



TECHNOLOGY IN MOTION

Your world of lift and slide

THE MACO RANGE FOR YOUR **TIMBER SLIDING DOORS**



maco.eu


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**Services to support
your business**



Your world of lift and slide Look in on us

Welcome to MACO – with our world of hardware, you can fulfil the lift & slide dreams of your customers.

A Timber lift & slide brings the outside in with a natural look and feel.



Wellbeing Timber

Large glass surfaces create a sense of boundless space allowing rooms to be flooded with natural light. With Timber as the choice of material around it, the sense of a premium finish that is thermally efficient with a natural look is achieved. The time to create timber lift & slide systems is now and with MACO you can create the perfect solution for all budgets every time.





Premium In every way

With MACO Lift & Slide solutions, we offer you premium hardware for your timber large surfaces. With these, you can meet the requirements of contemporary living and realise versatile design variants that deliver on almost every wish. For example, offer your customers modern designs with subtle frames for the undimmed view outside.



Expertly Designed From every aspect

With MACO not only will your Timber Lift & Slide creations be perfect in design but also excel in security and safety.

Working together we can create your customers ideal solution. Providing you with a complete Solution and not just a part.

Take advantage of the MACO modular concepts that offers you the ability and freedom to design your customers doors your way.



Playfully simple Our modules

No two lift & slide doors are the same, because each customer has different comfort, security and budget expectations.

By using MACO modular systems you can fulfill any demand. With more than 4,000 timber sliding door components ready to be combined in any way, which is your way.

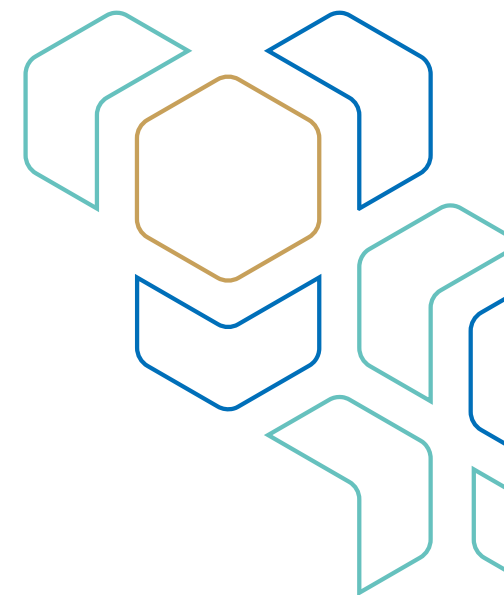
But you don't always have to reinvent completely. For the most common systems MACO offers you well thought out solutions – »ready-to-wear«.

Your Lift & Slide World Our solutions

With us, you get ...

- › Solutions for **profiles** from **56 to 110 millimetres**
- › **7 different schemes** (A, C, D, E, G, K, L)
- › **12** rollers, over **100** drive gear solutions, **2** surface variants, **7** threshold widths, **3** handle variants in **9** colours and lots of accessories
- › with numerous hardware combinations - the **CE Certification** and safety checks delivered as well
- › technical support, certificates, assembly instructions, drawings





Our system variants Your diversity

Every person is different, every person lives differently. MACO therefore offers lift & slide systems in various configurations – from Basic to Premium. Immerse yourself in our system variants.

LIFT & SLIDE SYSTEM PREMIUM

The extra in-house

Nature comes indoors with the «Panorama» premium variant where nothing interrupts the view when concealed hardware is added to minimal frames.

A design solution that sets special standards, intelligent and sophisticated details deliver more comfort and accessibility. Thus, a panorama without obstacles becomes reality.

What you need for it

Everything from our hands

- › Drive gear
- › Guide track
- › Gaskets
- › Handle
- › Roller packers
- › Roller track
- › Gasket tracks for increased energy efficiency
- › Threshold construction for increased energy efficiency

Differences to the »Standard« system

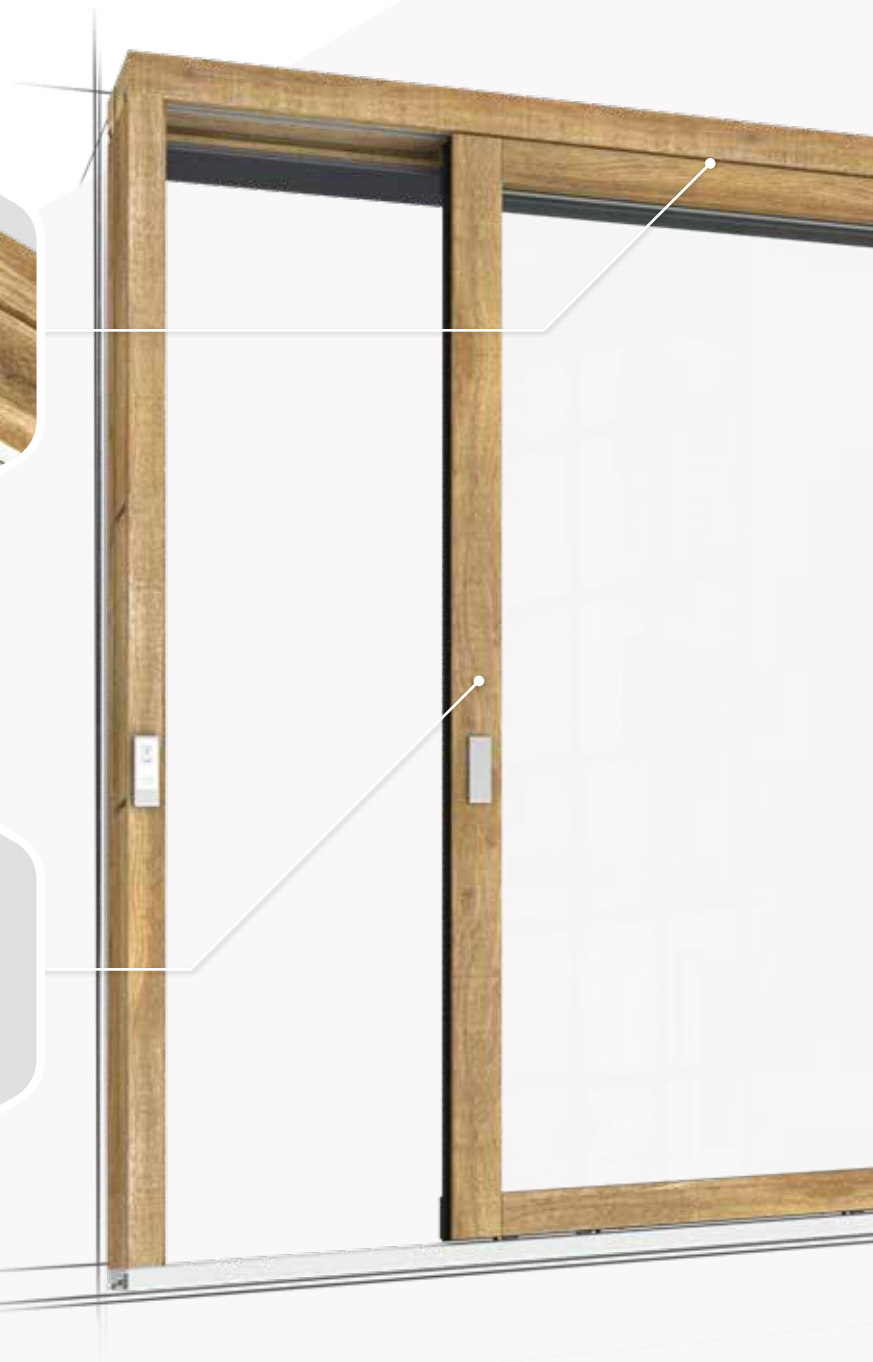
- › Concealed drive gear
- › Fixed glazing solutions
- › Motorised solutions



GASKET TRACK
Flat – for that extra comfort



CONCEALED DRIVE GEAR
Beautiful appearance, with no risk of injury



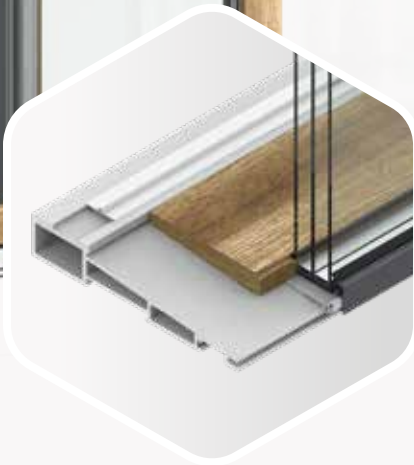
CONCEALED
DRIVE



Lift & Slide moved by the drive

Simply move 300 kilograms at the touch of a button. Our concealed motor can do it. However, this operating luxury does not come at the expense of the design, because the powerhouse is discreetly installed in the frame.

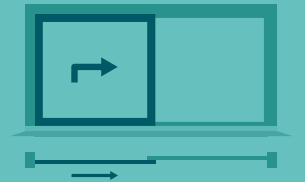
Thanks to its compact dimensions, 86 millimetres of upper frame thickness are enough. All other sides, as well as the threshold construction are not affected.



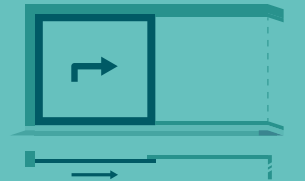
THRESHOLD
CONSTRUCTION
with fixed glazing

MACO Schemes

Scheme A with drive



Scheme A with angle



Scheme C



Scheme L



Optional components
Everything from our hands





LIFT & SLIDE SYSTEM STANDARD

Completely classic

Anyone who decides on a timber lift & slide door in one of our standard variants, wanders on a classic path. The customer receives excellent quality and performance in a traditional look. Here, safety, comfort and energy efficiency are impressive. Sashes weighing up to 400 kilograms can be also be moved quite easily.

What you need for it

Everything from our hands

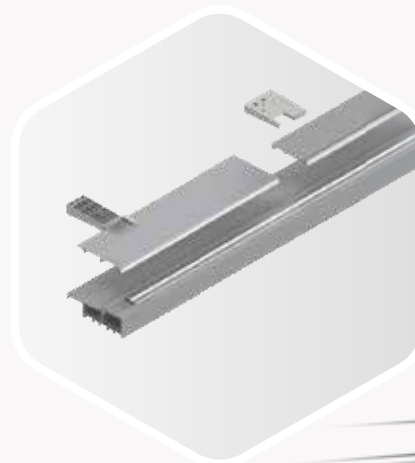
- › Drive gear
- › Guide track
- › Gaskets
- › Handle
- › Roller packers
- › Roller track

Differences from the »Basic« system

- › Gasket tracks for increased energy efficiency
- › Threshold construction for increased energy efficiency

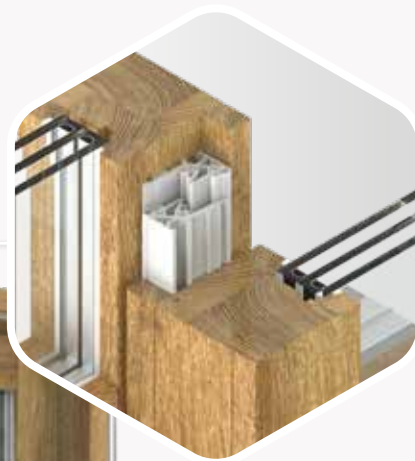


LOCKING BOLT



THRESHOLD CONSTRUCTION





GASKET TRACK PVC
Absolutely reliable - MACO
gaskets are the ideal addition

ROLLERS
resilient up to 400 kg



MACO Schemes

Scheme A



Scheme A – asymmetrical



Scheme C

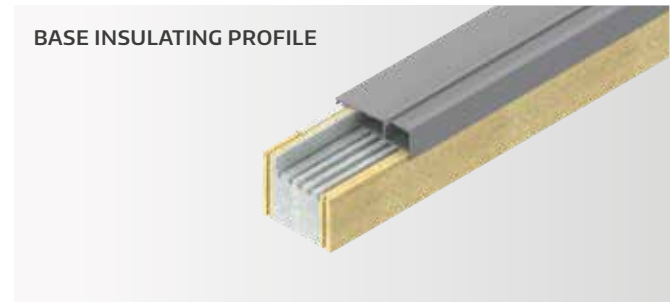


Scheme D



Optional components

Everything from our hands





LIFT & SLIDE SYSTEM BASIC

Make it easy

Simplicity is now more in demand than ever. Thus, our »Basic« variant for timber sliding doors is just right - a small investment with a big effect.

Our lift & slide system in the »Basic« design is an affordable and workable solution – an ideal entry into the timber large surface segment.

What you need for it Everything from our hands

- › Drive gear
- › Guide track
- › Gaskets
- › Handle
- › Roller packers
- › Roller track

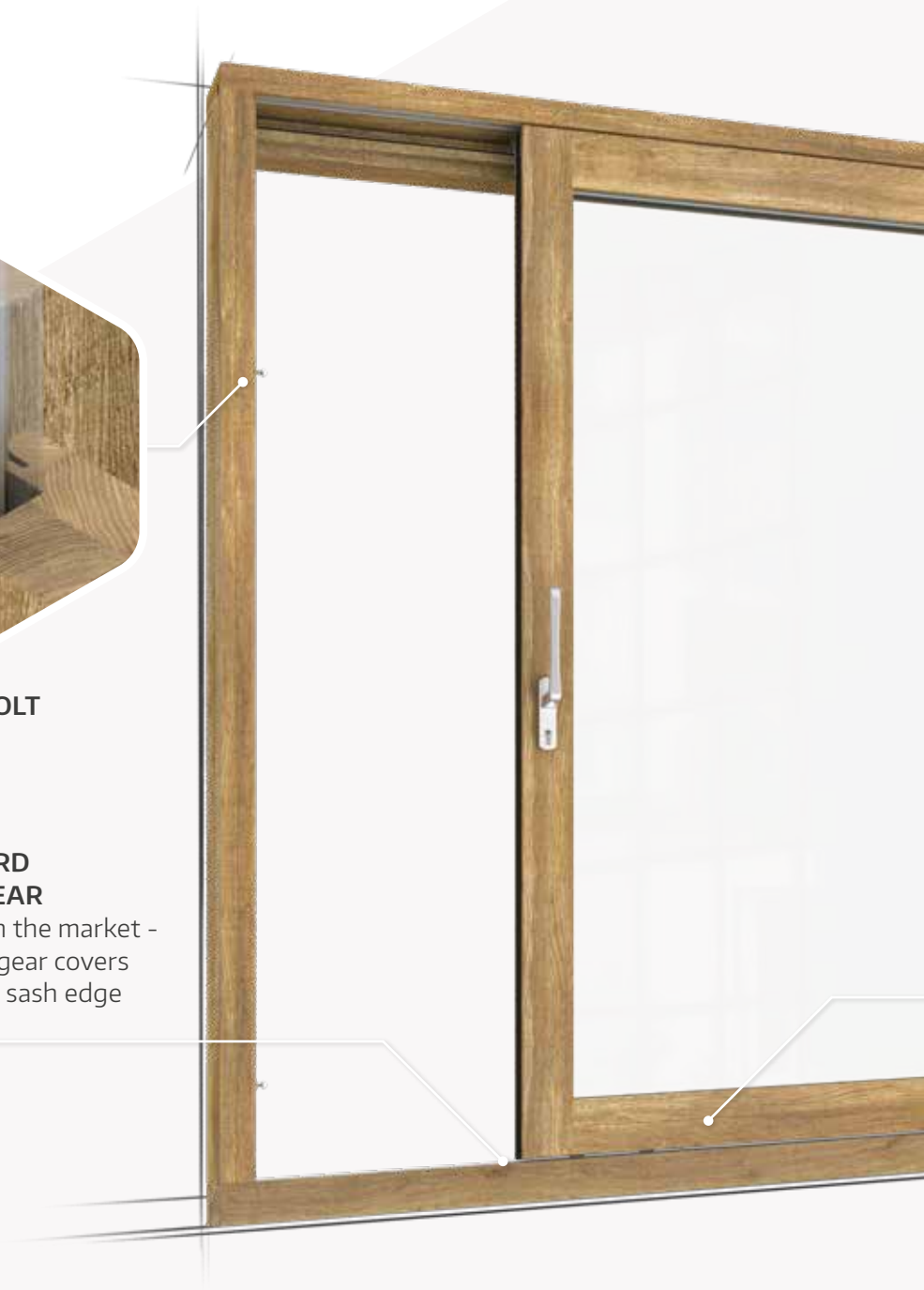


LOCKING BOLT



STANDARD
DRIVE GEAR

Unique on the market -
the drive gear covers
the entire sash edge





GASKET TRACK TIMBER
Absolutely reliable - MACO
gaskets are the ideal addition

ROLLERS
Lightweight and
silent – stems up to
300 kilograms

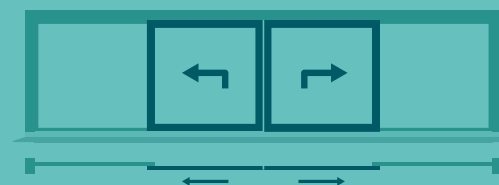


MACO Schemes

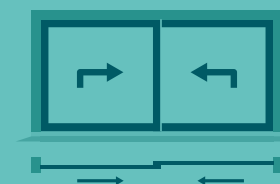
Scheme A



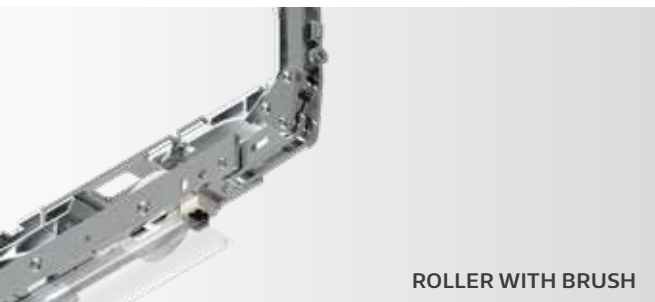
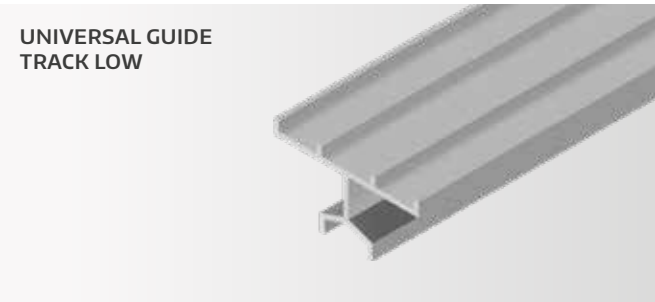
Scheme C



Scheme D

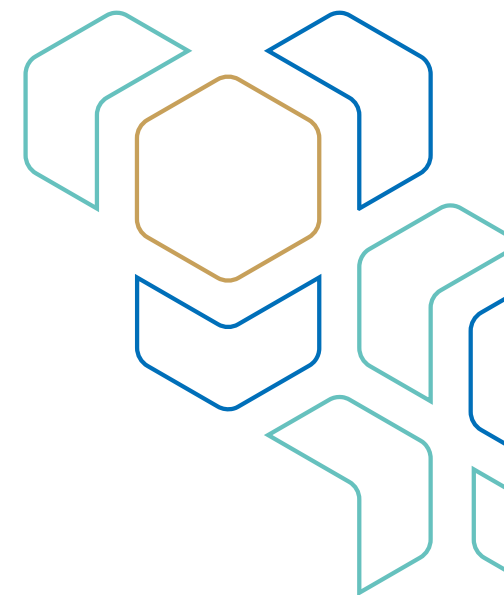


Optional components
Everything from our hands









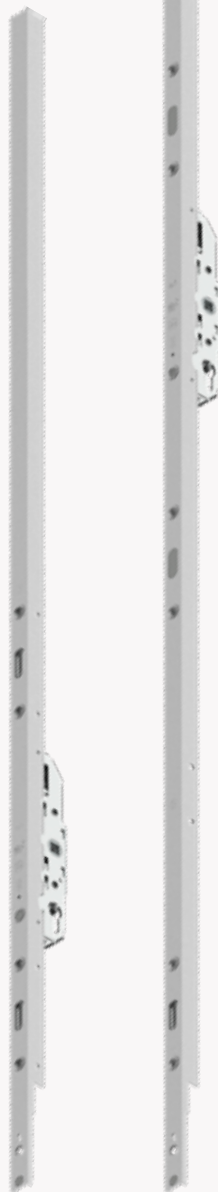
Our range Your overview

Rollers, drive gears, handles and more. With us, you get everything from a single source – the title of »complete provider« is our core focus. An excerpt from our extensive range can be found on the following pages.

Sash parts
Drive gear

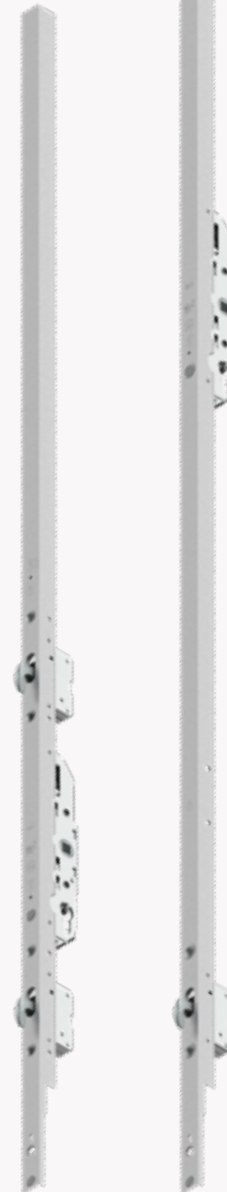
HS DRIVE GEAR NORMAL

Backset: 27.5 – 37.5 mm
Height: 745 – 3,860 mm

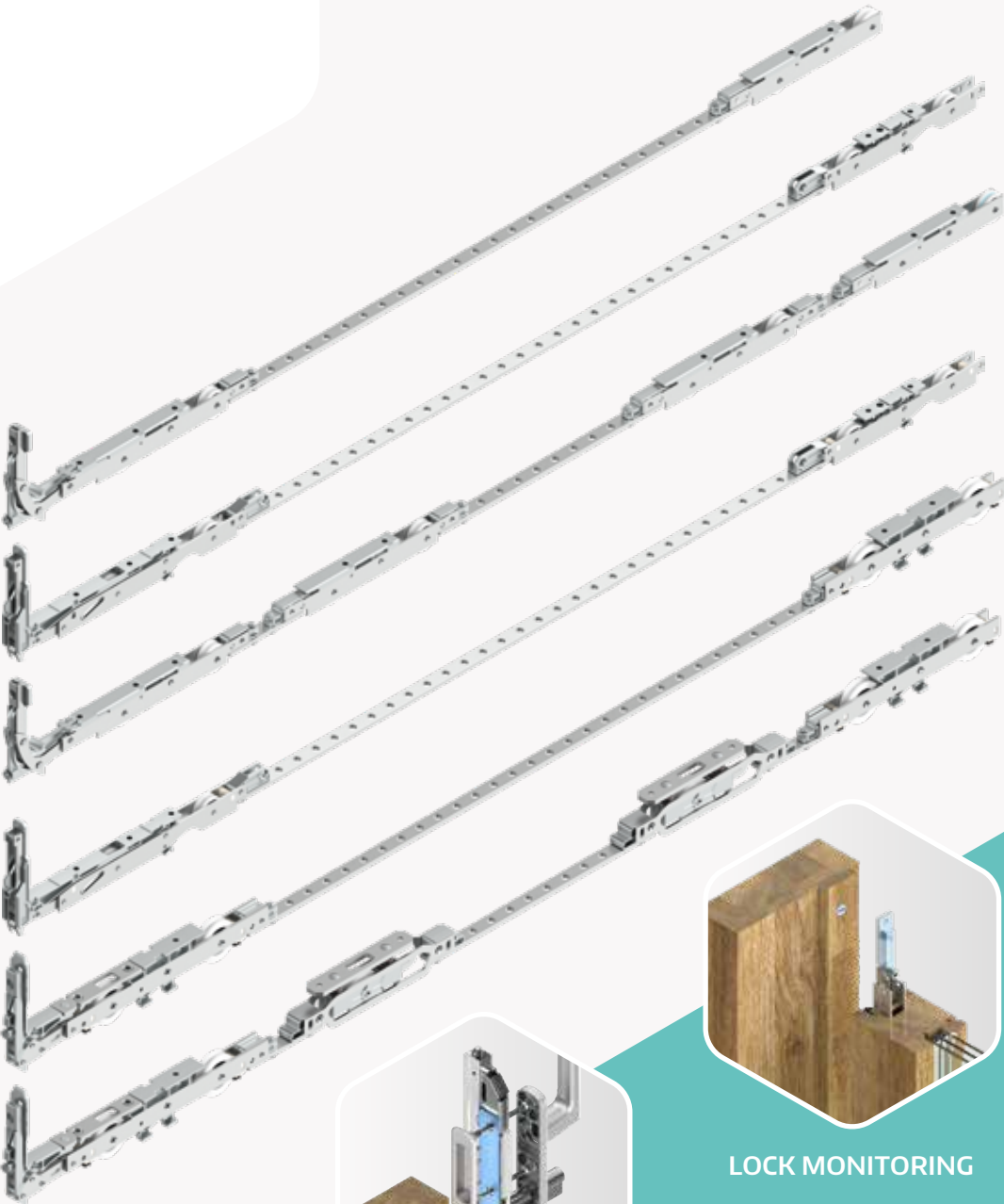


HS HOOK DRIVE GEAR

Backset: 27.5 – 37.5 mm
Height: 745 – 3,860 mm



Sash parts
Rollers and
accessories



ROLLERS
up to 200 kg

up to 250 kg

up to 300 kg

ROLLERS
with and without brush
up to 250 kg

up to 300 kg

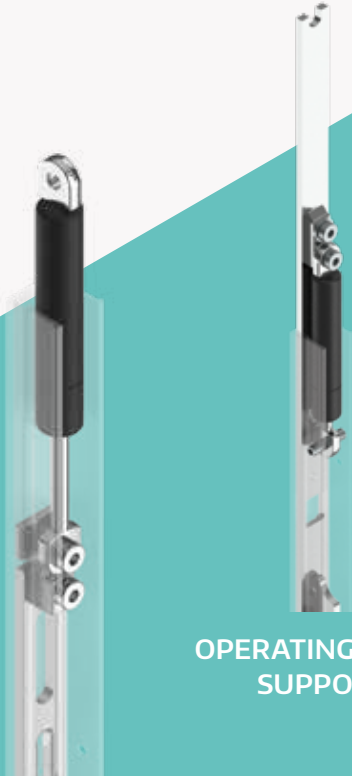
up to 400 kg



DRILL PROTECTION



LOCK MONITORING



DRIVE GEAR
DAMPER

OPERATING FORCE
SUPPORT

Accessories

Sash parts
Handles



HANDLE HS

Black brown
Titan
Silver
Traffic white
Champagne
Bronze



HANDLE HS-12

Deep black matte
Black brown
Titan
Silver
Traffic white
Cream white
Champagne
Bronze



**STAINLESS STEEL HANDLE
»UNITY«**

Stainless steel

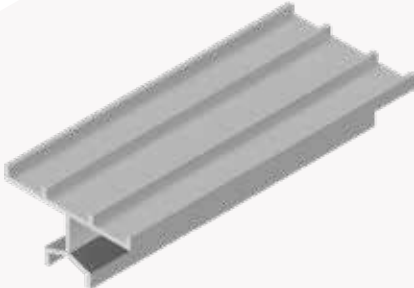


FINGER PULL

Deep black matte
Black brown
Titan
Silver
Stainless steel
Traffic white
Cream white
Champagne
Bronze

Deep black matte RAL 9005	
Black brown RAL 8022	
Titan	
Stainless steel	
Silver	
Traffic white RAL 9016	
Cream white RAL 9001	
Champagne	
Bronze	

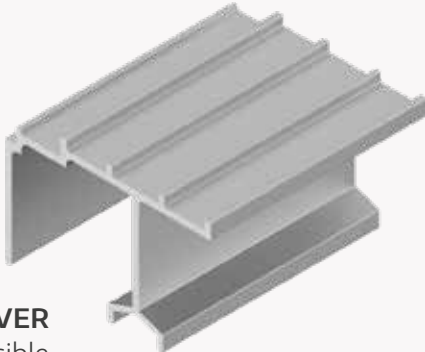
Frame parts
Guide tracks



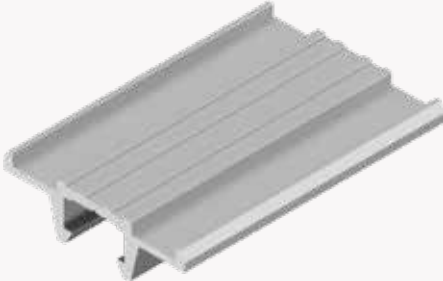
UNIVERSAL LOW
visible



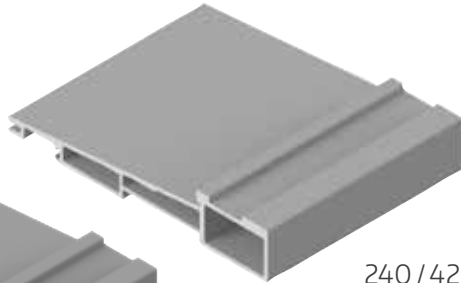
FLUSH
concealed



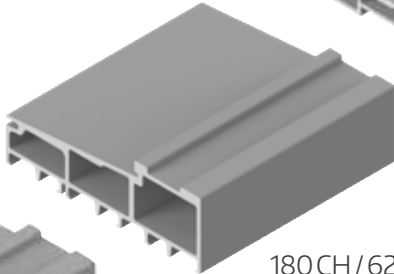
WITH COVER
visible



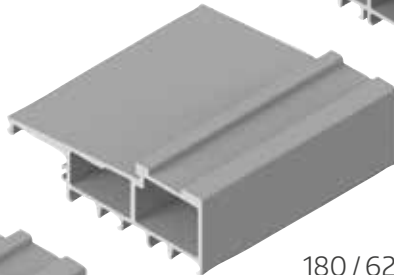
GUIDE TRACK C
visible



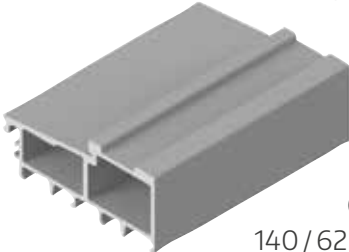
GFK
240 / 42 mm



GFK
180 CH / 62 mm



GFK
180 / 62 mm

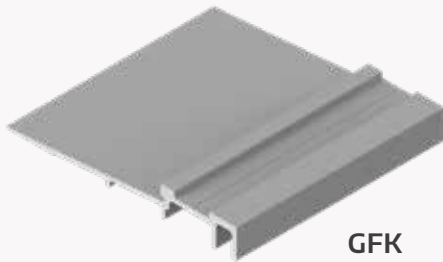


GFK
140 / 62 mm

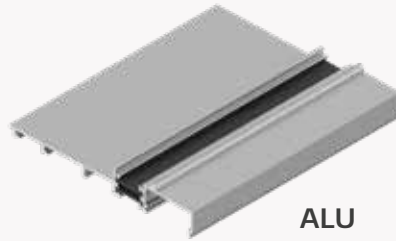
Frame parts
Thresholds

Frame parts

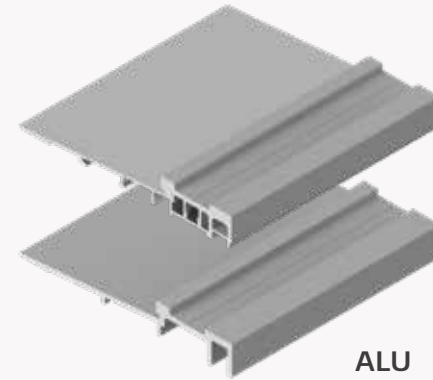
Frame covers



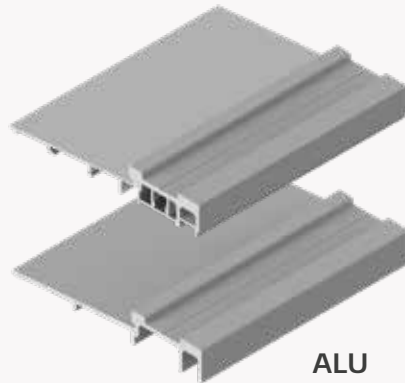
GFK
200 / 29 mm



ALU
with thermal separation
159 / 25 mm

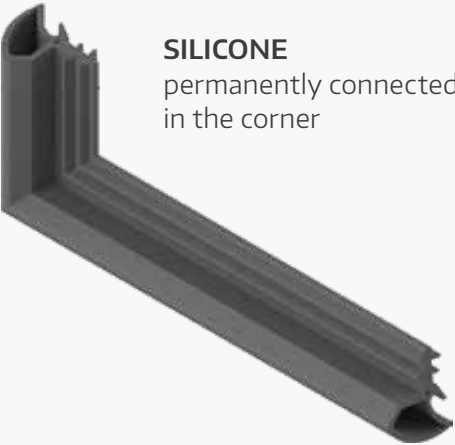


ALU
with thermal separation
or **GFK**
184 / 25 mm



ALU
with thermal separation
or **GFK**
164 / 25 mm

Sash and frame parts
Gaskets



SILICONE
permanently connected
in the corner



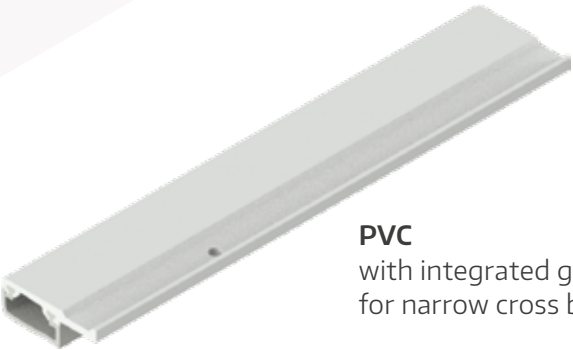
TPE
connected
pre-made for
position front
and bottom



TPE
connected
pre-made for
position above



PVC
with silicone seal for
sash distance 28 mm



PVC
with integrated gasket
for narrow cross bars

Sash and
frame parts
Gasket tracks

Frame parts

Buffer stops and stop absorbers



**BUFFER STOP
STANDARD**
usable everywhere

STOP ABSORBER
offers high comfort
and security

Only compatible
with flush guide track



Sash and frame parts

Drive

Upon request smart home enabled



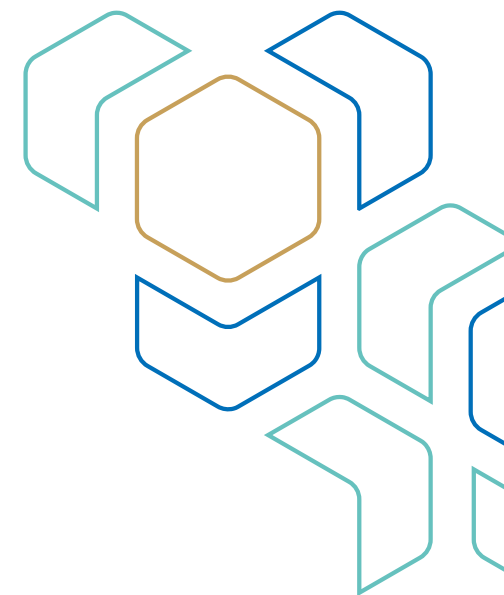
DRIVE
concealed



DRIVE
screwable







Service 360 degrees

With MACO, you have a reliable hardware partner at your fingertips. This also means that you can expect »a bit more« from us - take advantage of our services and competencies. Do you want to rely on technical support? You wish to have pre-mounted thresholds? Or perhaps it should be a hardware software as an interface to your window building program? Then, MACO is your first choice.



Guarantee? Guaranteed!

From MACO, you get a functional warranty of ten years for lift & slide hardware. You can also trust our experience in corrosion protection. Benefit from our special surface quality – we give 15 year guarantees on our unique TRICOAT solution (10 years on use with Accoya or Oak).



Secure? But for sure!

So that unwanted fingers stay out - MACO is your expert on the subject of burglary prevention and offers the widest security concept in the hardware market. You get that in black and white – in the form of licenses for many of our Lift & Slide systems. Saving you precious time and money.



MACOACADEMY

By professionals for professionals

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



Your issue

Our advice

Our sales force is your first point of contact. They advise you on product solutions and helps with questions. They are supported by our technical customer service as well as by our internal system consultants, so you can get help quickly and competently by phone. With that, you are always perfectly covered – no matter what the issues are.

Hardware Without the jungle

Don't be afraid of the hardware jungle - MACO offers you comprehensive documentation that accompanies you through your manufacturing process. Instructions, brochures and product information easily explain what matters. Because we are not only your supplier, but your partner.





Don't search Find

Do you need information about our products and system solutions? Our website www.maco.eu with its country-specific variants is available for you. Click under the menu item »Downloads« for assembly instructions, maintenance instructions, product sheets and brochures. At MACO, your don't search – you find!

Special wishes? Special solutions

With our modular system, you can reach deep into the box of tricks and implement 4,000 lift & slide systems. Sometimes though, even this huge world of possibilities is not enough and a unique special solution is required. Our experts will help you tailor make it.



We prepare You start

In addition to hardware, we also cover gaskets and thresholds in our component network. Perfectly coordinated with each other, they add the finishing touches to your lift & slide system.

You can rely on us to: deliver your thresholds pre-mounted if you wish so that you can start right away.

Data? Served handily

TOM stands for »Technical Online Catalogue MACO«. There, you will find what you need for proper hardware processing – for example, article tables, drawings or hardware overviews. And with MacoWinPlus, you have a unique software solution at hand - this is the interface to your window building program.



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 in your area:
www.maco.eu/contact



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