



## Blum Clip Top Hinge – 100° Overlay Sprung – Nickel – Inserta

Variant code: 71M2590B

Blum CLIP top Hinge – 100° Overlay Sprung – Nickel is designed for overlay cabinet door installations where reliable self-closing hinge performance is required. As part of the **Blum CLIP top hinge system**, this hinge combines precise engineering with efficient installation and adjustment. The integrated **sprung hinge mechanism** provides consistent self-closing action, ensuring smooth and controlled door movement during everyday cabinet use.

The hinge features a **100° opening angle**, offering practical access to cabinet interiors while maintaining stable hinge operation. Designed for **overlay cabinet door applications**, the final overlay position is determined by the selected mounting plate, allowing flexibility across a wide range of cabinet constructions and installation requirements.

The hinge clips securely onto compatible Blum mounting plates using the **tool-free CLIP top system**, enabling quick installation and easy removal for cabinet adjustment or maintenance. Integrated **three-dimensional adjustment** allows precise vertical, lateral and depth positioning to achieve accurate door alignment and consistent door gaps.

This variant uses **Inserta boss fixing**, allowing fast hinge installation into pre-drilled hinge cup holes using integrated expansion dowels. The Inserta system eliminates the need for screws during installation while ensuring secure hinge retention within the cabinet door. Manufactured from durable steel with a **nickel-plated finish**, the hinge provides corrosion resistance and a clean appearance suitable for most cabinet interiors.

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### Product Features

- **100° opening angle** for practical cabinet access
- **Sprung hinge mechanism** for self-closing performance

- Designed for **overlay cabinet door applications**
- **Inserta boss fixing with expansion dowels**
- Durable **nickel-plated steel finish**
- Part of the **Blum CLIP top hinge system**
- **Tool-free CLIP hinge attachment**
- **Three-dimensional adjustment capability**

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## Product Benefits

- Provides **smooth and reliable self-closing door operation**
- Enables **rapid hinge installation without screws**
- Ensures secure hinge retention within the cabinet door
- Allows precise door alignment and consistent reveals
- Delivers durable hinge performance in daily use
- Integrates seamlessly within the **Blum hinge platform**

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## Technical Characteristics

- Requires compatible **Blum CLIP top mounting plates**
- Designed for **overlay cabinet door construction**
- **Inserta boss fixing requires accurate hinge cup drilling preparation**
- Adjustable vertically, laterally and in depth
- Steel hinge construction with **nickel 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 furniture and fitted cabinetry where reliable self-closing hinge performance is required. The **sprung hinge mechanism** ensures consistent closing action during everyday use. The **Inserta boss fixing system** enables quick and efficient hinge installation, making it suitable for both bespoke joinery and production-line cabinet manufacturing where speed, reliability and precise door alignment are essential.

Property	Value
Finish	Nickel
Opening angle (°)	100
Application	Overlay
Boss	Inserta
Closing Mechanism	Sprung
Boss Drilling Depth (mm)	11
Hinge Type	Standard