

INSTALLATION GUIDE

DIAL COMBO | SURFACE MOUNT | BOLT | LATCH | FLAT CAM | OFFSET CAM

VERSION 1 DATE: 111324 PG-D6CL-1X-XX-0-UEN









OVAL BODY WITH INTEGRATED PULL

STANDARD BODY WITH INTEGRATED PULL

MECHANICAL REAR UNITS



12MM BOLT



8MM BOLT



12MM LATCH



8MM LATCH



FLAT CAM



OFFSET CAM

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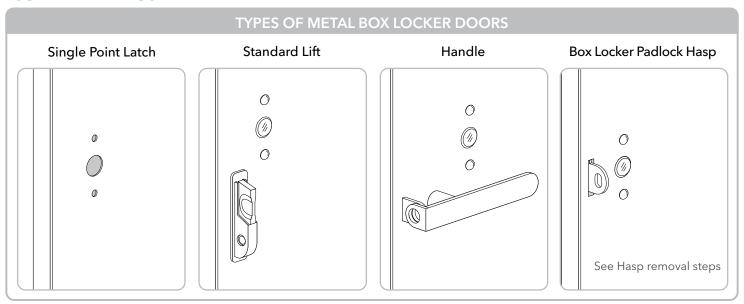
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METAL DOOR PREPARATION

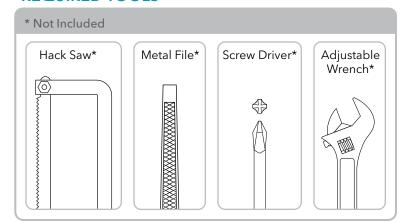


Digilock is compatible with a majority of 3-hole configuration, latch, and handle door types. Some doors may require modification to clear obstructions.

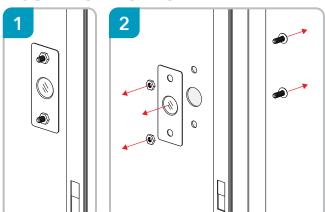
COMPATIBILITY GUIDE



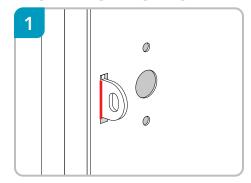
REQUIRED TOOLS



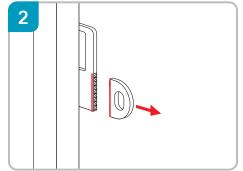
PLUG REMOVAL STEPS



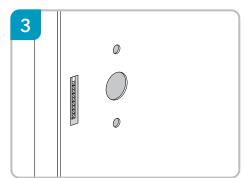
HASP REMOVAL STEPS



Close the door and mark the area to cut the padlock hasp.



Open the door then cut the padlock hasp on the marked cut line.



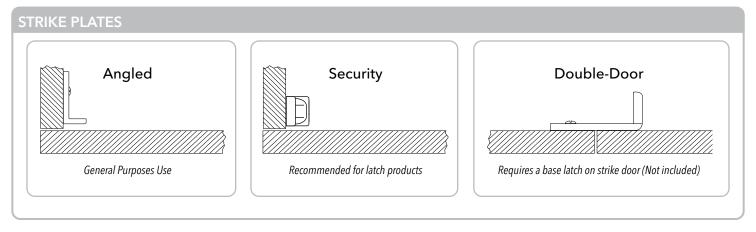
Smooth out rough or sharp edges.

WOOD DOOR PREPARATION REQUIRED COMPONENTS, TOOLS, & MATERIALS

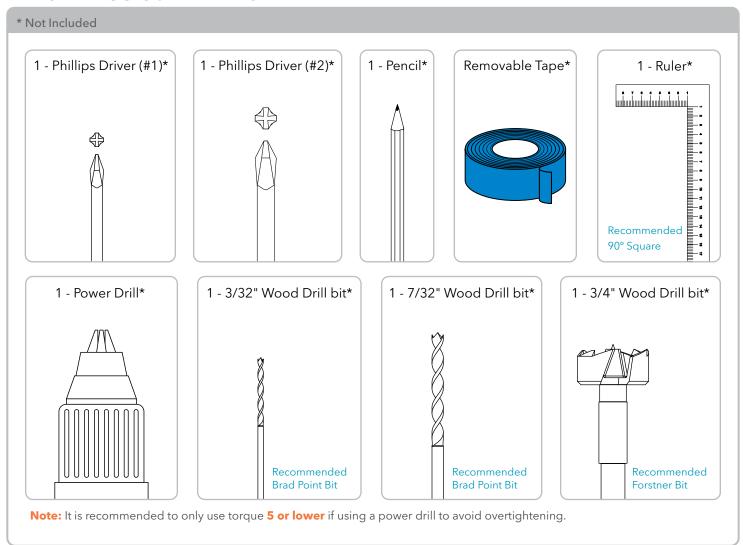


This section is for new installations with wood, MDF, or non-metal doors.

REQUIRED COMPONENTS



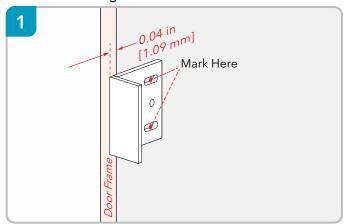
REQUIRED TOOLS & MATERIALS



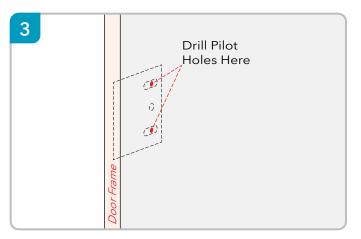


STRIKE INSTALLATION STEPS

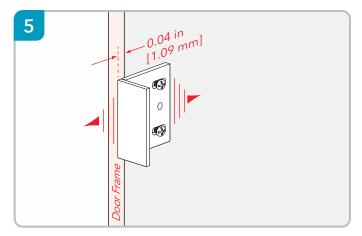
Shown below Angled Strike Plate



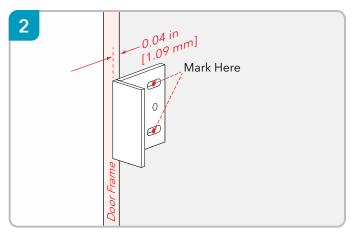
Position the strike plate on the door frame aligning it with the center of the lock's mounting holes.



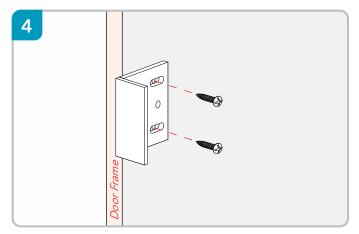
Drill 0.09" [2.38 mm] pilot holes using a $^{3}/_{32}$ " drill bit.



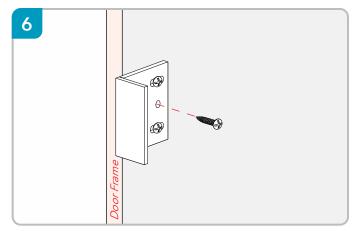
Adjust the strike plate to the proper position 0.04" [1.09 mm] overhang from the door edge then tighten the self tapping screws.



Allow 0.04" [1.09 mm] overhang from door edge and mark the position of the adjustment slot holes.



Position the strike plate and the self tapping screws into the adjustment slot holes. Do not tighten the screws.

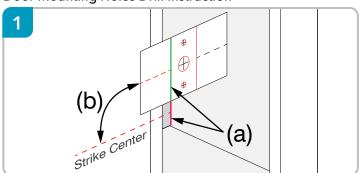


Insert and tighten the remaining self tapping screw into the center opening to secure strike position.



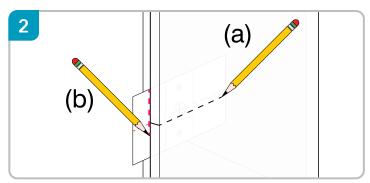
WOOD DOOR DRILLING INSTRUCTIONS

Door Mounting Holes Drill Instruction



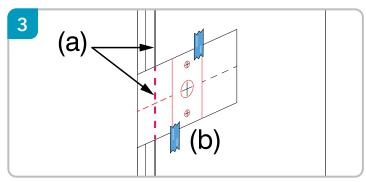
With the door open place the Template over the locker frame.

- (a) Align the edge of Strike Plate with the Strike Plate Marker.
- **(b)** Center the Template to the center of the Strike Plate. You may secure the Template with removable tape.



Close the door over the Template.

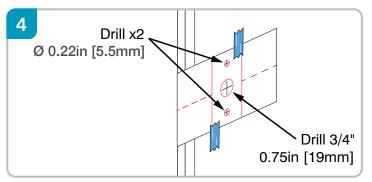
- (a) Mark the door edge at the Template Center Line.
- **(b)** Mark the Template with the edge of the door.



Place the Template on the front of the door.

- (a) Align the drawn mark on the Template with the door edge.
- (b) Center the Template with the mark on the door.

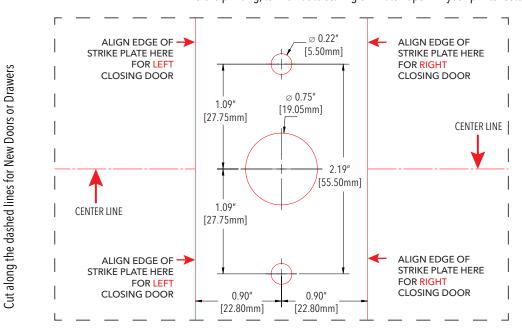
Secure the Template with removable tape.



Mark the center points of the door mounting holes on the front of the door. Drill the holes according to the specified dimensions.

HOLE MOUNTING TEMPLATE

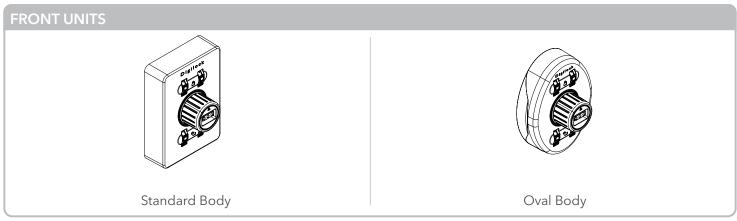
 Δ Before printing, turn off auto scaling or "Fit to Paper" in your printer setup and print at 100% Δ

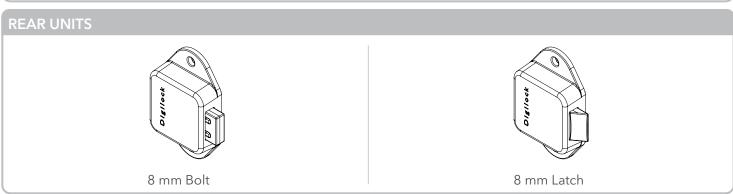


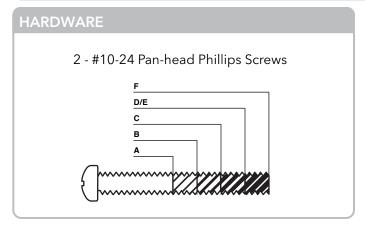


For door thickness measuring between [0mm - 26mm]

REQUIRED COMPONENTS

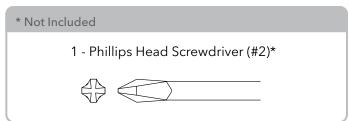






Screw	Length	Door Thickness	
Size		Min	Max
А	1/2" [12.70 mm]	0.0 mm	5.0 mm
В	3/4" [19.05 mm]	8.5 mm	12.0 mm
С	7/8" [22.22 mm]	11.5 mm	15.0 mm
D	1 1/8" [28.57 mm]	15.0 mm	19.5 mm
Е	1 1/8" [28.57 mm] (with extender)	19.0 mm	21.5 mm
F	1 3/8" [34.92 mm]	21.5 mm	26.0 mm

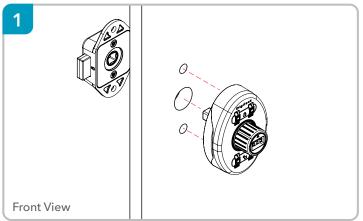
REQUIRED TOOL



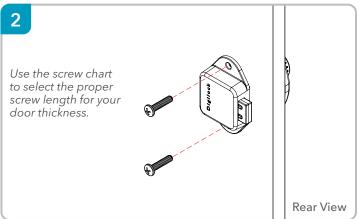


LOCK INSTALLATION STEPS

For illustration, oval body front unit with a bolt rear unit is shown.



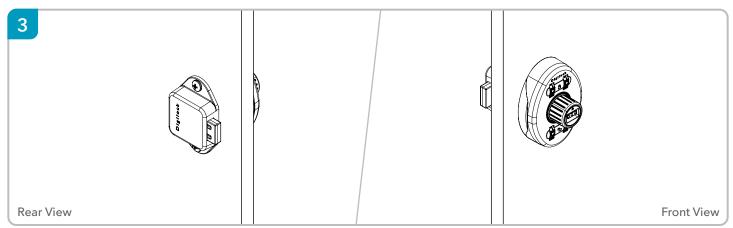
Hold and align the rear-unit behind the door using the mounting holes. Slide the front and rear units together.



Insert the screws through the mounting holes.

Tighten screws to the torque level of: 5 or lower

NOTE: Overtightening of the mounting hardware may result in the lock to improperly function.

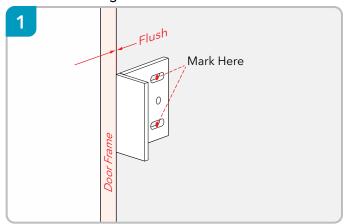


Test the lock while the door is open to ensure that the bolt or latch is operating properly. Once installation is complete, refer to the Product Guide to setup and operate locks.

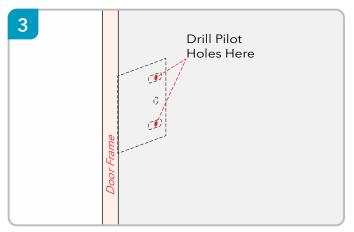


STRIKE INSTALLATION STEPS

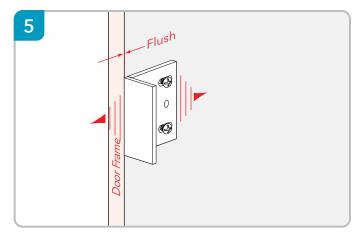
Shown below Angled Strike Plate



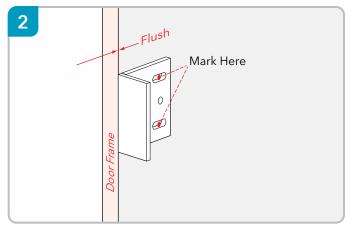
Position the strike plate on the door frame aligning it with the center of the lock's mounting holes.



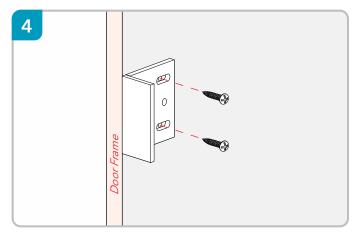
Drill 0.09" [2.38 mm] pilot holes using a $^{3}/_{32}$ " drill bit.



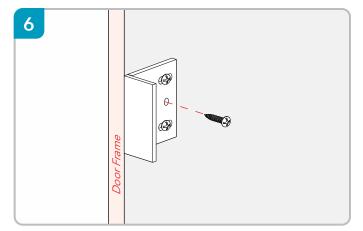
Adjust the strike plate to the proper position flush with the door edge then tighten the self tapping screws.



Keep flush with the door edge and mark the position of the adjustment slot holes.



Position the strike plate and the self tapping screws into the adjustment slot holes. Do not tighten the screws.

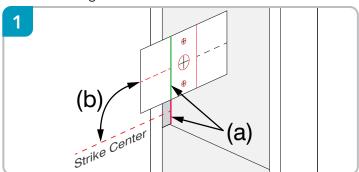


Insert and tighten the remaining self tapping screw into the center opening to secure strike position.



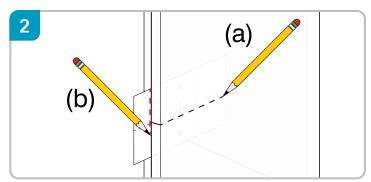
WOOD DOOR DRILLING INSTRUCTIONS

Door Mounting Holes Drill Instruction



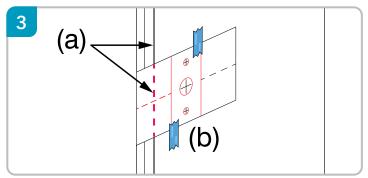
With the door open place the Template over the locker frame.

- (a) Align the edge of Strike Plate with the Strike Plate Marker.
- (b) Center the Template to the center of the Strike Plate. You may secure the Template with removable tape.



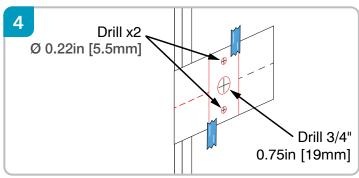
Close the door over the Template.

- (a) Mark the door edge at the Template Center Line.
- (b) Mark the Template with the edge of the door.



Place the Template on the front of the door.

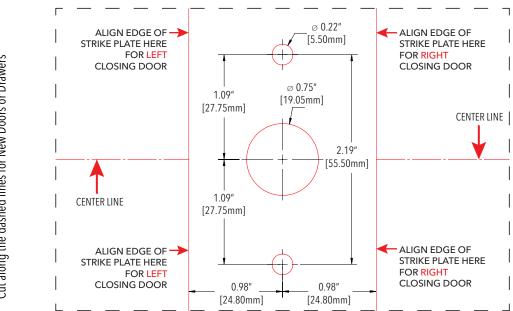
- (a) Align the drawn mark on the Template with the door edge.
- (b) Center the Template with the mark on the door. Secure the Template with removable tape.



Mark the center points of the door mounting holes on the front of the door. Drill the holes according to the specified dimensions.

HOLE MOUNTING TEMPLATE

 \triangle Before printing, turn off auto scaling or "Fit to Paper" in your printer setup and print at 100% \triangle

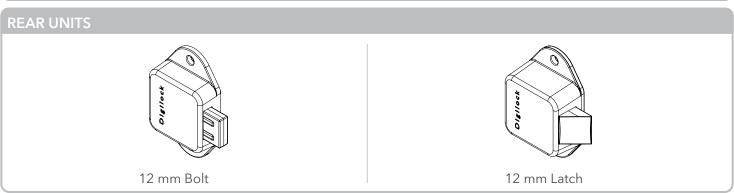


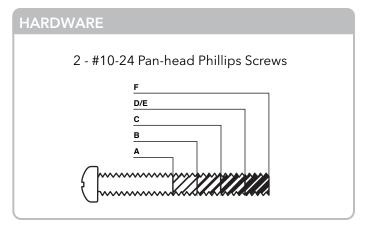


For door thickness measuring between [0mm - 26mm]

REQUIRED COMPONENTS

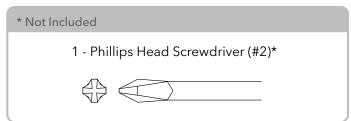






Screw	Length	Door Thickness	
Size	Longui	Min	Max
Α	1/2" [12.70 mm]	0.0 mm	5.0 mm
В	3/4" [19.05 mm]	8.5 mm	12.0 mm
С	7/8" [22.22 mm]	11.5 mm	15.0 mm
D	1 1/8" [28.57 mm]	15.0 mm	19.5 mm
Е	1 1/8" [28.57 mm] (with extender)	19.0 mm	21.5 mm
F	1 3/8" [34.92 mm]	21.5 mm	26.0 mm

REQUIRED TOOL

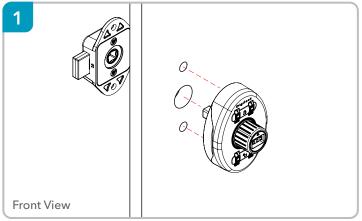


SURFACE MOUNT - 12 MM BOLT/LATCH

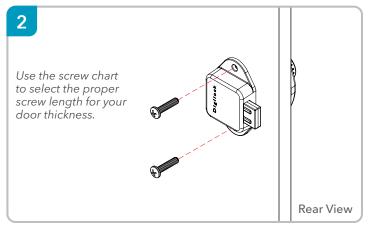


LOCK INSTALLATION STEPS

For illustration, oval body front unit with a bolt rear unit is shown.



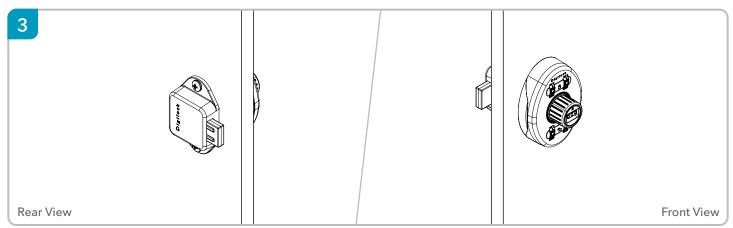
Hold and align the rear-unit behind the door using the mounting holes. Slide the front and rear units together.



Insert the screws through the mounting holes.

Tighten screws to the torque level of: 5 or lower

NOTE: Overtightening of the mounting hardware may result in the lock to improperly function.

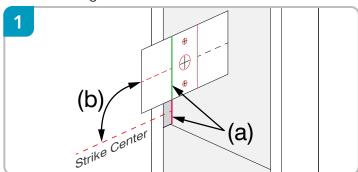


Test the lock while the door is open to ensure that the bolt or latch is operating properly. Once installation is complete, refer to the Product Guide to setup and operate locks.



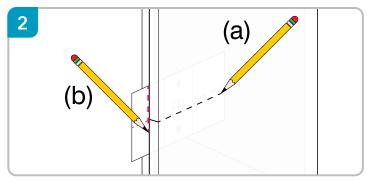
WOOD DOOR DRILLING INSTRUCTIONS

Door Mounting Holes Drill Instruction



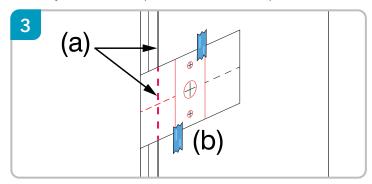
With the door open place the Template over the locker frame.

- (a) Align the edge of Strike Plate with the Strike Plate Marker.
- (b) Center the Template to the center of the Strike Plate. You may secure the Template with removable tape.



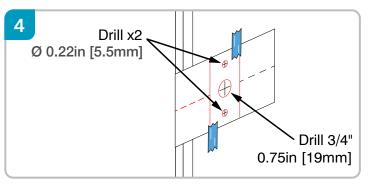
Close the door over the Template.

- (a) Mark the door edge at the Template Center Line.
- (b) Mark the Template with the edge of the door.



Place the Template on the front of the door.

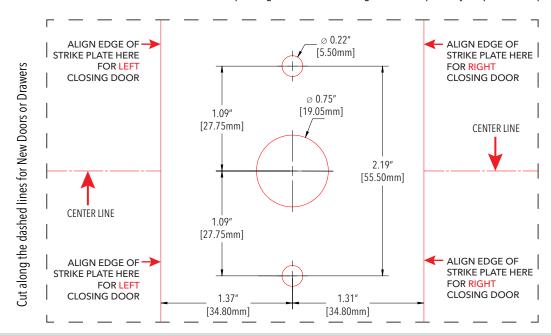
- (a) Align the drawn mark on the Template with the door edge.
- (b) Center the Template with the mark on the door. Secure the Template with removable tape.



Mark the center points of the door mounting holes on the front of the door. Drill the holes according to the specified dimensions.

HOLE MOUNTING TEMPLATE

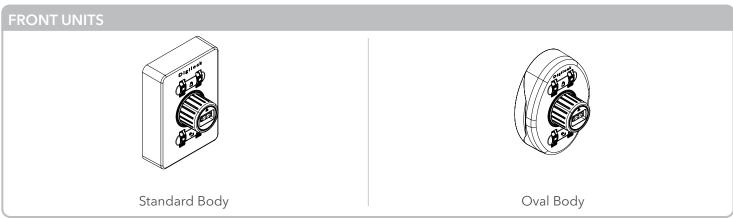
 \triangle Before printing, turn off auto scaling or "Fit to Paper" in your printer setup and print at 100% \triangle

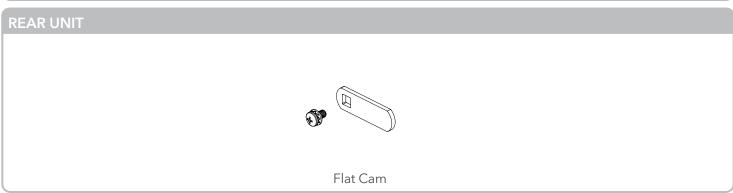


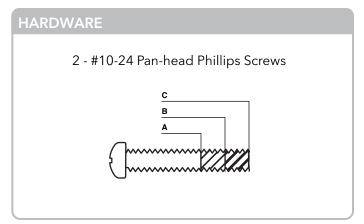


For door thickness measuring between [0mm - 20mm]

REQUIRED COMPONENTS

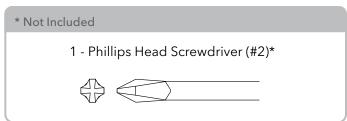






Screw	Length	Door Thickness	
Size		Min	Max
А	1/2" [12.70 mm]	0 mm	9 mm
В	3/4" [19.05 mm]	9 mm	15 mm
С	1" [25.40 mm]	15 mm	20 mm

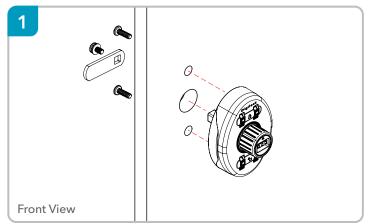
REQUIRED TOOL



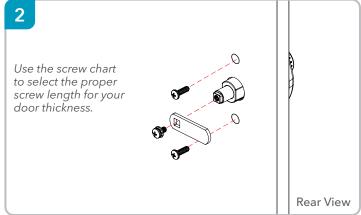


LOCK INSTALLATION STEPS

For illustration, oval body front unit is shown.



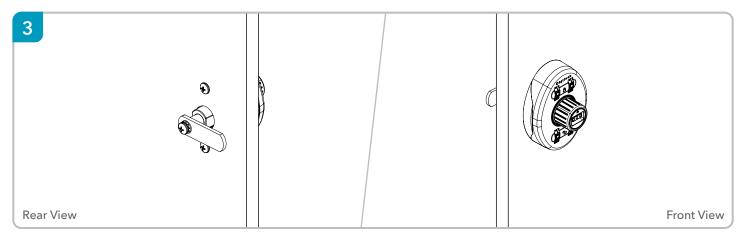
Hold and align the front-unit behind the door using the mounting holes. Insert the flat cam.



Insert the screws through the mounting holes.

Tighten screws to the torque level of: 5 or lower

NOTE: Overtightening of the mounting hardware may result in the lock to improperly function.



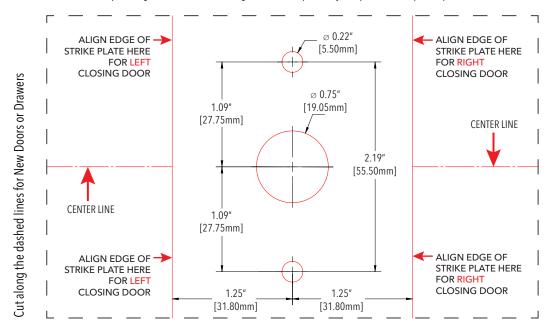
Test the lock while the door is open to ensure that the cam is operating properly.

Once installation is complete, refer to the Product Guide to setup and operate locks.



HOLE MOUNTING TEMPLATE

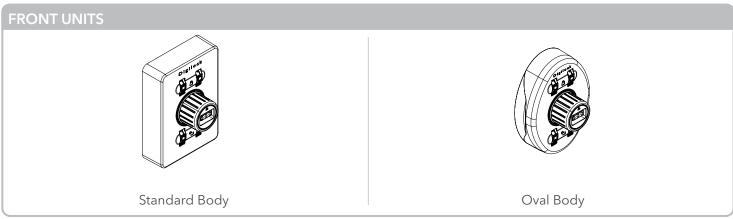
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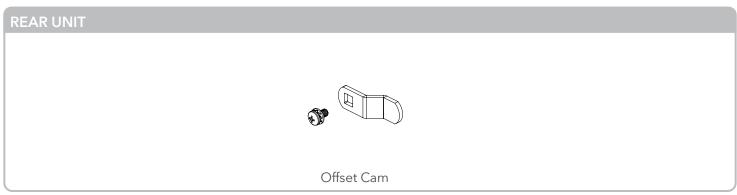


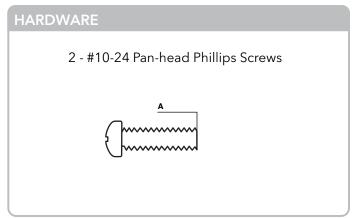


For door thickness measuring between [0mm - 9mm]

REQUIRED COMPONENTS

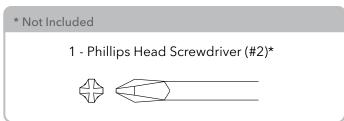






Screw	Length	Door Thickness	
Size	Min	Max	
А	1/2" [12.70 mm]	0 mm	9 mm

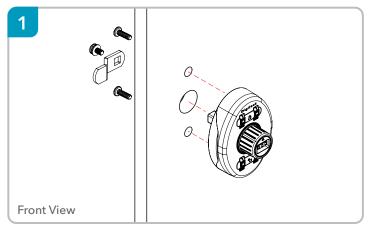
REQUIRED TOOL



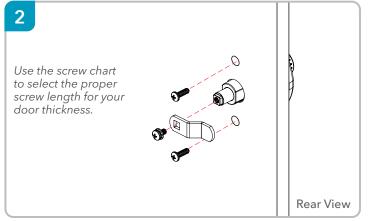


LOCK INSTALLATION STEPS

For illustration, oval body front unit is shown.



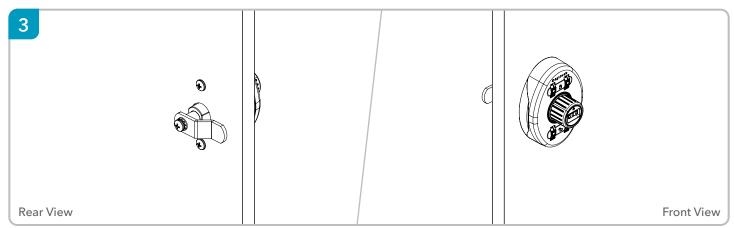
Hold and align the front-unit in front of the door using the mounting holes. Insert the offset cam.



Insert the screws through the mounting holes.

Tighten screws to the **torque level of: 5 or lower**

NOTE: Overtightening of the mounting hardware may result in the lock to improperly function.



Test the lock while the door is open to ensure that the offset cam is operating properly. Once installation is complete, refer to the Product Guide to setup and operate locks.



LIMITED WARRANTY. Company warrants to the original purchaser of Product manufactured by Company to be free of defects in material and workmanship, provided: (1) Company has been notified of such defects within two years of purchase date and been given the opportunity of inspection by return of any alleged defective Product to Company, or its authorized distributor, free and clear of liens, encumbrances, transportation prepaid, accompanied by the statement of defects and proof of purchase; and (2) Product has not been subject to modification, abuse, misuse, mishandling, misapplication, neglect (including but not limited to improper maintenance), accident, improper installation, alteration and/or modification (including but not limited to use of unauthorized parts or attachments), disassembly, or adjustment or repair performed by anyone other than an authorized service personnel during such period; and (3) such defect has not been caused by corrosion or ordinary wear and tear. This warranty does not cover batteries, normal wear and tear of parts and/or damage resulting from any of the following: negligent use or misuse of product, use of improper voltage or current, and/or use contrary to operating instructions. The exclusive remedy shall not be deemed to have failed of its essential purpose so long as Company is willing and able to repair or replace non-conforming Product in the prescribed manner.

Unless the product is listed as IP55 rated or otherwise expressed by Company on the sales order acknowledgment, Product is not designed or intended for exterior use or where exposed to moisture. Any use where Product is exposed to moisture is not covered by any warranties and voids any warranties and any resulting damage caused by direct exterior exposure or moisture is at the Buyer's own risk.

The liability of Company for any breach of the foregoing warranty shall not extend to dismantling, installing or reinstalling, but shall be limited to repairing or replacing said items, as Company's option, within a reasonable time after receipt of written notice from Buyer, within the period of time stipulated herein, of any such non-conforming Product, provided that (i) such notice is given immediately upon the detection of such non-conformance and (ii) such notice is received within the time period stipulated herein. BUYER AND COMPANY EXPRESSLY AGREE THAT THE BUYER'S SOLE AND EXCLUSIVE REMEDY AGAINST COMPANY SHALL BE FOR THE REPAIR OR REPLACEMENT (AT COMPANY'S OPTION) OF NON-CONFORMING PRODUCT AS PROVIDED HEREIN.

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