LID STAY (W/ LOCK) LSP-195B, LSP-270B

TEST METHOD 16 · AS · L=R · SUS

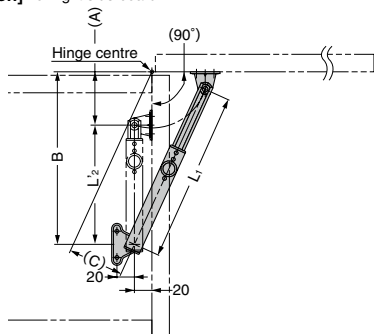| Opening Direction			Description	Non-handed	Qty	Compression Load
Top-opening	Upward-opening	Swing Door	Locks When Fully Opened	Yes	1 Pc Per Door	294 N/pc (30 kgf/pc)

● Can be locked automatically at the door position fully opened. Pull the locking knob to release the lock.
● Installation pitch is identical to L-195B and L-270B **1**.
● Plastic parts and metal parts can be separated.

[Remarks]
● Do not use this product as a stopper other than for a door.
● Allow room for stroke depending on installation location and purpose.
● Use 1 pc for 1 door.
● Appropriate bracket position can be determined depending on door height and opening angle. In this case, ensure that L'$_2$ of the installation example is larger than L$_2$. (Or the hinge and stay may be damaged.)
● Release the lock while supporting the door.
● Calculate suitable door size with reference to LID STAY L SERIES **2**.

[Installation] For right side board

[Lock Release]

Pull the locking knob to release the lock.
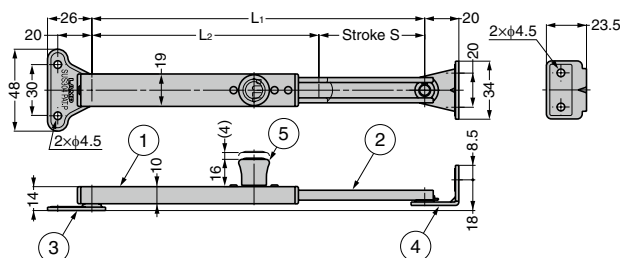
No.	Part Name	Material	Finish/Colour
①	Body	Stainless Steel (SUS304)	Satin
②	Arm		
③	Case Bracket		
④	Arm Bracket		
⑤	Locking Knob	POM	Dark Grey

RoHS	CAD	Item Code	Item Name	L$_1$	L$_2$	S	A	B	C	Compression Load N/pc	Compression Load kgf/pc	Weight (g)	Box (pcs)	Carton (pcs)
G	3D	180-100-358	LSP-195B	195	133	62	61	197	63.8	294	30	127	6	60
G	3D	180-100-357	LSP-270B	270	170	100	92	265	91.9			147	6	60

AS Parts Set for Installing to Aluminium Frame
Please refer to the series introduction page **1** for details about AS series.

Lid stay **2**
AS nut **3**
Screw

[Dimensions]

[AS Parts Set] Parts set of screws and AS nuts

RoHS	CAD	Item Code	Item Name	Aluminium Frame	Parts	A	Weight (g)
G	–	180-041-629	AS-LSP-195B-30-6	Groove Width 6 mm	LSP-195B : 1 pc / AS Nut AS-6M4 : 4 pcs / Hexagon Socket Head Cap Screw M4×10 : 4 pcs	50	–
G	–	180-041-630	AS-LSP-195B-30-8	Groove Width 8 mm	LSP-195B : 1 pc / AS Nut AS-8M4 : 4 pcs / Hexagon Socket Head Cap Screw M4×10 : 4 pcs	50	–
G	–	180-041-631	AS-LSP-270B-30-6	Groove Width 6 mm	LSP-270B : 1 pc / AS Nut AS-6M4 : 4 pcs / Hexagon Socket Head Cap Screw M4×10 : 4 pcs	80	–
G	–	180-041-632	AS-LSP-270B-30-8	Groove Width 8 mm	LSP-270B : 1 pc / AS Nut AS-8M4 : 4 pcs / Hexagon Socket Head Cap Screw M4×10 : 4 pcs	80	–

LIFT ASSIST STAYS

SOFT CLOSING STAYS

TORQUE STAYS

HEAVY DUTY LOCKING STAYS

FOOT STAYS

LID STAYS

OTHER STAYS

TOP-OPENING

DOWNWARD-OPENING

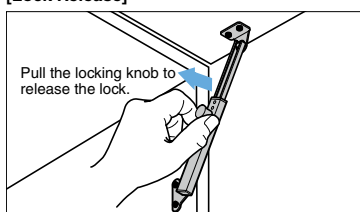UPWARD-OPENING

BOTTOM-OPENING

SWING DOOR

LIFT-UP

LIFT-DOWN

UP & OVER

BI-FOLDING

OVER THE TOP