



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

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

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

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.

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