

## STAINLESS STEEL LEVER LATCH LL-66S

INSTRUCTION

SUS316



- Corrosion resistance: Made of 316 stainless steel.
- Used for overlay doors beyond the lower side of cabinet bottom.
- Latch designed to be used on a door without knobs and handles.
- Door will not open even with shake such as an earthquake.
- Can be installed to a door with gasket.
- Installation position can be adjusted. (body: vertical  $\pm 1.5\text{mm}$ , counter plate: horizontal  $\pm 1.5\text{mm}$ )

## [Cut Out Dimensions]

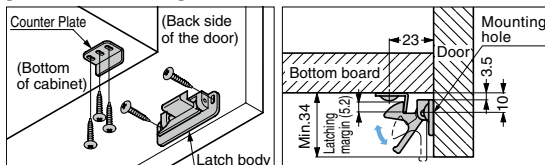
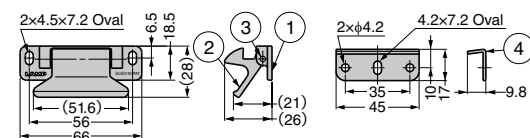
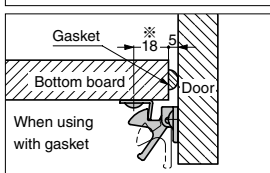


Figure on the right is for the case where the clearance between the bottom board and door is 5mm.

※marked dimension is 23— (clearance between bottom board and door).



## [Applications]

- Marine related furniture and equipment etc.

## [Remarks]

- Ensure that the latching margin of body and counter plate is 5.2mm.
- Do not store heavy objects in cabinet since excessive impact may get the door opened.

## [Parts Included]

- Truss head tapping screw 4 × 12 (SUS)

No.	Part Name	Material	Finish
①	Latch Body	Stainless Steel (SCS14)	Polished
②	Lever		
—	Spring	Stainless Steel (SUS316)	Plain
③	Shaft		
④	Counter Plate		Polished

※SCS14 is equivalent to SUS316.

RHS	CAD	Item Code	Item Name	Retaining Force N	Retaining Force kgf	Weight (g)	Box (pcs)	Carton (pcs)
		140-051-030	LL-66S	196	20	85	20	100

## LEVER LATCH LL-66

TEST METHOD 11

INSTRUCTION



## [Cut Out Dimensions]

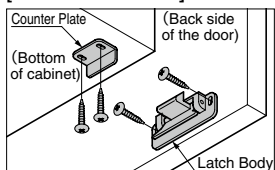
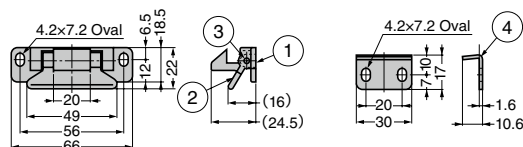


Figure on the right is for the case where the clearance between the bottom board and door is 5mm.

※marked dimension is 24— (clearance between bottom board and door).



- Used for overlay doors beyond the lower side of cabinet bottom.
- Latch designed to be used on a door without knobs and handles.
- Door will not open even with shake such as an earthquake.
- Can be installed to a door with gasket.
- Installation position can be adjusted. (body: vertical  $\pm 1.5\text{mm}$ , counter plate: horizontal  $\pm 1.5\text{mm}$ )
- LL-66GR uses flame retardant material rated UL94V-0.

## [Remarks]

- It may not operate properly in case of door warp or sagging due to long-term use. In this case, please adjust the fitting state of the door or the installation position of the product.
- Ensure that the latching margin of body and counter plate is 6.5mm.
- Do not store heavy objects in cabinet since excessive impact may get the door opened.

## [Parts Included]

- Truss head tapping screw 4 × 12

No.	Part Name	Material	Finish / Colour
①	Latch Body	Chrome:PC/ABS	White, Brown, Grey,
②	Lever	Others: PA	Chrome, Black
—	Spring	Stainless Steel (SUS304)	—
③	Shaft	Steel	Chrome: Clear Zinc Chromate
④	Counter Plate	Steel (SPCC)	Others: Coloured Zinc Chromate
			Nickel

RHS	CAD	Item Code	Item Name	Type	Colour	Retaining Force N	Retaining Force kgf	Weight (g)	Box (pcs)	Carton (pcs)
		140-051-028	LL-66BR	Flame Retardant	Brown	196	20	25	30	300
		140-051-027	LL-66WT		White				30	300
		140-051-029	LL-66GR		Grey				30	300
		140-036-236	LL-66CR	—	Chrome	196	20	26	30	300
		140-047-143	LL-66BL		Black				25	300