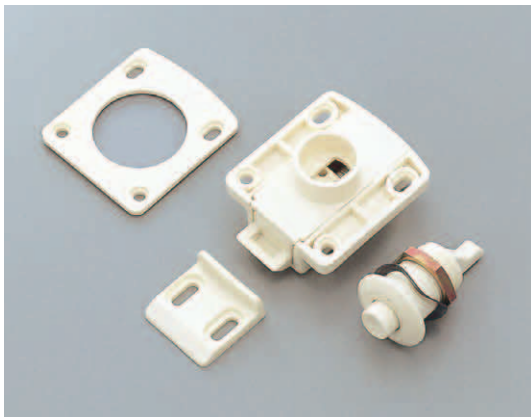


TL-256 Push Off Slam Latch

A single touch push lock
for many kinds of handles.

PRODUCT



Characteristics

1. With its sliding latch, safer and more secure lock can be obtained.
2. Can be applied to assorted types of door thickness.
3. Can install it onto any part of the door.
(You can put it on to upper part / lower part / left side / right side of the door.)
4. Processing the door and setting the latch are quite easy.
5. Can be applied on both a covering door and an inset door.
6. The latch is made of strong plastics such as polyacetal resin, polyamide resin, and ABS resin, etc., which are used as composition of machine parts, to get strong and durable performance.

Application

Vehicles / Vessels / Industrial machines / Machine tools

Specification

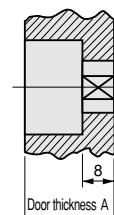
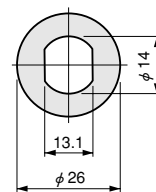
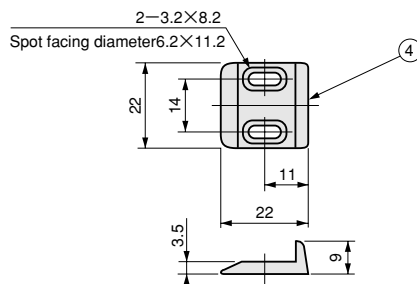
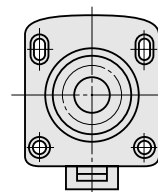
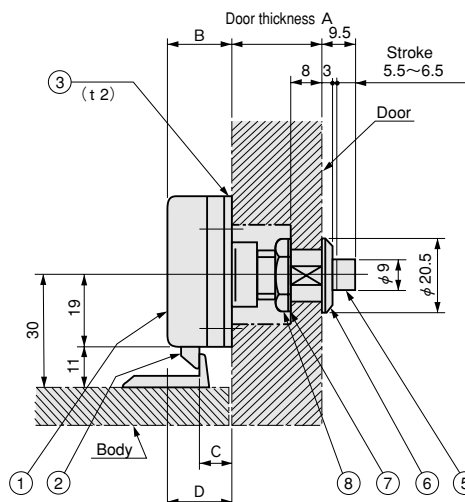
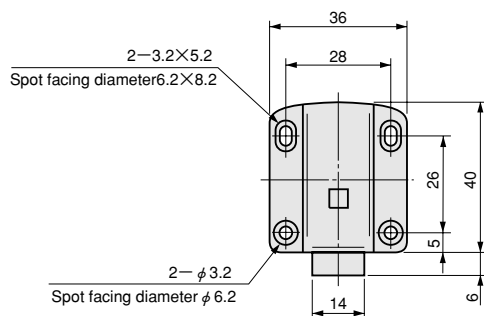
1. It is a combination type lock of a push button and the slide latch. Since a handle is not included, choose a handle from wide variety of choices on a separate order.
2. Depending on the door thickness, two types of latch are available, and each of both uses a spacer to make it fit to the door.

Specification (for a wooden application)

Model No.	Spacer Requirement	Door Thickness A	B	C	D	Net Weight (g)	Code No.
TL-256-1	○	18	17	9	17	23.5	1724
	○	19					
	×	20	15	7	15		
	×	21					
TL-256-2	○	22	17	9	17	23.5	1725
	○	23					
	×	24	15	7	15		
	×	25					

Parts List

No.	Part Name	Material	Finish
1	Body	PA	Ivory
2	Latch		
3	Spacer		
4	Keeper	POM	
5	Push Button		
6	Pedestal	PA	
7	Wave Washer	S	—
8	Locknut		Zn



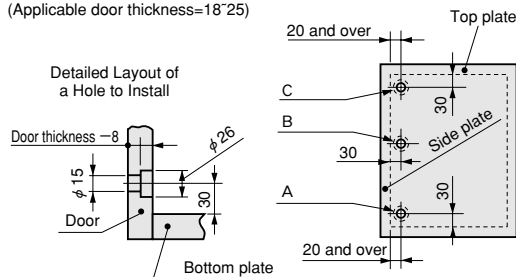
Layout of a Hole for Installation
(for a wooden application)

TL-256 Push Off Slam Latch

Installation Instruction

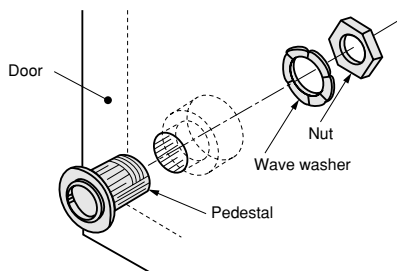
1. The door processing.

Choose one of the position from A, B, and C where the latch to be installed.
Then make a hole on the door.
(Applicable door thickness=18~25)



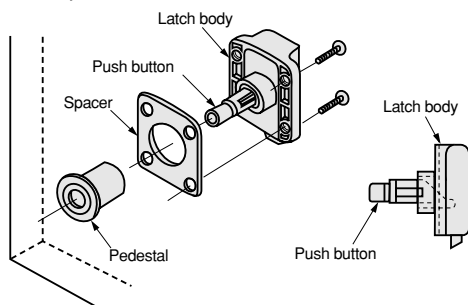
2. Setting of the pedestal for push button.

Using a nut, the pedestal shall be installed as shown in the figure.



3. The latch body setting.

The push button shall be set on the latch body as shown in the right hand side of the figure.
Then set the latch body to the door.

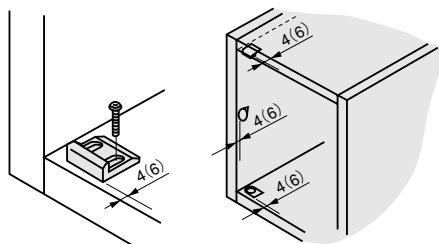


4. The keeper setting.

According to the position the latch is set, the keeper shall be set with wood screws loosely.

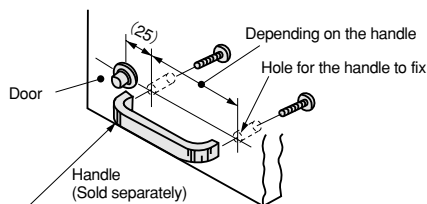
Note

Note: Sizes in () are applied in case spacer is used for setting the latch body.



5. The handle setting.

Since a handle is sold separately, make holes on the door according to the handle selected and set the handle as shown in the figure below.



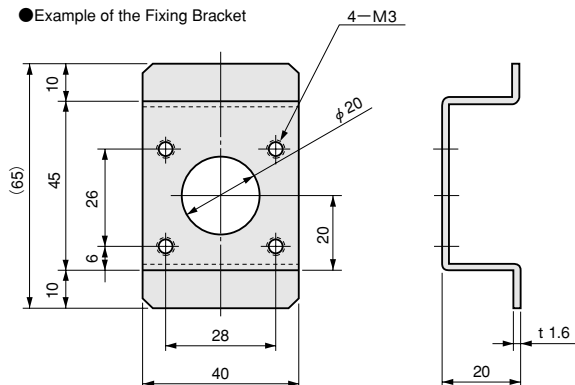
Installation Example for Installing a Handle

Specification (for a metal plate application)

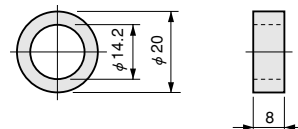
Model No.	Spacer Requirement	Metal Door Thickness E	C	Net Weight (g)	Code No.
TL-256-1	×	$E \leq 1$	7	23.5	1724
TL-256-2	○	$1 < E \leq 2$	9	23.5	1725
	○	$2 < E \leq 3$	9		
	×	$3 < E \leq 4$	7		
	×	$4 < E \leq 5$	7		

Installation Example for an Application on the Metal Plate.

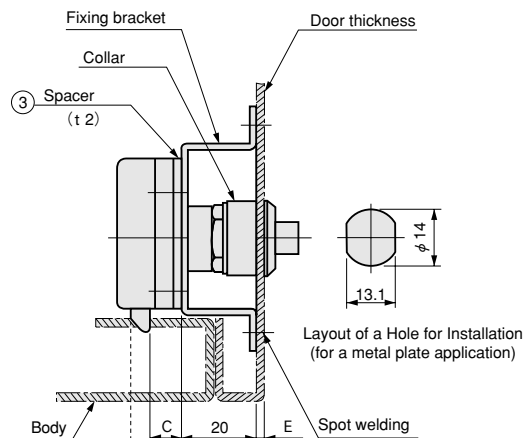
Example of the Fixing Bracket



Example of the Collar



Installation Example



Example Layout of a Hole Without Using a Keeper

