



## Blum Clip Top Hinge – 155° Nil Protrusion Overlay BLUMOTION Sprung – Onyx Black – Inserta

Variant code: 71B7590-OB

**Blum CLIP top Hinge – 155° Overlay BLUMOTION Sprung – Onyx Black** is designed to deliver extended door opening combined with smooth, controlled soft-close performance in full overlay cabinet applications. As part of Blum's CLIP top platform, it integrates **BLUMOTION soft-close technology** within the hinge, ensuring quiet and damped closing without the need for additional components. Manufactured for long-term reliability, it supports consistent door movement in both residential and light commercial interiors.

The **155° wide opening angle** significantly improves access to cabinet interiors compared to standard hinges, making it particularly suitable for cabinets that incorporate internal pull-outs or drawer systems positioned behind doors. Designed for **full overlay doors**, the hinge enables the door to fully cover the cabinet side panel, supporting clean exterior lines and uninterrupted cabinet design. The hinge clips securely onto compatible Blum CLIP top mounting plates and can be removed without tools, simplifying installation and maintenance.

This hinge is available in both **Screw-on Boss** and **Inserta Boss** fixing configurations. The Screw-on Boss option provides traditional mechanical retention within the hinge cup, while the Inserta Boss system uses integrated expansion dowels for faster, tool-efficient installation. Finished in durable **Onyx Black**, it complements contemporary dark cabinetry schemes and coordinated hardware specifications.

### Product Features

- **155° wide opening angle** for enhanced cabinet access
- Integrated **BLUMOTION soft-close mechanism**
- Designed for **full overlay door applications**
- Integrated **sprung hinge mechanism**
- Available in **Screw-on Boss** and **Inserta Boss** options

- Durable **Onyx Black finish**
- Compatible with **Blum CLIP top mounting plates**
- Three-dimensional adjustment capability

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## Product Benefits

- Improves access to cabinet interiors
- Provides **smooth, quiet and controlled door closing**
- Supports internal drawer and pull-out configurations behind doors
- Enables precise alignment for consistent reveals
- Offers installation flexibility across manufacturing methods
- Complements modern cabinetry with coordinated dark hardware

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## Technical Characteristics

- Requires pairing with compatible **Blum CLIP top mounting plates**
- **Boss fixing type** determines drilling and installation preparation
- Adjustable vertically, laterally and in depth
- Designed for integration within Blum cabinet systems
- Suitable for standard cabinet door constructions
- Correct hinge and plate selection ensures optimal performance

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## Applications

This hinge is intended for kitchen, bedroom and fitted furniture installations where extended door opening and soft-close performance are required. The **155° opening angle** makes it particularly suitable for cabinets incorporating internal drawers, pull-outs or storage systems positioned behind full overlay doors. With both **Screw-on** and **Inserta** boss options available, it supports a range of manufacturing and installation preferences while maintaining consistent long-term performance.

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### Property

### Value

Finish

Onyx Black

<b>Property</b>	<b>Value</b>
Opening angle (°)	155
Application	Overlay
Boss	Inserta
Closing Mechanism	Soft Close
Boss Drilling Depth (mm)	11.7
Max Door Thickness (mm)	31
Hinge Type	Wide Angled