



Blum Clip Top Mounting Plate – Cam Adjustable Inline Straight Expando Split Dowels – Nickel – Omm

Variant code: 177H3100E-NI

Blum Clip Top Mounting Plate – Cam Adjustable Inline Straight Expando Split Dowels – Nickel is engineered to provide secure and precisely aligned hinge fixing within the Blum CLIP top system. Designed for seamless integration with compatible CLIP top hinges, this mounting plate ensures stable attachment and accurate door positioning across a wide range of cabinet constructions. Manufactured from durable steel with a protective **nickel-plated finish**, it delivers dependable long-term performance in residential and light commercial cabinetry.

The **inline straight configuration** supports direct alignment with the cabinet side panel, maintaining consistent hinge geometry and clean installation. Featuring a **cam adjustment mechanism**, the plate allows efficient on-site height correction to achieve accurate door alignment and consistent reveals. Supplied with **Expando split dowels**, it provides secure anchoring into prepared cabinet side drilling, with the split dowels expanding within the panel for strong mechanical retention.

The **Omm height configuration** provides a neutral hinge offset between the cabinet side and hinge arm. When correctly paired with the appropriate CLIP top hinge, this ensures accurate overlay calculation, precise door projection and consistent alignment across the cabinet run.

Product Features

- Designed for **Blum CLIP top hinge systems**
- **Inline straight mounting plate configuration**
- **Cam adjustable** for fine height correction
- Supplied with **Expando split dowels**
- **Omm height configuration**
- Durable **nickel-plated steel finish**
- Compatible with **tool-free CLIP top hinge attachment**

Product Benefits

- Ensures stable and secure hinge mounting
- Allows efficient on-site door alignment via cam adjustment
- Provides strong retention with Expando split dowels
- Supports accurate door positioning and consistent reveals
- Integrates seamlessly within the Blum hinge platform
- Suitable for residential and light commercial cabinetry

Technical Characteristics

- **Omm plate height** determines final hinge positioning
- Expando split dowels require correctly prepared cabinet side drilling
- Cam mechanism enables precise vertical adjustment
- Designed for use with compatible **Blum CLIP top hinges**
- Steel construction with protective nickel finish
- Correct hinge and plate pairing ensures optimal door performance

Applications

This mounting plate is intended for cabinet installations requiring a **Omm hinge offset** within the Blum CLIP top system. It is commonly specified in overlay cabinet constructions where precise door projection and alignment are essential. Suitable for kitchens, bedrooms, storage units and bespoke fitted furniture, the combination of **cam adjustment** and **Expando split dowel fixing** makes it particularly appropriate for professional installations requiring efficiency, precision and secure anchoring.

Property	Value
Finish	Nickel
Mounting Plate Height (mm)	Omm
Mounting Plate Type	Inline
Fixing Type	Expando