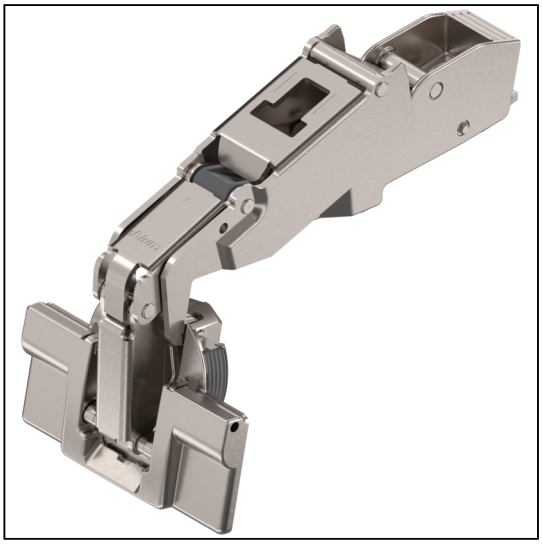
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Blum Clip Top Hinge - 170° Half Overlay Sprung - Nickel - Inserta

Variant code: 71T6640B

Blum CLIP top Hinge - 170° Half Overlay Sprung - Nickel is engineered to provide extended opening access and reliable self-closing performance in half overlay cabinet applications. As part of the Blum CLIP top hinge system, it delivers precision alignment, durable construction and consistent door operation suitable for everyday cabinetry. The integrated **sprung mechanism** ensures controlled and dependable closing action without additional damping components.

With a wide **170° opening angle**, this hinge allows cabinet doors to open almost fully back, significantly improving interior accessibility. Designed for **half overlay door configurations**, it enables two doors to share a central cabinet panel while maintaining accurate alignment and consistent reveals. This supports efficient cabinet layouts while preserving clean external lines.

The hinge clips securely onto compatible Blum CLIP top mounting plates using a tool-free attachment system, simplifying installation and allowing straightforward removal for adjustment or maintenance. It is available in both **Screw-on and Inserta fixing configurations**, providing flexibility across different installation preferences and production environments. Each fixing method is engineered to ensure secure retention within the hinge cup drilling while maintaining long-term performance.

Product Features

- **170° wide opening angle** for extended 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**

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- Compatible with Blum **CLIP top mounting plates**
- Tool-free clip-on hinge assembly
- Three-dimensional adjustment capability

Product Benefits

- Provides improved access to cabinet interiors
- Delivers reliable and consistent self-closing performance
- Supports efficient cabinet layouts using shared panels
- Offers installation flexibility for different 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 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
- Correct hinge and mounting plate pairing ensures optimal performance

Applications

This hinge is intended for half overlay cabinet door installations where extended interior access is required. The **170° opening angle** allows doors to open almost fully back, improving usability in

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corner cabinets, wide storage units and shared-panel configurations. The availability of **Screw-on and Inserta fixing options** makes it suitable for both bespoke joinery and volume cabinet production environments requiring durability, precise alignment and dependable hinge performance.

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