

STAINLESS STEEL PIANO HINGE LSN-C

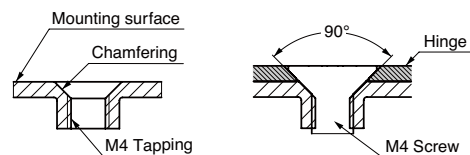
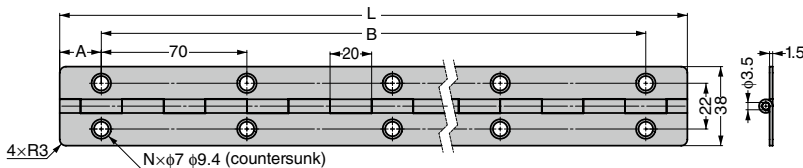
SUS



[Remarks]

- The load capacity is the value when using one hinge. For calculation conditions, please refer to the "Concept of Load-bearing" 1.
- Please note this product is designed for use on wood. Hole positioning on wood should be done by aligning the actual hinge. This product is not suitable for sheet metal or installations with hole pitch limitations.
- When installing to sheet metal, be sure to perform thread relief processing (chamfering) on the mounting surface side. In this way, the screw head will not protrude when the hinge is fixed.

[Processing and Installation]



| RoHS | CAD | Item Code | Item Name | Material | Finish | L | A | B | Number of Holes (N) | Load Capacity | | Weight (g) | Box (pcs) | Carton (pcs) |
|------|-----|-------------|---------------|--------------------------|----------|-----|----|-----|---------------------|---------------|--------|------------|-----------|--------------|
| | | | | | | | | | | N/pc | kgf/pc | | | |
| | | 170-045-408 | LSN15-38-450C | Stainless Steel (SUS304) | Polished | 450 | 15 | 420 | 14 | 392 | 40 | 270 | 10 | 40 |
| | | 170-045-409 | LSN15-38-600C | | | 600 | 20 | 560 | 18 | 519 | 53 | 360 | 10 | 40 |

Refer to 1 : No.280 P.15

Recommended Series LIFT-ASSIST DAMPERS



- Ideal damper system for counter flaps.
- Slowly close flaps near closing radius.
- The soft-close mechanism works even if the flap is only opened slightly.
- Lightly open flaps with the lift-assist mechanism
- Can be attached to already installed counters without extra processing.
- Come with an installation template for easy alignment.

[Recommended Hinge]

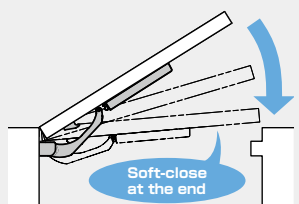
Stainless Steel Piano Hinge LSN-C



Firmly fixes flaps with M4 screws

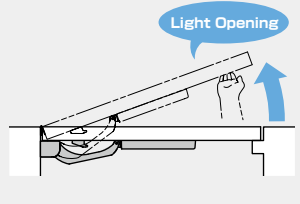


[Soft-close]



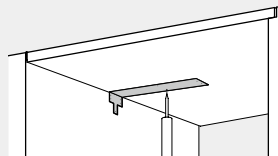
Prevents from slamming shut

[Lift-assist]



Helps you open flaps lightly

[Easy Installation]



- Can be attached to already installed counters without extra processing.
- Come with an installation template for easy alignment.

[Lift-assist Dampers]

| | Model | Required Quantity | Angle Stopper | Max. Moment of Flap |
|--|-------------|-------------------|-----------------------|---------------------------------------|
| | LAD 1 | 1 pc / 2 pcs | Without | 8.0-16.0 N·m (81.6-163.2 kgf·cm) |
| | LAD-ST 2 | 1 pc | With (Stop at 95°) | 8.0-16.0 N·m (81.6-163.2 kgf·cm) |
| | LADH 3 | 1 pc | With (Stop at 95°) | 25.0-50.0 N·m (254.9-509.9 kgf·cm) |

Refer to 1 : No.240A P.524 2 : No.240A P.491-1 3 : No.240A P.491-3