



Sugatsune 3-Way Adjustable Concealed Hinge – Min 19mm Door Thickness – Black

Variant code: HA3D-19BK

Sugatsune 3-Way Adjustable Concealed Hinge – Min 19mm Door Thickness is designed to provide **precise door alignment** and **concealed installation** for cabinetry requiring a clean, uninterrupted finish. Engineered by Sugatsune, a specialist in high-quality architectural hardware, this hinge delivers **three-way adjustment capability**, allowing accurate positioning during installation and fine-tuning over time.

Designed for doors with a **minimum thickness of 19mm**, the hinge is suitable for applications where structural strength and stability are required. Its concealed design ensures the hinge remains hidden when the door is closed, supporting a **minimalist and modern aesthetic**. The hinge enables **vertical, lateral and depth adjustment**, allowing installers to achieve consistent reveals and smooth door operation across multiple units.

Available in multiple finishes including **Black, Satin Nickel and Silver**, the hinge can be specified to suit a wide range of cabinetry styles and hardware schemes. Manufactured from durable materials, it is built to withstand repeated use while maintaining alignment and performance.

Product Features

- **Three-way adjustment** (vertical, lateral and depth)
- Designed for **minimum 19mm door thickness**
- **Concealed hinge design** for clean aesthetics
- Provides **precise door alignment capability**
- Available in **Black, Satin Nickel and Silver finishes**
- Durable construction for **long-term performance**

Product Benefits

- Enables **accurate and consistent door positioning**
- Supports **clean, minimalist cabinetry**

- designs**
- Reduces installation time through **adjustability**
 - Maintains alignment during long-term use
 - Allows finish coordination with surrounding hardware
 - Suitable for **residential and commercial interiors**

Technical Characteristics

- Designed for **concealed installation within cabinet doors**
- Requires door thickness of **minimum 19mm**
- Adjustable in **three directions for precise fitting**
- Suitable for integration into cabinet carcass and door systems
- Supports consistent gap and reveal alignment
- Engineered for durability and repeated use

Applications

This hinge is suitable for **kitchen cabinetry, wardrobes, furniture doors and architectural joinery** where concealed hardware and precise alignment are required. It is particularly effective in applications demanding a **clean exterior appearance**, such as modern fitted furniture, display units and high-end cabinetry, where both **aesthetic consistency and reliable performance** are essential.

Property	Value
Colour	Black
Opening angle (°)	180
Weight (kg)	95
Max Door Thickness (mm)	19
Max Door Width (mm)	600
Door Height (mm)	Max 1200
Max Door Weight (kg) - 2 Hinges	9

Property	Value
Max Door Weight (kg) - 3 Hinges	12