



TECHNOLOGY IN MOTION

Integrated slide & tilt Solutions for sliding doors

MACO slide & tilt hardware (SKB)



TIMBER
PVC
ALUMINIUM

Simple and complete Comprehensive solutions

SKB

We are a business partner you can count on when you need us – today, tomorrow and beyond. We don't stop at producing fittings; we go the extra mile to offer you top-quality, complete solutions for all slide & tilt doors, including our extensive range of comprehensive services. In other words, MACO gives you peace of mind. You take care of your customers, and we'll handle the rest.





So easy Integrated slide & tilt

Why choose slide & tilt doors? If you're already a window manufacturer, you choose them for their simplicity, because they allow you to produce slide & tilt to the same profiling. No complicated adjustments are needed during production. You can even implement your slide & tilt doors with MACO's modular system. Because we are a full-service provider, the process is simple and convenient.

Our slide & tilt fitting systems Let's build them together

We offer a wide range of slide & tilt systems: parallel-stop-slide fittings (PAS), upgraded slide & tilt standard fittings (SKB-S Upgrade), self-engaging slide & tilt standard fittings (SKB-SE), and the slide & tilt standard fittings (SKB-S). On top of that, our modular system offers you unbeatable advantages. All our SKB variants include the following identical components:

- › Height connectors
- › Width connectors
- › Handles
- › Profile kit

If you implement the standard version SKB-S, you can manufacture any other system mentioned above. All you need are the additional components that make up the system that you want.

PAS

Secure ventilation

Parallel-stop-slide hardware

Does your customer want comprehensive convenience together with RC2 security, even in the vented position? Then opt for the PAS premium class. This unique solution provides safe, effortless operation: the damper and spring mechanism enable the sash to retract automatically. The system is perfectly rounded off by passive, all-round ventilation, and the handle operates as with tilt & turn windows.



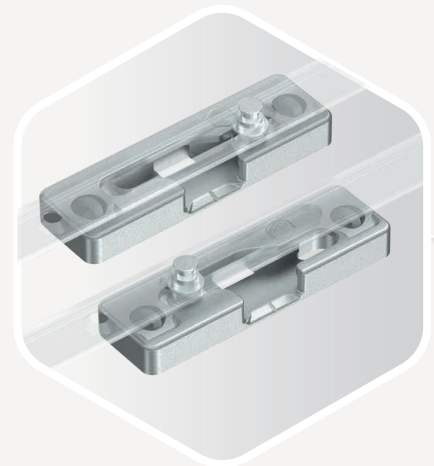
OPENING FOR VENTILATION
Just five millimetres – invisible from the outside

SKB-Z

Sliding and ventilation

Force-controlled slide & tilt hardware

Sliding with fresh air – that's SKB-Z, the alternative to PAS for customers who want tilt ventilation. This hardware system is also self-locking, with effortless, one-handed operation. When the handle is in the open position, the lock-out device prevents the sash from closing unintentionally.



RC2 SECURITY
Even in the vented position



TILT VENTILATION SKB-Z
Lets in fresh air



TANDEM ROLLER SKB-Z
Supports sash weights of up to 200 kg



STOP ABSORBER
For ease of use



POWER ACCUMULATOR
For timber –
effortless operation





Optional slide & tilt components

SKB Upgrade – simply more convenient to operate

With SKB Upgrade, you can add three components to the “standard” slide & tilt hardware. These improve ease of operation and significantly extend the service life of your SKB-S and SKB-SE elements. Install the stop damper, control unit with tilt damper and special roller from the outset, or retrofit them later.



Stop damper

- › Stop damper
- › Minimises noise and vibration when closing the sash



Control unit with tilt damper

- › Almost completely prevents the sash from swinging when tilted
- › Provides stability, as the scissor stay and roller release simultaneously
- › The window sash glides gently into the tilt position



Roller with adjustable reinforcement

- › For readjusting the sash inlet
- › Ensures precise levelling and an even contact surface

SKB-SE

Completely automatic

Self-locking slide & tilt hardware

SKB-SE is your versatile standard modular system for balcony windows weighing up to 160 kg. It conveniently and automatically engages at the bottom into the tilt position, before the user closes the window.

The SKB-SE also features the 90-degree handle position, which prevents the sash from engaging unintentionally.

Never get locked out

The click-in function in the SKB-SE enables smooth operation of the slide & tilt door. Yet even with this ease of movement, there is no risk that the door will slide shut accidentally. The 90-degree handle comes with an anti-lockout feature that prevents the user from being locked out.



COVER TRIM



LATCH ON THE CORNER ELEMENT

Enables self-locking at the bottom



ROLLERS 160 KG

SKB-S

Simply secure

Standard slide & tilt hardware

With SKB-S, you have your basic system to hand. It's the perfect solution when your customer is looking for a minimalist balcony door that relies on manual force for opening and closing. The key data: RC2 equipment as standard, a slim, 125-millimetre opening width, and a roller that can lift 160 kilograms.

No unwanted entry here

Preventing break-ins is one of the most important requirements for windows, doors, and balcony doors. This is why we include the I.S. Roller Cam (I.S. stands for "intelligent security") as standard. It significantly enhances the security of your slide & tilt system, with security never below Resistance Class 2.



SECURITY ROLLER CAM
Included as standard



OPENING WIDTH 125 MM
Lets you use very thick sash profiles



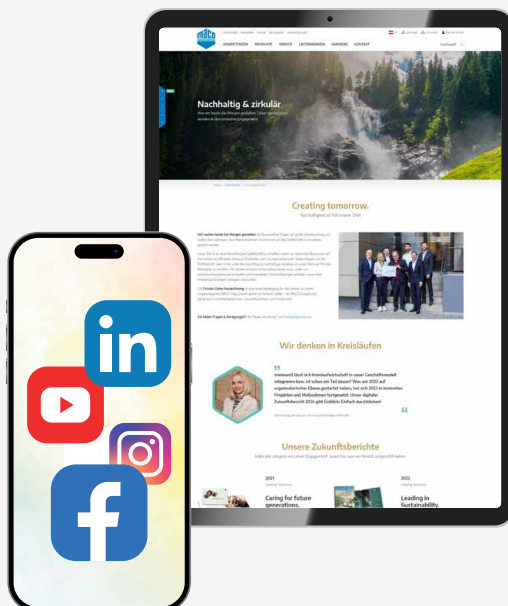
COVER TRIM



ROLLER 160 KG

Would you like everything from a single source?

We provide you with hardware solutions for your large surfaces, windows and doors – for timber, PVC and aluminium. Experience our versatile range of systems, with comprehensive service included. Discover more on our website www.maco.eu or contact your MACO customer advisor. Follow us on social media for the latest news.



MACO near you:
www.maco.eu/contact



This document is updated continuously.
You can find the current version at <https://www.maco.eu/assets/759981>
or by scanning the QR code.

Created: 07/2024
Order no. 759981
All rights reserved. Changes may be made without notice.