LIFT ASSIST

STAYS

TORQUE STAYS

HEAVY DUTY

LOCKING STAYS

FOOT

STAYS

STAYS

OTHER

STAYS

TOP-

OPENING

DOWNWARD.

UPWARD-

OPENING

BOTTOM-OPENING

SWING

DOOR

LIFT-UP

LIFT-DOWN

UP & OVER

FOLDING

**OVER** 

THE

OPENING

LID

# **SWING LIFT-UP STAY SLUN-N**





 Opening Direction
 Item Name
 Description
 Door Width
 Door Height
 Door Weight

 SLUN-3N
 SLUN-3N
 2.8~3.8 kg

 SLUN-4N
 Lift-assist Soft-close
 600 ~900 ~450
 390 ~450

 Lift-up
 SLUN-5N
 4.8~5.8 kg

- Patented Lapcon mechanism helps open and close the door smoothly.
- Spring mechanism assists opening the door lightly when it is opened outwards by 50~70mm.
- Damper provides smooth and soft closing.
- Installed on the bottom of cabinet top board for maximum space inside the cabinet.

## [Specifications]

■Operating temperature: 5°C~35°C

#### [Remarks]

- Be sure to read the "Cautions"
- 1 connecting bar (sold separately) is necessary for 1 set of stay. Install 2 pcs to ensure lateral strength.
- For glass door, the frame width needs 75mm or more.
- Be sure to install a handle (sold separately) in the middle of door width. For easy door opening, install the handle above the bottom edge of door side mounting plate (see %2 in the figure below).
- Used in pairs.



# Binding head tapping screw 3.5×15 (for main body)Countersunk head tapping

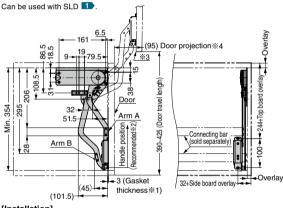
screw 3.5 × 20 (for damper)

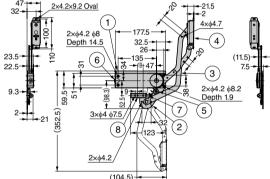
Truss head tapping screw
4.5 ×12 (for connecting bar)

## [Sold Separately]

[Parts Included]

Connecting bar SLUB (below)





(104.5)								
Part Name	Material	Finish/Colour						
Body	ABS	Grey						
Mounting Plate								
Arm	Steel (SPCC)	Chrome						
Mounting Plate								
Stopper	EPDM	Black						
Adjustment Screw	Steel (SWCH)	Tin Cobalt Plating						
Damper Core	POM							
Damper Holder	PA	_						
	Body Mounting Plate Arm Mounting Plate Stopper Adjustment Screw Damper Core	Part Name         Material           Body         ABS           Mounting Plate         Steel (SPCC)           Mounting Plate         Stopper           Stopper         EPDM           Adjustment Screw         Steel (SWCH)           Damper Core         POM						

# [Installation]

- ※2: Install handle above the bottom edge of door side mounting plate as shown above.
- ※3: If door height is 425mm or more, lower part of door will cover cabinet top board when door is fully opened.
- \*4: Maximum door projection is 267mm.

### [Body] 1 set

RoHS	CAD	Item Code	Item Name	Material	Finish/Colour	Door Width	Door Height	Door Weight kg	Weight (g)	Box (sets)	Carton (sets)
G"	3D	180-020-832	SLUN-3N	ABS/ Steel	Chrome/Grey	600~900	390~450	2.8~3.8	1972	5	_
G'	ЗD	180-020-833	SLUN-4N					3.8~4.8	1967	5	_
G	3D	180-020-834	SLUN-5N					4.8~5.8	2012	5	-

# [Connecting Bar] Sold Separately

RoHS	CAD	Item Code	Item Name	Material	Finish	Mounting Position	Length of Connecting Bar for Cabinet Overall Width 600	Length of Connecting Bar for Cabinet Overall Width 900	Weight (g)	Box (pcs)	Carton (pcs)	
G"	3D	180-120-287	SLUB-535	Aluminium Alloy	Anodised	Arm A	535	_	191	10		
G'	ЗD	180-104-088	SLUB-551			Arm B*	551		196	10		
G'	ЗD	180-120-288	SLUB-835			Arm A		835	308	10	_	
G'	ЗD	180-100-131	SLUB-851			Arm B*	_	851	312	10		1

\* If the centre part of door is glass etc., install the connecting bar on arm B to make it inconspicuous.

Refer to 1 : P.373, 2 : P.293

2 types of connecting bars are available for cabinet overall width 600mm and 900mm.

Dimensions in the left table are for standard products with side board thickness of cabinet 15mm. If the side board thickness is over 15mm, the connecting bar should be cut according to the below formula.

Arm A: Connecting bar length =
Cabinet overall width - (Side board thickness × 2) - 35

Arm B: Connecting bar length =
Cabinet overall width - (Side
board thickness × 2) - 19

