



Sugatsune Lamp Lift-Assist Damper – 95° Soft Close Counter Flaps – 13.5 – 16.0 N·m/pc

Variant code: CFDH

Sugatsune Lamp Lift Assist Damper – 95° Soft Close Counter Flaps is engineered to provide controlled lifting and smooth soft-closing performance for downward-opening cabinet doors. Manufactured by **Sugatsune**, a globally recognised specialist in precision motion hardware, this system delivers reliable and consistent operation for medium-duty flap applications.

Designed for **counter flap applications**, the damper assists with opening while controlling the closing movement to prevent sudden drops. The integrated **soft-close damping mechanism** ensures quiet and controlled closing, reducing impact on cabinetry and improving user safety. With an opening angle of **up to 95°**, it provides practical access while maintaining stable and predictable movement.

With a torque rating of **13.5 – 16.0 N·m per unit**, this model is suitable for applications requiring a **moderate maximum door moment capacity**, making it ideal for medium-sized or moderately weighted flap panels. When installed as a pair, it ensures balanced operation across the flap width. Correct specification based on **door size, weight and moment calculation** is essential to achieve optimal performance and longevity.

Manufactured with a durable **Nickel finish**, the unit integrates neatly within cabinet interiors while maintaining a clean and professional appearance. Its robust construction ensures dependable long-term performance in both residential and light commercial environments.

Product Features

- Lift assist damper for soft-close counter flaps
- 95° opening angle for controlled access
- Integrated **soft-close damping mechanism**

- Torque rating: **13.5 – 16.0 N·m per unit**
- Suitable for **counter flaps and downward-opening doors**
- Durable **Nickel finish**

Product Benefits

- Provides **controlled lifting and safe flap operation**
- Ensures **smooth and quiet closing performance**
- Suitable for **moderate maximum door moment applications**
- Reduces **impact and wear on cabinet components**
- Enhances **user safety and comfort**
- Enables **accurate specification based on door moment requirements**

Technical Characteristics

- Opening angle: **up to 95°**
- Torque range: **13.5 – 16.0 N·m per unit**
- Designed for **moderate door moment capacity applications**
- Typically installed as a **pair for balanced performance**
- Side-mounted installation within cabinet panels
- Engineered for **durable and consistent operation**

Applications

This lift assist damper is used in **kitchen cabinetry, storage units, office furniture and fitted joinery** where **counter flaps or downward-opening doors** are required. It is particularly suited to applications where a **moderate maximum door moment** is needed, such as medium-weight panels or wider flaps requiring

controlled movement. Suitable for both **residential and light commercial interiors**, it delivers safe operation, improved usability and reliable long-term performance.

Property	Value
Finish	Nickel Plating/Nickel Chrome/Dark Brown
Max Door Moment (N·m/pc)	13.5 – 16.0

Gallery

