Interior Glass Systems

Product catalogue

Multifunctional Sliders

Shower Partitions

High Transparency

Designed for Ease

Frameless Door Systems

Design Flexibility

Demountable Partitions

Ease of Installation

Contents

Advanced solutions are our passion

With over 160 years of experience with access and security in a variety of markets, we continue to innovate and deliver the best products, solutions and services to our customers around the world.

In our increasingly digitized and populated world, security is no longer a mechanical process but an integral part of the urban infrastructure. Anything from crowd management to digital protection and, more recently, hygiene and disaster preparedness can be security considerations.

With the right technologies and partners, cutting-edge access management tools can support our societies' transition into a smart and sustainable future, maximizing our security whether we need protection in crowds or clouds.

Our offering

Our offering includes individual products, complete solutions, and range of services, from planning and installation to ongoing operations, all designed to help increase our customers' excellence.

**Access Automation
Solutions** (AAS)

Entrance Automation
Entrance Security

**Access Control
Solutions** (ACS)

Escape and Rescue
Lodging Systems
Electronic Access & Data

**Access Hardware
Solutions** (AHS)

Door Closers
Architectural Hardware
Mechanical Key Systems

Services

Consulting and Planning
Implementation
Commissioning
Maintenance

Our focus sectors

We offer a bespoke range of products and solutions to many different types of buildings with many different access needs. We are there, from seamless passenger journeys at airports, through customized solutions at hospitals, to providing a safe and welcoming experience in stadiums.

Airports

Retail

Transport &
Logistics

Healthcare

Banks & Finance

Industry &
Manufacturing

Offices

Government &
Administration

Utilities &
Telecoms

Hospitality

Residential &
Multi-family
housing

Education

Sports & Culture

Future with a history
Providing you with the best has always been our policy

KABA

DORMA

1862

Locksmith's workshop and cash register factory founded by Franz Bauer

1908

Dörken & Mankel KG founded

1934

Patenting of the reversible key

1950

Entry into the door closer business

2000/01

Acquisition of the Unican company

1962

Production of the first automatic doors

2009

Installation of the world's first electric airport gate for automated self-boarding

2002

Entry into the mobile partition wall system business

2015

Merger of Dorma and Kaba

dormakaba

2015/16

First cloud-based access solutions

Acquisitions in North America

2017

Acquisition of the Best company in the USA

2019/20

EcoVadis gold medal for sustainability management

Development of digital business ecosystems

2021/22

EntriWorX EcoSystem launch

Recognised as one of the most sustainable companies in Switzerland

How do you always keep track of the most important things?

Project planning and support

Through consultation focused totally on you

You need to secure your building. With robust technology adapted to your respective needs in every detail. With comfortably adaptable systems facilitating workflow and increasing efficiency and economic feasibility. With precise and dependable solutions tailored to your needs, which you can comfortably and reliably integrate into your plans or expansion.

We provide all this from a single source. Our comprehensive consultation services enable the custom-tailored implementation of your project. Our experienced experts create a precise requirement profile based on your tasks, needs and wishes and then recommend targeted solution concepts.

We support you in cross-system planning and implementation with our fast, full-coverage and knowledgeable sales network. With dormakaba, you always have a direct contact partner with specific expertise for your entire system and its individual components – we're internally networked and work across multiple interfaces.

We advise and accompany you from planning to implementation – personally, cooperatively and openly. We offer you access systems which prove their worth every day in use across the globe and specialised service that's always at your side.

Customer Care :
1-800-121-6414
service.india@dormakaba.com

Interior Glass Systems

Glass solutions from a single source

Glass doors and walls endow architectural concepts with transparent elegance. Sophisticated patch fittings underline the harmonious symbiosis of functionality and design.
A diverse range of hardware options allows the elegant realization of virtually any conceivable toughened glass construction.

Fittings for Toughened Glass Assemblies

MUNDUS

PT Patch Fittings

Manet

TP/TA RAILS

Internal Glass Door Fittings

Studio

Studio 1121

Stylos Hinges

Corner Hinges

Marcato Motion

Universal Motion

Demountable Office Partitions

ALTERRA System

ALTERRA Lite System

Room Partitioning Systems

HSW EASY SAFE

FSW EASY SAFE

BSW Balcony Sliding Windows

Manual Sliding Systems for Glass and Timber Door

MUTO

SLM Sliding System

Telescopic System

Shower Systems

S1000 System

AQUARIUS

SSD 580

Manet Showers

Xenia

Fittings for Toughened Glass Assemblies

The demand for fascinating, light-flooded architecture requires elegant, design-oriented solutions made of fittings and glass. We offer an extensive range of high-quality glass fittings to meet this demand. Technically sophisticated, visually attractive and with a wide range of combinations, toughened glass assemblies can be realised individually and modularly

MUNDUS
Easy to Install. Easy to Adjust

MUNDUS fittings impress with their elegant form, their straight edges and rounded corners, high-quality materials and careful workmanship. The fittings forego visible connecting elements between the base body and the cap as a design element. Thanks to their multi-dimensional adjustability, MUNDUS fittings simply have a perfect fit. They allow for the continuous adjustment of the vertical clearances and the perfect fit with respect to the rotational axis and the zero position.

Simply impressive:

- Clean design, no visible screw connections.
- Wide range of surfaces, colors and materials.
- Quick installation. Simple ready adjustment of the installed system.
- Ready for the correct glass thickness: adapts to different glass thicknesses, without the need to change intermediate layers.
- Suitable for laminated safety glass with the proven dormakaba Clamp & Glue technology for high quality and safety requirements.
- Easy to retrofit and integrate into existing systems.

Technical Description:

Applications and features	MUNDUS Premium
Max. load-bearing capacity (in kg)	200
Possible glass thickness (in mm)	8 – 12 / 12 – 15 15 – 19 / 19 – 22
Max. door width (in mm)	1,300*
Max. door height (in mm)	2,600
Suitable for LSG	Yes
Supported points (in mm)	55, 65, 70
Pivot point adjustability (in mm)	Infinite 52 – 73
Adjustability of the door/insert	Multi-dimensional
Cover materials	Stainless steel
Zero position adjustment:	1.5°
Test cycles to EN 12400	1,000,000
Test cycles to ANSI 156.1 and 156.4	2,500,000
Corrosion class to EN 1670	4

Finishes Available:

Aluminum Traffic white

Silver look, Silver, satin, matte

Stainless Steel look, similar stainless steel, satin

Stainless Steel look, similar stainless steel, polished, matte

Stainless Steel look, similar stainless steel, satin

Brass Antique

Black Bronze

Standard collection

dormakaba standard finishes, anodized or coated, satin or polished stainless steel

PT PATCH FITTINGS
Easy Glass Preparation, Secure Fixing

Nowadays, toughened glass assemblies are precisely tailored to needs. To that end, PT STANDARD offers fixed parts that are arranged differently along with reinforcements and angles at any required angle degree. This allows for single-action and double-action doors to be equipped in a single-leaf and double-leaf configuration. The wide range of basic shapes and variants in this patch fittings program makes nearly any conceivable toughened-glass design possible. PT STANDARD,the name says it all: a jackof all trades.

Simply impressive:

- Uniform design from the lock program, via fitting variants and strike boxes
- Simple glass processing
- Various assembly applications
- Variable pivot point
- Finishes : SSS

Technical Description:

Glass thickness	Upto 12mm
Max door weight	130kg
Max door height	2500mm
Max door width	1250mm
No of operations	5,00,000
Certification	Yes
Standard	DIN EN 12400
Corrosion class to EN 1670	3

MANET

Frameless single point swing door systems

MANET impresses with its distinctive design: a point-fixed system in stainless steel. This elegant solution emphasizes the generosity of a transparent architecture and relies on a high level of flexibility. Besides doors and the standard toughened glass assemblies, this allows you to realize special formats for a very special architecture.

Simply impressive:

- High level of flexibility and a wide variety
- No door frame required
- Uniform design for sliding doors and single-action doors
- Fittings for Internal assemblies

Technical Description:

Glass thickness	10, 12mm
Max door weight	80kg
Max door height	2500mm
Max door width	1200mm
Material	SS 304

TP/TA RAILS

Integration of Heavy and Wide Door

The TP/TA door rails effectively seal and hold the toughened glass assemblies both at the top and the bottom and protect the glass edges against any physical abuse. The optional use of vertical Line profiles offers additional stability to the system and also ensure maximum protection of glass edges and makes the system suitable for the integration of heavy and wide doors.

Simply impressive:

- Stability and glass protection
- Made for dormakaba patch fittings
- Additional safety, thanks to integrated locks
- Finishes : SSS, Cool Champagne

Technical Description:

Glass Thickness	Upto 12mm
Max Door weight	150kg
Max Door Height	4000mm
Max Door width	1400mm
No of operations	5,00,000
Certification	Yes
Standard	DIN EN 1154

Internal Glass Door Fittings

Internal glass doors often require specific fittings to ensure functionality, safety, and aesthetic appeal. Here are some common fittings used for internal glass doors:

STUDIO

Rondo | Classic | Gala 2.0 | Junior Office
Junior Office Classic

Provide room for ideas and emphasize features – the diverse handle and surface options for this fitting allow you to create individuality in your rooms. STUDIO Rondo has been tried and tested many times during continuous use.

Simply impressive:

- High level of security and quality thanks to premium and robust lock technology
- Easy and flexible to mount
- Quiet closing due to noise-insulating materials
- Highly individual thanks to a variety of colors and locks
- Whisper - comfort noise reduction for quiet door closing
- Adjustable handle position
- Spring-supported clamp nut for exact handle positioning
- Existing frames can be used
- Freely adjustable return spring force
- Long lifetime - 200,000 motion cycles of the latch function and the bolt were tested according to EN 12209, DIN 18251
- Finishes : AL silver anodized (F150) and AL niro anodized (F157)

STUDIO 1121

The new lock design, now ever more diverse

After the exclusivity and quality of the lock and handle combination of the „First" and „Black Edition" were very well received, STUDIO1121 is now going into series production. The extraordinary design of the previous versions is now being continued in our tried and tested finishes and in a wide range of lock variations. The design and haptics of the STUDIO1121 series can be perfectly combined with our OFFICE Classic hinges.

Photo Credit: DORMA-Glas

Simply impressive:

- Fittings for Internal Doors.
- Special Design and Special finishes for the Premium Look and Feel
- Interplay of Colors, Black Brown Powder Coated for Lock caps and Hinges, combining with Gold Bronze anodized Lever Handle.
- High Grade Premium Quality Material
- Suitable for 8-10mm Toughened Glass thickness
- Sleek Designs
- Designed for 24mm Rebate Depth Door frames

Technical Description:

Glass thickness	8-10mm
Max door weight	60kg
Max door height	2500mm
Max door width	900mm

STYLOS HINGES

Economical range of internal glass door hardware

Stylos range is the economical range of glass hinges. It has a wide variety of products to meet customer requirements and offers a visual enhancement

Simply impressive:

- Rondo
- Classic
- Hinge with Fixing Accessories
- Material : Aluminum
- Finishes : EV1, Black

Technical Description:

Glass thickness	8-10mm
Max door weight	50kg/pair
Max door height	2400mm
Max door width	900mm

CORNER HINGES
Swing Door Systems

Corner Hinges are used for 8-10mm glass thickness with free glass edge (for rebate) on top and bottom respectively and even at the sides.

Package consists of a floor pivot, top pivot, bottom corner hinge (height adjustable) and top corner hinge.
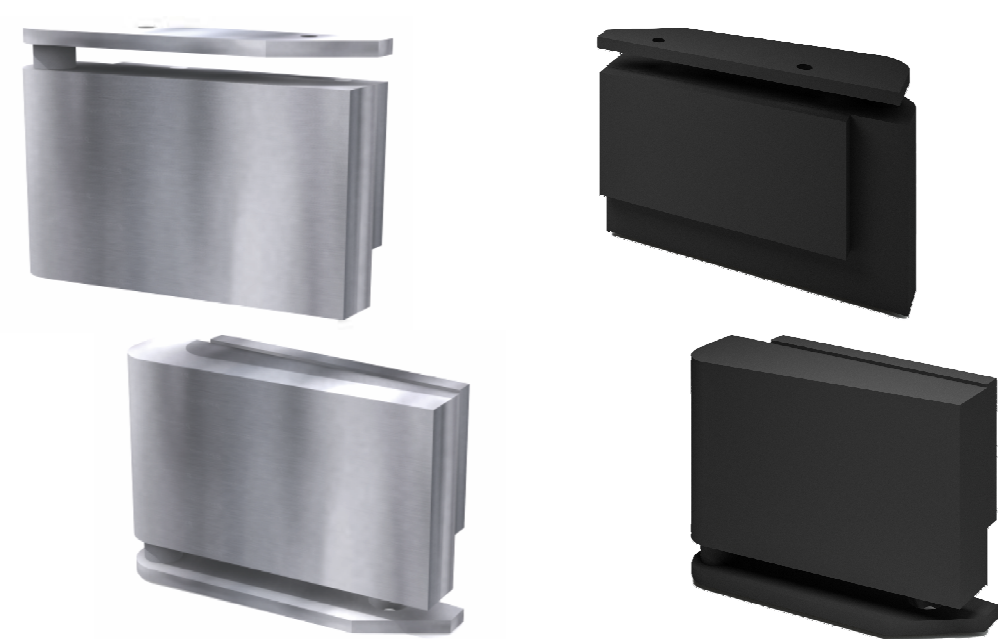
Simply impressive:

- Heavy duty internal glass doors
- Top and bottom pivot type hinge
- Material : Aluminum
- Finishes : EV1, SS, Black

*Need to choose Corner hinge LH or RH based on the layout.

Technical Description:

Glass thickness	8-10mm TSG
Max door weight	80kg/pair
Max door height	2700mm
Max door width	1100mm
Door Orientation	Yes

MARCATO MOTION
Controlled swing into the Zero Position

The MARCATO Motion fitting set from DORMA-Glas automatically returns double-action glass doors to the closed zero position. The special feature: the closing force and closing speed can be adjusted to the user's requirements at any time, preventing the door from frequent swinging

Photo Credit: DORMA-Glas

Simply impressive:

- 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.
- Whether renovation or new design: Installation at masonry or frame.
- No need for door frame
- Glass-to-glass fittings with the installation of side-lights

Technical Description:

Glass thickness	8, 10, 12mm
Max door weight	65kg/pair
Max door height	2400mm
Max door width	1000mm

UNIVERSAL MOTION
Safe door closing without door closer

Patch fitting with hydraulically controlled self-closing function - intelligent and almost invisible. Convenient function and simple installation - no additional floor closer required.

Simply impressive:

- Less effort and cost-efficient - you only need two fittings for the self-closing swing door: UNIVERSAL Motion NG33 and PT 20.
- The hydraulic door movement is simply implemented in the fitting - without additional installation, without a power connection.
- Material of cover caps: Stainless Steel
- Hold Open at 90 Deg.
- Surface finishes: Satin Stainless Steel (700) and Polished Stainless Steel (701)

Technical Description:

Glass thickness	10, 12mm
Max door weight	80kg
Max door height	3000mm
Door width	650 - 950mm
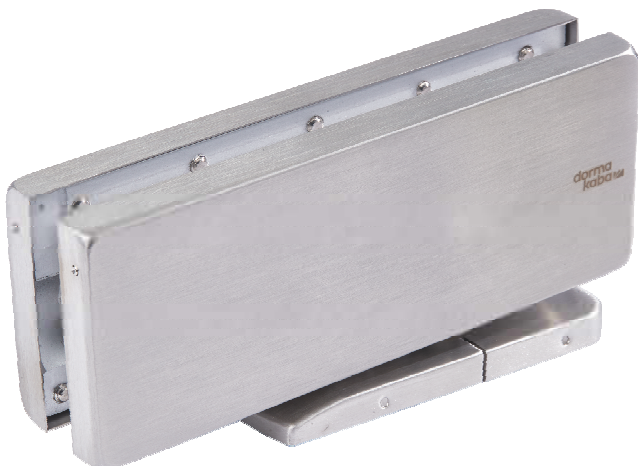
Demountable Office Partitions

**Transparency is an important design factor in modern architecture.** Demountable partition systems open up new dimensions and creates smooth transitions between different functional areas in an interior space. It offers multiple customised swing and sliding solutions, which help to augment your interiors.
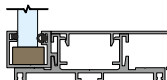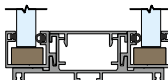
Besides creating more room and bringing in additional transparency, Demountable Partitions also have the potential to boost productivity with enhanced acoustics and generate much-needed positivity in interior spaces.

ALTERRA
Glass transparency and acoustics at a glance

ALTERRA features	ALT 27	ALT 50	ALT 100 SG	ALT 100 DG
Glazing type	Single	Single	Single	Double
Max. system height in mm	2700	3000	3000	3000
Max. Door height in mm	-	2700	2700	2700
Fixed partition glass thickness in mm	10 to 12	10 to 13.52	10 to 13.52	10 to 13.52
Frameless glass / Stile / Timber door	Swing	Swing / Sliding	Swing	Swing / Sliding
Max. door thickness in mm	-	35mm	35 to 50*	35 to 50*
Max. door width in mm	-	1000	1000	1000
Acoustic performance max.	32dB*	32dB*	38dB*	50dB*
Door Integration				
Frameless Swing door full height / OHP	-	●	●	●
Stile swing door full height / OHP	-	●	●	●
Timber swing door full height / OHP	-	●	●	●
Double door	-	●	●	●
Double Glaze door (DGU)	-	●	●	●
Sliding system – Inline Fixing	-	●	-	●
Pocket Sliding door	-	-	-	●
Options	-	●	●	●
Surface mounted - door closer	-	●	●	●
Concealed self closing hinges	-	*	*	*
Self closing hinges (frameless door)	-	*	*	*
Cable Routing / Electrical sockets	-	●	●	●
Panic bar	-	●	●	●
Flush hinge	-	●	●	●
Drop down seal	-	●	●	●

● Standard   - No   * On Request

ALTERRA

Superior Space Management Solution, enhancing transparency and acoustics

ALTERRA profile systems enables retrofitting in existing office spaces with minimal alterations. Hospitality, commercial, retail and residential spaces also will benefit from upgraded and modern interiors with ALTERRA profile system.

ALTERRA brings to you a fully glazed partition system with a double-glazed door. They are most suited for applications that require flexibility in design and enhanced acoustics.

ALTERRA systems is your one stop solution for customized interiors with end-to-end design support, complete bouquet of all types of dormakaba hardware and quick turnaround.

Simply impressive:

- Enhanced acoustics
- Elegantly designed concealed seals
- Quality that fosters safety and stability
- Integration with NextGen hardware
- Pinch free pivot door profiles
- Integration with smart & secure access control
- Touch free access solutions
- Effortless sliding system with soft closing
- A perfect synergy with brooklyn patterns
- Efficient space management
- Better aesthetics with enhanced transparency
- Endless design possibilities
- Pocket doors • Sleek profiles • Barrier free access
- Finishes : Silver Anodised (Ev1), Black Anodised, Customised shades upon request

ALTERRA 100 DG DOOR

Glass transparency and acoustics at a glance

ALTERRA profile systems enables retrofitting in existing office spaces with minimal alterations. Hospitality, commercial, retail and residential spaces also will benefit from upgraded and modern interiors with ALTERRA profile system.

ALTERRA brings to you a fully glazed partition system with a double-glazed door. They are most suited for applications that require flexibility in design and enhanced acoustics.

ALTERRA systems is your one stop solution for customized interiors with end-to-end design support, complete bouquet of all types of dormakaba hardware and quick turnaround.

Simply impressive:

- Enhanced acoustics
- Elegantly designed concealed seals
- Quality that fosters safety and stability
- Integration with NextGen hardware
- Better aesthetics with concealed hardware
- Quicker installation turnaround
- Invisible seals
- Pinch free pivot door profiles
- Integration with smart & secure access control
- Touch free access solutions
- Effortless sliding system with soft closing
- A perfect synergy with brooklyn patterns
- Efficient space management
- Better aesthetics with enhanced transparency
- Endless design possibilities
- Pocket doors • Sleek profiles • Barrier free access
- Finishes : Silver Anodised (Ev1), Black Anodised, Customised shades upon request

ALTERRA features	ALT 100 DG
Glazing type	Single / Double
Max. system height in mm	2400
Max. Door height in mm	-
DG Door Glass thickness in mm	6 & 8 | 8 & 9.52 8.76 & 8.76
SG Door Glass thickness in mm	10 - 12
Max. Timber door thickness in mm	42 & 53 (with step cut)
Max. Stile door width in mm	53.5mm
Acoustic performance max.	40dB
Options	
Surface mounted - door closer (TS70 / TS97)	○
Concealed door closer (ITS 932 / ITS96)	○
Flush hinge (5"x3"x3)	○
Ball Bearing butt Hinges (4"x3"x3)	○
Drop down	○
Lock (NSL, NDL, 952 & 917) 35Bs	○
SVP lock (35Bs)	○
Electric Strike	○

○ Optional   - No

ALTERRA LITE

Superior Space Management Solution, enhancing transparency and acoustics

ALTERRA LITE room partitioning system offers a modern and robust profiles for Fixed partitions and Doors (Glass, Timber, Sliding & Stiled) with concealed fixtures to render a crossover aesthetic design. ALTERRA LITE offers a comprehensive range of door closer, Hinges, Locks, Levers and other Door accessories for Glass and Timber doors from our dormakaba product portfolio. ALTERRA LITE offers a seamless integration of hardware with the Profiling systems thereby providing holistic turnkey solutions for the internal room partitions.

Simply impressive:

- Delicate solutions for the interior and exterior
- Easy Dismantling and refixing possible
- Native crossbar profiles for even more freedom in planning
- Finishes: Anodised EV1, Anodised Black

ALTERRA LITE 45mm System

ALTERRA LITE aluminum profiles with a sleek 45mm design intend for Wall Connecting Partitions & Doors provide a brand-new slim profile together with improved technical equipment

ALTERRA LITE 100mm SG/DG System

ALTERRA LITE aluminum profiles with a 100 mm design is the perfect solution for wall connecting partitions and door systems suitable for glazing applications.

Room Partitioning Systems

Room Partition systems leave room for creativity. Location, scope of application and desired indoor climate will determine the individual context for the individual project. The generous transparency reduces the visual separation between the interior and the exterior; a special advantage for shop fronts. And, if needed, the sliding panels make room for barrier-free openness.

HSW EASY SAFE

High Transparency Barrier Free Openness

The HSW Easy Safe horizontal glass walls stand for high transparency and safety. Whether it's straight or angled pathways – they adapt to your personal needs and are suitable for modernizations and new constructions. The new door rail allows for an effortles and time saving installation and even holds laminated safety glass, thanks to tried-and-tested Clamp & Glue Technology.

Simply impressive:

- Suitable for different glass thicknesses 10-12mm and even laminated glass
- Sliding panel will be without Carrier Profile, thereby offering a sleeker panel look
- The multi-lock combines three locking possibilities (Face mounted lock / EPC lock / End mounted lock) in one compact element
- Simple and hassle-free foot operated locking options for the face mounted floor bolt
- Single or Double Action Door Panels can be integrated by using the Carrier Profile
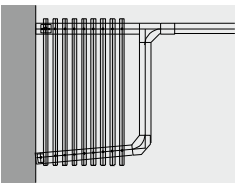
Parking Option
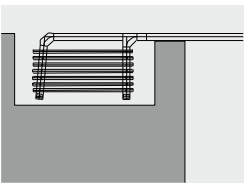
Parallel Parking   **Perpendicular Parking**

Parking layouts can be customized as per the requirement

Technical Description:

Max height	upto 4000mm
Max width	1250mm/Panel
Max weight	150kg for sliding panel
	120kg for swing door
Double brush seals	Top & Bottom*
Glass thickness	10-12mm (TSG/LSG)

*Optional

FSW EASY SAFE
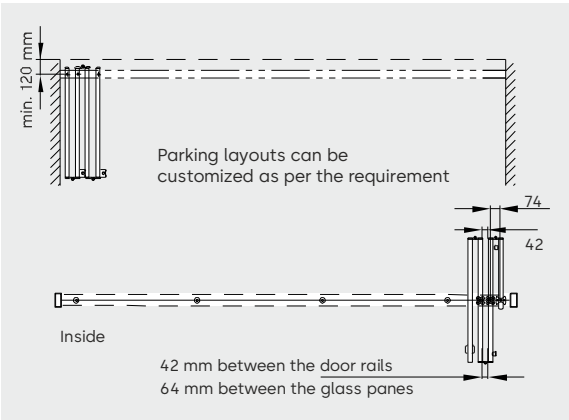## Transparency and Compact Folding

Transparent, compact and space-saving: The FSW Easy Safe folding sliding wall system is suitable for a linear assembly pathway. Thanks to its easy and space saving folding technology, separate park construction is not required. Coupling either two or four panels allows for glass fronts to be expanded as you wish - for spacious transparency and creative leeway. Its compact technology is impressive, thanks to the optional laminated safety glass with greater safety.

Simply impressive:

- Suitable for different glass thicknesses 10-12mm and even laminated glass.
- Sliding panel will be without Carrier Profile, thereby offering a sleeker panel look.
- The multi-lock combines three locking possibilities (Face mounted lock / EPC lock / End mounted lock) in one compact
- element.
- Simple and hassle-free foot operated locking options for the face mounted floor bolt
- Single or Double Action Door Panels can be integrated by using the Carrier Profile
- Concealed door closer can be integrated along with the door panel

Parking Option

min. 120 mm

Parking layouts can be customized as per the requirement

74

42

Inside

42 mm between the door rails
64 mm between the glass panes

Technical Description:

| Max height	upto 3000mm
Max width	1000mm/Panel
Max weight	70kg for sliding folding panel
	120kg for swing Door
Brush seals	Top
Glass thickness	10-12mm

BSW 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.

Simply impressive:

- Wind and rain protection for use all year round
- Air circulation gaps between the glass elements will be 3 mm Protection for children and pets
- Less heat loss
- Light-flooded quarters with high-quality living Optimal use of living space, even next to busy roads (sound insulation)
- Smooth, quiet handling
- Low space requirement since the sliding walls are parked in narrow bays
- Weather-proof powder coating with unlimited color options
- Great investment for increasing the value of the property
- Be protected outdoors
- Indoor climate for comfort and relaxation
- Resting despite the bustle outside
- Easy and intuitive to use
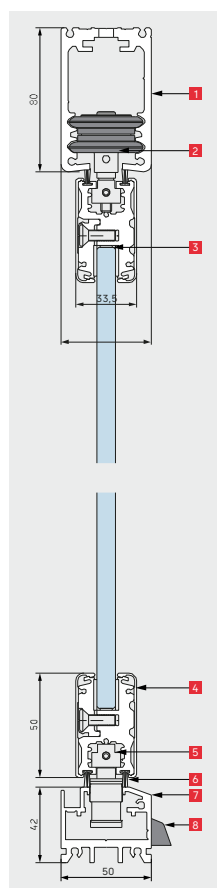
01
Sliding rail

02
First swing-out roller carrier
Second swing-out roller carrier
Pivot-point roller carrier

03
Bumpon SJ 5635

04
Clamp profile
for 8 / 10 / 12 mm glass thickness

05
Bottom guide

06
Brush

07
Floor track

08
Water slot cap

Technical Description:

Max height	2800mm
Max width	900mm/Panel
Max weight	80kg
Glass thickness	8, 10, 12mm

Manual Sliding Systems for Glass and Timber Door

Wherever elegant transitions from one room to another are to be created - sliding door fittings optimally accentuate the architectural appeal of open designs with glass in living and working areas.
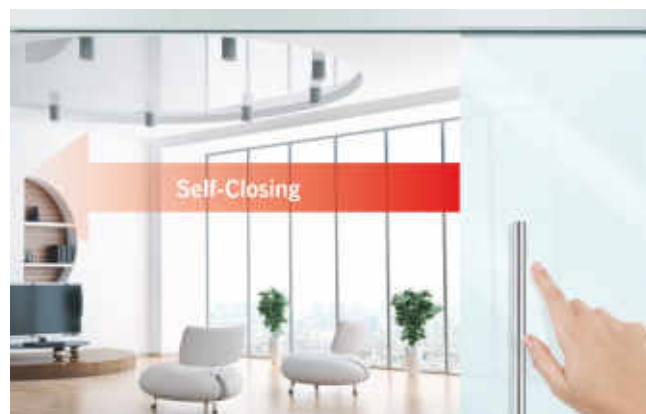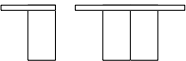
MUTO
Multi functional Sliding System

MUTO is a flexible all rounder when it comes to sliding systems suitable for Glass and Timber doors. They are compact, user friendly and enhance the spaciousness and transparency of the system. It comes with a versatile range of options and with high-quality technology discretely concealed in the track.

Simply impressive:

- Self closing (optional)
- Integrated electro-mechanical lock with control (optional)
- Dormotion damping mechanism (Soft Closing)
  (Closing side / Opening side - optional)
- Suitable for Glass and Timber doors upto 60-150kgs
- Synchro and Telescopic available
- Wall glass and ceiling installation possible
- Max height 2600mm
- Finishes: SSS, Ev1

Technical Description:

Models / Features	MUTO Comfort M 60	MUTO Comfort L 80	MUTO Comfort XL 150
Track dimensions	W 55mm H 58mm	W 71mm H 58mm	W 72mm H 69mm
Glass thickness	8 - 12mm	8 - 13.52mm	8 - 13.52mm
Timber door thickness	30 - 50mm	30 - 50mm	30 - 50mm
Installation	Wall/Glass/Ceiling	Wall/Glass/Ceiling	Wall/Glass/Ceiling
Max.door height	≤ 2,500mm	≤ 3,000mm	≤ 3,000mm
Max.door width	≤ 1,300mm	≤ 1,500mm	≤ 1500mm
No. of Test Cycles	50,000	100,000	200,000
DIN E 1527	*	*	*
Max.door weight / 1 panel	60kg	80kg	150kg
Max.door weight / 2 panel	-	2 x 80kg	2 x 150kg

SLM SLIDING SYSTEM
Robust Design Sliding Door Systems

The flexibility of the SLM sliding door system, turns individual requirements into brilliant solutions.

The SLM sliders are sliding systems which can be used for sliding wood/glass panels of various thicknesses. There are various systems deployed for varied panel thickness and weights.

Simply impressive:

SLM 80 (Wood)
- These sliders are used for fixing one sliding panel 35-50mm thick wooden door
- Max weight of the door leaves : 80kg

SLM 120 (Wood)
- These sliders are used for fixing one sliding panel 35-50mm thick wooden door
- Max weight of the door leaves : 120kg

SLM 280 (Glass)
These sliders are used for fixing one set of 8-10mm glass thickness
- Max weight of the door leaves : 70kg

SLM 2500 (Glass)
These sliders are used for fixing one set of 10-12mm glass thickness
- Max weight of the door leaves : 120kg

TELESCOPIC SYSTEM
Space Saving Room Dividers - Glass / Wooden

100,000 Cycle Test

Telescopic sliding door system enables multiple configurations on a single track. The embedded flexibility and versatility of the system makes it suitable for both Commercial and Residential applications.

- Our system consists of a four wheeled ball bearing rollers, consisting of a heavy duty construction compatible with a wide range of door panel options
- Higher load bearing capacity ensures consistent and flawless operations
- Floor guide further supports a seamless and smooth entry - exit
- Adjustable hanger mechanism warrants ease of installation and low maintenance
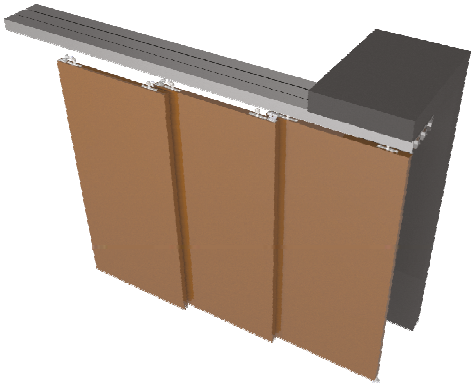
Simply impressive:

- For multi-leaves single side opening sliding doors
- Symmetrical moving for two sliding doors
- Door height adjustable of 5mm
- High intensity quiet rollers
- Unique slope bottom design of track, provides the system with dust-free and self-cleaning characters

Materials and Finishes

|	
Sliding track	Aluminum, Anodized, F1
Running roller	4 self-lubrication quiet white nylon rollers with metal bearing inside
Support flange	Steel, galvanized
Floor guide	Nylon, black
Toothed belt	

Technical Features: Glass

Glass Thickness	8-12mm
Max Door weight	100kg
Max Door Height	2700mm
Max Door width	1200mm

12 mm on Special Request

Technical Features : Wooden

Door Thickness	40 - 45mm
Max Door weight	100Kg
Max Door Height	2700mm
Max Door width	1000mm
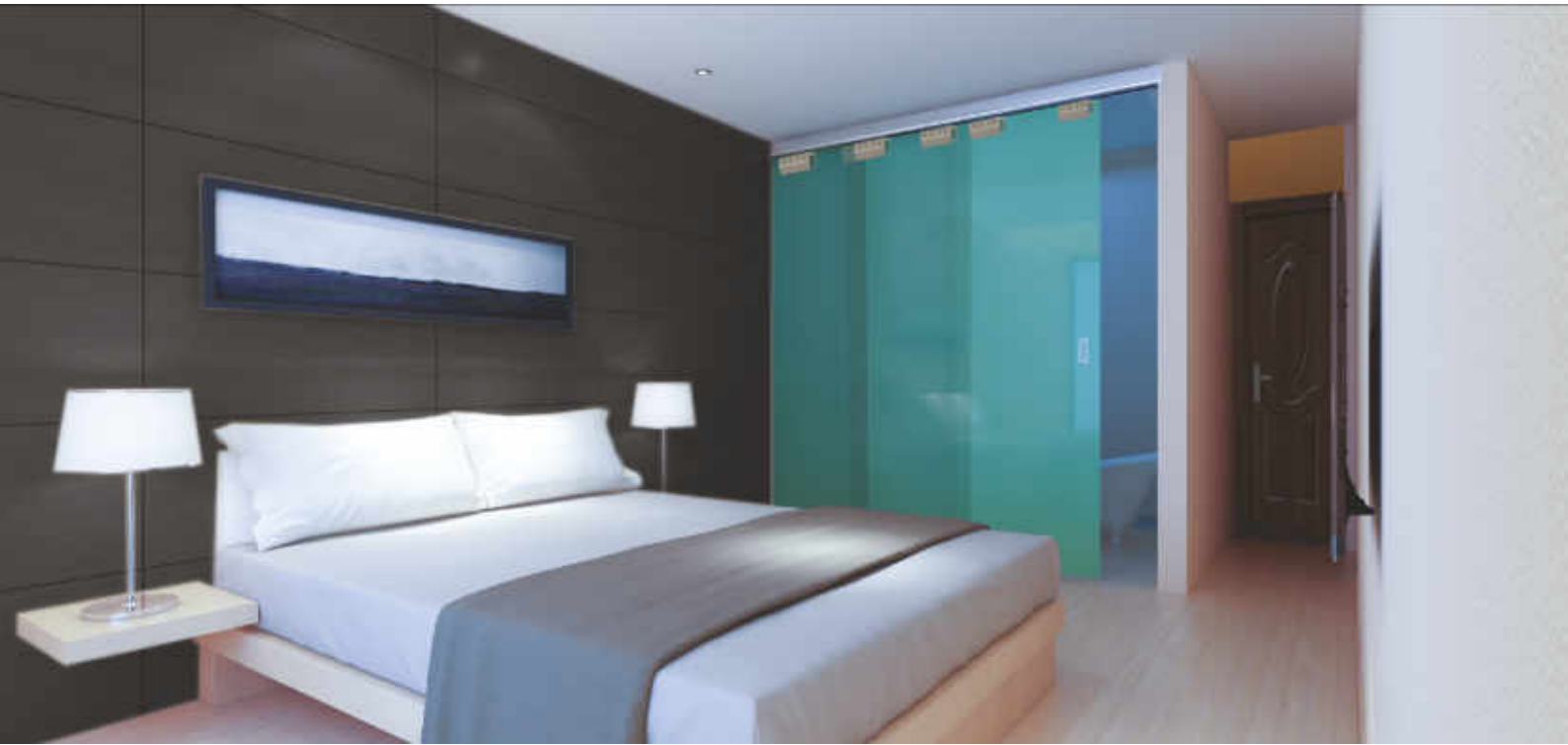
Shower Systems

Transform your bathroom into a luxurious sanctuary with our state-of-the-art glass shower cubicle system. Engineered for both beauty and performance, our shower enclosures offer a seamless blend of style and functionality, elevating your daily bathing experience to new heights.
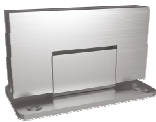
S1000 SYSTEM
Swing Shower Systems

Swing hinge with sealed spring mechanism. Self-closing from an opening angle of approx. 20°. Allows to create tailor-made and easy to install solutions that meet customer requirements.

Full glass shower enclosures are designed as leak proof by means of transparent plastic profiles, preventing water from spraying out of the shower.
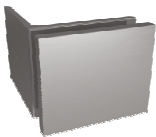
200 Series

300 Series

800 Series

Simply impressive:

- The slim fittings are available in a large variety of popular styles and finishes
- Easy Installation
- Double-action door fittings (inward / outward opening)
- Innovative door fittings with spring mechanism
- Adaptable and infinitely variable zero positioning
- Manufactured and tested as per EN standards DIN EN 14428
- Certified for durability, water tightness and stability
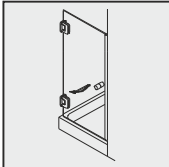- Material: Brass
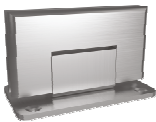
Technical Features:

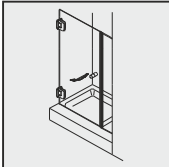|	
Glass Thickness	8-10mm
Load	Upto 20kg per hinge
	40 kg per system
Max Door Height	Upto 2000mm
Max Door width	Upto 800mm

Types of Shower Systems:

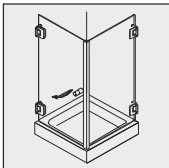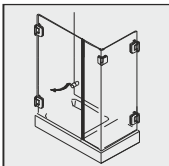**Type 100**

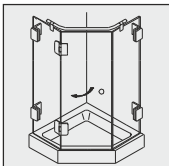**Type 110**
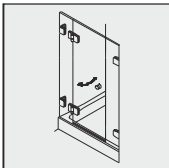
Type 110A

Type 130

Type 140

Type 255

AQUARIUS
Premium Sliding Shower System

Aquarius is a shower system that consists of a sliding glass panel as the inlet. The design of the sliding door mechanism protects it against spraying of water and generates a longer life cycle. The Aquarius shower system is designed without floor profiles which enables obstacle free entry.
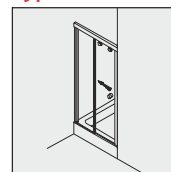
Simply impressive:

- Sliding door and in-line panel as a recess
- Corner shower enclosure with two sliding doors and two in-line panels
- Corner shower enclosure with sliding door and in-line panel, and 90° buttress side panel
- Corner shower enclosure with sliding door and in-line panel, and 90° side panel
- Two sliding doors and two in-line panels on bathtub
- Two sliding doors and two in-line panels, and 90° buttress panel on bathtub
- Manufactured and tested as per EN standards DIN EN 14428
- Certified for durability, water tightness and stability
- Chrome finished profiles and Chrome finished roller hangers and Door knob
- Mill finished profiles and Chrome finished roller hangers and Door knob
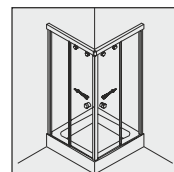- RAL White finished profiles and RAL White finished roller hangers and Door knob

Technical Features:

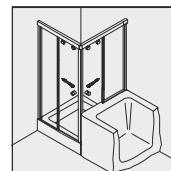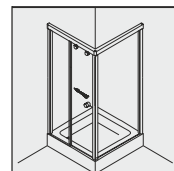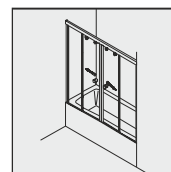| Max Door Height	Upto 2000mm
Track Length	Upto 2000mm

Types of Shower Systems:
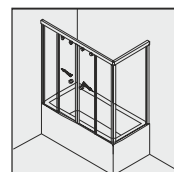
Type 300

Type 320

Type 321

Type 330

Type 375

Type 380

SSD 580
Sliding Shower System

SSD 580 consists of a Sliding door with an in-line panel in a recess, having a stable and durable design. The overlapping of panels makes the system water tight.

Simply impressive:

- Sliding door and in-line panel as a recess
- Corner shower enclosure with two sliding doors and two in-line panels
- Corner shower enclosure with sliding door and in-line panel, and 90° buttress side panel
- Corner shower enclosure with sliding door and in-line panel, and 90° side panel
- Two sliding doors and two in-line panels on bathtub
- Two sliding doors and two in-line panels, and 90° buttress panel on bathtub
- Manufactured and tested as per EN standards DIN EN 14428
- Certified for durability, water tightness and stability
- Chrome finished profiles and Chrome finished roller hangers and Door knob

Technical Features:

Max door height	Upto 2000mm
Track Length	Upto 2500mm

Types of Shower Systems:
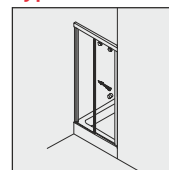
Type 300

MANET SHOWERS
Single Point Fixing Sliding Showers

The exclusive MANET single point fixing design is now available for Shower fittings as well. Simple single point fixings of stainless steel add intricacy to structural supports of the shower system.

Simply impressive:

- Flexible, frameless, stainless steel point-fixture system
- The distinctive single-point fitting design is characteristic for the entire system
- Design modifications now introduced allow the free combination of these various roller carriers and track designs
- Package consists of a sliding door roller, track rod fixture, track rod clamp, door stopper, wall to rod fixture floor guide and flush pull knob.
- Material: SS
- Finishes : Polished Chrome

Technical Features:

Max door height	2000mm
Max door width	900mm

WL A05 1-2	WL A05 2-2	WL A05 3-2	WL A05 4-2	WL A05 5-2	WL A05 6-1	WL A05 7-1	WL A05 87-1

XENIA
Self-Raising Shower System

The XENIA shower system is aptly suitable for installations without a shower tray. The robust, stylish brass fittings raise the door a couple of millimetres on opening. The bottom shower seals are protected since they have no contact with the floor while the door is moving. The door closes automatically under gravity from an angle of approx. 45°. Once the door is shut, it is reliably resealed against the floor.

Simply impressive:

- Wall fixing with elongated holes
- Outward opening
- Glass fixing with counterplate
- Lift-lower function (+ 5 mm)
- Self-closing from 45°
- Invisible screw connections
- Hinge has glass Adjustability function -2/+2mm
- Glass type: TSG

Technical Features:

Max door height	2000mm
Max door width	800mm
Max door weight	40 kg

EntriWorX EcoSystem

One single EcoSystem for everyone.
Improving productivity, collaboration and planning security: EntriWorX, the EcoSystem for planning, installing and operating door systems. Ideal for architects, planners, installers, facility management and anyone involved in the building construction process and building lifecycle. A digital environment for collaborative working. All planning documents and access information is accessible online to everyone involved.

One EcoSystem for everyone
Productively plan, install and operate access solutions.

PLANNING

Digital door planning support with **EntriWorX Planning 360°**

Detailed technical descriptions of door solutions with **EntriWorX Planner**

Simple commissioning with the **EntriWorX Setup App**

INSTALLATION

Interlinking of door components with the **EntriWorX Unit**

OPERATION

Data-based overview of building operations with **EntriWorX Insights**
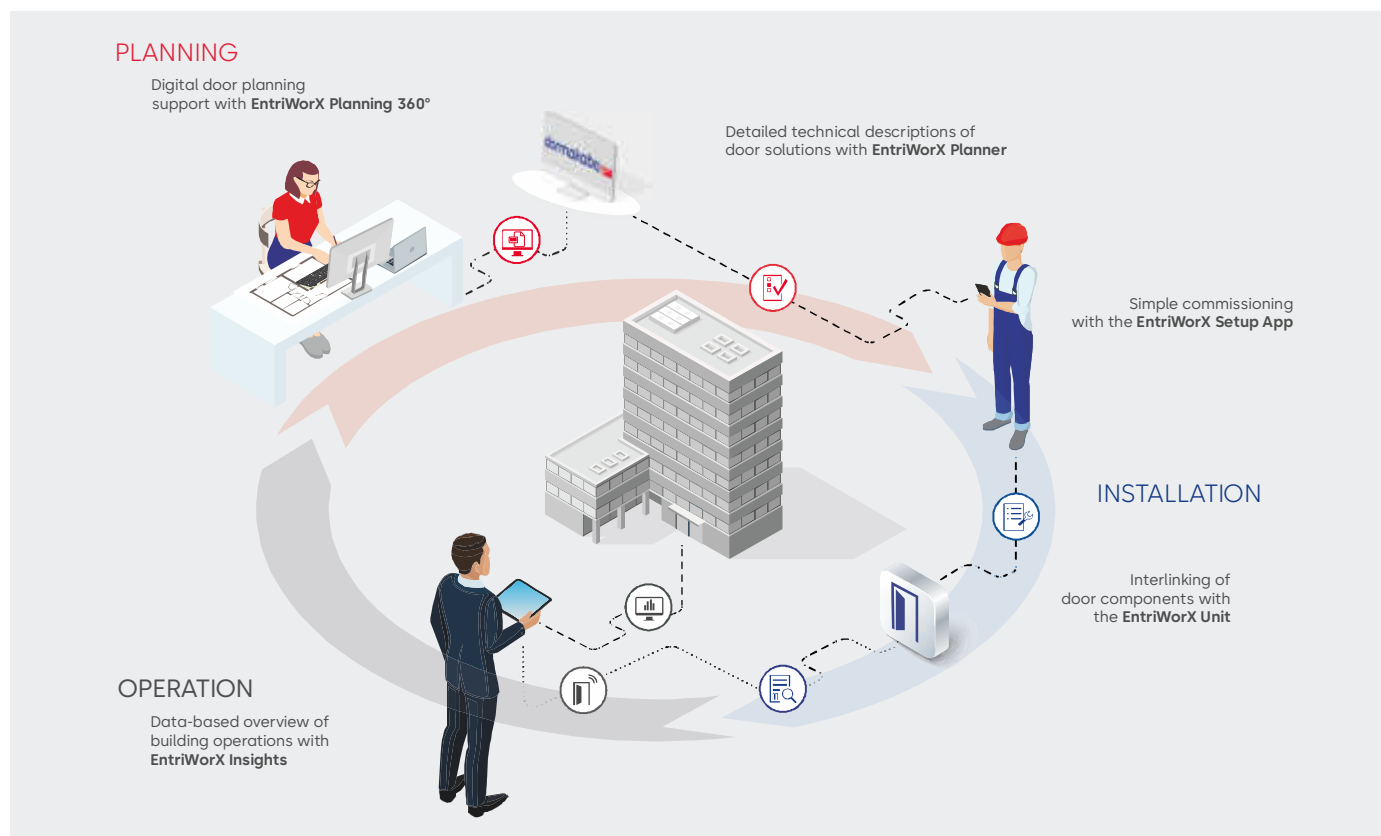
Planning
Efficient planning

EntriWorX Planning 360°, the web-based collaboration software, simplifies not only the design planning but also communication among all those involved in the planning and implementation of generating the door list. Time constraints, building regulations, safety requirements and ambitious customer needs are easily handled. The technical and operational design plans can be mapped and adapted as needed, for instance by security advisers, installers or by dormakaba itself using the **EntriWorX Planner**.
The tool works with predefined templates, which are then provided in the data cloud.

Installation
Faster commissioning

Installation is aided by the user-friendly **EntriWorX Setup App**.

The commissioning process is carried out step by step via smartphone or tablet. Installation errors can be systematically detected and corrected.

The core of the system is the compact hardware **EntriWorX Unit**, which significantly reduces the number of components and wiring required for the installation.

The intelligent controls save valuable installation time and increase productivity.

Operation
All data at a glance, any time

Facility management nowadays works with digital tools and processed performance information:

- Control of room occupancy and people traffic
- Monitoring and analysis of door operation data
- Doors report malfunctions independently
- Maintenance and repairs according to actual requirements of the door
- Integration with API interfaces

EntriWorX Insights provides more transparency and efficiency and makes it possible to operate door systems pro-actively based on historical data.

EntriWorX Planning

Digitized and collaborative door planning

For design planning: **EntriWorX Planning 360°**

- Open BIM ready, Autodesk-Revit and IFC files, 2D CAD formats.
- Complex situations and interdependencies can be visualized in 3D.
- Effective issue management via standard interfaces such as BCF.
- Easy import and export of door lists.

For installation planning: **EntriWorX Planner**

- Planning with functional door models from predefined door templates.
- Implementation compliant with standards and building regulations.
- Visualization of access and security zones including component list and connection diagrams.
- Development of technical and operational design planning.

EntriWorX Installation

Digitized door installation and commissioning

The central core: **EntriWorX Unit**

- One single device ensures that all function data are exchanged.
- Reduced complexity thanks to easy wiring of the dormakaba components.
- Simple collaboration of different components (even from third-party providers).
- Time-saving installation due to reduced components and less wiring.

The installation app: **EntriWorX Setup App**

- Commissioning is done step-by-step with a smartphone or tablet.
- Malfunctions can be localized digitally.
- Complete documentation like specifications, wiring diagrams, floor plans and connection diagrams, technical drawings for production, component lists and installation videos can be accessed via the **EntriWorX Setup App**.

EntriWorX Operation

Efficient building management thanks to access to digital doors

Occupancy Insights: **EntriWorX Insights**

Room occupancy in real time:
- Precise sensor technology.
- The data can be analyzed from anywhere via the cloud.
- Suitable for all doors and open access points.
- Intuitive displays show the current room occupancy.
- Time-saving installation due to reduced components and less wiring.

Remote Support: **EntriWorX Supported Service**

- 24/7 dormakaba service support.
- Monitoring and proactive maintenance that's always on task.
- We keep watch and manage so you can focus where it counts.

Door Insights: **EntriWorX Insights**

Detect faults immediately:
- Interruptions can be prevented proactively.
- Cloud-based data management.
- Integration of door data into existing monitoring, via the API interface.
- Thanks to IoT and "Always On", the operation, maintenance and repairs are adapted to current needs and do not adhere to any predefined maintenance schedule.

All data in your system: **EntriWorX Integrate**

- Integration of door data into smart building operations systems
- Holistic insights across eco-systems to maximize the value of door insights

Our services.
For your peace of mind.

We take care of safe access to your building: from planning to installation to ongoing operations – and beyond.

Increase the product longevity
With over 150 years of experience as a manufacturer, we contribute our unique expertise to ensure the smooth operation of your access points: for automatic doors, access control, door hardware and everything related to the door.

Operate building solutions securely
Secure access and a positive user experience throughout the site are a top priority for owners, users and investors – whether it's hotels, hospitals, shops, airports or offices.

Your service benefits at a glance:

Quick help – we provide quick, hassle-free assistance in case of malfunctions.

High level of security – through regular maintenance, we actively prevent potential malfunctions, downtimes and, therefore, danger.

Maximum comfort – smooth people flow for a positive user experience.

More cost-effectiveness – regular maintenance increases the product longevity of your systems and thus saves time and money.

Legal certainty – We provide competent support in fulfilling your obligations as a building operator.

Increased building value – utilise modernisation for even greater convenience, efficiency and sustainability.

Installation
Everything from a single source: as the manufacturer, we also carry out installation and commissioning.

Modernisation and upgrades
Ensure the long-term functionality, security and protection of your access solutions.

Training
We offer you comprehensive specialist training courses and webinars.

Original replacement parts
A perfect fit and high level of availability for maximum service life.

dormakaba Services.
Everything for your security.

Maintenance
Regular maintenance, checks and documentation.

Repair
We'll get you up and running again. We solve problems quickly and easily.

Updates and consulting
We advise you on system solutions and keep your software secure.

Comprehensive service.
We support you in all building phases and throughout the entire product lifecycle. You can contact us 24/7 in the event of malfunctions.

**Maintenance contract security.**
As a maintenance customer, you benefit from regular checks and thus from fewer malfunctions and greater reliability. You also receive exclusive conditions and individual modernisation proposals.

The greatest possible cybersecurity & compliance.
In addition to your hardware, we also keep your software for access and time up to date. This ensures that your systems work smoothly and remain protected from cyber attacks.

Intelligent maintenance of the future.
We're driving digitalisation in service and developing tools that enable comprehensive data analysis and thus even more on-demand maintenance. Would you like to learn more?
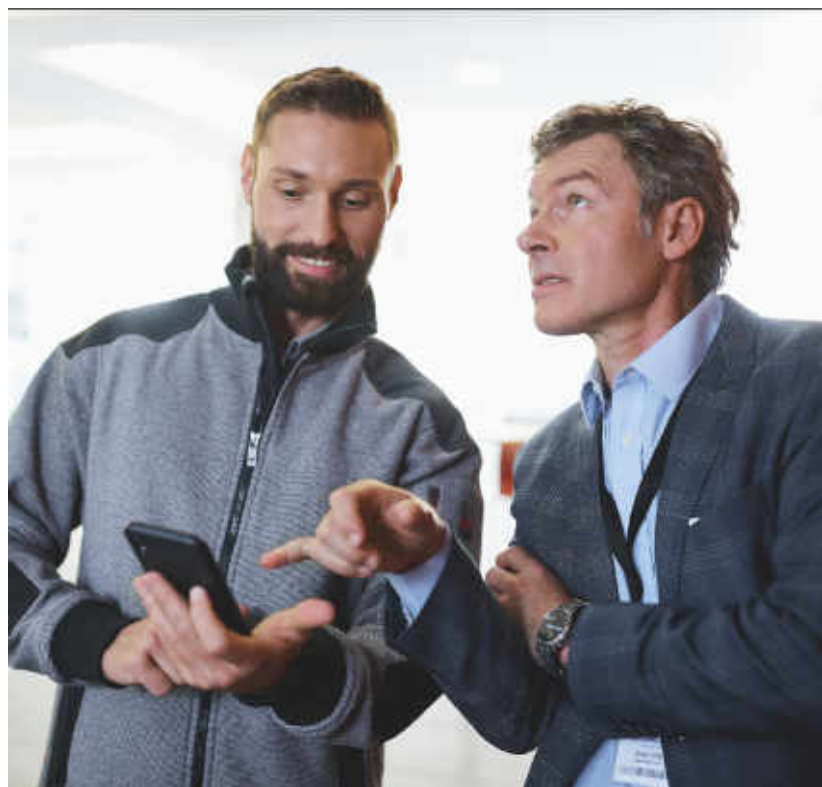
Contact us.

We're here for you.
dormakaba.com/in-en/service

Sustainability
How do we see
our world?

With full responsibility

Sustainability is something that can be built in. Throughout our entire value-creation chain, we harmonise economic, ecological and social responsibility. The result: The future is already contained within all our solutions today.

An environmental product declaration (EPD) is a prevalent industry standard developed as per international standards ISO 14025, 14040, 14044 and European standard EN 15804. EPDs create transparency throughout the entire life cycle of a product. With an EPD, environmental impacts on the level of the product or product group can be documented. As part of our commitment to contributing to environmentally friendly buildings, we became a member of the German Institute of Building and the Environment (IBU), our partner in creating EPDs, in 2010.

More information on our commitment to sustainability and our EPDs from the product areas

- Door hardware
- Entrance systems
- Electronic access & data
- Mechanical key systems

can be found here:
www.dormakabagroup.com/en/sustainability

Sustainability as a factor for success.
If you'd like to be a trusted industry leader, you have to utilise transparent reporting and recognised product declarations. With us, you know you get longevity in every regard. To continually improve ourselves, we seek open and transparent dialog with every stakeholder group – that means you.

Certification and declaration.
We know how important the environment is. Building certification systems are an important factor in the global construction industry. We support the requirements of the building certification systems by providing an extensive portfolio.

Plan with an eye to the future.
Today, sustainable construction requires flexible product solutions. With our module access solutions, you're not only able to save resources, but also improve the wellbeing of the people who use the buildings.

The pleasure of saving energy.
Thanks to our well-thought-out product systems, barrier-freedom can be combined with thermal separation. For instance, automatic sliding doors have excellent insulation values thanks to improved thermal separation of the profiles. Reducing energy consumption is sustainability in practice.

Strategic framework for sustainability

Access to a sustainable future

Planet

People

Partnerships

People
We enable our employees to reach their full potential

Planet
We're opening the doors up wide for a low-CO_2 recycling economy

Partnerships
We work together to promote sustainable development beyond our own front doors

Our contribution to the UN goals for sustainable development

Purpose	Essential topics	Key objective	Contribution to SDGs

We create a fair, integrative and safe corporate culture which enables our employees to be successful.
We offer them a workplace where they can continually develop, contribute their ideas openly and be proud of their accomplishments.

– Fair employment
– Training/education
– Diversity and inclusion
– Work safety and health protection

One in three managers is a woman

Target year	2027
Reference year FY 20/21	19 %

Purpose	Essential topics	Key objective	Contribution to SDGs

We develop innovative and resource-efficient solutions for the recycling economy and do our part for a climate-resilient future. We offer long-lasting, energy-efficient products which help our customers to achieve their own sustainability goals.

– Energy and emissions
– Recycling economy and materials
– Compliance with environmental regulations

Reduction in operating emissions by 42% in accordance with a 1.5° future

Target year	2030
Reference year FY 20/21	74,770 mt CO_2e*

Reducing the emissions of the value-creation chain for purchased goods and services, as well as with the use of purchased products by 25%

Target year	2030
Reference year FY 19/20	1,197,848 mt CO_2e*

All new product developments and optimisations are covered by our recycling approach

Target year	2023

*Reference year FY 2019/2020 in accordance with validation of the Science-Based Targets Initiative

Purpose	Essential topics	Key objective	Contribution to SDGs

We lead with a good example and are committed to advancing more environmentally friendly practices and supporting the protection of human rights together with our partners. With our secure access solutions, we're also contributing to the health and safety of people. We work together with partners to raise awareness of the safe handling of our products.

– Human rights
– Customer health and safety
– Development of our own sustainable supply chain

External evaluation of all high-risk suppliers with regard to their sustainability management or terminating cooperation should participation be lacking

Target year	2027
Reference year FY 20/21	10%

Notes.

Our Sustainability Commitment

We are committed to foster a sustainable development along our entire value chain in line with our economic, environmental and social responsibilities toward current and future generations. Sustainability at product level is an important, future-oriented approach in the field of construction. In order to give quantified disclosures of a product's environmental impact through its entire life cycle, dormakaba provides Environmental Product Declarations (EPD), based on holistic life cycle assessments.

www.dormakaba.com/sustainability

Our offering

Access Automation Solutions

Entrance Automation
Entrance Security

Access Control Solutions

Electronic Access & Data
Escape and Rescue Systems
Lodging Systems

Access Hardware Solutions

Door Closers
Architectural Hardware
Mechanical Key Systems

Services

Technical Support
Installation and commissioning
Maintenance and Repair

Key & Wall Solutions

Key Systems
Movable / Sliding Walls

Safe Locks

Electronic Safe Locks
Mechanical Safe Locks
Boltworks and Accessories

Glass systems

Manual door systems
Glass fittings
Horizontal Sliding Walls

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