



Blum Clip Top Hinge – 120° Overlay Sprung – Nickel – Inserta

Variant code: 71T5590B

Blum CLIP top – 120° Overlay Sprung Hinge – Nickel is engineered to deliver reliable and consistent self-closing performance in overlay cabinet applications where an extended opening angle is required. Incorporating an integrated **sprung mechanism**, the hinge provides controlled door movement without additional closing components. The **120° opening angle** improves interior access compared to standard hinges while maintaining stable and smooth operation.

Designed specifically for **overlay cabinet doors**, the final overlay dimension is determined by mounting plate selection, allowing flexibility across a range of cabinet constructions. As part of the Blum CLIP top system, the hinge clips securely onto compatible mounting plates using a tool-free attachment method, enabling efficient installation and straightforward adjustment. Three-dimensional adjustment allows precise vertical, lateral and depth positioning to achieve accurate door alignment and consistent gaps.

This hinge is available in both **Inserta and Knock-in boss fixing configurations**, offering flexibility to suit different installation preferences and production environments. The Inserta version incorporates integrated expansion dowels for rapid installation into pre-drilled hinge cup holes, while the Knock-in version enables quick press-fit installation into correctly prepared drilling. Both fixing systems are engineered to provide secure retention within the door material. Manufactured from durable nickel-plated steel, the hinge offers a clean, neutral finish suitable for a wide range of cabinetry styles while maintaining compatibility within the Blum hinge platform.

Product Features

- **120° opening angle** for enhanced cabinet access
- Integrated **sprung mechanism** for self-closing action
- Designed for **overlay door applications**

- Available in **Inserta and Knock-in boss 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 clean overlay cabinet aesthetics
- Offers installation flexibility for different manufacturing methods
- Reduces fitting time in workshop or site installations
- Enables precise alignment and even door gaps
- Suitable for residential and light commercial interiors

Technical Characteristics

- Requires compatible Blum CLIP top mounting plates
- Inserta version requires accurate hinge cup drilling preparation
- Knock-in version requires correctly sized hinge cup drilling
- Adjustable vertically, laterally and in depth
- Designed for integration within Blum cabinet systems
- Correct hinge and mounting plate pairing ensures optimal performance

Applications

This hinge is intended for **overlay cabinet door installations** where improved accessibility is required. The **120° opening angle** enhances reach into cabinet interiors, while the integrated sprung mechanism ensures dependable closing performance. The availability of **Inserta and Knock-in fixing options** makes it suitable for both bespoke joinery and volume cabinet production environments requiring durability, efficient installation and precise alignment.

Property	Value
Finish	Nickel
Opening angle (°)	120
Application	Overlay
Boss	Inserta
Closing Mechanism	Sprung