



Blum Clip Top Hinge – 110° Half Overlay Unsprung – Nickel – Screw-on

Variant code: 70T3650.TL

Blum CLIP top Hinge – 110° Half Overlay Unsprung – Nickel is designed for cabinet installations where half overlay door positioning is required without an integrated self-closing spring. As part of the **Blum CLIP top hinge system**, this hinge provides reliable hinge operation and precise adjustment while allowing the door to move freely. The **unsprung hinge mechanism** makes it suitable for cabinets using push-to-open systems or external closing devices where hinge spring tension is not required.

The hinge features a **110° opening angle**, providing practical access to cabinet interiors while maintaining stable hinge movement. Designed for **half overlay cabinet door applications**, the hinge allows two doors to share a central cabinet panel while maintaining consistent alignment and balanced door reveals. The final door position is determined by the selected mounting plate, allowing flexibility across different cabinet constructions.

The hinge clips securely onto compatible Blum mounting plates using the **tool-free CLIP top system**, enabling quick installation and easy removal during adjustment or maintenance. Integrated **three-dimensional adjustment** allows precise vertical, lateral and depth positioning to achieve accurate door alignment and consistent gaps.

This hinge is available with **boss fixing variations**, allowing installers to select the most suitable installation method depending on cabinet construction or production processes. Typical options include **Screw-on or Inserta boss fixing**, providing flexibility for both traditional joinery installation and efficient cabinet manufacturing environments. Manufactured from durable steel with a **nickel-plated finish**, the hinge offers corrosion resistance and a neutral appearance suitable for most cabinet interiors.

Product Features

- **110° opening angle** for practical cabinet

access

- **Unsprung hinge mechanism** allowing free door movement
- Designed for **half overlay cabinet door applications**
- Compatible with **Screw-on and Inserta boss fixing**
- Durable **nickel-plated steel finish**
- Part of the **Blum CLIP top hinge system**
- **Tool-free CLIP hinge attachment**
- **Three-dimensional adjustment capability**

Product Benefits

- Ideal for cabinets using **push-to-open or external closing systems**
- Supports efficient cabinet layouts using **half overlay doors**
- Allows installation flexibility through **multiple boss fixing options**
- Enables precise door alignment and consistent reveals
- Provides reliable hinge performance during everyday use
- Integrates seamlessly within the **Blum hinge platform**

Technical Characteristics

- Requires compatible **Blum CLIP top mounting plates**
- Designed for **half overlay cabinet door construction**
- Supports **Screw-on or Inserta boss fixing depending on installation requirement**
- Adjustable vertically, laterally and in depth

- Steel hinge construction with **nickel protective finish**
- Correct hinge and mounting plate pairing ensures optimal door performance

Applications

This hinge is intended for **half overlay cabinet door installations** in kitchens, wardrobes, storage furniture and fitted cabinetry where free hinge movement is required. The **unsprung hinge design** allows the hinge to be used with push-to-open mechanisms or external closing systems. Compatibility with **Screw-on and Inserta boss fixing options** provides flexibility for both bespoke joinery projects and large-scale cabinet manufacturing where secure hinge installation and precise door alignment are essential.

Property	Value
Finish	Nickel
Opening angle (°)	110
Application	Half Overlay
Boss	Screw-on
Closing Mechanism	Un-sprung
Boss Drilling Depth (mm)	13
Max Door Thickness (mm)	26
Hinge Type	Standard