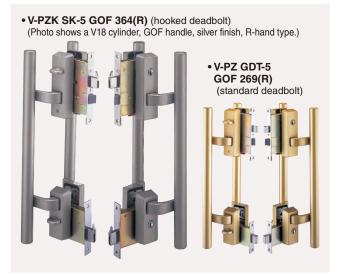
Electric locks

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Dimensions

Bar handle-type push-pull locks PZK SK-5 GOF (hooked deadbolt), PZ GDT-5GOF

Applications Home entrances, main entrances, etc.



Bar handle-type push-pull locks delivering superior security and operability (PZK has a hooked deadbolt.)

Features

- Double-lock type push-pull locks for superior security
- PZK uses a hooked deadbolt as a crowbar countermeasure.
- TM thumbturns and TME and TMB security thumbturns are also available. These can prevent the thumbturn from being turned via a hole from outside the door. (Option) (Refer to P.5 for details.)

Specifications (Door thickness: ## mm or more~less than ## mm)

Backset	64 mm	
Door thicknesses (Contact GOAL for more information.)		s: 36~38 / 38~41 / 41~44 mm 31~34 / 34~37 / 37~40 / 40~43 mm
Gap (door and jamb)	6 mm or less	
Hand	R type (for right-hinge L type (for left-hinged UR type (for right-hing UL type (for left-hinge	out-swinging door) led in-swinging door),
Cylinder [symbol] (Note)	V18 [V], GV [GV], GP	[GP], 6 pins [P], 7 pins [Z]
Thumbturn	Standard type thumbturn (TM, TME, and TMB thumbturns are also available as options.) (Refer to P.5 for details.) Various key systems available (MK, GMK, RMK, CNK, etc.) (V18, GV: Optional key change system available) (GV: Optional Universal Key System (UKS2) available With UKS2, the escutcheon shape is different.)	
Key systems		
Handle design and finish (Refer to P.18 for details.)	GOF type (aluminum)	Silver coating (364) Gold coating (269) Umber coating (80) Black coating (8800)

PZ	K and PZ corresponding table	(IIIusi	ration)
	Right-hinged, out-swinging door		Left-hinged, out-swinging door
R type	Inside	L type	Inside Outside V
	Right-hinged, in-swinging door		Left-hinged, in-swinging door
UR type	Inside Outside	UL type	Inside

Note: Production of new master key plans for 6-pin and 7-pin cylinders discontinued as of

Plate handle-type push-pull locks (one-lock type) PLK-5GOVA (hooked deadbolt), PL-5GOVA (standard deadbolt)

Applications Home entrances, main entrances, etc.



Plate handle, one-lock type push-pull locks delivering superior operability, and developed for the ultimate in cost performance (PLK has a hooked deadbolt.)

Specifications (Door thickness: ## mm or more~less than ## mm)

Model	PLK (hooked deadbolt)	PL (standard deadbolt)
Backset	64 mm	
Door thicknesses (Contact GOAL for more information.)	29~33 / 33~38 / 38~43 / 43~	48 / 48~53 mm
Gap (door and jamb)	6 mm or less	
Hand	R type (for right-hinged out-swinging or right-hinged in-swinging door), L type (for left-hinged out-swinging or left-hinged in-swinging door)	
Cylinder [symbol] (Note)	V18 [V], GV [GV], GP [GP], 6 pins [P], 7 pins [Z]	
Thumbturn	Standard type thumbturn (TM, TME, and TMB thumbturns are also available as options.) (Refer to P.5 for details.)	
Handle design and finish	GOVA type (aluminum) (coating finish)	Silver (369), gold (269), umber (80), black (8800)
and minori	GOVA type (stainless steel)	Dull finish (11)
Model No.	PLK, PL-3, 5, 6, 7	

Note: Production of new master key plans for 6-pin and 7-pin cylinders discontinued as of

Lock handing	Corresponding table (Illustration)		e (Illustration)
	Right-hinged, out-swinging		Right-hinged, in-swinging
R type	Outside	Or	Inside
	Left-hinged, out-swinging		Left-hinged, in-swinging
L type	Outside	Or	Inside

Home entrances, main entrances, etc. (* For out-swinging doors only.)

• V-PVKU-5 GOR 364TM(R) (one-lock type) (Photo shows a V18 cylinder, GOR handle, silver finish, TM thumbturn, R-hand type.)



Plate handle, one-lock type pushpull locks delivering superior operability

Specifications (Door thickness: ## mm or more~less than ## mm)

Backset	64 mm
Door thicknesses (Contact GOAL for more information.)	31~34 / 34~37 / 37~40 / 40~43 mm
Gap (door and jamb)	6 mm or less
Hand	R type (for right-hinged out-swinging door), L type (for left-hinged out-swinging door) * For out-swinging doors only
Cylinder [symbol]	V18 [V], GV [GV]
Thumbturn	TM type (standard) (TME and TMB thumbturns are available as options.) (Refer to P.5.)
Handle (Refer to P.18.)	GOR type (aluminum: silver, gold, umber, black)



<Example of use in combination with dead lock> PXY & Push-pull passage latch PXY & dead lock LDK (hooked deadbolt)

Applications Home entrances, main entrances, etc. (* For out-swinging doors only.)

 Dead lock V-LDK-5 369 (hooked deadbolt) (Photo shows a V18 cylinder, silver finish.)



 Push-pull passage latch PXY-GOT 369 (Photo shows a GOT handle, silver finish.)



(* Two dead locks are used, at top and bottom.)

Combination of PXY push-pull passage latch delivering excellent stylish design and operability together with dead locks for superior security

Features

- The handle of the PXY push-pull passage latch was designed for easy operation.
- The LDK dead locks used for the double locks have hooked deadbolts that prevent illegal unlocking with a crowbar.
- LDK dead locks are available with TM thumbturns and TME and TMB security thumbturns that are resistant to attempts at turning the thumbturn via a hole from outside the door. (Option) (Refer to P.5 for details.)

Specifications (Door thickness: ## mm or more~less than ## mm)

Push-pull passage latch PXY-GOT

Backset	64 mm	
Door thicknesses (Contact GOAL for more information.)	31~34 / 34~37 / 37~43	mm
Gap (door and jamb)	6 mm or less	
Handle design and finish	GOT type (aluminum) (coating finish)	Silver (369), gold (269), umber (80), black (8800)

Dead locks

Model	LDK (hooked deadbolt)
Backset	64 mm, 76 mm
Door thicknesses	29~43 / 43~53 mm
Gap (door and jamb)	6 mm or less
Cylinder [symbol] (Note)	V18 [V], GV [GV], GP [GP], 6 pins [P], 7 pins [Z]
Key systems	Various key systems available (MK, GMK, RMK, CNK, etc.) (V18, GV: Optional key change system available) (GV: Optional Universal Key System (UKS2) available)

Note: Production of new master key plans for 6-pin and 7-pin cylinders discontinued as of March 2017.

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<Example of use in combination with dead lock> Push-pull passage latch PY & dead lock LDK (hooked deadbolt)

Applications Home entrances, etc. (* For out-swinging doors only, however can also be produced for in-swinging doors based on special orders.)

• Dead lock V-LDK-5 364 (hooked deadbolt) (Photo shows a V18 cylinder, silver finish.)



 Push-pull passage latch PY-GOM 364 (Photo shows a GOM handle, silver finish.)



Combination of PY push-pull passage latch delivering excellent stylish design and operability together with dead locks for superior security

Features

- The handle of the PY push-pull passage latch is easy to operate and available in a wide variety of designs.
- The LDK dead locks used for the double locks have hooked deadbolts that prevent illegal unlocking with a crowbar.
- LDK dead locks are available with TM thumbturns that are resistant to attempts at turning the thumbturn via a hole from outside the door, as well as with TME and TMB security thumbturns. (Option) (Refer to P.5 for details.)

Specifications (Door thickness: ## mm or more~less than ## mm)

Push-pull passage latch PY-

Backset	64 mm
Door thicknesses (Contact GOAL for more information.)	28~33 / 33~38 / 38~43 / 43~48 / 48~53 mm
Gap (door and jamb)	6 mm or less
Handle	Various types are available. (Refer to P.19, 20 for details.)

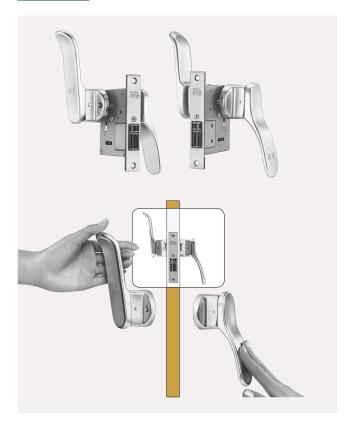
Dead locks

Model	LDK (hooked deadbolt)
Backset	64 mm, 76 mm
Door thicknesses (Contact GOAL for more information.)	29~43 / 43~53 mm
Gap (door and jamb)	6 mm or less
Cylinder [symbol] (Note)	V18 [V], GV [GV], GP [GP], 6 pins [P], 7 pins [Z]
Key systems	Various key systems available (MK, GMK, RMK, CNK, etc.) (V18, GV: Optional key change system available) (GV: Optional Universal Key System (UKS2) available)

Note: Production of new master key plans for 6-pin and 7-pin cylinders discontinued as of March 2017.

Muffled type push-pull passage latches

Applications Hospitals, broadcast rooms, interior partitions, etc.



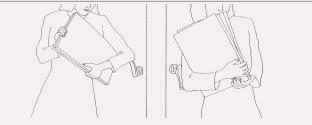
Push-pull passage latches with muffling function

Features

- Doors can be opened simply by pressing (or pulling) the handle.
- The lock itself also contains sound-absorbing material. The operating sound and door open/close sound are both extremely quiet.
- The design contains special improvements for excellent handle operability.
 - The shape was designed so that the handle can be operated with an arm or elbow when the user's hands are holding bags.
- The latching roller includes a special mechanism that prevents the door from being unintentionally opened by wind pressure or other cause.
- The amount of latch protrusion can be adjusted according to the door gap even after the lock is installed.

Specifications (Door thickness: ## mm or more~less than ## mm)

Backset	64 mm
Door thicknesses	28~35 / 35~42 / 42~49 mm (Contact GOAL for more information.)
Gap (door and jamb)	8 mm or less



The handle can be operated with an arm or elbow when the user's hands are holding bags.





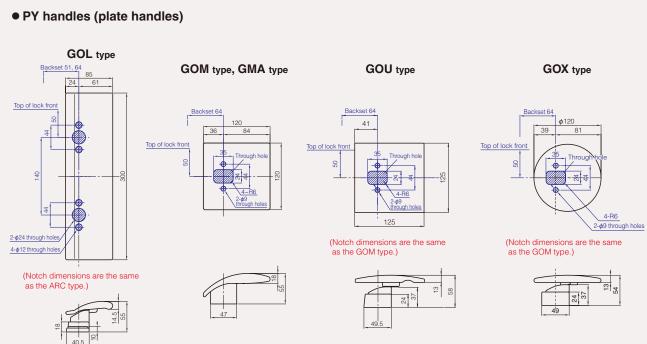
Push-pull passage latch PY handles

Backset	Door thickness (Contact GOAL for more information.)	Gap (door and jamb)
51 mm (GOL type only)	28~33 / 33~38 / 38~43 / 43~48 /	6 mm or less
64 mm	48~53 mm	o min or less

ss

Door thickness: ## mm or more~less than ## mm

■ Dimensions/Notch (Unit: mm)



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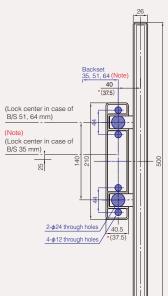


■ Dimensions/Notch (Unit: mm)

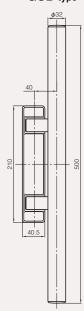
● PY handles (bar handles) (* Can be used with backset 35 mm, 51 mm, or 64 mm.) (* Bar handle notch dimensions are all the same as the ARC type.)

Note: Be aware that when used with backset 35 mm, the locks and notches are different from backset 51 mm and 64 mm.



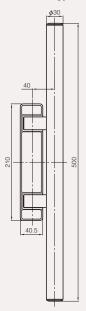


GOB type



● GOF type

Door thickness: ## mm or more~less than ## mm



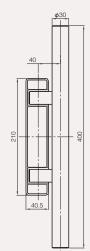
* The ARC handle escutcheon is aluminum or brass Dimensions in () indicate the dimensions for a brass handle.







● MOA, MOB, MOC type







(* GOH, GOQ handles are for out-swinging doors only.) Compatible cylinders | Model No. | Handle | Hand * | Backset | Door thickness (Contact GOAL for V18 [V] 6 pins [P] 7 pins [Z] GOE 31~34 / 34~37 / 37~40 / UR GOH 40~43 mm GP [GP] 64 mm V18 [V] (gap 6 mm or less) GOQ

Door thickness: ## mm or more~less than ## mm

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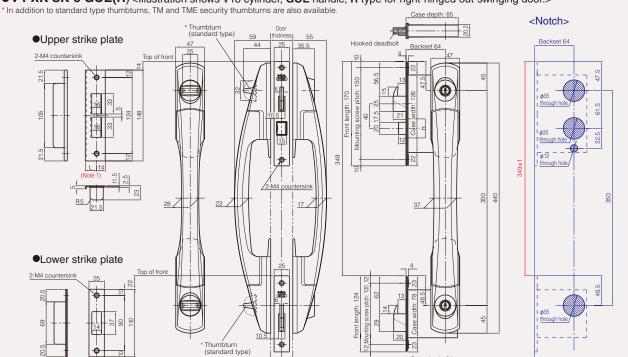
Electric locks

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Dimensions

■ Dimensions/Notch (Unit: mm)

● V-PXK SK-5 GOE(R) < Illustration shows V18 cylinder, GOE handle, R type for right-hinged out-swinging door.>



Strike plate lip (L) dimension

	1 (/	
Foi	oor <u>∱</u>	
Door thickness (minimum~less than)mm	Classification	L dimension (mm)
31~34	20.5L	20.5
34~40	22.5L	22.5
40~43	24.5L	24.5

* Indicate	the o	door	thickness	when	ordering

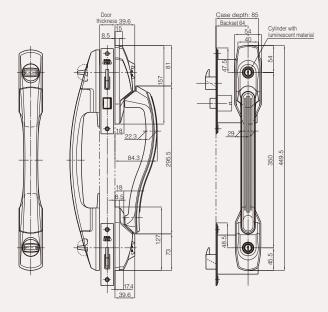
For double leaf door				
Door thickness minimum~less than)mm	L dimension (mm)			
31~34	18.5L	18.5		
34~38	20.5L	20.5		
38~42	22.5L	22.5		
40 40	04.51	04.5		

⚠ Precautions when selecting a strike plate

The strike plate shown in the table at left is set as standard according to the door thickness, however in the case of a single leaf door and depending on the conditions of the door and frame, the strike plate may protrude by a large amount. Check the conditions of the door and frame, and select a strike plate with the optimal lip (L) dimension from the table so that the amount of strike plate protrusion is not too large.

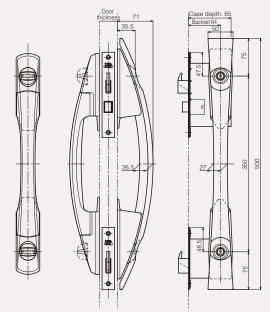
● V-PXK SK-5 GOH(R) (* For out-swinging doors only)

- <Illustration shows V18 cylinder, GOH handle, R type for right-hinged out-swinging door, cylinder with luminescent material. >
- * The inside handle is a GOE type.
 * Dimensions not listed are the same as the illustration above



• V-PXK SK-5 GOQ(R) (* For out-swinging doors only)

- <Illustration shows V18 cylinder, GOQ handle,</p> R type for right-hinged out-swinging door.>
- * The inside handle is a GOE type.
- * Dimensions not listed are the same as the illustration above



PXK Push-pull locks PXK SK-5 GON, GOP

Compatible cylinders | Model No. | Hand | Backset | Door thickness (Contact GOAL for more in 31~34 / 34~37 / 37~40 / 40~43 mm V18 [V] 64 mm GV [GV] (gap 6 mm or less)

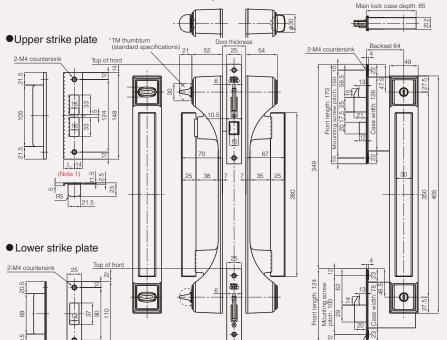
Door thickness: ## mm or more~less than ## mm

Dimensions/Notch (Unit: mm)

V-PXK SK-5 GON (R) (* For out-swinging doors only)

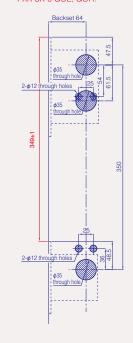
<Illustration shows V18 cylinder, GON handle, R type for right-hinged out-swinging door.>

* In addition to TM thumbturns, TME, TMB, and TMK security thumbturns are also available.



<Notch> (same for GON, GOP types)

Be aware that this is different from PXK SK-5 GOE, GOH.



Strike plate lip (L) dimension

R3

	,						
For single leaf door <u></u> €							
Door thickness (minimum~less than)mm	Classification	L dimension (mm)					
31~34	20.5L	20.5					
34~40	22.5L	22.5					
40~43	24.5L	24.5					
* Indicate the door thickness when ordering.							

FC	loor	
Door thickness (minimum~less than)m	Classification	L dimension (mm)
31~34	18.5L	18.5
34~38	20.5L	20.5
38~42	22.5L	22.5
42~43	24.5L	24.5

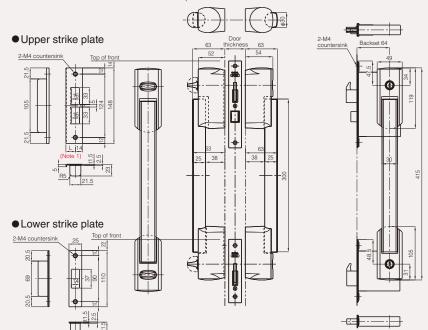
⚠ Precautions when selecting a strike plate

The strike plate shown in the table at left is set as standard according to the door thickness, however in the case of a single leaf door and depending on the conditions of the door and frame, the strike plate may protrude by a large amount. Check the conditions of the door and frame, and select a strike plate with the optimal lip (L) dimension from the table so that the amount of strike plate protrusion is not too large.

V-PXK SK-5 GOP(R) (* For out-swinging doors only) < Illustration shows V18 cylinder, GOP handle, R type for right-hinged out-swinging door.

2-M4 counters

* Dimensions not listed are the same as above except for the different handle



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■ Dimensions/Notch (Unit: mm)

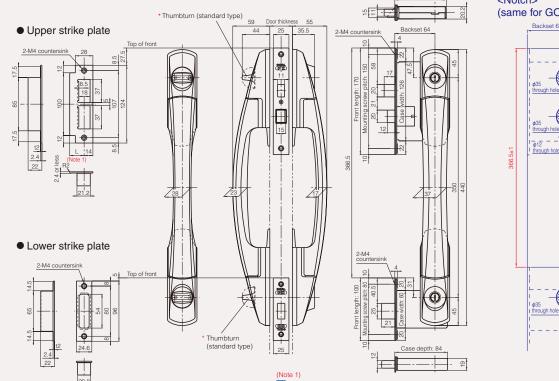
(* GOH handles are for out-swinging doors only.)

Compatible cylinders		Model No.	Hand	Backset	Door thickness (Contact GOAL for more information.)
V18 [V] GV [GV] GP [GP]	6 pins [P] 7 pins [Z]	5	R L UR UL	64 mm	31~34 / 34~37 / 37~40 / 40~43 mm (gap 6 mm or less)

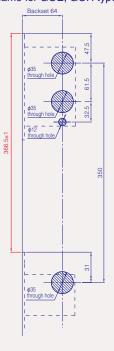
Door thickness: ## mm or more~less than ## mm

● V-PX GDT-5 GOE(R) < Illustration shows V18 cylinder, GOE handle, R type for right-hinged out-swinging door.>

In addition to standard type thumbturns, TM and TME security thumbturns are also available.



<Notch> (same for GOE, GOH types) Backset 64



♠ Precautions when selecting a strike plate

The strike plate shown in the table at right is set as standard according to the door thickness, however in the case of a single leaf door and depending on the conditions of the door and frame, the strike plate may protrude by a large amount.

Check the conditions of the door and frame, and select a strike plate with the optimal lip (L) dimension from the table so that the amount of strike plate protrusion is not too large.

Strike plate lip (L) dimension

For single leaf door ▲						
Door thickness (minimum~less than)mm	Classification	L dimension (mm)				
31~34	20L	20				
34~40	23L	23				
40~43	25L	25				

* Indicate	the door	thickness	when	orderina.

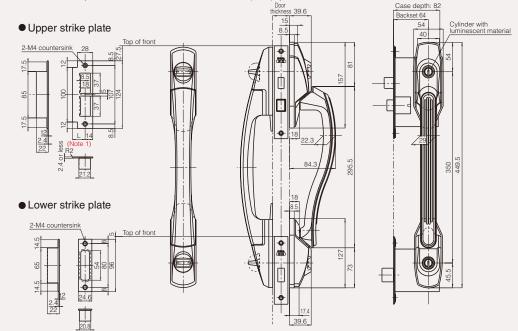
For	oor	
Door thickness (minimum~less than)mm	Classification	L dimension (mm)
31~37	18L	18
37~42	20L	20
42~43	231	23

● V-PX GDT-5 GOH (R) (* For out-swinging doors only)

<Illustration shows V18 cylinder, GOH handle, R type for right-hinged out-swinging door, cylinder with luminescent material.>

* When a GOH handle is used, the inside handle is a GOE type.

* Same as above except for the different inside handle and direction (hand) specification



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Push-pull locks PXK SK-5 GSA PX GDT-5 GSA

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Electric locks

pads

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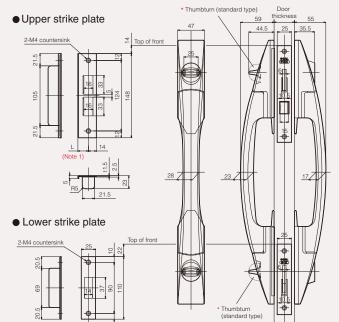
Dimensions



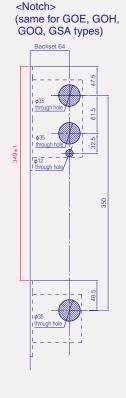
■ Dimensions/Notch (Unit: mm)

V-PXK SK-5 GSA(R) < Illustration shows V18 cylinder, GSA handle, R type for right-hinged out-swinging door.>

* In addition to standard type thumbturns, TM and TME security thumbturns are also available.

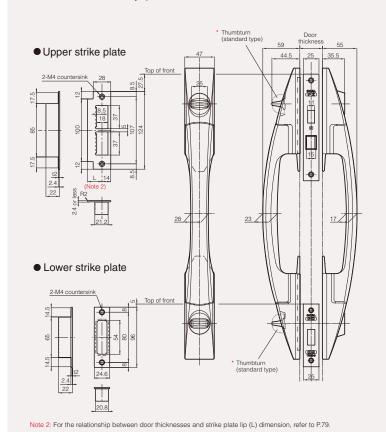


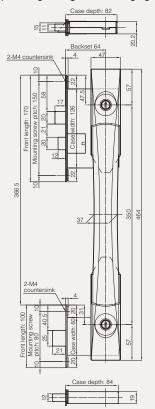
2-M4 count 350 464 37 2-M4 counters



Note 1: For the relationship between door thicknesses and strike plate lip (L) dimension, refer to P.77.

● V-PX GDT-5 GSA(R) < Illustration shows V18 cylinder, GSA handle, R type for right-hinged out-swinging door.>







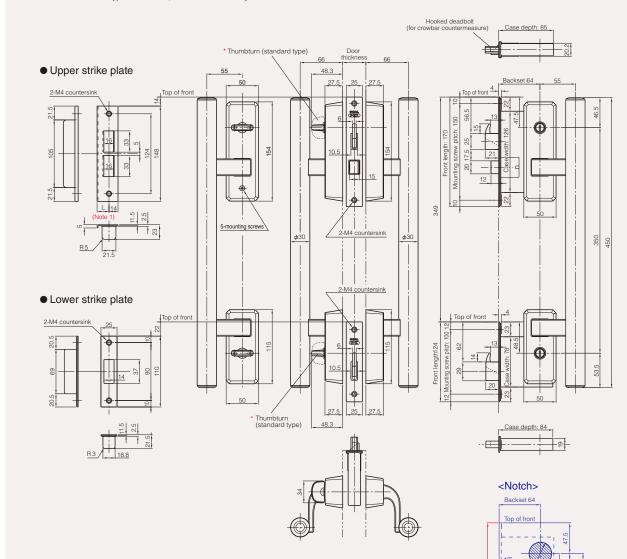
Compatib	le cylinders	Model No.	Hand	Backset	Door thickness (Contact GOAL for more information.)	Gap (door and jamb)
V18 [V] GV [GV] GP [GP]	6 pins [P] 7 pins [Z]	5	R L UR	64 mm	(V18, GV, GP) 36~38 / 38~41 / 41~44 mm (6 pins, 7 pins) 31~34 / 34~37 / 37~40 / 40~43 mm	6 mm or less
GP [GP]	/ pino [2]		ÜL		(6 pins, 7 pins) 31~34 / 34~37 / 37~40 / 40~43 min	

Dimensions/Notch (Unit: mm)

● V-PZK SK-5 GOF (R) (double-lock type, hooked deadbolt)

<Illustration shows V18 cylinder, GOF handle, R type for right-hinged out-swinging door.>

* In addition to standard type thumbturns, TM and TME security thumbturns are also available



Strike plate lip (L) dimension

For single leaf door <u></u> €			
Door thickness (minimum~less than)mm	Classification	L dimension (mm)	
31~34	20.5L	20.5	
34~40	22.5L	22.5	
40~44	24.5L	24.5	

^{*} Indicate the door thickness when ordering.

For double leaf door				
Door thickness (minimum~less than)mm	Classification	L dimension (mm)		
31~34	18.5L	18.5		
34~38	20.5L	20.5		
38~42	22.5L	22.5		
42~44	24.51	24.5		

⚠ Precautions when selecting a strike plate

The strike plate shown in the table above is set as standard according to the door thickness, however in the case of a single leaf door and depending on the conditions of the door and frame, the strike plate may protrude by a large amount.

Check the conditions of the door and frame, and select a strike plate with the optimal lip (L) dimension from the table so that the amount of strike plate protrusion is not too large.

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Top of front

Push-pull locks PZ GDT-5 GOF

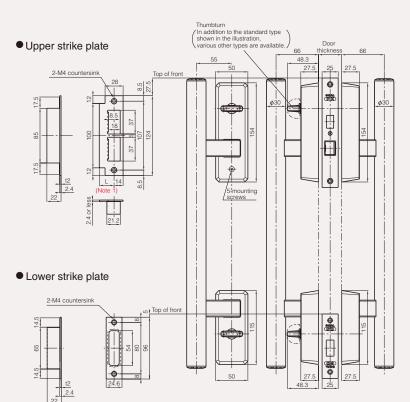
Compatible cylinders | Model No. | Hand | Backset | Door thickness (Contact GOAL for more information.) | Gap (door and jamb) V18 [V] (V18, GV, GP) 36~38 / 38~41 / 41~44 mm 6 pins [P] GV [GV] 64 mm 6 mm or less ŪR 7 pins [Z] (6 pins, 7 pins) 31~34 / 34~37 / 37~40 / 40~43 mm GP [GP]

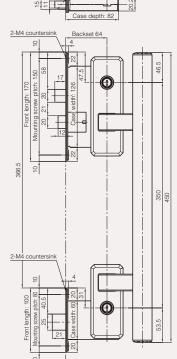
■ Dimensions/Notch (Unit: mm)

Door thickness: ## mm or more~less than ## mm

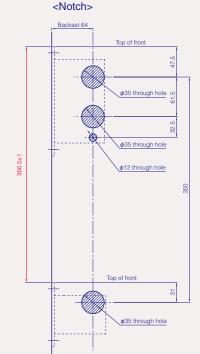
●V-PZ GDT-5 GOF(R) < Illustration shows V18 cylinder, GOF handle, R type for right-hinged out-swinging door.>

* In addition to standard type thumbturns, TM and TME security thumbturns are also available.









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Dimensions

Strike plate lip (L) dimension

For single leaf door ↑				
Door thickness (minimum~less than)mm	Classification	L dimension (mm)		
31~34	20L	20		
34~40	23L	23		
40~44	25L	25		

For double leaf door			
Door thickness (minimum~less than)mm	Classification	L dimension (mm)	
31~37	18L	18	
37~42	20L	20	
42~44	23L	23	

^{*} Indicate the door thickness when ordering

⚠ Precautions when selecting a strike plate

The strike plate shown in the table above is set as standard according to the door thickness, however in the case of a single leaf door and depending on the conditions of the door and frame, the strike plate may protrude by a large amount.

Check the conditions of the door and frame, and select a strike plate with the optimal lip (L) dimension from the table so that the amount of strike plate protrusion is not too large.

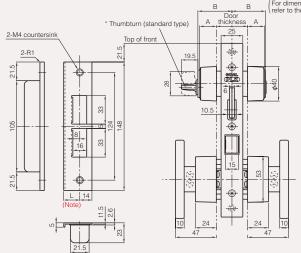


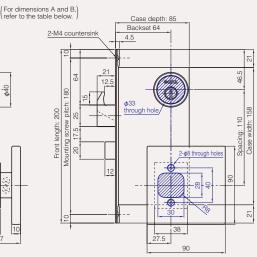
Compatibl	e cylinders	Model No.	Hand	Backset	Door thickness (Contact GOAL for more information.)	Gap (door and jamb)
V18 [V] GV [GV] GP [GP]	6 pins [P] 7 pins [Z]	3, 5 6, 7	R type L type	64 mm	29~33 / 33~38 / 38~43 / 43~48 / 48~53 mm	6 mm or less

■ Dimensions/Notch (Unit: mm)

● V-PLK-5 GOVA (R) < Illustration shows V18 cylinder, GOVA handle, R type for right-hinged out-swinging door.>

* In addition to the standard type thumbturn shown in the illustration, various other types are available.





2

Note)

Strike plate lip (L) dimension

For single leaf door <u></u> €			
Door thickness (minimum~less than)mm	Classification	L dimension (mm)	
29~33	20.5L	20.5	
33~38	22.5L	22.5	
38~42	24.5L	24.5	

^{*} Indicate the door thickness when ordering.

For double leaf door			
Door thickness (minimum-less than)mm	Classification	L dimension (mm)	
29~33	18.5L	18.5	
33~38	20.5L	20.5	
38~42	22.5L	22.5	
42~43	24.5L	24.5	

Dimensions A and B for cylinders and thumbturns (mm)

Dimension (mm)		
A (Collar height)	B (Cylinder and thumbturn height)	
19.5	38.5	
14.5	38.5	
19.5	48.5	
14.5	48.5	
19.5	58.5	
	A (Collar height) 19.5 14.5 19.5	

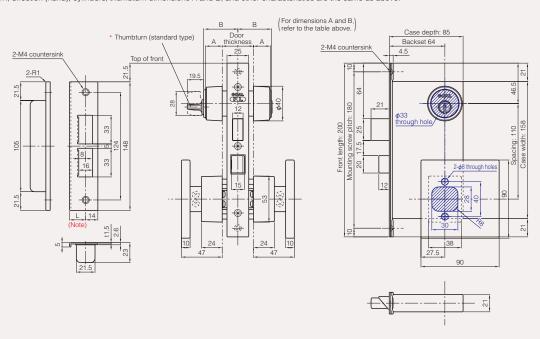
⚠ Precautions when selecting a strike plate

The strike plate shown in the table above is set as standard according to the door thickness, however in the case of a single leaf door and depending on the conditions of the door and frame, the strike plate may protrude by a large amount.

Check the conditions of the door and frame, and select a strike plate with the optimal lip (L) dimension from the table so that the amount of strike plate protrusion is not too large.

● V-PL-5 GOVA(R) < Illustration shows V18 cylinder, GOVA handle, R type for right-hinged out-swinging door.>

* Thumbturn, direction (hand), cylinders, thumbturn dimensions A and B, and other characteristics are the same as above.



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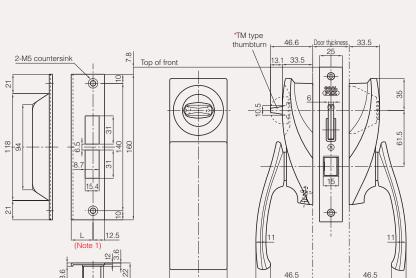
Electrical conductors, Control boxes



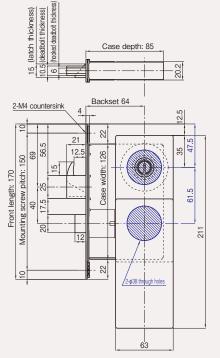
Compatible cylinders | Model No. Hand Backset Door thickness (Contact GOAL for more information.) Gap (door and jamb) V18[V] R 31~34 / 34~37 / 37~40 / 6 mm 5 64 mm GV[GV] 40~43 mm or less

Dimensions/Notch (Unit: mm)

V-PVKU-5 GOR TM(R)(* For out-swinging doors only)
 Illustration shows V18 cylinder, GOR handle, TM thumbturn, R type (right-hinged out-swinging door).>
 In addition to TM thumbturns, TME, TMB, and TMK security thumbturns are also available.



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Strike plate lip (L) dimension

For single leaf door <u>↑</u>				
Door thickness (minimum∼less than) mm	L dimension (mm)			
31~34	20L	20		
34~40	22L	22		
40~43	24L	24		
* Indicate the deer thickness when ordering				

⚠ Precautions when selecting a strike plate

The strike plate shown in the table at left is set as standard according to the door thickness, however in the case of a single leaf door and depending on the conditions of the door and frame, the strike plate may protrude by a large amount. Check the conditions of the door and frame, and select a strike plate with the optimal lip (L) dimension from the table so that the amount of strike plate protrusion is not too large.

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Door thickness

(minimum~less than) mr

31~33

33~43

* Indicate the door thickness when ordering.

Door thickness

(minimum~less than) mr

31~33

33~37

37~42

43

L dimension

(mm)

20

25

Classification

20L

25L

PXY & LDK Push-pull passage latches PXY & dead locks LDK

Same for right 31~34 / 34~37 / 37~43 mm 6 mm 64 mm and left, inside **LDK** and outside 29~43 / 43~53 mm 6 pins [P], 7 pins [Z]

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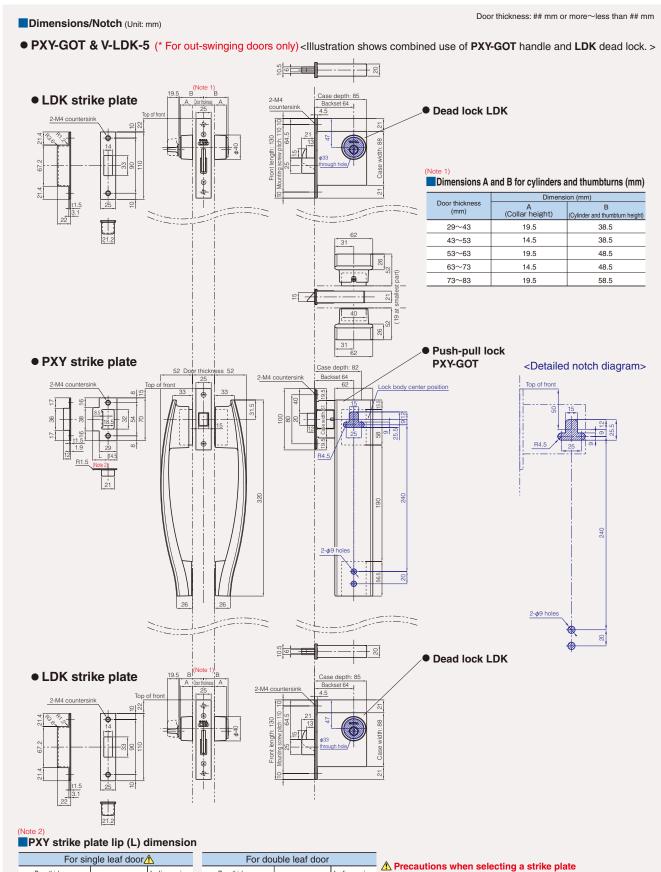
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Dimensions



L dimension

(mm)

16

18

20

23

Classification

16L

18L

20L

23L

The strike plate shown in the table at left is set as standard according to the door thickness, however in the case of a single

leaf door and depending on the conditions of the door and frame,

Check the conditions of the door and frame, and select a strike

plate with the optimal lip (L) dimension from the table so that the

the strike plate may protrude by a large amount.

amount of strike plate protrusion is not too large.

PY & LDK Push-pull passage latches PY & dead locks LDK

28~33 / 33~38 / 38~43 / 43~48 / 48~53 mm Same for right 6 mm and left, inside and outside 64 mm LDK 29~43 / 43~53 mm 6 pins [P], 7 pins [Z]

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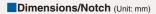
Key switches Interlock / emergency door systems

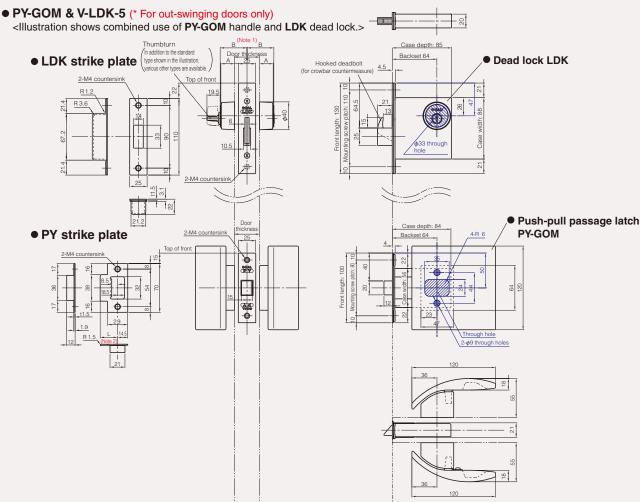
Hotel card locks

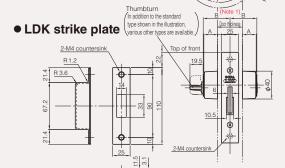
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Dimensions







Case depth: 85 Dead lock LDK Hooked deadbolt Backset 64

PY strike plate lip (L) dimension

For single leaf door <u></u> ^				
Door thickness (minimum~less than) mm Classification L dimension (mm)				
28~33	20L	20		
33~43	25L	25		
43~53	30L	30		

* Indicate the door thickness when ordering.

16L 29~33 33~37 18L 37~42 20L

Door thickness (minimum~less than) n

⚠ Precautions when selecting a strike plate

20 43~47 23L 23 47~51 25 25L 53~57 28L

For double leaf door

Classification

L dimension

16

18

Dimensions A and B for cylinders and thumbturns (mm)

D	Dimensi	on (mm)
Door thickness (mm)	A (Collar height)	B (Cylinder and thumbturn height)
29~43	19.5	38.5
43~53	14.5	38.5
53~63	19.5	48.5
63~73	14.5	48.5
73~83	19.5	58.5

The strike plate shown in the table above is set as standard according to the door thickness, however in the case of a single leaf door and depending on the conditions of the door and frame, the strike plate may protrude by a large amount. Check the conditions of the door and frame, and select a strike plate with the optimal lip (L) dimension from the table so that the amount of strike plate protrusion is not too large.





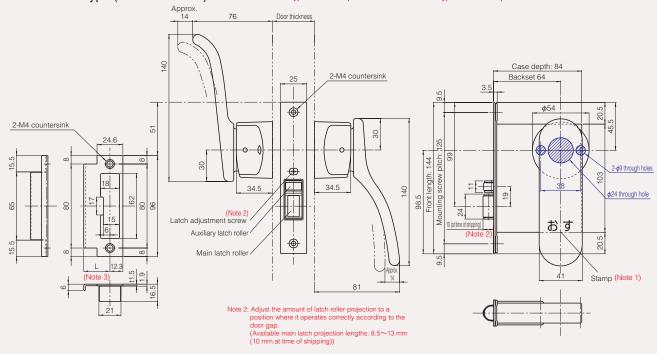
Dimensions/Notch (Unit: mm)

Muffled type push-pull passage latches PYS

ĺ	Backset	Door thickness (Contact GOAL for more information.)	Gap (door and jamb)
	64 mm	28~35 / 35~42 / 42~49 mm	8 mm or less

Door thickness: ## mm or more~less than ## mm

• PYS No. 1 type (backset 64 mm) Note 1: The PYS No. 1 type has a stamp on the handle. The PYS type has no stamp.



Strike plate lip (L) dimension

For single leaf door <u></u>			
Door thickness (minimum~less than) mm	Classification	L dimension (mm)	
28~33	20L	20	
33~40	25L	25	
40~47	30L	30	

^{*} Indicate the door thickness when ordering

For double leaf door			
Door thickness (minimum~less than) mm	Classification	L dimension (mm)	
29~33	16L (double)	16	
33~37	18L (double)	18	
37~42	20L (double)	20	
43~47	23L (double)	23	

⚠ Precautions when selecting a strike plate

The strike plate shown in the table at left is set as standard according to the door thickness, however in the case of a single leaf door and depending on the conditions of the door and frame, the strike plate may protrude by a large amount.

Check the conditions of the door and frame, and select a strike plate with the optimal lip (L) dimension from the table so that the amount of strike plate protrusion is not too large.

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