



## Blum Modul – 94° Overlay Sprung – Nickel – Screw-on

**Variant code: 91K9550**

**Blum Modul Hinge – 94° Overlay Sprung – Nickel** is designed to provide reliable self-closing performance in overlay cabinet door applications using the proven **Blum Modul hinge system**. Manufactured by **Blum**, a globally recognised specialist in cabinet hardware, this hinge delivers dependable functionality, straightforward installation and durable construction suitable for professional cabinetry and furniture manufacturing.

The hinge provides a **94° opening angle**, offering controlled cabinet access while maintaining stable hinge operation. Designed for **overlay cabinet doors**, the door sits over the cabinet side panel while maintaining consistent door alignment and clean cabinet lines. The integrated **sprung hinge mechanism** ensures dependable self-closing action, allowing doors to close smoothly during everyday use.

As part of the **Blum Modul hinge system**, the hinge attaches securely to compatible mounting plates and cabinet sides using a traditional fixing method. The system is designed for durability and ease of installation in cabinet production environments. Integrated **three-dimensional adjustment** allows installers to fine-tune vertical, lateral and depth positioning, ensuring accurate door alignment and consistent gaps across cabinetry.

This variant uses **Screw-on boss fixing**, providing secure mechanical retention within the cabinet door when installed into correctly prepared hinge cup drilling. The screw-on fixing method ensures strong hinge anchoring within the door material and is widely used in cabinet manufacturing and bespoke joinery projects. Manufactured from durable steel with a **nickel-plated finish**, the hinge provides corrosion resistance and a neutral appearance suitable for a wide range of cabinet styles and interior environments.

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### Product Features

- **94° opening angle** for controlled cabinet access

- **Integrated sprung hinge mechanism** for reliable self-closing action
- Designed for **overlay cabinet door applications**
- **Screw-on boss fixing**
- Durable **nickel-plated steel construction**
- Part of the **Blum Modul hinge system**
- **Three-dimensional adjustment capability**
- Reliable hinge design for consistent cabinet door alignment

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## Product Benefits

- Provides consistent and dependable **self-closing door operation**
- Supports clean **overlay cabinet door configurations**
- Ensures secure hinge installation with **Screw-on mechanical fixing**
- Enables precise door alignment and professional cabinet finishing
- Suitable for both cabinet manufacturing and bespoke joinery
- Integrates with the trusted **Blum cabinet hinge platform**

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## Technical Characteristics

- Designed for use with **Blum Modul hinge mounting systems**
- Suitable for **overlay cabinet door construction**
- **Screw-on boss fixing requires accurate hinge cup drilling preparation**
- Adjustable vertically, laterally and in depth
- Manufactured from **steel with nickel-**

**plated protective finish**

- Correct hinge and mounting plate pairing ensures optimal door performance

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## Applications

This hinge is intended for **overlay cabinet door installations** in kitchens, wardrobes, storage cabinetry and fitted furniture where reliable hinge performance and consistent door alignment are required. The **94° opening angle** provides controlled access while maintaining stable hinge operation, and the **sprung hinge mechanism** ensures dependable self-closing action. The **Screw-on boss fixing** allows secure installation in both cabinet manufacturing and bespoke joinery environments requiring durable and adjustable cabinet hardware.

Property	Value
Finish	Nickel
Opening angle (°)	94
Application	Overlay
Boss	Screw-on
Closing Mechanism	Sprung
Boss Drilling Depth (mm)	13
Max Door Thickness (mm)	32
Hinge Type	Refrigerator