



## Blum Modul Hinge – 100° Inset Sprung – Nickel – Screw-on

Variant code: 91M2750

**Blum Modul Hinge – 100° Inset Sprung – Nickel** is designed to provide reliable and consistent self-closing performance for **inset cabinet door applications** using the durable **Blum Modul hinge system**. Manufactured by **Blum**, a globally recognised specialist in cabinet hardware, this hinge combines dependable functionality with robust construction, making it suitable for cabinet manufacturing and professional joinery installations.

The hinge provides a **100° opening angle**, offering practical access to cabinet interiors while maintaining stable hinge operation. Designed specifically for **inset cabinet doors**, the door sits flush within the cabinet frame, supporting clean architectural lines and precise reveals across cabinetry. The integrated **sprung hinge mechanism** ensures dependable self-closing action, allowing cabinet doors to close smoothly and consistently during everyday use.

As part of the **Blum Modul hinge system**, the hinge mounts securely to compatible cabinet constructions using a traditional and robust fixing method designed for long-term reliability. Integrated **three-dimensional adjustment** allows installers to fine-tune vertical, lateral and depth positioning to achieve accurate door alignment and even door gaps.

This hinge is supplied with a **Screw-on boss fixing**, providing secure mechanical retention within the cabinet door through traditional screw fixing. This method requires accurate hinge cup drilling preparation and ensures strong anchoring within standard cabinet door materials. Manufactured from durable steel with a **nickel-plated finish**, the hinge provides corrosion resistance and a clean, neutral appearance suitable for a wide range of cabinetry styles.

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### Product Features

- **100° opening angle** for practical cabinet access
- **Integrated sprung hinge mechanism** for reliable self-closing action

- Designed for **inset 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 precise cabinet door alignment

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## Product Benefits

- Provides dependable **self-closing cabinet door operation**
- Supports clean **flush inset cabinet aesthetics**
- Ensures secure hinge retention with **Screw-on mechanical fixing**
- Enables precise alignment and consistent door reveals
- Suitable for both **cabinet manufacturing and professional joinery**
- Offers durable performance in everyday cabinetry use

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## Technical Characteristics

- Designed for use with **Blum Modul hinge mounting systems**
- Suitable for **inset cabinet door constructions**
- **Screw-on fixing requires accurate hinge cup drilling preparation**
- Adjustable vertically, laterally and in depth
- Manufactured from **steel with nickel-plated protective finish**
- Compatible with standard cabinet hinge

## cup drilling patterns

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**Applications**

This hinge is intended for **inset cabinet door installations** in kitchens, wardrobes, storage cabinetry and fitted furniture where reliable hinge performance and precise door alignment are required. The **100° opening angle** provides controlled cabinet access while maintaining stable hinge movement. The **sprung hinge mechanism** ensures dependable self-closing action, while the **Screw-on boss fixing** provides strong mechanical retention suitable for cabinet manufacturing and bespoke joinery environments.

Property	Value
Finish	Nickel
Opening angle (°)	100
Application	Inset
Boss	Screw-on
Closing Mechanism	Sprung
Boss Drilling Depth (mm)	10.5
Max Door Thickness (mm)	24
Hinge Type	Standard