



Blum Clip Top Hinge – 170° Overlay Sprung – Nickel – Inserta

Variant code: 71T6540B

Blum CLIP top Hinge – 170° Full Overlay Sprung – Nickel is engineered to provide maximum cabinet access while delivering reliable self-closing performance. As part of the Blum CLIP top hinge system, it combines precision manufacturing with durable steel construction to ensure consistent door operation in everyday cabinetry. The integrated **sprung mechanism** provides controlled closing action without the need for additional components, supporting smooth and stable performance over time.

With a wide **170° opening angle**, this hinge allows cabinet doors to open almost fully back against the cabinet side, significantly improving interior visibility and accessibility. Designed specifically for **full overlay door applications**, it enables the cabinet door to fully cover the cabinet side panel, creating clean and uninterrupted exterior lines. The hinge clips securely onto compatible Blum CLIP top mounting plates using a tool-free attachment system, simplifying installation and enabling straightforward removal for adjustment or maintenance.

This hinge is available in multiple fixing configurations, including **Screw-on, Knock-in, Inserta and EXPANDO**. Each fixing option is engineered to suit different door materials, production methods and installation preferences, while maintaining secure retention within the hinge cup drilling.

Product Features

- **170° wide opening angle** for maximum cabinet access
- Integrated **sprung mechanism** for self-closing action
- Designed for **full overlay door applications**
- Available in **Screw-on, Knock-in, Inserta and EXPANDO** 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 extended access to cabinet interiors
- Delivers reliable and consistent self-closing performance
- Supports clean full overlay cabinet aesthetics
- Offers installation flexibility across various door materials
- Enables precise alignment and consistent door gaps
- Suitable for residential and light commercial cabinetry

Technical Characteristics

- Requires compatible Blum CLIP top mounting plates
- Fixing method selected according to door material and specification
- Adjustable vertically, laterally and in depth
- Designed for integration within Blum cabinet systems
- Suitable for full overlay cabinet constructions requiring maximum opening
- Correct hinge and mounting plate pairing ensures optimal performance

Applications

This hinge is intended for full overlay cabinet door

installations where maximum interior access is required. The **170° opening angle** allows doors to open almost fully back, improving usability in corner cabinets, tall storage units and wide base units. The availability of **Screw-on, Knock-in, Inserta and EXPANDO fixing options** makes it suitable for a broad range of production environments, from bespoke joinery to volume cabinet manufacturing. It is commonly specified in kitchens, bedrooms and fitted furniture projects requiring durability, precise alignment and dependable closing performance.

Property	Value
Finish	Nickel
Opening angle (°)	170
Application	Overlay
Boss	Inserta
Closing Mechanism	Sprung
Boss Drilling Depth (mm)	11.2
Hinge Type	Wide Angled