



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

Variant code: 71B3590-OB

The **Blum CLIP top 110° inset sprung hinge with Screw-On boss** is designed for cabinet doors requiring dependable closing performance within flush inset applications. As part of the Blum CLIP top hinge system, it incorporates an integrated spring mechanism to ensure controlled and consistent door movement without additional closing components.

With a **110° opening angle**, the hinge provides practical access to cabinet interiors while maintaining stability in inset configurations. Designed specifically for **inset cabinet doors**, it allows the door to sit flush within the cabinet frame, supporting clean architectural lines and accurate reveals. The hinge clips securely onto compatible CLIP top mounting plates using Blum's tool-free attachment system, enabling efficient installation and straightforward removal during fitting or adjustment.

The **Screw-On boss fixing** provides secure mechanical retention within the door and requires appropriate pre-drilling preparation. Finished in **Onyx Black**, the hinge enables coordinated hardware specification in contemporary dark cabinetry while maintaining compatibility within the Blum hinge system. Three-dimensional adjustment allows precise vertical, lateral and depth positioning to achieve consistent door alignment.

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### Product Features

- **110° opening angle** for standard cabinet access
- Integrated **spring mechanism**
- Designed for **inset door applications**
- **Screw-On boss fixing**
- Durable **Onyx Black finish**
- Compatible with Blum **CLIP top mounting plates**

- Three-dimensional adjustment capability

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## Product Benefits

- Provides reliable and consistent door closing
- Supports flush inset cabinet aesthetics
- Ensures secure hinge retention with screw fixing
- Enables precise alignment and even reveals
- Coordinates visually with contemporary dark cabinetry
- Suitable for residential and light commercial interiors

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## Technical Characteristics

- Requires compatible Blum CLIP top mounting plates
- Screw-On boss requires correct drilling preparation
- Adjustable vertically, laterally and in depth
- Designed for standard inset cabinet constructions
- Suitable for integration within Blum cabinet systems
- Correct hinge and mounting plate pairing ensures optimal performance

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## Applications

This hinge is intended for inset cabinet door installations in kitchens, bedrooms and bespoke fitted furniture where controlled closing performance and secure mechanical fixing are required. The Screw-On boss fixing is particularly suited to installations where traditional fastening methods are preferred. The Onyx Black finish makes it appropriate for contemporary cabinetry designs requiring coordinated dark hardware.

With Clip-Top Blumotion, you have "everything inside": Because Blumotion – with silent and effortless closing action – is integrated into the boss.

#### Features:

- Deactivation Facility Infinitely variable
- 3-Dimensional setting options using a spiral screw
- Compatible with existing mounting plates
- Tool-Free assembly and removal
- Combines
- Proven Clip technology with the Inserta, Screw-on or Knock-In fixing Specification:
- Opening Angle – 110°
- Integrated Soft Close Boss
- Box of 250

Property	Value
Finish	Onyx Black
Opening angle (°)	110
Application	Overlay
Boss	Inserta
Closing Mechanism	Soft Close
Boss Drilling Depth (mm)	13
Max Door Thickness (mm)	26
Type	Standard