



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

Variant code: 71T3690

Blum CLIP top Hinge – 110° Half Overlay Sprung – Nickel is engineered to deliver reliable and consistent self-closing performance in half overlay cabinet applications. Manufactured by Blum, a globally recognised specialist in cabinet hardware, this hinge forms part of the CLIP top system, combining precision engineering with straightforward installation. The integrated **sprung mechanism** provides controlled closing action without additional components, ensuring smooth and dependable door movement in everyday use.

With a **110° opening angle**, the hinge offers practical access to cabinet interiors while maintaining structural stability. Designed for **half overlay doors**, it allows two doors to share a central cabinet panel, supporting efficient cabinet layouts while maintaining accurate alignment and consistent reveals. The hinge clips securely onto compatible Blum CLIP top mounting plates using a tool-free attachment method, enabling quick fitting and easy removal for adjustment or maintenance.

This hinge is available in both **Screw-on and Inserta boss fixing configurations**, providing flexibility across different installation preferences and production environments. The Screw-on version offers traditional mechanical retention within the hinge cup and requires accurate drilling preparation. The Inserta version incorporates integrated expansion dowels for rapid installation into pre-drilled hinge cup holes, reducing fitting time while maintaining secure anchoring. Manufactured from durable nickel-plated steel, the hinge delivers a clean, neutral finish suitable for a wide range of cabinetry styles and environments.

Product Features

- **110° opening angle** for practical cabinet access
- Integrated **sprung mechanism** for self-closing action

- Designed for **half overlay door applications**
- Available in **Screw-on 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

Product Benefits

- Provides reliable and consistent self-closing performance
- Supports efficient cabinet layouts using shared panels
- Offers installation flexibility for different manufacturing methods
- Ensures secure hinge retention
- Enables precise alignment and even door gaps
- Suitable for residential and light commercial interiors
- Maintains durability under regular daily use

Technical Characteristics

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

- Suitable for standard half overlay cabinet constructions
- Correct hinge and mounting plate pairing ensures optimal performance

Applications

This hinge is intended for half overlay cabinet door installations in kitchens, bedrooms and fitted furniture where reliable self-closing performance and accurate door alignment are required. The **110° opening angle** provides practical access to cabinet interiors, while the integrated sprung mechanism ensures dependable operation. The availability of **Screw-on and Inserta fixing options** makes it suitable for both bespoke joinery and volume cabinet production environments requiring durable hardware and consistent performance.

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