SWS HARDWARE

Tel: 01626 333900
Email: info@swshardware.com



Sugatsune Heavy Duty Concealed Cabinet Door Hinge - Overlay Unsprung - Black Nickel

Variant code: ACH09105B

Sugatsune Heavy Duty Concealed Cabinet Door Hinge - Overlay Unsprung - Black Nickel is designed to provide durable and controlled door movement in cabinet installations where free-swinging operation and refined aesthetics are required. Manufactured by **Sugatsune**, a globally recognised specialist in precision architectural and furniture hardware, this hinge combines robust construction with a contemporary finish, making it suitable for demanding and design-focused cabinetry.

Designed for **overlay cabinet door applications**, the hinge allows the door to fully cover the cabinet side panel, supporting clean, continuous cabinet lines. The concealed hinge configuration ensures that the hardware remains hidden when the cabinet door is closed, maintaining a streamlined and professional appearance suitable for modern kitchens, wardrobes and bespoke furniture.

This hinge features an **unsprung mechanism**, meaning it does not provide automatic self-closing action. This allows the door to remain in position unless manually moved or used in conjunction with external closing systems. The heavy-duty construction ensures reliable performance and stability, particularly for larger or heavier cabinet doors requiring consistent support.

Finished in **Black Nickel**, the hinge provides a modern, darker aesthetic that complements contemporary cabinetry and coordinated hardware schemes. The durable finish enhances visual appeal while maintaining resistance to everyday wear in both residential and commercial environments.

Product Features

- **Heavy duty concealed cabinet hinge**
- **Overlay door configuration** for full cabinet side coverage
- **Unsprung hinge mechanism** for free door movement

SWS HARDWARE
Tel: 01626 333900
Email: info@swshardware.com

- **Concealed hinge design** for clean cabinet aesthetics
- **Black Nickel finish** for a contemporary appearance
- Robust construction for demanding cabinet applications

Product Benefits

- Allows controlled or free-swinging door operation
- Supports clean and modern cabinet design
- Provides stable support for heavier cabinet doors
- Enhances durability in demanding installations
- Coordinates with dark or contemporary hardware finishes
- Suitable for residential and commercial cabinetry

Technical Characteristics

- Concealed cabinet hinge construction
- Unsprung (non self-closing) hinge operation
- Designed for overlay cabinet door installations
- Heavy-duty hinge design for increased load support
- Black Nickel surface finish
- Compatible with concealed hinge mounting systems

Applications

This Sugatsune heavy duty concealed hinge is commonly used in kitchens, wardrobes, office furniture and commercial cabinetry where controlled door movement and a refined appearance are required. The unsprung design makes it suitable for applications using external closing mechanisms or where doors are required to remain in position. The Black Nickel finish makes it particularly suitable for contemporary furniture designs and darker cabinetry schemes in both residential and commercial environments.

Property	Value
Finish	Black Nickel
Opening angle (°)	95

SWS HARDWARE

Tel: 01626 333900
Email: info@swshardware.com

Property	Value
Application	Overlay
Boss	Screw-on
Closing Mechanism	Unsprung
Boss Drilling Depth (mm)	25
Max Door Thickness (mm)	30
Max Door Weight (kg) - 2 Hinges	25
Max Door Weight (kg) - 3 Hinges	40
Hinge Type	Heavy Duty