



TECHNOLOGY IN MOTION

Your world of slide and tilt

THE MACO RANGE FOR YOUR **SLIDE AND TILT DOORS**



TIMBER

PVC

ALUMINIUM

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360 degrees

Your world of slide and tilt Take look at us

Welcome to MACO, your system provider for slide and tilt doors. Together, we'll make your customers' dreams a reality. Browse this brochure to learn more about the variety of slide and tilt solutions we can offer you and to find out all about our range of services.



Simply complete All-round solutions

We are a business partner you can really rely on today, tomorrow and beyond. That's because we don't stop at just producing fittings. We go the extra mile to offer you top-quality, complete solutions for all slide and 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.

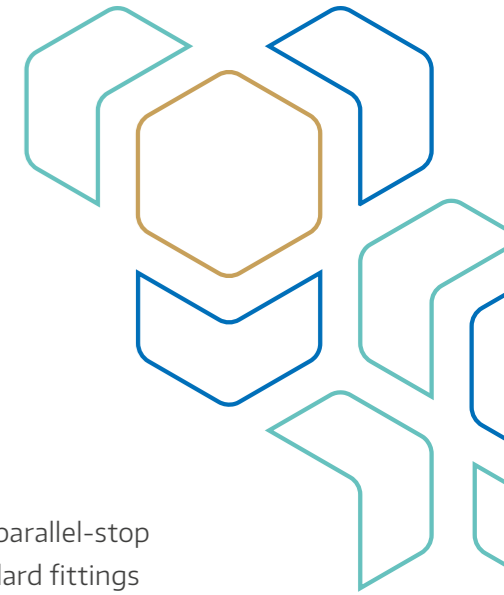


So easy Slide and tilt with system

Why choose slide and tilt doors? Quite simply ... because they're simple, especially if you're already a window manufacturer, as you can then produce slide and tilt to the same profiling. No complicated adjustments during production needed at all. You can even implement your slide and tilt doors with MACO's modular system. After all, we are a full service provider. It couldn't be simpler.



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



We offer a wide range of slide and tilt systems: parallel-stop slide fittings (PAS), upgraded slide and tilt standard fittings (SKB-S Upgrade), self-engaging slide and tilt standard fittings (SKB-SE), and the slide and tilt standard fittings (SKB-S). On top of that, our unbeatable advantage for you, is our modular system. That's because all of our SKB variants include the following identical components:

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

If you realise 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.

SLIDE AND TILT SYSTEM PREMIUM With secured ventilation

Parallel-stop-slide fittings (PAS)

Do you have a customer who wants true convenience and RC2 security, even when the door is in the ventilation position? No problem. You can choose our premier class PAS. They offer a unique solution and stand out from the crowd, with secure yet effortless operation. Our stop absorber and power accumulator ensure that the sash smoothly locks by itself. To top it all off, PAS enables all-round ventilation, compatible for passive houses, along with a familiar handle switch you already use on turn-and-tilt windows.

Modular system for slide and tilt doors up to 200 kg

If your customers prefer tilt-based ventilation systems, you can offer them our SKB-Z, as an alternative to PAS. This fitting system also offers automatic locking and is easy to close with one hand.



OPENING FOR VENTILATION
Just five millimetres – invisible from the outside



RC2 SECURITY
Even in the ventilation position



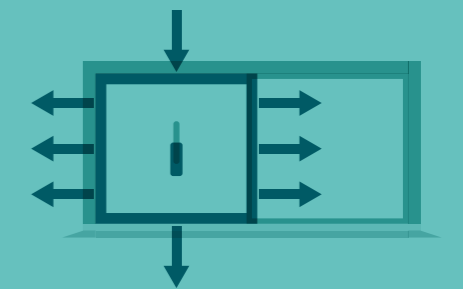
STOP ABSORBER
For ease of use



POWER ACCUMULATOR
For effortless operation

Well ventilated

The all-round ventilation you get with PAS, is an ingeniously healthy idea. It offers parallel positioning that ensures the room gets ventilated evenly, with no draughts and no sudden drop in temperature either. Also, the slim five-millimetre opening is hardly noticeable from the outside.



SLIDE AND TILT SYSTEM STANDARD

Completely automatic

Self-engaging slide-tilt fittings (SKB-SE)

You'll find SKB-SE to be a very versatile standard system. It clicks smoothly into the tilt position; then your customer can close the element. For extra comfort benefit from the 90 degree handle position which prevents unintentionally sash closing.

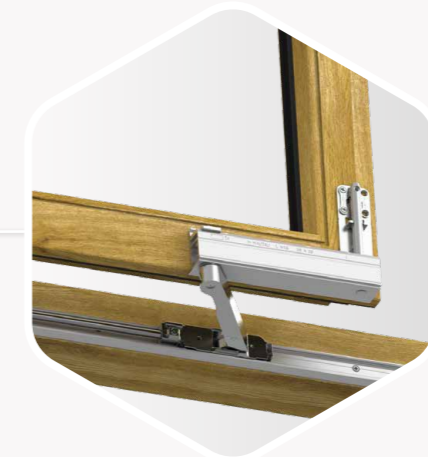
Modular system for slide and tilt doors of up to 160 kg



COVER TRIM



LATCH ON THE CORNER ELEMENT
Enables self-locking at the bottom



ROLLERS 160 KG



Timber Timber-Aluminium PVC Aluminium

Never get locked-out

The click-in function in the SKB-SE enables the slide and tilt door to operate smoothly. With this ease of movement, is there a risk that the door could slide shut accidentally? Not at all. The 90 degree handle comes with a lockout prevention that safes your client from being locked out.

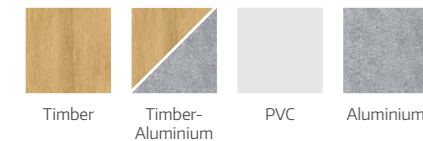
SLIDE AND TILT SYSTEM BASIS

Simply secure

Standard slide and tilt fittings (SKB-S)

SKB-S gives you a great basic hardware system. It's ideal for customers who want a purist look for their slide and tilt door with manual opening and closing. It's key features include: RC2 security is included as standard; a slim opening width of 125 millimetres; and rollers built to withstand 160 kg.

Modular system for balcony doors of up to 160 kg



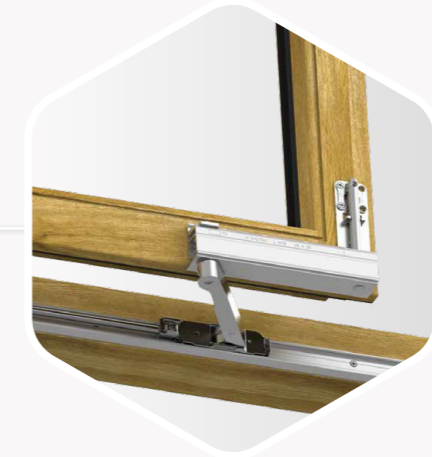
SECURITY ROLLER CAM
Included as standard



OPENING WIDTH 125 MM
Lets you use very thick sash profiles



COVER TRIM



ROLLER 160 KG

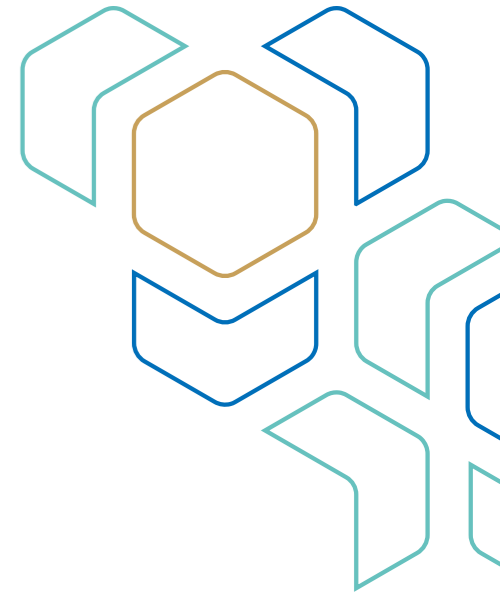
No unwanted entry here

Preventing break-ins is one of the most important requirements for windows, doors, and balcony doors. That's why we deliver the I.S. Roller Cam (I.S. stands for intelligent security) as a standard. It makes your slide and tilt system significantly more secure, with security never lower than Resistance Class 2.



Optional components "SKB-S Upgrade" – simply more convenience

When you choose our SKB-S Upgrade, you'll get three additional components on top of the standard slide-tilt hardware. They will make the door easier to use and significantly extend the lifespan of your SKB-S element. There's a stop absorber, a control module with a tilt damper, and special rollers. Install them right from the start or retrofit them later.



Stop absorber

- › For the extra gentle closing and long-lasting materials
- › Minimises noise and vibration when closing the sash



Control module with tilt damper

- › Almost completely prevents any bounce when tilting the sash open
- › Provides more stability than the scissors and rollers are triggered simultaneously
- › Sash smoothly slides into the tilt position



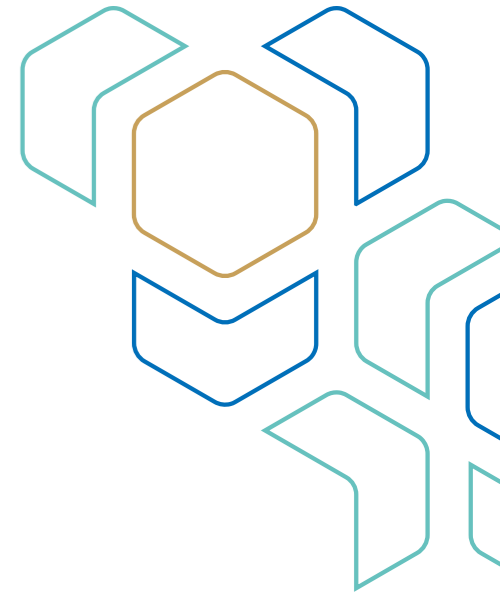
Roller with adjustable reinforcement

- › For readjustment of the sash inlet
- › Ensures exact leveling and an even contact surface



Service 360 degrees

At MACO, we're not just a supplier of hardware fittings, we are also your full-service provider. That includes our full professional comprehensive services too, so you can concentrate on production. Browse through the next couple of pages to get an idea of the slide and tilt services we can offer you.





Guarantee? Guaranteed!

At MACO, you get a 10 year functional warranty on our tilt and slide fittings. Plus, you can count on our experience in corrosion prevention. You and your customers benefit from the excellent quality of our unique TRICOAT surface finish, and back it up with a 15 year guarantee (10 years when you use it on accoya or oak).



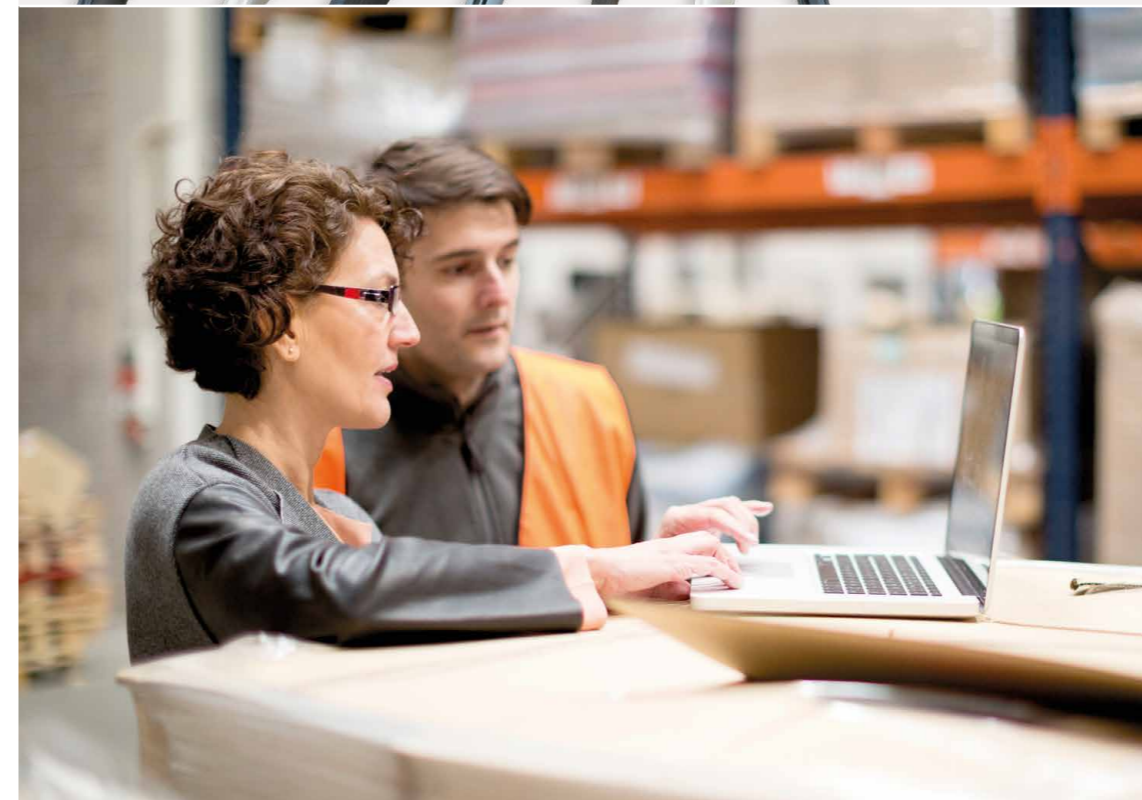
Small component Big effect

Are gaskets an afterthought component? No way! They're the final touch that completes your slide and tilt system. Our gaskets are small technological giants that ensure the wind and rain stay where they should, outside. They're essential for saving energy, reducing noise, and well-being. We have a wide range of gaskets for you to choose from, which will make your work as a slide and tilt manufacturer easier.



MACOServices By professionals for professionals

Standards and directives are necessary and worthwhile, but they can make your life as a fabricator more difficult. That's why we developed the testing and service platform **MACOServices**. So we can be your interface between theory and practice. We have many years of testing experience which will benefit you.

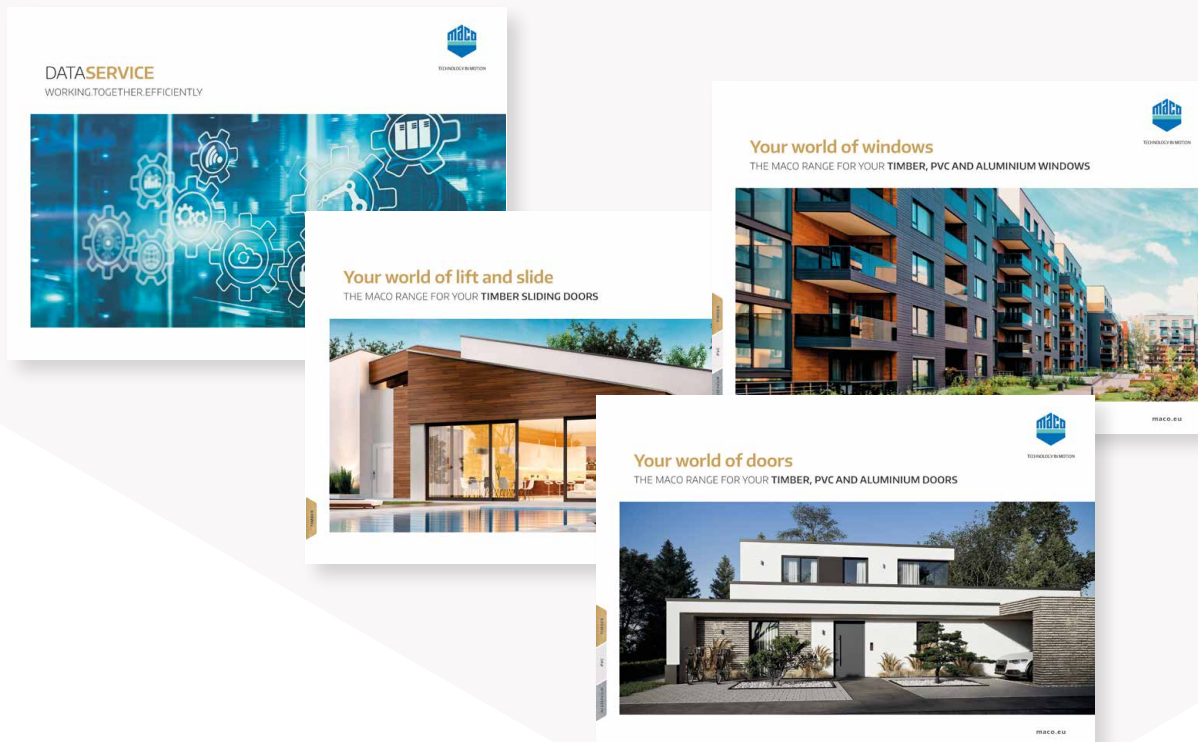


Don't search Find

Do you need more information about our products and system solutions? Our website www.maco.eu is there to help you and available in country-specific versions. Click on the menu item "Downloads" and browse through a wealth of assembly notes, maintenance instructions, product datasheets, and brochures. At MACO, you don't search, you find.

You want everything from a single source?

We provide you with complete solutions for sliding doors, windows and doors – for timber, PVC and aluminium. Experience our versatile system offer, comprehensive service included. Discover more of this on our website www.maco.eu or contact your MACO representative.



MACO near you:
www.maco.eu/contact



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