



Blum Clip Top Hinge – 110° Overlay BLUMOTION Sprung – Onyx Black – Inserta

Variant code: 71B3590-OB

Blum CLIP top – 110° Overlay Sprung Hinge – Onyx Black is designed to deliver reliable and consistent self-closing performance in standard overlay cabinet applications. Featuring an integrated **sprung mechanism**, the hinge provides controlled closing action without additional damping components. The **110° opening angle** offers practical access to cabinet interiors while maintaining smooth and stable door movement.

Designed for **overlay cabinet doors**, the final overlay dimension is determined by mounting plate selection, allowing flexibility across a wide range of cabinet constructions. As part of the Blum CLIP top system, the hinge clips securely onto compatible mounting plates using a tool-free attachment method, enabling efficient installation and precise adjustment. Three-dimensional adjustment allows accurate vertical, lateral and depth positioning to achieve consistent door gaps and alignment.

This hinge is available with either **Screw-On** or **Inserta boss fixing**, depending on the selected variant:

- **Screw-On boss** provides traditional mechanical fixing for secure retention within standard door materials.
- **Inserta boss** incorporates expansion dowels for quick, tool-efficient installation into prepared hinge cup drilling.

Finished in durable **Onyx Black**, the hinge supports coordinated specification in contemporary cabinetry while maintaining full compatibility within the Blum CLIP top hinge platform.

Product Features

- **110° opening angle**
- **Integrated sprung mechanism**
- **Designed for overlay door applications**
- **Available with Screw-On or Inserta boss fixing**

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

Product Benefits

- Provides reliable and consistent self-closing performance
- Supports clean overlay cabinet aesthetics
- Allows selection between **Screw-On or Inserta fixing**
- Enables precise alignment and even door gaps
- Suitable for residential and light commercial interiors
- Coordinates visually with modern dark cabinetry designs

Technical Characteristics

- Requires compatible Blum CLIP top mounting plates
- Boss fixing type determined by selected variant
- Adjustable vertically, laterally and in depth
- Designed for integration within Blum cabinet systems
- Suitable for standard overlay cabinet constructions
- Correct hinge and mounting plate pairing ensures optimal performance

Applications

This hinge is intended for overlay cabinet door installations where dependable self-closing performance and accurate alignment are required. The **110° opening angle** provides practical accessibility for kitchens, fitted furniture and storage cabinetry. With a choice of **Screw-On or Inserta boss fixing**, the hinge can be specified to suit installation preferences while maintaining consistent performance within the Blum CLIP top system.

Property	Value
Finish	Onyx Black
Opening angle (°)	110

Property	Value
Application	Overlay
Boss	Inserta
Closing Mechanism	Soft Close
Boss Drilling Depth (mm)	13
Max Door Thickness (mm)	26
Hinge Type	Standard