



Blum Clip Top Hinge – 100° Inset Unsprung – Nickel – Screw-on

Variant code: 70M2750.TL

Blum CLIP top Hinge – 100° Inset Unsprung – Nickel is designed for inset cabinet door installations where free hinge movement is required without an integrated closing spring. As part of the **Blum CLIP top hinge system**, this hinge provides reliable performance and precise adjustment while allowing the door to move freely. The unsprung design makes it suitable for cabinets using **push-to-open mechanisms or external closing systems** where self-closing tension is not required.

The hinge features a **100° opening angle**, offering practical access to cabinet interiors while maintaining stable hinge operation. Designed specifically for **inset cabinet doors**, the door sits flush within the cabinet opening to create a clean and precise furniture appearance. The final door position is determined by the selected mounting plate, allowing flexibility across a range of cabinet constructions.

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

This model uses a **Screw-on boss fixing**, providing dependable mechanical attachment within the cabinet door when installed into correctly prepared hinge cup drilling. 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

- **100° opening angle** for controlled cabinet access
- **Unsprung hinge mechanism** allowing free door movement

- Designed for **inset cabinet door applications**
- **Screw-on 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 clean **flush inset cabinet designs**
- Provides secure installation through **Screw-on boss fixing**
- Enables precise door alignment and consistent reveals
- Delivers reliable hinge operation during daily use
- Integrates seamlessly within the **Blum hinge platform**

Technical Characteristics

- Requires compatible **Blum CLIP top mounting plates**
- Designed for **inset cabinet door construction**
- **Screw-on boss fixing requires correct hinge cup drilling preparation**
- 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 **inset cabinet door installations** in kitchens, wardrobes, storage furniture and fitted cabinetry where a flush door position is required. The **unsprung hinge design** allows the hinge to be used with push-to-open systems or external closing mechanisms. The **Screw-on boss fixing** ensures secure attachment within the door material, making it suitable for both bespoke joinery and large-scale cabinet manufacturing where reliable hinge installation and precise adjustment are essential.

Property	Value
Finish	Nickel
Opening angle (°)	100
Application	Inset
Boss	Screw-on
Closing Mechanism	Unsprung
Boss Drilling Depth (mm)	10.5
Max Door Thickness (mm)	24
Hinge Type	Standard