



Blum Clip Top Hinge – 155° Nil Protrusion Overlay BLUMOTION Sprung – Nickel – Inserta

Variant code: 71B7590-NI

Blum CLIP top Hinge – 155° Overlay BLUMOTION Sprung – Nickel is designed to provide wide-angle access and controlled, silent closing performance in full overlay cabinet applications. As part of the Blum CLIP top system, this hinge integrates **BLUMOTION soft-close technology** within the hinge arm, ensuring smooth and damped closing without the need for additional components. Manufactured from precision-formed steel, it delivers long-term durability and consistent performance in both residential and light commercial cabinetry.

The wide **155° opening angle** allows cabinet doors to open significantly beyond standard hinges, improving visibility and accessibility to internal storage areas. Designed for **full overlay doors**, the hinge enables the door to fully cover the cabinet side panel, supporting clean exterior lines and uninterrupted cabinet design. The hinge clips securely onto compatible Blum CLIP top mounting plates using a tool-free attachment system, enabling efficient installation and simplified adjustment.

This hinge is available in both **Screw-on Boss** and **Inserta Boss** configurations. The Screw-on Boss option provides traditional mechanical retention within the hinge cup, while the Inserta Boss system uses integrated expansion dowels for faster, tool-efficient installation. Finished in durable **nickel**, the hinge integrates seamlessly into a wide range of cabinet interiors while maintaining compatibility within the Blum hinge platform.

Product Features

- Integrated **BLUMOTION soft-close mechanism**
- **155° wide opening angle** for enhanced cabinet access
- Designed for **full overlay door applications**
- Integrated **sprung hinge mechanism**
- Available in **Screw-on Boss and Inserta Boss** options

- Durable **nickel-plated steel construction**
- Tool-free **CLIP top hinge attachment**
- Three-dimensional adjustment capability

Product Benefits

- Delivers **smooth and silent door closing**
- Improves access to cabinet interiors
- Supports clean full overlay cabinet aesthetics
- Offers installation flexibility across production methods
- Maintains precise alignment and consistent door gaps
- Suitable for kitchens, storage units and fitted furniture

Technical Characteristics

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

Applications

This hinge is intended for full overlay cabinet door installations where extended opening angles are required. The **155° opening angle** makes it particularly suitable for corner cabinets, deep storage units and applications requiring improved access. The integrated **BLUMOTION mechanism** ensures controlled and quiet operation, while the availability of **Screw-on and Inserta Boss** options provides flexibility for both bespoke joinery and volume cabinet manufacturing.

Property	Value
Finish	Nickel
Opening angle (°)	155
Application	Overlay

Property	Value
Boss	Inserta
Closing Mechanism	Soft Close
Boss Drilling Depth (mm)	11.7
Max Door Thickness (mm)	31
Hinge Type	Wide Angled