



Blum Tandembox Carcass Profile – Blumotion – 30Kg – 270mm NL – Right Hand

Variant code: 578.2701BRH

Blum Tandembox Carcass Profile c/w Blumotion – 30kg – 270mm NL is designed to provide the core runner mechanism for TANDEMBOX drawer systems, delivering **smooth, controlled drawer movement** and **integrated soft-close functionality**. As part of Blum’s precision-engineered drawer platform, this carcass profile incorporates **BLUMOTION technology**, ensuring quiet and effortless closing without the need for additional damping components.

Installed within the cabinet carcass, the profile forms the functional interface between the drawer box and cabinet, guiding the drawer during opening and closing. The integrated BLUMOTION system engages automatically during the closing phase, delivering a **soft and controlled motion** that enhances user comfort while reducing impact stress on cabinetry components.

With a **30kg load capacity**, this carcass profile is suited to standard drawer applications where consistent performance and reliability are essential. Designed for **left-hand and right-hand installation**, it ensures compatibility across complete drawer assemblies, allowing flexibility in cabinet configuration. When paired with TANDEMBOX drawer components, it provides **stable support, precise alignment** and dependable long-term operation.

Product Features

- Designed for **Blum TANDEMBOX drawer systems**
- Integrated **BLUMOTION soft-close mechanism**
- Provides **smooth and controlled drawer operation**
- Suitable for **standard load applications**
- Compatible with **left-hand and right-hand installation**
- Engineered for accurate alignment within cabinet carcasses

Product Benefits

- Ensures **quiet and controlled closing action**
- Enhances **user comfort and usability**
- Supports **consistent and reliable drawer performance**
- Reduces impact and wear on cabinet components
- Allows flexible installation across cabinet layouts
- Contributes to long-term durability of drawer systems

Technical Characteristics

- Compatible with **Blum TANDEMBOX drawer systems**
- Designed for installation within cabinet carcasses
- Requires pairing with TANDEMBOX drawer components
- Supports left-hand and right-hand configurations
- Enables precise installation and alignment
- Engineered for consistent performance over time

Applications

This carcass profile is suitable for **kitchen cabinetry, bedroom furniture and fitted storage systems** using TANDEMBOX drawer systems. It is particularly suited to standard drawer applications requiring **smooth operation** and **soft-close functionality**. The compatibility with **left-hand and right-hand configurations** ensures it can be installed across a wide range of cabinet layouts, supporting consistent performance in both residential and light commercial environments.

Property	Value
Finish	Zinc Plated
Nominal Length (mm)	270
Pull-out Type	Full extension
Cabinet Profile Width (mm)	26.6
Cabinet Profile Fixing	With Screws

Property	Value
Minimum Internal Cabinet Depth (mm)	273