



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

Variant code: 71B3690-NI

Blum CLIP top Hinge – 110° Half Overlay BLUMOTION Sprung – Nickel is designed to deliver controlled, quiet and consistent cabinet door movement in half overlay applications. As part of the Blum CLIP top system, this hinge integrates **BLUMOTION soft-close technology** within the hinge arm, ensuring smooth and silent closing without the need for additional damping components. Designed and manufactured by Blum, a globally recognised specialist in cabinet hardware, it combines precision engineering with long-term durability for dependable everyday performance.

The **110° opening angle** provides practical and comfortable access to cabinet interiors while maintaining structural stability. Designed for **half overlay doors**, this hinge 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 mechanism, enabling fast installation and straightforward removal for adjustment or maintenance.

This hinge is available in both **Screw-on and Inserta fixing options**, offering flexibility to suit different production environments and installation preferences. The Screw-on configuration provides traditional mechanical retention, while the Inserta system uses integrated expansion dowels for faster installation. Manufactured from steel with a durable **nickel finish**, the hinge integrates seamlessly into a wide range of cabinet interiors while maintaining compatibility across the Blum hinge platform.

Product Features

- Integrated **BLUMOTION soft-close mechanism**
- **110° opening angle** for practical cabinet access
- Designed for **half overlay door applications**
- Integrated **sprung hinge mechanism**



- Available in **Screw-on and Inserta fixing options**
- Durable **nickel-plated steel construction**
- Tool-free **CLIP top hinge attachment**
- Three-dimensional adjustment capability

Product Benefits

- Delivers **smooth and quiet door closing**
- Reduces impact and wear during regular use
- Supports efficient cabinet layouts using shared panels
- Offers installation flexibility across production methods
- Enables **precise alignment** and consistent door gaps
- Suitable for residential and light commercial cabinetry

Technical Characteristics

- Requires compatible **Blum CLIP top mounting plates**
- Screw-on and Inserta options require accurate hinge cup drilling
- Adjustable vertically, laterally and in depth
- Designed for integration within Blum cabinet systems
- Suitable for standard half overlay constructions
- Correct hinge and mounting plate pairing ensures optimal performance

Applications

This hinge is intended for half overlay cabinet door installations in kitchens, bedrooms, storage units and fitted furniture where soft-close functionality is required. The integrated **BLUMOTION mechanism** ensures controlled and quiet closing, improving user comfort in high-use environments. The availability of **Screw-on and Inserta fixing options** makes it suitable for both bespoke joinery workshops and volume cabinet manufacturing, providing installation flexibility while maintaining consistent hinge performance.

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