



dormakaba evolo

Access control
which suits you

Flexible
Secure
Customised

dormakaba evolo – a modern access system for the future

Wireless
Integratable
Upgradable

Designed for the future

evolo brings sustainable security to your company. The modular concept and gradual expansion option provide the basis for adaptation to your needs, even if requirements change over time.

The selection of various access control elements is unique. Wireless standalone components can be networked via radio.

From individual doors to managing all access points in your system, indoors or out, for employees, visitors or suppliers – evolo is an easy-to-program access system for extra convenience, flexibility and economic efficiency.





Holistic system - Comprehensive, scalable and flexible

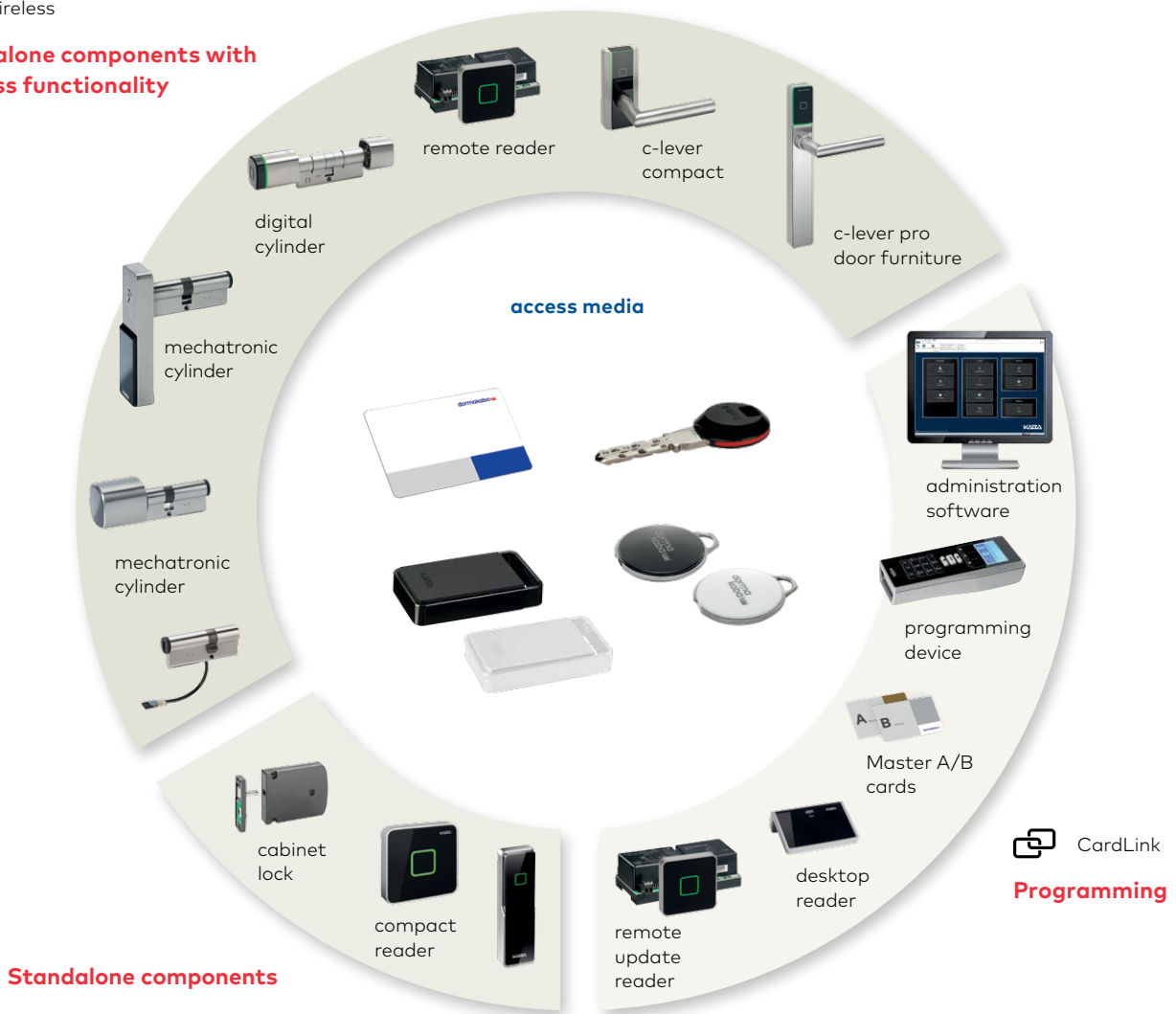
evolo is a flexible holistic access solution in every respect. The system can be very easily extended at any time. The digital access components are standalone-operated (cable-free) and thus, can be built into every door quickly and easily.

Existing mechanical key systems can be co-managed with ease and complemented by evolo's digital components, which for instance could be applied at the outer shell of the building. Maintenance-free mechanical master key systems and smart electronics form a well-rounded holistic access system.

The wide range of high quality components permit access solutions for every door situation, thus affords comprehensive security for your building and premises.

The step-by-step programming options ensure that you enjoy maximum flexibility whilst minimising administration time. The vast array of access media guarantees maximum convenience for your employees. Thus, evolo not only protects your property, but also your investment.

Standalone components with wireless functionality



Key evolo benefits

- High quality components in an award-winning design
- Modular design, can be extended at any time
- Reliable security, even if the access medium has been lost
- Long-term investment protection
- Solutions for all access situations
- Wide range of access media
- Different programming and configuration options
- Seamless integration into higher level systems
- Easy to enlarge, alter and co-manage existing mechanical master key systems

Key functions of evolo

- From small to large scale integration: evolo can be used in individual access points all the way up to large scale systems
- Convenient: fast and easy granting of access rights
- Unlimited: any number of users can be configured per door
- Comprehensive: create up to 512 different access groups with different authorisations
- Personalised: assign personal rights with individual access times and authorisations
- Defined: rights with pre-defined activation and expiry times, e.g. for visitors
- Audit trail: stores up to 2,000 events per door
- Flexible: integration of mechanical, standalone and wireless components all in the same system

Unique – the variety of access components

Every access point has specific challenges. evolvo offers you a wide and dynamic range of access components, which are designed to meet all your needs.

From digital cylinders, door furniture to access readers – ready to fulfil all your requirements.



Digital cylinder - safety with a modern look

Compact locking device with visual and auditory access signal. Quick and easy to convert from mechanics to electronics, extremely easy to install. You can connect the digital cylinder to your system via radio with the selectable wireless function. A large selection of length, colour and cylinder profile variants is available. Can also be used as a solution for escape route doors.



c-lever pro - Security for interior and exterior applications

The award-winning c-lever pro is tailor-made for exterior doors or doors with an increased need for security, because in addition to break-in and fire protection it also provides solutions for escape routes. The high-quality materials satisfy high standards for sturdiness, weather-resistance and security. Supports the convenient TouchGo application as well as the wireless function.



c-lever compact – Small is beautiful

Combines innovation, high quality design and requires minimal space. The first electronic door fitting solution that replaces a mechanical lever handle but the cylinder is independent. Perfect for office and glass doors.



c-lever – practical and durable

This door furniture is ideal for highly frequented access points. It can also be used on tubular frame doors and emergency exits. In emergency situations the door can be locked by any person in the room, with outside access disabled and can only be reactivated by special authorisation. Optionally available with the high-convenience TouchGo solution.



Mechatronic cylinder - practical and sturdy

The mechatronic cylinders facilitate mixed use of a system with existing mechanical components. The built-in electronics, however, opens up completely new possibilities. Existing Kaba keys can continue being used and just have to be fitted with an RFID transponder chip. Available in three versions, each with its own special features for exterior and interior.



Remote reader - safety and convenience with wireless option

The remote reader provides the highest level of security for the exterior. The reading unit and electronics are separate, guaranteeing the greatest protection against tampering. An extension module gives the remote reader a convenient wireless function. The reader receives access data wirelessly and can therefore be used either as an access reader or update reader.



Compact reader – sleek and exclusive

The slim compact reader blends in effortlessly with the building structure. Due to the design it can be installed directly onto the door frame creating an unobtrusive access point. Suitable for indoor use and a cast version is available for outdoor access.



Cabinet lock - practical and can be built in

With the cabinet lock, you can protect your personal documents and materials against unauthorised access in wardrobes, lockers and furniture – easily and conveniently without turning a key. You can design the front of the locker according to your requirements, as the lock is installed inside the locker.

Mechatronic cylinder – the best combination of precision and electronics

The mechatronic cylinders bridge the gap between electronic access control and the mechanical world. At the same time, our mechatronic cylinders can be integrated seamlessly into existing key systems.

Mechatronic cylinders can be simply added to maintenance-free mechanical master key systems, for instance on outer doors. This way, you benefit from the security and flexibility of a programmable key system. Fitted with a chip, existing Kaba keys can continue to be used.

Integrated electronics allow you to control access by time and place. Keys can be quickly programmed in and out. Lost keys are blocked electronically, so cylinders no longer need to be replaced..



mechatronic cylinder – surface-mounted version



mechatronic cylinder – compact version

Wireless – The solution with radio



c-lever door furniture solution with wireless function



digital cylinder with wireless function

Our wireless solution is ideal for securing accesses in a system in real time. Without having to lay a cable, you can directly program access rights from the comfort of your desk: You block lost access media immediately and can give new access rights to replacement media.

Wireless components can be easily integrated through clever routers – the wireless gateways. In the case of longer distances, the operating range can be increased by a wireless extender. One gateway supports up to 16 door components.

Your door events are displayed and battery statuses can also be retrieved at any time. Your entire administration and maintenance work is reduced thanks to convenient planning and execution from your desktop PC. Even firmware updates can be performed at your desk. You save time and money.



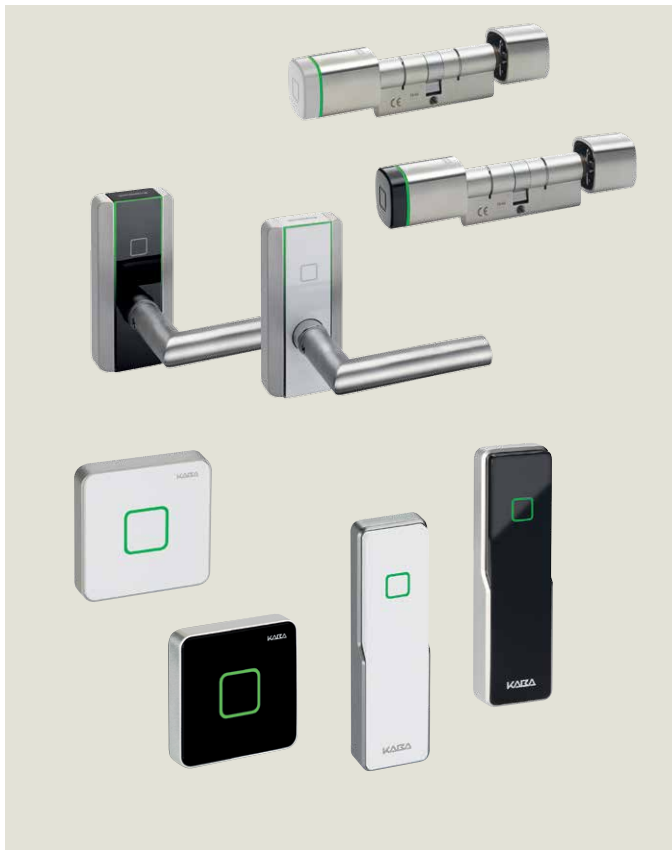
wireless gateway



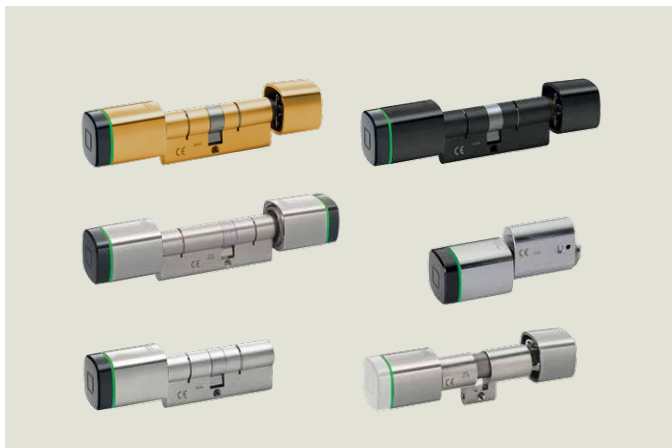
Security that looks good

A modern design of your rooms and entryways always contributes to the positive image for your company. Even the design of details can make a great difference. The components of the evolo series are manufactured from high-quality materials and have received notable design

awards. Thanks to their elegant, high-gloss surface they represent the perfect complement to modern architecture and an appealing company image.



Suitable for your building: In addition to the black design, we also offer a white version of our components.




Always the best look: Our digital cylinder is available in various shapes and colours.

The German Design Award honours innovative products and projects, their manufacturers and designers, who are leading the way on the German and international design landscape. The c-lever pro and c-lever compact have received this distinction.



The Iconic Awards give prizes for visionary architecture, innovative products and sustained communication in all branches of architecture, the construction and real-estate sector as well as the manufacturing industry. The c-lever pro has received this designation.

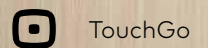


The iF, which stands for the perfect combination of design and practicality, has awarded our digital cylinder and reader.




The c-lever pro offers an elegant, sophisticated design combined with the highest variety of functions for use worldwide.

Our access media – The choice is yours



TouchGo – No more searching for keys

It looks like an ordinary door handle and is used like one. However, there is more to it: it's an electronic door handle that detects whether you have the right access medium

with you. The ideal solution, for instance, in nursing and dementia care homes. Residents and patients feel secure and at ease in their rooms without being disturbed.

evolo stands for maximum flexibility and innovative technology. The comprehensive portfolio of access media allows you to tailor the solution to the needs of your users. Mechanical or digital components, outdoor barriers, entrance and office doors or interlocks, the access

medium can open them all. The heavy bunch of keys is a thing of the past. Innovative technologies like TouchGo ensure even more user-friendliness.



The choice is yours

ID card, chip, smart key or fob: they open all doors. The access media are based on RFID chip technology. Integrated into the evolo system they are assigned a

special encryption to ensure secure controlled access. In the event of loss, rights are easy to revoke and new access media can be programmed just as easily.



TouchGo key fob – Access rights to go

The TouchGo transponder is based on special RCID technology developed by us. The natural static electricity in the human body is used to transmit access rights to the door handle. The TouchGo transponder can be carried in your pocket, around your wrist or neck or attached to a wheelchair. In any case, there is no need to search for your key. Optionally available as a purely RCID transponder or as a combination media with both RCID and RFID.



The smart key – Two in one

Be it time and attendance data collection, be it electronic or mechanical access control, the smart key is an allrounder. It opens both mechanical and electronic doors – it can do everything. Different colour versions help users to find the right key.



Einblick Manager - v1_0_Landbild_UL_Copy

Einrichten	Zutritt	Berichte
Grundlagen	Berechtigungen	Touchback
Organisation	Schlüsseln	Logout
Zustände	Überwachung	Zubehör
	Reparatur	Wunsch

Ein Blick in Ihren Projektstatus über den "Home" Bereich möglich

Programming: flexible, efficient, convenient and secure

The centrepiece of evol

Use the Kaba evol Manager (KEM) software to clearly and easily manage users, media and door components. Assigning access rights and programming media and door components is exceptionally intuitive thanks to straightforward menus and workflows. In addition, all access and system events can be viewed at a glance whenever you like.

Overview of the KEM functions:

- Configuration of user profiles and access rights
- Definition of time profiles
- Recording and monitoring of door events
- Access media management
- Administration of electronic locking components
- Administration of mechanical locking components

Programming levels



01 Manual programming

The easiest programming method using master media directly at the relevant access point.

02 Programming with a programming device

White list programming on the PC with the Kaba evol manager (KEM) and transmission by programming device.

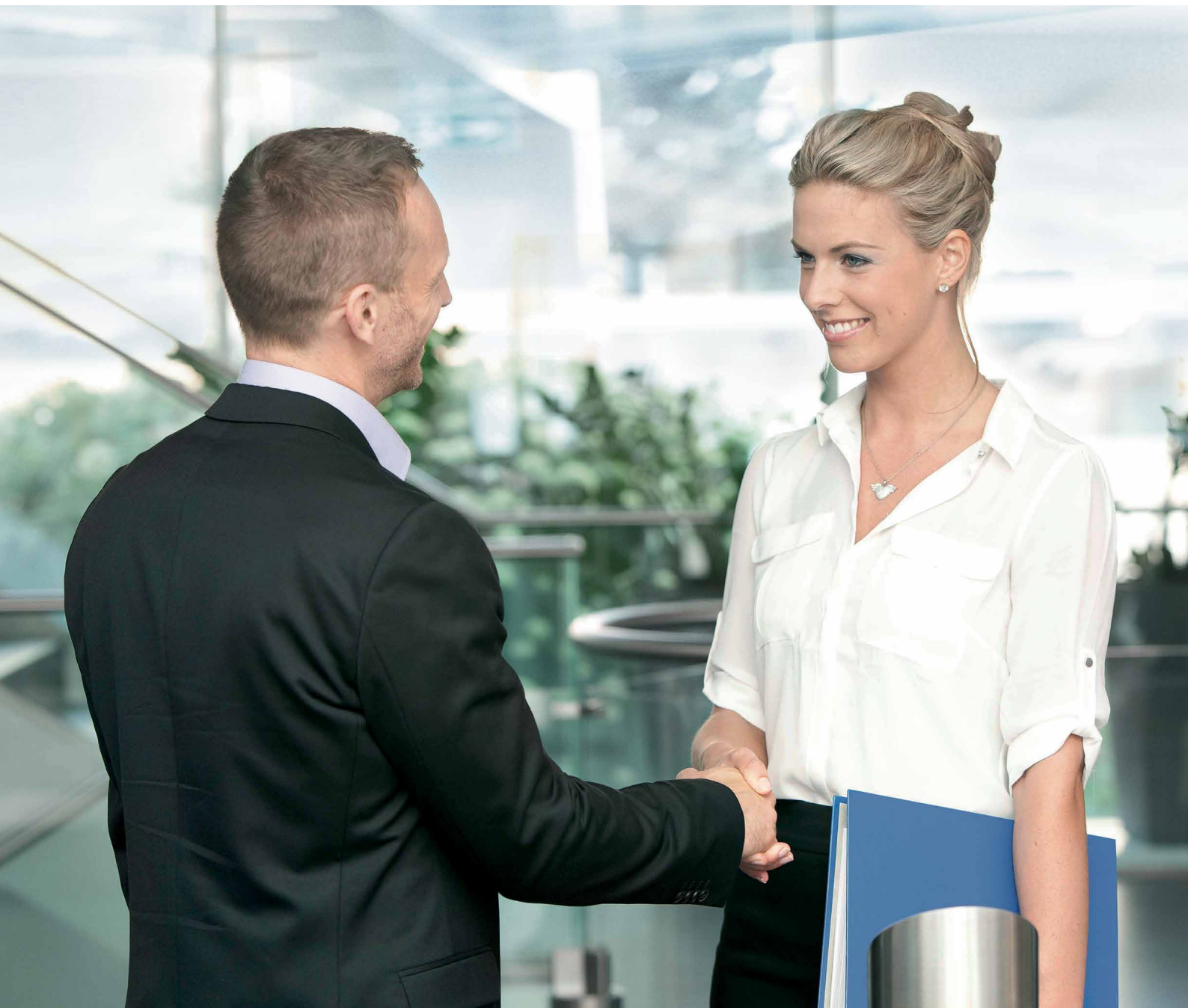
03 Programming with CardLink

With CardLink, permissions are saved on an access medium. The users receive their permissions independent of time from the remote update reader; affected doors do not need to be reprogrammed.

04 Programming with the wireless function

The wireless function allows rights to be transmitted conveniently from your desk to the access components.

One system for all situations



dormakaba evolo, simply the right access system for you. Choose from traditional standalone components to wireless locking elements that can be easily connected via radio. And as you always have the right configuration option, programming couldn't be easier.

evolo – the easy way to access control.

Diverse implementation areas



evolo is the perfect access solution for a wide variety of sectors, like e.g.

- Manufacturing
- Craft businesses
- Offices
- Education
- Administration buildings
- Hospitals
- Residential
- Service companies



Additional solutions for extensive demands

Aside from the evolo range, we offer many other solutions for enhanced security and transparent processes like e.g. mechanical key systems or physical access systems. Not to mention time and attendance data collection products.

Please do not hesitate to contact us.



Mechanical master key systems



Holistic access management systems



Time and attendance data collection systems



Time and attendance data collection systems

YOUR REQUIREMENTS

- INDUSTRY & MANUFACTURING
- FRANCE
- AIRPORT & PUBLIC TRANSPORTATION
- EDUCATION
- HEALTHCARE
- AND MANY OTHER SECTORS
- GOVERNMENT & PUBLIC SECTOR

OUR SOLUTIONS

- SECURING COMPANY PREMISES AND PARKING MANAGEMENT
- DOOR SECURITY WITH MECHANICAL KEY SYSTEMS
- DOOR SECURITY WITH ELECTRONIC LOCKING SYSTEMS
- ACCESS, MEDIA AND KEY MANAGEMENT
- SINGULARISATION AND RFID ACCESS SYSTEMS
- DOOR SECURITY WITH MECHANICAL KEY SYSTEMS
- ACCESS CONTROL FOR HIGH-SECURITY AREAS
- EMPLOYEE, VISITOR AND CONTRACTOR MANAGEMENT
- THE INDOOR ATTENDANCE & SHOP FLOOR DATA COLLECTION

YOUR BENEFITS

- EVERYTHING FROM ONE SINGLE SOURCE
- HOLISTIC CONSULTING
- SUSTAINABLE ECONOMIC EFFICIENCY
- COMMITTED PARTNERSHIP
- EFFICIENT ORGANISATION
- EASE OF USE
- OUTSTANDING DESIGN
- COMPREHENSIVE SECURITY
- IMPRESSIVE TECHNOLOGY

OUR COMPANY

- 16.000
- 2.200
- 130
- 150 YEARS OF EXPERIENCE
- PATENT
- CRI REPORT GRI CHECKED
- ISO 9001 CERTIFIED

Holistic access solution from one single source

THINK | 360° describes our philosophy of offering you more than 'just' products for all requirements. We promise holistic solutions based on a product portfolio in which all system products are developed and manufactured in-house – thus from a single source.

However, THINK | 360° also stands for benefits that go far beyond individual products. We are the partner on whom you can rely for comprehensive know-how, long-standing experience and an international organisation. More details at: www.dormakaba.com/think360

Committed partnership

Sustainable economic efficiency

Everything from one single source

Comprehensive security

Outstanding design

Ease of use

Efficient organisation

Holistic consulting

Impressive technology

Authorised partner:

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