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Blum Clip Top Hinge - 110° EXPANDO T Overlay BLUMOTION Sprung - Nickel - Expando

Variant code: 71B453T-NI

The **Blum CLIP top BLUMOTION 110° overlay hinge** is designed for cabinet doors requiring integrated soft-close performance in overlay applications, including thin-front constructions. Incorporating **BLUMOTION soft-close technology** within the hinge mechanism, it delivers smooth and controlled closing without the need for additional damping components.

With a **110° opening angle**, the hinge provides practical access to cabinet interiors while maintaining stable and consistent door movement. Designed for **overlay cabinet doors**, the hinge position and mounting plate selection determine the final overlay dimension, allowing flexibility within cabinet construction. The hinge clips securely onto compatible CLIP top mounting plates using Blum's tool-free attachment system, enabling efficient installation and straightforward removal during adjustment.

The **EXPANDO T fixing system** is specifically developed for thin doors and material-sensitive applications where conventional screw fixing is not suitable. The expansion mechanism anchors securely within prepared drilling, providing reliable retention while preserving door integrity. Manufactured from steel with a durable **nickel-plated finish**, the hinge offers a neutral appearance suitable for a wide range of cabinetry styles. Three-dimensional adjustment enables precise vertical, lateral and depth positioning for accurate alignment.

Product Features

- **110° opening angle** for standard cabinet access
- Integrated **BLUMOTION soft-close mechanism**
- Designed for **overlay door applications**
- **EXPANDO T fixing system** for thin fronts

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- Durable **nickel-plated steel finish**
- Compatible with Blum **CLIP top mounting plates**
- Three-dimensional adjustment capability

Product Benefits

- Provides smooth and controlled door closing
- Suitable for thin or material-sensitive door constructions
- Maintains secure hinge retention without traditional screw fixing
- Supports clean overlay cabinet aesthetics
- Enables precise alignment and consistent door gaps
- Suitable for residential and light commercial interiors

Technical Characteristics

- Requires compatible Blum CLIP top mounting plates
- EXPANDO T fixing requires correct drilling preparation for thin doors
- Designed for reduced door thickness applications
- Adjustable vertically, laterally and in depth
- Suitable for integration within Blum cabinet systems
- Correct installation ensures secure anchoring and optimal performance

Applications

This hinge is intended for overlay cabinet door installations, particularly where thin fronts or specialist materials are specified. The integrated BLUMOTION soft-close mechanism ensures

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controlled and quiet closing, while the EXPANDO T fixing system provides secure anchoring within slim door constructions. It is commonly specified in contemporary kitchens, fitted furniture and projects utilising thin-profile doors requiring reliable hinge performance and precise alignment.

Property	Value
Finish	Nickel
Opening angle (°)	110
Application	Overlay
Boss	Expando T
Closing Mechanism	Soft Close
Boss Drilling Depth (mm)	6
Hinge Type	Thin Door