



## Blum Clip Top Hinge – 110° EXPANDO T Overlay BLUMOTION Sprung – Onyx Black – Expando

Variant code: 71B453T-OB

**Blum CLIP top Hinge – 95° Overlay BLUMOTION Sprung – Onyx Black** is specifically designed for aluminium frame cabinet doors, delivering controlled and silent closing performance in contemporary furniture applications. As part of the Blum CLIP top BLUMOTION system, this hinge integrates **BLUMOTION soft-close technology** within the hinge arm, ensuring smooth and damped closing without the need for additional components. Designed and manufactured by Blum, it combines precision engineering with durable construction for long-term reliability.

The **95° opening angle** is optimised for aluminium frame profiles, providing reliable access while maintaining structural integrity within narrower frame constructions. Designed for **overlay aluminium frame doors**, the hinge supports clean exterior lines and accurate alignment. The hinge clips securely onto compatible Blum CLIP top mounting plates using a tool-free attachment system, enabling efficient installation and straightforward adjustment.

This model features the specialised **EXPANDO T fixing system**, developed specifically for aluminium frame applications. EXPANDO T ensures secure and precise retention within the aluminium profile, supporting stable door movement and long-term performance. Finished in durable **Onyx Black**, the hinge complements modern dark-framed cabinetry and coordinated hardware schemes.

### Product Features

- Integrated **BLUMOTION soft-close mechanism**
- **95° opening angle** optimised for aluminium frames
- Designed for **overlay aluminium frame doors**
- Specialised **EXPANDO T fixing system**
- Durable **Onyx Black** finish
- Tool-free **CLIP top hinge attachment**
- Integrated **sprung hinge mechanism**
- Three-dimensional adjustment capability

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## Product Benefits

- Delivers **smooth and silent door closing**
- Ensures secure fixing within aluminium frame profiles
- Maintains clean overlay aesthetics
- Supports accurate door alignment and consistent reveals
- Enhances contemporary cabinetry with coordinated dark hardware
- Suitable for residential and light commercial interiors

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## Technical Characteristics

- Designed specifically for aluminium frame door applications
- Requires compatible **Blum CLIP top mounting plates**
- **EXPANDO T fixing** engineered for aluminium profiles
- Adjustable vertically, laterally and in depth
- Integrated sprung hinge mechanism
- Correct hinge and mounting plate pairing ensures optimal performance

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## Applications

This hinge is intended for overlay aluminium frame cabinet doors in kitchens, wardrobes, display units and contemporary fitted furniture. The integrated **BLUMOTION mechanism** ensures controlled and quiet operation, while the **EXPANDO T fixing system** provides secure installation within aluminium frame profiles. The Onyx Black finish makes it particularly suitable for modern cabinetry designs featuring dark frames and coordinated hardware.

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Property	Value
Finish	Onyx Black
Opening angle (°)	110
Application	Overlay
Boss	Expando
Closing Mechanism	Soft Close
Boss Drilling Depth (mm)	6



Property	Value
Hinge Type	Thin Door