

Moving Details. 4 Made in Germany









# Made in Germany for the world DORMA-Glas represents quality, experience and flexibility.

We are specialists in our business. Precise, experienced, versatile. And we support our customers loyally at all times. Today and in the future. With the participation of Aliante Equity Tre S. p. A., DORMA-Glas is now once again operating independently at its Bad Salzuflen site.

We have returned to our roots and are moving into the future. With our experience, our expertise, our products, intelligent innovations and with all our heart and soul. So we are – as we have been for decades – a reliable, agile, innovative partner for you.

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# With us, you come first.

# Our strengths for your requirements



## **Partnership**

We always have an open ear for the wishes of our customers.

- We listen to you and value your suggestions. This is how we grow together in partnership.
- All those involved in the process focus fully on your requirements.
- We offer you a wide range of services such as assistance with system planning.
   Our competent application engineers are at your disposal for questions before, during and after your order.
- We work with you on an equal level and value long-term cooperation.



#### Flexibility

Standard product or special solution.
We cater to your wishes.

- Our configuration tools help you to plan your systems with our systems.
- We make (almost) everything possible.
   In consultation with you, we also find solutions for individual wishes from the unique item to your own series.
- An important component for this extraordinary flexibility is the powder coating in our own factory, which allows up to 25 color changes per day.
- Whether individual composing of sets, special colors or customer logo labels for regular customers, we are there.



#### Shipment

What we produce arrives quickly and safely at its destination.

- Thanks to our distinctive logistics competence and as a service provider certified by the German Federal Aviation Authority, we have a high degree of adherence to delivery dates.
- We are not only reliable, but also fast:
   75% of our orders are shipped to you within 5 working days.
- The price lists provide information: colored markings show the delivery times for each product. And we also make our standards transparent for transport times.



## Quality

"Made in Germany" – We bring this hallmark to life.

- As a pioneer in the market segment of glass fittings, we have decades of experience in product development and manufacturing.
- From the first sketch to the finished product, the entire development process takes place in-house, with continuous quality monitoring.
- Our products comply with current standards and are tested in endurance tests. So that everything fits safely in the end.
- Our process-oriented quality management is certified according to DIN ISO 9001.
- In the long term, we invest not only in automation and new production technologies, but above all in the qualifications of our employees.



#### **Precision**

We create first-class products, elaborated and controlled in detail.

- Thanks to our modern production at the Bad Salzuflen site, you benefit from advanced manufacturing processes.
- Precision tools for use in our production are created in our own tool shop.
- In the production itself, the high degree of precision is achieved, among other things, by CNC-controlled milling machines. whereby the material feed is partly carried out by robots.
- From the idea to the selection of materials to the finished article: Our products are well designed down to the last detail for the benefit of our customers.
- Our products are easy to install, comfortable to use, low-maintenance and durable.



#### Environmental compatibility

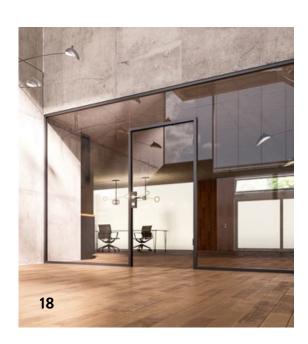
Our production processes are continuously optimised with sustainability in mind.

- We manufacture "just in time" and avoid superfluous transport routes, storage areas and manufacturing processes.
- Paperless production, the use of 100% green electricity from hydro power and the exclusive use of electric vehicles for internal transport are already standard for us.
- Metal scrap is separated by type and 100% recycled.
- In our in-house powder coating facility we rely on environmentally friendly, chromium-free pre-treatment and powders that are free of solvents and heavy metals – for eco-friendly products.

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## Handle bars, grips and lever handles for glass doors

Handle bars, recessed pull grips and lever handles for any preference





Moving Innovation.

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#### MUTO Premium XL 80 / 150 carries particularly large door panels and virtually eliminates room boundaries.



#### MUTO Comfort L 80 Pocket A sliding door, which moves into a wall pocket when closed, just giving free space.

# Moving Innovation.

# We use experiences as a basis for innovative developments.

Every day brings new challenges. And sometimes things just don't go the way you want them to. Where we need peace and quiet to concentrate or relax, we are disturbed. Where we wish for warmth, doors stand open. And where we would like more transparency, seclusion blocks us. That can be changed.

At DORMA-Glas, we look to what we see, listen to what we hear and develop solutions. For more transparency where light should flow. For more peace and quiet through comfort functions in sliding or pivoting door systems. For more safety, to protect people, property and the environment. This saves the user of our products time and space for the essentials.





#### BEYOND

The continuous rod closes the gap in the pivoting area to a minimum and acts as a pinch protection even for small fingers.

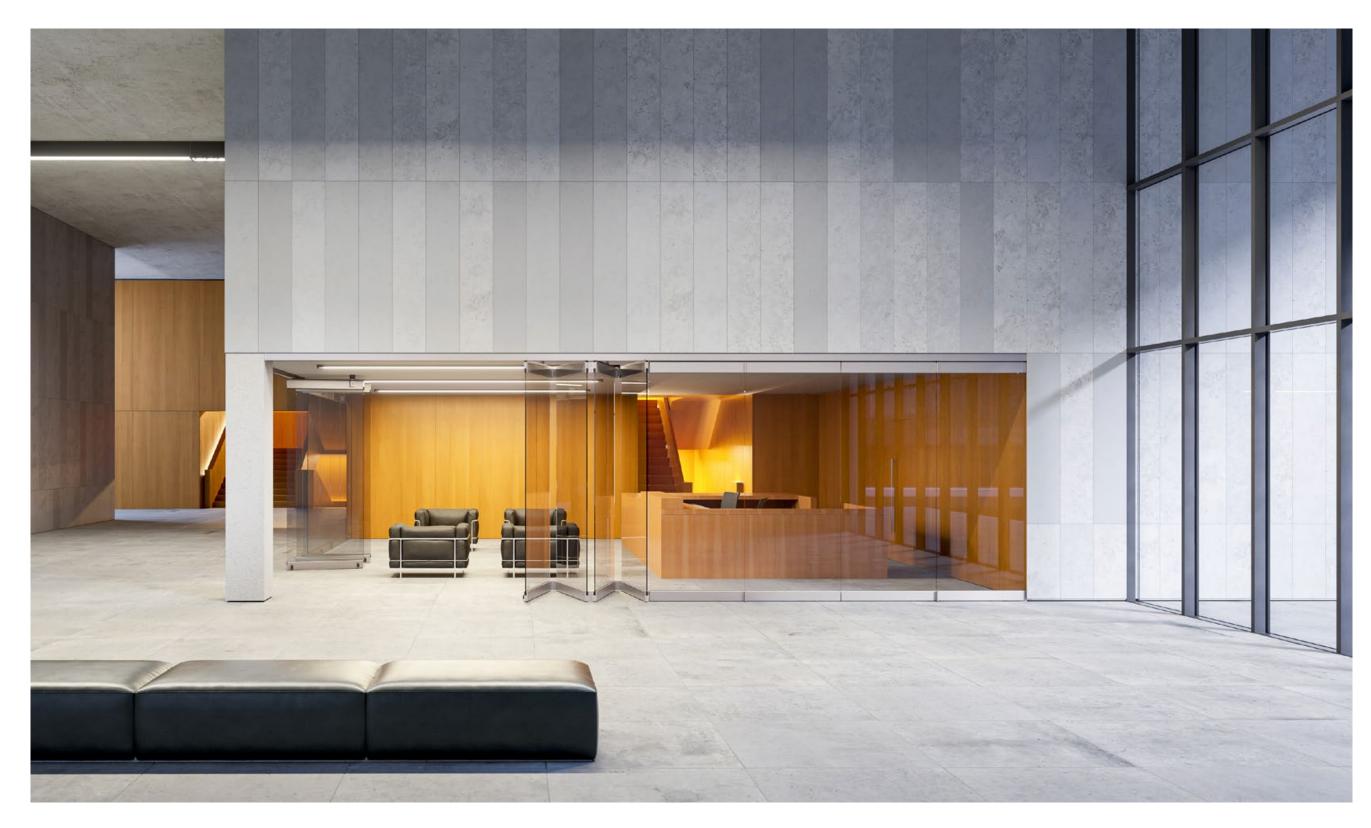
Moving Comfort.



Comfort in motion MUTO Premium Self-Closing 120. When sliding doors are supposed to close on their own.

Moving Comfort.

Moving Details. Moving Comfort.



FSW Easy Safe

Moving Comfort.
We provide comfort and safety.

Every day, we are all confronted with a multitude of challenges - be it in our private or working lives. In both cases, we want the highest level of comfort and safety - without barriers, avoidable disruptive noise or uncomfortable temperatures. Concentrate on the task ahead when the door is closed, and at the same time stay in visual contact with colleagues or family. This is made possible by light glass architecture with well thought-out attributes. Architecture with glass provides a lot of natural light and also offers interesting insights and beautiful views. In this way, every day opens up new perspectives.



Moving
Transparency.

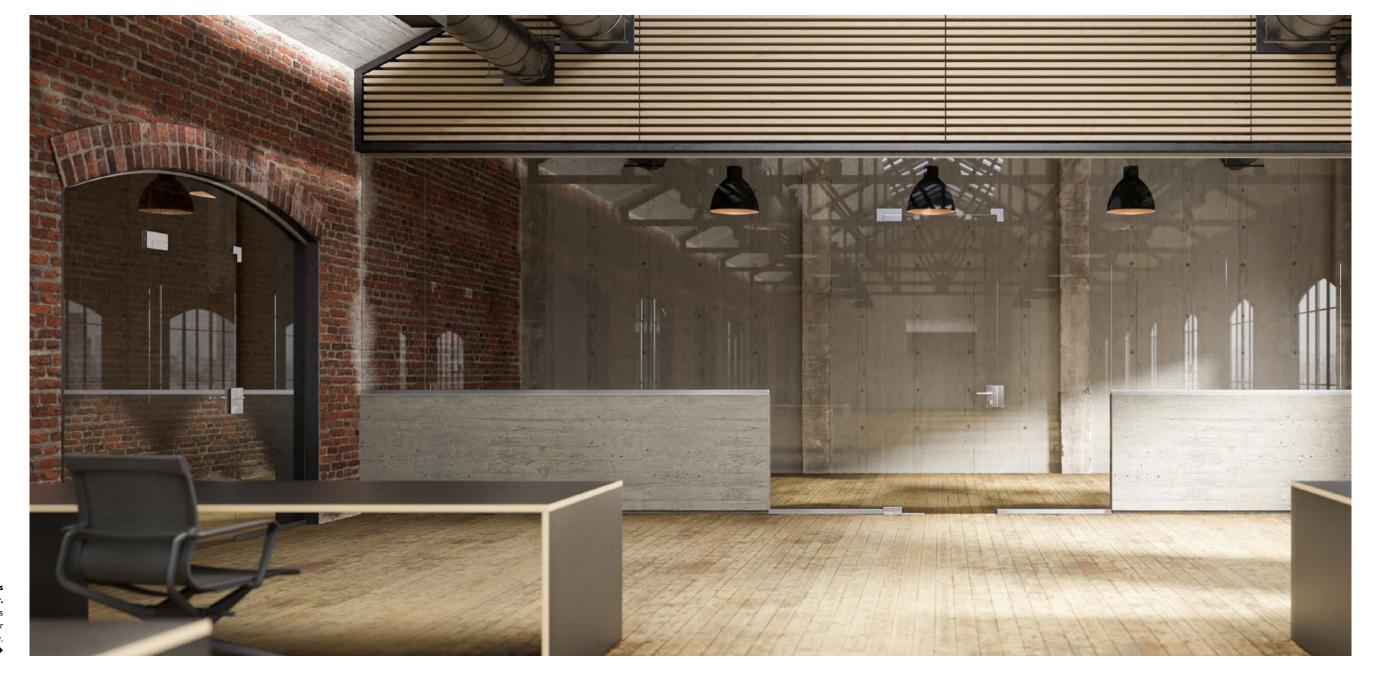
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# Moving Transparency.

We create lightness with maximum transparency.

Learning effortlessly, getting into a positive exchange with people quickly, developing new ideas with great creativity, completing tasks with excellence. All this is associated with the term lightness. The prerequisite is that we have a good view of things as undisturbed as possible. With full transparency, we quickly have a clear view – literally and figuratively.

Transparency dissolves boundaries, makes small rooms appear larger and brings light into the dark. In architecture, glass is the material that makes this transparency possible. And our fittings set it in motion. Great when fittings affect the transparency as little as possible, support the impression of weightlessness and allow the effect of large glass surfaces to take precedence.



Here, one glass follows the other. Corner fittings integrate the door unobtrusively.

Moving Material.



MUNDUS
Good design is based on clear guidelines. In terms of shape and choice of materials.



Moving Material.

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Exciting contrast
The combination of lock and handle in different surfaces.



We create haptic experiences through a variety of materials and surface finishes.

Our senses play a major role in our lives. We see, touch, feel and we experience the different sensory impressions immediately. Warmth on the face, water on the skin or a book page between the fingers – whatever we do, we are touched, physically and mentally. That is why we prefer to surround ourselves with high-quality materials that flatter the hand and colors that please the eye.

They leave impressions that move us positively. Aluminium and stainless steel serve as the basic material for the visible and tangible surfaces of our products. The final refinement is carried out in correspondingly different processes, e.g. by satin finishing, polishing or anodizing. Powder coatings offer the widest range of possibilities to determine the final color.







HSW EASY Safe
Individually movable
glass panels add
visual dimension to
the enclosed space.
When fully opened,
the room border is
eliminated.



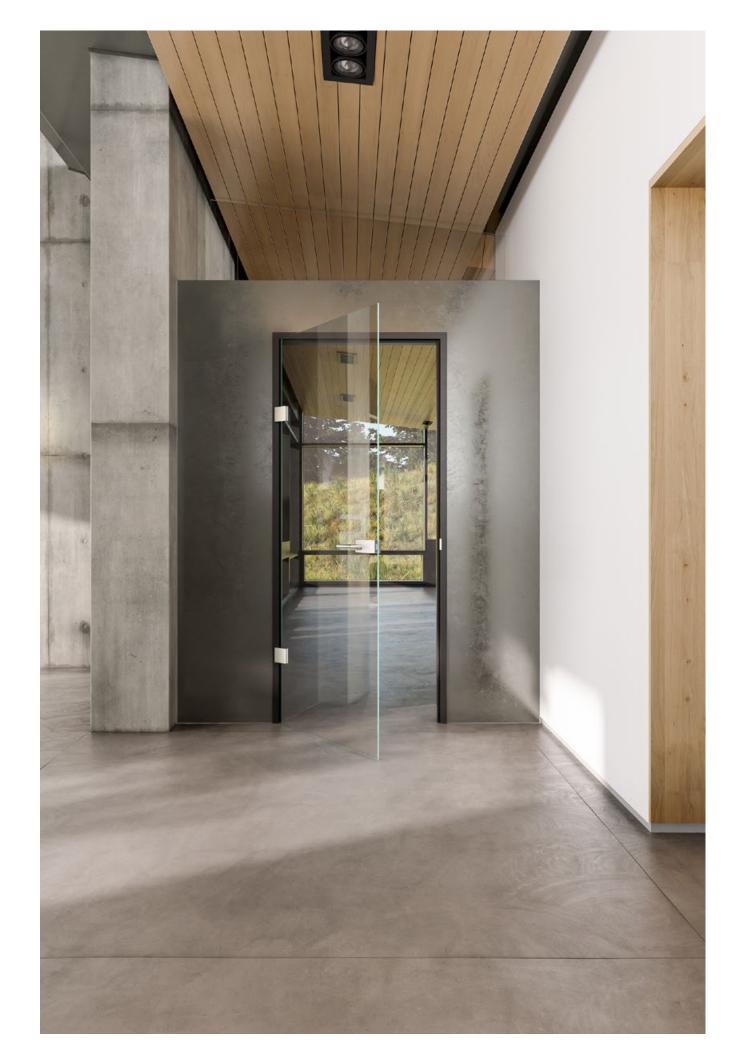
Moving Form.

Classic values: The STUDIO Classic fittings stand for straightforward design, elegance and functionality.

# Moving Form.

# We give functional products appealing forms.

Elegance is achieved through the successful coordination of function and form, in harmonious proportions and high-quality materials. This applies to many areas of our everyday life, from the smallest object of daily use to a complex building. Building with glass creates another dimension that goes beyond the given floor plan: the high degree of transparency and the incidence of natural light make it possible to experience the form of a room in an ever-new way. The small details that make holding and moving glass possible in the first place are integrated into the big picture with stylistic confidence. Products from DORMA-Glas come in a wide variety of forms: timelessly classic, individually modern, striking with a high recognition value, or completely unobtrusive: In every case, they fit harmoniously into the overall design of the respective architecture.



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UNIQUIN
Here, glass door
fittings and locking
systems in a uniform
design complement
each other to form
a widely applicable
system.



Moving Diversity.

Moving Details. 32 Moving Diversity.



#### UNIQUIN

The consistent design of all elements is convincing for room-in-room constructions as well as for individual doors in masonry.

# Moving Diversity.

We offer solution diversity through an extensive product range.

How good it is to have a choice and to be able to design your surroundings entirely according to your own taste and individual wishes.

With the times and circumstances of life, our style and needs often change. The environment and personal situation influence the architecture in which we live, including door solutions. This applies professionally as well as privately.

For example, a new partitioning of rooms may be necessary, or barrier freedom may become an important prerequisite for their use. In addition to many challenges, life also offers us many options for solutions and for individual creation. This also applies to our product range. Here you will find a wide range of forms, finishes and functions – suitable for every style and every requirement.



"What I see again and

again in my daily routine is that details determine

the overall impression."

# Glass partition walls

38 UNIQUIN

Partition wall system with profiles, fittings and locking systems in a matching design

42
UNIQUIN 2.0
The new hinges and lock generation

Moving Details. 38 Glass partition walls

Wherever space needs to be used efficiently, UNIQUIN shows its strengths. The system structures the available space.

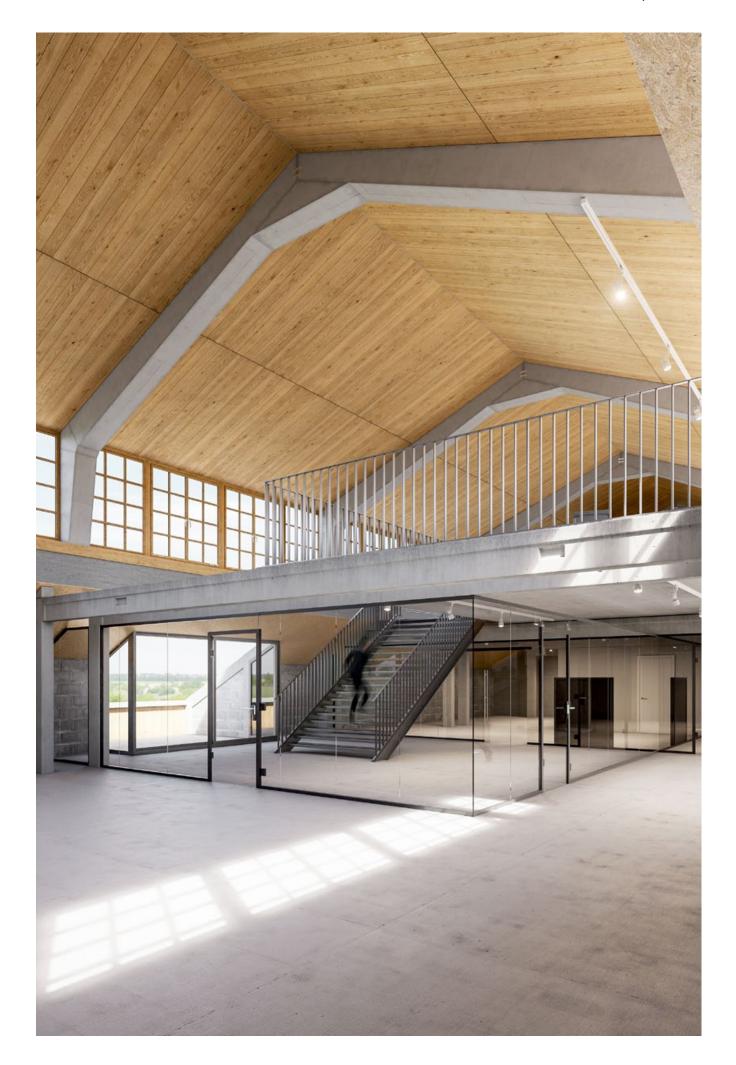
# UNIQUIN

# The partition wall system with lifestyle character

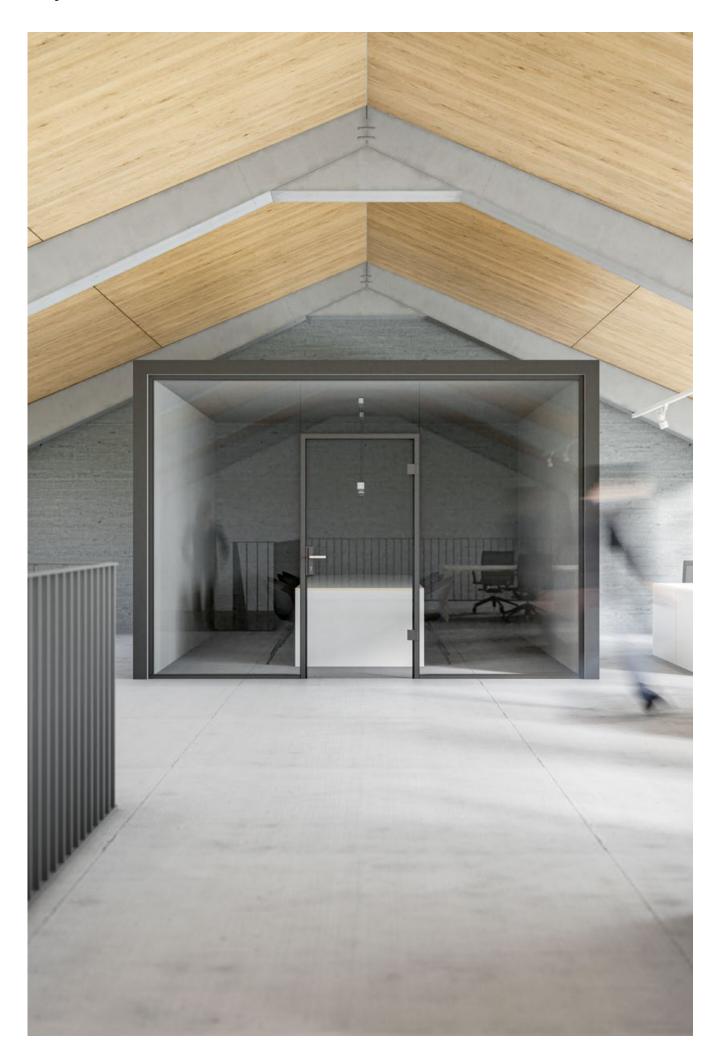
If a room is to be divided into several areas of use without losing light and spaciousness, UNIQUIN is the right solution. The partition walls held by narrow aluminium profiles structure the newly created spaces, while hinged or sliding doors with a matching look provide access. What is already common practice in the design of office floors can also be implemented very flexibly in the private sphere with UNIQUIN. The demountable system is ideal when life situations change, for example when a home office or a safe children's play area is needed. And why not optically combine bedroom and bathroom? What conveys special chic and generosity in hotels is also an appealing idea for the home.

- Modern Design with compatible functional elements
- Aluminium profiles, powder coated finishes
- Integration of sliding doors and single-action doors in standard or room height in matching design
- Access control systems for special security (option)
- Individual positioning of E-modules at the door frames for optimum use of space (option)
- Individually dimensionable acoustic modules provide for optimised room acoustics (option)
- Decoupled glass support for superior sound insulation
- Easy and fast installation





Moving Details. 40 Glass partition walls





UNIQUIN
restructures rooms and
can be dismantled if
requirements change.

# Bring the overall impression of your room architecture to perfection.

Whether in the office, in a hotel or at home: UNIQUIN makes every room a winner. Narrow profiles, fittings and locking systems complement each other to create a uniform design. An unobstructed view and the daylight streaming in simply create a pleasant atmosphere. A plus for creativity and relaxation. It is the details that create clear structures: The aluminium profiles of the fixed parts as well as the hinged and sliding door elements are coordinated in their shape and are powder-coated in the color of your choice.

Adapted or accentuating. Use exactly the separating elements you need: Glass, wood or other materials. High sound insulation included. UNIQUIN is your new creative space. The contemporary design is immediately convincing thanks to a multitude of coordinated functional elements with clear lines and flexibility. Partition walls, sliding and single-action doors form the architecture as a unit. UNIQUIN is the contemporary system that adapts to any room. Even for special room heights beyond the standard.

#### UNIQUIN

is the contemporary system that adapts to any room



42 43 Glass partition walls Moving Details.

The new UNIQUIN hinges generation Hinge up to 130 kg (left) 80 kg (right) door weight





# **UNIQUIN 2.0**

# The new hinges and lock generation

Our glass partition wall system for communicative room structures is now optimised by a new lock with variable possibilities and new hinges. The UNIQUIN lock 2023 MultiVar offers users more freedom and flexibility in terms of design and function. The UNIQUIN hinges are easy to install and are very understated, allowing them to be perfectly integrated into any room structure.

#### Your advantage of the new UNIQUIN hinge generation 2023:

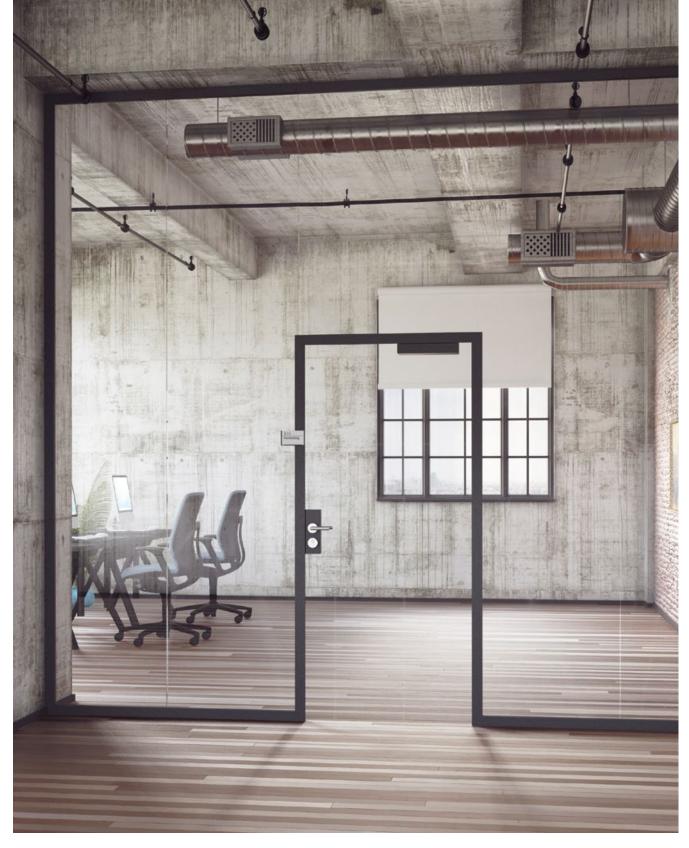
- Continuous framecovers
- Significant reduction in size
- Depending on the variant: invisible from outer side of the frame and without any glass preparation
- Electric cables can pass from the hinge side

## An overview of the UNIQUIN lock 2023 MultiVar:

- Modified lock housing: free choice of standard mortice lock meeting the DIN 18251 standard
- Standard preparations for roses: free choice of lever with roses for uniform equipment of entire projects
- Almost free choice of access control systems as long as they are designed for standard locks (e.g. dormakaba C-Lever Compact)
- Design variant with short plate: thus also possible for other access control systems
- New lock latches: whisper latch as standard for quiet closing; lock with magnetic latch optional.













UNIQUIN lock 2023 MultiVar A lock with many

# Moving Details. "My maxim: comfort enhances the quality of life.

Of course, this also

applies to doors."

# Glass door fittings

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**STUDIO 1121** 

Exclusive, modern and elegant

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STUDIO Classic

A modern classic in a linear design

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STUDIO Rondo

The evergreen in a rounded design

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STUDIO Gala 2.0

Distinctive with a dynamic line

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STUDIO Medio

Small shape, large effect

**STUDIO** Arcos

Bold in an arched design

**OFFICE Arcos** 

Robust technology in an arched design

**OFFICE Classic** 

Straight and solid

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**OFFICE Junior** 

Timeless, for heavy use

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**OFFICE Mundus** 

Clear lines, selected materials

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**MARCATO Motion** 

Double-action door with speed-control

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Concealed door closer for double-action

doors with patch fittings

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Cap design Made in Germany:
Exceptional design i our proven surfaces or in your colour of preference.





Classic values
The STUDIO Classic fittings represent straight design, elegance and functionality.

# **STUDIO 1121**

# Exclusive, modern and elegant

The milling of the lock caps out of solid aluminium allows finely worked out radii and defined edges. The remaining material thickness visibly shows the special value of the fitting. Equally high-quality, the powder coating of the lever handle, lock and hinge surfaces not only flatters the eye, but also the sense of touch – a good feeling with every contact.

#### Your advantages:

- Whisper-comfort noise reduction for quiet door closing
- Various handle positions
- Spring-supported clamp nut for exact handle positioning
- Existing frames can be used
- Long lifetime 200,000 motion cycles of the latch function and the bolt were tested
- According to EN 12209



# **STUDIO Classic**

# A modern classic in a linear design

An open atmosphere, even when the door is closed. The slimline STUDIO Classic fitting emphasises the generous transparency of the glass door.

- Whisper-comfort noise reduction for quiet door closing
- Various handle positions
- Spring-supported clamp nut for exact handle positioning
- Existing frames can be used
- Long lifetime 200,000 motion cycles of the latch function and the bolt were tested
- According to EN 12209



Moving Details. 49 Glass door fittings







The locks match with STUDIO Rondo hinges as well as with the strong Office Junior hinges.







STUDIO Gala 2.0 is availabe in versatile locking variants. At unlockable latch locking the lever handle can be positioned in the front or back.

# STUDIO Rondo

# The evergreen in a rounded design

Provide room for ideas and set highlights. The diverse handle and surface options for this fitting allow you to create individuality in your rooms. STUDIO Rondo has proven itself many times.

#### Your advantages:

- Whisper-comfort noise reduction for quiet door closing
- Various handle positions
- Spring-supported clamp nut for exact handle positioning
- Existing frames can be used
- Long lifetime -200,000 motion cycles of the latch function and the bolt were tested
- According to EN 12209



# STUDIO Gala 2.0

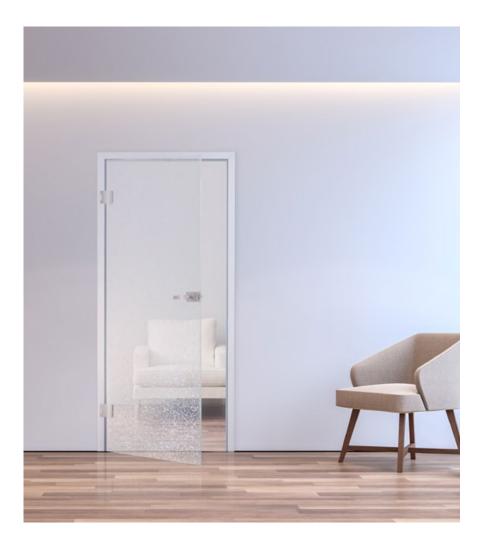
# Distinctive with a dynamic line

STUDIO Gala 2.0 emphasizes striking features with its dynamic line as well as the high standard of an interior design with glass.

- Whisper-comfort noise reduction for quiet door closing
- Various handle positions
- Spring-supported clamp nut for exact handle positioning
- Existing frames can be used
- Long lifetime 200,000 motion cycles of the latch function and the bolt were tested
- According to EN 12209



Moving Details. 50 Glass door fittings





STUDIO Medio
It is often the little
things that make life
more beautiful. This
certainly applies to

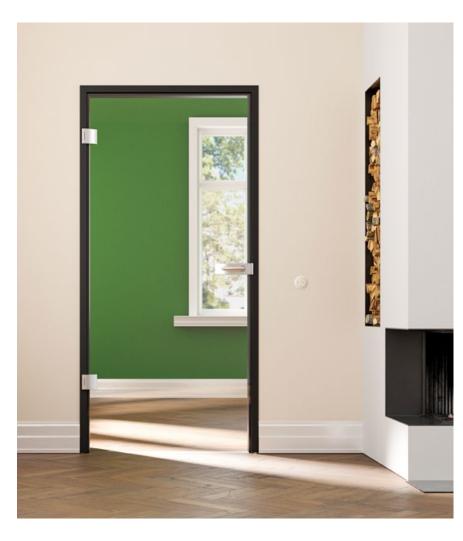
# **STUDIO Medio**Small shape, large effect

The delicate STUDIO Medio lock integrates harmoniously into the overall appearance of any door. The linear, discreet shape blends in perfectly with the glass design and does not affect the overall appearance.

#### Your advantages:

- Can be combined with hinges of your choice
- Existing frames can be used
- High quality materials









STUDIO Arcos
Lock, hinges and lever
handle showing the
arch shape typical for

# **STUDIO** Arcos

# Bold in an arched design

STUDIO Arcos provides room for ideas and consciously emphasizes features. Regardless of the surface finish: The lock with the patented design impresses with its special arched shape. The appearance is particularly attractive when the lock is combined with the matching Arcos lever handle.

- Whisper-comfort noise reduction for quiet door closing
- Various handle positions
- Spring-supported clamp nut for exact handle positioning
- Existing frames can be used
- Long lifetime 200,000 motion cycles of the latch function and the bolt were tested
- According to EN 12209



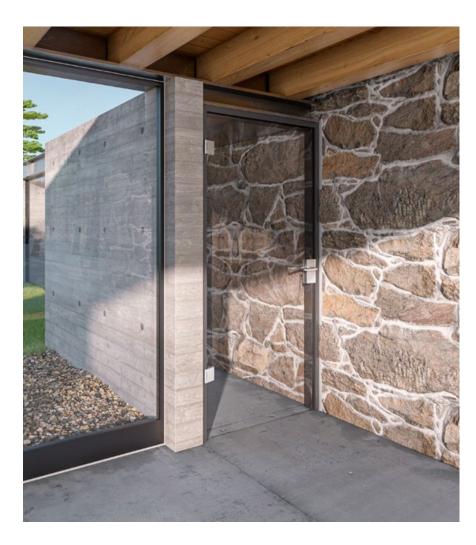
Moving Details. 53 Glass door fittings







Powerful sign
The Arcos design
also convinces at
the OFFICE locks
and hinges







OFFICE Classic Built for high endurance.

# **OFFICE Arcos**

# Robust technology in an arched design

The Arcos design is also convincing for the OFFICE locks and hinges. Together with the matching Arcos lever handle, they form a visual unit. Reliable and robust, OFFICE Arcos withstands even heavier uses in every day life.

#### Your advantages:

- Reliable during heavy use
- Long lifetime due to high-quality materials
- Whisper-comfort noise reduction for quiet door closing
- 500,000 motion cycles of the latch function and 100,000 motion cycles of the bolt were successfully tested by a neutral testing institute
- According to EN 12209- According to EN 12209



# OFFICE Classic Straight and solid

Designed for everyday use but not ordinary: The timeless modern fittings for single-action doors are available in different variations that emphasize visual features with their linearity. They are designed without compromises for heavy-duty use. Thus, they are ideal for highly frequented doors.

- Reliable during heavy use
- Long lifetime due to high-quality materials
- Whisper-comfort noise reduction for quiet door closing
- 500,000 motion cycles of the latch function and 100,000 motion cycles of the bolt were successfully tested by a neutral testing institute
- According to EN 12209- According to EN 12209



Moving Details. 54







OFFICE Junior
Suitable for high
frequency private
and public spaces.





OFFICE Mundus Well considered design, coherent across applications.

# **OFFICE Junior**

# Timeless, for heavy use

Timeless design, so versatile and reliable in its function: The OFFICE Junior fitting system has been designed for heavy use and a long lifetime. With a variety of surface designs and locking options as well as matching lever handles it is a reliable choice for both residential and commercial buildings.

#### Your advantages:

- Reliable during heavy use
- Long lifetime due to high-quality materials
- Whisper-comfort noise reduction for quiet door closing
- 500,000 motion cycles of the latch function and 100,000 motion cycles of the bolt were successfully tested by a neutral testing institute
- According to EN 12209



# **OFFICE Mundus**Clear lines, selected materials

On a single door in a frame with hinges, the OFFICE Mundus lock stands out with its special, angular shape. And it is even more convincing in toughened glass assemblies in combination with the matching MUNDUS corner fittings. The dark plastic frame emphasises the decorative surfaces made of aluminium or stainless steel.

- Reliable during heavy use
- Long lifetime due to high-quality materials
- Whisper-comfort noise reduction for quiet door closing
- 500,000 motion cycles of the latch function and 100,000 motion cycles of the bolt were successfully tested by a neutral testing institute
- According to EN 12209



Moving Details. 56 Glass door fittings









# **MARCATO** Motion

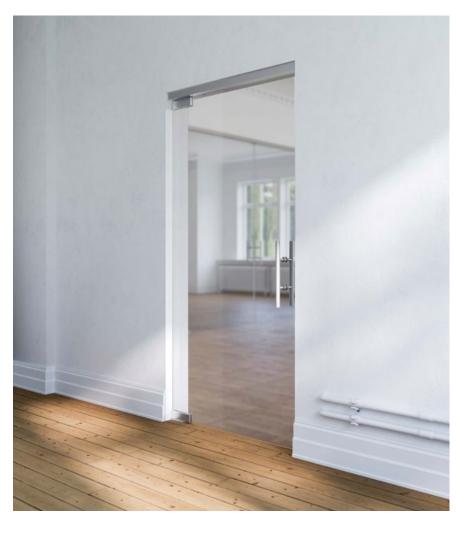
# Double-action door with speed-control

Two together can do more than one alone. And if the respective strengths are balanced, then two will become one again. Like MARCATO Motion. Each double-action door, whether as a single glass door or connected to a glass side panel, is installed here with two strong fittings. The individual functions "close" and "control" ensure that the door equipped in this way is gently closed to the zero position at an adjustable speed from both open directions.

#### Your advantages:

- Hydraulic closing function (starting at 70° opening angle) without additional functional elements
- Closing speed (re)adjustable at any time
- Hold open at 90° opening angle
- Wall mounting or for connection to a glass side panel.





# RP As an alternative to UNIVERSAL patch fittings, the doubleaction door can also be fitted with MUNDUS patch fittings on special request.

# RP

# Concealed door closer for double-action doors with patch fittings

The RP double-action door system works with a RTS frame door closer, which is concealed in a continuous frame profile. The door leaf is connected via a top and a bottom patch fitting.

- The door automatically swings back into the zero-position
- Hold open at 90° opening angle
- Downward connection by screw-on floor bearing: valuable floor finishes (underfloor heating etc.) remain intact.



# Sliding door fittings

60

MUTO

Compact and versatile

66

MANET

Frameless in a striking design

67

RS 120

Clamping fitting with proven technology



Moving Details.

Moving Details. 60 Sliding door fittings

# Strikingly compact The small-dimensioned track profiles incorporate all the functional elements.



In terms of size and appearance: MUTO sliding doors can be adapted to their setting

# **MUTO**

# Compact and versatile

MUTO is a real all-rounder. Whether for particularly narrow doors, common dimensions or heavyweights up to 150 kg and 2500 mm width, there is always a suitable MUTO sliding door fitting.

Scaled system sizes allow for door leaves of different weights.

MUTO Comfort M 60

MUTO Comfort L 80

MUTO Premium XL 80 / 150.

The selectability of different functional properties allows an individually adapted design of the sliding door. For example, the DORMOTION units slow down the drive and guide the door into its final position. Double leaf doors can be synchronised and moved simultaneously. Integrated, currentless locks offer extra security. Should the requirements change at a later date, many additional functions can also be retrofitted.

#### Your advantages:

- Glass or timber solution, light and heavy doors (60 150 kg)
- Choice of suitable system sizes
- Special variants for special requirements:

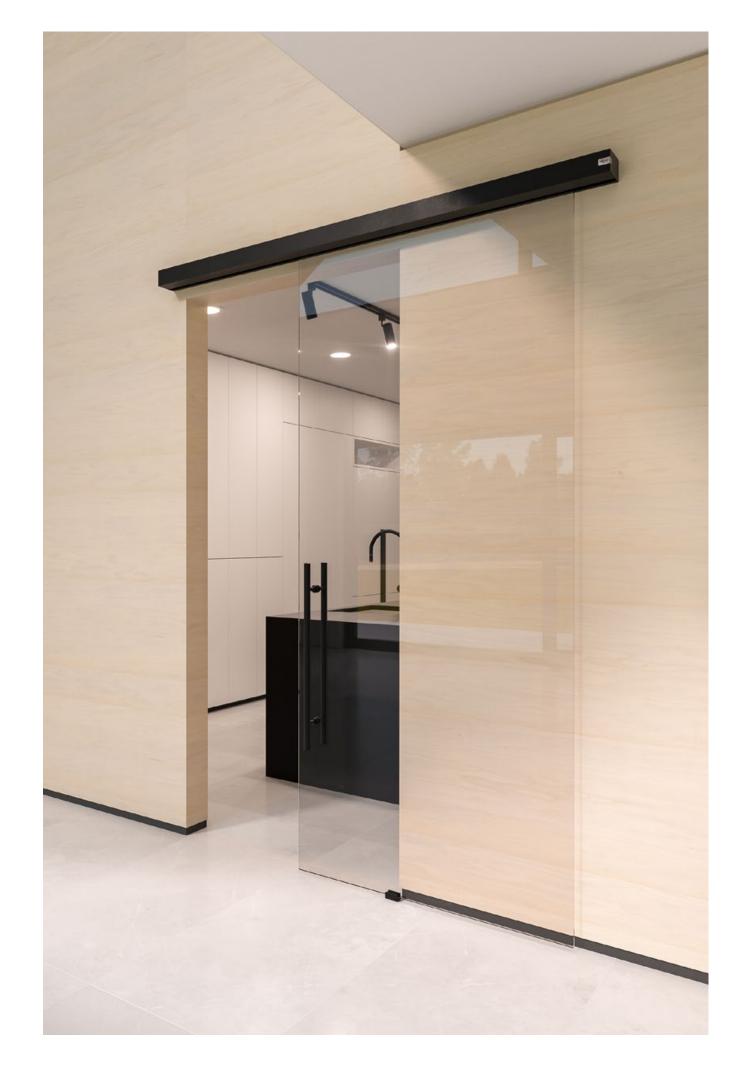
MUTO Premium Telescopic 80

MUTO Premium Self-Closing 120

MUTO Comfort L 80 Pocket

- Easy installation on sight thanks to the removable cover profile
- Height adjustment, re-setting even subsequently possible
- Single and functional elements exchangeable
- Individual finish: Aluminium powder coated or anodized



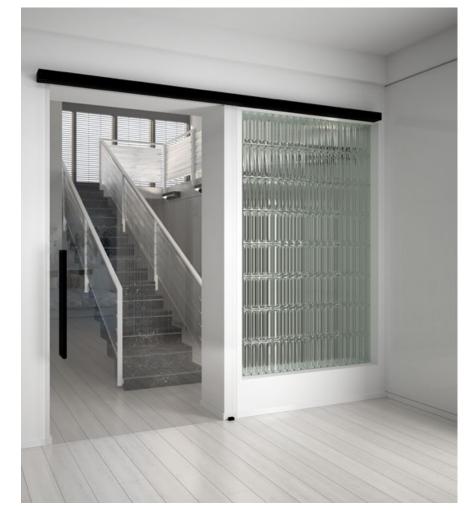


62 63 Moving Details. Sliding door fittings



**MUTO Premium** Telescopic 80 Two linked sliding panels are moved at the same time, offset in front of each other. Thus, they require less space in the open position, in this case with full transparency in front of a glass side panel.





**MUTO Premium** Self-Closing 120 Here no sliding door is left open. The self-closing function makes it happen

# MUTO Premium Telescopic 80 The practical space saver

MUTO Premium Telescopic 80 sliding door fitting creates large opening widths with little space for the open sliding door. Instead of one door panel, two panels run in front of each other offset and thus require less space when open.

#### Your advantages:

- Space saving solution by telecopic movement of 2 panels each
- Installation at wall, ceiling or glass overpanel and side-light
- Use of glass or timber door panels possible
- Optional functions such as locking device with status indicator



# **MUTO Premium Self-Closing 120** Simply self-closing

After the manual opening, the MUTO Premium Self-Closing 120 automatically and quietly moves the up to 120 kg heavy door leaves back in the closing direction. An integrated damping device catches the door and gently guides it into the final position. And if a permanently free passage is required, a catch holds the sliding door in place when it is fully open.

- Large opening widths, quickly and autonomously closed
- Combination with glass sidelights, also as counter-sliding double panel door
- Installation at wall, at ceiling or at glass overpanel with sidelight
- Use of glass or timber door panels possible
- Optional functions such as locking device with status indicator



Moving Details. 65 Sliding door fittings



#### MUTO Comfort L 80 Pocket If required track pro-

file and door can be integrated completely into ceiling and wall.

Also applicable for room high solutions.



At the wall pocket solution the vertical cover profiles with brush seals enclose the door panel on both sides, creating a room closure with minimised draughts.

# MUTO Comfort L 80 Pocket If desired, invisibly integrated into wall and ceiling

Whether only the track profile is to be recessed into a ceiling slot or lintel, or whether the entire door leaf is to be concealed in a wall pocket when open: Both are possible with the MUTO Comfort L 80 Pocket system. In this way, the sliding door integrates inconspicuously into the architecture and, if desired, opens the passageway completely. A light pressure on the glass edge releases the door from the wall pocket for closing.

- Sliding door, completely integrated into the interior design
- Room high doors, also without visible track profiles
- Easy installation on sight
- Height adjustment, subsequently readjustable at any time
- Change from glass to timber door possible with the appropriate adapter

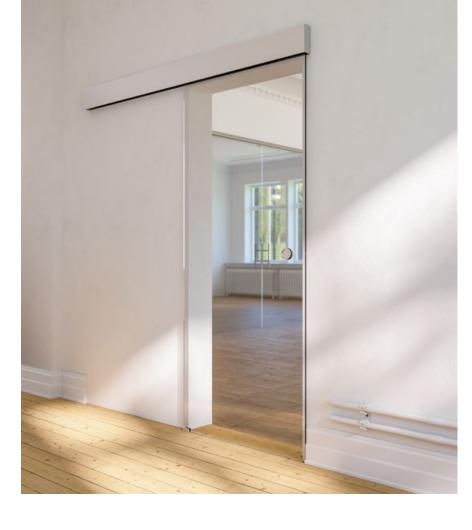


Moving Details. 66 Sliding door fittings





MANET
The striking single-point fixing is characteristic for the entire system







RS 120
Low-noise roller carriers in sturdy track rails are concealed behind the color-giving cover profile

# **MANET**

# Frameless in a striking design

The MANET sliding door fitting gives every room an unmistakable look. Stainless steel as the hardware material, rollers visibly guided on track rails as well as the striking single point fitting design are characteristic for this system.

#### Your advantages:

- Satin steel single point fixing system for frameless doors
- Applicable for glass sliding doors
- Simple, accurately-fitting installation of glass elements



# **RS 120**

# Clamping fitting with proven technology

The roller carriers of the RS 120 sliding-door fitting guide the panels quietly through lightweight yet sturdy tracks. A special cable pull technology enables the synchronous opening of double doors moving in opposite directions. This means the greatest possible operating comfort for maximum passage widths.

- Low-noise roller carriers and stable track rails
- Corrosion-resistant and highly durable
- Easy catch in the end positions
- Direct attachment to ceiling or wall
- Individual system lengths possible





Moving Details. 70 Patch fittings and profile systems

#### MUNDUS fittings enable the stepless adjustment of the vertical glass gap dimensions and the perfect fit with regard to the pivot axis





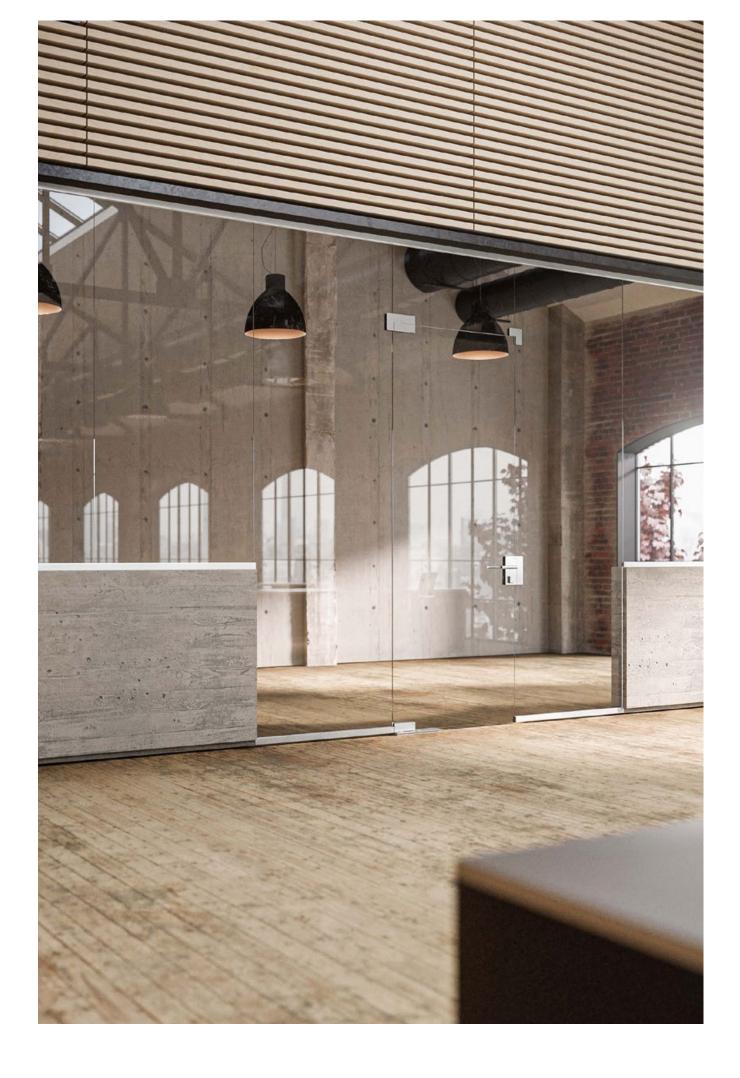
# **MUNDUS**

# Patch fittings with unique design

MUNDUS fittings impress with their elegant shape, high-quality materials and careful workmanship. The fittings do without any visible connecting elements between the basic body and the caps as a design element. Thanks to their multi-dimensional adjustability, MUNDUS fittings simply fit precisely.

- Clear design, no visible screw-fixing of cover caps
- Wide range of colors and materials
- Fast installation easy re-adjustments of the ready-installed assembly
- Stepless adjustment to glass thicknesses possible, without changing gaskets
- Use of laminated safety glass with the tested Clamp & Glue bonding technology for high demands on quality and safety
- Easy to replace or retrofit in existing UNIVERSAL systems due to identical glass processing.





72 73 Moving Details. Patch fittings and profile systems





Single-action and doubleglass assemblies with or



## action doors can be integrated into toughened , vithout overhead panels.

## **UNIVERSAL**

# All-rounder for any room

Whether a continuous glass front in an alignment or an angled design is required, the UNIVERSAL range offers the right fitting. The UNIVERSAL patch fittings can be integrated into toughened glass assemblies with or without overhead panels. Single doors with direct connection to the floor and ceiling or integrated into a post and beam structure are also possible. UNIVERSAL – as the name suggests.

### Your advantages:

- Corner, angle or fin fittings, locks and strike boxes: every part matches the other.
- Simple glass processing
- Variable pivot point
- Suitable for installations facing the exterior







#### UNIVERSAL Motion NG33

Door closing without additional floor spring: A great advantage, especially in the case of high-quality floor

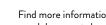
## **UNIVERSAL Motion NG33**

# The extra on a door with patch fittings

The fitting convinces by its compact design and powerful function and closes even heavy doors with ease. Visually, it matches the standard UNIVERSAL fittings and thus equips doors in toughened glass assemblies with included convenience: Door closing without additional top door closer or floor spring.

- Compact technology
- Secure, hydraulic closing function
- Easy installation





Moving Details. 74 Patch fittings and profile systems





# BEYOND Due to the pivot point being close to the glass edge with the continuous rod in cylindric form the glass gap remains minimal even during door movement.





# Visually coordinated If UNIVERSAL corner fittings are used in adjacent areas, then these EA corner fittings are a visually matching alternative for doors with a 180° opening requirement.

## **BEYOND**

# Pinch-free opening and closing

In the case of BEYOND, the pivot point is extra close to the glass edge. The short rod solution conveys a special visual ease. Thanks to the constant minimum gap during the rotational movement in the uninterrupted pivot rod version, the risk of trapped fingers can almost be ruled out.

### Your advantages:

- Pinch-free with uninterrupted pivot rod version
- No need for door frame
- High transparency due to small fitting size
- Patented fitting system



## EA

# Patch fittings for single-action doors with 180° opening width

The pivot point outside the glass plane allows single-action doors with EA corner fittings to open up to 180°. They then stand directly against the aligned wall and not in the way.

- Diverse surfaces and colors
- 180° door opening
- Long lifetime
- Suitable for arched doors
- Suitable for installations facing the exterior (door opening to the inside)





TP/TA EASY Safe
Door rails
ensure a hight level of
stability for glass doors

# TP/TA EASY Safe Door rails Reliable protection for lower glass edges

The door rails ensure a high level of stability for particularly wide or highly frequented doors when used simultaneously at the top and bottom edges of the door. At the bottom, they serve – as an alternative to corner fittings – to protect against impacts. Thanks to the design and surfaces matched to the corner fittings, they are therefore the visually harmonious and at the same time safe accessory in complex toughened glass assemblies.

#### Your advantages:

- Stability and glass protection
- Matched to our corner fittings
- Additional security by integrated locks





# SG Center and corner locks The right locks for any toughened glass assembly

## SG Center and corner locks

# The lock programme that allows for all possibilities

The lock programme for toughened glass assemblies offers the right locks for different requirements: Corner locks to match the UNIVERSAL range, centre locks – among others in the OFFICE Junior design – and slide-on locks that can even be retrofitted without glass processing.

- Easy glass processing
- Secure fixing thanks to a large clamping surface
- High quality materials and solid designs
- Choice of corner, centre and slide-on locks
- Reliable usage properties
- Selection of locks tested in accordance with DIN EN 18251
- Selection of locks for anti-panic solutions



Moving Details. 78 Patch fittings and profile systems

MANET
impresses with its
unmistakable design:
Single-point fixings
in stainless steel



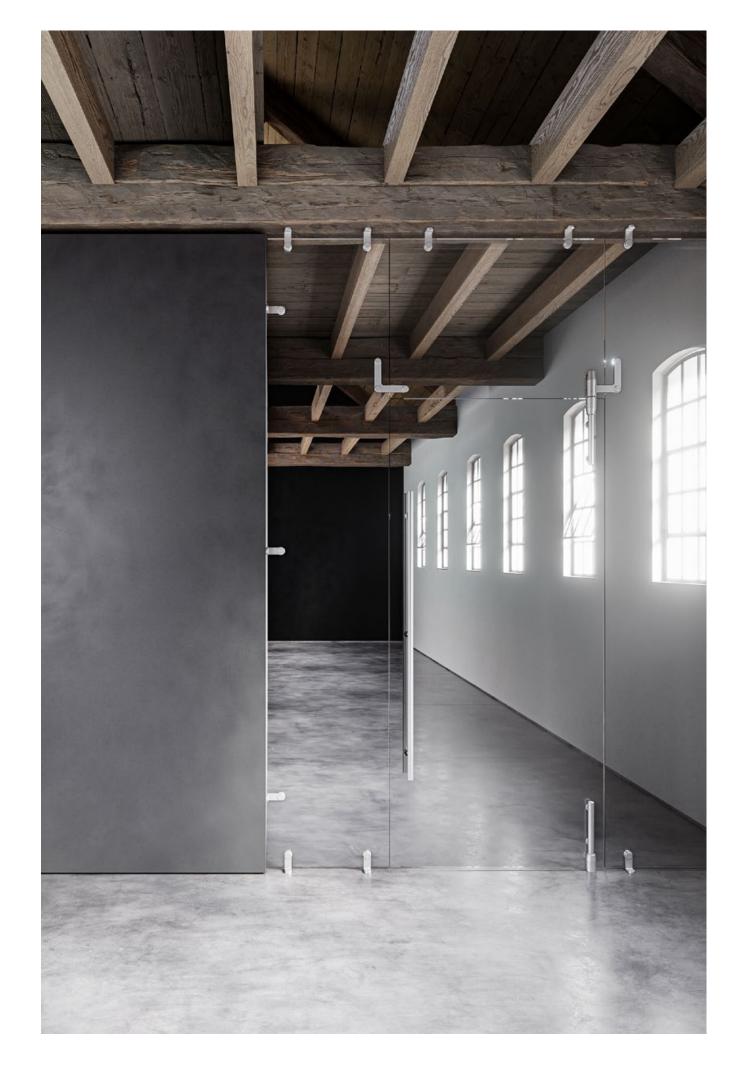
# **MANET**

# Frameless with single-point fixings for advanced all glass look

Point-fixed fittings with a distinctive design in stainless steel. A solution that underlines the generosity of transparent architecture and focuses on high flexibility. In addition to doors and standard toughened glass assemblies, unusual formats can also be realized in very special architecture.

- Flexibility and a wide range of variants
- No need for a door frame
- Matching steel design for sliding and pivoting doors
- Re-adjustability without dismantling







Connecting to wall, ceiling or floor A perfectly fitted border all round: The wall connecting profile provides a secure hold for the glass.







MR 22 / MR 28
Profile systems
The circumferential
profiles form a narrow
border to the building,
while glazing bar
profiles can be used as
a connection between
the glass panes.

# Wall connecting profiles

# Load bearing profiles for side-lights and overpanels

The profiles, which are available in stainless steel and aluminium with various surfaces, provide a clean, elegant connection of toughened glass assemblies toward the wall, the ceiling or the floor. The load-bearing profiles ensure that the side-lights or overpanels are securely held.

### Your advantages:

- All around secure hold due to load-bearing profile
- Also available as a safety version on drilled glass
- Elegant framing of toughened glass assemblies
- Finishes: Aluminium anodized or powder coated in a color of your choice and stainless steel



# MR 22 / MR 28 Profile systems Non-bearing profiles for the interior

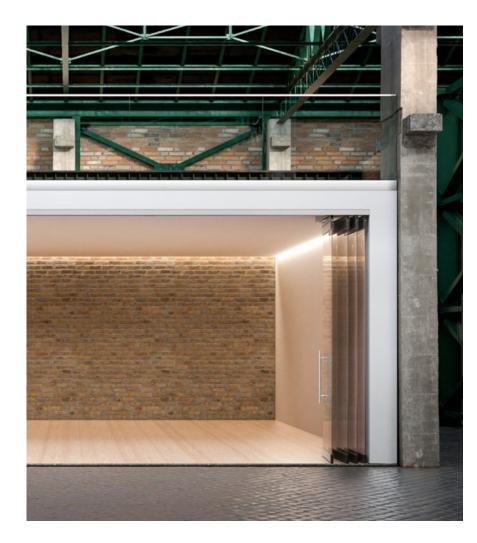
The delicate and elegant MR 22 and MR 28 profile systems form a circumferential frame for toughened glass assemblies mounted to the wall, ceiling and floor. With a visible profile width of only 22 or 28 mm, nothing is taken away from the effect of the glass surfaces.

- Delicate solution for the interior
- Easy to dismantle and reassemble
- Use of system-specific glazing bar profiles for even more creativity
- Glazing bars for für MR 28
- Segmented assemblies with MR 28

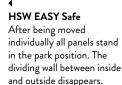


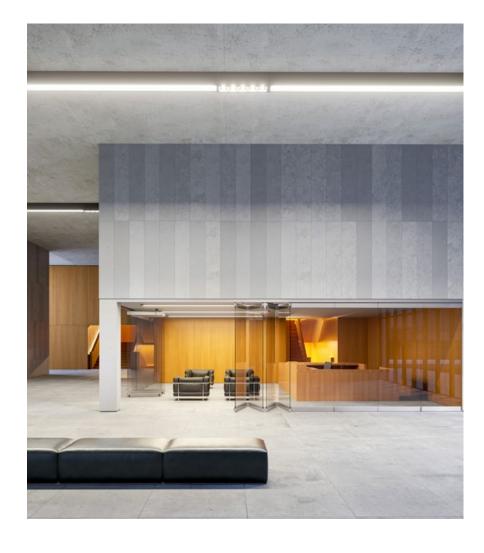


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FSW EASY Safe
Ideal for linear layout

## **HSW EASY Safe**

# Single Elements with free lateral glass edges

High transparency and safety in use. Whether in straight, angled or curved design – HSW EASY Safe adapts to individual requirements and is suitable for modernisations as well as new buildings. Upper and lower door rails provide stability and incorporate the functional components. Integrated single-action or double-action sliding panels provide access at the desired location.

### Your advantages:

- Free lateral glass edges for high transparency
- User friendly operation of the single panels for flexible use of space
- Secure hold of laminated safety glass through additional adhesive bonding "Clamp & Glue"
- Visible status indicator by clear color system for upper locking systems



# FSW EASY Safe Compact foldable

Transparent, compact and space-saving: the glass folding wall FSW EASY Safe is ideal for linear installations. Its simple and space-saving folding technology does not require a separate parking structure. By linking up to six panels the glass fronts can be extended as desired – for generous transparency. Similar in appearance with top and bottom door rails, this folding sliding wall is a suitable alternative to the HSW EASY Safe.

- Easy and quick installation
- Secure and easy in use
- Secure hold of laminated safety glass through additional adhesive bonding "Clamp & Glue"
- Visible status indicator by clear color system for upper locking system
- No need for separate parking construction



87 Moving Details. Glass sliding walls





**HSW FLEX Therm** Thermally insulated closure as desired. Weather and well-being alone decide whether the wall is open or

## **HSW FLEX Therm**

# Thermally insulated closure in an instant

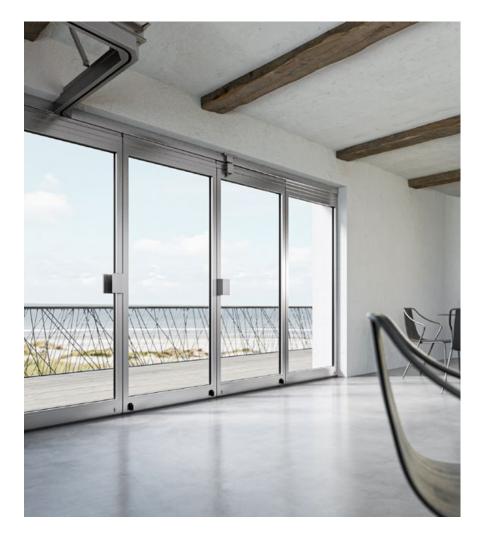
Glass sliding walls with thermal insulation give you a firm grip on your indoor climate - regardless of whether the outside temperature is hot or cold. This sliding glass wall is a very good choice wherever higher temperature differences need to be separated at times. A thermally separated floor profile is used for better downward sealing. Simply screwed onto the finished floor, its low height of 7 mm does not affect the barrier-free nature of the system.

### Your advantages:

- Energy efficiency through improved thermal insulation
- One convenient switch from sliding panel function to door function at the single-action sliding panel
- Straight design of the framed panels with barely visible operating elements
- Multi-point locking for single-action end panels and single-action sliding panels.







The fixed sliding panels quickly become hinged doors for access when

## **HSW-R**

# Moderate weather protection

This glass sliding wall comes with aluminium frames throughout its edges at every single panel. Lateral rubber lips and double brush seals at the top and at the bottom offer additional protection against draught and humidity. It is therefore ideally suited for shop windows and store entrances in the exterior.

- Easy and quick installation
- Safe and easy in use
- Circumferential aluminium frame, suitable for TSG, LSG, insulating glass and special glass types
- Visible status indicator by clear color system for upper locking system



Moving Details. 88

Relax off all year round and enjoy the feeling of the open air.



# Turn- and slide-system for balcony and terrace sliding walls with innovative clamping technology

With our DORMA-Glas turn- and slide-system for balcony and terrace glazing, we offer an approach for upgrading the outdoor area of any property. Be that as part of a new-build or renovation, for residential quarters or private homes – light-flooded rooms with open views of the outside create quality spaces for living and are guaranteed to become a new favourite spot in the home. Be inspired and discover the numerous advantages of our turnand slide-systems for balcony and terrace glazing. Enjoy the outdoors no matter what the weather – with all the benefits of the indoors.

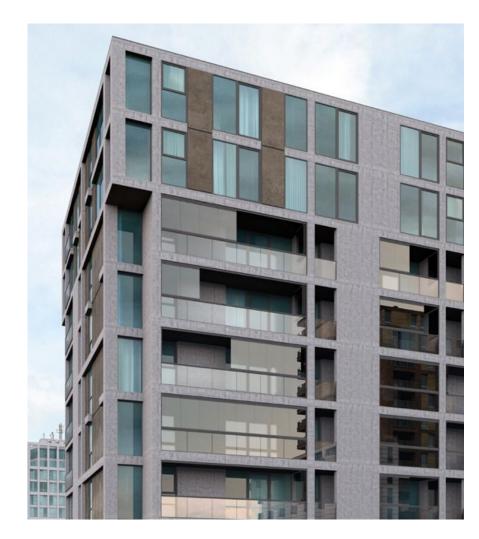
- In aluminium or powder-coated finish
- Available in the weather-proof colour of your choice
- Clamping technology as a sustainable system
- No glass processing required
- Space-saving parking of sliding walls
- Large opening widths
- Flexible system configurations







90 91 Moving Details. Glass sliding walls







# Balcony sliding walls

# A new favourite spot in the home

To make the best possible use of the space available, modern living quarters are also increasingly being developed in traffic-heavy urban areas. In such cases, balcony sliding walls by DORMA-Glas offer attractive added value for buyers and renters: background noise is reduced, and the wind and rain are kept at bay. But you can still enjoy the feeling of being outdoors.

### Your advantages:

- Wind and rain protection for use all year round
- Air circulation thanks to small gaps (3 mm) between the glass elements
- Protection for children and pets
- Less heat loss
- Light-flooded quarters with high quality of living
- Optimal use of living space, even next to busy roads (sound insulation)
- Smooth, quiet handling
- Great investment for increasing the value of the property









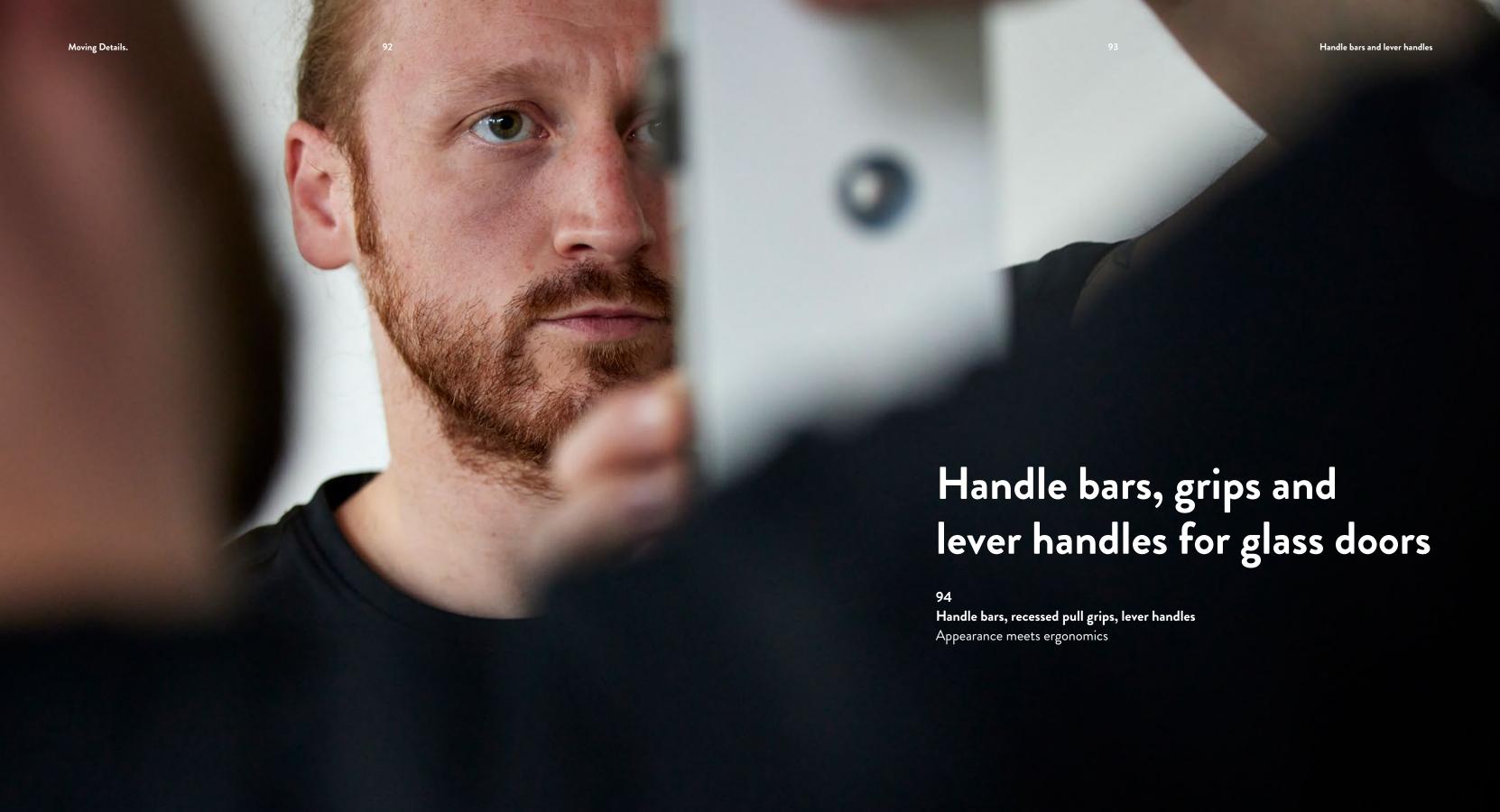
for excellent quality

# Terrace sliding walls Upgrading outdoor areas

The perfect addition to any living space are the sliding terrace walls from DORMA-Glas, which provide more comfort and functionality. A cosy and protected atmosphere is created, with a pleasant, relaxed feeling.

- Use the terrace all year round with wind and rain protection
- Air circulation thanks to small gaps (3 mm) between the glass elements
- Protection for children, pets and terrace furniture
- Extend the living space
- Flowing transition between the garden and living area
- Smooth, quiet handling
- Stainless-steel knob for access from both sides
- Great investment for increasing the value of the property





"It is the detail that creates a coherent overall picture. That's why beautifully shaped door handles are always a highlight for me."



with integrated lock



arched design, in two sizes



Objectively straight or set in a gentle curve on the door, long or short, made of cool stainless steel or aluminium, pure or in color: the selection offers something to suit every preference.



ring-shaped design



very flat, closed design



conical, closed design

Simply unobtrusively small or purposely flat for more freedom when moving sliding doors: knobs and recessed pull grips can be suitable alternatives to the usual handle bar.



Door knob, single-sided, other side with flat single-point fixing



double-sided

# Handle bars

The handle bars for sliding, single-action and double-action doors are used in public buildings and private homes and combine durable quality with timeless design. The shape, material and surface of a handle bar, and thus its haptic properties, often influence the first impression we have when entering a building or a room. Especially in the entrance area, they set characteristic accents and underline the appearance of the entire building.

### Your advantages:

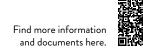
- Single sided handle bars, fixed to flat counterparts
- Back-to-back handle bars (pairs of handle bars), fixed to each other by connecting bolts
- Can also be used as horizontal or vertical safety grips or as railings

# Recessed pull grips and door knobs

The recessed pull grips and door knobs are particularly suitable for light sliding doors. With their restrained visual effect, they allow the glass surface to take precedence. Thanks to the flat design of the recessed grips, sliding doors equipped in this way can be pushed completely into the adjacent wall or into wall pockets. An advantage especially for narrow passageways.

- Door knobs for easy operation with visual restraint
- Rececced grips with flat design for complete sliding of a door onto the adjacent wall or into a wall pocket
- Recessed grips available in closed and open (ring-shaped) design





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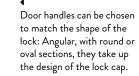




L-type, oval section



Arched type, matching the ARCOS locks





L-type, striking edgy



C-type, with flat front



## Lever handles

Large range of lever handles for glass doors, which are technically mature solutions for high design requirements in the building. The models are not only visually but also haptically very appealing. But also practical considerations define the shape (L or C type), the position of the handle on the lock, or whether it is not used as a pair but combined with a fixed or rotating knob. Made of high-quality materials – quality you can touch.

- High quality materials, appealing haptic
- Large range of lever handles with or without roses
- Different shapes for different requirements





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