

Concealed Hinge – Inset – 93° Opening – Soft Close

Variant code: ACH07505



Concealed Soft Close Hinge is a premium concealed cabinet hinge designed for **inset doors**, offering a **93° opening angle** and an integrated soft-close mechanism for smooth, controlled door operation. Engineered for modern cabinetry, the hinge features Sugatsune's advanced **5-speed adjustable damper**, allowing the closing speed to be fine-tuned to suit different door sizes and applications. Its clip-on design and three-way adjustment simplify installation while ensuring precise door alignment.

Designed for cabinet doors up to **30mm thick**, the hinge delivers reliable performance for a wide range of residential and commercial furniture. With a load capacity of **6kg when using two hinges** or **10kg when using three hinges**, it is suitable for doors up to **600mm wide**. The integrated clip-on mechanism enables quick installation and removal, while three-way adjustment can be carried out with the door already fitted, reducing installation time and improving accuracy. Please note that the **mounting plate is sold separately**, and the **FFCB-HG-1 face frame cabinet bracket is not compatible** with this hinge.

Manufactured to Sugatsune's renowned quality standards, the Olympia Concealed Hinge provides exceptional durability, smooth soft-close performance and precise adjustment, making it an excellent choice for premium kitchens, wardrobes, office furniture and bespoke cabinetry.

Product Features

- Concealed soft-close hinge for inset cabinet doors
 - 93° opening angle
 - Integrated 5-speed adjustable soft-close damper
 - Clip-on design for quick installation and removal
 - Three-way adjustment with the door installed
 - Suitable for doors up to 20mm thick
 - Maximum recommended door width of 600mm
 - Mounting plate sold separately
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Product Benefits

- **Five adjustable soft-close settings allow customised closing performance**
- **Clip-on installation reduces fitting time and simplifies maintenance**
- **Three-way adjustment enables precise door alignment without removing the door**
- Smooth, quiet closing protects cabinet doors and hardware
- Suitable for premium inset cabinet applications
- High load capacity supports larger cabinet doors
- Professional-quality concealed installation for a clean appearance
- Reliable Sugatsune engineering ensures long service life

Technical Characteristics

- Product Type: Concealed Cabinet Hinge
- Brand: Sugatsune
- Series: Olympia
- Door Type: Inset
- Opening Angle: 93°
- Soft Close: Integrated 5-Speed Adjustable Damper
- Maximum Door Thickness: 30mm
- Maximum Door Width: 600mm (using 2 hinges)
- Load Capacity:
 - 6kg using 2 hinges
 - 10kg using 3 hinges
- Adjustment: Three-Way Adjustment
- Installation: Clip-On
- Mounting Plate: Sold Separately
- Compatibility Note: Not compatible with FFCB-HG-1 Face Frame Cabinet Bracket

Applications

Concealed Soft Close Hinge is ideal for **kitchen cabinets, wardrobes, bathroom furniture, office storage, retail displays, hospitality furniture and bespoke cabinetry**. Designed for **inset cabinet doors up to 30mm thick**, it delivers smooth, adjustable soft-close operation, precise alignment and professional concealed installation for high-quality residential and commercial furniture.

Property	Value
Finish	Nickel
Width (mm)	51
Opening angle (°)	93
Load Capacity (kg)	6 (using 2 hinges), 10 (using 3 hinges)
Min Door Thickness (mm)	18
Height (mm)	62
Max Door Thickness (mm)	30
Material	Steel
Max Door Width (mm)	600 (using 2 hinges)
Adjustments	Three-Way Adjustment
Weight (g)	102
Max Door Height (mm)	2400