

# HÄFELE

ENGINEERED  
BY HÄFELE

GIVING IDEAS WINGS.  
**SLIDO.**

SLIDING DOOR FITTINGS FOR FURNITURE.

←SLIDO→



Slido Classic 70 VF A sliding door fitting for symmetrical opening of door leaves.  
Cabinet organizer system: Häfele Flexstore.

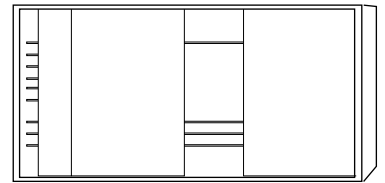
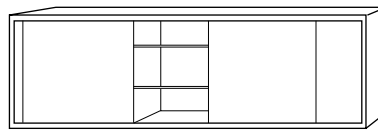
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# FLOATING DIVERSITY.

UNLIMITED POSSIBILITIES.  
**SLIDO.** ENGINEERED BY HÄFELE.

Slido sliding door fittings: A comprehensive range of products for almost infinite design flexibility. For Vorfront, Infront or Mixfront sliding doors made of wood, glass or with aluminium frames, weighing between 12 and 70 kg. They all come with soft and silent running properties as well as quick and easy assembly.

Decades of experience with furniture fittings, extensive engineering expertise and in-depth knowledge of the developments and trends of the international furniture market are the basis of a well-tries, functional range of sliding fittings focused on customer requirements. Slido, engineered by Häfele, provides our partners with professional, made-to-measure solutions for multiple applications and individual design ideas. This is great motivation for Häfele to revisit the subject of further sliding door development time and time again.



SLIDO. FOR DOOR WEIGHTS  
BETWEEN 12 AND 70 KG.

SLIDO. FOR SLIDING DOORS MADE OF  
WOOD GLASS OR WITH ALUMINIUM FRAME.

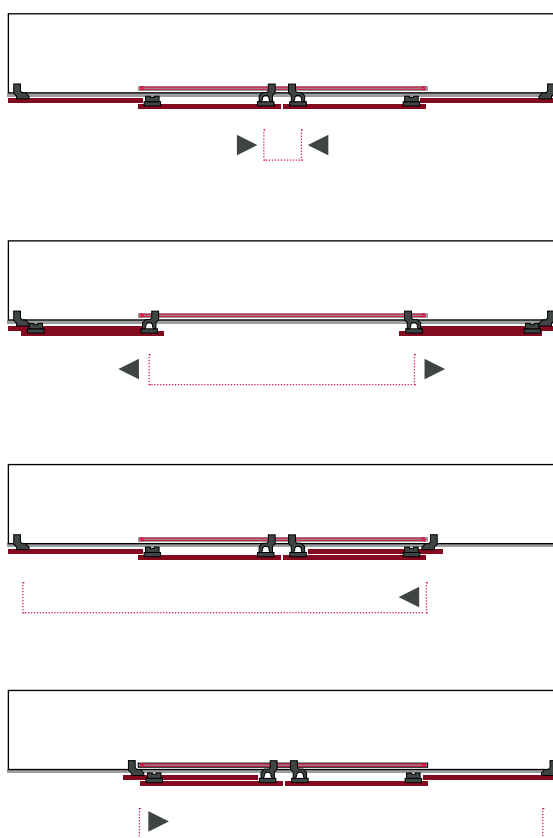
SLIDO. FOR VORFRONT, INFRONT  
AND MIXFRONT VARIANTS.

A complete product range for creative design flexibility.



## THE PERFECT COMBINATION OF STYLE, FUNCTIONALITY AND PRODUCTION.

In order to fulfil the demand for high quality, design-oriented furniture designs and the requirements for economic manufacturing in the best possible way Häfele presents the Slido Classic 70 VF A sliding door fitting, which makes minimalist design possible. The fitting is suitable for modern production processes as well. The Slido Classic 70 VF A modular system, surface mounted on top of the cabinet, provides maximum flexibility for design and implementation.



## A WIDE AND SYMMETRICAL OPENING TO ACCESS THE CABINET.

Open two door leaves with a single push: With this intelligent sliding door system, the centre doors open simultaneously and provide free, spacious access to the cabinet – with just one movement.



# INVISIBLE. AND MODULAR.

SLIDO CLASSIC 70 VF A.

Additional module:  
Synchro unit.

Additional module:  
Receiver for e-drive.

Additional module:  
Receiver for Smuso  
soft closing mechanism.

The top running aluminium running track is a central unit for integrating additional functional modules for more convenience.

## SLIDO CLASSIC 70 VF A.

### The advantages.

#### 1 Filigree appearance.

The running track is fitted on top of the cabinet, meaning that only a narrow aluminium edge is visible when the door is open. For a sophisticated, minimalist design and clear lines.

#### 2 More functions within the same design.

Additional functions without making structural changes: The Smuso soft closing mechanism, the electric drive and the Synchro unit can also be retrofitted in the running track easily. Without modifying the cabinet structure, which also means: More efficient manufacturing processes and easier stock management.

Soft close

smuso

e-drive



#### 3 Design flexibility.

Optional design possibility: Decorative element in form of HPL strips for covering the running track, individually adaptable to the cabinet design.

#### 4 Quick and easy installation.

# GENTLE IMPULSE. SILENT COMFORT.

**E-DRIVE** ELECTRIC SLIDING DOOR DRIVE.  
ENGINEERED BY HÄFELE.



Easy, convenient cabinet opening and closing  
by gently tapping the door. Or by remote control.

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Driver – easy wiring of components,  
easy start-up (Plug 'n Play).

Silent drive.

Direct connection to the running gear.  
The drive can be retrofitted at any time.

Control unit with safety shut-off.

Telescopic rail – quick and  
easy installation and adaption  
to the cabinet width.

Adaptable for all Vorfront systems.  
Door weights up to 100 kg.

**LOOX:** BRINGS LIGHT INTO FURNITURE.  
ENGINEERED BY HÄFELE.

Loox



Bags of convenience and low cost: Cabinet lighting with the Loox lighting system.

In combination with the e-drive, Loox does not require any additional drivers or switches. Each 12 V Loox LED light can be directly connected to the e-drive control unit, which is then also responsible for light control: The opening action automatically switches on the light, the closing action turns it off again.

The Loox LED lighting system is a modular, flexible Plug 'n Play system consisting of LED lights, drivers, switches and other system components – for directed and atmospheric lighting in furniture (12 V / 24 V / 350 mA).





Putting furniture in the right light: Loox glass edge lighting.

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## SLIDO DESIGN 20 IF C A.

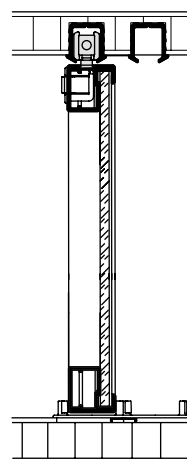
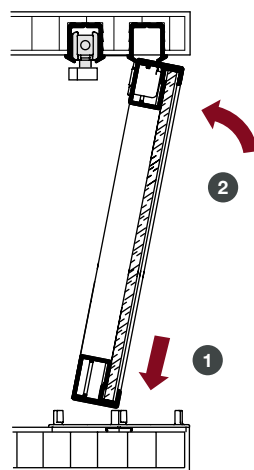
With aluminium frame.

### Easy, tool-free assembly with “Click”.

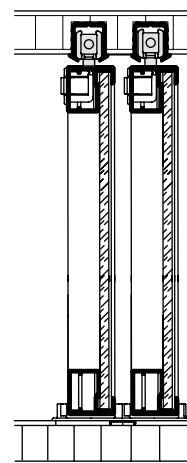
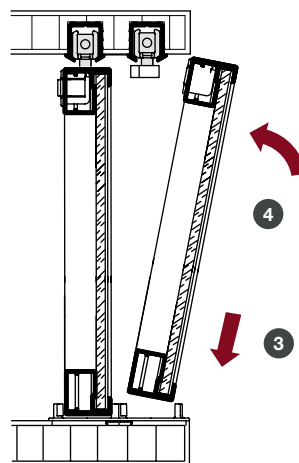
Put door into bottom guide, clip running gear into the pre-milled aluminium frame, done.

### Assembly / schematic diagram.

Rear door



Front door





## SLIDO CLASSIC 50 VF S SLIDING DOOR FITTING.

Also available as Synchro version.



Cabinet organizer system: Häfele Flexstore

Optional features:

Soft close

smuso

e-drive







Slido Classic 50 VF S running track.

Correct positioning of the soft close guarantees precise guidance.

Soft close housing made of plastic.

Smuso CD soft and self closing mechanism.  
Easy to install. Can be retrofitted at any time.

Activator on running track releases the soft close.

## SLIDO CLASSIC 50 VF S WITH SMUSO SOFT-CLOSING UNIT.

### The advantages.

#### 1 More operating convenience.

With a Smuso soft close, sliding doors can be opened and closed easily. With a gentle push doors are pulled automatically into the end position.

#### 2 Additional silence and security.

The gentle door closing does not just prevent interfering noise when the doors close, but other minor accidents such as trapped fingers etc.

#### 3 Longer service life.

Hard door collisions with frames and end profiles wear out the running gear, stoppers, tracks and door leaves – the soft and self closing mechanism protects the components and the furniture remains functional for longer.

#### 4 Easy installation.

As well as fulfilling high demands with regard to functionality, the Smuso soft close has been developed with the goal of making installation processes as economical and efficient as possible. The soft close units can be integrated by simply screw-fixing them onto the sliding door fitting, even as retrofit installation.

# INTELLIGENT SOLUTION BUNDLED IN A SMALL SPACE.

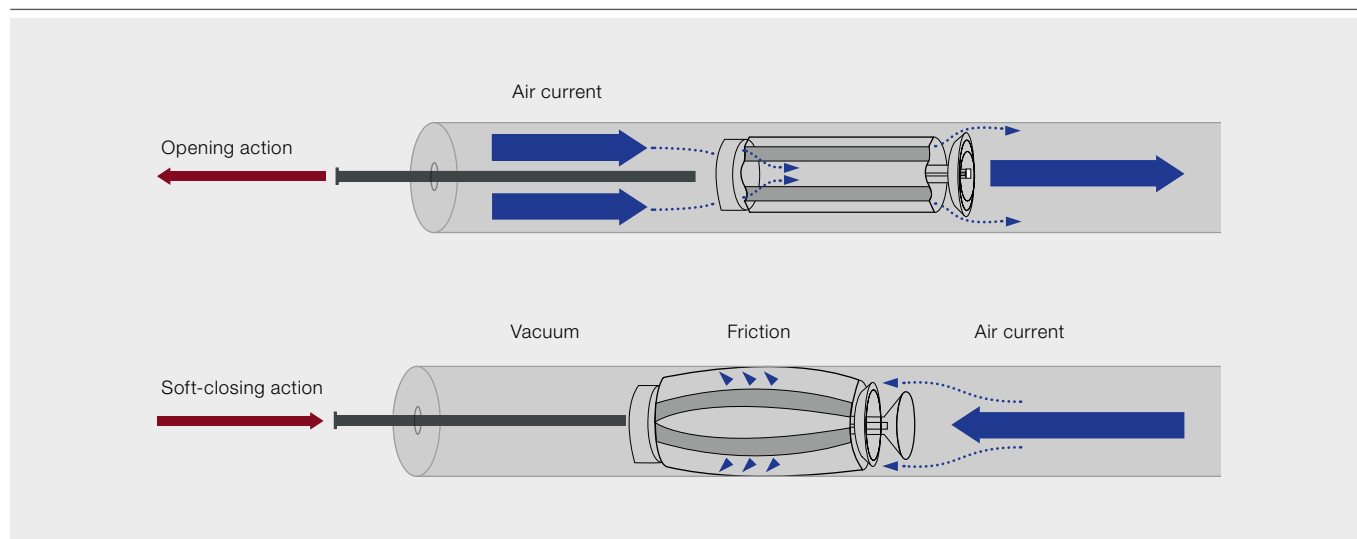
**smuso**

**SMUSO** AIR FRICTION DAMPER.  
ENGINEERED BY HÄFELE.

Smuso by Häfele. A complete product range for sliding doors between 2 and 120 kg. The air friction dampers stop the doors gently and quietly, pull them into the end position in a single harmonious movement and securely hold them there.

Smuso self and soft closing mechanisms are temperature-insensitive and can be used over a wide range of temperatures. Adaptions to special requirements (e.g. wet rooms) are possible at any time.

## Schematic Diagram.



### Smuso SD

For doors between 2 and 25 kg.



### Smuso CD

For doors between 25 and 80 kg.



### Smuso AD

For doors between 35 and 120 kg.



Certified quality: Smuso CD (40,000 cycles), Smuso AD for Junior 80 (100,000 cycles).  
In addition to that: Häfele quality tests for all Smuso versions (80,000 cycles).





# INTELLIGENT INTERIOR DESIGN.

## FINETTA SPINFROST 60 PIVOT SLIDING DOOR SYSTEM.

The Finetta Spinfrost can transform the appearance and functionality of rooms in the blink of an eye. Functional areas like kitchens, home offices and storage spaces are hidden behind freely customised, matching doors. When they are open, the entire functional area is accessible and the doors disappear completely.



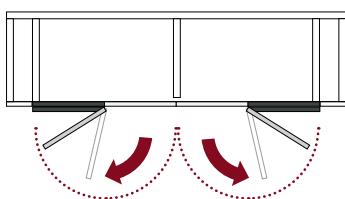


## FINETTA SPINFRONT 60. MANY POSSIBILITIES, MANY ADVANTAGES.

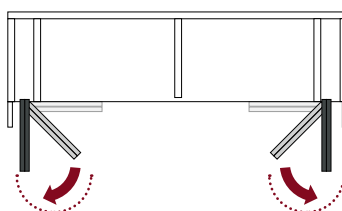
- > Easy to install. The entire system is supplied pre-assembled and only requires fixing with screws.
- > The doors are ejected to the end position, the door hinges are not damaged.
- > For single or double doors. Door weights up to 60 kg.
- > For Infront or Mixfront sliding doors.
- > Single doors (both sides) up to 1,400 mm width, lockable.
- > Double doors (both sides) up to 2,800 mm width, lockable.

### Easy and quick changes to the room situation (example: double doors / 2-sided installation).

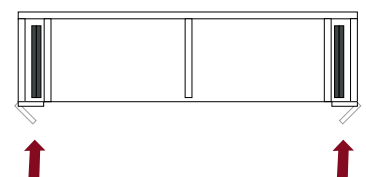
1 Fold the door leaves up.



2 Rotate the entire "door package" into a vertical position.



3 Slide the doors into the provided pocket, close the flaps.



# TURNING IDEAS INTO REALITY, TOGETHER.



## CUSTOMISED SOLUTIONS FROM HÄFELE ENGINEERING.

Furniture and design ideas often require solutions outside the available standard product range. Manufacturing processes and delivery logistics can also be optimised in a decisive way using made-to-measure hardware components. In accordance with functional, financial and production-specific requirements, Häfele Engineering is developing exact and professionally

secured fittings for special applications in cooperation with their partners in the furniture industry. This is done by combining or modifying existing fittings, or by means of a full redevelopment programme. Of course, customised solutions are subject to the same Häfele quality criteria. The traditional high Häfele standards always apply.



## CUSTOMISED SOLUTIONS / EXAMPLE: OKA OFFICE FURNITURE MANUFACTURER 'MODULLINE':

### The challenges for Häfele Engineering.

- > Combination of different opening types (Vorfront / Infront).
- > Use of as many standardised parts as possible.
- > Integration of sliding door fittings for 1-door and 3-door variants with the same basic system and a high quality standard (ball bearing mounted, integrated soft close mechanism).
- > Essentially "invisible" installation – with minimum plinth height.
- > Clear positioning of the centre door which can be opened to the left or right.

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## » OUR GOAL IS TO BE UNIQUE. «

HEINRICH VÖLKER, PRODUCT MANAGER OKA

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### DISCUSSION WITH HEINRICH VÖLKER, OKA OFFICE FURNITURE

#### **How did your collaboration with Häfele Engineering come about?**

OKA

For our new 'OKA ModulLine' furniture series, only an individual solution came into question. None of the standard fittings available on the market could fulfil our specific requirements. We could tailor "our" solution with Häfele Engineering, and it all fell within budget. Our goal is to be unique – and we succeeded in reaching it with Häfele Engineering.

#### **What was the individual solution for the 'OKA ModulLine' project?**

OKA

The intelligent modification of a standard fitting. The fitting was originally only suitable for one door, and was modified for a three door solution. The development of three new components made from sheet metal and injection moulding produced a solution that covered all of our requirements in an outstanding way. Including the prerequisite that as many standardised parts as possible would be used.

#### **What is your feeling about the cooperation with Häfele Engineering?**

OKA

We have been impressed by a variety of factors. Firstly - the existing product range. We have discovered a high quality and extremely flexible product range in SLIDO that we could certainly build on. And secondly - the quality of the cooperation has been a positive surprise. Häfele worked intensively on our requirements and implementation was always quick and efficient all the way to LGA testing and the provision of prototypes for photography. Häfele Engineering also actively supported us in our trade fair preparations.

#### **... and other projects are already in the pipeline...**

At the moment we are planning some additional fine tuning and optimisations for our 'OKA ModulLine' system. This is also being developed together with Häfele Engineering. We still have a lot of ideas. Häfele Engineering could also be an important partner to us in the future as far as this is concerned.



**HÄFELE**

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