



## Blum Clip Top Hinge – 110° Overlay Sprung – Nickel – Inserta

Variant code: 71T3590

**Blum CLIP top Hinge – 110° Overlay Sprung – Nickel** is engineered to deliver reliable and consistent self-closing performance in overlay cabinet applications. As part of the Blum CLIP top hinge system, it combines precision engineering with durable steel construction to ensure smooth and stable door movement in everyday cabinetry. The integrated **sprung mechanism** provides controlled closing action without additional components, supporting long-term operational reliability.

With a **110° opening angle**, the hinge offers practical access to cabinet interiors while maintaining structural stability. Designed for **overlay cabinet doors**, the final overlay dimension is determined by mounting plate selection, providing flexibility across a wide range of cabinet constructions. The hinge clips securely onto compatible Blum CLIP top mounting plates using a tool-free attachment system, allowing efficient installation and simplified removal for adjustment or maintenance. Three-dimensional adjustment enables accurate vertical, lateral and depth positioning to achieve precise alignment and consistent door gaps.

This hinge is available in **Screw-on, Knock-in and Inserta boss fixing configurations**, offering flexibility across different installation preferences and production environments. The Screw-on version provides traditional mechanical retention within the hinge cup. The Knock-in version allows quick press-fit installation into correctly prepared drilling. The Inserta version incorporates integrated expansion dowels for rapid fitting into pre-drilled hinge cup holes. Each fixing option is engineered to ensure secure anchoring and dependable long-term performance. Manufactured from durable nickel-plated steel, the hinge offers a neutral finish suitable for a wide range of cabinetry styles.

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### Product Features

- **110° opening angle** for practical cabinet access

- Integrated **sprung mechanism** for self-closing action
- Designed for **overlay door applications**
- Available in **Screw-on, Knock-in and Inserta fixing options**
- Durable **nickel-plated steel finish**
- Compatible with Blum **CLIP top mounting plates**
- Tool-free clip-on hinge assembly
- Three-dimensional adjustment capability

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## Product Benefits

- Provides reliable and consistent self-closing performance
- Supports clean overlay cabinet aesthetics
- Offers installation flexibility across multiple fixing systems
- Enables precise alignment and even door gaps
- Suitable for residential and light commercial interiors
- Designed for durability under regular daily use

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## Technical Characteristics

- Requires compatible Blum CLIP top mounting plates
- Screw-on version requires accurate hinge cup drilling preparation
- Knock-in version requires correctly sized hinge cup drilling
- Inserta version uses integrated expansion dowels for rapid installation
- Adjustable vertically, laterally and in depth

- Correct hinge and mounting plate pairing ensures optimal performance

Property	Value
Finish	Nickel
Opening angle (°)	110
Application	Overlay
Boss	Inserta
Closing Mechanism	Sprung
Boss Drilling Depth (mm)	13
Max Door Thickness (mm)	26
Hinge Type	Standard