WINDOW TECHNOLOGY
DOOR TECHNOLOGY
AUTOMATIC ENTRANCE SYSTEMS
BUILDING MANAGEMENT SYSTEMS

DOOR AND WINDOW TECHNOLOGY – DESIGN HANDBOOK AND CATALOGUE

Door hardware and handles for windows and sliding elements

Securing technology for you

G-U BKS FERCO

Modern technology – the Gretsch-Unitas Group

With kind permission of: kab planungsbüro für bauleistungen gmbh, Fellbach

Tradition obliges – leading standards in design and quality

A corporate group with tradition

For over 100 years, the owner-managed GU Group has been fascinated with the opening, swinging, closing and locking of windows and doors. Technical innovations and continual development of architectural hardware technology have and will continue to shape forces in the market, setting new standards and trends for the future.

The Gretsch-Unitas Group

The corporate group consists of more than 50 manufacturing and distribution companies in 35 countries. With the internationally leading brands GU (architectural hardware), BKS (locks, locking systems) and FERCO (architectural hardware), the group offers "Securing technology for you".

Corporate group product overview

In its window technology, door technology, automatic entrance systems and building management systems divisions, the GU Group manufactures and distributes about 30,000 single items which are easy to combine.

Securing technology for you

We use the major challenges of creating innovative und visionary system solutions to break new ground. Together with architects, planners and profile system manufacturers, we develop individual comprehensive solutions.

Securing technology for you

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Coordinated design lines for the entire building

High-quality products and hardware systems for all requirements

With more than **100 years of experience, technical know-how** and high-quality products, the Gretsch-Unitas Group is a synonym for safety, quality and functionality in architectural hardware and lock and security technology in the **rich tradition of** BKS and GU.

The highest maxim in product development is being able to see the bigger picture. We test how each detail interacts with functional, architectural, ecological, manufacturing and process-specific requirements – our **high-quality products** fulfil them.

The **diversity** and flexible compatibility of all products in the Group make it possible for architects to deliver **high-quality products that are adapted for each other** and **design lines** for projects. The competence to be able to cover everything makes us **unique in the market**.

The Group's range offers a broad spectrum of hardware for timber and steel doors as well as aluminium and PVC narrow stile doors. Just select the design and material that fits your particular application from our lever handle sets, touch bars or push bars. There are many alternatives for you to choose from, ranging from economic standard hardware to burglar-inhibiting models through to versions for fire protection, smoke protection and escape doors.

With the hardware solutions and lever handle series from the Gretsch-Unitas Group, you can plan and equip the entire building with consistent design. The **series range** also includes hardware for large-area elements such as Tilt&Slide and Lift&Slide hardware as well as escape doors. **You can meet all requirements from one source – made in Germany!**

Glenn Howells Architects & Urban Splash's Giraffe Communications, UK-Birmingham, London

Securing technology for you

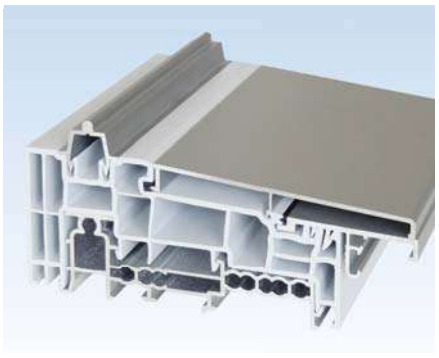
Barrier-free construction in accordance with DIN 18040

Hardware, motor-driven drives and thresholds for windows and doors

With kind permission of: Oliver Schuster, Stuttgart / baukunst philipphaus GmbH

The motor-driven **HS-*Master*** drive enables barrier-free construction with Lift&Slide elements

Extended turn handle to reduce operational force



The **GU-thermostep threshold** combines thermal characteristics for the highest requirements and barrier freedom in one

The classic **Lift&Slide elements** with hardware from Gretsch-Unitas have always provided for well-lit rooms and a pleasant living atmosphere. Innovative special solutions also help fulfil individual requirements.

Thanks to the wide range of accessories and perfectly coordinated functional components such as HS-*Master* drives, Speed-Limiter, thresholds and rollers, gears and turn handles, even large and heavy sashes are easy to operate, thus making them barrier-free in accordance with DIN 18040.

Gretsch-Unitas has offered Lift&Slide elements for 60 years. They are constantly optimised and, thanks to their construction, can also be retrofitted to existing doors.

The desire for greater convenience and barrier-free living is on the rise, both for the elderly and for people who are looking for a higher level of comfort. We have the right products for the entire building that meet all requirements, for example, automatic sliding doors, motor-driven Lift&Slide hardware such as the HS-*Master*, motor-driven locks or window opening systems, system thresholds and much more. These are retrofittable systems and components that are coordinated both in visual aesthetics and in their functionality. That means: **simple operation whilst fulfilling the highest design and aesthetic demands**.
Barrier-free construction not only increases the degree of safety, it also increases convenience for everyone.

Suitable for barrier-free construction in compliance with

DIN 18040

Modern escape and rescue routes in accordance with EN 179 and EN 1125

Interplay of components

19/RR series and **21/HS series**
Electric escape door strike and **EVP panic lock**

Electrically-locking touch bar (EVT) –
more safety in modern design

FTNT escape door control unit with innovative signalling concept

With the **rich tradition of the BKS brand**, the Gretsch-Unitas Group continues to produce groundbreaking system solutions to handle any requirement – from complex project solutions to simple, easily retro-fittable compact systems. These solutions are just one way in which the company demonstrates its expertise and market leadership in the area of locks and locking technology.

To ensure safe escape routes, the products from the Gretsch-Unitas Group can be combined for **innovative system solutions** with coordinated functions – from panic locks (mechanical, mechatronic, motor-driven and also with integrated radio control) via swing door drives, escape terminals with Electrically-locking locks through to escape route sliding doors.

With the new BKS escape door concepts, the **electrically-locking panic lock (EN 179)** or **the electrically-locking touch bar (EN 1125)** are combined with the electrical escape door control system as a compact solution in one hardware element, saving architects and fabricators significant time and planning resources.

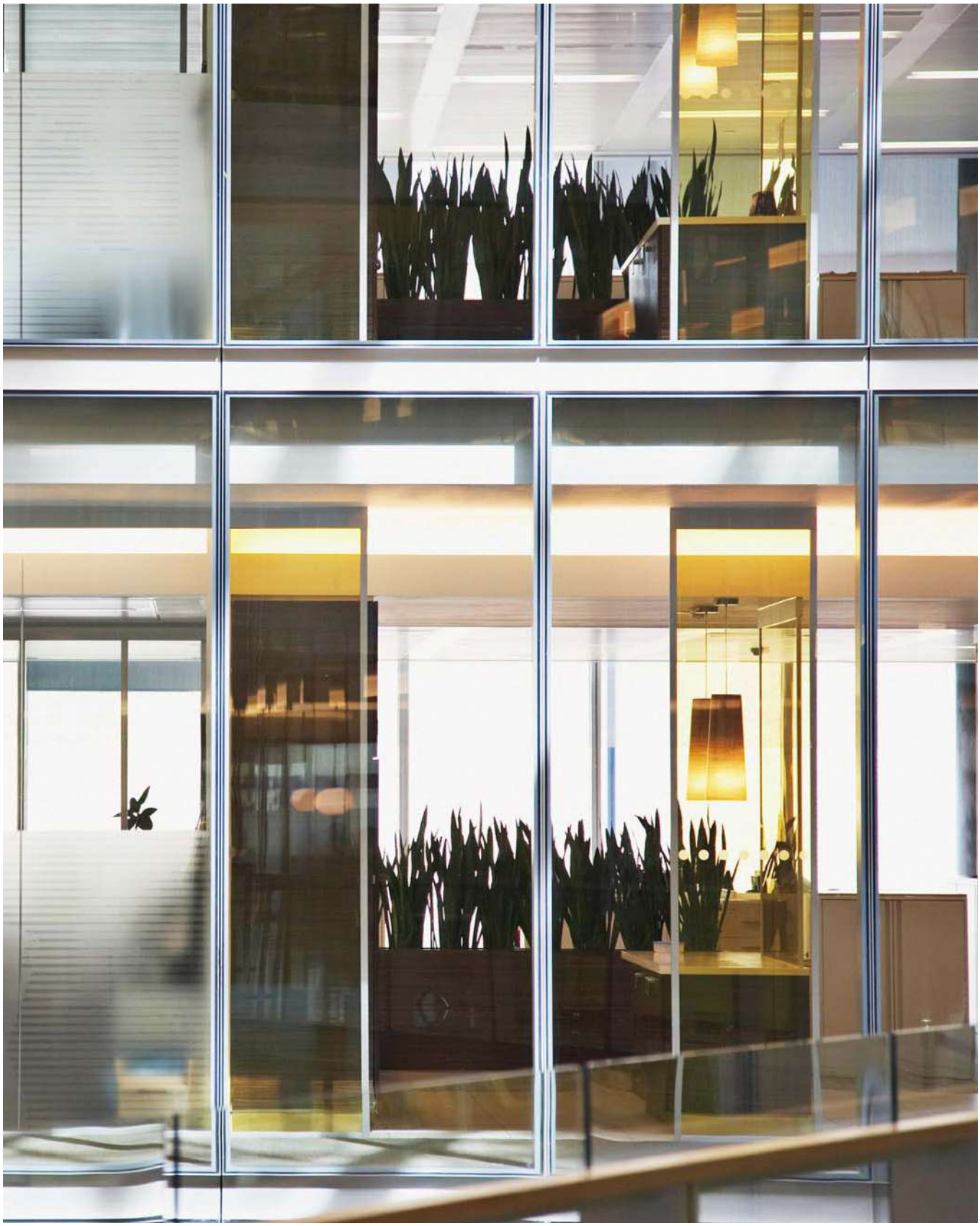
The **electrical locking elements** for escape doors fulfil or exceed the high EltVTR and prEN 13637 requirements. They ensure that the door is released during emergencies – under preload as well.

The **escape door terminals** can be integrated via the included bus interface in door management systems such as BKS-NET.

The interaction between products from the Gretsch-Unitas Group **as tested units is unique to the market**. It means complete compatibility of all functions and consistent fulfilment of aesthetic demands.

Panic functions applied to glass

with safety that is more than just design



Office building after hours provided courtesy of OJO Images / Getty Images collection

Hardware for glass doors with **PRIME OFFICE** equipped with various panic functions

The **PRIME OFFICE** hardware series can be combined with the BKS radio battery lock

PRIME OFFICE with a fixed knob on the outside of the door as panic function E

Glass as a building material has gained in importance not only for windows and facades but also for interior architecture. The trend for glass, especially in building interiors, is supported by enhanced product functionality and versatile design options.

And this is only available from us: with the self-locking panic locks for **escape doors in accordance with EN 179** it is now also possible to realise toughened glass door assemblies with an outside lever which can be coupled mechanically via the key whenever necessary. The diverse locking and panic functions offer countless application solutions.

In combination with the **BKS radio battery lock** for escape doors, access solutions or building management solutions, even the wiring becomes unnecessary.

Compatible among each other functionally and visually, the locks of the **PRIME OFFICE range** allow for innovative, sophisticated applications on glass doors. With this series, proven BKS lock functionality can be combined with glass. This results in completely new uses for glass doors and toughened glass assemblies for an innovative design spectrum with an unmatched level of function.

More than just products

Service, planning, seminars

E+ collection / Getty Images

Solutions tailored to the project

Image Source collection / Getty Images

Our service: consultation and planning

E+ collection / Getty Images

Large selection for the most varied types of projects

Our services in building project consulting

Our building project consultants can offer you support when creating drafts, door lists, concept drafts with functional descriptions, invitations to tender and with cable diagrams for specific projects. Well thought-out system solutions, all of them adapted for each other, guarantee the desired and expected functionality whilst taking into account the particular standards and directives. In cooperation with the development and applications technology department, we can also find well-tailored solutions for special constructions.

As a matter of course we continuously provide information about new products and innovations as well as on relevant standards and directives and their immediate consequences during the planning and building phase.

Gretsch-Unitas – your partner in planning

Together with you, we will work out the necessary requirements for the desired functionality, if required, and create an individual overall concept. Comfort and safety are our top priorities when opening, closing and monitoring doors and windows. To that end, we do not merely concentrate on individual products, but design a complete solution, taking into account multiple cross-trade equipment interfaces. Building security, protection of life and valuables, barrier freedom and convenient operation are often at odds in terms of individual requirements. We will find the optimal solution for you.

The spectrum of services we offer includes ascertaining the requirements for functionality, the conception and creation of different cross-trade equipment solutions up to the handover to your customers. Our main thought and guiding principle is always the product with its use. Our customers and the end user, who has been waiting for a reliable and functional solution, are, primarily, our top priority. This is why we have become a reliable partner for people across the globe.

Our seminars with certified advanced training credits for architects

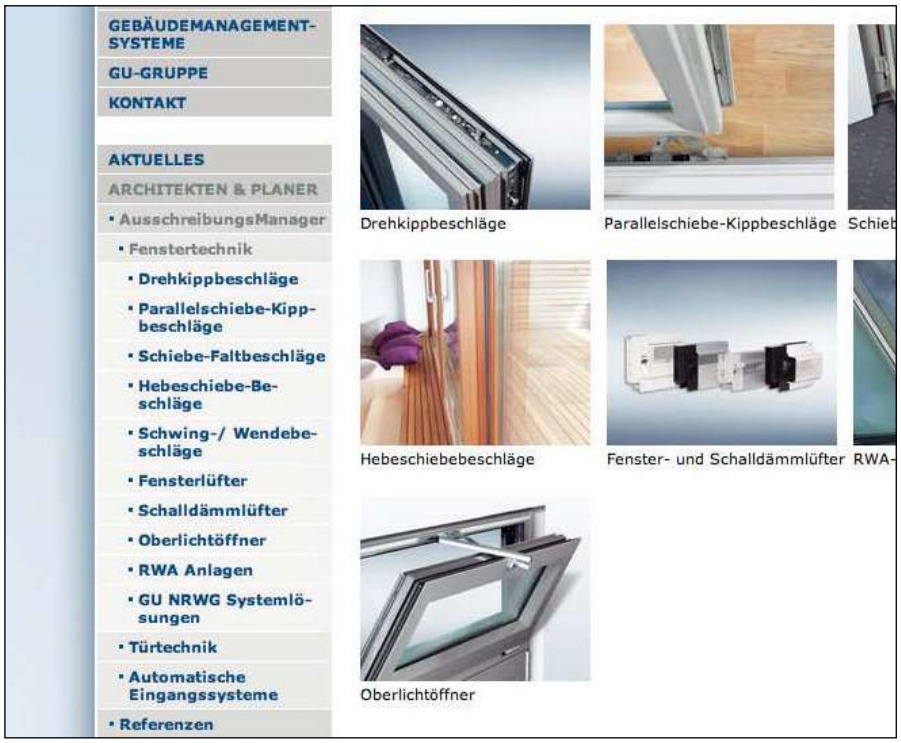
Gretsch-Unitas offers you the opportunity to always be at the forefront of technology, standards and product innovations and keep informed about system solutions with its expert seminars.

The seminar topics are diverse and give you a holistic overview of the newest industry trends with regard to modern architecture, standards and directives. Our system solutions and certifications are, of course, also discussed there.

The individual GU Group seminars have been certified as advanced training events by several Chambers of Architects and Engineers. This means that your seminar attendance can be recognised as advanced training credits.

More than just products

AusschreibungsManager



Tendering tool

Query result for EVP lock series 21

Shopping cart

Tender-Text-Manager ('AusschreibungsManager') – software for architects and planners

The Tender-Text-Manager ('AusschreibungsManager') is a highly convenient and effective tool for quickly generating complete performance specifications and tender specifications for all products of the Gretsch-Unitas Group. These can be transmitted digitally.

The Gaeb [1] import function enables ongoing tenders to be integrated and edited online.

System requirements

- Internet connection
- Internet browser (Internet Explorer 7.0 / Firefox 7.0 or higher)

Service e-mail

- **ausschreibungstexte@g-u.de**

This is how to reach us in Germany:

» Architects Hotline (02051)201-2000

[1] Gaeb = Gemeinsamer Ausschuss für Elektronik im Bauwesen (Joint Committee on Electronics in Construction)

The new Construction Products Regulation (CPR)

CE marking redefined – on the safe side with GU

Modern architect's desk provided courtesy of E+ / Getty Images collection

In July 2013, the new Construction Products Regulation (CPR) replaced the Construction Products Directive (CPD) which had been valid since 1989. Construction products introduced to the market after 1 July 2013 must fulfil the requirements of the CPR. Products that were already on the market before this point are not affected.

Construction Products Regulation CPR 2013, Europe-wide, binding, consistent guidelines

The CPR regulates the market introduction of construction products so that buildings are developed and realised in such a way that they do not endanger the safety of people or goods nor damage the environment. To achieve these goals, the regulation defines harmonised standards for important characteristics of construction products. A Declaration of Performance is required for products that are covered by a harmonised standard.

Unlike previous construction product directives that required implementation using national laws, the legal form of a regulation has now been chosen, which grants it direct legal validity in all European member states. This results in European-wide CE marking in accordance with consistent specifications, thus preventing varying national provisions. This supports free movement of goods and the unlimited use of construction products, creating more transparency and more comparable conditions throughout Europe.

The Declaration of Performance (DoP) will become the main document with which construction product manufacturers will take responsibility for the conformity of their products with the declared performance. It is the foundation for CE marking and must be available for each construction product. The CE marking on the construction product signals the product's compliance with the declared performance.

We make all Declarations of Performance for GU Group construction products available on our homepage as "DoP" downloads:
http://www.g-u.com/en/services/construction-products-regulation.html

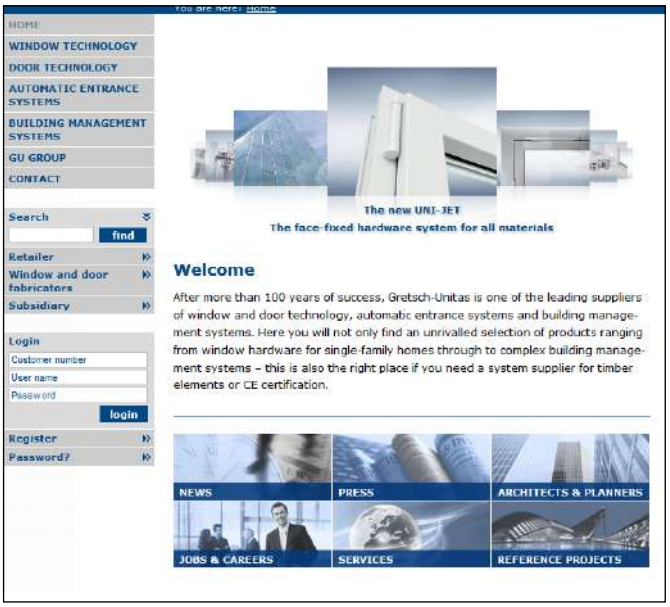
The entry into force of the CPR also sees the introduction of market monitoring throughout Europe. In Germany, this is implemented by the Deutsche Institut für Bautechnik (DIBt), an authority of the German state governments for uniform fulfilment of technical tasks in the field of public law. Violations can be punished with administrative fines and/or imprisonment.

In the Gretsch-Unitas Group, products used in escape and rescue routes or with requirements for fire and smoke protection are affected by the CPR. We have labelled the corresponding products and product groups in the catalogue with our pictographs. This makes it easy for you to quickly recognise CPR conformity at a glance. Our comprehensive product range is designed for high stress, performance reliability and durability and coordinated within itself. The diversity of the Group's range provides you with many advantages.

You can always expect certified premium quality products from us in accordance with EN ISO 9001.

Our service on the Internet

On our website:
http://www.g-u.com/en/services/construction-products-regulation.html
you can download certificates and **Declarations of Performance (DoPs)** for our products.



You can also find complementary documents such as the
Environmental Product Declaration and clearance certificate in accordance with the REACH regulation

Clearance certificate / REACH

Environmental Product Declaration

Declaration of Performance

Door hardware with maintenance-free lever handle bearing

Premium quality – certified in accordance with EN 1906, grade 4

Maintenance-free lever handle hardware for project doors made from timber, steel and narrow stile frames.

With the design-oriented hardware for project doors, the maintenance intervals prescribed by the manufacturer no longer apply as the new product range includes maintenance-free lever bearings and an integrated lubricant reservoir.

All project hardware you receive has the maintenance-free lever bearing, irrespective of the selected set type and lever handle model. This gives you a wide **selection for the most diverse applications in any type of building**.

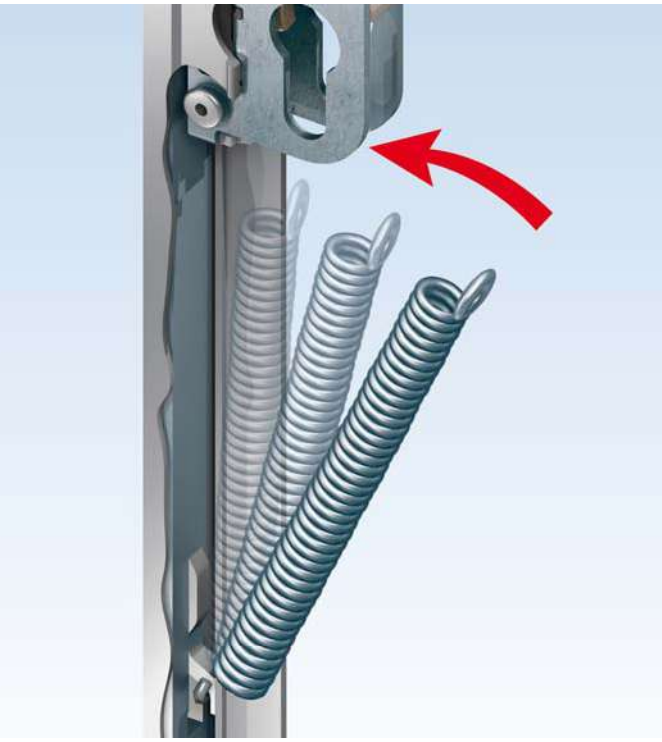
The hardware sets are suitable for use on fire protection, smoke protection and escape doors. Through-fixing with robust fasteners guarantees that the hardware is firmly attached to the door. All lever handles can be moved comfortably and softly without any noise. The maintenance-free lever bearing hardware range includes seven different lever handle series with various lever handle models. By combining the handles with different door knob models and backplate shapes you can create your own individual hardware variants.

The patented interlocking fasteners enable stable lever support. The particularly long lever mounting ideally accommodates axial and radial forces on project doors. Featuring fixed backplates with friction washers, retention springs and permanent lubrication, the lever sets achieve **grade 4 according to EN 1906**.

The range of hardware was developed so that different versions can be delivered as single components. The modular system and a reduced quantity of single components enable flexible warehousing.

Reduced operational force in Lift&Slide elements

Tension springs – quality from the very start



Thanks to the use of tension springs in Lift&Slide gears, the operational force at the turn handle is significantly reduced for the user, **greatly increasing operating convenience**. The result is extremely easy operation of the Lift&Slide door for door weights of up to 400 kg, in particular.

If, for example, the door weight increases due to new glazing during a renovation, the operational forces also increase at the turn handle. The tension spring compensates for this increased force.

Retrofitted installation of the tension spring is also possible at any time in every Lift&Slide gear version and is normally recommended starting at door weights above 200 kg.

The tension spring for Lift&Slide gears is a result of many years of experience at Gretsch-Unitas in the area of Lift&Slide hardware.

Standards at a glance

Classification code in accordance with EN 1906

Businesspeople looking at plans provided courtesy of Image Source / Getty Images collection

The definition of international standards, which constantly make compromises and are required to take specific national idiosyncrasies into account, often takes many years. During this period, technical advancement runs the risk of not being included in the standard. This can lead to requirements being reduced to account for the compromises that were made and the time that was lost.

Gretsch-Unitas has never, in its entire existence of more than a century, been satisfied with mediocrity.

Use of the most advanced technologies and the great innovative strengths of Gretsch-Unitas create the best results by always being one step ahead of the standards when it comes to quality, safety and durability.

In addition to increasing internationalisation of these requirements, which are, for example, reflected in European standards and regulations, the everyday demands for convenience, traffic, burglar inhibition, fire protection, etc. must also be taken into account.

Admittedly, this is not always easy.

With our innovative and modern product systems, we offer you maximum planning security. You also receive a high degree of freedom in construction thanks to our unique functional and design characteristics.

We have collected the most important standards and regulations on the following pages.

Classification code EN 1906

EN 1906 defines the requirements and test methods for lever handles and doorknobs, documented in a so-called classification code. The eight numbers of the code stand for:

First number	Second number	Third number	Fourth number	Fifth number	Sixth number	Seventh number	Eighth number
Use category	Durability	Door dimensions	Fire resistance	Safety for persons	Corrosion resistance	Burglar resistance	Version
Four possible grades: **1 to 4**	Two possible grades: **6 to 7**	No classification	Nine possible grades: **0 to D1**	Two possible grades: **0 to 1**	Six possible grades: **0 to 5**	Five possible grades: **0 to 4**	Three possible grades: **A/B/U**

EN 1906

Characteristics such as long-term function, corrosion resistance, free angle movement and offset of lever handles and doorknobs are tested using the definitions from EN 1906 *Locks and Architectural Hardware – Lever Handles and Doorknobs – Requirements and Test Methods*. The characteristics are presented in an eight-digit classification code. The individual categories expressed therein are:

First number = use category

Grade 1: average frequency of use by persons who are motivated to take great care and from whom there is a very limited risk of incorrect application, e.g. interior doors in houses.
Grade 2: average frequency of use by persons who are motivated to take care, but where certain risks for incorrect application exist, e.g. interior doors in office buildings. The pulling force is 1,500 N with security class 0.
Grade 3: frequent public use or use by people with low motivation for careful usage from whom there is a high risk of incorrect application, e.g. interior doors in office buildings with public traffic. The pulling force is 2,500 N with security class 1. 40 Nm are required at the handle.
Grade 4: for use in doors that are frequently exposed to violent usage or malicious damage, e.g. in football stadiums, on drilling rigs, in barracks or public toilets. 60 Nm are required at the handle.

Due to the Gretsch-Unitas Group's high quality requirements, all maintenance-free lever bearing hardware can be included in the grade 4 use category.

Second number = durability

Grade 6: average frequency of use: 100,000 test cycles
Grade 7: frequent use: 200,000 test cycles

Third number = door dimensions

No classification

Fourth number = fire resistance

Grade 0: not permitted for use in fire/smoke protection doors
Grade A: suitable for smoke protection doors
Grade B: suitable for fire/smoke protection doors

Fifth number = safety for persons

This only applies to personal safety and is intended for lever sets that are able to handle increased pulling forces (e.g. on doors with adjoining staircases in which it is possible for people to hold onto the handle)
Grade 0: for normal purposes – in private areas
Grade 1: in cases where security requirements exist – in public areas

Sixth number = corrosion resistance

Grade 0: no defined corrosion resistance
Grade 1: low corrosion resistance, 24 hours of salt spray, e.g. products for inside areas
Grade 2: moderate corrosion resistance, 48 hours of salt spray
Grade 3: high corrosion resistance, 96 hours of salt spray, products for outdoor areas, e.g. entrance doors
Grade 4: very high corrosion resistance, 96 hours
Grade 5: extremely high corrosion resistance, 240 hours of salt spray, products in areas with salty sea air or industrial regions with high levels of air pollution

Seventh number = burglar resistance

Grade 0: hardware for non-burglar-inhibiting doors
Grade 1: low burglar inhibition
Grade 2: moderate burglar inhibition
Grade 3: strong burglar inhibition
Grade 4: extreme burglar inhibition

Eighth number = version

Type A: hardware with spring support
Type B: hardware with sets with preloaded springs
Type U: hardware without sets with preloaded springs

Standards at a glance

Doors in escape and rescue routes in accordance with EN 179 and EN 1125

From a safety perspective, all doors in rescue routes are escape doors. They are to be labelled accordingly and equipped with panic exit devices in accordance with European standards.

Lock, hardware and fixing accessories are tested together and may only be used as a tested unit.
In addition to CE marking, they must also be marked with a classification code.

Scope of the test values

The test values defined in both standards apply to both 1-leaf and 2-leaf door elements. Likewise, the test values apply to locking systems that have additional locking elements such as esgagnolette bolts or multi-point locking.

Emergency exit devices in accordance with EN 179

are designed for buildings or building sections that are not open to the public, i.e. where users are familiar with the function of the escape doors. They are suitable for all applications where public traffic may be excluded.

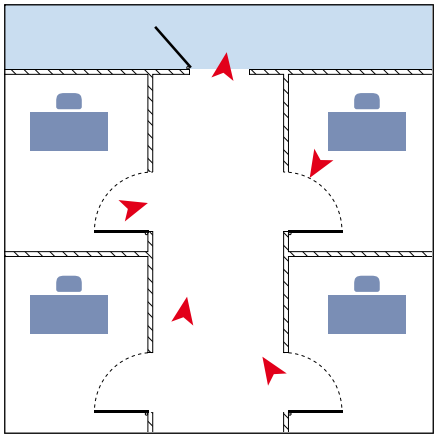
Application examples:

- Private housing
- Classrooms in schools
- Administrative buildings of industrial concerns not accessible to the public
- Areas in event buildings not accessible to the public
- Areas in airports, banks, shopping centres, etc. not accessible to the public

Lever handles or push pads are required as operating elements.

Easy opening of escape routes through emergency exit locking systems in accordance with EN 179

During a durability test, all locking elements must be unlocked and the door released in the escape direction. To test under conditions that are as realistic as possible, the door element is pre-stressed with a force of 25 newtons to simulate the seal resistance. To achieve release with the maximum permissible tripping force of 70 newtons, low-friction interaction between the lever bearing, locking elements of the lock as well as the corresponding intake in the door frame is required. Upon completion of the durability test, the locking systems are also subjected to a vandalism test to prove suitability for daily use.



Escape doors in accordance with EN 179 –
No public access, office example

Panic exit devices in accordance with EN 1125

are used in public buildings or building sections where visitors who are not familiar with the function of the escape doors must still be able to safely operate them without instruction in the event of an emergency. The objective is to provide a safe escape route with minimum effort and without previous knowledge about panic exit devices. Even if there is pressure on the door (preload), panic exit devices must release safely (maximum 220 N at a pressure of 1,000 N on the door).

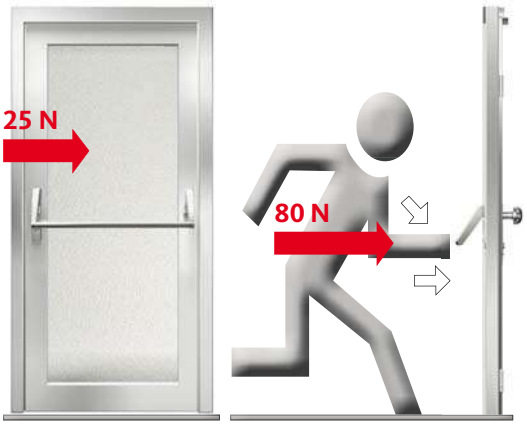
Application examples:

- Hospitals
- Escape routes in schools
- Public administration
- Areas in event buildings accessible to the public (cinema, theatre)
- Public areas in airports
- Public areas in shopping centres, etc.

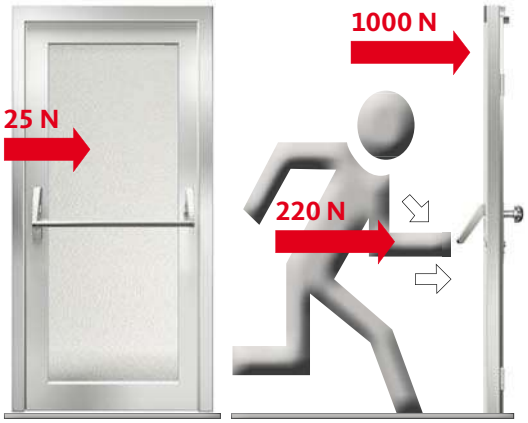
Push bars or touch bars are required as operating elements.

Easy opening of escape routes through panic exit devices according to EN 1125

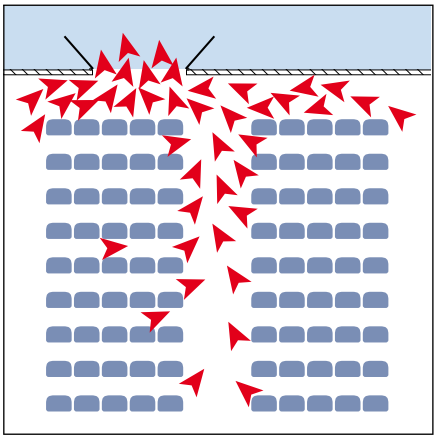
Each locking system is checked for suitability in two different tests. Panic exit devices are also subjected to a preload of 25 newtons to simulate seal resistance. In the first test, the maximum permissible opening force of 80 newtons is used for testing to achieve release in the escape direction. During the second test, the door is placed under an additional preload of 1,000 newtons to simulate the simultaneous impact of several people against the door element. In this case, the maximum permissible tripping force of 220 newtons may not be exceeded. Upon completion of the durability test, the locking systems are also subjected to a vandalism test to prove suitability for daily use.



Test 1: Door without preload



Test 2: Door with a preload of 1,000 N



Escape doors in accordance with EN 1125 –
With public traffic, theatre example

Recommended use:

If the later use of the building is not clearly defined at the beginning of planning, panic exit devices in accordance with EN 1125 should preferably be installed. This also applies when it is foreseeable that the use of a building will change at a later time. Otherwise, considerable retrofitting operations may become necessary if the building must be inspected again.

Standards at a glance

DIN 18257 (supplementary standard)
Security hardware and security rosettes

Security hardware and security rosettes are intended to protect locks against burglary attempts. The requirements placed on them are regulated in DIN 18257. The purpose of security hardware in accordance with this standard is to protect the door pin of the lock and the profile cylinder against unauthorised mechanical manipulation of the door with the aim of breaking into the room protected by the door.

Security hardware and security rosettes in accordance with this norm are classified in four resistance classes with regard to the burglar-inhibiting effect.

- ES0 = low burglar inhibition
- ES1 = moderate burglar inhibition
- ES2 = strong burglar inhibition
- ES3 = extreme burglar inhibition

The thickness of the exterior backplate or the exterior rosette is to be selected by the user or installer such that the portion of the profile cylinder that extends beyond the surface of the door from the lock case is covered. Its housing may extend a maximum of 3 mm from the exterior backplate.

Security hardware and security rosettes in accordance with DIN 18257, in particular, are used on doors where increased burglar protection is required, such as on entrance doors in homes and secondary entrance doors.

DIN 18273:
Lever handle units for fire and smoke protection doors

Hardware for fire and smoke protection doors is approved by the building authorities. The requirements that need to be meet are defined in DIN 18273 *Architectural Hardware - Lever Handle Units for Fire Protection Doors and Smoke Protection Doors - Terms, Dimensions, Requirements and Tests*. Afterwards the lever handle units must be constructed so that the function and protective effect of the hardware is permanently ensured, even after long-term use when used appropriately and with appropriate maintenance. The standard applies to all lever handle constructions in 1-leaf or 2-leaf versions.

Lever handle units in accordance with DIN 18273 are used in fire and smoke protection doors. This consists of a lever handle hole component with a rotating bearing and tension on both sides (inside and outside), an external and internal backplate and a two-part split panic spindle, of which both parts are firmly connected to each other but can still rotate, and the corresponding fasteners.

Lever handle units in accordance with DIN 18273 are to be marked as follows:

- Manufacturer's logo
- DIN 18273 FS (fire protection set)
  or DIN 18273 RD (smoke protection set) specification

If the lever handle sets are in accordance with DIN 18273, they also fulfil the requirements in accordance with DIN 4102-5 *Fire Behaviour of Building Materials and Components; Fire Barriers, Barriers in Lift Wells and Glazings Resistant against Fire, Definitions, Requirements and Tests* and DIN 4102-18 *Fire Behaviour of Building Materials and Components; Fire Barriers; Proof of the "Self-Closing" Characteristic (Durability Test)* as well as DIN 18095-1 *Doors; Smoke Protection Doors; Definitions and Requirements* and DIN 18095-2 *Doors; Smoke Protection Doors; Type Testing for Operational Reliability and Leakage*.

EN 13126-5
Hardware for windows and balcony-doors
Architectural Hardware – Hardware for Windows and Balcony-Doors – Requirements and Test Methods – Part 5: Windows and Balcony-Doors

defines the requirements and test methods for the operational reliability, stability, protection and functional principle of devices for limiting the opening angle of windows and balcony-doors. The standard provides information about the security requirements to be fulfilled by devices that limit the opening angle of windows and balcony-doors with a nine-digit classification code . This is organised as follows:

First position: use category (no grade defined)
Second position: operational reliability (different grades possible)

Due to the high quality requirements of the Gretsch-Unitas Group, all Tilt&Slide and Lift&Slide hardware passes the equivalent of a durability test of the highest grade with 25,000 test cycles.

Third position: dimensions (different grades possible)
Fourth position: fire resistance (grade 0: no requirement)
Fifth position: secure use (one class possible)
Sixth position: corrosion resistance (at least grade 3 in accordance with EN 1670)

All Tilt&Slide and Lift&Slide hardware from the GU Group fulfils the best possible corrosion resistance grade with 240 hours of salt spray, such as that required for products used in areas with salty sea air or industrial areas with high levels of air pollution, for example.

Seventh position: protection (no grade defined)
Eighth position: used component (specification 16)
Ninth position: test sizes (various grades possible)

EN 13126-15
Hardware for horizontal sliding and Fold&Slide windows
Architectural Hardware – Hardware for Windows and Balcony-Doors – Requirements and Test Methods – Part 15: horizontal sliding and Fold&Slide Windows and Balcony-Doors

defines the requirements and test methods for the operational reliability, stability, protection and functional principle of bogies for windows and balcony-doors with sliding windows and Fold&Slide windows that open inwards or outwards. The standard applies to adjustable and non-adjustable bogies. The hardware characteristics are presented in a nine-digit classification code. This is done in the same way as already described for the EN 13126-5 standard.

EN 13126-16
Hardware for Lift&Slide systems

The requirements and test methods for the operational reliability, stability and protection as well as the functional principle of hardware for Lift&Slide systems are defined in EN 13126-16.
The hardware characteristics are presented in a nine-digit classification code in the same way as described for EN 13126-5.

EN 13126-17
Hardware for Tilt&Slide windows and balcony-doors

The requirements and test methods for the operational reliability, stability and protection as well as the functional principle of hardware for Tilt&Slide windows and balcony-doors are defined in EN 13126-17.
The hardware characteristics are presented in a nine-digit classification code in the same way as described for EN 13126-5.

Materials and finishes

The finishes and materials are for all window and door handles. We use high-quality aluminium alloys for the hardware range. Our stainless steel hardware is rust-free and distinguished by its outstanding performance characteristics.

Finish: 1 – silver / EV1 look

With its cool, slightly reflective finish, the silver/EV1 look offers the perfect complement to modern interiors. This robust finish stands out thanks to its impact- and scratch-resistance, in particular.

Finish: 8 – matt stainless steel

The matt stainless steel finish is particularly durable, making it an ideal, environmentally friendly alternative to other surface coatings.

Finish: 7 – white (RAL 9016)

Thanks to product-specific coating processes, optimally resistant finishes with particularly long-lasting durability can be achieved, even in diverse RAL tones.

Finish: 3 – brass PVD

Our high-quality hardware in brass look is manufactured from stainless steel with a coating of titanium (PVD). Outstanding characteristics such as corrosion resistance, wear resistance and low maintenance distinguish this finish.

Finish: 9 – more finishes available on request

On request, you can also receive our hardware solutions in various special colours. Individual design solutions and colour concepts can thus be realised throughout the entire building.

More finishes available on request

***Order example I for selection of colour**

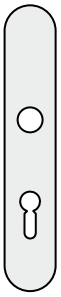
Lever set with rosettes
Square spindle 8 mm = B-70000- ☐ ☐ -0- ☐
Cylinder hole / hole distance PC = 0
Lever model RONDO H1.0 = 0
Finish matt stainless steel = 8
More finishes are available on request

Cylinder hole / hole distance
Lever handle model
Finish
B-70000- ☐ ☐ -0- ☐ = **order number** B-70000-00-0-8

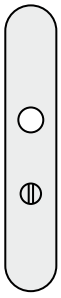
Ordering made easy

List of abbreviations

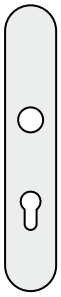
To make sure our catalogue is easy to understand, we have listed the most common abbreviations here.



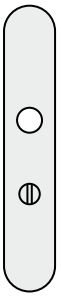
WK = warded keyhole



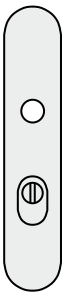
Swiss RC = Swiss round-cylinder hole



PC = profile cylinder hole



BATH



CC = cylinder cover

More abbreviations:

FS = fire protection
HL = mid length
L&S = Lift&Slide
mZ = with power control
oZ = without power control
T&S = Tilt&Slide
PU = Packing unit

The following pictographs are used in this catalogue:

These products have been tested in accordance with EN 1125

These products have been tested in accordance with EN 179

These products are suitable for use in fire protection doors

These products have been tested in accordance with the directives for electronic locking systems for doors in rescue routes

These products can be integrated into door management systems such as BKS-NET

These products are CE-certified

These products have been tested in accordance with EN 1906

These products are suitable for barrier-free construction in compliance with DIN 18040

These products have been tested in accordance with EN 13126-15

These products have been tested in accordance with EN 13126-16

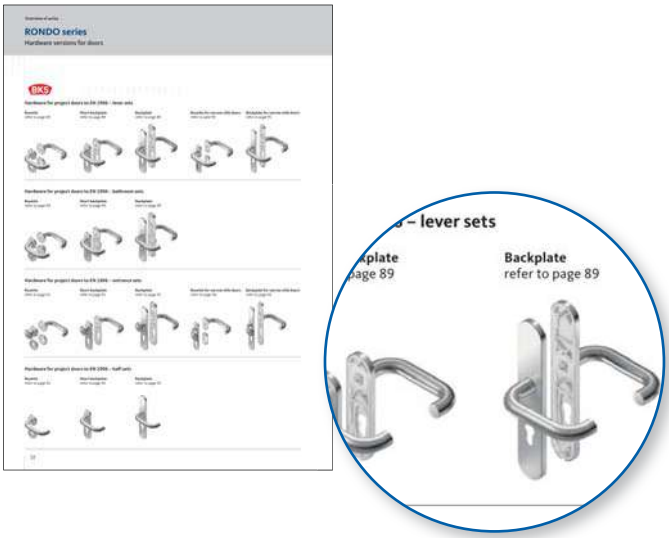
These products have been tested in accordance with EN 13126-17

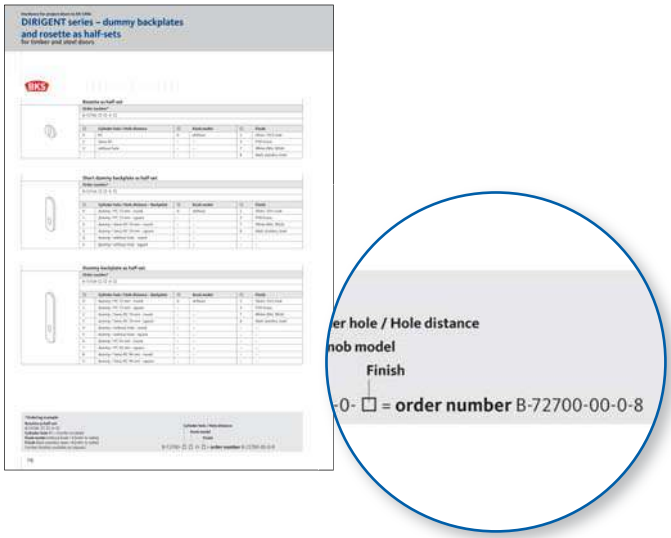
Ordering made easy

A brief overview

In chapter 2 (series overview) of this catalogue, you can find an overview of all available hardware from the Gretsch-Unitas Group, including available set variants.

Depending on which individual functions you would like, you can find your preferred handle variant, including the order number, in the order section.



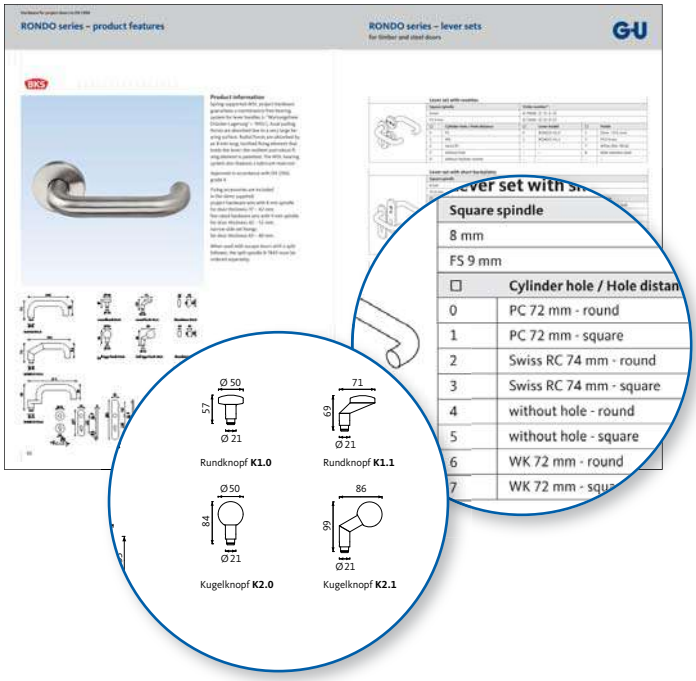


Pictographs

There are different standards and regulations for door hardware, handles for window and large-format elements and associated products. Using the pictographs in this catalogue, you can get a quick overview of the standards conformity of our products.

Products

In addition to the product photograph and the dimensioned drawings, you can also find a detailed functional description and detailed product information on the double page spreads. The corresponding order numbers can be determined using the tables.



Which set variant?

You can clearly see the difference in the 3D illustrations and figures.

Lever set:

with lever handle
inside and outside

Bathroom set:

with thumbturn

Entrance set:

with interior lever handle and exterior knob

Half-set:

one-sided lever handle;
also optionally available as a half-set with knob

DIN left or DIN right?

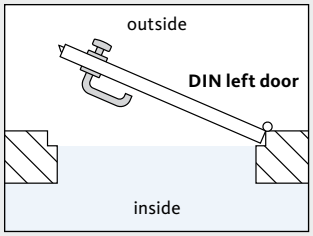
The order numbers in the catalogue differ depending on whether the door opens inwards or outwards, or towards the right or the left.

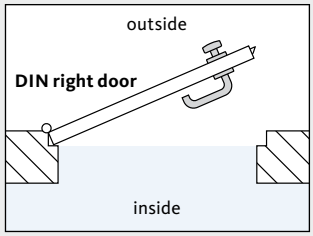
Door opening outwards

Entrance set, right

Interior: lever handle pointing to the right

Exterior: knob pointing to the left





Entrance set, left

Interior: lever handle pointing to the left

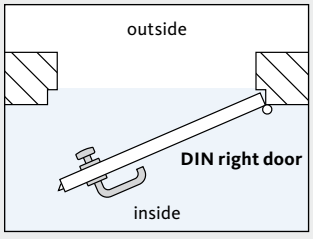
Exterior: knob pointing to the right

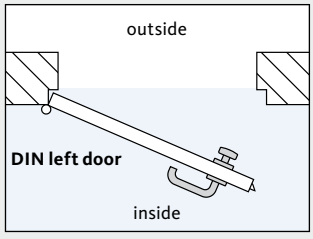
Door opening inwards

Entrance set, right

Interior: lever handle pointing to the right

Exterior: knob pointing to the left





Entrance set, left

Interior: lever handle pointing to the left

Exterior: knob pointing to the right

Series – overview, design and combinations

RONDO series 29 – 34

BELCANTO series 35 – 40

DIRIGENT series 41 – 46

BELCANTO-PANIK series 47 – 52

OFFICE series 53 – 58

LEGATO series 59 – 64

TREMOLO series 65 – 70

RONDO series

Product information

Cylinder hole

PC
Swiss RC
WK
BATH
without cylinder hole

Some products of this series are suitable for use in compliance with

Hardware and accessories for project doors to EN 1906, entrance and secondary entrance doors

Sets for narrow stile doors

Door knobs

Push/pull handles

Hardware for glass doors fitted with a PRIME OFFICE lock

Glass door hardware

Hardware for escape doors to EN 1125

Push bars

Touch bars

Handles for windows and large-format slide elements

Window handles

Handles for Lift&Slide elements

Handles for Tilt&Slide elements

RONDO series

Hardware versions for doors

Hardware for project doors to EN 1906 – lever sets

Rosette
refer to page 89

Short backplate
refer to page 89

Backplate
refer to page 89

Rosette for narrow stile doors
refer to pate 95

Backplate for narrow stile doors
refer to page 95

Hardware for project doors to EN 1906 – bathroom sets

Rosette
refer to page 90

Short backplate
refer to page 90

Backplate
refer to page 90

Hardware for project doors to EN 1906 – entrance sets

Rosette
refer to page 91

Short backplate
refer to page 91

Backplate
refer to page 91

Rosette for narrow stile doors
refer to page 96

Backplate for narrow stile doors
refer to page 96

Hardware for project doors to EN 1906 – half-sets

Rosette
refer to page 92

Short backplate
refer to page 92

Backplate
refer to page 92

Hardware for glass doors fitted with a PRIME OFFICE lock

Lever set
refer to page 175

Entrance set
refer to page 175

Hardware for special and functional doors – sets with wide backplate

Lever set
refer to page 191

Entrance set
refer to page 192

Half-set
refer to page 193

Half-set
refer to page 193

Hardware for entrance and secondary entrance doors – entrance sets

Security hardware ES1
refer to page 221

Security hardware ES1 for narrow stile doors
refer to page 223

Hardware for entrance and secondary entrance doors – entrance sets / lever sets

Security hardware ES3
refer to page 226

Security hardware ES3
refer to page 225

Security hardware ES3 for narrow stile doors
refer to page 228

Security hardware ES3 for narrow stile doors
refer to page 228

RONDO series

Hardware versions for windows and large-format elements

Window handles

refer to page 284

Handles for Lift&Slide elements

with PC hole
refer to page 315

without PC hole
refer to page 316

interior/exterior
with PC hole
refer to page 317

interior
with PC hole
refer to page 318

interior
without PC hole
refer to page 319

interior/exterior
with Swiss RC hole
refer to page 320

interior
with Swiss RC hole
refer to page 321

extended
with PC hole
refer to page 322

extended
without PC hole
refer to page 323

Flush pull round
refer to page 324

Flush pull square
refer to page 325

Handles for Tilt&Slide elements

Geared turn handle
refer to page 289

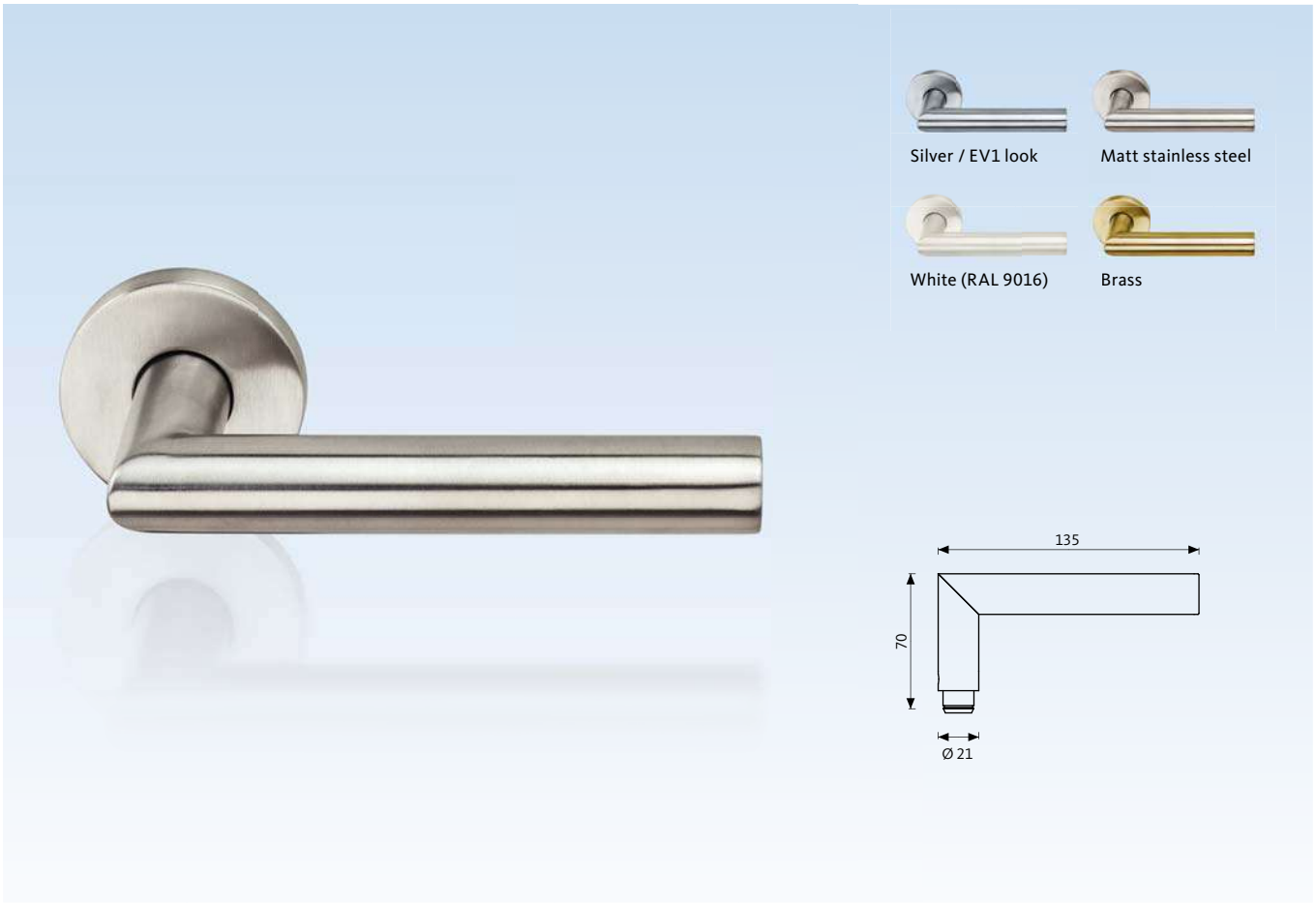
Turn handle
with PC hole
refer to page 291

Turn handle
without PC hole
refer to page 292

Cover rosette
refer to page 293

BELCANTO series

Product information



Silver / EV1 look

Matt stainless steel

White (RAL 9016)

Brass

Cylinder hole

PC
Swiss RC
WK
BATH
without cylinder hole

Some products of this series are suitable for use in compliance with

Hardware and accessories for project doors to EN 1906, entrance and secondary entrance doors

Sets for narrow stile doors

Door knobs

Push/pull handles

Hardware for glass doors fitted with a PRIME OFFICE lock

Glass door hardware

Hardware for escape doors to EN 1125

Push bars

Touch bars

Handles for windows and large-format slide elements

Window handles

Handles for Lift&Slide elements

Handles for Tilt&Slide elements

BELCANTO series

Hardware versions for doors

Hardware for project doors to EN 1906 – lever sets

Rosette
refer to page 101

Short backplate
refer to page 101

Backplate
refer to page 101

Rosette for narrow stile doors
refer to page 107

Backplate for narrow stile doors
refer to page 107

Hardware for project doors to EN 1906 – bathroom sets

Rosette
refer to page 102

Short backplate
refer to page 102

Backplate
refer to page 102

Hardware for project doors to EN 1906 – entrance sets

Rosette
refer to page 103

Short backplate
refer to page 103

Backplate
refer to page 103

Rosette for narrow stile doors
refer to page 108

Backplate for narrow stile doors
refer to page 108

Hardware for project doors to EN 1906 – half-sets

Rosette
refer to page 104

Short backplate
refer to page 104

Backplate
refer to page 104

Hardware for glass doors fitted with a PRIME OFFICE lock

Lever set
refer to page 177

Entrance set
refer to page 177

Hardware for special and functional doors – sets with wide backplate

Lever set
refer to page 195

Entrance set
refer to page 196

Half-set
refer to page 197

Half-set
refer to page 197

Hardware for entrance and secondary entrance doors – entrance sets / lever sets

Security hardware ES1 for narrow stile doors
refer to page 231

Security hardware ES3
refer to page 234

Security hardware ES3
refer to page 233

Security hardware ES3 for narrow stile doors
refer to page 236

Security hardware ES3 for narrow stile doors
refer to page 236

BELCANTO series

Hardware versions for windows and large-format elements

Window handles

refer to page 284

Handles for Lift&Slide elements

with PC hole
refer to page 327

without PC hole
refer to page 328

interior/exterior with PC hole
refer to page 331

Flush pull round
refer to page 332

Flush pull square
refer to page 333

Handles for Tilt&Slide elements

Geared turn handle
refer to page 295

Geared turn handle lockable
refer to page 297

Turn handle without PC hole
refer to page 298

Cover rosette
refer to page 299

DIRIGENT series

Product information

Silver / EV1 look

Matt stainless steel

White (RAL 9016)

Brass

Cylinder hole

PC
Swiss RC
WK
BATH
without cylinder hole

Some products of this series are suitable for use in compliance with

Hardware and accessories for project doors to EN 1906, entrance and secondary entrance doors

Sets for narrow stile doors

Door knobs

Push/pull handles

Hardware for glass doors fitted with a PRIME OFFICE lock

Glass door hardware

Hardware for escape doors to EN 1125

Push bars

Touch bars

Handles for windows and large-format slide elements

Window handles

Handles for Lift&Slide elements

Handles for Tilt&Slide elements

DIRIGENT series

Hardware versions for doors

Hardware for project doors to EN 1906 – lever sets

Rosette
refer to page 113

Short backplate
refer to page 113

Backplate
refer to page 113

Rosette for narrow stile doors
refer to page 119

Backplate for narrow stile doors
refer to page 119

Hardware for project doors to EN 1906 – bathroom sets

Rosette
refer to page 114

Short backplate
refer to page 114

Backplate
refer to page 114

Hardware for project doors to EN 1906 – entrance sets

Rosette
refer to page 115

Short backplate
refer to page 115

Backplate
refer to page 115

Rosette for narrow stile doors
refer to page 120

Backplate for narrow stile doors
refer to page 120

Hardware for project doors to EN 1906 – half-sets

Rosette
refer to page 116

Short backplate
refer to page 116

Backplate
refer to page 116

Hardware for glass doors fitted with a PRIME OFFICE lock

Lever set
refer to page 179

Entrance set
refer to page 179

Hardware for special and functional doors – sets with wide backplate

Lever set
refer to page 191

Entrance set
refer to page 192

Half-set
refer to page 193

Half-set
refer to page 193

Hardware for entrance and secondary entrance doors – entrance sets / lever sets

Security hardware ES1 for narrow stile doors
refer to page 239

Security hardware ES3
refer to page 242

Security hardware ES3
refer to page 241

Security hardware ES3 for narrow stile doors
refer to page 244

Security hardware ES3 for narrow stile doors
refer to page 244

DIRIGENT series

Hardware versions for windows and large-format elements

Window handles of the BELCANTO series

refer to page 284

Handles for Lift&Slide elements

with PC hole
refer to page 335

with PC hole and extended flush pull
refer to page 336

without PC hole
refer to page 337

without PC hole and extended flush pull
refer to page 338

interior/exterior with PC hole
refer to page 339

interior with PC hole
refer to page 340

interior without PC hole
refer to page 341

interior with PC hole removable
refer to page 342

interior without PC hole removable
refer to page 343

interior/exterior with PC hole
refer to page 344

Flush pull round
refer to page 346

Flush pull square
refer to page 345

Handles for Tilt&Slide elements

Geared turn handle
refer to page 301

HL geared turn handle
refer to page 303

Turn handle with PC hole
refer to page 305

Turn handle without PC hole
refer to page 306

Turn handle with PC hole
refer to page 307

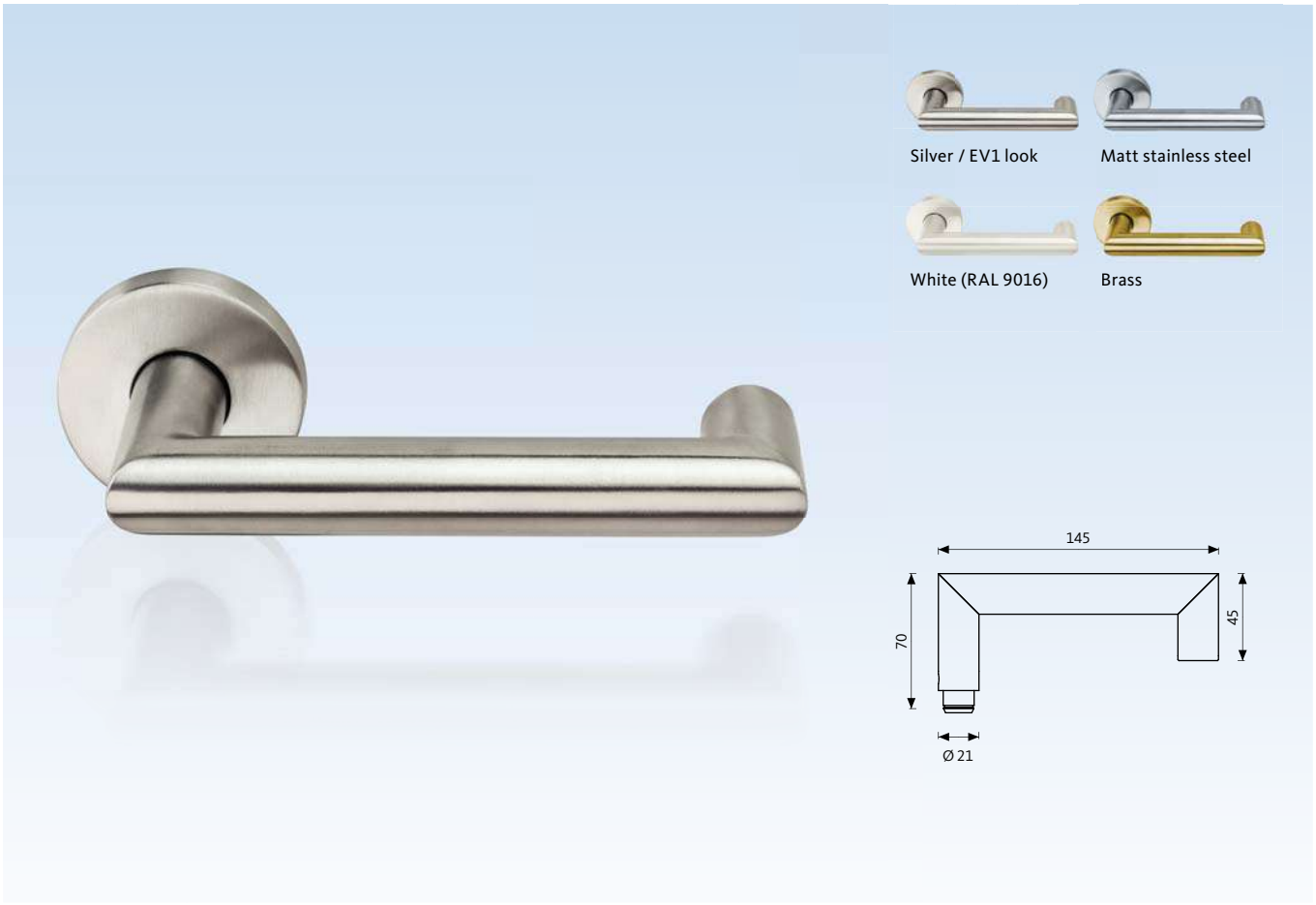
Turn handle Swiss RC hole
refer to page 308

interior/exterior **turn handle** set with PC hole
refer to page 309 and 310

Cover rosette
refer to page 311

BELCANTO-PANIK series

Product information



Cylinder hole

PC
Swiss RC
WK
BATH
without cylinder hole

Some products of this series are suitable for use in compliance with

Hardware and accessories for project doors to EN 1906, entrance and secondary entrance doors

Sets for narrow stile doors

Door knobs

Push/pull handles

Hardware for glass doors fitted with a PRIME OFFICE lock

Glass door hardware

Hardware for escape doors to EN 1125

Push bars

Touch bars

Handles for windows and large-format slide elements

Window handles

Handles for Lift&Slide elements

Handles for Tilt&Slide elements

BELCANTO-PANIK series

Hardware versions for doors

Hardware for project doors to EN 1906 – lever sets

Rosette
refer to page 125

Short backplate
refer to page 125

Backplate
refer to page 125

Rosette for narrow stile doors
refer to page 131

Backplate for narrow stile doors
refer to page 131

Hardware for project doors to EN 1906 – bathroom sets

Rosette
refer to page 126

Short backplate
refer to page 126

Backplate
refer to page 126

Hardware for project doors to EN 1906 – entrance sets

Rosette
refer to page 127

Short backplate
refer to page 127

Backplate
refer to page 127

Rosette for narrow stile doors
refer to page 132

Backplate for narrow stile doors
refer to page 132

Hardware for project doors to EN 1906 – half-sets

Rosette
refer to page 128

Short backplate
refer to page 128

Backplate
refer to page 128

Hardware for glass doors fitted with a PRIME OFFICE lock

Lever set
refer to page 181

Entrance set
refer to page 181

Hardware for special and functional doors – sets with wide backplate

Lever set
refer to page 203

Entrance set
refer to page 204

Half-set
refer to page 205

Half-set
refer to page 205

Hardware for entrance and secondary entrance doors – entrance sets / lever sets

Security hardware ES1 for narrow stile doors
refer to page 247

Security hardware ES3
refer to page 250

Security hardware ES3
refer to page 249

Security hardware ES3 for narrow stile doors
refer to page 252

Security hardware ES3 for narrow stile doors
refer to page 252

BELCANTO-PANIK series

Hardware versions for windows and large-format elements

Window handles of the BELCANTO series

refer to page 284

Handles of the BELCANTO series for Lift&Slide elements

with PC hole
refer to page 327

without PC hole
refer to page 328

interior/exterior
with PC hole
refer to page 331

Flush pull round
refer to page 332

Flush pull square
refer to page 333

Handles of the BELCANTO series for Tilt&Slide elements

Geared turn handle
refer to page 295

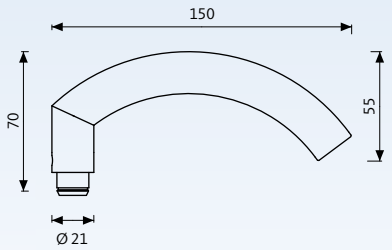
Geared turn handle
lockable
refer to page 297

Turn handle
without PC hole
refer to page 298

Cover rosette
refer to page 299

OFFICE series

Product information



Cylinder hole

PC
Swiss RC
WK
BATH
without cylinder hole

Some products of this series are suitable for use in compliance with

Hardware and accessories for project doors to EN 1906, entrance and secondary entrance doors

Sets for narrow stile doors

Door knobs

Push/pull handles

Hardware for glass doors fitted with a PRIME OFFICE lock

Glass door hardware

Hardware for escape doors to EN 1125

Push bars

Touch bars

Handles for windows and large-format slide elements

Window handles

Handles for Lift&Slide elements

Handles for Tilt&Slide elements

OFFICE series

Hardware versions for doors

Hardware for project doors to EN 1906 – lever sets

Rosette
refer to page 137

Short backplate
refer to page 137

Backplate
refer to page 137

Rosette for narrow stile doors
refer to page 143

Backplate for narrow stile doors
refer to page 143

Hardware for project doors to EN 1906 – bathroom sets

Rosette
refer to page 138

Short backplate
refer to page 138

Backplate
refer to page 138

Hardware for project doors to EN 1906 – entrance sets

Rosette
refer to page 139

Short backplate
refer to page 139

Backplate
refer to page 139

Rosette for narrow stile doors
refer to page 144

Backplate for narrow stile doors
refer to page 144

Hardware for project doors to EN 1906 – half-sets

Rosette
refer to page 140

Short backplate
refer to page 140

Backplate
refer to page 140

Hardware for glass doors fitted with a PRIME OFFICE lock

Lever set
refer to page 183

Entrance set
refer to page 183

Hardware for special and functional doors – sets with wide backplate

Lever set
refer to page 207

Entrance set
refer to page 207

Half-set
refer to page 209

Half-set
refer to page 209

Hardware for entrance and secondary entrance doors – entrance sets / lever sets

Security hardware ES1 for narrow stile doors
refer to page 255

Security hardware ES3
refer to page 258

Security hardware ES3
refer to page 257

Security hardware ES3 for narrow stile doors
refer to page 260

Security hardware ES3 for narrow stile doors
refer to page 260

OFFICE series

Hardware versions for windows and large-format elements

Window handles

refer to page 285

Handles of the RONDO series for Lift&Slide elements

with PC hole
refer to page 315

without PC hole
refer to page 316

interior/exterior
with PC hole
refer to page 317

interior
with PC hole
refer to page 318

interior
without PC hole
refer to page 319

interior/exterior
with Swiss RC hole
refer to page 320

interior
with Swiss RC hole
refer to page 321

extended
with PC hole
refer to page 322

extended
without PC hole
refer to page 323

Flush pull round
refer to page 324

Flush pull square
refer to page 325

Handles of the RONDO series for Tilt&Slide elements

Geared turn handle
refer to page 289

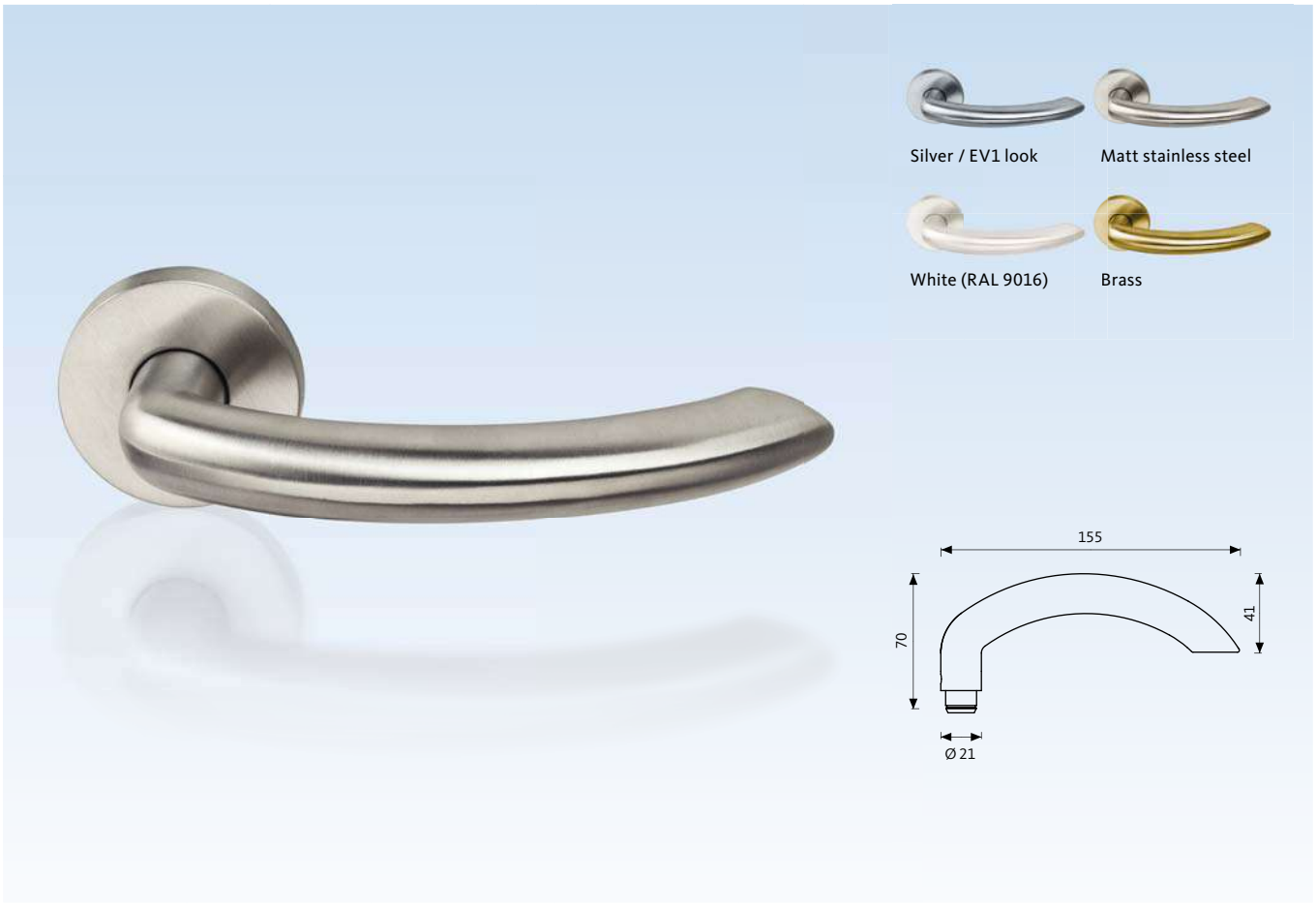
Turn handle
with PC hole
refer to page 291

Turn handle
without PC hole
refer to page 292

Cover rosette
refer to page 293

LEGATO series

Product information



Cylinder hole

PC
Swiss RC
WK
BATH
without cylinder hole

Some products of this series are suitable for use in compliance with

Hardware and accessories for project doors to EN 1906, entrance and secondary entrance doors

Sets for narrow stile doors

Door knobs

Push/pull handles

Hardware for glass doors fitted with a PRIME OFFICE lock

Glass door hardware

Hardware for escape doors to EN 1125

Push bars

Touch bars

Handles for windows and large-format slide elements

Window handles

Handles for Lift&Slide elements

Handles for Tilt&Slide elements

LEGATO series

Hardware versions for doors

Hardware for project doors to EN 1906 – lever sets

Rosette
refer to page 149

Short backplate
refer to page 149

Backplate
refer to page 149

Rosette for narrow stile doors
refer to page 155

Backplate for narrow stile doors
refer to page 155

Hardware for project doors to EN 1906 – bathroom sets

Rosette
refer to page 150

Short backplate
refer to page 150

Backplate
refer to page 150

Hardware for project doors to EN 1906 – entrance sets

Rosette
refer to page 151

Short backplate
refer to page 151

Backplate
refer to page 151

Rosette for narrow stile doors
refer to page 156

Backplate for narrow stile doors
refer to page 156

Hardware for project doors to EN 1906 – half-sets

Rosette
refer to page 152

Short backplate
refer to page 152

Backplate
refer to page 152

Hardware for glass doors fitted with a PRIME OFFICE lock

Lever set
refer to page 185

Entrance set
refer to page 185

Hardware for special and functional doors – sets with wide backplate

Lever set
refer to page 211

Entrance set
refer to page 212

Half-set
refer to page 213

Half-set
refer to page 213

Hardware for entrance and secondary entrance doors – entrance sets / lever sets

Security hardware ES1 for narrow stile doors
refer to page 263

Security hardware ES3
refer to page 266

Security hardware ES3
refer to page 265

Security hardware ES3 for narrow stile doors
refer to page 268

Security hardware ES3 for narrow stile doors
refer to page 268

LEGATO series

Hardware versions for windows and large-format elements

Window handles of the OFFICE series

refer to page 285

Handles of the RONDO series for Lift&Slide elements

with PC hole
refer to page 315

without PC hole
refer to page 316

interior/exterior
with PC hole
refer to page 317

interior
with PC hole
refer to page 318

interior
without PC hole
refer to page 319

interior/exterior
with Swiss RC hole
refer to page 320

interior
with Swiss RC hole
refer to page 321

extended
with PC hole
refer to page 322

extended
without PC hole
refer to page 323

Flush pull
round
refer to page 324

Flush pull
square
refer to page 325

Handles of the RONDO series for Tilt&Slide elements

Geared turn handle
refer to page 289

Turn handle
with PC hole
refer to page 291

Turn handle
without PC hole
refer to page 292

Cover rosette
refer to page 293

TREMOLO series

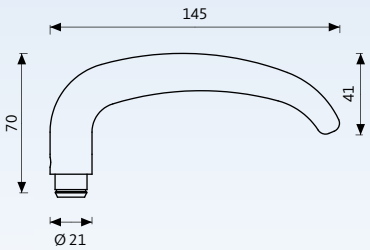
Product information

Silver / EV1 look

Matt stainless steel

White (RAL 9016)

Brass



Cylinder hole

PC
Swiss RC
WK
BATH
without cylinder hole

Some products of this series are suitable for use in compliance with

Hardware and accessories for project doors to EN 1906, entrance and secondary entrance doors

Sets for narrow stile doors

Door knobs

Push/pull handles

Hardware for special doors and functional doors

Hardware with wide backplate

Hardware for escape doors to EN 1125

Push bars

Handles for windows and large-format slide elements

Window handles

Handles for Lift&Slide elements

Handles for Tilt&Slide elements

TREMOLO series

Hardware versions for doors

Hardware for project doors to EN 1906 – lever sets

Rosette
refer to page 161

Short backplate
refer to page 161

Backplate
refer to page 161

Rosette for narrow stile doors
refer to page 167

Backplate for narrow stile doors
refer to page 167

Hardware for project doors to EN 1906 – bathroom sets

Rosette
refer to page 162

Short backplate
refer to page 162

Backplate
refer to page 162

Hardware for project doors to EN 1906 – entrance sets

Rosette
refer to page 163

Short backplate
refer to page 163

Backplate
refer to page 163

Rosette for narrow stile doors
refer to page 167

Backplate for narrow stile doors
refer to page 167

Hardware for project doors to EN 1906 – half-sets

Rosette
refer to page 164

Short backplate
refer to page 164

Backplate
refer to page 164

Hardware for glass doors fitted with a PRIME OFFICE lock

Lever set
refer to page 187

Entrance set
refer to page 187

Hardware for special and functional doors – sets with wide backplate

Lever set
refer to page 215

Entrance set
refer to page 216

Half-set
refer to page 217

Half-set
refer to page 217

Hardware for entrance and secondary entrance doors – entrance sets / lever sets

Security hardware ES1 for narrow stile doors
refer to page 271

Security hardware ES3
refer to page 274

Security hardware ES3
refer to page 273

Security hardware ES3 for narrow stile doors
refer to page 276

Security hardware ES3
refer to page 276

TREMOLO series

Hardware versions for windows and large-format elements

Window handles of the RONDO series

refer to page 284

Handles of the RONDO series for Lift&Slide elements

with PC hole
refer to page 315

without PC hole
refer to page 316

interior/exterior
with PC hole
refer to page 317

interior
with PC hole
refer to page 318

interior
without PC hole
refer to page 319

interior/exterior
with Swiss RC hole
refer to page 320

interior
with Swiss RC hole
refer to page 321

extended
with PC hole
refer to page 322

extended
without PC hole
refer to page 323

Flush pull round
refer to page 324

Flush pull square
refer to page 325

Handles of the RONDO series for Tilt&Slide elements

Geared turn handle
refer to page 289

Turn handle
with PC hole
refer to page 291

Turn handle
without PC hole
refer to page 292

Cover rosette
refer to page 293

Hardware for escape doors to EN 1125 72 – 85

Hardware for project doors to EN 1906 / EN 179 86 – 171

Hardware for glass doors fitted with a PRIME OFFICE lock 172 – 187

Hardware for special and functional doors – sets with wide backplate 188 – 217

Hardware for entrance and secondary entrance doors 218 – 281

Window handles 282 – 285

Handles for Tilt&Slide elements 286 – 311

Handles for Lift&Slide elements 312 – 346

Accessories 348 – 366

Hardware for escape doors to EN 1125

EVT electrically-locking touch bar
for timber, steel and narrow stile doors

74 – 75

Touch bar
for narrow stile doors

76 – 77

Touch bar with short backplate
for timber and steel doors

78 – 79

Push bar with backplate
for timber, steel and narrow stile doors

80 – 81

Push bar
for narrow stile doors

82 – 83

Cranked push bar
for narrow stile doors

84 – 85

EVT electrically-locking touch bar

for timber, steel and narrow stile doors

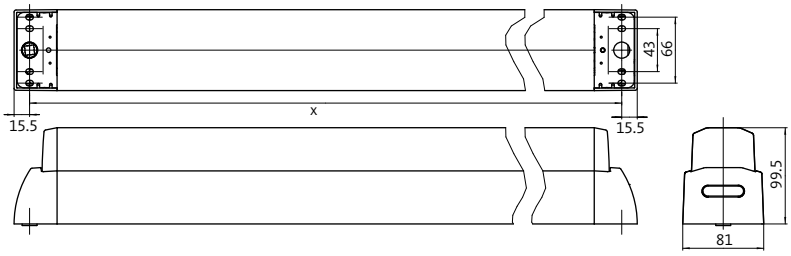
Product information

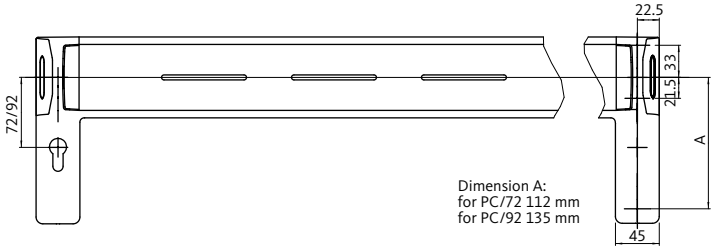
Integration of an escape door lock complying with EltVTR into a touch bar on 1-leaf or 2-leaf panic exit devices. The LED display on the electrically lockable touch bar (EVT) clearly signals the status as "locked" or "unlocked". When locked, the door is always secured by the locking points of the panic lock. The EVT prevents functional impairments and/or damage of the door resulting from attempts to gain unauthorised access.

10 m connecting cable included

Technical data:
Supply voltage
LED: 24 V DC / 100 mA
Nominal voltage: 24 V DC ± 10%
Current consumption: 100 mA
Monitoring contact: 24 V DC / 100 mA

Can be used in conjunction with the FTNT10 and FTNT20 escape door control systems and networked via the BKS-NET door bus interface.
For further information refer to the catalogues 'System solutions for narrow stile doors' (or 'timber and steel doors', respectively).

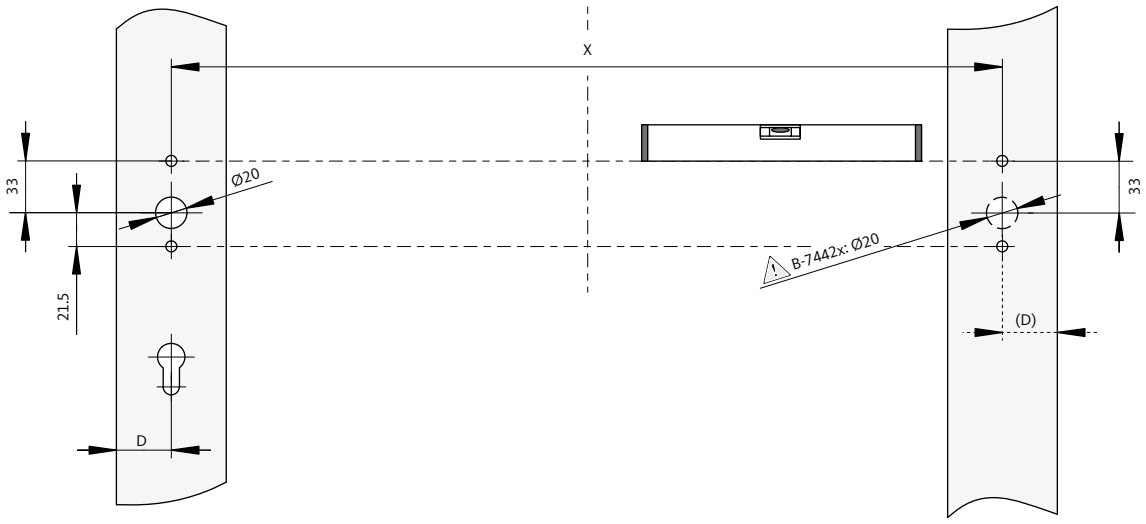




Some products of this series are suitable for use in compliance with

EVT electrically-locking touch bar

Type of set	Order number
Active leaf/passive leaf DIN left/right for narrow stile doors	B-74420
Active leaf/passive leaf DIN left/right for timber and steel doors	B-74440



Please specify when ordering:

_____ pieces

☐ Active leaf installation dimension X _____ mm (min. 770 mm; max. 1458 mm)

☐ DIN left ☐ DIN right

☐ Al F1 ☐ Stainless steel

Cylinder hole: ☐ PC 72

☐ PC 92

☐ Swiss RC 74

☐ Swiss RC 94

☐ without hole

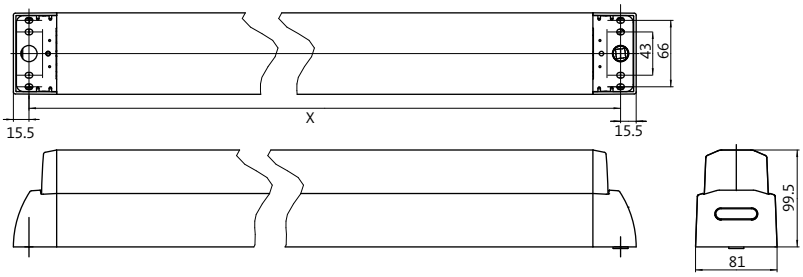
☐ Passive leaf installation dimension X _____ mm (min. 770 mm; max. 1458 mm)

☐ DIN left ☐ DIN right

☐ Al F1 ☐ Stainless steel

B-7441 touch bar

for narrow stile doors



Product information

BKS touch bar for use on smoke protection, fire protection and escape doors to DIN 18273, DIN 4102 and EN 1634, with integrated gear unit, 9 mm spindle.

Approval to EN 1125 only in conjunction with approved BKS locks. For use on active and passive door leaves.

Cylinder hole: without hole
(non-handed)

Material/colour:
– aluminium, F1
– stainless steel

With fixing accessories

Note:
The touch bar must also be ordered with dimension X. Minimum 640 mm.

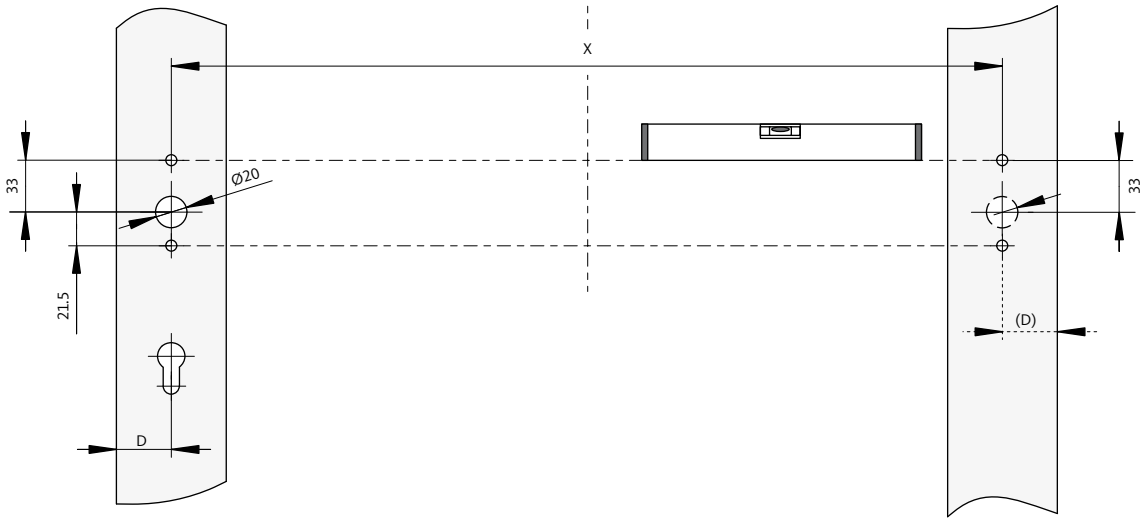
Some products of this series are suitable for use in compliance with

Touch bar to EN 1125

Type of set	Cylinder hole	Dim. X	Matt stainless steel	Al F1
Active leaf/passive leaf DIN left/right	–	808 mm	B-74410-01-0-8	B-74410-01-0-1
		1158 mm	B-74410-02-0-8	B-74410-02-0-1
		1458 mm	B-74410-03-0-8	B-74410-03-0-1

PC rosette

Type of set	Backplate type	Cylinder hole	Matt stainless steel	Silver / EV1 look
PC rosette	Rosette, square	PC	B-72730-10-0-8	B-72730-10-0-1
	Rosette, oval		B-72730-00-0-8	B-72730-00-0-1



Please specify when ordering:

_____ pieces

☐ Active leaf installation dimension X _____ mm (min. 640 mm;

☐ DIN left ☐ DIN right

☐ Al F1 ☐ Stainless steel

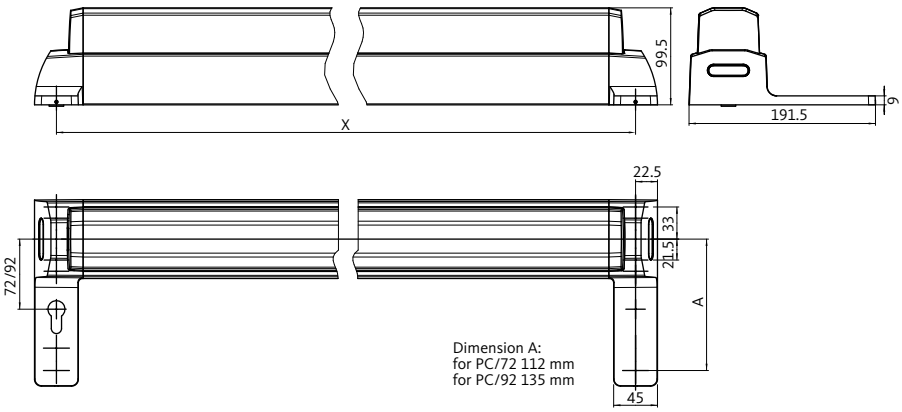
☐ Passive leaf installation dimension X _____ mm (min. 640 mm; max. 1458 mm)

☐ DIN left ☐ DIN right

☐ Al F1 ☐ Stainless steel

B-7443 touch bar with short backplate

for timber and steel doors



Product information

BKS touch bar for use on smoke protection, fire protection and escape doors to DIN 18273, DIN 4102 and EN 1634, with integrated gear unit, 9 mm spindle. wApproval to EN 1125 only in conjunction with approved BKS locks. For use on active and passive door leaves.

Cylinder hole: without hole
(non-handed)

Material/colour:
– aluminium, F1
– stainless steel

With fixing accessories

Note:
The touch bar must also be ordered with dimension X. Minimum 640 mm.

Some products of this series are suitable for use in compliance with

Touch bar to EN 1125

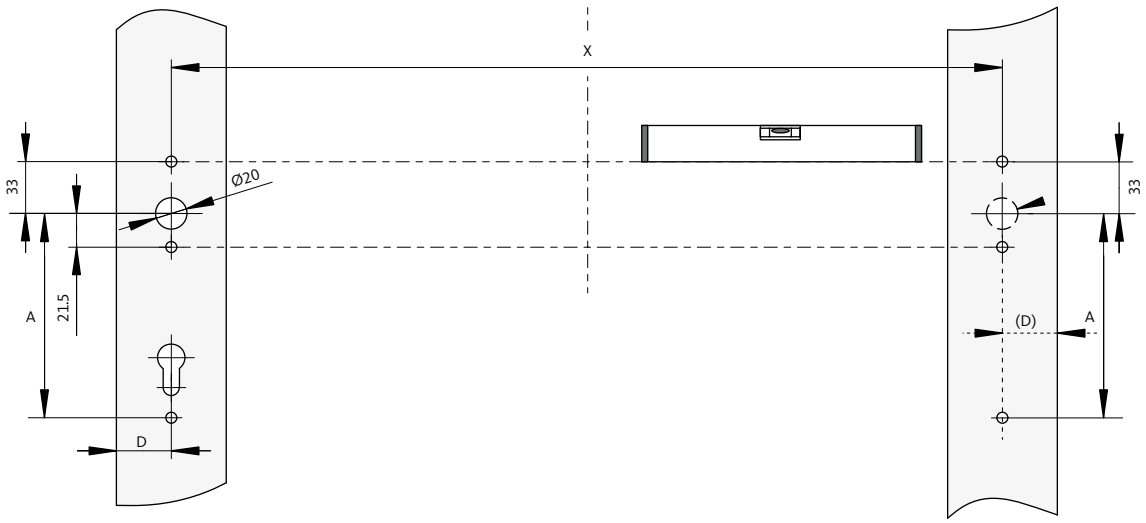
Type of set	Cylinder hole	Dim. X	Matt stainless steel	Al F1
Active leaf/passive leaf DIN left/right	without hole	808 mm	B-74430-01-0-8	B-74430-01-0-1
		1158 mm	B-74430-02-0-8	B-74430-02-0-1
		1458 mm	B-74430-03-0-8	B-74430-03-0-1

Touch bar to EN 1125

Type of set	Cylinder hole	Dim. X	Matt stainless steel		Al F1	
			DIN LH	DIN RH	DIN LH	DIN RH
Active leaf DIN left or right	PC 72 mm	808 mm	B-74430-11-L-8	B-74430-11-R-8	B-74430-11-L-1	B-74430-11-R-1
		1158 mm	B-74430-12-L-8	B-74430-12-R-8	B-74430-12-L-1	B-74430-12-R-1
		1458 mm	B-74430-13-L-8	B-74430-13-R-8	B-74430-13-L-1	B-74430-13-R-1

Touch bar to EN 1125

Type of set	Cylinder hole	Dim. X	Matt stainless steel		Al F1	
			DIN LH	DIN RH	DIN LH	DIN RH
Active leaf DIN left or right	PC 92 mm	808 mm	B-74430-21-L-8	B-74430-21-R-8	B-74430-21-L-1	B-74430-21-R-1
		1158 mm	B-74430-22-L-8	B-74430-22-R-8	B-74430-22-L-1	B-74430-22-L-R-1
		1458 mm	B-74430-23-L-8	B-74430-23-R-8	B-74430-23-L-1	B-74430-23-L-R-1



Please specify when ordering:

_____ pieces

☐ Active leaf installation dimension X _____ mm (min. 770 mm; max. 1458 mm)

☐ DIN left ☐ DIN right

☐ Al F1 ☐ Stainless steel

Cylinder hole: ☐ PC 72 ☐ PC 92 ☐ Swiss RC 74 ☐ Swiss RC 94

☐ Passive leaf installation dimension X _____ mm (min. 770 mm; max. 1458 mm)

☐ DIN left ☐ DIN right

☐ Al F1 ☐ Stainless steel

Push bar with backplate

for timber, steel and narrow stile doors

Product information

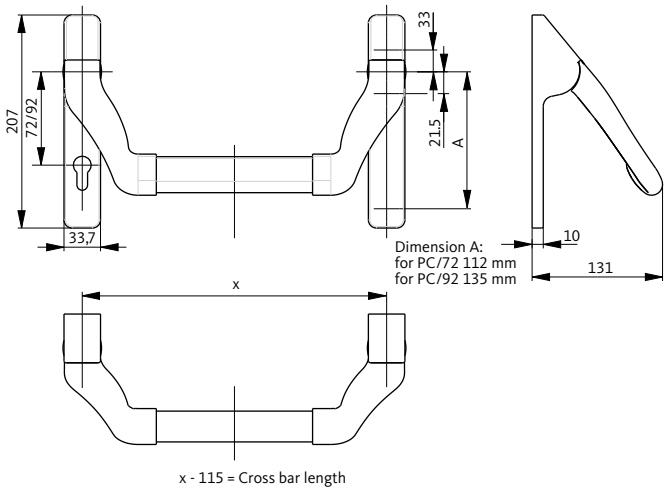
BKS push bar for use on smoke protection, fire protection and escape doors to DIN 18273, DIN 4102 and EN 1634, with integrated stainless steel gear unit, 9 mm spindle. Approval to EN 1125 only in conjunction with approved BKS locks. With retention spring, suitable for use on heavy active and passive door leaves up to 300 kg.

Cylinder hole: PC 72 mm, PC 92 mm, without hole, non-handed (DIN right/left usable)

Material/colour:
– aluminium, F1
– stainless steel

With fixing accessories, intended for assembly with BKS short backplates (PC 72 mm) or BKS narrow stile backplates (PC 92 mm). The cross bar must be ordered separately.

Stainless steel V4A version on request.



Some products of this series are suitable for use in compliance with

Push bar to EN 1125

Type of set	Cylinder hole	Matt stainless steel	Al F1
Active leaf without cross bar	PC 72	B 7172 5141	B 7172 5101
	PC 92	B 7192 5141	B 7192 5101
	Swiss RC 74	B 7174 5141	B 7174 5101
	Swiss RC 94	B 7194 5141	B 7194 5101

Push bar to EN 1125

Type of set	Cylinder hole	Matt stainless steel	Al F1
Passive leaf without cross bar	dummy	B 7100 5141	B 7100 5101

Cross bar

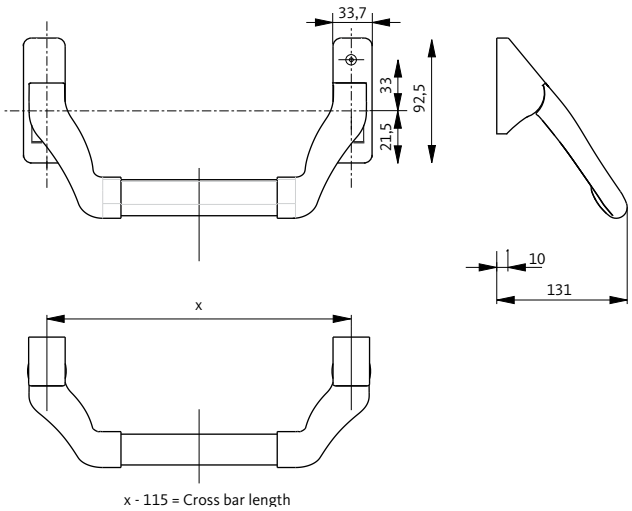
Type of set	Cross bar length	Matt stainless steel	Al F1
Cross bar	710 mm	B 7100 4210	B 7100 4270
	785 mm	B 7100 4211	B 7100 4271
	835 mm	B 7100 4212	B 7100 4272
	960 mm	B 7100 4213	B 7100 4273
	1150 mm	B 7100 4204	B 7100 4274
	1500 mm	B 7100 4205	B 7100 4275

Push bar to EN 1125 in conjunction with security hardware ES3 (B-7513, B-7563, B-7516, B-7566)

Type of set	Cylinder hole	Matt stainless steel
Active leaf without cross bar	PC 72	B 7172 5541
	PC 92	B 7192 5541

Push bar

for narrow stile doors



Product information

BKS push bar for use on smoke protection, fire protection and escape doors to DIN 18273, DIN 4102 and EN 1634, with integrated stainless steel gear unit, 9 mm spindle. Approval to EN 1125 only in conjunction with approved BKS locks. With retention spring, suitable for use on medium-weight active and passive door leaves up to 300 kg.

Non-handed (DIN LH/RH usable)

Material/colour:
– aluminium, F1
– stainless steel

Stainless steel V4A version on request.

Some products of this series are suitable for use in compliance with

Push bar to EN 1125

Type of set	Cylinder hole	Matt stainless steel	Al F1
Active leaf/passive leaf without cross bar	–	B 7100 6141	B 7100 6101

PC rosette

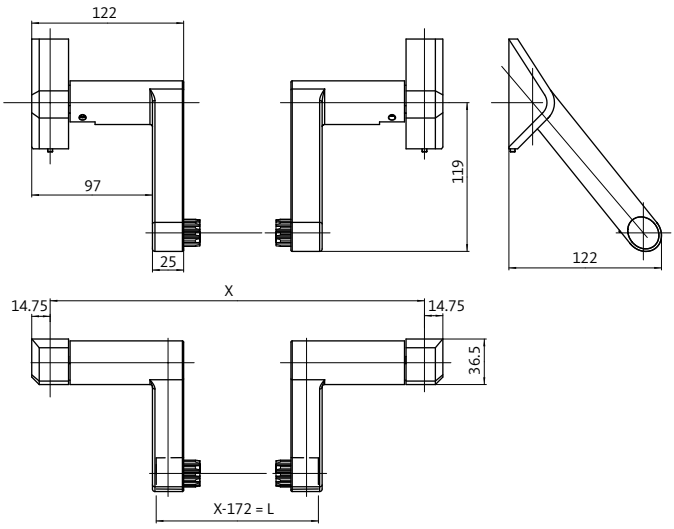
Type of set	Backplate type	Cylinder hole	Matt stainless steel	Silver / EV1 look
PC rosette	Rosette, square	PC	B-72730-10-0-8	B-72730-10-0-1
	Rosette, oval		B-72730-00-0-8	B-72730-00-0-1

Cross bar

Type of set	Cross bar length	Matt stainless steel	Al F1
Cross bar	710 mm	B 7100 4210	B 7100 4270
	785 mm	B 7100 4211	B 7100 4271
	835 mm	B 7100 4212	B 7100 4272
	960 mm	B 7100 4213	B 7100 4273
	1150 mm	B 7100 4204	B 7100 4274
	1500 mm	B 7100 4205	B 7100 4275

Cranked push bar

for narrow stile doors



Product information

BKS push bar for use on smoke protection, fire protection and escape doors to DIN 18273, DIN 4102 and EN 1634, with integrated stainless steel gear unit, 9 mm spindle. Approval to EN 1125 only in conjunction with approved BKS locks. With retention spring, suitable for use on medium-weight active and passive door leaves up to 300 kg.

Non-handed (DIN LH/RH usable)

Finish:
– matt stainless steel

Some products of this series are suitable for use in compliance with

Push bar to EN 1125

Type of set	Cylinder hole	Matt stainless steel
Active leaf / passive leaf without cross bar	without hole	B-74020-00-0-8

PC rosette

Type of set	Backplate type	Cylinder hole	Matt stainless steel
PC rosette	Rosette, square	PC	B-72730-10-0-8
	Rosette, oval		B-72730-00-0-8

Cross bar

Type of set	Cross bar length	Matt stainless steel
Cross bar	650 mm	B-74090-00-0-8
	1090 mm	B-74090-04-0-8
	1440 mm	B-74090-05-0-8

Hardware for project doors to EN 1906

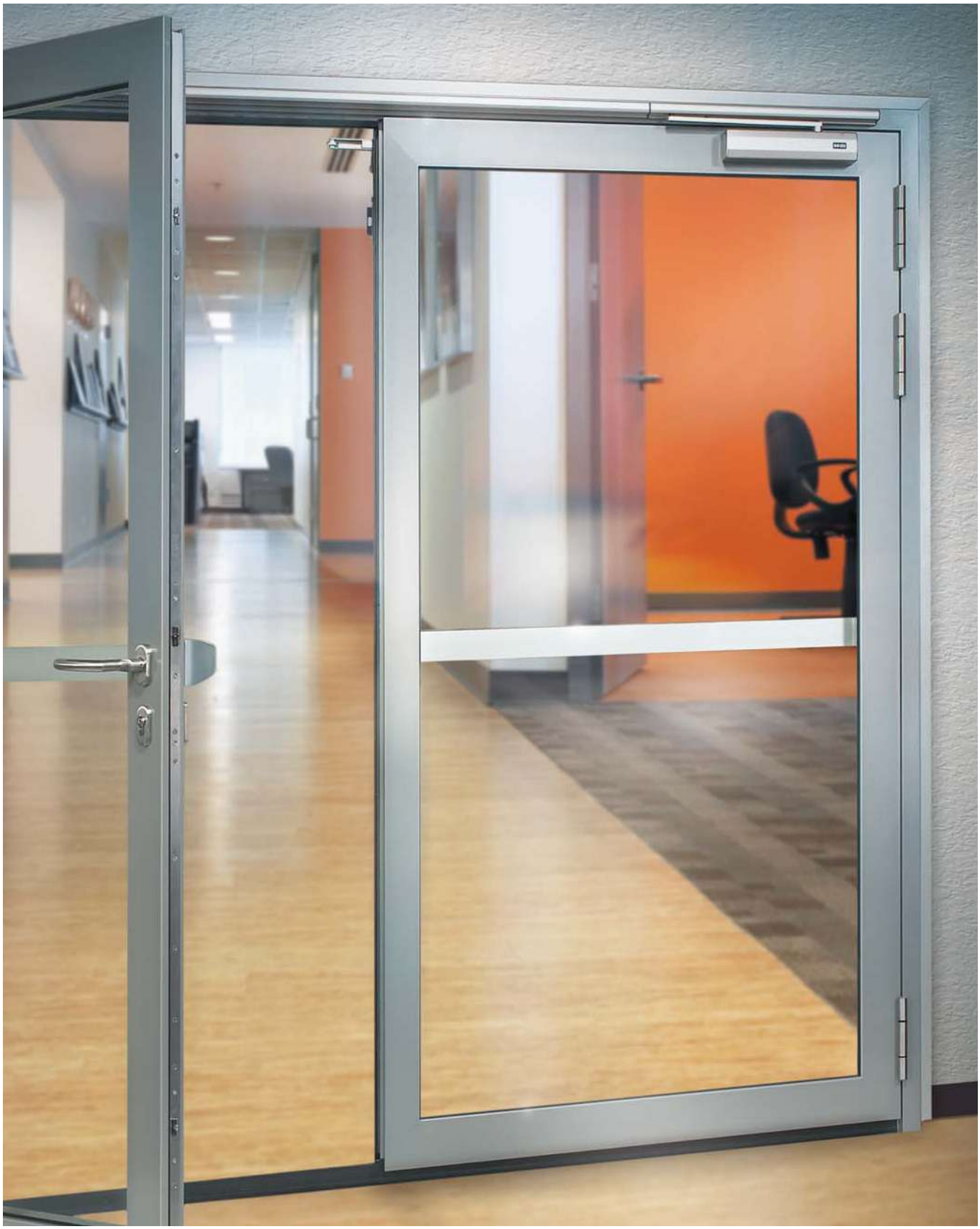


Image in background: Office interior, view down corridor zprovided courtesy of Photodisc / Getty Images collection

RONDO series

Product features 88
Lever sets, bathroom sets, entrance stes, half-sets for timber and steel doors 89 – 94
Lever sets, entrance stes, half-sets for narrow stile doors 95 – 99

BELCANTO series

Product features 100
Lever sets, bathroom sets, entrance stes, half-sets for timber and steel doors 101 – 106
Lever sets, entrance stes, half-sets for narrow stile doors 107 – 111

DIRIGENT series

Product features 112
Lever sets, bathroom sets, entrance stes, half-sets for timber and steel doors 113 – 118
Lever sets, entrance stes, half-sets for narrow stile doors 119 – 123

BELCANTO-PANIK series

Product features 124
Lever sets, bathroom sets, entrance stes, half-sets for timber and steel doors 125 – 130
Lever sets, entrance stes, half-sets for narrow stile doors 131 – 135

OFFICE series

Product features 136
Lever sets, bathroom sets, entrance stes, half-sets for timber and steel doors 137 – 142
Lever sets, entrance stes, half-sets for narrow stile doors 143 – 147

LEGATO series

Product features 148
Lever sets, bathroom sets, entrance stes, half-sets for timber and steel doors 149 – 154
Lever sets, entrance stes, half-sets for narrow stile doors 155 – 159

TREMOLO series

Product features 160
Lever sets, entrance stes, half-sets for timber and steel doors 161 – 166
Lever sets, entrance stes, half-sets for narrow stile doors 167 – 171

RONDO series – product features

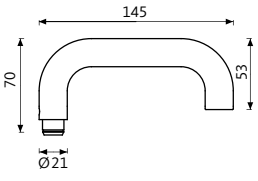
Product information

Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever; the resilient and robust fixing element is patented. The WDL bearing system also features a lubricant reservoir.

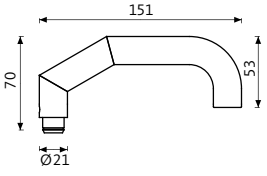
Approved in accordance with EN 1906, grade 4.

Fixing accessories are included in the items supplied:
project hardware sets with 8 mm spindle for door thickness 37 – 42 mm;
fire-rated hardware sets with 9 mm spindle for door thickness 42 – 52 mm;
narrow stile set fixings for door thickness 65 – 80 mm.

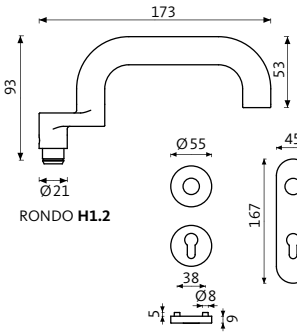
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



RONDO **H1.0**

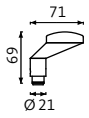


RONDO **H1.1**

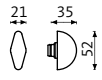


RONDO **H2.2**

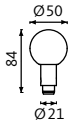
round knob **K1.0**



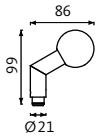
round knob **K1.1**



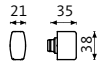
thumbturn **R1.0**



ball-type knob **K2.0**



ball-type knob **K2.1**



thumbturn **R2.0**

emergency unlocking
slot / spindle

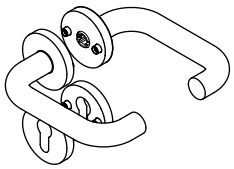
CE

Some products of this series are suitable for use in compliance with

F

DIN EN 1906

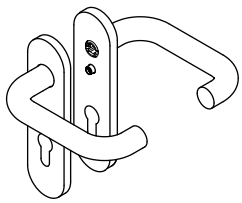
Lever set with rosettes



Square spindle	Order number*
8 mm	B-70000- ☐ ☐ -0- ☐
FS 9 mm	B-72000- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	0	RONDO H1.0	1	Silver / EV1 look
1	WK	1	RONDO H1.1	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

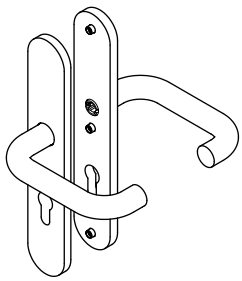
Lever set with short backplates



Square spindle	Order number*
8 mm	B-70010- ☐ ☐ -0- ☐
FS 9 mm	B-72010- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
1	PC 72 mm - square	1	RONDO H1.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Lever set with backplates



Square spindle	Order number*
8 mm	B-70020- ☐ ☐ -0- ☐
FS 9 mm	B-72020- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
1	PC 72 mm - square	1	RONDO H1.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–
A	WK 72 mm - round	–	–	–	–
B	WK 72 mm - square	–	–	–	–
C	WK 92 mm - round	–	–	–	–
D	WK 92 mm - square	–	–	–	–

***Ordering example**

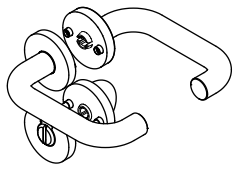
Lever set with rosettes
Square spindle 8 mm = B-70000- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC = 0 [refer to table]
Lever model RONDO H1.0 = 0 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70000- ☐ ☐ -0- ☐ = **order number** B-70000-00-0-8

RONDO series – bathroom sets

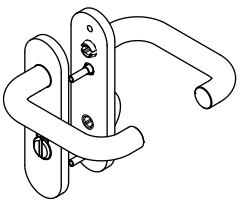
for timber and steel doors

Bathroom set with rosettes



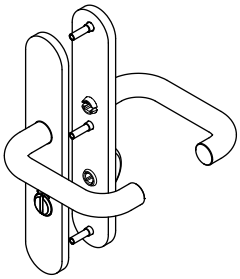
Square spindle		Order number*			
8 mm		B-70700- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display	0	RONDO H1.0	1	Silver / EV1 look
2	R 1.0 spindle w. vac./occ. display	1	RONDO H1.1	3	PVD brass
A	R 2.0 slot w. vac./occ. display	–	–	7	White (RAL 9016)
C	R 2.0 spindle w. vac./occ. display	–	–	8	Matt stainless steel

Bathroom set with short backplates



Square spindle		Order number*			
8 mm		B-70710- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display - round	0	RONDO H1.0	1	Silver / EV1 look
1	R 1.0 slot w. vac./occ. display - square	1	RONDO H1.1	3	PVD brass
4	R 1.0 spindle w. vac./occ. display - round	–	–	7	White (RAL 9016)
5	R 1.0 spindle w. vac./occ. display - square	–	–	8	Matt stainless steel
A	R 2.0 slot w. vac./occ. display - round	–	–	–	–
B	R 2.0 slot w. vac./occ. display - square	–	–	–	–
E	R 2.0 spindle w. vac./occ. display - round	–	–	–	–
F	R 2.0 spindle w. vac./occ. display - square	–	–	–	–

Bathroom set with backplates



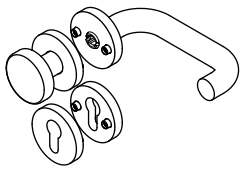
Square spindle		Order number*			
8 mm		B-70720- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display - round	0	RONDO H1.0	1	Silver / EV1 look
1	R 1.0 slot w. vac./occ. display - square	1	RONDO H1.1	3	PVD brass
4	R 1.0 spindle w. vac./occ. display - round	–	–	7	White (RAL 9016)
5	R 1.0 spindle w. vac./occ. display - square	–	–	8	Matt stainless steel
A	R 2.0 slot w. vac./occ. display - round	–	–	–	–
B	R 2.0 slot w. vac./occ. display - square	–	–	–	–
E	R 2.0 spindle w. vac./occ. display - round	–	–	–	–
F	R 2.0 spindle w. vac./occ. display - square	–	–	–	–

***Ordering example**

Bathroom set with rosettes
Square spindle 8 mm = B-70700- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC = 0 [refer to table]
Lever model RONDO H1.0 = 0 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70700- ☐ ☐ -0- ☐ = **order number** B-70700-00-0-8

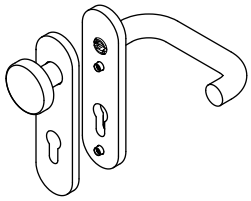
Entrance set with rosettes



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70200- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70400- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72200- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72400- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	0	RONDO H1.0	1	Silver / EV1 look
1	WK	1	RONDO H1.1	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

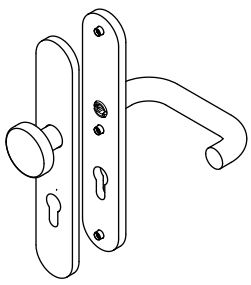
Entrance set with short backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70210- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70410- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72210- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72410- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
1	PC 72 mm - square	1	RONDO H1.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Entrance set with backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70220- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70420- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72220- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72420- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
1	PC 72 mm - square	1	RONDO H1.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

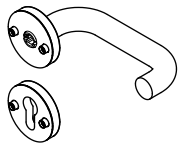
Entrance set with rosettes
Square spindle 8 mm = B-70200- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC = 0 [refer to table]
Lever model RONDO H1.0 = 0 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70200- ☐ ☐ -0- ☐ = **order number** B-70200-00-0-8

RONDO series – half-sets

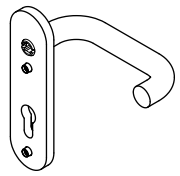
for timber and steel doors

Half-set with rosette and lever



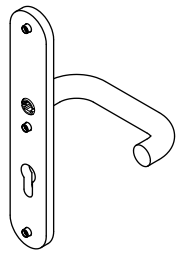
Square spindle		Order number*			
8 mm		B-70100- ☐ ☐ -0- ☐			
FS 9 mm		B-72100- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	0	RONDO H1.0	1	Silver / EV1 look
1	WK	1	RONDO H1.1	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

Half-set with short backplate and lever



Square spindle		Order number*			
8 mm		B-70110- ☐ ☐ -0- ☐			
FS 9 mm		B-72110- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
1	PC 72 mm - square	1	RONDO H1.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Half-set with backplate and lever



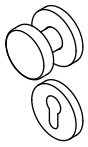
Square spindle		Order number*			
8 mm		B-70120- ☐ ☐ -0- ☐			
FS 9 mm		B-72120- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
1	PC 72 mm - square	1	RONDO H1.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–
A	WK 72 mm - round	–	–	–	–
B	WK 72 mm - square	–	–	–	–
C	WK 92 mm - round	–	–	–	–
D	WK 92 mm - square	–	–	–	–

***Ordering example**

Half-set with with rosette and lever
Square spindle 8 mm = B-70100- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC = 0 [refer to table]
Lever model RONDO H1.0 = 0 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70100- ☐ ☐ -0- ☐ = **order number** B-70100-00-0-8

Half-set with rosette and knob



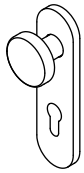
Order number*

B-72600- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Knob model	☐	Finish
0	PC	0	K1.0 round knob	1	Silver / EV1 look
2	Swiss RC	1	K1.1 round knob	3	PVD brass
3	without hole	2	K2.0 ball-type knob	7	White (RAL 9016)
4	without keyhole rosette	3	K2.1 ball-type knob	8	Matt stainless steel
–	–	–	–	–	–

Available with rotatable knob on request.

Half-set with short backplate and knob



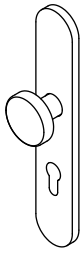
Order number*

B-72610- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–

Available with rotatable knob on request.

Half-set with backplate and knob



Order number*

B-72620- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with rosette and knob
B-72600- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Knob model K1.0 round knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72600- ☐ ☐ -0- ☐ = **order number** B-72600-00-0-8

RONDO series – dummy backplates and rosette as half-sets

for timber and steel doors

Rosette as half-set

Order number*

B-72700- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Knob model	☐	Finish
0	PC	0	without	1	Silver / EV1 look
2	Swiss RC	–	–	3	PVD brass
3	without hole	–	–	7	White (RAL 9016)
–	–	–	–	8	Matt stainless steel

Short dummy backplate as half-set

Order number*

B-72710- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–

Dummy backplate as half-set

Order number*

B-72720- ☐ ☐ -0- ☐

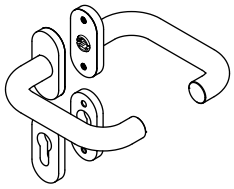
☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–
6	dummy / PC 92 mm - round	–	–	–	–
7	dummy / PC 92 mm - square	–	–	–	–
8	dummy / Swiss RC 94 mm - round	–	–	–	–
9	dummy / Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Rosette as half-set
B-72700- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Knob model without knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request

Cylinder hole / Hole distance
Knob model
Finish
B-72700- ☐ ☐ -0- ☐ = **order number** B-72700-00-0-8

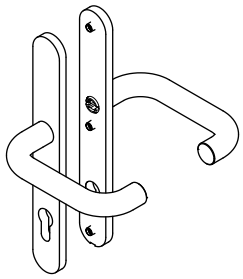
Lever set with rosettes



Square spindle	Order number*
8 mm	B-70030- ☐ ☐ -0- ☐
FS 9 mm	B-72030- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	0	RONDO H1.0	1	Silver / EV1 look
1	PC - square	1	RONDO H1.1	3	PVD brass
2	Swiss RC - oval	2	RONDO H1.2	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Lever set with backplates



Square spindle	Order number*
8 mm	B-70040- ☐ ☐ -0- ☐
FS 9 mm	B-72040- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
1	PC 72 mm - square	1	RONDO H1.1	3	PVD brass
2	Swiss RC 74 mm - round	2	RONDO H1.2	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

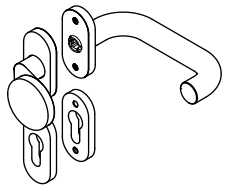
Lever set with rosettes
Square spindle 8 mm = B-70030- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC – oval = 0 [refer to table]
Lever model RONDO H1.0 = 0 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70030- ☐ ☐ -0- ☐ = **order number** B-70030-00-0-8

RONDO series – entrance sets

for narrow stile doors

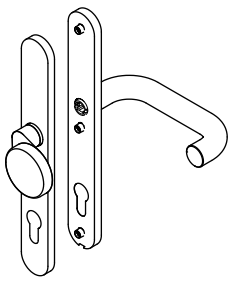
Entrance set with rosettes



Square spindle	Knob	Order number*
8 mm	K1.1 round knob	B-70330- ☐ ☐ -0- ☐
8 mm	K2.1 ball-type knob	B-70530- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-72330- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-72530- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	0	RONDO H1.0	1	Silver / EV1 look
1	PC - square	1	RONDO H1.1	3	PVD brass
2	Swiss RC - oval	2	RONDO H1.2	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Entrance set with backplates



Square spindle	Knob	Order number*
8 mm	K1.1 round knob	B-70340- ☐ ☐ -0- ☐
8 mm	K2.1 ball-type knob	B-70540- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-72340- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-72540- ☐ ☐ -0- ☐

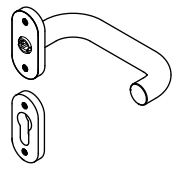
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
1	PC 72 mm - square	1	RONDO H1.1	3	PVD brass
2	Swiss RC 74 mm - round	2	RONDO H1.2	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Entrance set with rosettes
Square spindle 8 mm = B-70330- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC – oval = 0 [refer to table]
Lever model RONDO H1.0 = 0 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70330- ☐ ☐ -0- ☐ = **order number** B-70330-00-0-8

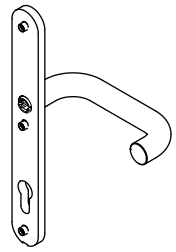
Half-set with rosette and lever



Square spindle	Order number*
8 mm	B-70130- ☐ ☐ -0- ☐
FS 9 mm	B-72130- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	0	RONDO H1.0	1	Silver / EV1 look
1	PC - square	1	RONDO H1.1	3	PVD brass
2	Swiss RC - oval	2	RONDO H1.2	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Half-set with backplate and lever



Square spindle	Order number*
8 mm	B-70140- ☐ ☐ -0- ☐
FS 9 mm	B-72140- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
1	PC 72 mm - square	1	RONDO H1.1	3	PVD brass
2	Swiss RC 74 mm - round	2	RONDO H1.2	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Half-set with with rosette and lever
Square spindle 8 mm = B-70130- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC – oval = 0 [refer to table]
Lever model RONDO H1.0 = 0 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70130- ☐ ☐ -0- ☐ = **order number** B-70130-00-0-8

RONDO series – half-sets with knob

for narrow stile doors

Half-set with rosette and knob

Order number*

B-72630- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC - oval	0	K1.0 round knob	1	Silver / EV1 look
1	PC - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC - oval	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Available with rotatable knob on request.

Half-set with backplate and knob

Order number*

B-72640- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with rosette and knob
B-72630- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Knob model K1.0 round knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72630- ☐ ☐ -0- ☐ = **order number** B-72630-00-0-8

Rosette as half-set

Order number*

B-72730- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC - oval	0	without	1	Silver / EV1 look
1	PC - square	–	–	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–

Dummy backplate as half-set

Order number*

B-72740- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–
6	dummy / PC 92 mm - round	–	–	–	–
7	dummy / PC 92 mm - square	–	–	–	–
8	dummy / Swiss RC 94 mm - round	–	–	–	–
9	dummy / Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Rosette as half-set
B-72630- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Knob model without knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request

Cylinder hole / Hole distance
Knob model
Finish
B-72730- ☐ ☐ -0- ☐ = **order number** B-72730-00-0-8

BELCANTO series – product features

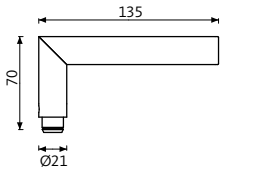
Product information

Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever; the resilient and robust fixing element is patented. The WDL bearing system also features a lubricant reservoir.

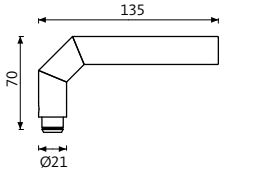
Approved in accordance with EN 1906, grade 4.

Fixing accessories are included in the items supplied:
project hardware sets with 8 mm spindle for door thickness 37 – 42 mm;
fire-rated hardware sets with 9 mm spindle for door thickness 42 – 52 mm;
narrow stile set fixings for door thickness 65 – 80 mm.

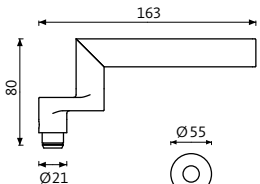
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



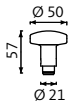
BELCANTO **H2.0**



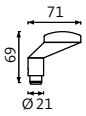
BELCANTO **H2.1**



BELCANTO **H2.2**

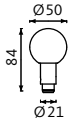


round knob **K1.0**

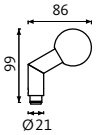


round knob **K1.1**

thumbturn **R1.0**



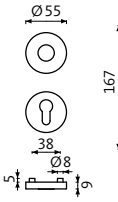
ball-type knob **K2.0**

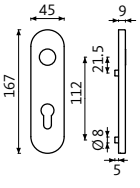


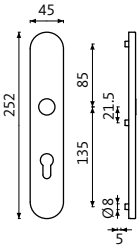
ball-type knob **K2.1**

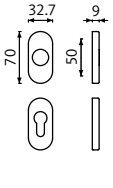
thumbturn **R2.0**

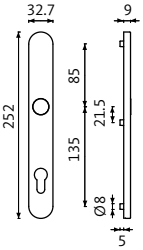
emergency unlocking
slot / spindle







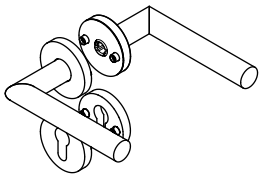




Some products of this series are suitable for use in compliance with

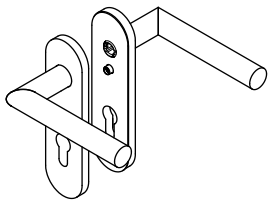
DIN EN 1906

Lever set with rosettes



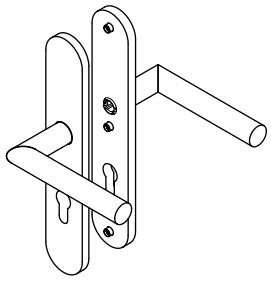
Square spindle		Order number*			
8 mm		B-70000- ☐ ☐ -0- ☐			
FS 9 mm		B-72000- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	2	BELCANTO H2.0	1	Silver / EV1 look
1	WK	3	BELCANTO H2.1	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

Lever set with short backplates



Square spindle		Order number*			
8 mm		B-70010- ☐ ☐ -0- ☐			
FS 9 mm		B-72010- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	2	BELCANTO H2.0	1	Silver / EV1 look
1	PC 72 mm - square	3	BELCANTO H2.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Lever set with backplates



Square spindle		Order number*			
8 mm		B-70020- ☐ ☐ -0- ☐			
FS 9 mm		B-72020- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	2	BELCANTO H2.0	1	Silver / EV1 look
1	PC 72 mm - square	3	BELCANTO H2.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–
A	WK 72 mm - round	–	–	–	–
B	WK 72 mm - square	–	–	–	–
C	WK 92 mm - round	–	–	–	–
D	WK 92 mm - square	–	–	–	–

***Ordering example**

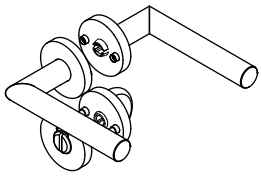
Lever set with rosettes
Square spindle 8 mm = B-70000- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC – oval = 0 [refer to table]
Lever model BELCANTO H2.0 = 2 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70000- ☐ ☐ -0- ☐ = **order number** B-70000-02-0-8

BELCANTO series – bathroom sets

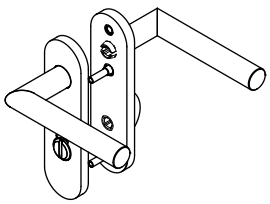
for timber and steel doors

Bathroom set with rosettes



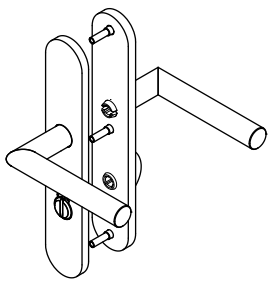
Square spindle		Order number*			
8 mm		B-70700- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display	2	BELCANTO H2.0	1	Silver / EV1 look
2	R 1.0 spindle w. vac./occ. display	3	BELCANTO H2.1	3	PVD brass
A	R 2.0 slot w. vac./occ. display	–	–	7	White (RAL 9016)
C	R 2.0 spindle w. vac./occ. display	–	–	8	Matt stainless steel

Bathroom set with short backplates



Square spindle		Order number*			
8 mm		B-70710- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display - round	2	BELCANTO H2.0	1	Silver / EV1 look
1	R 1.0 slot w. vac./occ. display - square	3	BELCANTO H2.1	3	PVD brass
4	R 1.0 spindle w. vac./occ. display - round	–	–	7	White (RAL 9016)
5	R 1.0 spindle w. vac./occ. display - square	–	–	8	Matt stainless steel
A	R 2.0 slot w. vac./occ. display - round	–	–	–	–
B	R 2.0 slot w. vac./occ. display - square	–	–	–	–
E	R 2.0 spindle w. vac./occ. display - round	–	–	–	–
F	R 2.0 spindle w. vac./occ. display - square	–	–	–	–

Bathroom set with backplates



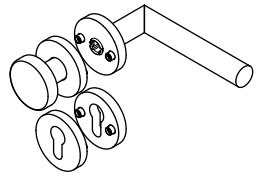
Square spindle		Order number*			
8 mm		B-70720- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display - round	2	BELCANTO H2.0	1	Silver / EV1 look
1	R 1.0 slot w. vac./occ. display - square	3	BELCANTO H2.1	3	PVD brass
4	R 1.0 spindle w. vac./occ. display - round	–	–	7	White (RAL 9016)
5	R 1.0 spindle w. vac./occ. display - square	–	–	8	Matt stainless steel
A	R 2.0 slot w. vac./occ. display - round	–	–	–	–
B	R 2.0 slot w. vac./occ. display - square	–	–	–	–
E	R 2.0 spindle w. vac./occ. display - round	–	–	–	–
F	R 2.0 spindle w. vac./occ. display - square	–	–	–	–

***Ordering example**

Bathroom set with rosettes
Square spindle 8 mm = B-70700- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC = 0 [refer to table]
Lever model BELCANTO H2.0 = 2 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70700- ☐ ☐ -0- ☐ = **order number** B-70700-02-0-8

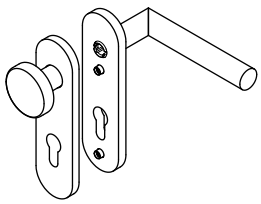
Entrance set with rosettes



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70200- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70400- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72200- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72400- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	2	BELCANTO H2.0	1	Silver / EV1 look
1	WK	3	BELCANTO H2.1	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

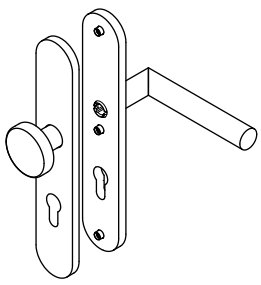
Entrance set with short backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70210- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70410- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72210- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72410- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	2	BELCANTO H2.0	1	Silver / EV1 look
1	PC 72 mm - square	3	BELCANTO H2.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Entrance set with backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70220- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70420- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72220- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72420- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	2	BELCANTO H2.0	1	Silver / EV1 look
1	PC 72 mm - square	3	BELCANTO H2.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

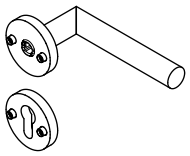
Entrance set with rosettes
Square spindle 8 mm = B-70200- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Lever model BELCANTO H2.0 = 2 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70200- ☐ ☐ -0- ☐ = **order number** B-70200-02-0-8

BELCANTO series – half-sets

for timber and steel doors

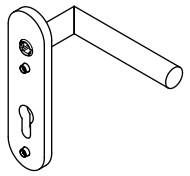
Half-set with rosette and lever



Square spindle	Order number*
8 mm	B-70100- ☐ ☐ -0- ☐
FS 9 mm	B-72100- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	2	BELCANTO H2.0	1	Silver / EV1 look
1	WK	3	BELCANTO H2.1	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

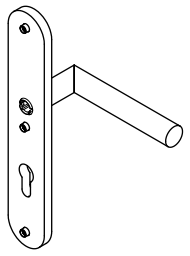
Half-set with short backplate and lever



Square spindle	Order number*
8 mm	B-70110- ☐ ☐ -0- ☐
FS 9 mm	B-72110- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	2	BELCANTO H2.0	1	Silver / EV1 look
1	PC 72 mm - square	3	BELCANTO H2.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Half-set with backplate and lever



Square spindle	Order number*
8 mm	B-70120- ☐ ☐ -0- ☐
FS 9 mm	B-72120- ☐ ☐ -0- ☐

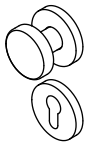
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	2	BELCANTO H2.0	1	Silver / EV1 look
1	PC 72 mm - square	3	BELCANTO H2.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–
A	WK 72 mm - round	–	–	–	–
B	WK 72 mm - square	–	–	–	–
C	WK 92 mm - round	–	–	–	–
D	WK 92 mm - square	–	–	–	–

***Ordering example**

Half-set with with rosette and lever
Square spindle 8 mm = B-70100- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC – oval = 0 [refer to table]
Lever model BELCANTO H2.0 = 2 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70100- ☐ ☐ -0- ☐ = **order number** B-70100-02-0-8

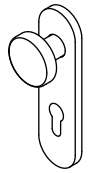
Half-set with rosette and knob



Order number*					
B-72600- ☐ ☐ -0- ☐					
☐	Cylinder hole / Hole distance	☐	Knob model	☐	Finish
0	PC	0	K1.0 round knob	1	Silver / EV1 look
2	Swiss RC	1	K1.1 round knob	3	PVD brass
3	without hole	2	K2.0 ball-type knob	7	White (RAL 9016)
4	without keyhole rosette	3	K2.1 ball-type knob	8	Matt stainless steel
–	–	–	–	–	–

Available with rotatable knob on request.

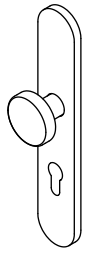
Half-set with short backplate and knob



Order number*					
B-72610- ☐ ☐ -0- ☐					
☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–

Available with rotatable knob on request.

Half-set with backplate and knob



Order number*					
B-72620- ☐ ☐ -0- ☐					
☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with rosette and knob
B-72600- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Knob model K1.0 round knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72600- ☐ ☐ -0- ☐ = **order number** B-72600-00-0-8

BELCANTO series – dummy backplates and rosette as half-sets

for timber and steel doors

Rosette as half-set

Order number*

B-72700- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Knob model	☐	Finish
0	PC	0	without	1	Silver / EV1 look
2	Swiss RC	–	–	3	PVD brass
3	without hole	–	–	7	White (RAL 9016)
–	–	–	–	8	Matt stainless steel

Short dummy backplate as half-set

Order number*

B-72710- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–

Dummy backplate as half-set

Order number*

B-72720- ☐ ☐ -0- ☐

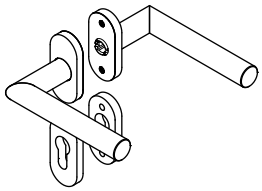
☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–
6	dummy / PC 92 mm - round	–	–	–	–
7	dummy / PC 92 mm - square	–	–	–	–
8	dummy / Swiss RC 94 mm - round	–	–	–	–
9	dummy / Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Rosette as half-set
B-72700- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Knob model without knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72700- ☐ ☐ -0- ☐ = **order number** B-72700-00-0-8

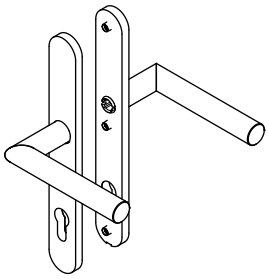
Lever set with rosettes



Square spindle	Order number*
8 mm	B-70030- ☐ ☐ -0- ☐
FS 9 mm	B-72030- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	3	BELCANTO H2.0	1	Silver / EV1 look
1	PC - square	4	BELCANTO H2.1	3	PVD brass
2	Swiss RC - oval	5	BELCANTO H2.2	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Lever set with backplates



Square spindle	Order number*
8 mm	B-70040- ☐ ☐ -0- ☐
FS 9 mm	B-72040- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	3	BELCANTO H2.0	1	Silver / EV1 look
1	PC 72 mm - square	4	BELCANTO H2.1	3	PVD brass
2	Swiss RC 74 mm - round	5	BELCANTO H2.2	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

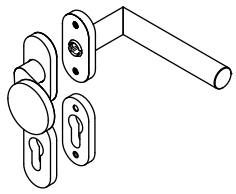
Lever set with rosettes
Square spindle 8 mm = B-70030- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC – oval = 0 [refer to table]
Lever model BELCANTO H2.0 = 3 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70030- ☐ ☐ -0- ☐ = **order number** B-70030-03-0-8

BELCANTO series – entrance sets

for narrow stile doors

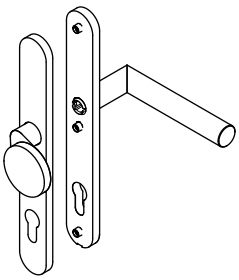
Entrance set with rosettes



Square spindle	Knob	Order number*
8 mm	K1.1 round knob	B-70330- ☐ ☐ -0- ☐
8 mm	K2.1 ball-type knob	B-70530- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-72330- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-72530- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	3	BELCANTO H2.0	1	Silver / EV1 look
1	PC - square	4	BELCANTO H2.1	3	PVD brass
2	Swiss RC - oval	5	BELCANTO H2.2	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Entrance set with backplates



Square spindle	Knob	Order number*
8 mm	K1.1 round knob	B-70340- ☐ ☐ -0- ☐
8 mm	K2.1 ball-type knob	B-70540- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-72340- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-72540- ☐ ☐ -0- ☐

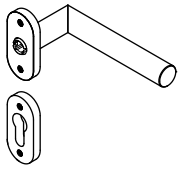
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	3	BELCANTO H2.0	1	Silver / EV1 look
1	PC 72 mm - square	4	BELCANTO H2.1	3	PVD brass
2	Swiss RC 74 mm - round	5	BELCANTO H2.2	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Entrance set with rosettes
Square spindle 8 mm = B-70330- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Lever model BELCANTO H2.0 = 3 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70330- ☐ ☐ -0- ☐ = **order number** B-70330-03-0-8

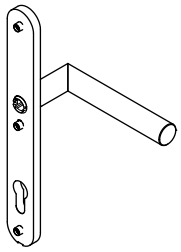
Half-set with rosette and lever



Square spindle	Order number*
8 mm	B-70130- ☐ ☐ -0- ☐
FS 9 mm	B-72130- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	3	BELCANTO H2.0	1	Silver / EV1 look
1	PC - square	4	BELCANTO H2.1	3	PVD brass
2	Swiss RC - oval	5	BELCANTO H2.2	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Half-set with backplate and lever



Square spindle	Order number*
8 mm	B-70140- ☐ ☐ -0- ☐
FS 9 mm	B-72140- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	3	BELCANTO H2.0	1	Silver / EV1 look
1	PC 72 mm - square	4	BELCANTO H2.1	3	PVD brass
2	Swiss RC 74 mm - round	5	BELCANTO H2.2	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Half-set with with rosette and lever
Square spindle 8 mm = B-70130- ☐ ☐ -0- ☐
Cylinder hole PC – oval = 0 [refer to table]
Lever model BELCANTO H2.0 = 3 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70130- ☐ ☐ -0- ☐ = **order number** B-70130-03-0-8

BELCANTO series – half-sets with knob

for narrow stile doors

Half-set with rosette and knob

Order number*

B-72630- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC - oval	0	K1.0 round knob	1	Silver / EV1 look
1	PC - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC - oval	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Available with rotatable knob on request.

Half-set with backplate and knob

Order number*

B-72640- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with rosette and knob
B-72630- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Knob model K1.0 round knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72630- ☐ ☐ -0- ☐ = **order number** B-72630-00-0-8

BELCANTO series – dummy backplates and rosette as half-sets

for narrow stile doors

Rosette as half-set

Order number*

B-72730- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC - oval	0	without	1	Silver / EV1 look
1	PC - square	–	–	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–

Dummy backplate as half-set

Order number*

B-72740- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–
6	dummy / PC 92 mm - round	–	–	–	–
7	dummy / PC 92 mm - square	–	–	–	–
8	dummy / Swiss RC 94 mm - round	–	–	–	–
9	dummy / Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Rosette as half-set
B-72630- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Knob model without knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request

Cylinder hole / Hole distance
Knob model
Finish
B-72730- ☐ ☐ -0- ☐ = **order number** B-72730-00-0-8

DIRIGENT series – product features

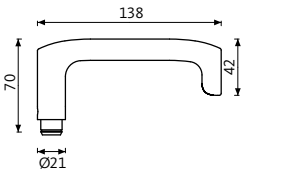
Product information

Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever; the resilient and robust fixing element is patented. The WDL bearing system also features a lubricant reservoir.

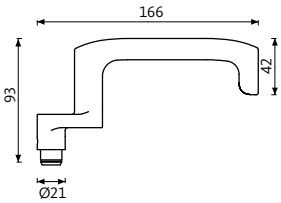
Approved in accordance with EN 1906, grade 4.

Fixing accessories are included in the items supplied:
project hardware sets with 8 mm spindle for door thickness 37 – 42 mm;
fire-rated hardware sets with 9 mm spindle for door thickness 42 – 52 mm;
narrow stile set fixings for door thickness 65 – 80 mm.

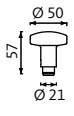
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



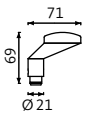
DIRIGENT **H7.0**



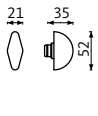
DIRIGENT **H7.2**



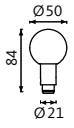
round knob **K1.0**



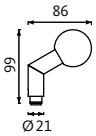
round knob **K1.1**



thumbturn **R1.0**



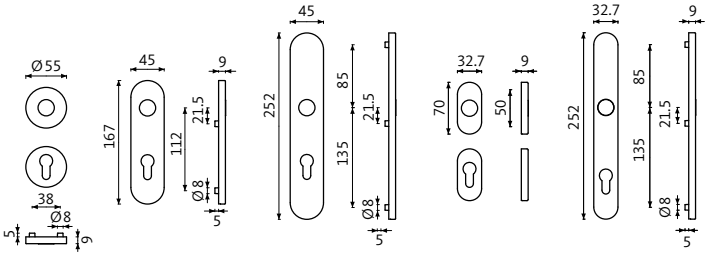
ball-type knob **K2.0**



ball-type knob **K2.1**

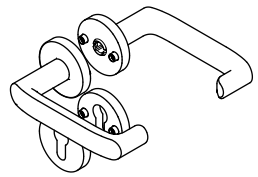
thumbturn **R2.0**

emergency unlocking
slot / spindle



Some products of this series are suitable for use in compliance with

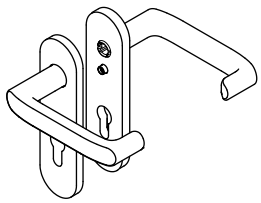
Lever set with rosettes



Square spindle	Order number*
8 mm	B-70000- ☐ ☐ -0- ☐
FS 9 mm	B-72000- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	9	DIRIGENT H7.0	1	Silver / EV1 look
1	WK	–	–	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

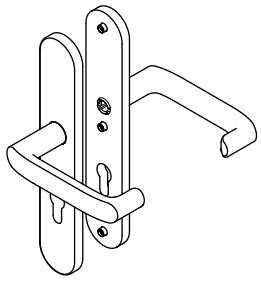
Lever set with short backplates



Square spindle	Order number*
8 mm	B-70010- ☐ ☐ -0- ☐
FS 9 mm	B-72010- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	9	DIRIGENT H7.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Lever set with backplates



Square spindle	Order number*
8 mm	B-70020- ☐ ☐ -0- ☐
FS 9 mm	B-72020- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	9	DIRIGENT H7.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–
A	WK 72 mm - round	–	–	–	–
B	WK 72 mm - square	–	–	–	–
C	WK 92 mm - round	–	–	–	–
D	WK 92 mm - square	–	–	–	–

***Ordering example**

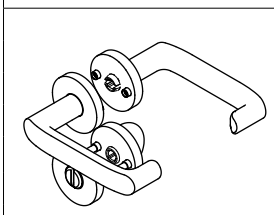
Lever set with rosettes
Square spindle 8 mm = B-70000- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Lever model DIRIGENT H7.0 = 9 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70000- ☐ ☐ -0- ☐ = **order number** B-70000-09-0-8

DIRIGENT series – bathroom sets

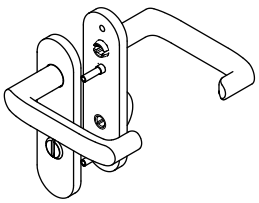
for timber and steel doors

Bathroom set with rosettes



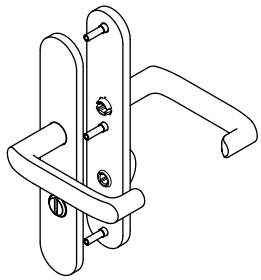
Square spindle		Order number*			
8 mm		B-70700- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display	9	DIRIGENT H7.0	1	Silver / EV1 look
2	R 1.0 spindle w. vac./occ. display	–	–	3	PVD brass
A	R 2.0 slot w. vac./occ. display	–	–	7	White (RAL 9016)
C	R 2.0 spindle w. vac./occ. display	–	–	8	Matt stainless steel

Bathroom set with short backplates



Square spindle		Order number*			
8 mm		B-70710- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display - round	9	DIRIGENT H7.0	1	Silver / EV1 look
1	R 1.0 slot w. vac./occ. display - square	–	–	3	PVD brass
4	R 1.0 spindle w. vac./occ. display - round	–	–	7	White (RAL 9016)
5	R 1.0 spindle w. vac./occ. display - square	–	–	8	Matt stainless steel
A	R 2.0 slot w. vac./occ. display - round	–	–	–	–
B	R 2.0 slot w. vac./occ. display - square	–	–	–	–
E	R 2.0 spindle w. vac./occ. display - round	–	–	–	–
F	R 2.0 spindle w. vac./occ. display - square	–	–	–	–

Bathroom set with backplates



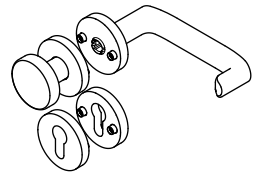
Square spindle		Order number*			
8 mm		B-70720- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display - round	9	DIRIGENT H7.0	1	Silver / EV1 look
1	R 1.0 slot w. vac./occ. display - square	–	–	3	PVD brass
4	R 1.0 spindle w. vac./occ. display - round	–	–	7	White (RAL 9016)
5	R 1.0 spindle w. vac./occ. display - square	–	–	8	Matt stainless steel
A	R 2.0 slot w. vac./occ. display - round	–	–	–	–
B	R 2.0 slot w. vac./occ. display - square	–	–	–	–
E	R 2.0 spindle w. vac./occ. display - round	–	–	–	–
F	R 2.0 spindle w. vac./occ. display - square	–	–	–	–

***Ordering example**

Bathroom set with rosettes
Square spindle 8 mm = B-70700- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC = 0 [refer to table]
Lever model DIRIGENT H7.0 = 9 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70700- ☐ ☐ -0- ☐ = **order number** B-70700-09-0-8

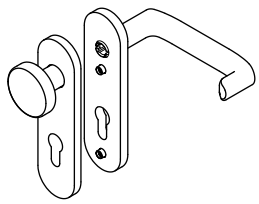
Entrance set with rosettes



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70200- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70400- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72200- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72400- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	9	DIRIGENT H7.0	1	Silver / EV1 look
1	WK	–	–	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

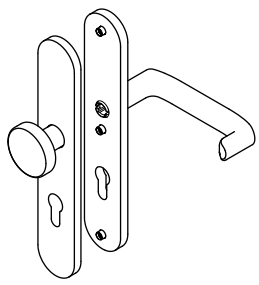
Entrance set with short backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70210- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70410- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72210- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72410- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	9	DIRIGENT H7.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Entrance set with backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70220- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70420- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72220- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72420- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	9	DIRIGENT H7.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

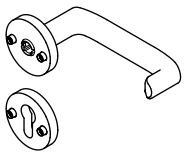
Entrance set with rosettes
Square spindle 8 mm = B-70200- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Lever model DIRIGENT H7.0 = 9 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70200- ☐ ☐ -0- ☐ = **order number** B-70200-09-0-8

DIRIGENT series – half-sets

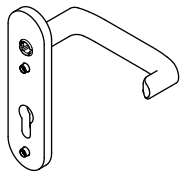
for timber and steel doors

Half-set with rosette and lever



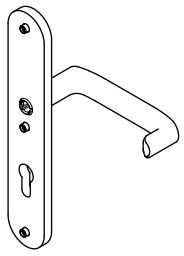
Square spindle		Order number*			
8 mm		B-70100- ☐ ☐ -0- ☐			
FS 9 mm		B-72100- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	9	DIRIGENT H7.0	1	Silver / EV1 look
1	WK	–	–	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

Half-set with short backplate and lever



Square spindle		Order number*			
8 mm		B-70110- ☐ ☐ -0- ☐			
FS 9 mm		B-72110- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	9	DIRIGENT H7.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Half-set with backplate and lever



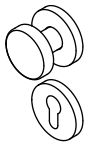
Square spindle		Order number*			
8 mm		B-70120- ☐ ☐ -0- ☐			
FS 9 mm		B-72120- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	9	DIRIGENT H7.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–
A	WK 72 mm - round	–	–	–	–
B	WK 72 mm - square	–	–	–	–
C	WK 92 mm - round	–	–	–	–
D	WK 92 mm - square	–	–	–	–

***Ordering example**

Half-set with with rosette and lever
Square spindle 8 mm = B-70100- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC – oval = 0 [refer to table]
Lever model DIRIGENT H7.0 = 9 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70100- ☐ ☐ -0- ☐ = **order number** B-70100-09-0-8

Half-set with rosette and knob



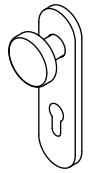
Order number*

B-72600- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Knob model	☐	Finish
0	PC	0	K1.0 round knob	1	Silver / EV1 look
2	Swiss RC	1	K1.1 round knob	3	PVD brass
3	without hole	2	K2.0 ball-type knob	7	White (RAL 9016)
4	without keyhole rosette	3	K2.1 ball-type knob	8	Matt stainless steel
–	–	–	–	–	–

Available with rotatable knob on request.

Half-set with short backplate and knob



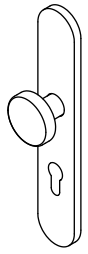
Order number*

B-72610- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–

Available with rotatable knob on request.

Half-set with backplate and knob



Order number*

B-72620- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with rosette and knob
B-72600- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Knob model K1.0 round knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72600- ☐ ☐ -0- ☐ = **order number** B-72600-00-0-8

DIRIGENT series – dummy backplates and rosette as half-sets

for timber and steel doors

Rosette as half-set

Order number*

B-72700- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Knob model	☐	Finish
0	PC	0	without	1	Silver / EV1 look
2	Swiss RC	–	–	3	PVD brass
3	without hole	–	–	7	White (RAL 9016)
–	–	–	–	8	Matt stainless steel

Short dummy backplate as half-set

Order number*

B-72710- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–

Dummy backplate as half-set

Order number*

B-72720- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–
6	dummy / PC 92 mm - round	–	–	–	–
7	dummy / PC 92 mm - square	–	–	–	–
8	dummy / Swiss RC 94 mm - round	–	–	–	–
9	dummy / Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

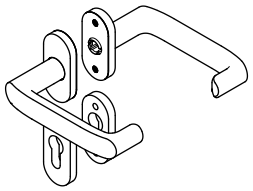
Rosette as half-set
B-72700- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Knob model without knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72700- ☐ ☐ -0- ☐ = **order number** B-72700-00-0-8

DIRIGENT series – lever sets

for narrow stile doors

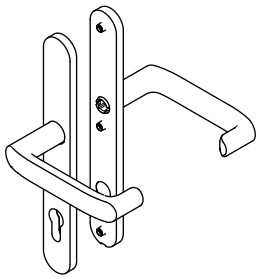
Lever set with rosettes



Square spindle	Order number*
8 mm	B-70030- ☐ ☐ -0- ☐
FS 9 mm	B-72030- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	F	DIRIGENT H7.0	1	Silver / EV1 look
1	PC - square	G	DIRIGENT H7.2	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Lever set with backplates



Square spindle	Order number*
8 mm	B-70040- ☐ ☐ -0- ☐
FS 9 mm	B-72040- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	F	DIRIGENT H7.0	1	Silver / EV1 look
1	PC 72 mm - square	G	DIRIGENT H7.2	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

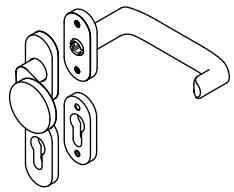
Lever set with rosettes
Square spindle 8 mm = B-70030- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Lever model DIRIGENT H7.0 = F [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70030- ☐ ☐ -0- ☐ = **order number** B-70030-0F-0-8

DIRIGENT series – entrance sets

for narrow stile doors

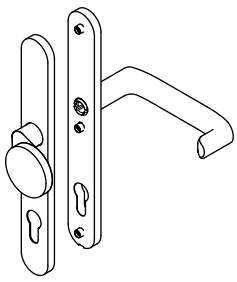
Entrance set with rosettes



Square spindle	Knob	Order number*
8 mm	K1.1 round knob	B-70330- ☐ ☐ -0- ☐
8 mm	K2.1 ball-type knob	B-70530- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-72330- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-72530- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	F	DIRIGENT H7.0	1	Silver / EV1 look
1	PC - square	G	DIRIGENT H7.2	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Entrance set with backplates



Square spindle	Knob	Order number*
8 mm	K1.1 round knob	B-70340- ☐ ☐ -0- ☐
8 mm	K2.1 ball-type knob	B-70540- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-72340- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-72540- ☐ ☐ -0- ☐

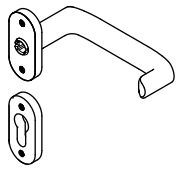
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	F	DIRIGENT H7.0	1	Silver / EV1 look
1	PC 72 mm - square	G	DIRIGENT H7.2	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Entrance set with rosettes
Square spindle 8 mm = B-70330- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Lever model DIRIGENT H7.0 = F [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70330- ☐ ☐ -0- ☐ = **order number** B-70330-0F-0-8

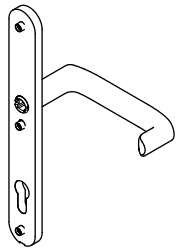
Half-set with rosette and lever



Square spindle	Order number*
8 mm	B-70130- ☐ ☐ -0- ☐
FS 9 mm	B-72130- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	F	DIRIGENT H7.0	1	Silver / EV1 look
1	PC - square	G	DIRIGENT H7.2	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Half-set with backplate and lever



Square spindle	Order number*
8 mm	B-70140- ☐ ☐ -0- ☐
FS 9 mm	B-72140- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	F	DIRIGENT H7.0	1	Silver / EV1 look
1	PC 72 mm - square	G	DIRIGENT H7.2	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Half-set with with rosette and lever
Square spindle 8 mm = B-70130- ☐ ☐ -0- ☐
Cylinder hole PC – oval = 0 [refer to table]
Lever model DIRIGENT H7.0 = F [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70130- ☐ ☐ -0- ☐ = **order number** B-70130-0F-0-8

DIRIGENT series – half-sets with knob

for narrow stile doors

Half-set with rosette and knob

Order number*

B-72630- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC - oval	0	K1.0 round knob	1	Silver / EV1 look
1	PC - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC - oval	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Available with rotatable knob on request.

Half-set with backplate and knob

Order number*

B-72640- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with rosette and knob
B-72630- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Knob model K1.0 round knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72630- ☐ ☐ -0- ☐ = **order number** B-72630-00-0-8

DIRIGENT series – dummy backplates and rosette as half-sets

for narrow stile doors

Rosette as half-set

Order number*

B-72730- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC - oval	0	without	1	Silver / EV1 look
1	PC - square	–	–	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–

Dummy backplate as half-set

Order number*

B-72740- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–
6	dummy / PC 92 mm - round	–	–	–	–
7	dummy / PC 92 mm - square	–	–	–	–
8	dummy / Swiss RC 94 mm - round	–	–	–	–
9	dummy / Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Rosette as half-set
B-72630- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Knob model without knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request

Cylinder hole / Hole distance
Knob model
Finish
B-72730- ☐ ☐ -0- ☐ = **order number** B-72730-00-0-8

BELCANTO-PANIK series – product features

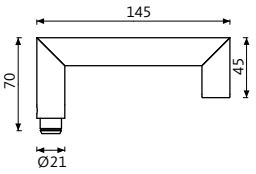
Product information

Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever; the resilient and robust fixing element is patented. The WDL bearing system also features a lubricant reservoir.

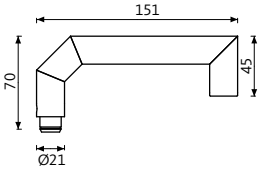
Approved in accordance with EN 1906, grade 4.

Fixing accessories are included in the items supplied:
project hardware sets with 8 mm spindle for door thickness 37 – 42 mm;
fire-rated hardware sets with 9 mm spindle for door thickness 42 – 52 mm;
narrow stile set fixings for door thickness 65 – 80 mm.

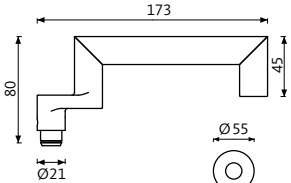
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



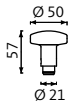
BELCANTO PANIK **H3.0**



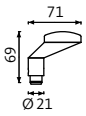
BELCANTO PANIK **H3.1**



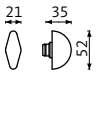
BELCANTO PANIK **H3.2**



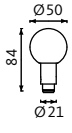
round knob **K1.0**



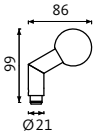
round knob **K1.1**



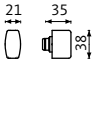
thumbturn **R1.0**



ball-type knob **K2.0**

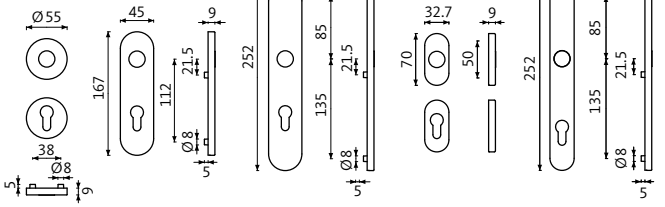


ball-type knob **K2.1**



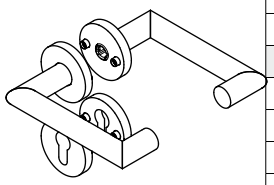
thumbturn **R2.0**

emergency unlocking
slot / spindle



Some products of this series are suitable for use in compliance with

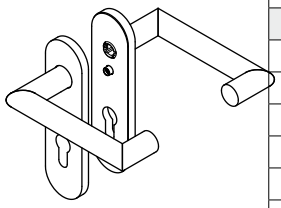
Lever set with rosettes



Square spindle	Order number*
8 mm	B-70000- ☐ ☐ -0- ☐
FS 9 mm	B-72000- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	WK	5	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

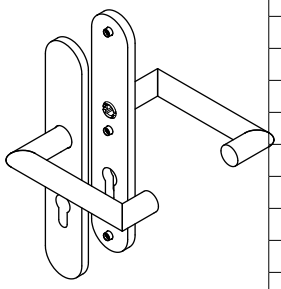
Lever set with short backplates



Square spindle	Order number*
8 mm	B-70010- ☐ ☐ -0- ☐
FS 9 mm	B-72010- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	PC 72 mm - square	5	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Lever set with backplates



Square spindle	Order number*
8 mm	B-70020- ☐ ☐ -0- ☐
FS 9 mm	B-72020- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	PC 72 mm - square	5	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–
A	WK 72 mm - round	–	–	–	–
B	WK 72 mm - square	–	–	–	–
C	WK 92 mm - round	–	–	–	–
D	WK 92 mm - square	–	–	–	–

***Ordering example**

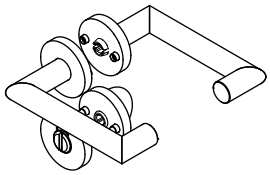
Lever set with rosettes
Square spindle 8 mm = B-70000- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Lever model BELCANTO-PANIK H3.0 = 4 [refer to table]
Finish maintained tt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70000- ☐ ☐ -0- ☐ = **order number** B-70000-04-0-8

BELCANTO-PANIK series – bathroom sets

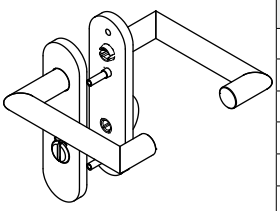
for timber and steel doors

Bathroom set with rosettes



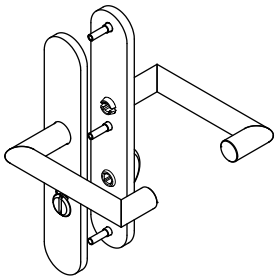
Square spindle		Order number*			
8 mm		B-70700- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
2	R 1.0 spindle w. vac./occ. display	5	BELCANTO PANIK H3.1	3	PVD brass
A	R 2.0 slot w. vac./occ. display	–	–	7	White (RAL 9016)
C	R 2.0 spindle w. vac./occ. display	–	–	8	Matt stainless steel

Bathroom set with short backplates



Square spindle		Order number*			
8 mm		B-70710- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display - round	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	R 1.0 slot w. vac./occ. display - square	5	BELCANTO PANIK H3.1	3	PVD brass
4	R 1.0 spindle w. vac./occ. display - round	–	–	7	White (RAL 9016)
5	R 1.0 spindle w. vac./occ. display - square	–	–	8	Matt stainless steel
A	R 2.0 slot w. vac./occ. display - round	–	–	–	–
B	R 2.0 slot w. vac./occ. display - square	–	–	–	–
E	R 2.0 spindle w. vac./occ. display - round	–	–	–	–
F	R 2.0 spindle w. vac./occ. display - square	–	–	–	–

Bathroom set with backplates



Square spindle		Order number*			
8 mm		B-70720- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display - round	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	R 1.0 slot w. vac./occ. display - square	5	BELCANTO PANIK H3.1	3	PVD brass
4	R 1.0 spindle w. vac./occ. display - round	–	–	7	White (RAL 9016)
5	R 1.0 spindle w. vac./occ. display - square	–	–	8	Matt stainless steel
A	R 2.0 slot w. vac./occ. display - round	–	–	–	–
B	R 2.0 slot w. vac./occ. display - square	–	–	–	–
E	R 2.0 spindle w. vac./occ. display - round	–	–	–	–
F	R 2.0 spindle w. vac./occ. display - square	–	–	–	–

***Ordering example**

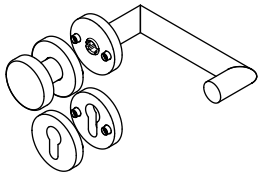
Bathroom set with rosettes
Square spindle 8 mm = B-70700- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC = 0 [refer to table]
Lever model BELCANTO-PANIK H3.0 = 4 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70700- ☐ ☐ -0- ☐ = **order number** B-70700-04-0-8

BELCANTO-PANIK series – entrance sets

for timber and steel doors

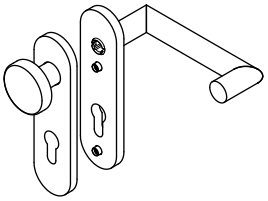
Entrance set with rosettes



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70200- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70400- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72200- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72400- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	WK	5	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

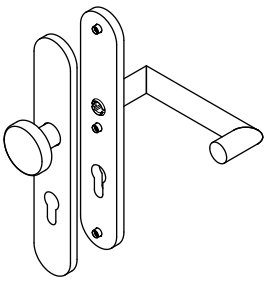
Entrance set with short backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70210- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70410- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72210- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72410- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	PC 72 mm - square	5	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Entrance set with backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70220- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70420- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72220- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72420- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	PC 72 mm - square	5	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

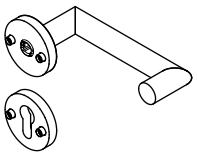
Entrance set with rosettes
Square spindle 8 mm = B-70200- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Lever model BELCANTO-PANIK H3.0 = 4 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70200- ☐ ☐ -0- ☐ = **order number** B-70200-04-0-8

BELCANTO series – half-sets

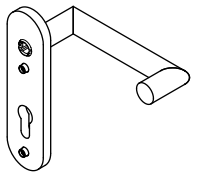
for timber and steel doors

Half-set with rosette and lever



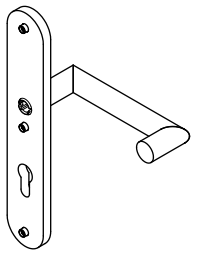
Square spindle		Order number*			
8 mm		B-70100- ☐ ☐ -0- ☐			
FS 9 mm		B-72100- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	WK	5	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

Half-set with short backplate and lever



Square spindle		Order number*			
8 mm		B-70110- ☐ ☐ -0- ☐			
FS 9 mm		B-72110- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	PC 72 mm - square	5	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Half-set with backplate and lever



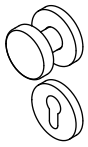
Square spindle		Order number*			
8 mm		B-70120- ☐ ☐ -0- ☐			
FS 9 mm		B-72120- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	PC 72 mm - square	5	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–
A	WK 72 mm - round	–	–	–	–
B	WK 72 mm - square	–	–	–	–
C	WK 92 mm - round	–	–	–	–
D	WK 92 mm - square	–	–	–	–

***Ordering example**

Half-set with rosette and lever
Square spindle 8 mm = B-70100- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Lever model BELCANTO-PANIK H3.0 = 4 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70100- ☐ ☐ -0- ☐ = **order number** B-70100-04-0-8

Half-set with rosette and knob



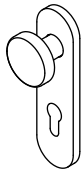
Order number*

B-72600- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Knob model	☐	Finish
0	PC	0	K1.0 round knob	1	Silver / EV1 look
2	Swiss RC	1	K1.1 round knob	3	PVD brass
3	without hole	2	K2.0 ball-type knob	7	White (RAL 9016)
4	without keyhole rosette	3	K2.1 ball-type knob	8	Matt stainless steel
–	–	–	–	–	–

Available with rotatable knob on request.

Half-set with short backplate and knob



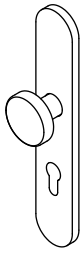
Order number*

B-72610- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–

Available with rotatable knob on request.

Half-set with backplate and knob



Order number*

B-72620- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with rosette and knob
B-72600- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Knob model K1.0 round knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72600- ☐ ☐ -0- ☐ = **order number** B-72600-00-0-8

BELCANTO-PANIK series – dummy backplates and rosette as half-sets

for timber and steel doors

Rosette as half-set

Order number*

B-72700- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Knob model	☐	Finish
0	PC	0	without	1	Silver / EV1 look
2	Swiss RC	–	–	3	PVD brass
3	without hole	–	–	7	White (RAL 9016)
–	–	–	–	8	Matt stainless steel

Short dummy backplate as half-set

Order number*

B-72710- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–

Dummy backplate as half-set

Order number*

B-72720- ☐ ☐ -0- ☐

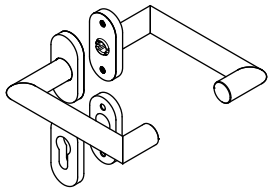
☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–
6	dummy / PC 92 mm - round	–	–	–	–
7	dummy / PC 92 mm - square	–	–	–	–
8	dummy / Swiss RC 94 mm - round	–	–	–	–
9	dummy / Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Rosette as half-set
B-72700- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Knob model without knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72700- ☐ ☐ -0- ☐ = **order number** B-72700-00-0-8

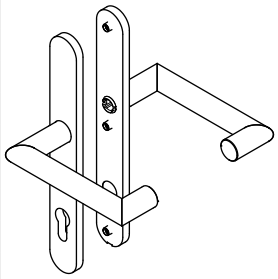
Lever set with rosettes



Square spindle	Order number*
8 mm	B-70030- ☐ ☐ -0- ☐
FS 9 mm	B-72030- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	6	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	PC - square	7	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC - oval	8	BELCANTO PANIK H3.2	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Lever set with backplates



Square spindle	Order number*
8 mm	B-70040- ☐ ☐ -0- ☐
FS 9 mm	B-72040- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	6	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	PC 72 mm - square	7	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC 74 mm - round	8	BELCANTO PANIK H3.2	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

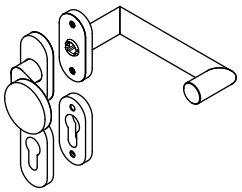
Lever set with rosettes
Square spindle 8 mm = B-70030- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Lever model BELCANTO-PANIK H3.0 = 6 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70030- ☐ ☐ -0- ☐ = **order number** B-70030-06-0-8

BELCANTO-PANIK series – entrance sets

for narrow stile doors

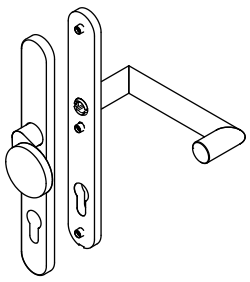
Entrance set with rosettes



Square spindle	Knob	Order number*
8 mm	K1.1 round knob	B-70330- ☐ ☐ -0- ☐
8 mm	K2.1 ball-type knob	B-70530- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-72330- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-72530- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	6	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	PC - square	7	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC - oval	8	BELCANTO PANIK H3.2	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Entrance set with backplates



Square spindle	Knob	Order number*
8 mm	K1.1 round knob	B-70340- ☐ ☐ -0- ☐
8 mm	K2.1 ball-type knob	B-70540- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-72340- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-72540- ☐ ☐ -0- ☐

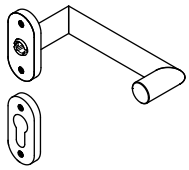
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	6	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	PC 72 mm - square	7	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC 74 mm - round	8	BELCANTO PANIK H3.2	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Entrance set with rosettes
Square spindle 8 mm = B-70330- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Lever model BELCANTO-PANIK H3.0 = 6 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70330- ☐ ☐ -0- ☐ = **order number** B-70330-06-0-8

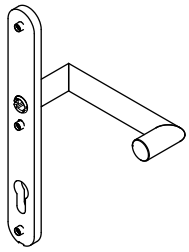
Half-set with rosette and lever



Square spindle	Order number*
8 mm	B-70130- ☐ ☐ -0- ☐
FS 9 mm	B-72130- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	6	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	PC - square	7	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC - oval	8	BELCANTO PANIK H3.2	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Half-set with backplate and lever



Square spindle	Order number*
8 mm	B-70140- ☐ ☐ -0- ☐
FS 9 mm	B-72140- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	6	BELCANTO PANIK H3.0	1	Silver / EV1 look
1	PC 72 mm - square	7	BELCANTO PANIK H3.1	3	PVD brass
2	Swiss RC 74 mm - round	8	BELCANTO PANIK H3.2	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Half-set with with rosette and lever
Square spindle 8 mm = B-70130- ☐ ☐ -0- ☐
Cylinder hole PC – oval = 0 [refer to table]
Lever model BELCANTO-PANIK H3.0 = 6 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70130- ☐ ☐ -0- ☐ = **order number** B-70130-06-0-8

BELCANTO-PANIK series – half-sets with knob

for narrow stile doors

Half-set with rosette and knob

Order number*

B-72630- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC - oval	0	K1.0 round knob	1	Silver / EV1 look
1	PC - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC - oval	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Available with rotatable knob on request.

Half-set with backplate and knob

Order number*

B-72640- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with rosette and knob
B-72630- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Knob model K1.0 round knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72630- ☐ ☐ -0- ☐ = **order number** B-72630-00-0-8

BELCANTO-PANIK series – dummy backplates and rosette as half-sets

for narrow stile doors

Rosette as half-set

Order number*

B-72730- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC - oval	0	without	1	Silver / EV1 look
1	PC - square	–	–	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–

Dummy backplate as half-set

Order number*

B-72740- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–
6	dummy / PC 92 mm - round	–	–	–	–
7	dummy / PC 92 mm - square	–	–	–	–
8	dummy / Swiss RC 94 mm - round	–	–	–	–
9	dummy / Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Rosette as half-set
B-72630- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Knob model without knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request

Cylinder hole / Hole distance
Knob model
Finish
B-72730- ☐ ☐ -0- ☐ = **order number** B-72730-00-0-8

OFFICE series – product features

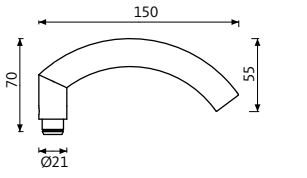
Product information

Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever; the resilient and robust fixing element is patented. The WDL bearing system also features a lubricant reservoir.

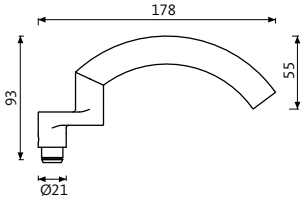
Approved in accordance with EN 1906, grade 4.

Fixing accessories are included in the items supplied:
project hardware sets with 8 mm spindle for door thickness 37 – 42 mm;
fire-rated hardware sets with 9 mm spindle for door thickness 42 – 52 mm;
narrow stile set fixings for door thickness 65 – 80 mm.

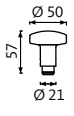
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



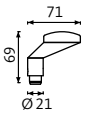
OFFICE **H4.0**



OFFICE **H4.2**

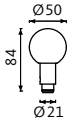


round knob **K1.0**

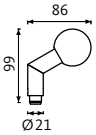


round knob **K1.1**

thumbturn **R1.0**



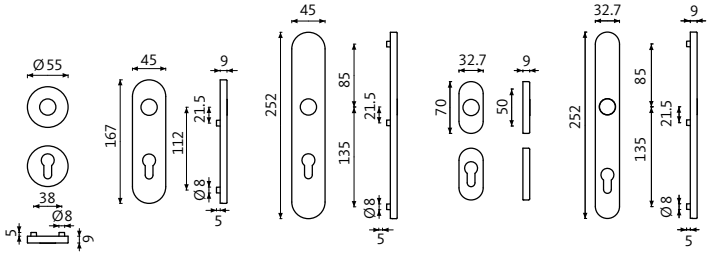
ball-type knob **K2.0**



ball-type knob **K2.1**

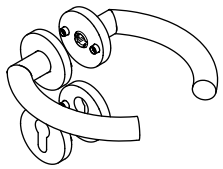
thumbturn **R2.0**

emergency unlocking
slot / spindle



Some products of this series are suitable for use in compliance with

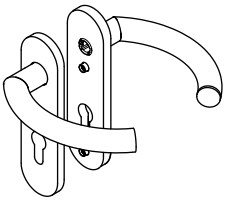
Lever set with rosettes



Square spindle	Order number*
8 mm	B-70000- ☐ ☐ -0- ☐
FS 9 mm	B-72000- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	6	OFFICE H4.0	1	Silver / EV1 look
1	WK	–	–	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

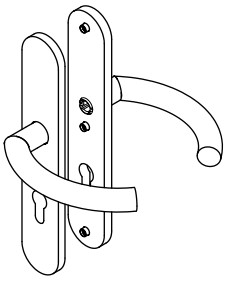
Lever set with short backplates



Square spindle	Order number*
8 mm	B-70010- ☐ ☐ -0- ☐
FS 9 mm	B-72010- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	6	OFFICE H4.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Lever set with backplates



Square spindle	Order number*
8 mm	B-70020- ☐ ☐ -0- ☐
FS 9 mm	B-72020- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	6	OFFICE H4.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–
A	WK 72 mm - round	–	–	–	–
B	WK 72 mm - square	–	–	–	–
C	WK 92 mm - round	–	–	–	–
D	WK 92 mm - square	–	–	–	–

***Ordering example**

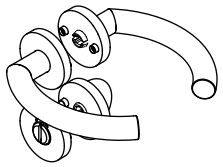
Lever set with rosettes
Square spindle 8 mm = B-70000- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Lever model OFFICE H4.0 = 6 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70000- ☐ ☐ -0- ☐ = **order number** B-70000-06-0-8

OFFICE series – bathroom sets

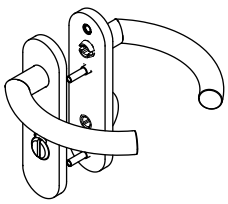
for timber and steel doors

Bathroom set with rosettes



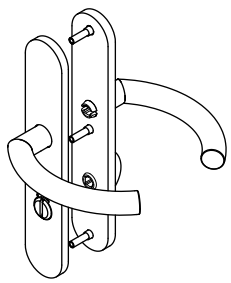
Square spindle		Order number*			
8 mm		B-70700- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display	6	OFFICE H4.0	1	Silver / EV1 look
2	R 1.0 spindle w. vac./occ. display	–	–	3	PVD brass
A	R 2.0 slot w. vac./occ. display	–	–	7	White (RAL 9016)
C	R 2.0 spindle w. vac./occ. display	–	–	8	Matt stainless steel

Bathroom set with short backplates



Square spindle		Order number*			
8 mm		B-70710- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display - round	6	OFFICE H4.0	1	Silver / EV1 look
1	R 1.0 slot w. vac./occ. display - square	–	–	3	PVD brass
4	R 1.0 spindle w. vac./occ. display - round	–	–	7	White (RAL 9016)
5	R 1.0 spindle w. vac./occ. display - square	–	–	8	Matt stainless steel
A	R 2.0 slot w. vac./occ. display - round	–	–	–	–
B	R 2.0 slot w. vac./occ. display - square	–	–	–	–
E	R 2.0 spindle w. vac./occ. display - round	–	–	–	–
F	R 2.0 spindle w. vac./occ. display - square	–	–	–	–

Bathroom set with backplates



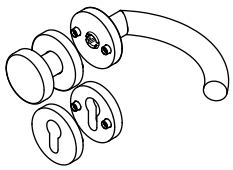
Square spindle		Order number*			
8 mm		B-70720- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display - round	6	OFFICE H4.0	1	Silver / EV1 look
1	R 1.0 slot w. vac./occ. display - square	–	–	3	PVD brass
4	R 1.0 spindle w. vac./occ. display - round	–	–	7	White (RAL 9016)
5	R 1.0 spindle w. vac./occ. display - square	–	–	8	Matt stainless steel
A	R 2.0 slot w. vac./occ. display - round	–	–	–	–
B	R 2.0 slot w. vac./occ. display - square	–	–	–	–
E	R 2.0 spindle w. vac./occ. display - round	–	–	–	–
F	R 2.0 spindle w. vac./occ. display - square	–	–	–	–

***Ordering example**

Bathroom set with rosettes
Square spindle 8 mm = B-70700- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC = 0 [refer to table]
Lever model OFFICE H4.0 = 6 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70700- ☐ ☐ -0- ☐ = **order number** B-70700-06-0-8

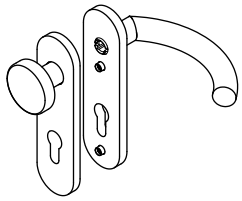
Entrance set with rosettes



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70200- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70400- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72200- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72400- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	6	OFFICE H4.0	1	Silver / EV1 look
1	WK	–	–	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

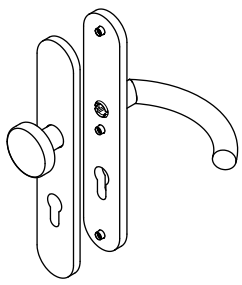
Entrance set with short backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70210- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70410- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72210- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72410- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	6	OFFICE H4.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Entrance set with backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70220- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70420- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72220- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72420- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	6	OFFICE H4.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

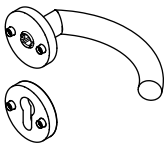
Entrance set with rosettes
Square spindle 8 mm = B-70200- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Lever model OFFICE H4.0 = 6 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70200- ☐ ☐ -0- ☐ = **order number** B-70200-06-0-8

OFFICE series – half-sets

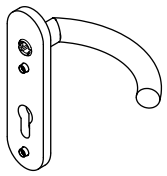
for timber and steel doors

Half-set with rosette and lever



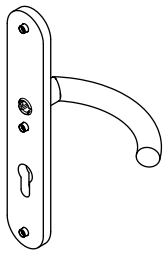
Square spindle		Order number*			
8 mm		B-70100- ☐ ☐ -0- ☐			
FS 9 mm		B-72100- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	6	OFFICE H4.0	1	Silver / EV1 look
1	WK	–	–	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

Half-set with short backplate and lever



Square spindle		Order number*			
8 mm		B-70110- ☐ ☐ -0- ☐			
FS 9 mm		B-72110- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	6	OFFICE H4.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Half-set with backplate and lever



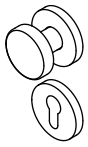
Square spindle		Order number*			
8 mm		B-70120- ☐ ☐ -0- ☐			
FS 9 mm		B-72120- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	6	OFFICE H4.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–
A	WK 72 mm - round	–	–	–	–
B	WK 72 mm - square	–	–	–	–
C	WK 92 mm - round	–	–	–	–
D	WK 92 mm - square	–	–	–	–

***Ordering example**

Half-set with with rosette and lever
Square spindle 8 mm = B-70100- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Lever model OFFICE H4.0 = 6 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70100- ☐ ☐ -0- ☐ = **order number** B-70100-06-0-8

Half-set with rosette and knob



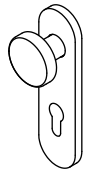
Order number*

B-72600- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Knob model	☐	Finish
0	PC	0	K1.0 round knob	1	Silver / EV1 look
2	Swiss RC	1	K1.1 round knob	3	PVD brass
3	without hole	2	K2.0 ball-type knob	7	White (RAL 9016)
4	without keyhole rosette	3	K2.1 ball-type knob	8	Matt stainless steel
–	–	–	–	–	–

Available with rotatable knob on request.

Half-set with short backplate and knob



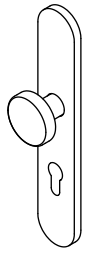
Order number*

B-72610- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–

Available with rotatable knob on request.

Half-set with backplate and knob



Order number*

B-72620- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with rosette and knob
B-72600- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Knob model K1.0 round knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72600- ☐ ☐ -0- ☐ = **order number** B-72600-00-0-8

OFFICE series – dummy backplates and rosette as half-sets

for timber and steel doors

Rosette as half-set

Order number*

B-72700- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Knob model	☐	Finish
0	PC	0	without	1	Silver / EV1 look
2	Swiss RC	–	–	3	PVD brass
3	without hole	–	–	7	White (RAL 9016)
–	–	–	–	8	Matt stainless steel

Short dummy backplate as half-set

Order number*

B-72710- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–

Dummy backplate as half-set

Order number*

B-72720- ☐ ☐ -0- ☐

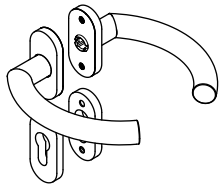
☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–
6	dummy / PC 92 mm - round	–	–	–	–
7	dummy / PC 92 mm - square	–	–	–	–
8	dummy / Swiss RC 94 mm - round	–	–	–	–
9	dummy / Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Rosette as half-set
B-72700- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Knob model without knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72700- ☐ ☐ -0- ☐ = **order number** B-72700-00-0-8

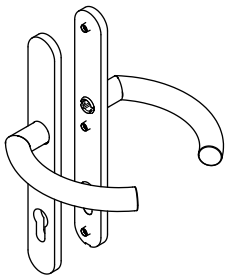
Lever set with rosettes



Square spindle	Order number*
8 mm	B-70030- ☐ ☐ -0- ☐
FS 9 mm	B-72030- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	9	OFFICE H4.0	1	Silver / EV1 look
1	PC - square	A	OFFICE H4.2	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Lever set with backplates



Square spindle	Order number*
8 mm	B-70040- ☐ ☐ -0- ☐
FS 9 mm	B-72040- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	9	OFFICE H4.0	1	Silver / EV1 look
1	PC 72 mm - square	A	OFFICE H4.2	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

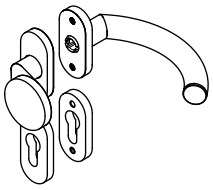
Lever set with rosettes
Square spindle 8 mm = B-70030- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Lever model OFFICE H4.0 = 9 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70030- ☐ ☐ -0- ☐ = **order number** B-70030-09-0-8

OFFICE series – entrance sets

for narrow stile doors

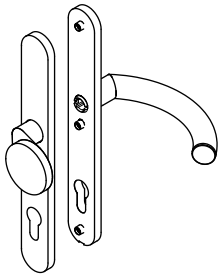
Entrance set with rosettes



Square spindle	Knob	Order number*
8 mm	K1.1 round knob	B-70330- ☐ ☐ -0- ☐
8 mm	K2.1 ball-type knob	B-70530- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-72330- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-72530- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	9	OFFICE H4.0	1	Silver / EV1 look
1	PC - square	A	OFFICE H4.2	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Entrance set with backplates



Square spindle	Knob	Order number*
8 mm	K1.1 round knob	B-70340- ☐ ☐ -0- ☐
8 mm	K2.1 ball-type knob	B-70540- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-72340- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-72540- ☐ ☐ -0- ☐

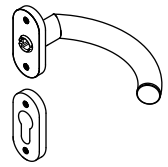
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	9	OFFICE H4.0	1	Silver / EV1 look
1	PC 72 mm - square	A	OFFICE H4.2	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Entrance set with rosettes
Square spindle 8 mm = B-70330- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Lever model OFFICE H4.0 = 9 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70330- ☐ ☐ -0- ☐ = **order number** B-70330-09-0-8

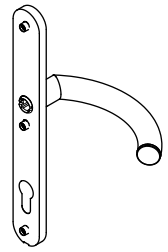
Half-set with rosette and lever



Square spindle	Order number*
8 mm	B-70130- ☐ ☐ -0- ☐
FS 9 mm	B-72130- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	9	OFFICE H4.0	1	Silver / EV1 look
1	PC - square	A	OFFICE H4.2	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Half-set with backplate and lever



Square spindle	Order number*
8 mm	B-70140- ☐ ☐ -0- ☐
FS 9 mm	B-72140- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	9	OFFICE H4.0	1	Silver / EV1 look
1	PC 72 mm - square	A	OFFICE H4.2	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Half-set with with rosette and lever
Square spindle 8 mm = B-70130- ☐ ☐ -0- ☐
Cylinder hole PC – oval = 0 [refer to table]
Lever model OFFICE H4.0 = 9 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70130- ☐ ☐ -0- ☐ = **order number** B-70130-09-0-8

OFFICE series – half-sets with knob

for narrow stile doors

Half-set with rosette and knob

Order number*

B-72630- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC - oval	0	K1.0 round knob	1	Silver / EV1 look
1	PC - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC - oval	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Available with rotatable knob on request.

Half-set with backplate and knob

Order number*

B-72640- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with rosette and knob
B-72630- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Knob model K1.0 round knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72630- ☐ ☐ -0- ☐ = **order number** B-72630-00-0-8

OFFICE series – dummy backplates and rosette as half-sets
for narrow stile doors

Rosette as half-set

Order number*

B-72730- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC - oval	0	without	1	Silver / EV1 look
1	PC - square	–	–	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–

Dummy backplate as half-set

Order number*

B-72740- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–
6	dummy / PC 92 mm - round	–	–	–	–
7	dummy / PC 92 mm - square	–	–	–	–
8	dummy / Swiss RC 94 mm - round	–	–	–	–
9	dummy / Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Rosette as half-set
B-72630- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Knob model without knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request

Cylinder hole / Hole distance
Knob model
Finish
B-72730- ☐ ☐ -0- ☐ = **order number** B-72730-00-0-8

LEGATO series – product features

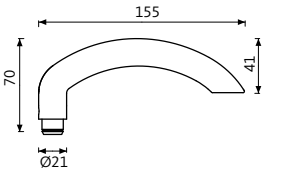
Product information

Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever; the resilient and robust fixing element is patented. The WDL bearing system also features a lubricant reservoir.

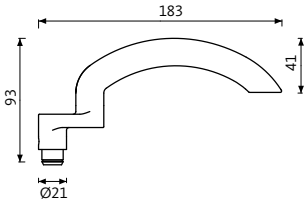
Approved in accordance with EN 1906, grade 4.

Fixing accessories are included in the items supplied:
project hardware sets with 8 mm spindle for door thickness 37 – 42 mm;
fire-rated hardware sets with 9 mm spindle for door thickness 42 – 52 mm;
narrow stile set fixings for door thickness 65 – 80 mm.

When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.

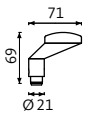


LEGATO **H5.0**

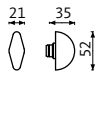


LEGATO **H5.2**

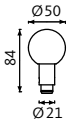
round knob **K1.0**



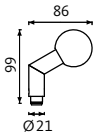
round knob **K1.1**



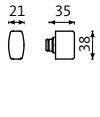
thumbturn **R1.0**



ball-type knob **K2.0**

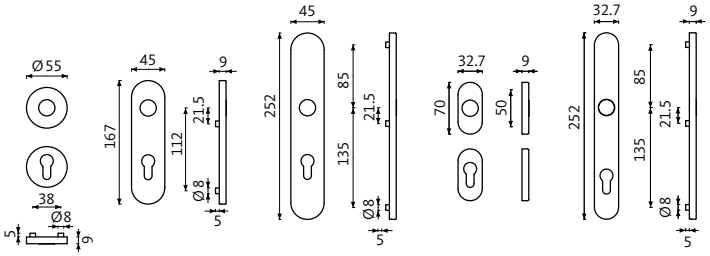


ball-type knob **K2.1**



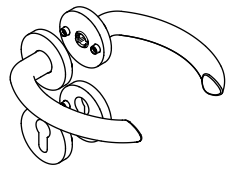
thumbturn **R2.0**

emergency unlocking
slot / spindle



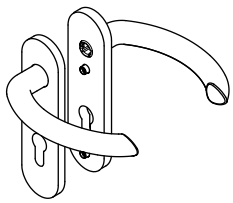
Some products of this series are suitable for use in compliance with

Lever set with rosettes



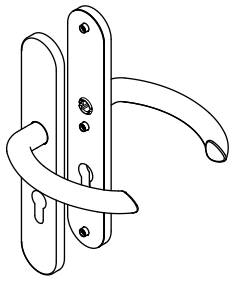
Square spindle		Order number*			
8 mm		B-70000- ☐ ☐ -0- ☐			
FS 9 mm		B-72000- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	7	LEGATO H5.0	1	Silver / EV1 look
1	WK	–	–	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

Lever set with short backplates



Square spindle		Order number*			
8 mm		B-70010- ☐ ☐ -0- ☐			
FS 9 mm		B-72010- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	7	LEGATO H5.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Lever set with backplates



Square spindle		Order number*			
8 mm		B-70020- ☐ ☐ -0- ☐			
FS 9 mm		B-72020- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	7	LEGATO H5.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–
A	WK 72 mm - round	–	–	–	–
B	WK 72 mm - square	–	–	–	–
C	WK 92 mm - round	–	–	–	–
D	WK 92 mm - square	–	–	–	–

***Ordering example**

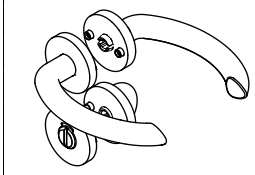
Lever set with rosettes
Square spindle 8 mm = B-70000- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Lever model LEGATO H5.0 = 7 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70000- ☐ ☐ -0- ☐ = **order number** B-70000-07-0-8

LEGATO series – bathroom sets

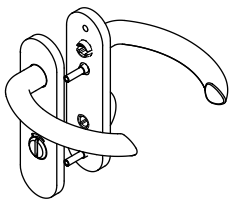
for timber and steel doors

Bathroom set with rosettes



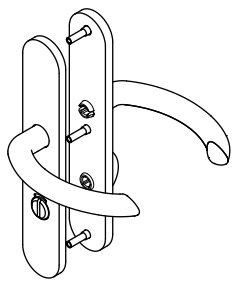
Square spindle		Order number*			
8 mm		B-70700- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display	7	LEGATO H5.0	1	Silver / EV1 look
2	R 1.0 spindle w. vac./occ. display	–	–	3	PVD brass
A	R 2.0 slot w. vac./occ. display	–	–	7	White (RAL 9016)
C	R 2.0 spindle w. vac./occ. display	–	–	8	Matt stainless steel

Bathroom set with short backplates



Square spindle		Order number*			
8 mm		B-70710- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display - round	7	LEGATO H5.0	1	Silver / EV1 look
1	R 1.0 slot w. vac./occ. display - square	–	–	3	PVD brass
4	R 1.0 spindle w. vac./occ. display - round	–	–	7	White (RAL 9016)
5	R 1.0 spindle w. vac./occ. display - square	–	–	8	Matt stainless steel
A	R 2.0 slot w. vac./occ. display - round	–	–	–	–
B	R 2.0 slot w. vac./occ. display - square	–	–	–	–
E	R 2.0 spindle w. vac./occ. display - round	–	–	–	–
F	R 2.0 spindle w. vac./occ. display - square	–	–	–	–

Bathroom set with backplates



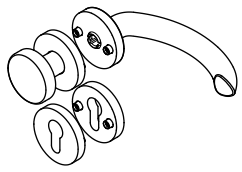
Square spindle		Order number*			
8 mm		B-70720- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display - round	7	LEGATO H5.0	1	Silver / EV1 look
1	R 1.0 slot w. vac./occ. display - square	–	–	3	PVD brass
4	R 1.0 spindle w. vac./occ. display - round	–	–	7	White (RAL 9016)
5	R 1.0 spindle w. vac./occ. display - square	–	–	8	Matt stainless steel
A	R 2.0 slot w. vac./occ. display - round	–	–	–	–
B	R 2.0 slot w. vac./occ. display - square	–	–	–	–
E	R 2.0 spindle w. vac./occ. display - round	–	–	–	–
F	R 2.0 spindle w. vac./occ. display - square	–	–	–	–

***Ordering example**

Bathroom set with rosettes
Square spindle 8 mm = B-70700- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC = 0 [refer to table]
Lever model LEGATO H5.0 = 7 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70700- ☐ ☐ -0- ☐ = **order number** B-70700-07-0-8

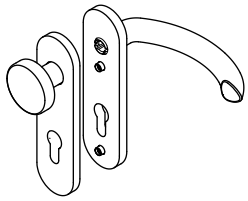
Entrance set with rosettes



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70200- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70400- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72200- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72400- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	7	LEGATO H5.0	1	Silver / EV1 look
1	WK	–	–	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

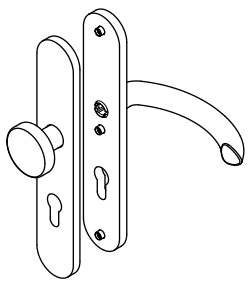
Entrance set with short backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70210- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70410- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72210- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72410- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	7	LEGATO H5.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Entrance set with backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70220- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70420- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72220- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72420- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	7	LEGATO H5.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

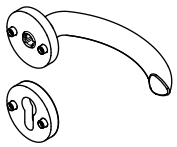
Entrance set with rosettes
Square spindle 8 mm = B-70200- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Lever model LEGATO H5.0 = 7 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70200- ☐ ☐ -0- ☐ = **order number** B-70200-07-0-8

LEGATO series – half-sets

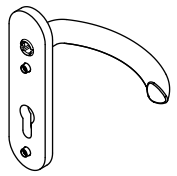
for timber and steel doors

Half-set with rosette and lever



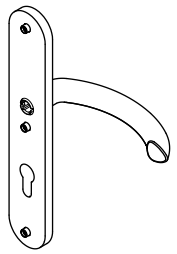
Square spindle		Order number*			
8 mm		B-70100- ☐ ☐ -0- ☐			
FS 9 mm		B-72100- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	7	LEGATO H5.0	1	Silver / EV1 look
1	WK	–	–	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

Half-set with short backplate and lever



Square spindle		Order number*			
8 mm		B-70110- ☐ ☐ -0- ☐			
FS 9 mm		B-72110- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	7	LEGATO H5.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Half-set with backplate and lever



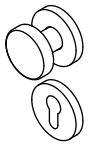
Square spindle		Order number*			
8 mm		B-70120- ☐ ☐ -0- ☐			
FS 9 mm		B-72120- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	7	LEGATO H5.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–
A	WK 72 mm - round	–	–	–	–
B	WK 72 mm - square	–	–	–	–
C	WK 92 mm - round	–	–	–	–
D	WK 92 mm - square	–	–	–	–

***Ordering example**

Half-set with with rosette and lever
Square spindle 8 mm = B-70100- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC – oval = 0 [refer to table]
Lever model LEGATO H5.0 = 7 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70100- ☐ ☐ -0- ☐ = **order number** B-70100-07-0-8

Half-set with rosette and knob



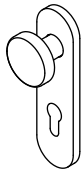
Order number*

B-72600- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Knob model	☐	Finish
0	PC	0	K1.0 round knob	1	Silver / EV1 look
2	Swiss RC	1	K1.1 round knob	3	PVD brass
3	without hole	2	K2.0 ball-type knob	7	White (RAL 9016)
4	without keyhole rosette	3	K2.1 ball-type knob	8	Matt stainless steel
–	–	–	–	–	–

Available with rotatable knob on request.

Half-set with short backplate and knob



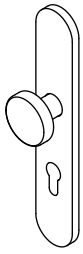
Order number*

B-72610- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–

Available with rotatable knob on request.

Half-set with backplate and knob



Order number*

B-72620- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with rosette and knob
B-72600- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Knob model K1.0 round knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72600- ☐ ☐ -0- ☐ = **order number** B-72600-00-0-8

LEGATO series – dummy backplates and rosette as half-sets

for timber and steel doors

Rosette as half-set

Order number*

B-72700- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Knob model	☐	Finish
0	PC	0	without	1	Silver / EV1 look
2	Swiss RC	–	–	3	PVD brass
3	without hole	–	–	7	White (RAL 9016)
–	–	–	–	8	Matt stainless steel

Short dummy backplate as half-set

Order number*

B-72710- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–

Dummy backplate as half-set

Order number*

B-72720- ☐ ☐ -0- ☐

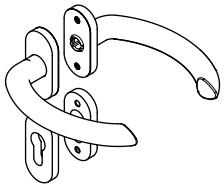
☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–
6	dummy / PC 92 mm - round	–	–	–	–
7	dummy / PC 92 mm - square	–	–	–	–
8	dummy / Swiss RC 94 mm - round	–	–	–	–
9	dummy / Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Rosette as half-set
B-72700- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Knob model without knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72700- ☐ ☐ -0- ☐ = **order number** B-72700-00-0-8

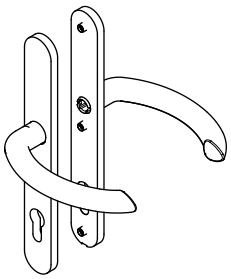
Lever set with rosettes



Square spindle	Order number*
8 mm	B-70030- ☐ ☐ -0- ☐
FS 9 mm	B-72030- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	B	LEGATO H5.0	1	Silver / EV1 look
1	PC - square	C	LEGATO H5.2	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Lever set with backplates



Square spindle	Order number*
8 mm	B-70040- ☐ ☐ -0- ☐
FS 9 mm	B-72040- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	B	LEGATO H5.0	1	Silver / EV1 look
1	PC 72 mm - square	C	LEGATO H5.2	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

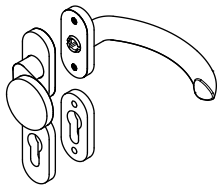
Lever set with rosettes
Square spindle 8 mm = B-70030- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Lever model LEGATO H5.0 = B [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70030- ☐ ☐ -0- ☐ = **order number** B-70030-0B-0-8

LEGATO series – entrance sets

for narrow stile doors

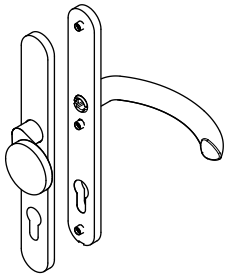
Entrance set with rosettes



Square spindle	Knob	Order number*
8 mm	K1.1 round knob	B-70330- ☐ ☐ -0- ☐
8 mm	K2.1 ball-type knob	B-70530- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-72330- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-72530- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	B	LEGATO H5.0	1	Silver / EV1 look
1	PC - square	C	LEGATO H5.2	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Entrance set with backplates



Square spindle	Knob	Order number*
8 mm	K1.1 round knob	B-70340- ☐ ☐ -0- ☐
8 mm	K2.1 ball-type knob	B-70540- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-72340- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-72540- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	B	LEGATO H5.0	1	Silver / EV1 look
1	PC 72 mm - square	C	LEGATO H5.2	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Entrance set with rosettes
Square spindle 8 mm = B-70330- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Lever model LEGATO H5.0 = B [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

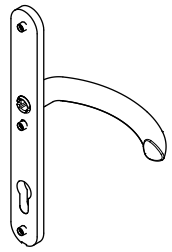
Cylinder hole / Hole distance
Lever model
Finish
B-70330- ☐ ☐ -0- ☐ = **order number** B-70330-0B-0-8

Half-set with rosette and lever

Square spindle	Order number*
8 mm	B-70130- ☐ ☐ -0- ☐
FS 9 mm	B-72130- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	B	LEGATO H5.0	1	Silver / EV1 look
1	PC - square	C	LEGATO H5.2	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Half-set with backplate and lever



Square spindle	Order number*
8 mm	B-70140- ☐ ☐ -0- ☐
FS 9 mm	B-72140- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	B	LEGATO H5.0	1	Silver / EV1 look
1	PC 72 mm - square	C	LEGATO H5.2	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Half-set with with rosette and lever
Square spindle 8 mm = B-70130- ☐ ☐ -0- ☐
Cylinder hole PC – oval = 0 [refer to table]
Lever model LEGATO H5.0 = B [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70130- ☐ ☐ -0- ☐ = **order number** B-70130-0B-0-8

LEGATO series – half-sets with knob

for narrow stile doors

Half-set with rosette and knob

Order number*

B-72630- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC - oval	0	K1.0 round knob	1	Silver / EV1 look
1	PC - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC - oval	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Available with rotatable knob on request.

Half-set with backplate and knob

Order number*

B-72640- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with rosette and knob
B-72630- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Knob model K1.0 round knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72630- ☐ ☐ -0- ☐ = **order number** B-72630-00-0-8

LEGATO series – dummy backplates and rosette as half-sets

for narrow stile doors

Rosette as half-set

Order number*

B-72730- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC - oval	0	without	1	Silver / EV1 look
1	PC - square	–	–	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–

Dummy backplate as half-set

Order number*

B-72740- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–
6	dummy / PC 92 mm - round	–	–	–	–
7	dummy / PC 92 mm - square	–	–	–	–
8	dummy / Swiss RC 94 mm - round	–	–	–	–
9	dummy / Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Rosette as half-set
B-72630- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Knob model without knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request

Cylinder hole / Hole distance
Knob model
Finish
B-72730- ☐ ☐ -0- ☐ = **order number** B-72730-00-0-8

TREMOLO series – product features

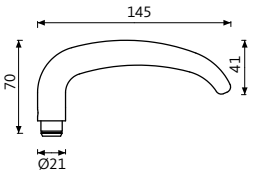
Product information

Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever; the resilient and robust fixing element is patented. The WDL bearing system also features a lubricant reservoir.

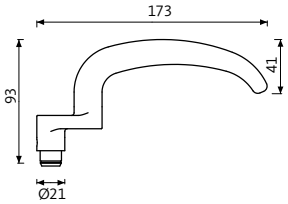
Approved in accordance with EN 1906, grade 4.

Fixing accessories are included in the items supplied:
project hardware sets with 8 mm spindle for door thickness 37 – 42 mm;
fire-rated hardware sets with 9 mm spindle for door thickness 42 – 52 mm;
narrow stile set fixings for door thickness 65 – 80 mm.

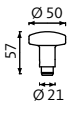
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



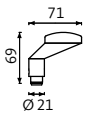
TREMOLO **H6.0**



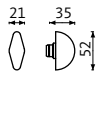
TREMOLO **H6.2**



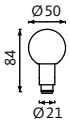
round knob **K1.0**



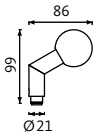
round knob **K1.1**



thumbturn **R1.0**



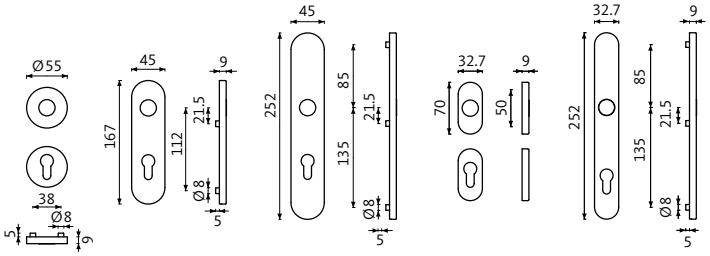
ball-type knob **K2.0**



ball-type knob **K2.1**

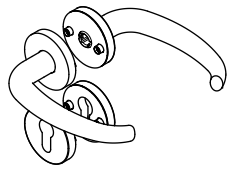
thumbturn **R2.0**

emergency unlocking
slot / spindle



Some products of this series are suitable for use in compliance with

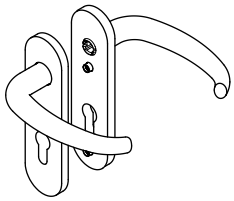
Lever set with rosettes



Square spindle	Order number*
8 mm	B-70000- ☐ ☐ -0- ☐
FS 9 mm	B-72000- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	8	TREMOLO H6.0	1	Silver / EV1 look
1	WK	–	–	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

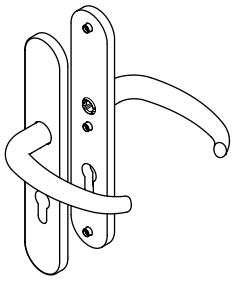
Lever set with short backplates



Square spindle	Order number*
8 mm	B-70010- ☐ ☐ -0- ☐
FS 9 mm	B-72010- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	8	TREMOLO H6.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Lever set with backplates



Square spindle	Order number*
8 mm	B-70020- ☐ ☐ -0- ☐
FS 9 mm	B-72020- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	8	TREMOLO H6.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–
A	WK 72 mm - round	–	–	–	–
B	WK 72 mm - square	–	–	–	–
C	WK 92 mm - round	–	–	–	–
D	WK 92 mm - square	–	–	–	–

***Ordering example**

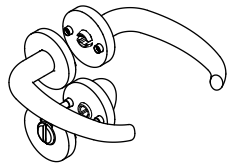
Lever set with rosettes
Square spindle 8 mm = B-70000- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Lever model TREMOLO H6.0 = 8 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70000- ☐ ☐ -0- ☐ = **order number** B-70000-08-0-8

TREMOLO series – bathroom sets

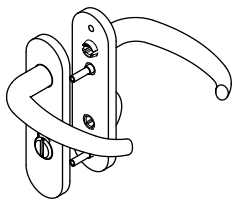
for timber and steel doors

Bathroom set with rosettes



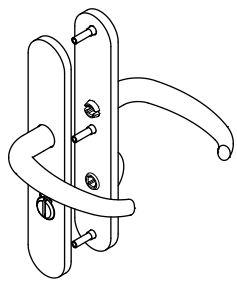
Square spindle		Order number*			
8 mm		B-70700- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display	8	TREMOLO H6.0	1	Silver / EV1 look
2	R 1.0 spindle w. vac./occ. display	–	–	3	PVD brass
A	R 2.0 slot w. vac./occ. display	–	–	7	White (RAL 9016)
C	R 2.0 spindle w. vac./occ. display	–	–	8	Matt stainless steel

Bathroom set with short backplates



Square spindle		Order number*			
8 mm		B-70710- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display - round	8	TREMOLO H6.0	1	Silver / EV1 look
1	R 1.0 slot w. vac./occ. display - square	–	–	3	PVD brass
4	R 1.0 spindle w. vac./occ. display - round	–	–	7	White (RAL 9016)
5	R 1.0 spindle w. vac./occ. display - square	–	–	8	Matt stainless steel
A	R 2.0 slot w. vac./occ. display - round	–	–	–	–
B	R 2.0 slot w. vac./occ. display - square	–	–	–	–
E	R 2.0 spindle w. vac./occ. display - round	–	–	–	–
F	R 2.0 spindle w. vac./occ. display - square	–	–	–	–

Bathroom set with backplates



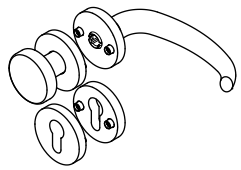
Square spindle		Order number*			
8 mm		B-70720- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	R 1.0 slot w. vac./occ. display - round	8	TREMOLO H6.0	1	Silver / EV1 look
1	R 1.0 slot w. vac./occ. display - square	–	–	3	PVD brass
4	R 1.0 spindle w. vac./occ. display - round	–	–	7	White (RAL 9016)
5	R 1.0 spindle w. vac./occ. display - square	–	–	8	Matt stainless steel
A	R 2.0 slot w. vac./occ. display - round	–	–	–	–
B	R 2.0 slot w. vac./occ. display - square	–	–	–	–
E	R 2.0 spindle w. vac./occ. display - round	–	–	–	–
F	R 2.0 spindle w. vac./occ. display - square	–	–	–	–

***Ordering example**

Bathroom set with rosettes
Square spindle 8 mm = B-70700- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC = 0 [refer to table]
Lever model TREMOLO H6.0 = 8 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70700- ☐ ☐ -0- ☐ = **order number** B-70700-08-0-8

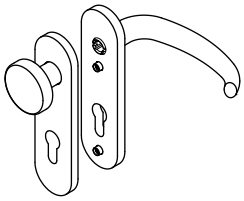
Entrance set with rosettes



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70200- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70400- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72200- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72400- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	8	TREMOLO H6.0	1	Silver / EV1 look
1	WK	–	–	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

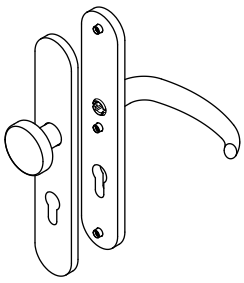
Entrance set with short backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70210- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70410- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72210- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72410- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	8	TREMOLO H6.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Entrance set with backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70220- ☐ ☐ -0- ☐
8 mm	K2.0 ball-type knob	B-70420- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-72220- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-72420- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	8	TREMOLO H6.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

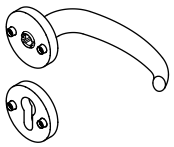
Entrance set with rosettes
Square spindle 8 mm = B-70200- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Lever model TREMOLO H6.0 = 8 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70200- ☐ ☐ -0- ☐ = **order number** B-70200-08-0-8

TREMOLO series – half-sets

for timber and steel doors

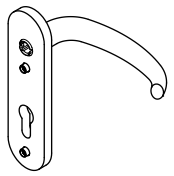
Half-set with rosette and lever



Square spindle	Order number*
8 mm	B-70100- ☐ ☐ -0- ☐
FS 9 mm	B-72100- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Lever model	☐	Finish
0	PC	8	TREMOLO H6.0	1	Silver / EV1 look
1	WK	–	–	3	PVD brass
2	Swiss RC	–	–	7	White (RAL 9016)
3	without hole	–	–	8	Matt stainless steel
4	without keyhole rosette	–	–	–	–

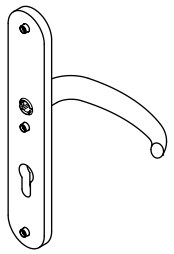
Half-set with short backplate and lever



Square spindle	Order number*
8 mm	B-70110- ☐ ☐ -0- ☐
FS 9 mm	B-72110- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	8	TREMOLO H6.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	WK 72 mm - round	–	–	–	–
7	WK 72 mm - square	–	–	–	–

Half-set with backplate and lever



Square spindle	Order number*
8 mm	B-70120- ☐ ☐ -0- ☐
FS 9 mm	B-72120- ☐ ☐ -0- ☐

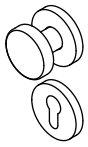
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	8	TREMOLO H6.0	1	Silver / EV1 look
1	PC 72 mm - square	–	–	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–
A	WK 72 mm - round	–	–	–	–
B	WK 72 mm - square	–	–	–	–
C	WK 92 mm - round	–	–	–	–
D	WK 92 mm - square	–	–	–	–

***Ordering example**

Half-set with with rosette and lever
Square spindle 8 mm = B-70100- ☐ ☐ -0- ☐
Cylinder hole / Hole distance PC – oval = 0 [refer to table]
Lever model TREMOLO H6.0 = 8 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70100- ☐ ☐ -0- ☐ = **order number** B-70100-08-0-8

Half-set with rosette and knob



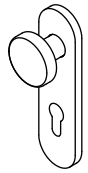
Order number*

B-72600- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Knob model	☐	Finish
0	PC	0	K1.0 round knob	1	Silver / EV1 look
2	Swiss RC	1	K1.1 round knob	3	PVD brass
3	without hole	2	K2.0 ball-type knob	7	White (RAL 9016)
4	without keyhole rosette	3	K2.1 ball-type knob	8	Matt stainless steel
–	–	–	–	–	–

Available with rotatable knob on request.

Half-set with short backplate and knob



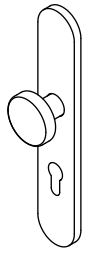
Order number*

B-72610- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–

Available with rotatable knob on request.

Half-set with backplate and knob



Order number*

B-72620- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with rosette and knob
B-72600- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Knob model K1.0 round knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72600- ☐ ☐ -0- ☐ = **order number** B-72600-00-0-8

TREMOLO series – dummy backplates and rosette as half-sets

for timber and steel doors

Rosette as half-set

Order number*

B-72700- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance	☐	Knob model	☐	Finish
0	PC	0	without	1	Silver / EV1 look
2	Swiss RC	–	–	3	PVD brass
3	without hole	–	–	7	White (RAL 9016)
–	–	–	–	8	Matt stainless steel

Short dummy backplate as half-set

Order number*

B-72710- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–

Dummy backplate as half-set

Order number*

B-72720- ☐ ☐ -0- ☐

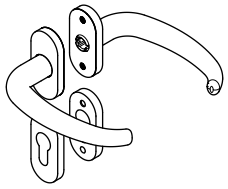
☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–
6	dummy / PC 92 mm - round	–	–	–	–
7	dummy / PC 92 mm - square	–	–	–	–
8	dummy / Swiss RC 94 mm - round	–	–	–	–
9	dummy / Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Rosette as half-set
B-72700- ☐ ☐ -0- ☐
Cylinder hole PC = 0 [refer to table]
Knob model without knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72700- ☐ ☐ -0- ☐ = **order number** B-72700-00-0-8

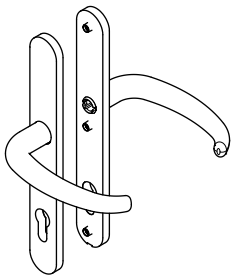
Lever set with rosettes



Square spindle	Order number*
8 mm	B-70030- ☐ ☐ -0- ☐
FS 9 mm	B-72030- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	D	TREMOLO H6.0	1	Silver / EV1 look
1	PC - square	E	TREMOLO H6.2	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Lever set with backplates



Square spindle	Order number*
8 mm	B-70040- ☐ ☐ -0- ☐
FS 9 mm	B-72040- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	D	TREMOLO H6.0	1	Silver / EV1 look
1	PC 72 mm - square	E	TREMOLO H6.2	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

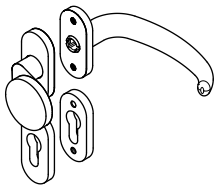
Lever set with rosettes
Square spindle 8 mm = B-70030- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Lever model TREMOLO H6.0 = D [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70030- ☐ ☐ -0- ☐ = **order number** B-70030-0D-0-8

TREMOLO series – entrance sets

for narrow stile doors

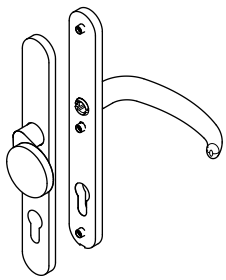
Entrance set with rosettes



Square spindle	Knob	Order number*
8 mm	K1.1 round knob	B-70330- ☐ ☐ -0- ☐
8 mm	K2.1 ball-type knob	B-70530- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-72330- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-72530- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	D	TREMOLO H6.0	1	Silver / EV1 look
1	PC - square	E	TREMOLO H6.2	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Entrance set with backplates



Square spindle	Knob	Order number*
8 mm	K1.1 round knob	B-70340- ☐ ☐ -0- ☐
8 mm	K2.1 ball-type knob	B-70540- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-72340- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-72540- ☐ ☐ -0- ☐

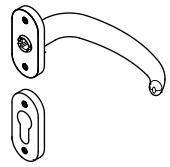
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	D	TREMOLO H6.0	1	Silver / EV1 look
1	PC 72 mm - square	E	TREMOLO H6.2	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Entrance set with rosettes
Square spindle 8 mm = B-70330- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Lever model TREMOLO H6.0 = D [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70330- ☐ ☐ -0- ☐ = **order number** B-70330-0D-0-8

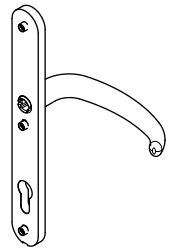
Half-set with rosette and lever



Square spindle	Order number*
8 mm	B-70130- ☐ ☐ -0- ☐
FS 9 mm	B-72130- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC - oval	D	TREMOLO H6.0	1	Silver / EV1 look
1	PC - square	E	TREMOLO H6.2	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Half-set with backplate and lever



Square spindle	Order number*
8 mm	B-70140- ☐ ☐ -0- ☐
FS 9 mm	B-72140- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	PC 72 mm - round	D	TREMOLO H6.0	1	Silver / EV1 look
1	PC 72 mm - square	E	TREMOLO H6.2	3	PVD brass
2	Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Half-set with with rosette and lever
Square spindle 8 mm = B-70130- ☐ ☐ -0- ☐
Cylinder hole PC – oval = 0 [refer to table]
Lever model TREMOLO H6.0 = D [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-70130- ☐ ☐ -0- ☐ = **order number** B-70130-0D-0-8

TREMOLO series – half-sets with knob

for narrow stile doors

Half-set with rosette and knob

Order number*

B-72630- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC - oval	0	K1.0 round knob	1	Silver / EV1 look
1	PC - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC - oval	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–
6	without keyhole rosette - oval	–	–	–	–
7	without keyhole rosette - square	–	–	–	–

Available with rotatable knob on request.

Half-set with backplate and knob

Order number*

B-72640- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
1	PC 72 mm - square	1	K1.1 round knob	3	PVD brass
2	Swiss RC 74 mm - round	2	K2.0 ball-type knob	7	White (RAL 9016)
3	Swiss RC 74 mm - square	3	K2.1 ball-type knob	8	Matt stainless steel
4	without hole - round	–	–	–	–
5	without hole - square	–	–	–	–
6	PC 92 mm - round	–	–	–	–
7	PC 92 mm - square	–	–	–	–
8	Swiss RC 94 mm - round	–	–	–	–
9	Swiss RC 94 mm - square	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with rosette and knob
B-72630- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Knob model K1.0 round knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Knob model
Finish
B-72630- ☐ ☐ -0- ☐ = **order number** B-72630-00-0-8

TREMOLO series – dummy backplates and rosette as half-sets
for narrow stile doors

Rosette as half-set

Order number*

B-72730- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	PC - oval	0	without	1	Silver / EV1 look
1	PC - square	–	–	3	PVD brass
2	Swiss RC - oval	–	–	7	White (RAL 9016)
3	Swiss RC - square	–	–	8	Matt stainless steel
4	without hole - oval	–	–	–	–
5	without hole - square	–	–	–	–

Dummy backplate as half-set

Order number*

B-72740- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	dummy / PC 72 mm - round	0	without	1	Silver / EV1 look
1	dummy / PC 72 mm - square	–	–	3	PVD brass
2	dummy / Swiss RC 74 mm - round	–	–	7	White (RAL 9016)
3	dummy / Swiss RC 74 mm - square	–	–	8	Matt stainless steel
4	dummy / without hole - round	–	–	–	–
5	dummy / without hole - square	–	–	–	–
6	dummy / PC 92 mm - round	–	–	–	–
7	dummy / PC 92 mm - square	–	–	–	–
8	dummy / Swiss RC 94 mm - round	–	–	–	–
9	dummy / Swiss RC 94 mm - square	–	–	–	–

***Ordering example**

Rosette as half-set
B-72630- ☐ ☐ -0- ☐
Cylinder hole PC - oval = 0 [refer to table]
Knob model without knob = 0 [refer to table]
Finish Matt stainless steel = 8 [refer to table]
Further finishes available on request

Cylinder hole / Hole distance
Knob model
Finish
B-72730- ☐ ☐ -0- ☐ = **order number** B-72730-00-0-8

Hardware for glass doors fitted with a PRIME OFFICE lock

RONDO series

Product features 174
Lever sets and entrance sets 175

BELCANTO series

Product features 176
Lever sets and entrance sets 177

DIRIGENT series

Product features 178
Lever sets and entrance sets 179

BELCANTO-PANIK series

Product features 180
Lever sets and entrance sets 181

OFFICE series

Product features 182
Lever sets and entrance sets 183

LEGATO series

Product features 184
Lever sets and entrance sets 185

TREMOLO series

Product features 186
Lever sets and entrance sets 187

RONDO series – product features

for glass doors

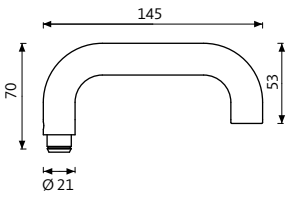
Product information

Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever; the resilient and robust fixing element is patented. The WDL bearing system also features a lubricant reservoir.

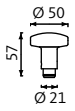
Approved in accordance with EN 1906, grade 4.

Fixing accessories are included in the items supplied:
9 mm spindle for fire-rated sets, door thickness 42 – 52 mm.

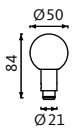
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



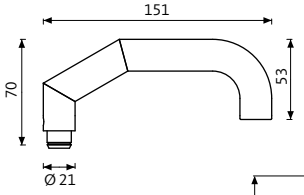
RONDO **H1.0**



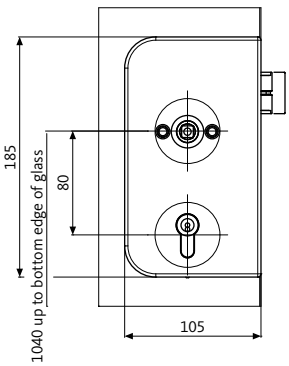
round knob **K1.0**

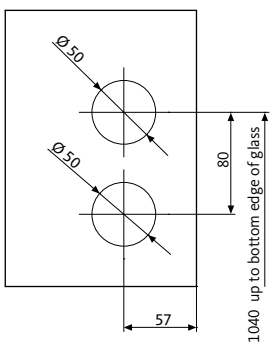


ball-type knob **K2.0**



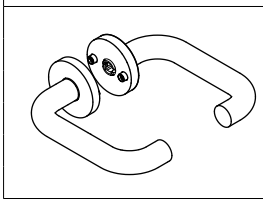
RONDO **H1.1**





Some products of this series are suitable for use in compliance with

Lever set with rosettes for PRIME OFFICE locks of series 2110, 2112, 2170



Lever model	Order number
RONDO H1.0	B-72000-40-0-8
RONDO H1.1	B-72000-41-0-8
–	–
–	–
–	–

B 2110 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17819-53-L-8H	K-17819-53-R-8H
		PC with PC rosette	K-17819-55-L-8H	K-17819-55-R-8H
		Swiss RC with Swiss RC rosette	K-17819-57-L-8H	K-17819-57-R-8H

B 2112 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17820-53-L-8H	K-17820-53-R-8H
		PC with PC rosette	K-17820-55-L-8H	K-17820-55-R-8H
		Swiss RC with Swiss RC rosette	K-17820-57-L-8H	K-17820-57-R-8H

B 2170 PRIME OFFICE radio battery lock to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17984-53-L-8H	K-17984-53-R-8H
		PC with PC rosette	K-17984-55-L-8H	K-17984-55-R-8H
		Swiss RC with Swiss RC rosette	K-17984-57-L-8H	K-17984-57-R-8H

Replacement battery: B 5528 0900

Entrance set with rosettes for PRIME OFFICE locks 2116

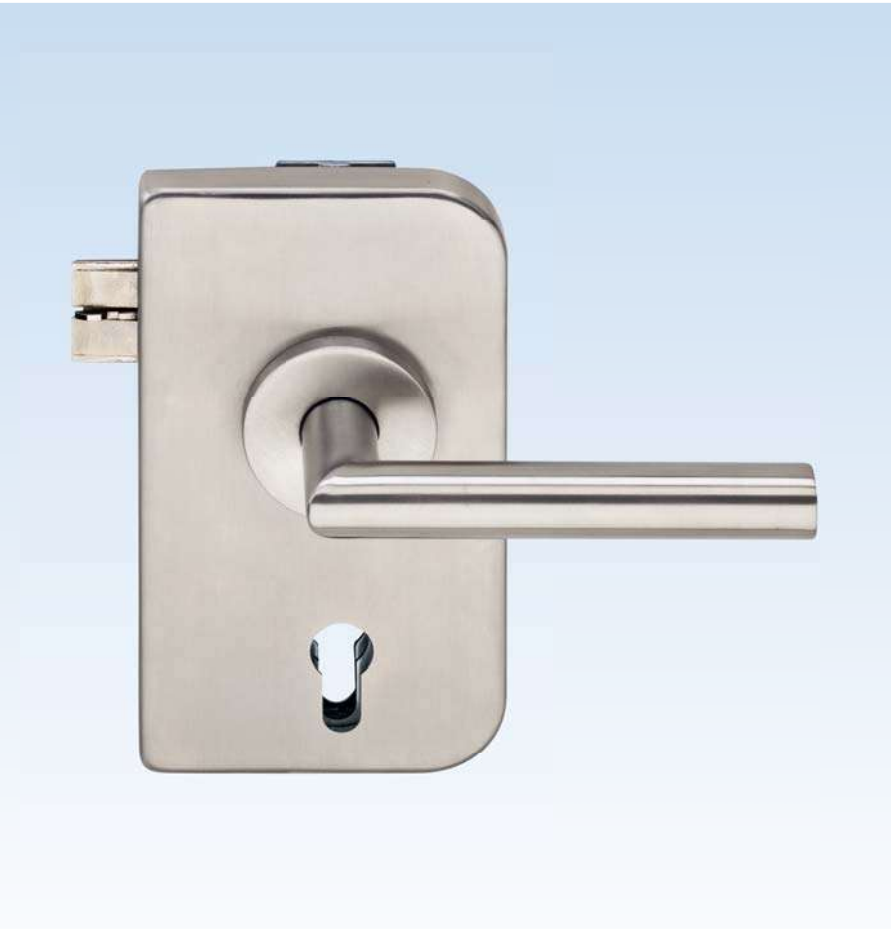
Lever model	Knob model	Order number
RONDO H1.0	K1.0	B-72200-40-0-8
RONDO H1.1	K1.0	B-72200-41-0-8
RONDO H1.0	K2.0	B-72400-40-0-8
RONDO H1.1	K2.0	B-72400-41-0-8

B 2116 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17821-53-L-8H	K-17821-53-R-8H
		PC with PC rosette	K-17821-55-L-8H	K-17821-55-R-8H
		Swiss RC with Swiss RC rosette	K-17821-57-L-8H	K-17821-57-R-8H

BELCANTO series – product features

for glass doors



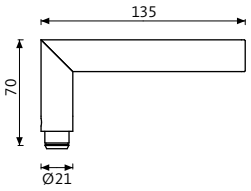
Product information

Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever; the resilient and robust fixing element is patented. The WDL bearing system also features a lubricant reservoir.

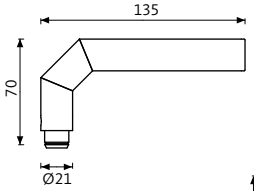
Approved in accordance with EN 1906, grade 4.

Fixing accessories are included in the items supplied:
9 mm spindle for fire-rated sets, door thickness 42 – 52 mm.

When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.

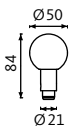


BELCANTO **H2.0**

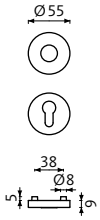


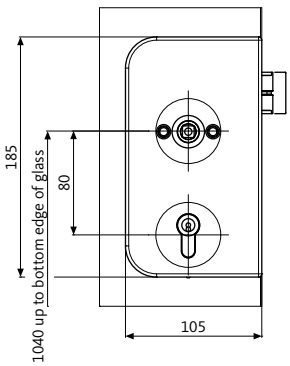
BELCANTO **H2.1**

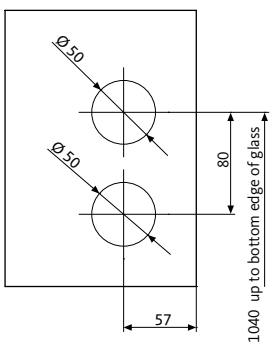
round knob **K1.0**



ball-type knob **K2.0**



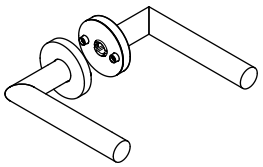




Some products of this series are suitable for use in compliance with

DIN EN 1906

Lever set with rosettes for PRIME OFFICE locks of series 2110, 2112, 2170



Lever model	Order number
BELCANTO H2.0	B-72000-42-0-8
BELCANTO H2.1	B-72000-43-0-8
–	–
–	–
–	–

B 2110 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17819-53-L-8H	K-17819-53-R-8H
		PC with PC rosette	K-17819-55-L-8H	K-17819-55-R-8H
		Swiss RC with Swiss RC rosette	K-17819-57-L-8H	K-17819-57-R-8H

B 2112 PRIME OFFICE to EN 179

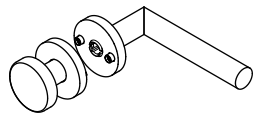
Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17820-53-L-8H	K-17820-53-R-8H
		PC with PC rosette	K-17820-55-L-8H	K-17820-55-R-8H
		Swiss RC with Swiss RC rosette	K-17820-57-L-8H	K-17820-57-R-8H

B 2170 PRIME OFFICE radio battery lock to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17984-53-L-8H	K-17984-53-R-8H
		PC with PC rosette	K-17984-55-L-8H	K-17984-55-R-8H
		Swiss RC with Swiss RC rosette	K-17984-57-L-8H	K-17984-57-R-8H

Replacement battery: B 5528 0900

Entrance set with rosettes for PRIME OFFICE locks 2116



Lever model	Knob model	Order number
BELCANTO H2.0	K1.0	B-72200-42-0-8
BELCANTO H2.1	K1.0	B-72200-43-0-8
BELCANTO H2.0	K2.0	B-72400-42-0-8
BELCANTO H2.1	K2.0	B-72400-43-0-8

B 2116 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17821-53-L-8H	K-17821-53-R-8H
		PC with PC rosette	K-17821-55-L-8H	K-17821-55-R-8H
		Swiss RC with Swiss RC rosette	K-17821-57-L-8H	K-17821-57-R-8H

DIRIGENT series – product features

for glass doors

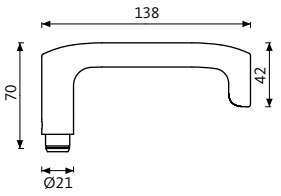
Product information

Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever; the resilient and robust fixing element is patented. The WDL bearing system also features a lubricant reservoir.

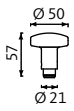
Approved in accordance with EN 1906, grade 4.

Fixing accessories are included in the items supplied:
9 mm spindle for fire-rated sets, door thickness 42 – 52 mm.

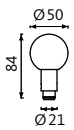
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



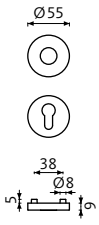
DIRIGENT **H7.0**

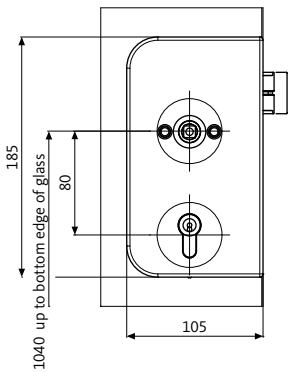


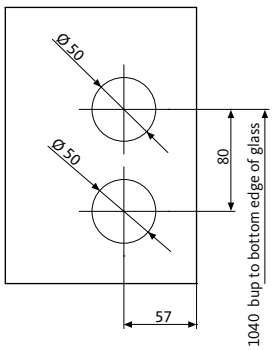
round knob **K1.0**



ball-type knob **K2.0**

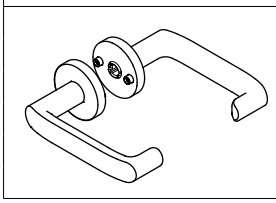






Some products of this series are suitable for use in compliance with

Lever set with rosettes for PRIME OFFICE locks of series 2110, 2112, 2170



Lever model	Order number
DIRIGENT H7.0	B-72000-49-0-8
–	–
–	–
–	–
–	–

B 2110 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17819-53-L-8H	K-17819-53-R-8H
		PC with PC rosette	K-17819-55-L-8H	K-17819-55-R-8H
		Swiss RC with Swiss RC rosette	K-17819-57-L-8H	K-17819-57-R-8H

B 2112 PRIME OFFICE to EN 179

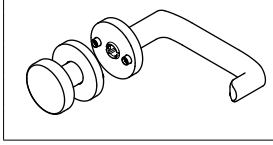
Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17820-53-L-8H	K-17820-53-R-8H
		PC with PC rosette	K-17820-55-L-8H	K-17820-55-R-8H
		Swiss RC with Swiss RC rosette	K-17820-57-L-8H	K-17820-57-R-8H

B 2170 PRIME OFFICE radio battery lock to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17984-53-L-8H	K-17984-53-R-8H
		PC with PC rosette	K-17984-55-L-8H	K-17984-55-R-8H
		Swiss RC with Swiss RC rosette	K-17984-57-L-8H	K-17984-57-R-8H

Replacement battery: B 5528 0900

Entrance set with rosettes for PRIME OFFICE locks 2116



Lever model	Knob model	Order number
DIRIGENT H7.0	K1.0	B-72200-49-0-8
DIRIGENT H7.0	K2.0	B-72400-49-0-8
–	–	–
–	–	–

B 2116 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17821-53-L-8H	K-17821-53-R-8H
		PC with PC rosette	K-17821-55-L-8H	K-17821-55-R-8H
		Swiss RC with Swiss RC rosette	K-17821-57-L-8H	K-17821-57-R-8H

BELCANTO-PANIK series – product features

for glass doors

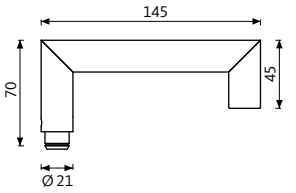
Product information

Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever; the resilient and robust fixing element is patented. The WDL bearing system also features a lubricant reservoir.

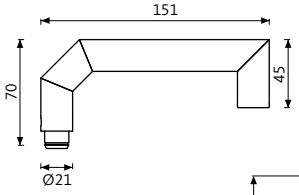
Approved in accordance with EN 1906, grade 4.

Fixing accessories are included in the items supplied:
9 mm spindle for fire-rated sets, door thickness 42 – 52 mm.

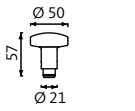
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



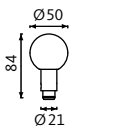
BELCANTO PANIK **H3.0**



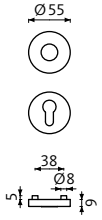
BELCANTO PANIK **H3.1**

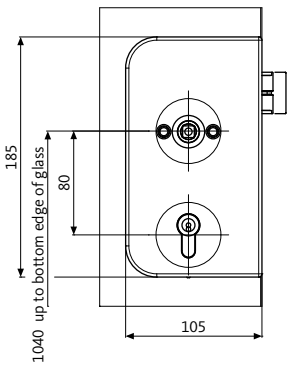


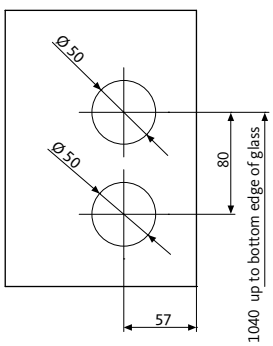
round knob **K1.0**



ball-type knob **K2.0**

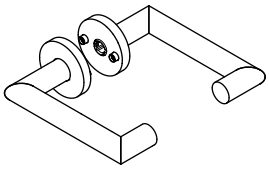






Some products of this series are suitable for use in compliance with

Lever set with rosettes for PRIME OFFICE locks of series 2110, 2112, 2170



Lever model	Order number
BELCANTO PANIK H3.0	B-72000-44-0-8
BELCANTO PANIK H3.1	B-72000-45-0-8
–	–
–	–
–	–

B 2110 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17819-53-L-8H	K-17819-53-R-8H
		PC with PC rosette	K-17819-55-L-8H	K-17819-55-R-8H
		Swiss RC with Swiss RC rosette	K-17819-57-L-8H	K-17819-57-R-8H

B 2112 PRIME OFFICE to EN 179

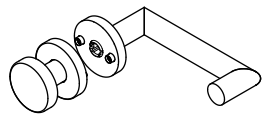
Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17820-53-L-8H	K-17820-53-R-8H
		PC with PC rosette	K-17820-55-L-8H	K-17820-55-R-8H
		Swiss RC with Swiss RC rosette	K-17820-57-L-8H	K-17820-57-R-8H

B 2170 PRIME OFFICE radio battery lock to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17984-53-L-8H	K-17984-53-R-8H
		PC with PC rosette	K-17984-55-L-8H	K-17984-55-R-8H
		Swiss RC with Swiss RC rosette	K-17984-57-L-8H	K-17984-57-R-8H

Replacement battery: B 5528 0900

Entrance set with rosettes for PRIME OFFICE locks 2116



Lever model	Knob model	Order number
BELCANTO PANIK H3.0	K1.0	B-72200-44-0-8
BELCANTO PANIK H3.1	K1.0	B-72200-45-0-8
BELCANTO PANIK H3.0	K2.0	B-72400-44-0-8
BELCANTO PANIK H3.1	K2.0	B-72400-45-0-8

B 2116 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17821-53-L-8H	K-17821-53-R-8H
		PC with PC rosette	K-17821-55-L-8H	K-17821-55-R-8H
		Swiss RC with Swiss RC rosette	K-17821-57-L-8H	K-17821-57-R-8H

OFFICE series – product features

for glass doors

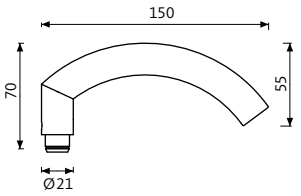
Product information

Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever; the resilient and robust fixing element is patented. The WDL bearing system also features a lubricant reservoir.

Approved in accordance with EN 1906, grade 4.

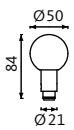
Fixing accessories are included in the items supplied:
9 mm spindle for fire-rated sets, door thickness 42 – 52 mm.

When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.

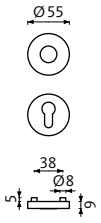


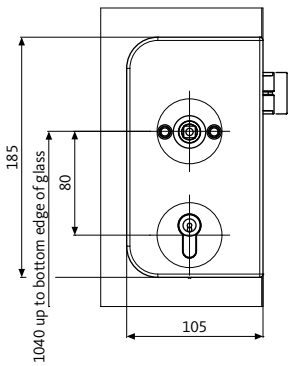
OFFICE **H4.0**

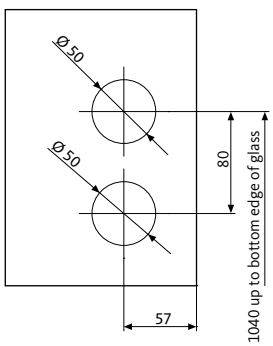
round knob **K1.0**



ball-type knob **K2.0**



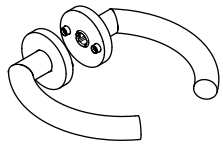




Some products of this series are suitable for use in compliance with

DIN EN 1906

Lever set with rosettes for PRIME OFFICE locks of series 2110, 2112, 2170



Lever model	Order number
OFFICE H4.0	B-72000-46-0-8
–	–
–	–
–	–
–	–

B 2110 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17819-53-L-8H	K-17819-53-R-8H
		PC with PC rosette	K-17819-55-L-8H	K-17819-55-R-8H
		Swiss RC with Swiss RC rosette	K-17819-57-L-8H	K-17819-57-R-8H

B 2112 PRIME OFFICE to EN 179

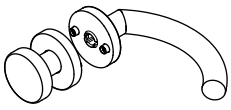
Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17820-53-L-8H	K-17820-53-R-8H
		PC with PC rosette	K-17820-55-L-8H	K-17820-55-R-8H
		Swiss RC with Swiss RC rosette	K-17820-57-L-8H	K-17820-57-R-8H

B 2170 PRIME OFFICE radio battery lock to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17984-53-L-8H	K-17984-53-R-8H
		PC with PC rosette	K-17984-55-L-8H	K-17984-55-R-8H
		Swiss RC with Swiss RC rosette	K-17984-57-L-8H	K-17984-57-R-8H

Replacement battery: B 5528 0900

Entrance set with rosettes for PRIME OFFICE locks 2116



Lever model	Knob model	Order number
OFFICE H4.0	K1.0	B-72200-46-0-8
OFFICE H4.0	K2.0	B-72400-46-0-8
–	–	–
–	–	–

B 2116 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17821-53-L-8H	K-17821-53-R-8H
		PC with PC rosette	K-17821-55-L-8H	K-17821-55-R-8H
		Swiss RC with Swiss RC rosette	K-17821-57-L-8H	K-17821-57-R-8H

LEGATO series – product features

for glass doors

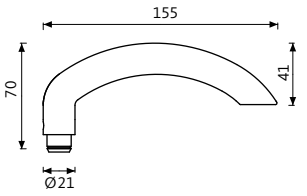
Product information

Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever; the resilient and robust fixing element is patented. The WDL bearing system also features a lubricant reservoir.

Approved in accordance with EN 1906, grade 4.

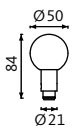
Fixing accessories are included in the items supplied:
9 mm spindle for fire-rated sets, door thickness 42 – 52 mm.

When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.

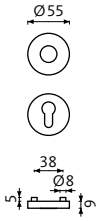


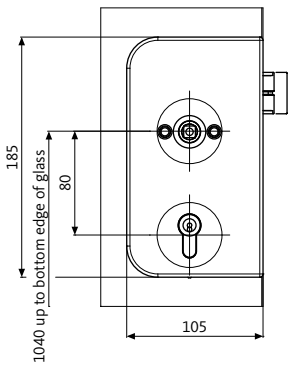
LEGATO **H5.0**

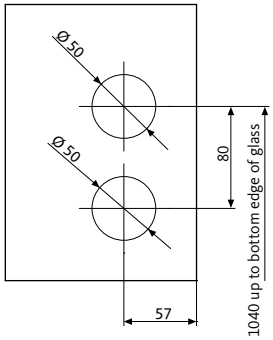
round knob **K1.0**



ball-type knob **K2.0**

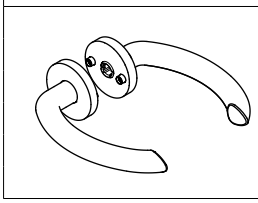






Some products of this series are suitable for use in compliance with

Lever set with rosettes for PRIME OFFICE locks of series 2110, 2112, 2170



Lever model	Order number
LEGATO H5.0	B-72000-47-0-8
–	–
–	–
–	–
–	–

B 2110 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17819-53-L-8H	K-17819-53-R-8H
		PC with PC rosette	K-17819-55-L-8H	K-17819-55-R-8H
		Swiss RC with Swiss RC rosette	K-17819-57-L-8H	K-17819-57-R-8H

B 2112 PRIME OFFICE to EN 179

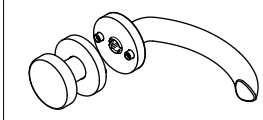
Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17820-53-L-8H	K-17820-53-R-8H
		PC with PC rosette	K-17820-55-L-8H	K-17820-55-R-8H
		Swiss RC with Swiss RC rosette	K-17820-57-L-8H	K-17820-57-R-8H

B 2170 PRIME OFFICE radio battery lock to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17984-53-L-8H	K-17984-53-R-8H
		PC with PC rosette	K-17984-55-L-8H	K-17984-55-R-8H
		Swiss RC with Swiss RC rosette	K-17984-57-L-8H	K-17984-57-R-8H

Replacement battery: B 5528 0900

Entrance set with rosettes for PRIME OFFICE locks 2116



Lever model	Knob model	Order number
LEGATO H5.0	K1.0	B-72200-47-0-8
LEGATO H5.0	K2.0	B-72400-47-0-8
–	–	–
–	–	–

B 2116 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17821-53-L-8H	K-17821-53-R-8H
		PC with PC rosette	K-17821-55-L-8H	K-17821-55-R-8H
		Swiss RC with Swiss RC rosette	K-17821-57-L-8H	K-17821-57-R-8H

TREMOLO series – product features

for glass doors

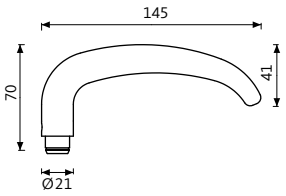
Product information

Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever; the resilient and robust fixing element is patented. The WDL bearing system also features a lubricant reservoir.

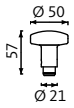
Approved in accordance with EN 1906, grade 4.

Fixing accessories are included in the items supplied:
9 mm spindle for fire-rated sets, door thickness 42 – 52 mm.

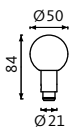
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



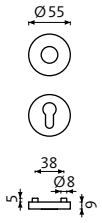
TREMOLO **H6.0**

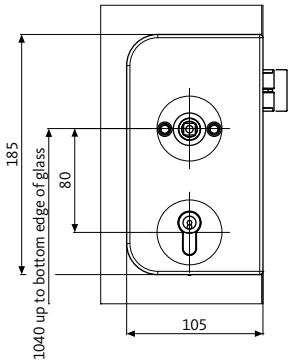


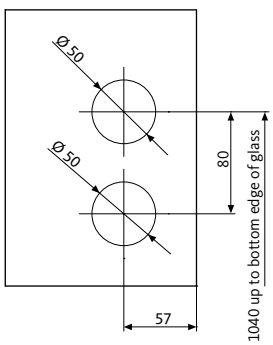
round knob **K1.0**



ball-type knob **K2.0**

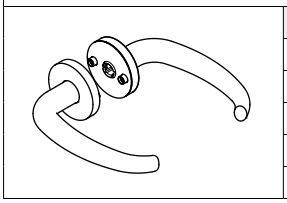






Some products of this series are suitable for use in compliance with

Lever set with rosettes for PRIME OFFICE locks of series 2110, 2112, 2170



Lever model	Order number
TREMOLO H6.0	B-72000-48-0-8
–	–
–	–
–	–
–	–

B 2110 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17819-53-L-8H	K-17819-53-R-8H
		PC with PC rosette	K-17819-55-L-8H	K-17819-55-R-8H
		Swiss RC with Swiss RC rosette	K-17819-57-L-8H	K-17819-57-R-8H

B 2112 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17820-53-L-8H	K-17820-53-R-8H
		PC with PC rosette	K-17820-55-L-8H	K-17820-55-R-8H
		Swiss RC with Swiss RC rosette	K-17820-57-L-8H	K-17820-57-R-8H

B 2170 PRIME OFFICE radio battery lock to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17984-53-L-8H	K-17984-53-R-8H
		PC with PC rosette	K-17984-55-L-8H	K-17984-55-R-8H
		Swiss RC with Swiss RC rosette	K-17984-57-L-8H	K-17984-57-R-8H

Replacement battery: B 5528 0900

Entrance set with rosettes for PRIME OFFICE locks 2116

Lever model	Knob model	Order number
TREMOLO H6.0	K1.0	B-72200-48-0-8
TREMOLO H6.0	K2.0	B-72400-48-0-8
–	–	–
–	–	–

B 2116 PRIME OFFICE to EN 179

Housing	Backset, mm	Cylinder hole	DIN LH	DIN RH
Stainless steel	55	PC	K-17821-53-L-8H	K-17821-53-R-8H
		PC with PC rosette	K-17821-55-L-8H	K-17821-55-R-8H
		Swiss RC with Swiss RC rosette	K-17821-57-L-8H	K-17821-57-R-8H

Floor in an hospital provided courtesy of E+ / Getty Images collection

Sets with wide backplate

RONDO series

Product features 190
Lever sets 191
Entrance sets, half-sets 192 – 193

BELCANTO series

Product features 194
Lever sets 195
Entrance sets, half-sets 196 – 197

DIRIGENT series

Product features 198
Lever sets 199
Entrance sets, half-sets 200 – 201

BELCANTO-PANIK series

Product features 202
Lever sets 203
Entrance sets, half-sets 204 – 205

OFFICE series

Product features 206
Lever sets 207
Entrance sets, half-sets 208 – 209

LEGATO series

Product features 210
Lever sets 211
Entrance sets, half-sets 212 – 213

TREMOLO series

Product features 214
Lever sets 215
Entrance sets, half-sets 216 – 217

RONDO series – product features

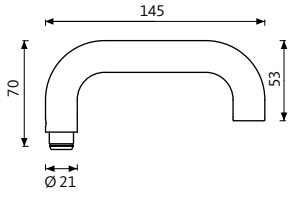
for timber and steel doors

Product information

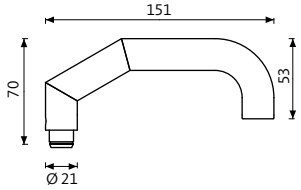
The lever handles are with fixed backplate with friction washer.

Fixing accessories are included in the items supplied:
project hardware sets with 8 mm spindle for door thickness 37 – 42 mm;
fire-rated hardware sets with 9 mm spindle for door thickness 42 – 52 mm;

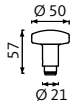
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



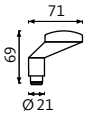
RONDO **H1.0**



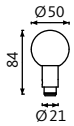
RONDO **H1.1**



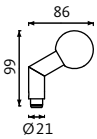
round knob **K1.0**



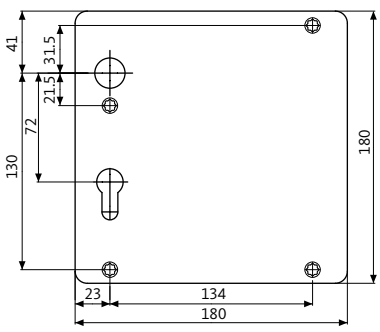
round knob **K1.1**



ball-type knob **K2.0**

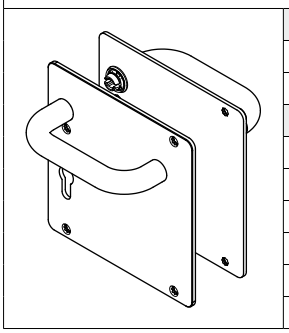


ball-type knob **K2.1**



Some products of this series are suitable for use in compliance with

Lever set with wide backplates



Square spindle		Order number*	
8 mm		B-70050- ☐ ☐ -0-8	
FS 9 mm		B-72050- ☐ ☐ -0-8	
☐	**Cylinder hole / Hole distance**	☐	**Lever / knob model**
0	PC 72 mm	0	RONDO H1.0
4	without hole	1	RONDO H1.1
–	–	–	–
–	–	–	–
–	–	–	–
–	–	–	–

***Ordering example**

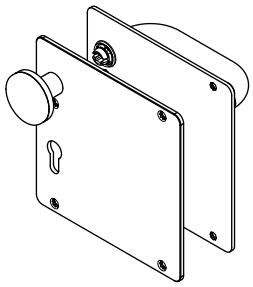
Lever set with wide backplates
B-70050- ☐ ☐ -0-8
Cylinder hole PC = 0 [refer to table]
Lever/knob model RONDO H1.0 = 0 [refer to table]

Cylinder hole / Hole distance
Lever / knob model
B-70050- ☐ ☐ -0-8 = **order number** B-70050-00-0-8

RONDO series – entrance sets

for timber and steel doors

Entrance set with wide backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70250- ☐ ☐ - ☐ -8
8 mm	K1.1 round knob	B-70350- ☐ ☐ - ☐ -8
8 mm	K2.0 ball-type knob	B-70450- ☐ ☐ - ☐ -8
8 mm	K2.1 ball-type knob	B-70550- ☐ ☐ - ☐ -8
FS 9 mm	K1.0 round knob	B-72250- ☐ ☐ - ☐ -8
FS 9 mm	K1.1 round knob	B-72350- ☐ ☐ - ☐ -8
FS 9 mm	K2.0 ball-type knob	B-72450- ☐ ☐ - ☐ -8
FS 9 mm	K2.1 ball-type knob	B-72550- ☐ ☐ - ☐ -8

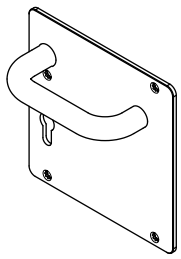
☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	0	RONDO H1.0	L	pointing to the left
4	without hole	1	RONDO H1.1	R	pointing to the right
–	–	–	–	–	–

***Ordering example**

Entrance set with wide backplates
Square spindle 8 mm = B-70250- ☐ ☐ - ☐ -8
Cylinder hole PC = 0 [refer to table]
Lever model RONDO H1.0 = 0 [refer to table]
Lever direction pointing to the left = L [refer to table]

Cylinder hole / Hole distance
Lever / knob model
Direction of lever
B-70250- ☐ ☐ -☐ -8 = **order number** B-70250-00-L-8

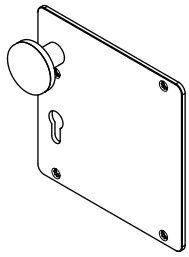
Half-set with lever and wide backplate



Square spindle	Order number*
8 mm	B-70150- ☐ ☐ - ☐ - 8
FS 9 mm	B-72150- ☐ ☐ - ☐ - 8

☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	0	RONDO H1.0	L	pointing to the left
4	without hole	1	RONDO H1.1	R	pointing to the right
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–

Half-set with knob and wide backplate



Order number*					
B-72650- ☐ ☐ - ☐ -8					
☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	0	K1.0 round knob	L	pointing to the left
4	without hole	1	K1.1 round knob	R	pointing to the right
–	–	2	K2.0 ball-type knob	–	–
–	–	3	K2.1 ball-type knob	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with lever and wide backplate
Square spindle 8 mm = B-70150- ☐ ☐ - ☐ -8
Cylinder hole PC = 0 [refer to table]
Lever model RONDO H1.0 = 0 [refer to table]
Lever direction pointing to the left = L [refer to table]

Cylinder hole / Hole distance
Lever / knob model
Direction of lever
B-70150- ☐ ☐ -☐ -8 = **order number** B-70150-00-L-8

BELCANTO series – product features

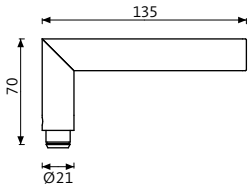
for timber and steel doors

Product information

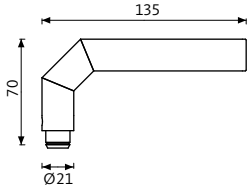
The lever handles are with fixed backplate with friction washer.

Fixing accessories are included in the items supplied:
project hardware sets with 8 mm spindle for door thickness 37 – 42 mm;
fire-rated hardware sets with 9 mm spindle for door thickness 42 – 52 mm;

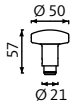
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



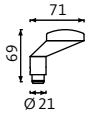
BELCANTO **H2.0**



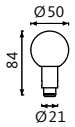
BELCANTO **H2.1**



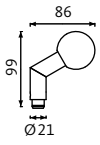
round knob **K1.0**



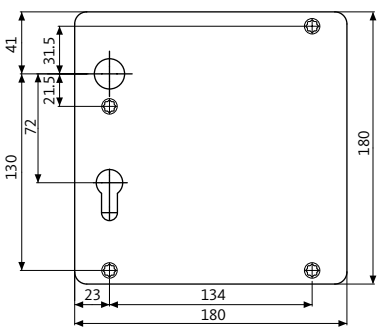
round knob **K1.1**



ball-type knob **K2.0**

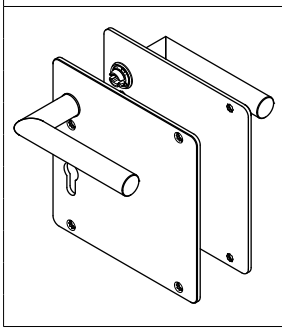


ball-type knob **K2.1**



Some products of this series are suitable for use in compliance with

Lever set with wide backplates



Square spindle		Order number*	
8 mm		B-70050- ☐ ☐ -0-8	
FS 9 mm		B-72050- ☐ ☐ -0-8	
☐	**Cylinder hole / Hole distance**	☐	**Lever / knob model**
0	PC 72 mm	2	BELCANTO H2.0
4	without hole	3	BELCANTO H2.1
–	–	–	–
–	–	–	–
–	–	–	–
–	–	–	–

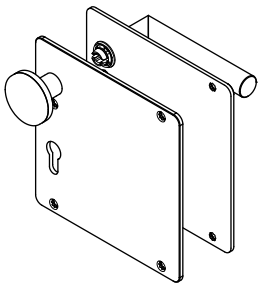
***Ordering example**

Lever set with wide backplates
B-70050- ☐ ☐ -0-8
Cylinder hole PC = 0 [refer to table]
Lever/knob model BELCANTO H2.0 = 0 [refer to table]

Cylinder hole / Hole distance
Lever / knob model
B-70050- ☐ ☐ -0-8 = **order number** B-70050-02-0-8

BELCANTO series – entrance sets

for timber and steel doors



Entrance set with wide backplates

Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70250- ☐ ☐ - ☐ -8
8 mm	K1.1 round knob	B-70350- ☐ ☐ - ☐ -8
8 mm	K2.0 ball-type knob	B-70450- ☐ ☐ - ☐ -8
8 mm	K2.1 ball-type knob	B-70550- ☐ ☐ - ☐ -8
FS 9 mm	K1.0 round knob	B-72250- ☐ ☐ - ☐ -8
FS 9 mm	K1.1 round knob	B-72350- ☐ ☐ - ☐ -8
FS 9 mm	K2.0 ball-type knob	B-72450- ☐ ☐ - ☐ -8
FS 9 mm	K2.1 ball-type knob	B-72550- ☐ ☐ - ☐ -8

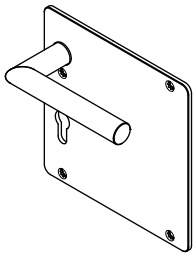
☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	2	BELCANTO H2.0	L	pointing to the left
4	without hole	3	BELCANTO H2.1	R	pointing to the right
–	–	–	–	–	–

***Ordering example**

Entrance set with wide backplates
Square spindle 8 mm = B-70250- ☐ ☐ - ☐ -8
Cylinder hole PC = 0 [refer to table]
Lever model BELCANTO H2.0 = 2 [refer to table]
Lever direction pointing to the left = L [refer to table]

Cylinder hole / Hole distance
Lever / knob model
Direction of lever
B-70250- ☐ ☐ -☐ -8 = **order number** B-70250-02-L-8

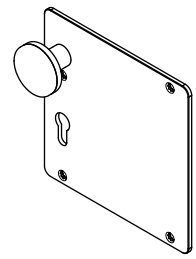
Half-set with lever and wide backplate



Square spindle	Order number*
8 mm	B-70150- ☐ ☐ - ☐ - 8
FS 9 mm	B-72150- ☐ ☐ - ☐ - 8

☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	2	BELCANTO H2.0	L	pointing to the left
4	without hole	3	BELCANTO H2.1	R	pointing to the right
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–

Half-set with knob and wide backplate



Order number*					
B-72650- ☐ ☐ - ☐ -8					
☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	0	K1.0 round knob	L	pointing to the left
4	without hole	1	K1.1 round knob	R	pointing to the right
–	–	2	K2.0 ball-type knob	–	–
–	–	3	K2.1 ball-type knob	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with lever and wide backplate
Square spindle 8 mm = B-70150- ☐ ☐ - ☐ -8
Cylinder hole PC = 0 [refer to table]
Lever model BELCANTO H2.0 = 2 [refer to table]
Lever direction pointing to the left = L [refer to table]

Cylinder hole / Hole distance
Lever / knob model
Direction of lever
B-70150- ☐ ☐ -☐ -8 = **order number** B-70150-02-L-8

DIRIGENT series – product features

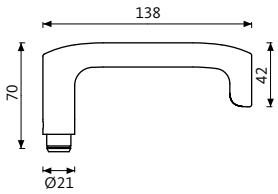
for timber and steel doors

Product information

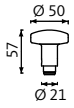
The lever handles are with fixed backplate with friction washer.

Fixing accessories are included in the items supplied:
project hardware sets with 8 mm spindle for door thickness 37 – 42 mm;
fire-rated hardware sets with 9 mm spindle for door thickness 42 – 52 mm;

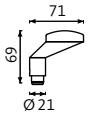
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



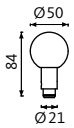
DIRIGENT **H7.0**



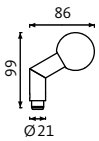
round knob **K1.0**



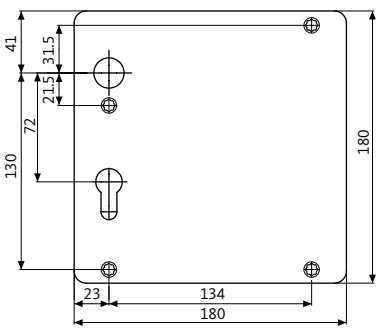
round knob **K1.1**



ball-type knob **K2.0**

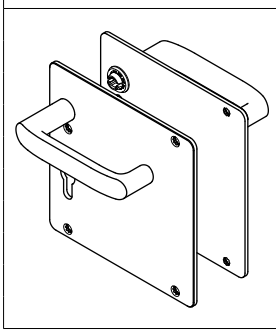


ball-type knob **K2.1**



Some products of this series are suitable for use in compliance with

Lever set with wide backplates



Square spindle		Order number*	
8 mm		B-70050- ☐ ☐ -0-8	
FS 9 mm		B-72050- ☐ ☐ -0-8	
☐	**Cylinder hole / Hole distance**	☐	**Lever / knob model**
0	PC 72 mm	9	DIRIGENT H7.0
4	without hole	–	–
–	–	–	–
–	–	–	–
–	–	–	–
–	–	–	–

***Ordering example**

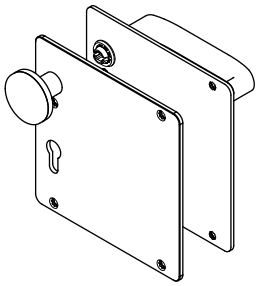
Lever set with wide backplates =
B-70050- ☐ ☐ -0-8
Cylinder hole PC = 0 [refer to table]
Lever/knob model DIRIGENT = 9 [refer to table]

Cylinder hole / Hole distance
Lever / knob model
B-70050- ☐ ☐ -0-8 = **order number** B-70050-09-0-8

DIRIGENT series – entrance sets

for timber and steel doors

Entrance set with wide backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70250- ☐ ☐ - ☐ -8
8 mm	K1.1 round knob	B-70350- ☐ ☐ - ☐ -8
8 mm	K2.0 ball-type knob	B-70450- ☐ ☐ - ☐ -8
8 mm	K2.1 ball-type knob	B-70550- ☐ ☐ - ☐ -8
FS 9 mm	K1.0 round knob	B-72250- ☐ ☐ - ☐ -8
FS 9 mm	K1.1 round knob	B-72350- ☐ ☐ - ☐ -8
FS 9 mm	K2.0 ball-type knob	B-72450- ☐ ☐ - ☐ -8
FS 9 mm	K2.1 ball-type knob	B-72550- ☐ ☐ - ☐ -8

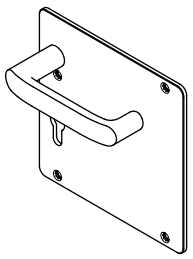
☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	9	DIRIGENT H7.0	L	pointing to the left
4	without hole	–	–	R	pointing to the right
–	–	–	–	–	–

***Ordering example**

Entrance set with wide backplates
Square spindle 8 mm = B-70250- ☐ ☐ - ☐ -8
Cylinder hole PC = 0 [refer to table]
Lever model DIRIGENT = 9 [refer to table]
Lever direction pointing to the left = L [refer to table]

Cylinder hole / Hole distance
Lever / knob model
Direction of lever
B-70250- ☐ ☐ - ☐ -8 = **order number** B-70250-09-L-8

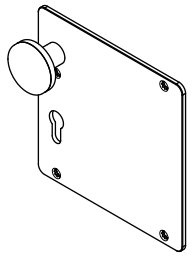
Half-set with lever and wide backplate



Square spindle	Order number*
8 mm	B-70150- ☐ ☐ - ☐ - 8
FS 9 mm	B-72150- ☐ ☐ - ☐ - 8

☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	9	DIRIGENT H7.0	L	pointing to the left
4	without hole	–	–	R	pointing to the right
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–

Half-set with knob and wide backplate



Order number*					
B-72650- ☐ ☐ - ☐ -8					
☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	0	K1.0 round knob	L	pointing to the left
4	without hole	1	K1.1 round knob	R	pointing to the right
–	–	2	K2.0 ball-type knob	–	–
–	–	3	K2.1 ball-type knob	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with lever and wide backplate
Square spindle 8 mm = B-70150- ☐ ☐ - ☐ -8
Cylinder hole PC = 0 [refer to table]
Lever model DIRIGENT = 9 [refer to table]
Lever direction pointing to the left = L [refer to table]

Cylinder hole / Hole distance
Lever / knob model
Direction of lever
B-70150- ☐ ☐ -☐ -8 = **order number** B-70150-09-L-8

BELCANTO-PANIK series – product features

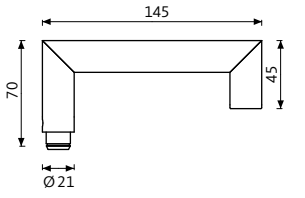
for timber and steel doors

Product information

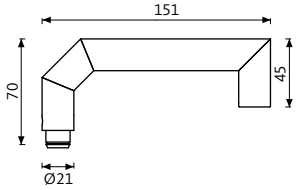
The lever handles are with fixed backplate with friction washer.

Fixing accessories are included in the items supplied:
project hardware sets with 8 mm spindle for door thickness 37 – 42 mm;
fire-rated hardware sets with 9 mm spindle for door thickness 42 – 52 mm;

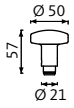
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



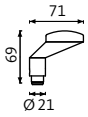
BELCANTO PANIK **H3.0**



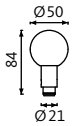
BELCANTO PANIK **H3.1**



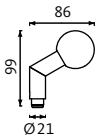
round knob **K1.0**



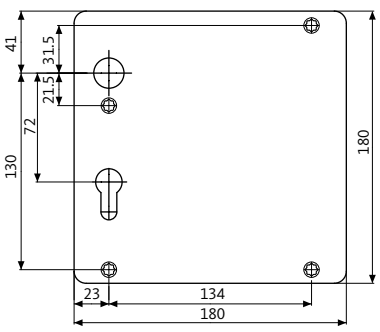
round knob **K1.1**



ball-type knob **K2.0**

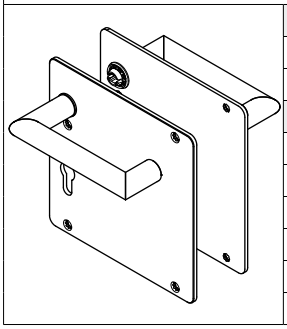


ball-type knob **K2.1**



Some products of this series are suitable for use in compliance with

Lever set with wide backplates



Square spindle		Order number*	
8 mm		B-70050- ☐ ☐ -0-8	
FS 9 mm		B-72050- ☐ ☐ -0-8	
☐	**Cylinder hole / Hole distance**	☐	**Lever / knob model**
0	PC 72 mm	4	BELCANTO-PANIK H3.0
4	without hole	5	BELCANTO PANIK H3.1
–	–	–	–
–	–	–	–
–	–	–	–
–	–	–	–

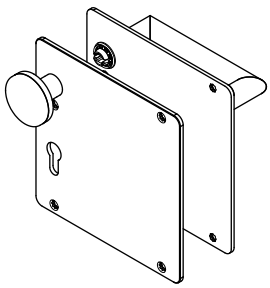
***Ordering example**

Lever set with wide backplates
B-70050- ☐ ☐ -0-8
Cylinder hole PC = 0 [refer to table]
Lever/knob model BELCANTO-PANIK H3.0 = 4 [refer to table]

Cylinder hole / Hole distance
Lever / knob model
B-70050- ☐ ☐ -0-8 = **order number** B-70050-04-0-8

BELCANTO-PANIK series – entrance sets

for timber and steel doors



Entrance set with wide backplates

Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70250- ☐ ☐ - ☐ -8
8 mm	K1.1 round knob	B-70350- ☐ ☐ - ☐ -8
8 mm	K2.0 ball-type knob	B-70450- ☐ ☐ - ☐ -8
8 mm	K2.1 ball-type knob	B-70550- ☐ ☐ - ☐ -8
FS 9 mm	K1.0 round knob	B-72250- ☐ ☐ - ☐ -8
FS 9 mm	K1.1 round knob	B-72350- ☐ ☐ - ☐ -8
FS 9 mm	K2.0 ball-type knob	B-72450- ☐ ☐ - ☐ -8
FS 9 mm	K2.1 ball-type knob	B-72550- ☐ ☐ - ☐ -8

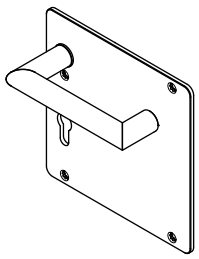
☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	4	BELCANTO-PANIK H3.0	L	pointing to the left
4	without hole	5	BELCANTO PANIK H3.1	R	pointing to the right
–	–	–	–	–	–

***Ordering example**

Entrance set with wide backplates
Square spindle 8 mm = B-70250- ☐ ☐ - ☐ -8
Cylinder hole PC = 0 [refer to table]
Lever model BELCANTO-PANIK H3.0 = 4 [refer to table]
Lever direction pointing to the left = L [refer to table]

Cylinder hole / Hole distance
Lever / knob model
Direction of lever
B-70250- ☐ ☐ -☐ -8 = **order number** B-70250-04-L-8

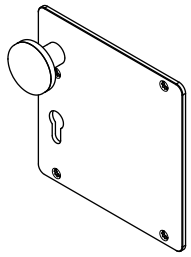
Half-set with lever and wide backplate



Square spindle	Order number*
8 mm	B-70150- ☐ ☐ - ☐ - 8
FS 9 mm	B-72150- ☐ ☐ - ☐ - 8

☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	4	BELCANTO-PANIK H3.0	L	pointing to the left
4	without hole	5	BELCANTO PANIK H3.1	R	pointing to the right
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–

Half-set with knob and wide backplate



Order number*					
B-72650- ☐ ☐ - ☐ -8					
☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	0	K1.0 round knob	L	pointing to the left
4	without hole	1	K1.1 round knob	R	pointing to the right
–	–	2	K2.0 ball-type knob	–	–
–	–	3	K2.1 ball-type knob	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with lever and wide backplate
Square spindle 8 mm = B-70150- ☐ ☐ - ☐ -8
Cylinder hole PC = 0 [refer to table]
Lever model BELCANTO-PANIK H3.0 = 4 [refer to table]
Lever direction pointing to the left = L [refer to table]

Cylinder hole / Hole distance
Lever / knob model
Direction of lever
B-70150- ☐ ☐ -☐ -8 = **order number** B-70150-04-L-8

OFFICE series – product features

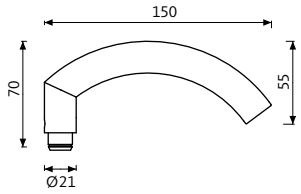
for timber and steel doors

Product information

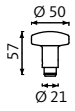
The lever handles are with fixed backplate with friction washer.

Fixing accessories are included in the items supplied:
project hardware sets with 8 mm spindle for door thickness 37 – 42 mm;
fire-rated hardware sets with 9 mm spindle for door thickness 42 – 52 mm;

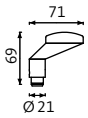
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



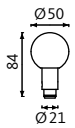
OFFICE **H4.0**



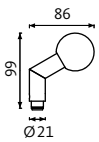
round knob **K1.0**



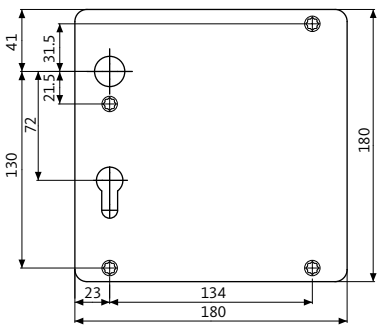
round knob **K1.1**



ball-type knob **K2.0**

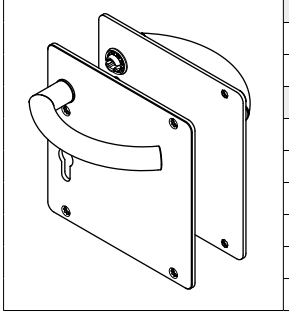


ball-type knob **K2.1**



Some products of this series are suitable for use in compliance with

Lever set with wide backplates



Square spindle		Order number*	
8 mm		B-70050- ☐ ☐ -0-8	
FS 9 mm		B-72050- ☐ ☐ -0-8	
☐	**Cylinder hole / Hole distance**	☐	**Lever / knob model**
0	PC 72 mm	6	OFFICE H4.0
4	without hole	–	–
–	–	–	–
–	–	–	–
–	–	–	–
–	–	–	–

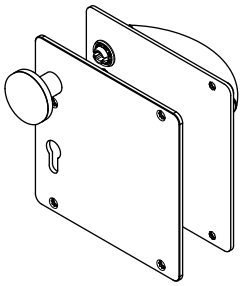
***Ordering example**

Lever set with wide backplates
B-70050- ☐ ☐ -0-8
Cylinder hole PC = 0 [refer to table]
Lever/knob model OFFICE H4.0 = 6 [refer to table]

Cylinder hole / Hole distance
Lever / knob model
B-70050- ☐ ☐ -0-8 = **order number** B-70050-06-0-8

OFFICE series – entrance sets

for timber and steel doors



Entrance set with wide backplates

Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70250- ☐ ☐ - ☐ -8
8 mm	K1.1 round knob	B-70350- ☐ ☐ - ☐ -8
8 mm	K2.0 ball-type knob	B-70450- ☐ ☐ - ☐ -8
8 mm	K2.1 ball-type knob	B-70550- ☐ ☐ - ☐ -8
FS 9 mm	K1.0 round knob	B-72250- ☐ ☐ - ☐ -8
FS 9 mm	K1.1 round knob	B-72350- ☐ ☐ - ☐ -8
FS 9 mm	K2.0 ball-type knob	B-72450- ☐ ☐ - ☐ -8
FS 9 mm	K2.1 ball-type knob	B-72550- ☐ ☐ - ☐ -8

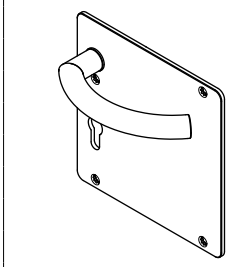
☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	6	OFFICE H4.0	L	pointing to the left
4	without hole	–	–	R	pointing to the right
–	–	–	–	–	–

***Ordering example**

Entrance set with wide backplates
Square spindle 8 mm = B-70250- ☐ ☐ - ☐ -8
Cylinder hole PC = 0 [refer to table]
Lever model OFFICE H4.0 = 6 [refer to table]
Lever direction pointing to the left = L [refer to table]

Cylinder hole / Hole distance
Lever / knob model
Direction of lever
B-70250- ☐ ☐ - ☐ -8 = **order number** B-70250-06-L-8

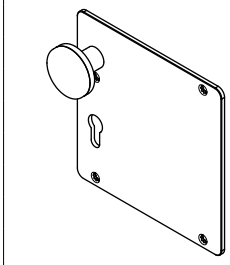
Half-set with lever and wide backplate



Square spindle	Order number*
8 mm	B-70150- ☐ ☐ - ☐ - 8
FS 9 mm	B-72150- ☐ ☐ - ☐ - 8

☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	6	OFFICE H4.0	L	pointing to the left
4	without hole	–	–	R	pointing to the right
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–

Half-set with knob and wide backplate



Order number*					
B-72650- ☐ ☐ - ☐ -8					
☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	0	K1.0 round knob	L	pointing to the left
4	without hole	1	K1.1 round knob	R	pointing to the right
–	–	2	K2.0 ball-type knob	–	–
–	–	3	K2.1 ball-type knob	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with lever and wide backplate
Square spindle 8 mm = B-70150- ☐ ☐ - ☐ -8
Cylinder hole PC = 0 [refer to table]
Lever model OFFICE H4.0 = 6 [refer to table]
Lever direction pointing to the left = L [refer to table]

Cylinder hole / Hole distance
Lever / knob model
Direction of lever
B-70150- ☐ ☐ -☐ -8 = **order number** B-70150-06-L-8

LEGATO series – product features

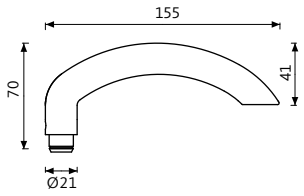
for timber and steel doors

Product information

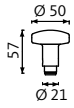
The lever handles are with fixed backplate with friction washer.

Fixing accessories are included in the items supplied:
project hardware sets with 8 mm spindle for door thickness 37 – 42 mm;
fire-rated hardware sets with 9 mm spindle for door thickness 42 – 52 mm;

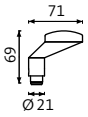
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



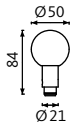
LEGATO **H5.0**



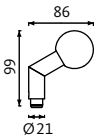
round knob **K1.0**



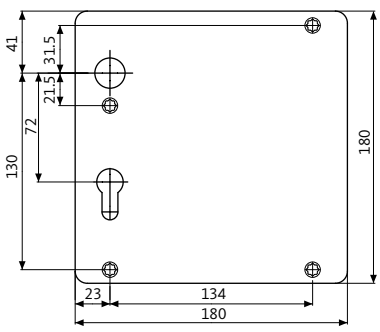
round knob **K1.1**



ball-type knob **K2.0**

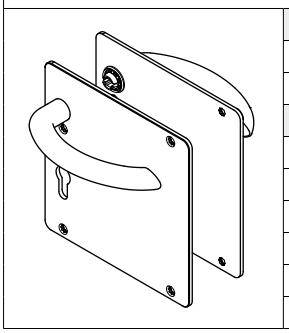


ball-type knob **K2.1**



Some products of this series are suitable for use in compliance with

Lever set with wide backplates



Square spindle		Order number*	
8 mm		B-70050- ☐ ☐ -0-8	
FS 9 mm		B-72050- ☐ ☐ -0-8	
☐	**Cylinder hole / Hole distance**	☐	**Lever / knob model**
0	PC 72 mm	7	LEGATO H5.0
4	without hole	–	–
–	–	–	–
–	–	–	–
–	–	–	–
–	–	–	–

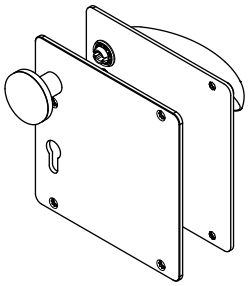
***Ordering example**

Lever set with wide backplates =
B-70050- ☐ ☐ -0-8
Cylinder hole PC = 0 [refer to table]
Lever/knob model LEGATO H5.0 = 7 [refer to table]

Cylinder hole / Hole distance
Lever / knob model
B-70050- ☐ ☐ -0-8 = **order number** B-70050-07-0-8

LEGATO series – entrance sets

for timber and steel doors



Entrance set with wide backplates

Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70250- ☐ ☐ - ☐ -8
8 mm	K1.1 round knob	B-70350- ☐ ☐ - ☐ -8
8 mm	K2.0 ball-type knob	B-70450- ☐ ☐ - ☐ -8
8 mm	K2.1 ball-type knob	B-70550- ☐ ☐ - ☐ -8
FS 9 mm	K1.0 round knob	B-72250- ☐ ☐ - ☐ -8
FS 9 mm	K1.1 round knob	B-72350- ☐ ☐ - ☐ -8
FS 9 mm	K2.0 ball-type knob	B-72450- ☐ ☐ - ☐ -8
FS 9 mm	K2.1 ball-type knob	B-72550- ☐ ☐ - ☐ -8

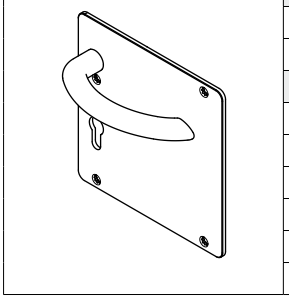
☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	7	LEGATO H5.0	L	pointing to the left
4	without hole	–	–	R	pointing to the right
–	–	–	–	–	–

***Ordering example**

Entrance set with wide backplates
Square spindle 8 mm = B-70250- ☐ ☐ - ☐ -8
Cylinder hole PC = 0 [refer to table]
Lever model LEGATO H5.0 = 7 [refer to table]
Lever direction pointing to the left = L [refer to table]

Cylinder hole / Hole distance
Lever / knob model
Direction of lever
B-70250- ☐ ☐ -☐ -8 = **order number** B-70250-07-L-8

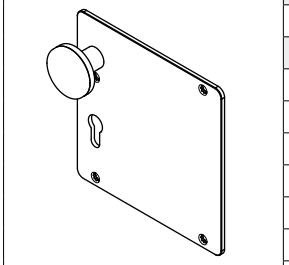
Half-set with lever and wide backplate



Square spindle	Order number*
8 mm	B-70150- ☐ ☐ - ☐ - 8
FS 9 mm	B-72150- ☐ ☐ - ☐ - 8

☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	7	LEGATO H5.0	L	pointing to the left
4	without hole	–	–	R	pointing to the right
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–

Half-set with knob and wide backplate



Order number*					
B-72650- ☐ ☐ - ☐ -8					
☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	0	K1.0 round knob	L	pointing to the left
4	without hole	1	K1.1 round knob	R	pointing to the right
–	–	2	K2.0 ball-type knob	–	–
–	–	3	K2.1 ball-type knob	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with lever and wide backplate
Square spindle 8 mm = B-70150- ☐ ☐ - ☐ -8
Cylinder hole PC = 0 [refer to table]
Lever model LEGATO H5.0 = 7 [refer to table]
Lever direction pointing to the left = L [refer to table]

Cylinder hole / Hole distance
Lever / knob model
Direction of lever
B-70150- ☐ ☐ -☐ -8 = **order number** B-70150-07-L-8

TREMOLO series – product features

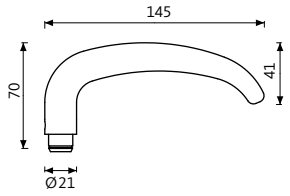
for timber and steel doors

Product information

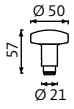
The lever handles are with fixed backplate with friction washer.

Fixing accessories are included in the items supplied:
project hardware sets with 8 mm spindle for door thickness 37 – 42 mm;
fire-rated hardware sets with 9 mm spindle for door thickness 42 – 52 mm;

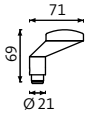
When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately.



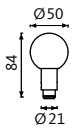
TREMOLO **H6.0**



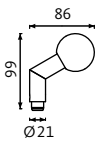
round knob **K1.0**



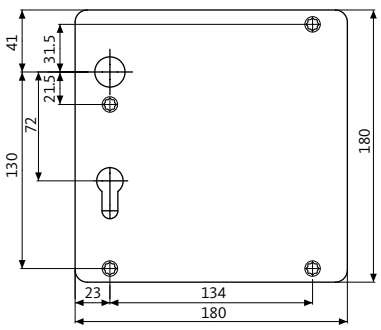
round knob **K1.1**



ball-type knob **K2.0**

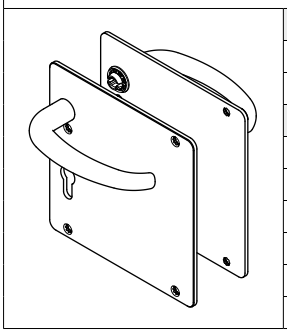


ball-type knob **K2.1**



Some products of this series are suitable for use in compliance with

Lever set with wide backplates



Square spindle		Order number*	
8 mm		B-70050- ☐ ☐ -0-8	
FS 9 mm		B-72050- ☐ ☐ -0-8	
☐	**Cylinder hole / Hole distance**	☐	**Lever / knob model**
0	PC 72 mm	8	TREMOLO H6.0
4	without hole	–	–
–	–	–	–
–	–	–	–
–	–	–	–
–	–	–	–

***Ordering example**

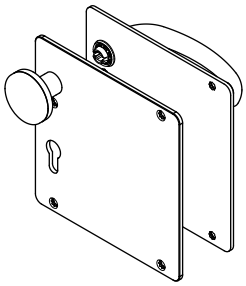
Lever set with wide backplates
B-70050- ☐ ☐ -0-8
Cylinder hole PC = 0 [refer to table]
Lever/knob model TREMOLO H6.0 = 8 [refer to table]

Cylinder hole / Hole distance
Lever / knob model
B-70050- ☐ ☐ -0-8 = **order number** B-70050-08-0-8

TREMOLO series – entrance sets

for timber and steel doors

Entrance set with wide backplates



Square spindle	Knob	Order number*
8 mm	K1.0 round knob	B-70250- ☐ ☐ - ☐ -8
8 mm	K1.1 round knob	B-70350- ☐ ☐ - ☐ -8
8 mm	K2.0 ball-type knob	B-70450- ☐ ☐ - ☐ -8
8 mm	K2.1 ball-type knob	B-70550- ☐ ☐ - ☐ -8
FS 9 mm	K1.0 round knob	B-72250- ☐ ☐ - ☐ -8
FS 9 mm	K1.1 round knob	B-72350- ☐ ☐ - ☐ -8
FS 9 mm	K2.0 ball-type knob	B-72450- ☐ ☐ - ☐ -8
FS 9 mm	K2.1 ball-type knob	B-72550- ☐ ☐ - ☐ -8

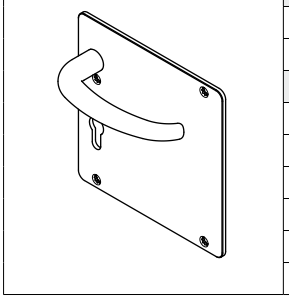
☐	Cylinder hole / Hole distance	☐	Lever / knob model	☐	Direction of lever
0	PC 72 mm	8	TREMOLO H6.0	L	pointing to the left
4	without hole	–	–	R	pointing to the right
–	–	–	–	–	–

***Ordering example**

Entrance set with wide backplates
Square spindle 8 mm = B-70250- ☐ ☐ - ☐ -8
Cylinder hole PC = 0 [refer to table]
Lever model TREMOLO H6.0 = 8 [refer to table]
Lever direction pointing to the left = L [refer to table]

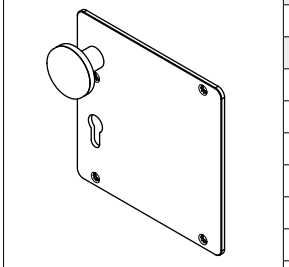
Cylinder hole / Hole distance
Lever / knob model
Direction of lever
B-70250- ☐ ☐ - ☐ -8 = **order number** B-70250-08-L-8

Half-set with lever and wide backplate



Square spindle		Order number*			
8 mm		B-70150- ☐ ☐ - ☐ - 8			
FS 9 mm		B-72150- ☐ ☐ - ☐ - 8			
☐	**Cylinder hole / Hole distance**	☐	**Lever / knob model**	☐	**Direction of lever**
0	PC 72 mm	8	TREMOLO H6.0	L	pointing to the left
4	without hole	–	–	R	pointing to the right
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–

Half-set with knob and wide backplate



Order number*					
B-72650- ☐ ☐ - ☐ -8					
☐	**Cylinder hole / Hole distance**	☐	**Lever / knob model**	☐	**Direction of lever**
0	PC 72 mm	0	K1.0 round knob	L	pointing to the left
4	without hole	1	K1.1 round knob	R	pointing to the right
–	–	2	K2.0 ball-type knob	–	–
–	–	3	K2.1 ball-type knob	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–

Available with rotatable knob on request.

***Ordering example**

Half-set with lever and wide backplate
Square spindle 8 mm = B-70150- ☐ ☐ - ☐ -8
Cylinder hole PC = 0 [refer to table]
Lever model TREMOLO H6.0 = 8 [refer to table]
Lever direction pointing to the left = L [refer to table]

Cylinder hole / Hole distance
Lever / knob model
Direction of lever
B-70150- ☐ ☐ -☐ -8 = **order number** B-70150-08-L-8

Hardware for entrance and secondary entrance doors

Security hardware

RONDO series

Security hardware ES1 – for timber and steel doors 220 – 221
Security hardware ES1 – for narrow stile doors 222 – 223
Security hardware ES3 – for timber and steel doors 224 – 227
Security hardware ES3 – for narrow stile doors 228 – 229

BELCANTO series

Security hardware ES1 – for narrow stile doors 230 – 231
Security hardware ES3 – for timber and steel doors 232 – 235
Security hardware ES3 – for narrow stile doors 236 – 237

DIRIGENT series

Security hardware ES1 – for narrow stile doors 238 – 239
Security hardware ES3 – for timber and steel doors 240 – 243
Security hardware ES3 – for narrow stile doors 244 – 245

BELCANTO-PANIK series

Security hardware ES1 – for narrow stile doors 246 – 247
Security hardware ES3 – for timber and steel doors 248 – 251
Security hardware ES3 – for narrow stile doors 252 – 253

OFFICE series

Security hardware ES1 – for narrow stile doors 254 – 255
Security hardware ES3 – for timber and steel doors 256 – 259
Security hardware ES3 – for narrow stile doors 260 – 261

LEGATO series

Security hardware ES1 – for narrow stile doors 262 – 263
Security hardware ES3 – for timber and steel doors 264 – 267
Security hardware ES3 – for narrow stile doors 268 – 269

TREMOLO series

Security hardware ES1 – for narrow stile doors 270 – 271
Security hardware ES3 – for timber and steel doors 272 – 275
Security hardware ES3 – for narrow stile doors 276 – 277

Push/pull handles

Arched and rectangular, angular and bowed, straight, mitred, straight offset
for timber, steel and narrow stile doors 278 – 281

RONDO series, security hardware ES1 – product features

for timber and steel doors

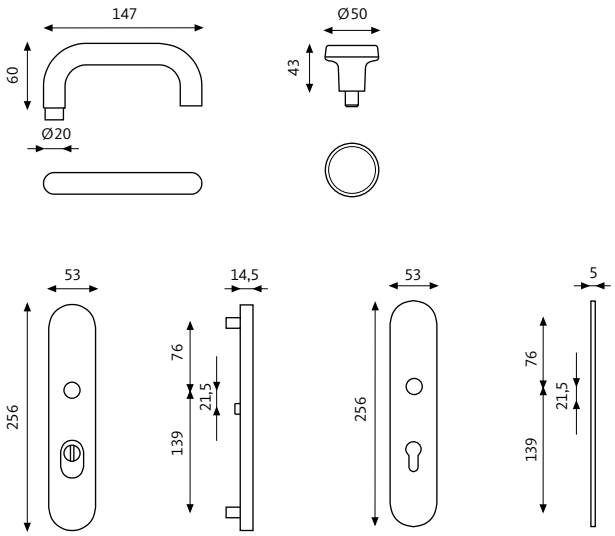
Product information

Lever handles available with 8 and 10 mm spindle; fixed backplate with friction washer.

Security hardware, entrance set to DIN 18257 – ES1.

The cylinder cover is suitable for a cylinder protrusion of 10 to 15 mm.

Fixing accessories included in the delivery:
8 mm spindle for a door thickness of 38 – 45 mm
10 mm spindle for a door thickness of 54 - 69 mm



Some products of this series are suitable for use in compliance with

Security ES1 hardware – entrance set with 8 mm square spindle

Backplate type	Cylinder hole	Knob model	Matt stainless steel	Al F1
Backplate, round	PC72	Round knob	B 7325 8041	B 7325 8001
Backplate, round	CC72	Round knob	B 7320 8041	B 7320 8001
Backplate, round	CC72	Cranked round knob	B 7320 8141	B 7320 8101

Security ES1 hardware – entrance set with 10 mm square spindle

Backplate type	Cylinder hole	Knob model	Matt stainless steel	Al F1
Backplate, round	PC92	Round knob	B 7326 8441	B 7326 8401
Backplate, round	CC92	Round knob	B 7321 8441	B 7321 8401
Backplate, round	CC92	Cranked round knob	B 7321 8141	B 7321 8101

RONDO series, security hardware ES1 – product features

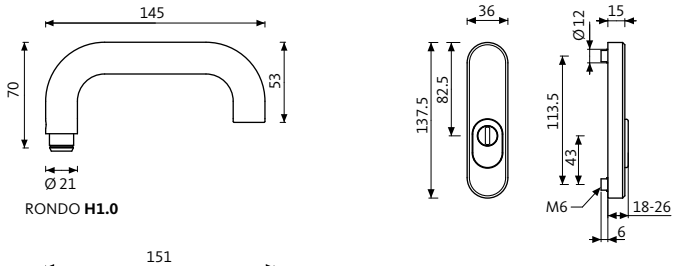
for narrow stile doors

Product information

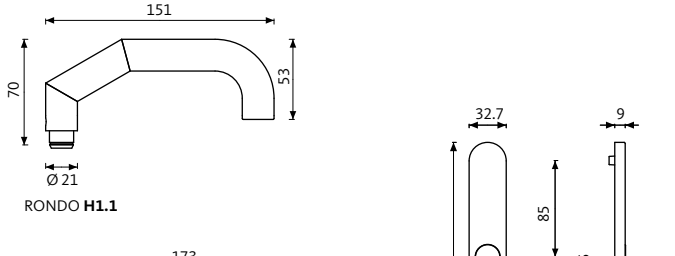
Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever. Fixing accessories for door thickness 54 – 69 mm are included in the delivery.

Approved in accordance with EN 1906, grade 4.

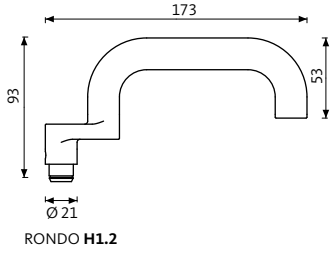
The cylinder cover is suitable for a cylinder projection of 10 to 15 mm.



RONDO **H1.0**

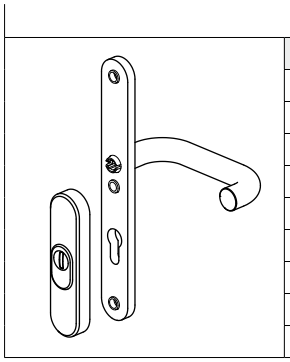


RONDO **H1.1**



RONDO **H1.2**

Some products of this series are suitable for use in compliance with



Security hardware ES1

Lever model	Order number 8 mm	Order number FS 9 mm
RONDO H1.0	B-73070-30-0-8	B-75070-30-0-8
RONDO H1.1	B-73070-31-0-8	B-75070-31-0-8
RONDO H1.2	B-73070-32-0-8	B-75070-32-0-8
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–

RONDO series, security hardware ES3 – product features

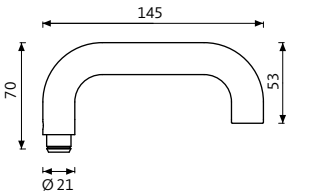
for timber and steel doors

Product information

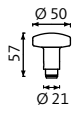
Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever. Fixing accessories for door thickness 54 – 69 mm are included in the delivery.

Approved in accordance with EN 1906, grade 4.

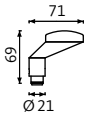
The cylinder cover (CC) is suitable for a cylinder projection of 12 to 19 mm.



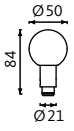
RONDO **H1.0**



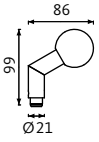
round knob **K1.0**



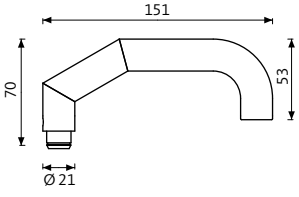
round knob **K1.1**



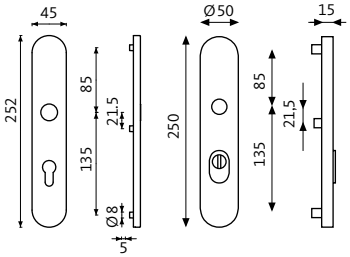
ball-type knob **K2.0**

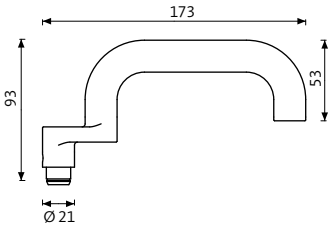


ball-type knob **K2.1**

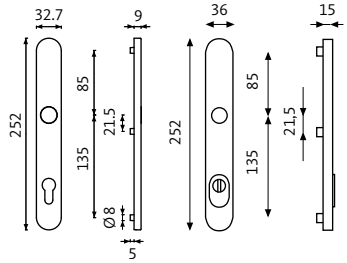


RONDO **H1.1**



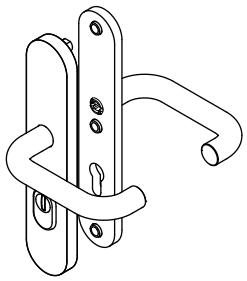


RONDO **H1.2**



Some products of this series are suitable for use in compliance with

Security hardware ES3 – lever set with backplates



Square spindle		Order number*			
8 mm / 10 mm		B-73030- ☐ ☐ -0- ☐			
FS 9 mm		B-75030- ☐ ☐ -0- ☐			
☐	**Cylinder hole / Hole distance – Backplate**	☐	**Lever model**	☐	**Finish**
0	CC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
2	CC 92 mm - round	1	RONDO H1.1	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 78 mm - round	–	–	–	–
10	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

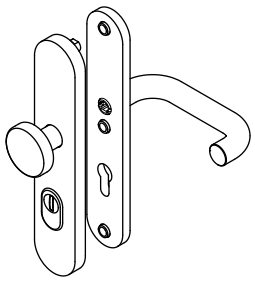
Security hardware ES3 – lever set with backplates
Square spindle 8 mm = B-73030- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model RONDO H1.0 = 0 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73030- ☐ ☐ -0- ☐ = **order number** B-73030-00-0-8

RONDO series – security hardware ES3

for timber and steel doors

Security hardware ES3 – entrance set with backplates



Square spindle	Knob	Order number*
8 mm / 10 mm	K1.0 round knob	B-73230- ☐ ☐ -0- ☐
8 mm / 10 mm	K1.1 round knob	B-73330- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.0 ball-type knob	B-73430- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.1 ball-type knob	B-73530- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-75230- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-75330- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-75430- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-75530- ☐ ☐ -0- ☐

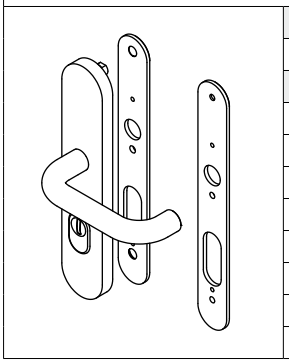
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
2	CC 92 mm - round	1	RONDO H1.1	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	PC 72 mm - round	–	–	8	Matt stainless steel
6	PC 92 mm - round	–	–	–	–
7	Swiss RC 74 mm - round	–	–	–	–
8	Swiss RC 78 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – entrance set with backplates
Square spindle 8 mm = B-73230- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model RONDO H1.0 = 0 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73230- ☐ ☐ -0- ☐ = **order number** B-73230-00-0-8

Security hardware ES3 – half-set with backplate and lever (with adapter plates for B 717x push bar)

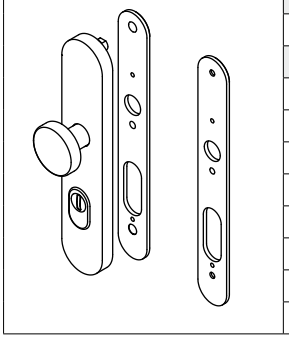


Order number*

B-75130- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
2	CC 92 mm - round	1	RONDO H1.1	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – half-set with backplate and knob (with adapter plates for B 717x push bar)



Order number*

B-75630- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	CC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
2	CC 92 mm - round	1	K1.1 round knob	3	PVD brass
3	without hole - round	2	K2.0 ball-type knob	7	White (RAL 9016)
4	dummy/without hole - round	3	K2.1 ball-type knob	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

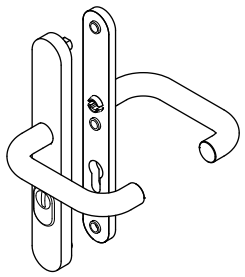
Security hardware ES3 – half-set with backplate and lever
Square spindle 8 mm = B-75130- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model RONDO H1.0 = 0 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-75130- ☐ ☐ -0- ☐ = **order number** B-75130-00-0-8

RONDO series – security hardware ES3

for narrow stile doors

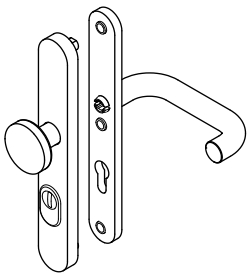
Security hardware ES3 – lever set with backplates



Square spindle	Order number*
8 mm / 10 mm	B-73060- ☐ ☐ -0- ☐
FS 9 mm	B-75060- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
2	CC 92 mm - round	1	RONDO H1.1	3	PVD brass
3	without hole - round	2	RONDO H1.2	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 78 mm - round	–	–	–	–
10	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – entrance set with backplates



Square spindle	Knob	Order number*
8 mm / 10 mm	K1.0 round knob	B-73260- ☐ ☐ -0- ☐
8 mm / 10 mm	K1.1 round knob	B-73360- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.0 ball-type knob	B-73460- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.1 ball-type knob	B-73560- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-75260- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-75360- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-75460- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-75560- ☐ ☐ -0- ☐

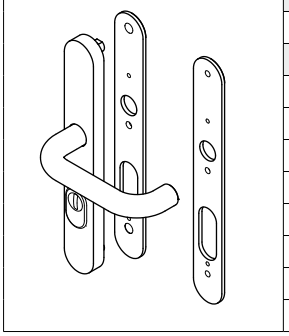
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
2	CC 92 mm - round	1	RONDO H1.1	3	PVD brass
3	without hole - round	2	RONDO H1.2	7	White (RAL 9016)
4	PC 72 mm - round	–	–	8	Matt stainless steel
6	PC 92 mm - round	–	–	–	–
7	Swiss RC 74 mm - round	–	–	–	–
8	Swiss RC 78 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – lever set with backplates
Square spindle 8 mm = B-73060- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model RONDO H1.0 = 0 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

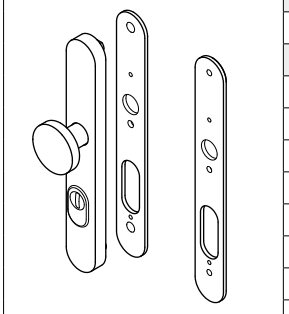
Cylinder hole / Hole distance
Lever model
Finish
B-73060- ☐ ☐ -0- ☐ = **order number** B-73060-00-0-8

Security hardware ES3 – half-set with backplate and lever (with adapter plates for B 717x push bar)



Order number*					
B-75160- ☐ ☐ -0- ☐					
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	0	RONDO H1.0	1	Silver / EV1 look
2	CC 92 mm - round	1	RONDO H1.1	3	PVD brass
3	without hole - round	2	RONDO H1.2	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – half-set with backplate and knob (with adapter plates for B 717x push bar)



Order number*					
B-75660- ☐ ☐ -0- ☐					
☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	CC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
2	CC 92 mm - round	1	K1.1 round knob	3	PVD brass
3	without hole - round	2	K2.0 ball-type knob	7	White (RAL 9016)
4	dummy/without hole - round	3	K2.1 ball-type knob	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – half-set with backplate and lever
B-75160- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model RONDO H1.0 = 0 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-75160- ☐ ☐ -0- ☐ = **order number** B-75160-00-0-8

BELCANTO series, security hardware ES1 – product features

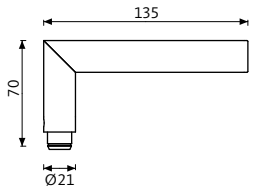
for narrow stile doors

Product information

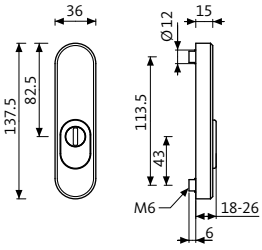
Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever. Fixing accessories for door thickness 54 – 69 mm are included in the delivery.

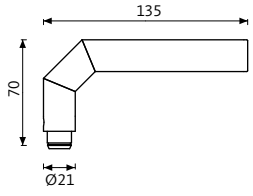
Approved in accordance with EN 1906, grade 4.

The cylinder cover is suitable for a cylinder projection of 10 to 15 mm.

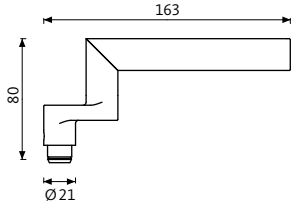


BELCANTO **H2.0**

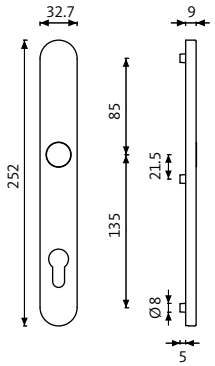




BELCANTO **H2.1**



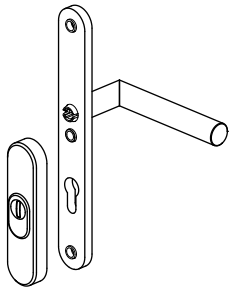
BELCANTO **H2.2**



Some products of this series are suitable for use in compliance with

EN 1906

Security hardware ES1



Lever model	Order number 8 mm	Order number FS 9 mm
BELCANTO H2.0	B-73070-33-0-8	B-75070-33-0-8
BELCANTO H2.1	B-73070-34-0-8	B-75070-34-0-8
BELCANTO H2.2	B-73070-35-0-8	B-75070-35-0-8
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–

BELCANTO series, security hardware ES3 – product features

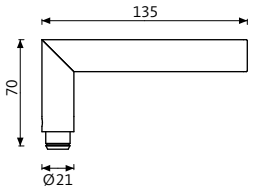
for timber and steel doors

Product information

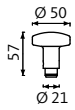
Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever. Fixing accessories for door thickness 54 – 69 mm are included in the delivery.

Approved in accordance with EN 1906, grade 4.

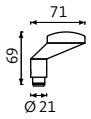
The cylinder cover (CC) is suitable for a cylinder projection of 12 to 19 mm.



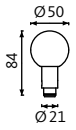
BELCANTO **H2.0**



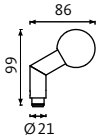
round knob **K1.0**



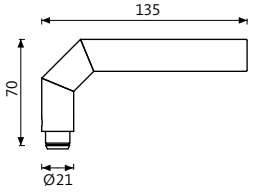
round knob **K1.1**



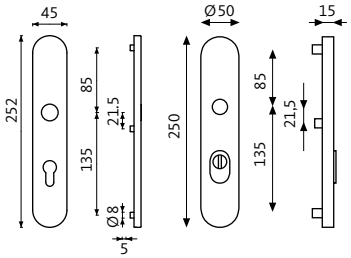
ball-type knob **K2.0**

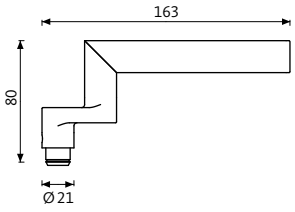


ball-type knob **K2.1**

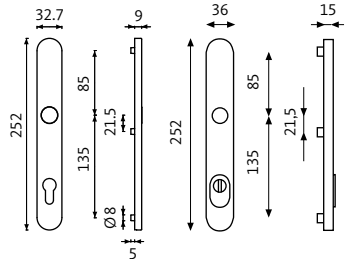


BELCANTO **H2.1**





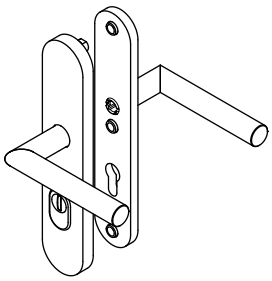
BELCANTO **H2.2**



Some products of this series are suitable for use in compliance with

EN 1906

Security hardware ES3 – lever set with backplates



Square spindle	Order number*
8 mm / 10 mm	B-73030- ☐ ☐ -0- ☐
FS 9 mm	B-75030- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	2	BELCANTO H2.0	1	Silver / EV1 look
2	CC 92 mm - round	3	BELCANTO H2.1	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 78 mm - round	–	–	–	–
10	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

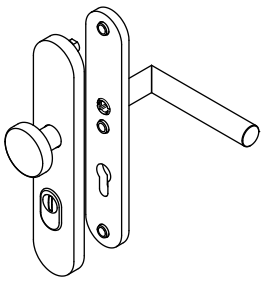
Security hardware ES3 – lever set with backplates
Square spindle 8 mm = B-73030- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model BELCANTO H2.0 = 2 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73030- ☐ ☐ -0- ☐ = **order number** B-73030-02-0-8

BELCANTO series – security hardware ES3

for timber and steel doors

Security hardware ES3 – entrance set with backplates



Square spindle	Knob	Order number*
8 mm / 10 mm	K1.0 round knob	B-73230- ☐ ☐ -0- ☐
8 mm / 10 mm	K1.1 round knob	B-73330- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.0 ball-type knob	B-73430- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.1 ball-type knob	B-73530- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-75230- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-75330- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-75430- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-75530- ☐ ☐ -0- ☐

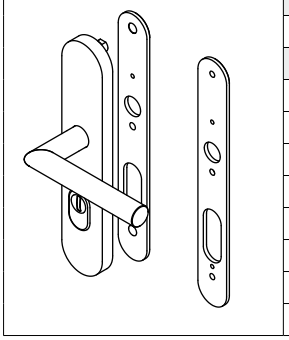
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	2	BELCANTO H2.0	1	Silver / EV1 look
2	CC 92 mm - round	3	BELCANTO H2.1	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	PC 72 mm - round	–	–	8	Matt stainless steel
6	PC 92 mm - round	–	–	–	–
7	Swiss RC 74 mm - round	–	–	–	–
8	Swiss RC 78 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – entrance set with backplates
Square spindle 8 mm = B-73230- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model BELCANTO H2.0 = 2 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73230- ☐ ☐ -0- ☐ = **order number** B-73230-02-0-8

Security hardware ES3 – half-set with backplate and lever (with adapter plates for B 717x push bar)

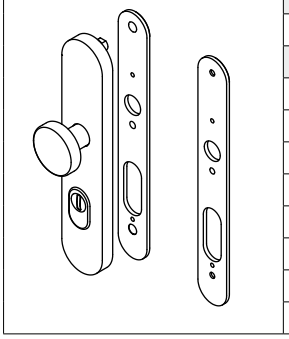


Order number*

B-75130- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	2	BELCANTO H2.0	1	Silver / EV1 look
2	CC 92 mm - round	3	BELCANTO H2.1	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – half-set with backplate and knob (with adapter plates for B 717x push bar)



Order number*

B-75630- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	CC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
2	CC 92 mm - round	1	K1.1 round knob	3	PVD brass
3	without hole - round	2	K2.0 ball-type knob	7	White (RAL 9016)
4	dummy/without hole - round	3	K2.1 ball-type knob	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

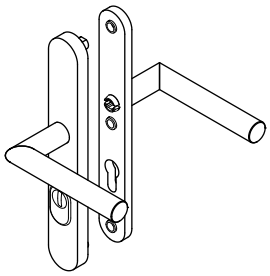
Security hardware ES3 – half-set with backplate and lever
B-75130- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model BELCANTO H2.0 = 2 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-75130- ☐ ☐ -0- ☐ = **order number** B-75130-02-0-8

BELCANTO series – security hardware ES3

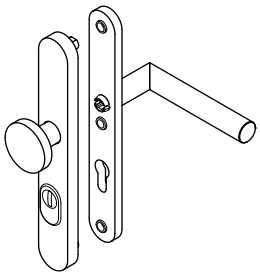
for narrow stile doors

Security hardware ES3 – lever set with backplates



Square spindle		Order number*			
8 mm / 10 mm		B-73060- ☐ ☐ -0- ☐			
FS 9 mm		B-75060- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	3	BELCANTO H2.0	1	Silver / EV1 look
2	CC 92 mm - round	4	BELCANTO H2.1	3	PVD brass
3	without hole - round	5	BELCANTO H2.2	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 78 mm - round	–	–	–	–
10	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – entrance set with backplates



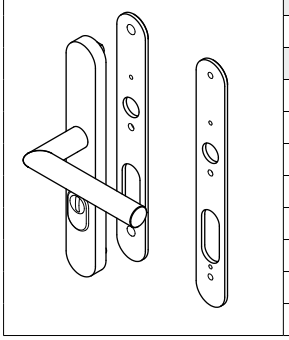
Square spindle		Knob		Order number*	
8 mm / 10 mm		K1.0 round knob		B-73260- ☐ ☐ -0- ☐	
8 mm / 10 mm		K1.1 round knob		B-73360- ☐ ☐ -0- ☐	
8 mm / 10 mm		K2.0 ball-type knob		B-73460- ☐ ☐ -0- ☐	
8 mm / 10 mm		K2.1 ball-type knob		B-73560- ☐ ☐ -0- ☐	
FS 9 mm		K1.0 round knob		B-75260- ☐ ☐ -0- ☐	
FS 9 mm		K1.1 round knob		B-75360- ☐ ☐ -0- ☐	
FS 9 mm		K2.0 ball-type knob		B-75460- ☐ ☐ -0- ☐	
FS 9 mm		K2.1 ball-type knob		B-75560- ☐ ☐ -0- ☐	
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	3	BELCANTO H2.0	1	Silver / EV1 look
2	CC 92 mm - round	4	BELCANTO H2.1	3	PVD brass
3	without hole - round	5	BELCANTO H2.2	7	White (RAL 9016)
4	PC 72 mm - round	–	–	8	Matt stainless steel
6	PC 92 mm - round	–	–	–	–
7	Swiss RC 74 mm - round	–	–	–	–
8	Swiss RC 78 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – lever set with backplates
Square spindle 8 mm = B-73060- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model BELCANTO H2.0 = 3 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

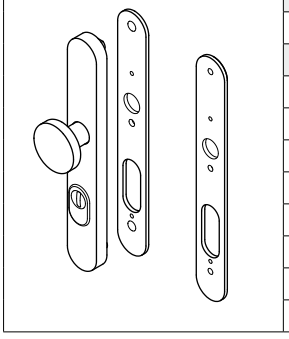
Cylinder hole / Hole distance
Lever model
Finish
B-73060- ☐ ☐ -0- ☐ = **order number** B-73060-03-0-8

Security hardware ES3 – half-set with backplate and lever (with adapter plates for B 717x push bar)



Order number*					
B-75160- ☐ ☐ -0- ☐					
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	3	BELCANTO H2.0	1	Silver / EV1 look
2	CC 92 mm - round	4	BELCANTO H2.1	3	PVD brass
3	without hole - round	5	BELCANTO H2.2	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – half-set with backplate and knob (with adapter plates for B 717x push bar)



Order number*					
B-75660- ☐ ☐ -0- ☐					
☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	CC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
2	CC 92 mm - round	1	K1.1 round knob	3	PVD brass
3	without hole - round	2	K2.0 ball-type knob	7	White (RAL 9016)
4	dummy/without hole - round	3	K2.1 ball-type knob	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – half-set with backplate and lever
B-75160- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model BELCANTO H2.0 = 3 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-75160- ☐ ☐ -0- ☐ = **order number** B-75160-03-0-8

DIRIGENT series, security hardware ES1 – product features

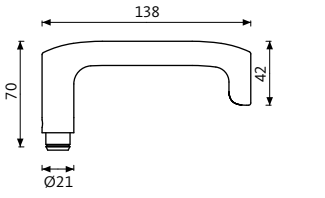
for narrow stile doors

Product information

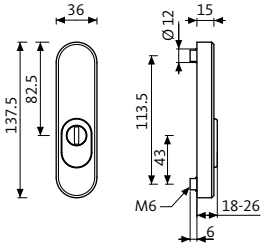
Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever. Fixing accessories for door thickness 54 – 69 mm are included in the delivery.

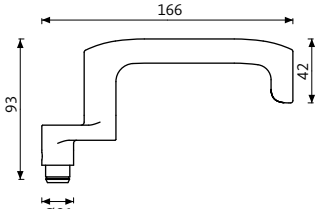
Approved in accordance with EN 1906, grade 4.

The cylinder cover is suitable for a cylinder projection of 10 to 15 mm.

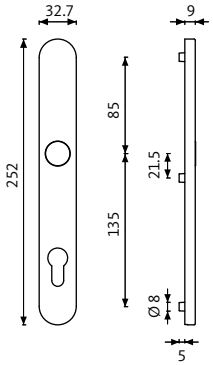


DIRIGENT **H7.0**



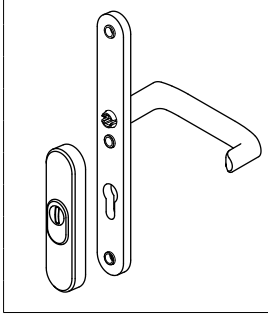


DIRIGENT **H7.2**



Some products of this series are suitable for use in compliance with

Security hardware ES1



Lever model	Order number 8 mm	Order number FS 9 mm
DIRIGENT H7.0	B-73070-3F-0-8	B-75070-3F-0-8
DIRIGENT H7.2	B-73070-3G-0-8	B-75070-3G-0-8
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–

DIRIGENT series, security hardware ES3 – product features

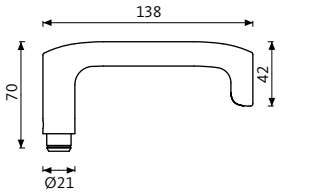
for timber and steel doors

Product information

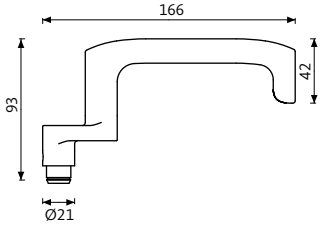
Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever. Fixing accessories for door thickness 54 – 69 mm are included in the delivery.

Approved in accordance with EN 1906, grade 4.

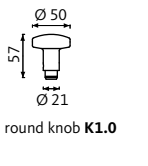
The cylinder cover (CC) is suitable for a cylinder projection of 12 to 19 mm.



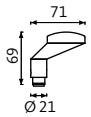
DIRIGENT **H7.0**



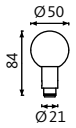
DIRIGENT **H7.2**



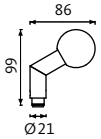
round knob **K1.0**



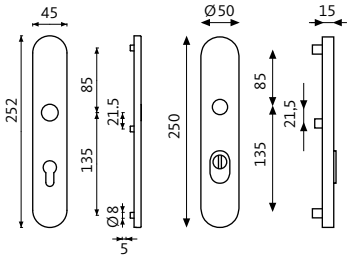
round knob **K1.1**

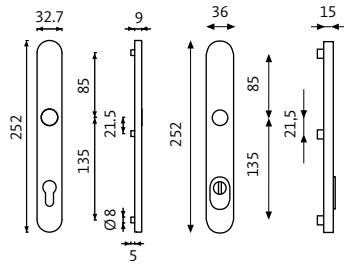


ball-type knob **K2.0**



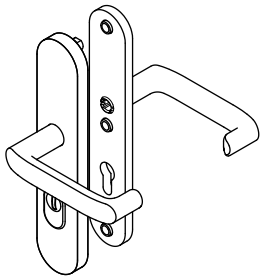
ball-type knob **K2.1**





Some products of this series are suitable for use in compliance with

Security hardware ES3 – lever set with backplates



Square spindle		Order number*			
8 mm / 10 mm		B-73030- ☐ ☐ -0- ☐			
FS 9 mm		B-75030- ☐ ☐ -0- ☐			
☐	**Cylinder hole / Hole distance – Backplate**	☐	**Lever model**	☐	**Finish**
0	CC 72 mm - round	9	DIRIGENT H7.0	1	Silver / EV1 look
2	CC 92 mm - round	–	–	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 78 mm - round	–	–	–	–
10	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

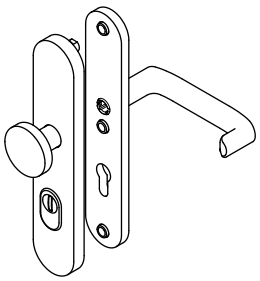
Security hardware ES3 – lever set with backplates
Square spindle 8 mm = B-73030- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model DIRIGENT H7.0 = 9 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73030- ☐ ☐ -0- ☐ = **order number** B-73030-09-0-8

DIRITENT series – security hardware ES3

for timber and steel doors

Security hardware ES3 – entrance set with backplates



Square spindle	Knob	Order number*
8 mm / 10 mm	K1.0 round knob	B-73230- ☐ ☐ -0- ☐
8 mm / 10 mm	K1.1 round knob	B-73330- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.0 ball-type knob	B-73430- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.1 ball-type knob	B-73530- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-75230- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-75330- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-75430- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-75530- ☐ ☐ -0- ☐

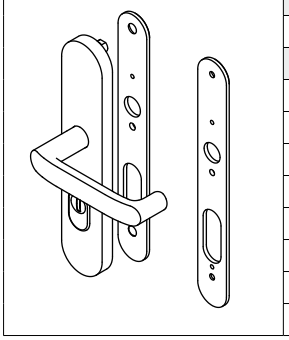
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	9	DIRIGENT H7.0	1	Silver / EV1 look
2	CC 92 mm - round	–	–	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	PC 72 mm - round	–	–	8	Matt stainless steel
6	PC 92 mm - round	–	–	–	–
7	Swiss RC 74 mm - round	–	–	–	–
8	Swiss RC 78 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – entrance set with backplates
Square spindle 8 mm = B-73230- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model DIRIGENT H7.0 = 9 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73230- ☐ ☐ -0- ☐ = **order number** B-73230-09-0-8

Security hardware ES3 – half-set with backplate and lever (with adapter plates for B 717x push bar)

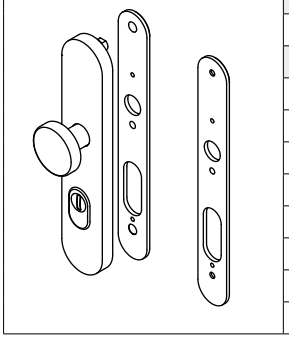


Order number*

B-75130- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	9	DIRIGENT H7.0	1	Silver / EV1 look
2	CC 92 mm - round	–	–	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – half-set with backplate and knob (with adapter plates for B 717x push bar)



Order number*

B-75630- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	CC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
2	CC 92 mm - round	1	K1.1 round knob	3	PVD brass
3	without hole - round	2	K2.0 ball-type knob	7	White (RAL 9016)
4	dummy/without hole - round	3	K2.1 ball-type knob	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

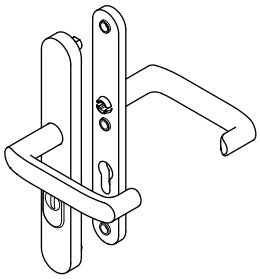
Security hardware ES3 – half-set with backplate and lever
B-75130- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model BELCANTO H7.0 = 9 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-75130- ☐ ☐ -0- ☐ = **order number** B-75130-09-0-8

DIRITENT series – security hardware ES3

for narrow stile doors

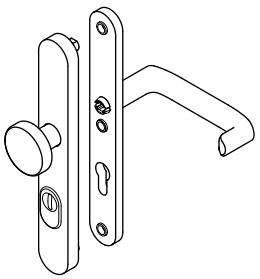
Security hardware ES3 – lever set with backplates



Square spindle	Order number*
8 mm / 10 mm	B-73060- ☐ ☐ -0- ☐
FS 9 mm	B-75060- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	F	DIRIGENT H7.0	1	Silver / EV1 look
2	CC 92 mm - round	G	DIRIGENT H7.2	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 78 mm - round	–	–	–	–
10	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – entrance set with backplates



Square spindle	Knob	Order number*
8 mm / 10 mm	K1.0 round knob	B-73260- ☐ ☐ -0- ☐
8 mm / 10 mm	K1.1 round knob	B-73360- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.0 ball-type knob	B-73460- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.1 ball-type knob	B-73560- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-75260- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-75360- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-75460- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-75560- ☐ ☐ -0- ☐

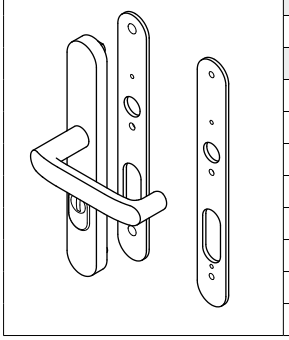
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	F	DIRIGENT H7.0	1	Silver / EV1 look
2	CC 92 mm - round	G	DIRIGENT H7.2	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	PC 72 mm - round	–	–	8	Matt stainless steel
6	PC 92 mm - round	–	–	–	–
7	Swiss RC 74 mm - round	–	–	–	–
8	Swiss RC 78 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – lever set with backplates
Square spindle 8 mm = B-73060- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model DIRIGENT H7.0 = F [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73060- ☐ ☐ -0- ☐ = **order number** B-73060-0F-0-8

Security hardware ES3 – half-set with backplate and lever (with adapter plates for B 717x push bar)

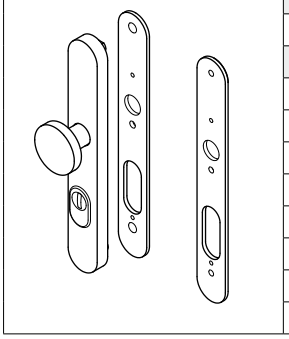


Order number*

B-75160- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	F	DIRIGENT H7.0	1	Silver / EV1 look
2	CC 92 mm - round	G	DIRIGENT H7.2	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – half-set with backplate and knob (with adapter plates for B 717x push bar)



Order number*

B-75660- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	CC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
2	CC 92 mm - round	1	K1.1 round knob	3	PVD brass
3	without hole - round	2	K2.0 ball-type knob	7	White (RAL 9016)
4	dummy/without hole - round	3	K2.1 ball-type knob	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – half-set with backplate and lever
B-75160- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model DIRIGENT H7.0 = F [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-75160- ☐ ☐ -0- ☐ = **order number** B-75160-0F-0-8

BELCANTO series, security hardware ES1 – product features

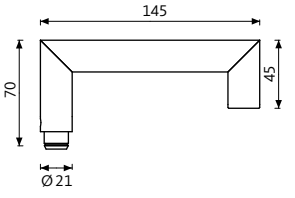
for narrow stile doors

Product information

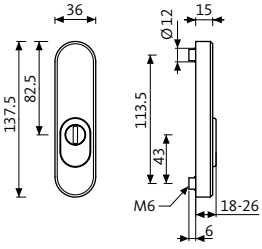
Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever. Fixing accessories for door thickness 54 – 69 mm are included in the delivery.

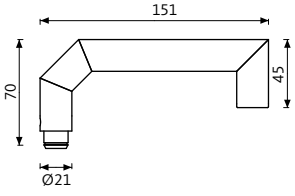
Approved in accordance with EN 1906, grade 4.

The cylinder cover is suitable for a cylinder projection of 10 to 15 mm.

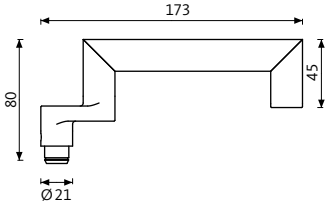


BELCANTO PANIK **H3.0**

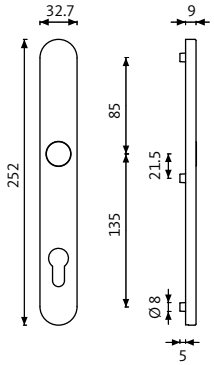




BELCANTO PANIK **H3.1**

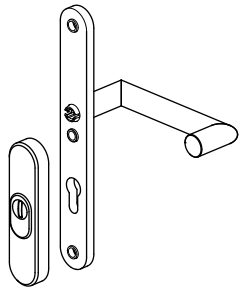


BELCANTO PANIK **H3.2**



Some products of this series are suitable for use in compliance with

Security hardware ES1



Lever model	Order number 8 mm	Order number FS 9 mm
BELCANTO PANIK H3.0	B-73070-36-0-8	B-75070-36-0-8
BELCANTO PANIK H3.1	B-73070-37-0-8	B-75070-37-0-8
BELCANTO PANIK H3.2	B-73070-38-0-8	B-75070-38-0-8
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–

BELCANTO series, security hardware ES3 – product features

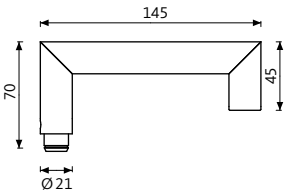
for timber and steel doors

Product information

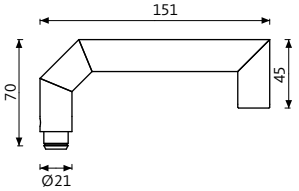
Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever. Fixing accessories for door thickness 54 – 69 mm are included in the delivery.

Approved in accordance with EN 1906, grade 4.

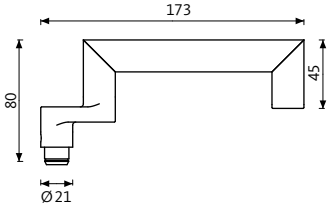
The cylinder cover (CC) is suitable for a cylinder projection of 12 to 19 mm.



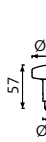
BELCANTO PANIK **H3.0**



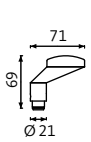
BELCANTO PANIK **H3.1**



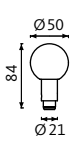
BELCANTO PANIK **H3.2**



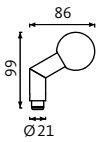
round knob **K1.0**



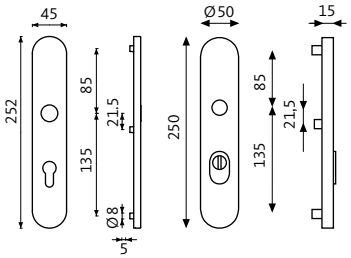
round knob **K1.1**

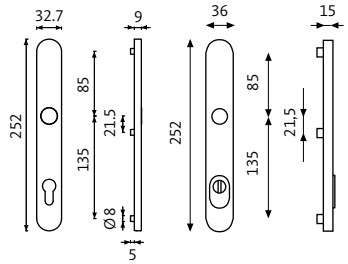


ball-type knob **K2.0**



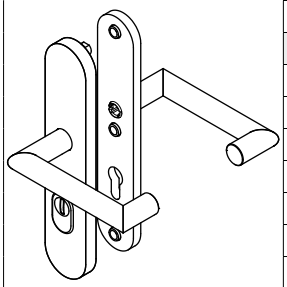
ball-type knob **K2.1**





Some products of this series are suitable for use in compliance with

Security hardware ES3 – lever set with backplates



Square spindle		Order number*			
8 mm / 10 mm		B-73030- ☐ ☐ -0- ☐			
FS 9 mm		B-75030- ☐ ☐ -0- ☐			
☐	**Cylinder hole / Hole distance – Backplate**	☐	**Lever model**	☐	**Finish**
0	CC 72 mm - round	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
2	CC 92 mm - round	5	BELCANTO PANIK H3.1	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 78 mm - round	–	–	–	–
10	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

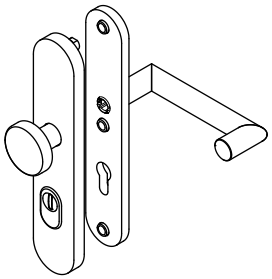
Security hardware ES3 – lever set with backplates
Square spindle 8 mm = B-73030- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model BELCANTO-PANIK H3.0 = 4 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73030- ☐ ☐ -0- ☐ = **order number** B-73030-04-0-8

BELCANTO-PANIK series – security hardware ES3

for timber and steel doors

Security hardware ES3 – entrance set with backplates



Square spindle	Knob	Order number*
8 mm / 10 mm	K1.0 round knob	B-73230- ☐ ☐ -0- ☐
8 mm / 10 mm	K1.1 round knob	B-73330- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.0 ball-type knob	B-73430- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.1 ball-type knob	B-73530- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-75230- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-75330- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-75430- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-75530- ☐ ☐ -0- ☐

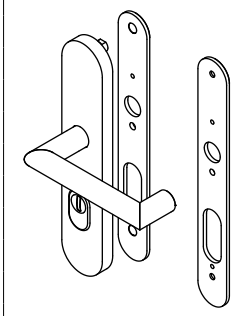
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
2	CC 92 mm - round	5	BELCANTO PANIK H3.1	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	PC 72 mm - round	–	–	8	Matt stainless steel
6	PC 92 mm - round	–	–	–	–
7	Swiss RC 74 mm - round	–	–	–	–
8	Swiss RC 78 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – entrance set with backplates
Square spindle 8 mm = B-73230- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model BELCANTO-PANIK H3.0 = 4 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73230- ☐ ☐ -0- ☐ = **order number** B-73230-04-0-8

Security hardware ES3 – half-set with backplate and lever (with adapter plates for B 717x push bar)

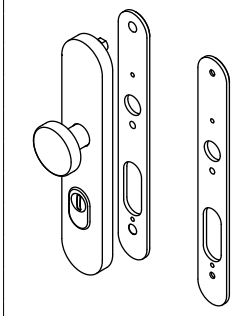


Order number*

B-75130- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	4	BELCANTO PANIK H3.0	1	Silver / EV1 look
2	CC 92 mm - round	5	BELCANTO PANIK H3.1	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – half-set with backplate and knob (with adapter plates for B 717x push bar)



Order number*

B-75630- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	CC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
2	CC 92 mm - round	1	K1.1 round knob	3	PVD brass
3	without hole - round	2	K2.0 ball-type knob	7	White (RAL 9016)
4	dummy/without hole - round	3	K2.1 ball-type knob	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

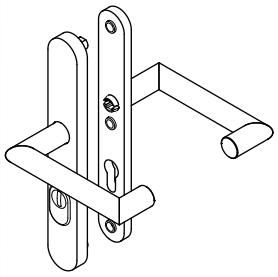
Security hardware ES3 – half-set with backplate and lever
B-75130- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model BELCANTO-PANIK H3.0 = 4 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-75130- ☐ ☐ -0- ☐ = **order number** B-75130-04-0-8

BELCANTO-PANIK series – security hardware ES3

for narrow stile doors

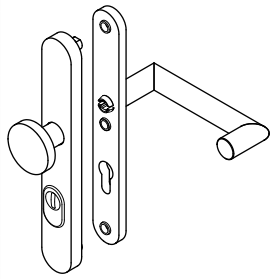
Security hardware ES3 – lever set with backplates



Square spindle	Order number*
8 mm / 10 mm	B-73060- ☐ ☐ -0- ☐
FS 9 mm	B-75060- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	6	BELCANTO PANIK H3.0	1	Silver / EV1 look
2	CC 92 mm - round	7	BELCANTO PANIK H3.1	3	PVD brass
3	without hole - round	8	BELCANTO PANIK H3.2	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 78 mm - round	–	–	–	–
10	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – entrance set with backplates



Square spindle	Knob	Order number*
8 mm / 10 mm	K1.0 round knob	B-73260- ☐ ☐ -0- ☐
8 mm / 10 mm	K1.1 round knob	B-73360- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.0 ball-type knob	B-73460- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.1 ball-type knob	B-73560- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-75260- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-75360- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-75460- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-75560- ☐ ☐ -0- ☐

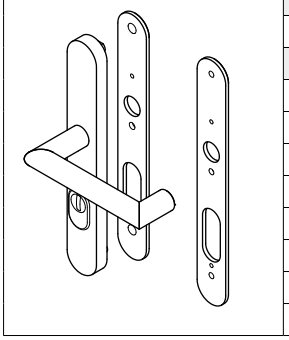
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	6	BELCANTO PANIK H3.0	1	Silver / EV1 look
2	CC 92 mm - round	7	BELCANTO PANIK H3.1	3	PVD brass
3	without hole - round	8	BELCANTO PANIK H3.2	7	White (RAL 9016)
4	PC 72 mm - round	–	–	8	Matt stainless steel
6	PC 92 mm - round	–	–	–	–
7	Swiss RC 74 mm - round	–	–	–	–
8	Swiss RC 78 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – lever set with backplates
Square spindle 8 mm = B-73030- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model BELCANTO-PANIK H3.0 = 6 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

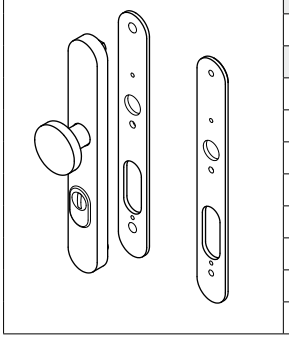
Cylinder hole / Hole distance
Lever model
Finish
B-73060- ☐ ☐ -0- ☐ = **order number** B-73060-06-0-8

Security hardware ES3 – half-set with backplate and lever (with adapter plates for B 717x push bar)



Order number*					
B-75160- ☐ ☐ -0- ☐					
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	6	BELCANTO PANIK H3.0	1	Silver / EV1 look
2	CC 92 mm - round	7	BELCANTO PANIK H3.1	3	PVD brass
3	without hole - round	8	BELCANTO PANIK H3.2	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – half-set with backplate and knob (with adapter plates for B 717x push bar)



Order number*					
B-75660- ☐ ☐ -0- ☐					
☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	CC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
2	CC 92 mm - round	1	K1.1 round knob	3	PVD brass
3	without hole - round	2	K2.0 ball-type knob	7	White (RAL 9016)
4	dummy/without hole - round	3	K2.1 ball-type knob	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – half-set with backplate and lever
B-75160- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model BELCANTO-PANIK H3.0 = 6 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-75160- ☐ ☐ -0- ☐ = **order number** B-75160-06-0-8

OFFICE series, security hardware ES1 – product features

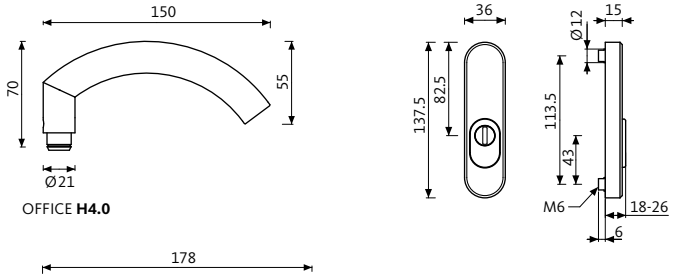
for narrow stile doors

Product information

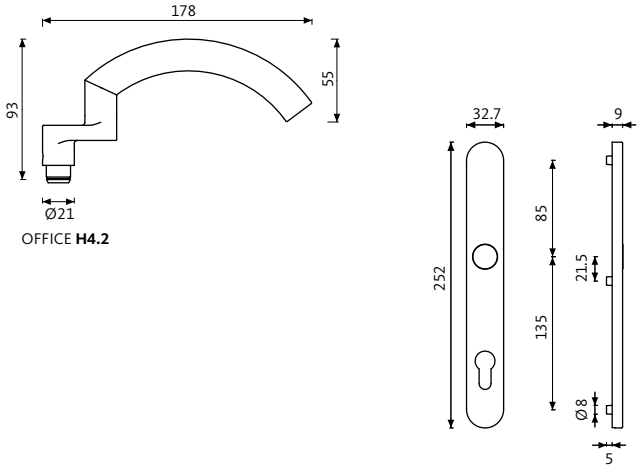
Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever. Fixing accessories for door thickness 54 – 69 mm are included in the delivery.

Approved in accordance with EN 1906, grade 4.

The cylinder cover is suitable for a cylinder projection of 10 to 15 mm.



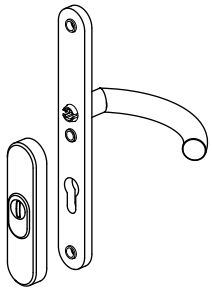
OFFICE **H4.0**



OFFICE **H4.2**

Some products of this series are suitable for use in compliance with

Security hardware ES1



Lever model	Order number 8 mm	Order number FS 9 mm
OFFICE H4.0	B-73070-39-0-8	B-75070-39-0-8
OFFICE H4.2	B-73070-3A-0-8	B-75070-3A-0-8
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–

OFFICE series, security hardware ES3 – product features

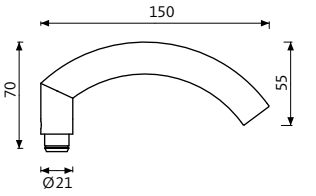
for timber and steel doors

Security hardware ES3

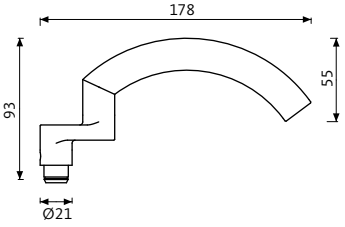
Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever. Fixing accessories for door thickness 54 – 69 mm are included in the delivery.

Approved in accordance with EN 1906, grade 4.

The cylinder cover (CC) is suitable for a cylinder projection of 12 to 19 mm.

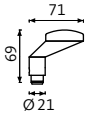


OFFICE **H4.0**

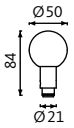


OFFICE **H4.2**

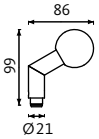
round knob **K1.0**



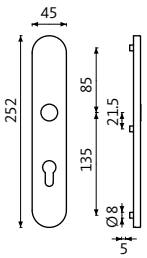
round knob **K1.1**

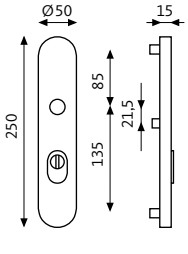


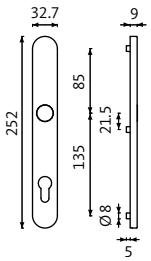
ball-type knob **K2.0**

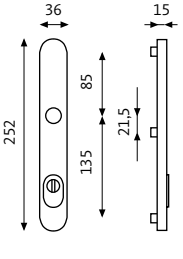


ball-type knob **K2.1**



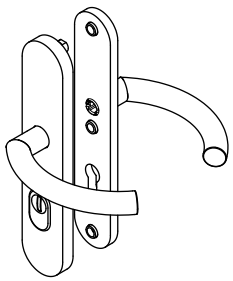






Some products of this series are suitable for use in compliance with

Security hardware ES3 – lever set with backplates



Square spindle		Order number*			
8 mm / 10 mm		B-73030- ☐ ☐ -0- ☐			
FS 9 mm		B-75030- ☐ ☐ -0- ☐			
☐	**Cylinder hole / Hole distance – Backplate**	☐	**Lever model**	☐	**Finish**
0	CC 72 mm - round	6	OFFICE H4.0	1	Silver / EV1 look
2	CC 92 mm - round	–	–	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 78 mm - round	–	–	–	–
10	Swiss RC 94 mm - round	–	–	–	–

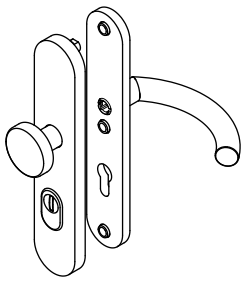
***Ordering example**

Security hardware ES3 – lever set with backplates
Square spindle 8 mm = B-73030- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model OFFICE H4.0 = 6 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73030- ☐ ☐ -0- ☐ = **order number** B-73030-06-0-8

OFFICE series – security hardware ES3

for timber and steel doors



Security hardware ES3 – entrance set with backplates

Square spindle	Knob	Order number*
8 mm / 10 mm	K1.0 round knob	B-73230- ☐ ☐ -0- ☐
8 mm / 10 mm	K1.1 round knob	B-73330- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.0 ball-type knob	B-73430- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.1 ball-type knob	B-73530- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-75230- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-75330- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-75430- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-75530- ☐ ☐ -0- ☐

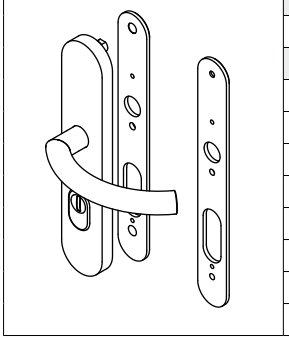
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	6	OFFICE H4.0	1	Silver / EV1 look
2	CC 92 mm - round	–	–	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	PC 72 mm - round	–	–	8	Matt stainless steel
6	PC 92 mm - round	–	–	–	–
7	Swiss RC 74 mm - round	–	–	–	–
8	Swiss RC 78 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – entrance set with backplates
Square spindle 8 mm = B-73230- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model OFFICE H4.0 = 6 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

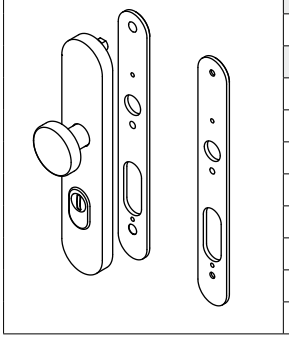
Cylinder hole / Hole distance
Lever model
Finish
B-73230- ☐ ☐ -0- ☐ = **order number** B-73230-06-0-8

Security hardware ES3 – half-set with backplate and lever (with adapter plates for B 717x push bar)



Order number*					
B-75130- ☐ ☐ -0- ☐					
☐	**Cylinder hole / Hole distance – Backplate**	☐	**Lever model**	☐	**Finish**
0	CC 72 mm - round	6	OFFICE H4.0	1	Silver / EV1 look
2	CC 92 mm - round	–	–	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – half-set with backplate and knob (with adapter plates for B 717x push bar)



Order number*					
B-75630- ☐ ☐ -0- ☐					
☐	**Cylinder hole / Hole distance – Backplate**	☐	**Knob model**	☐	**Finish**
0	CC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
2	CC 92 mm - round	1	K1.1 round knob	3	PVD brass
3	without hole - round	2	K2.0 ball-type knob	7	White (RAL 9016)
4	dummy/without hole - round	3	K2.1 ball-type knob	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

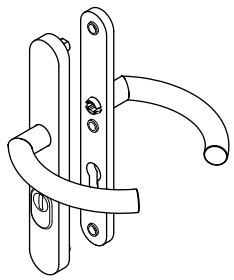
Security hardware ES3 – half-set with backplate and lever
Square spindle 8 mm = B-75130- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model OFFICE H4.0 = 6 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-75130- ☐ ☐ -0- ☐ = **order number** B-75130-06-0-8

OFFICE series – security hardware ES3

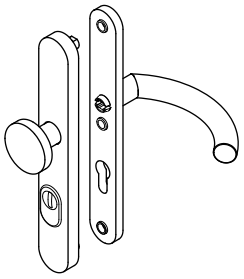
for narrow stile doors

Security hardware ES3 – lever set with backplates



Square spindle		Order number*			
8 mm / 10 mm		B-73060- ☐ ☐ -0- ☐			
FS 9 mm		B-75060- ☐ ☐ -0- ☐			
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	9	OFFICE H4.0	1	Silver / EV1 look
2	CC 92 mm - round	A	OFFICE H4.2	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 78 mm - round	–	–	–	–
10	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – entrance set with backplates



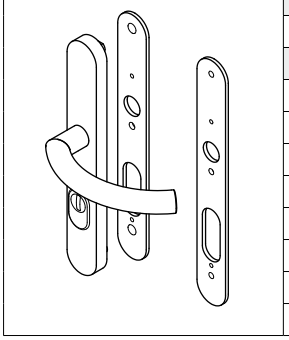
Square spindle		Knob		Order number*	
8 mm / 10 mm		K1.0 round knob		B-73260- ☐ ☐ -0- ☐	
8 mm / 10 mm		K1.1 round knob		B-73360- ☐ ☐ -0- ☐	
8 mm / 10 mm		K2.0 ball-type knob		B-73460- ☐ ☐ -0- ☐	
8 mm / 10 mm		K2.1 ball-type knob		B-73560- ☐ ☐ -0- ☐	
FS 9 mm		K1.0 round knob		B-75260- ☐ ☐ -0- ☐	
FS 9 mm		K1.1 round knob		B-75360- ☐ ☐ -0- ☐	
FS 9 mm		K2.0 ball-type knob		B-75460- ☐ ☐ -0- ☐	
FS 9 mm		K2.1 ball-type knob		B-75560- ☐ ☐ -0- ☐	
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	9	OFFICE H4.0	1	Silver / EV1 look
2	CC 92 mm - round	A	OFFICE H4.2	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	PC 72 mm - round	–	–	8	Matt stainless steel
6	PC 92 mm - round	–	–	–	–
7	Swiss RC 74 mm - round	–	–	–	–
8	Swiss RC 78 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – lever set with backplates
Square spindle 8 mm = B-73060- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model OFFICE H4.0 = 9 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73060- ☐ ☐ -0- ☐ = **order number** B-73060-09-0-8

Security hardware ES3 – half-set with backplate and lever (with adapter plates for B 717x push bar)

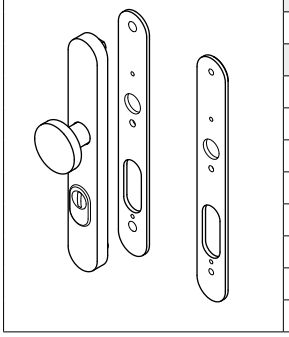


Order number*

B-75160- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	9	OFFICE H4.0	1	Silver / EV1 look
2	CC 92 mm - round	A	OFFICE H4.2	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – half-set with backplate and knob (with adapter plates for B 717x push bar)



Order number*

B-75660- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	CC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
2	CC 92 mm - round	1	K1.1 round knob	3	PVD brass
3	without hole - round	2	K2.0 ball-type knob	7	White (RAL 9016)
4	dummy/without hole - round	3	K2.1 ball-type knob	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – half-set with backplate and lever
Square spindle 8 mm = B-75160- ☐ ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model OFFICE H4.0 = 9 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-75160- ☐ ☐ -0- ☐ = **order number** B-75160-09-0-8

LEGATO series, security hardware ES1 – product features

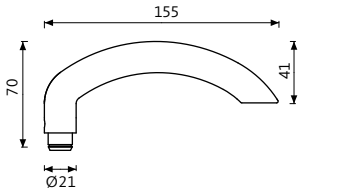
for narrow stile doors

Product information

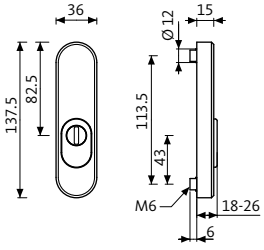
Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever. Fixing accessories for door thickness 54 – 69 mm are included in the delivery.

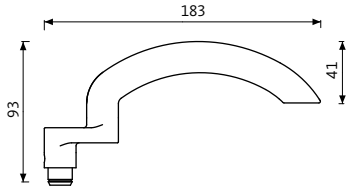
Approved in accordance with EN 1906, grade 4.

The cylinder cover is suitable for a cylinder projection of 10 to 15 mm.

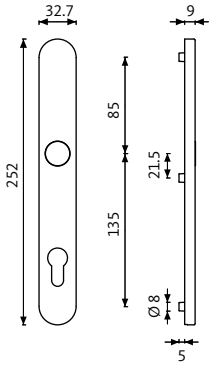


LEGATO **H5.0**



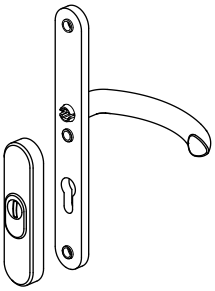


LEGATO **H5.2**



Some products of this series are suitable for use in compliance with

Security hardware ES1



Lever model	Order number 8 mm	Order number FS 9 mm
LEGATO H5.0	B-73070-3B-0-8	B-75070-3B-0-8
LEGATO H5.2	B-73070-3C-0-8	B-75070-3C-0-8
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–

LEGATO series, security hardware ES3 – product features

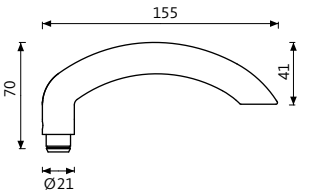
for timber and steel doors

Product information

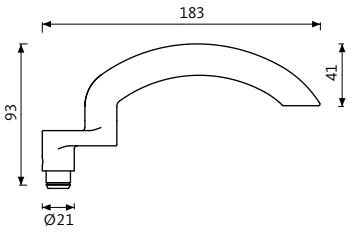
Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever. Fixing accessories for door thickness 54 – 69 mm are included in the delivery.

Approved in accordance with EN 1906, grade 4.

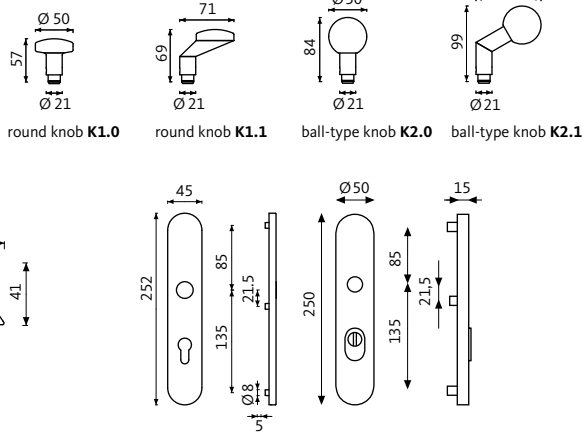
The cylinder cover (CC) is suitable for a cylinder projection of 12 to 19 mm.



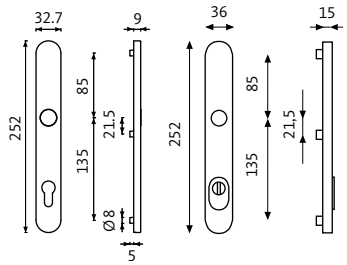
LEGATO **H5.0**



LEGATO **H5.2**



round knob **K1.0** | round knob **K1.1** | ball-type knob **K2.0** | ball-type knob **K2.1**



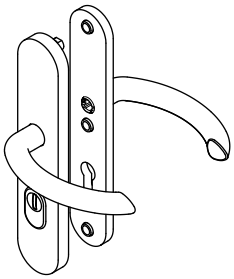
CE

Some products of this series are suitable for use in compliance with

F

DIN EN 1906

Security hardware ES3 – lever set with backplates



Square spindle		Order number*			
8 mm / 10 mm		B-73030- ☐ ☐ -0- ☐			
FS 9 mm		B-75030- ☐ ☐ -0- ☐			
☐	**Cylinder hole / Hole distance – Backplate**	☐	**Lever model**	☐	**Finish**
0	CC 72 mm - round	7	LEGATO H5.0	1	Silver / EV1 look
2	CC 92 mm - round	–	–	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 78 mm - round	–	–	–	–
10	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

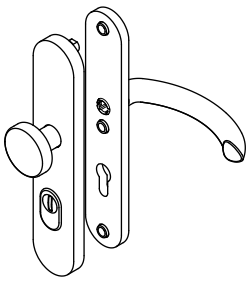
Security hardware ES3 – lever set with backplates
Square spindle 8 mm = B-73030- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model LEGATO H5.0 = 7 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73030- ☐ ☐ -0- ☐ = **order number** B-73030-07-0-8

LEGATO series – security hardware ES3

for timber and steel doors

Security hardware ES3 – entrance set with backplates



Square spindle	Knob	Order number*
8 mm / 10 mm	K1.0 round knob	B-73230- ☐ ☐ -0- ☐
8 mm / 10 mm	K1.1 round knob	B-73330- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.0 ball-type knob	B-73430- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.1 ball-type knob	B-73530- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-75230- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-75330- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-75430- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-75530- ☐ ☐ -0- ☐

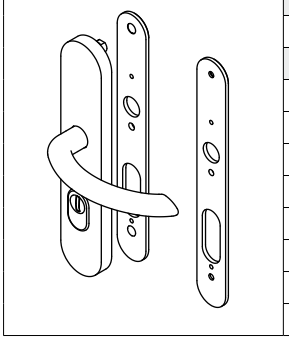
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	7	LEGATO H5.0	1	Silver / EV1 look
2	CC 92 mm - round	–	–	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	PC 72 mm - round	–	–	8	Matt stainless steel
6	PC 92 mm - round	–	–	–	–
7	Swiss RC 74 mm - round	–	–	–	–
8	Swiss RC 78 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – entrance set with backplates
Square spindle 8 mm = B-73230- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model LEGATO H5.0 = 7 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73230- ☐ ☐ -0- ☐ = **order number** B-73230-07-0-8

Security hardware ES3 – half-set with backplate and lever (with adapter plates for B 717x push bar)

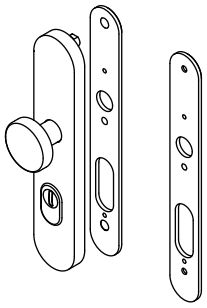


Order number*

B-75130- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	7	LEGATO H5.0	1	Silver / EV1 look
2	CC 92 mm - round	–	–	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – half-set with backplate and knob (with adapter plates for B 717x push bar)



Order number*

B-75630- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	CC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
2	CC 92 mm - round	1	K1.1 round knob	3	PVD brass
3	without hole - round	2	K2.0 ball-type knob	7	White (RAL 9016)
4	dummy/without hole - round	3	K2.1 ball-type knob	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

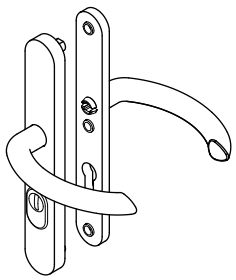
Security hardware ES3 – half-set with backplate and lever
Square spindle 8 mm = B-75130- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model LEGATO H5.0 = 7 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-75130- ☐ ☐ -0- ☐ = **order number** B-75130-07-0-8

LEGATO series – security hardware ES3

for narrow stile doors

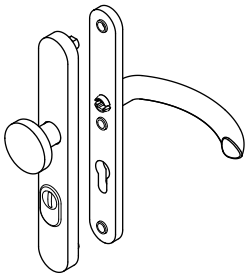
Security hardware ES3 – lever set with backplates



Square spindle	Order number*
8 mm / 10 mm	B-73060- ☐ ☐ -0- ☐
FS 9 mm	B-75060- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	B	LEGATO H5.0	1	Silver / EV1 look
2	CC 92 mm - round	C	LEGATO H5.2	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 78 mm - round	–	–	–	–
10	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – entrance set with backplates



Square spindle	Knob	Order number*
8 mm / 10 mm	K1.0 round knob	B-73260- ☐ ☐ -0- ☐
8 mm / 10 mm	K1.1 round knob	B-73360- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.0 ball-type knob	B-73460- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.1 ball-type knob	B-73560- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-75260- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-75360- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-75460- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-75560- ☐ ☐ -0- ☐

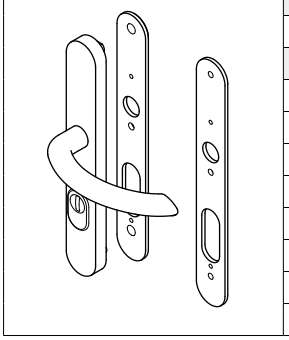
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	B	LEGATO H5.0	1	Silver / EV1 look
2	CC 92 mm - round	C	LEGATO H5.2	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	PC 72 mm - round	–	–	8	Matt stainless steel
6	PC 92 mm - round	–	–	–	–
7	Swiss RC 74 mm - round	–	–	–	–
8	Swiss RC 78 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – lever set with backplates
Square spindle 8 mm = B-73060- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model LEGATO H5.0 = B [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

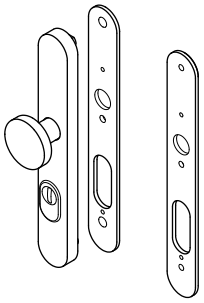
Cylinder hole / Hole distance
Lever model
Finish
B-73060- ☐ ☐ -0- ☐ = **order number** B-73060-0B-0-8

Security hardware ES3 – half-set with backplate and lever (with adapter plates for B 717x push bar)



Order number*					
B-75160- ☐ ☐ -0- ☐					
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	B	LEGATO H5.0	1	Silver / EV1 look
2	CC 92 mm - round	C	LEGATO H5.2	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – half-set with backplate and knob (with adapter plates for B 717x push bar)



Order number*					
B-75660- ☐ ☐ -0- ☐					
☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	CC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
2	CC 92 mm - round	1	K1.1 round knob	3	PVD brass
3	without hole - round	2	K2.0 ball-type knob	7	White (RAL 9016)
4	dummy/without hole - round	3	K2.1 ball-type knob	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – half-set with backplate and lever
Square spindle 8 mm = B-75160- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model LEGATO H5.0 = B [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-75160- ☐ ☐ -0- ☐ = **order number** B-75160-0B-0-8

TREMOLO series, security hardware ES1 – product features

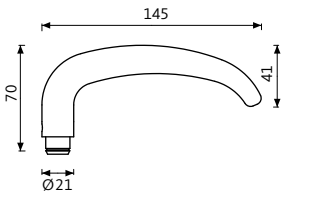
for narrow stile doors

Product information

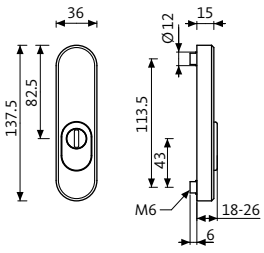
Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever. Fixing accessories for door thickness 54 – 69 mm are included in the delivery.

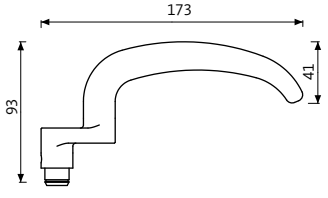
Approved in accordance with EN 1906, grade 4.

The cylinder cover is suitable for a cylinder projection of 10 to 15 mm.

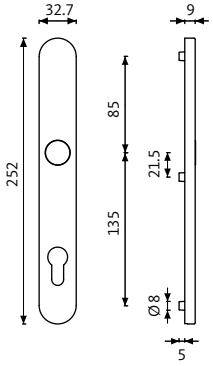


TREMOLO **H6.0**

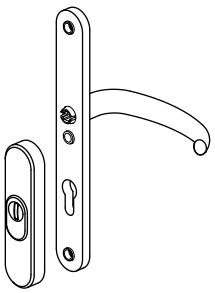




TREMOLO **H6.2**



Some products of this series are suitable for use in compliance with



Security hardware ES1

Lever model	Order number 8 mm	Order number FS 9 mm
TREMOLO H6.0	B-73070-3D-0-8	B-75070-3D-0-8
TREMOLO H6.2	B-73070-3E-0-8	B-75070-3E-0-8
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–

TREMOLO series, security hardware ES3 – product features

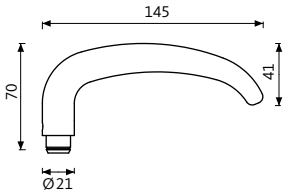
for timber and steel doors

Product information

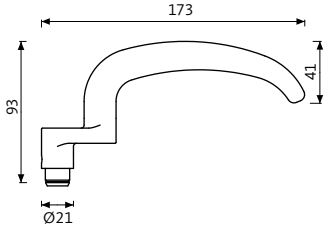
Spring-supported WDL project hardware guarantees a maintenance-free bearing system for lever handles (= "Wartungsfreie Drücker-Lagerung" = 'WDL'). Axial pulling forces are absorbed due to a very large bearing surface. Radial forces are absorbed by an 8 mm long, toothed fixing element that holds the lever. Fixing accessories for door thickness 54 – 69 mm are included in the delivery.

Approved in accordance with EN 1906, grade 4.

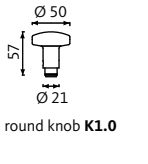
The cylinder cover (CC) is suitable for a cylinder projection of 12 to 19 mm.



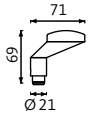
TREMOLO **H6.0**



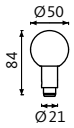
TREMOLO **H6.2**



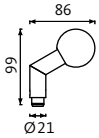
round knob **K1.0**



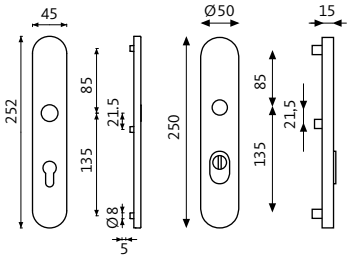
round knob **K1.1**

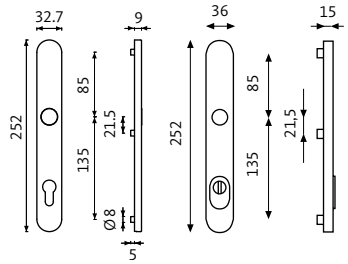


ball-type knob **K2.0**



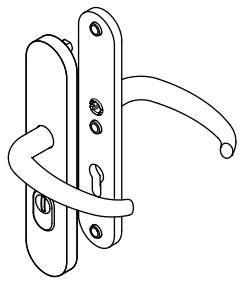
ball-type knob **K2.1**





Some products of this series are suitable for use in compliance with

Security hardware ES3 – lever set with backplates



Square spindle		Order number*			
8 mm / 10 mm		B-73030- ☐ ☐ -0- ☐			
FS 9 mm		B-75030- ☐ ☐ -0- ☐			
☐	**Cylinder hole / Hole distance – Backplate**	☐	**Lever model**	☐	**Finish**
0	CC 72 mm - round	8	TREMOLO H6.0	1	Silver / EV1 look
2	CC 92 mm - round	–	–	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 78 mm - round	–	–	–	–
10	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

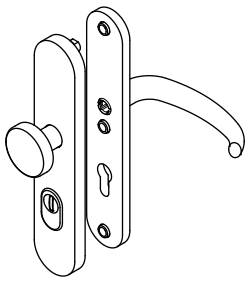
Security hardware ES3 – lever set with backplates
Square spindle 8 mm = B-73030- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model TREMOLO H6.0 = 8 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73030- ☐ ☐ -0- ☐ = **order number** B-73030-08-0-8

TREMOLO series – security hardware ES3

for timber and steel doors

Security hardware ES3 – entrance set with backplates



Square spindle	Knob	Order number*
8 mm / 10 mm	K1.0 round knob	B-73230- ☐ ☐ -0- ☐
8 mm / 10 mm	K1.1 round knob	B-73330- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.0 ball-type knob	B-73430- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.1 ball-type knob	B-73530- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-75230- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-75330- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-75430- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-75530- ☐ ☐ -0- ☐

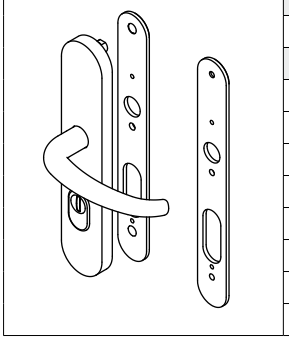
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	8	TREMOLO H6.0	1	Silver / EV1 look
2	CC 92 mm - round	–	–	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	PC 72 mm - round	–	–	8	Matt stainless steel
6	PC 92 mm - round	–	–	–	–
7	Swiss RC 74 mm - round	–	–	–	–
8	Swiss RC 78 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – entrance set with backplates
Square spindle 8 mm = B-73230- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model TREMOLO H6.0 = 8 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-73230- ☐ ☐ -0- ☐ = **order number** B-73230-08-0-8

Security hardware ES3 – half-set with backplate and lever (with adapter plates for B 717x push bar)

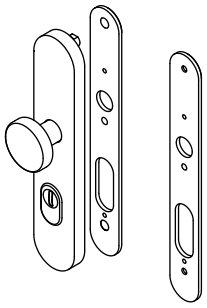


Order number*

B-75130- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	8	TREMOLO H6.0	1	Silver / EV1 look
2	CC 92 mm - round	–	–	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – half-set with backplate and knob (with adapter plates for B 717x push bar)



Order number*

B-75630- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	CC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
2	CC 92 mm - round	1	K1.1 round knob	3	PVD brass
3	without hole - round	2	K2.0 ball-type knob	7	White (RAL 9016)
4	dummy/without hole - round	3	K2.1 ball-type knob	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

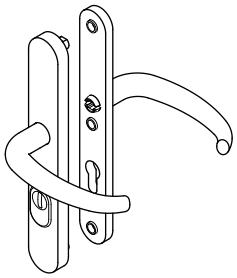
Security hardware ES3 – half-set with backplate and lever
Square spindle 8 mm = B-75130- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model TREMOLO H6.0 = 8 [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-75130- ☐ ☐ -0- ☐ = **order number** B-75130-08-0-8

TREMOLO series – security hardware ES3

for narrow stile doors

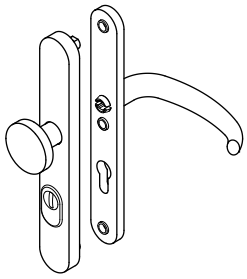
Security hardware ES3 – lever set with backplates



Square spindle	Order number*
8 mm / 10 mm	B-73060- ☐ ☐ -0- ☐
FS 9 mm	B-75060- ☐ ☐ -0- ☐

☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	D	TREMOLO H6.0	1	Silver / EV1 look
2	CC 92 mm - round	E	TREMOLO H6.2	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 78 mm - round	–	–	–	–
10	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – entrance set with backplates



Square spindle	Knob	Order number*
8 mm / 10 mm	K1.0 round knob	B-73260- ☐ ☐ -0- ☐
8 mm / 10 mm	K1.1 round knob	B-73360- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.0 ball-type knob	B-73460- ☐ ☐ -0- ☐
8 mm / 10 mm	K2.1 ball-type knob	B-73560- ☐ ☐ -0- ☐
FS 9 mm	K1.0 round knob	B-75260- ☐ ☐ -0- ☐
FS 9 mm	K1.1 round knob	B-75360- ☐ ☐ -0- ☐
FS 9 mm	K2.0 ball-type knob	B-75460- ☐ ☐ -0- ☐
FS 9 mm	K2.1 ball-type knob	B-75560- ☐ ☐ -0- ☐

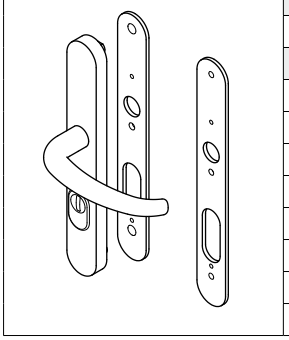
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	D	TREMOLO H6.0	1	Silver / EV1 look
2	CC 92 mm - round	E	TREMOLO H6.2	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	PC 72 mm - round	–	–	8	Matt stainless steel
6	PC 92 mm - round	–	–	–	–
7	Swiss RC 74 mm - round	–	–	–	–
8	Swiss RC 78 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

***Ordering example**

Security hardware ES3 – lever set with backplates
Square spindle 8 mm = B-73060- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model TREMOLO H6.0 = D [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

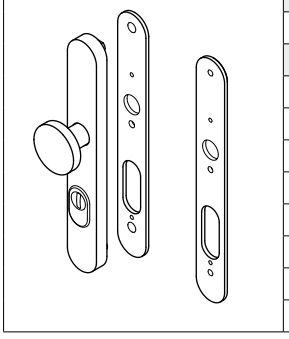
Cylinder hole / Hole distance
Lever model
Finish
B-73060- ☐ ☐ -0- ☐ = **order number** B-73060-0D-0-8

Security hardware ES3 – half-set with backplate and lever (with adapter plates for B 717x push bar)



Order number*					
B-75160- ☐ ☐ -0- ☐					
☐	Cylinder hole / Hole distance – Backplate	☐	Lever model	☐	Finish
0	CC 72 mm - round	D	TREMOLO H6.0	1	Silver / EV1 look
2	CC 92 mm - round	E	TREMOLO H6.2	3	PVD brass
3	without hole - round	–	–	7	White (RAL 9016)
4	dummy/without hole - round	–	–	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

Security hardware ES3 – half-set with backplate and knob (with adapter plates for B 717x push bar)



Order number*					
B-75660- ☐ ☐ -0- ☐					
☐	Cylinder hole / Hole distance – Backplate	☐	Knob model	☐	Finish
0	CC 72 mm - round	0	K1.0 round knob	1	Silver / EV1 look
2	CC 92 mm - round	1	K1.1 round knob	3	PVD brass
3	without hole - round	2	K2.0 ball-type knob	7	White (RAL 9016)
4	dummy/without hole - round	3	K2.1 ball-type knob	8	Matt stainless steel
5	PC 72 mm - round	–	–	–	–
7	PC 92 mm - round	–	–	–	–
8	Swiss RC 74 mm - round	–	–	–	–
9	Swiss RC 94 mm - round	–	–	–	–

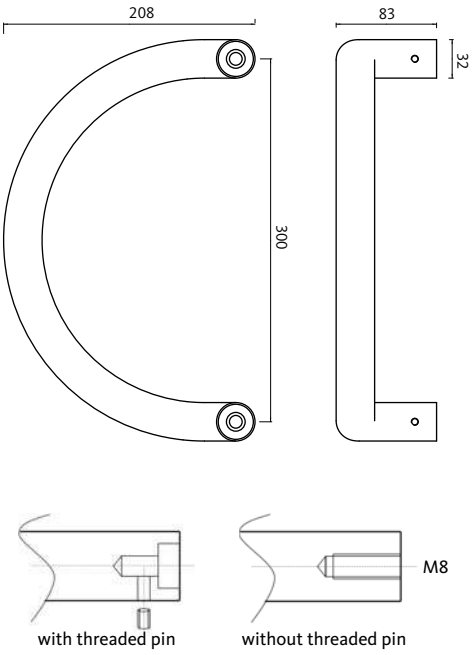
***Ordering example**

Security hardware ES3 – half-set with backplate and lever
B-75160- ☐ ☐ -0- ☐
Cylinder hole / Hole distance CC 72 mm - round = 0 [refer to table]
Lever model TREMOLO H6.0 = D [refer to table]
Finish matt stainless steel = 8 [refer to table]
Further finishes available on request.

Cylinder hole / Hole distance
Lever model
Finish
B-75160- ☐ ☐ -0- ☐ = **order number** B-75160-0D-0-8

Arched and rectangular push/pull handle

for timber, steel and narrow stile doors

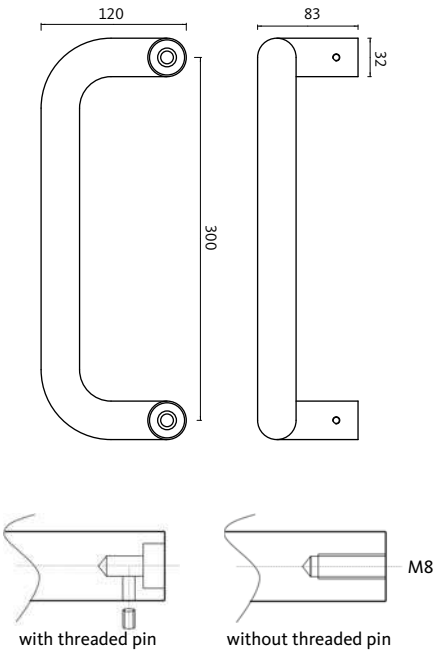


Arched push/pull handle

Order numbers

Version	Matt stainless steel
with threaded pin	B-78000-01-0-8
without threaded pin	B-78000-11-0-8

For fixing material please refer to page 358.



Rectangular push/pull handle

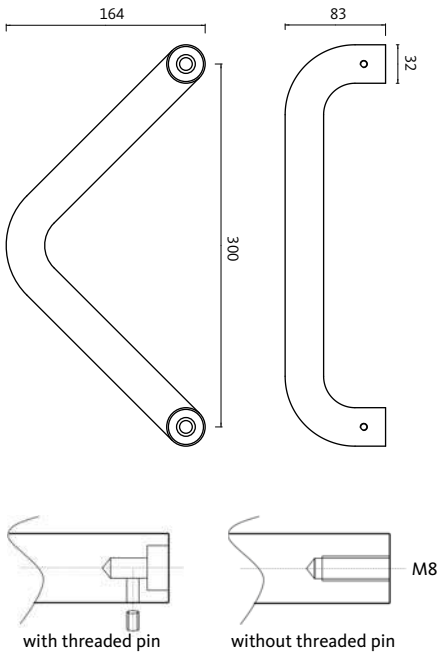
Order numbers

Version	Matt stainless steel
with threaded pin	B-78010-01-0-8
without threaded pin	B-78010-11-0-8

For fixing material please refer to page 358.

Angular and bowed push/pull handle

for timber, steel and narrow stile doors

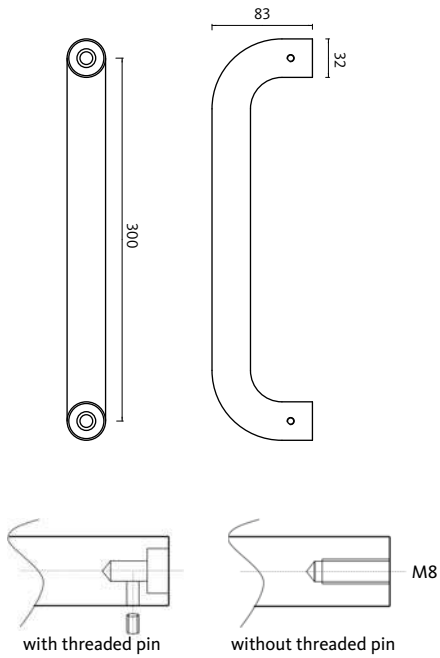


Angular push/pull handle

Order numbers

Version	Matt stainless steel
with threaded pin	B-78020-01-0-8
without threaded pin	B-78020-11-0-8

For fixing material please refer to page 358.



Bowed push/pull handle

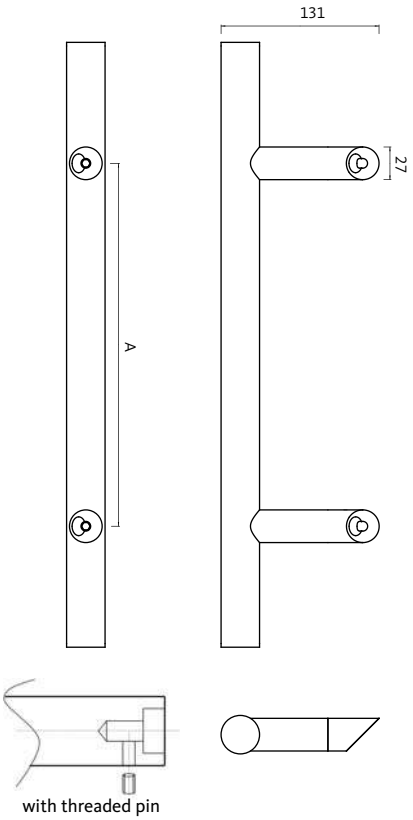
Order numbers

Version	Matt stainless steel
with threaded pin	B-78030-01-0-8
without threaded pin	B-78030-11-0-8

For fixing material please refer to page 358.

Straight and mitred push/pull handle

for timber, steel and narrow stile doors

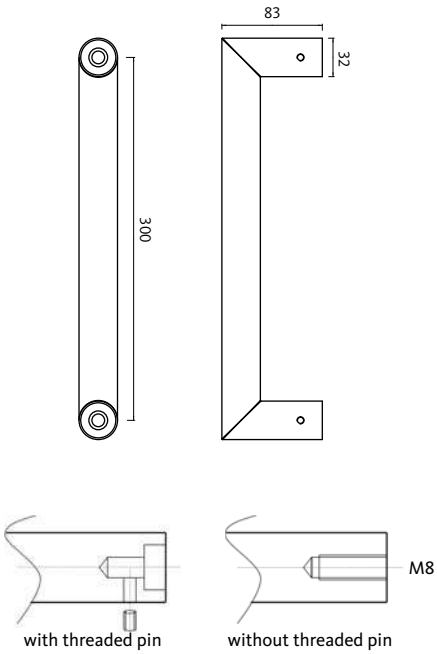


Offset push/pull handle

Order numbers

Version	Length	Distance A	Matt stainless steel
with threaded pin	500 mm	300 mm	B-78060-01-0-8
	800 mm	600 mm	B-78060-06-0-8
	1200 mm	1000 mm	B-78060-0A-0-8

For fixing material please refer to page 358.

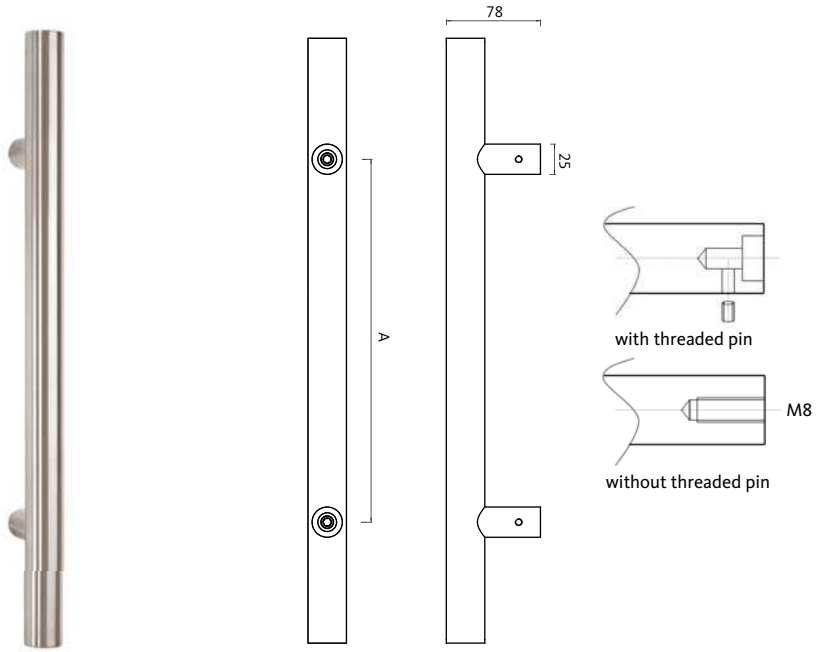


Mitred push/pull handle

Order numbers

Version	Matt stainless steel
with threaded pin	B-78040-01-0-8
without threaded pin	B-78040-11-0-8

For fixing material please refer to page 358.



Straight push/pull handle

Order numbers

Version	Length	Distance A	Matt stainless steel
with threaded pin	500 mm	300 mm	B-78050-01-0-8
	800 mm	600 mm	B-78050-06-0-8
	1200 mm	1000 mm	B-78050-0A-0-8
without threaded pin	500 mm	300 mm	B-78050-11-0-8
	800 mm	600 mm	B-78050-16-0-8
	1200 mm	1000 mm	B-78050-1A-0-8

For fixing material please refer to page 358.

With kind permission of: Scottish Parliament, GB-Edinburgh

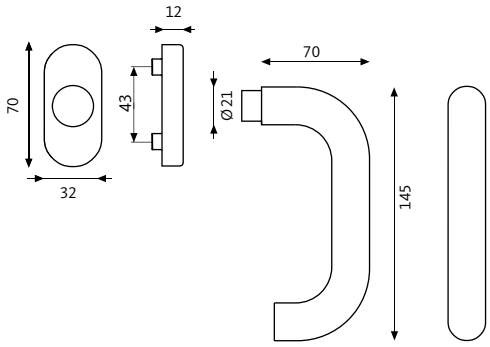
RONDO series
Window handles
for timber, PVC and metal windows 284

BELCANTO series
Window handles
for timber, PVC and metal windows 284

OFFICE series
Window handles
for timber, PVC and metal windows 285

RONDO and BELCANTO series – window handles

for timber, PVC and metal windows



RONDO series – window handle

for Tilt&Turn, Turn-Only, Tilt-Only, Horizontal Pivot and Fold&Slide elements.

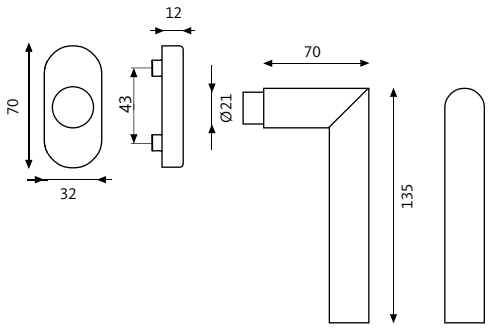
Stainless steel window handle
90° detent.
10 mm lug.
Further square spindle lengths on request.
7 mm square spindle with 30 mm projection.
Clip-on cover rosette

Version / Order number

Material	Square spindle	lockable	Order number
Stainless steel	7 mm 30 mm projection	no	B 7290 6000

Some products of this series are suitable for use in compliance with

DIN EN 13126-15



BELCANTO series – window handle

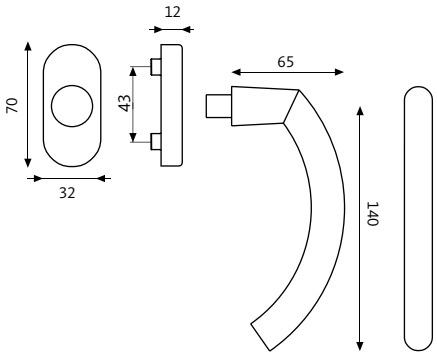
for Tilt&Turn, Turn-Only, Tilt-Only, Horizontal Pivot and Fold&Slide elements.
Stainless steel window handle
90° detent.
10 mm lug.
Further square spindle lengths on request.
7 mm square spindle with 30 mm projection.
Clip-on cover rosette.

Version / Order number

Material	Square spindle	lockable	Order number
Stainless steel	7 mm 30 mm projection	no	B 7290 6016

Some products of this series are suitable for use in compliance with

DIN EN 13126-15



OFFICE series – window handle

for Tilt&Turn, Turn-Only, Tilt-Only, Horizontal Pivot and Fold&Slide elements.

Stainless steel window handle
90° detent.
10 mm lugs (other square spindle length on request).
7 mm square spindle with 30 mm projection.
Clip-on cover rosette.

Version / Order number

Material	Square spindle	lockable	Order number
Stainless steel	7 mm 30 mm projection	no	B 7290 6019

CE

Some products of this series are suitable for use in compliance with

DIN EN 13126-15

Handles for Tilt&Slide elements

With kind permission of: Jansen AG, CH-Oberriet

RONDO series

Product features	288
Geared handle with anti-lockout device	289 – 290
Interior handle with or without PC hole, exterior cover rosette	291 – 292
Cover rosette	293

BELCANTO series

Product features	294
Geared handle with anti-lockout device	295 – 296
Interior handle with or without PC hole, exterior cover rosette	297 – 298
Cover rosette	299

DIRIGENT series

Product features	300
Geared handle with anti-lockout device	301 – 302
HL geared handle with anti-lockout device	303 – 304
Interior handle with or without PC hole, exterior cover rosette	305 – 306
Interior handle with PC hole or with Swiss RC hole, without cover rosette	307 – 308
Interior/exterior handle set with flat, cranked exterior handle	309 – 310
Cover rosette	311

RONDO series – product features

Product information

High-quality stainless steel handles, optionally as geared handles, with anti-lockout device.

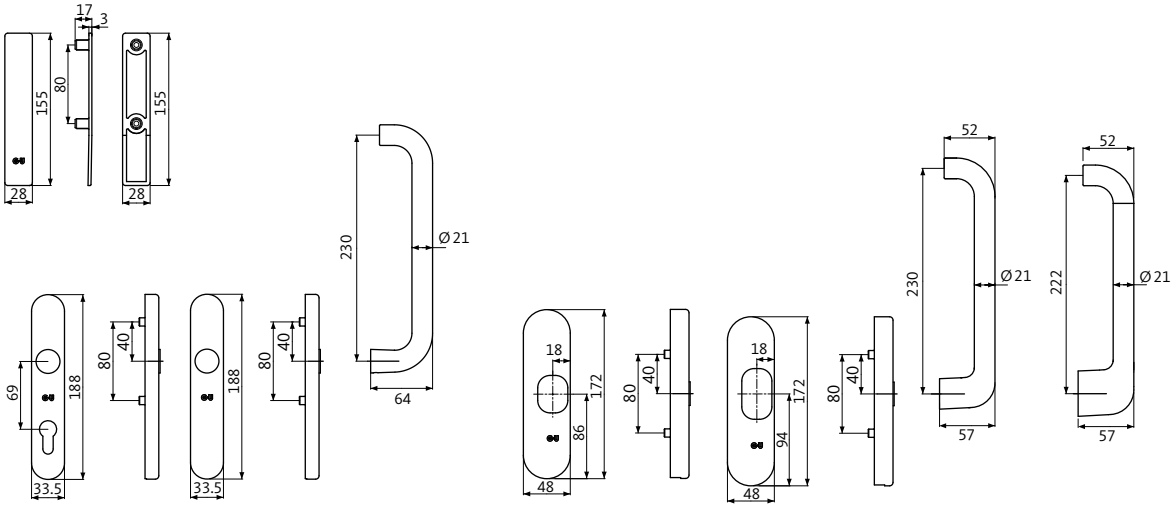
With carrier fork.

Optionally with PC hole or dummy backplate. With 10 mm square spindle and 80 mm distance between screw centres.

Optionally with exterior cover rosette.

Suitable for use with all customary profile systems.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.



Some products of this series are suitable for use in compliance with

DIN EN 13126-17

RONDO series – geared handle with anti-lockout device

16 mm hardware groove

Product information

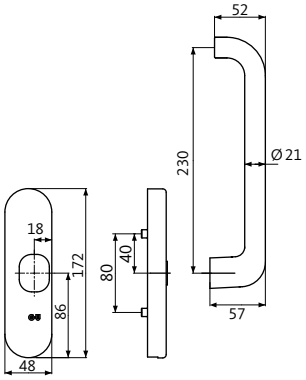
High-quality stainless steel geared handle with anti-lockout device

With carrier fork.

Suitable for use with all customary timber and PVC profile systems with 16 mm hardware groove.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 240 mm
Handle height 76 mm



RONDO geared handle with anti-lockout device – 16 mm hardware groove

Description	Material	Version	lockable, keyed alike	Order number
RONDO geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Stainless steel	Handle LH side	no	K-17246-00-L-8
RONDO geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Stainless steel	Handle RH side	no	K-17246-00-R-8
Drilling jig for Tilt&Slide geared handle	–	4 mm clearance	–	6-25746-04-0-0
Drilling jig for Tilt&Slide geared handle	–	12 mm clearance	–	6-25746-12-0-0

Contents per PU: 1 geared handle, 2 filister-head screws M 5 x 6 for coupling, 2 countersunk screws M 5 x 20, 2 sleeve nuts

RONDO series – geared handle with anti-lockout device

15/20 mm Euro-groove

Product information

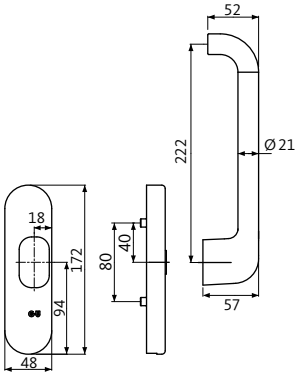
High-quality stainless steel geared handle with anti-lockout device

With carrier fork.

Suitable for use with all customary aluminium profile systems with Euro-groove 15/20

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 240 mm
Handle height 76 mm



RONDO geared handle with anti-lockout device – Euro-groove 15/20

Description	Material	Version	lockable, keyed alike	Order number
RONDO geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Stainless steel	Handle LH side	no	K-17247-00-L-8
RONDO geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Stainless steel	Handle RH side	no	K-17247-00-R-8
Drilling jig for Tilt&Slide geared handle	–	–	–	6-28894-00-0-0
Stop for drilling jig	–	–	–	6-27406-00-0-1

Contents per PU: 1 geared handle, 1 carrier piece, 2 filister-head screws M 5 x 6 for coupling, 2 countersunk-head tapping screws 4.8 x 32, 2 countersunk screws M 5 x 25, 2 hexagon nuts M 5

RONDO series – interior handle with PC hole

Exterior cover rosette

Product information

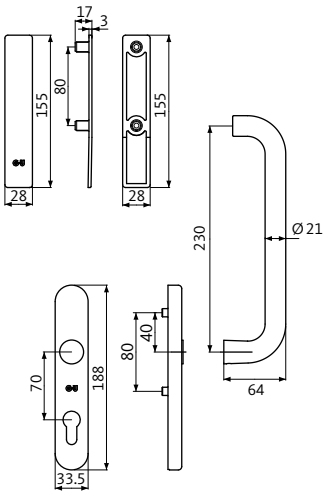
High-quality stainless steel handle with interior PC hole and exterior cover rosette.

With 8 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal profile systems.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 240 mm
Handle height 78 mm



RONDO interior handle with PC hole and exterior cover rosette

Description	Material	Version	lockable	Order number
RONDO interior handle set for GU-mZ Tilt&Slide system with PC hole and lugs	Stainless steel	with lugs	with PC hole	K-16928-00-0-8
Drilling jig for handle	–	–	–	6-22459-00-0-1
Drilling jig for handle, vertically adjustable	–	–	–	6-25744-00-0-1

Contents per PU: 1 interior handle, 1 exterior cover rosette, 2 countersunk screws M 6 x 75

RONDO series – interior handle without PC hole

Exterior cover rosette

Product information

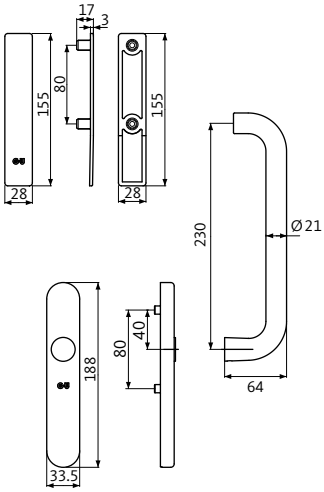
High-quality stainless steel handle without interior PC hole, with exterior cover rosette.

With 8 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal profile systems.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 240 mm
Handle height 78 mm



RONDO interior handle without PC hole, with exterior cover rosette

Description	Material	Version	lockable	Order number
RONDO interior handle set for GU-mZ Tilt&Slide system without PC hole and lugs	Stainless steel	with lugs	without PC hole	K-16927-00-0-8
Drilling jig for handle	–	–	–	6-22459-00-0-1
Drilling jig for handle, vertically adjustable	–	–	–	6-25744-00-0-1

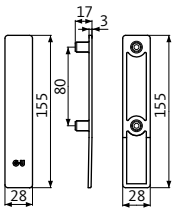
Contents per PU: 1 interior handle, 1 exterior cover rosette, 2 countersunk screws M 6 x 75

RONDO series – cover rosette

Product information

High-quality stainless steel rosette for Tilt&Slide hardware
80 mm distance between screw centres

Suitable for use with all customary timber, PVC or metal profile systems.



Stainless steel cover rosette

Description	Material	Version	lockable	Order number
Exterior cover rosette	Stainless steel	with lugs	–	9-42833-00-0-8

BELCANTO series – product features

Product information

High-quality stainless steel handles, optionally as geared handles, with anti-lockout device.

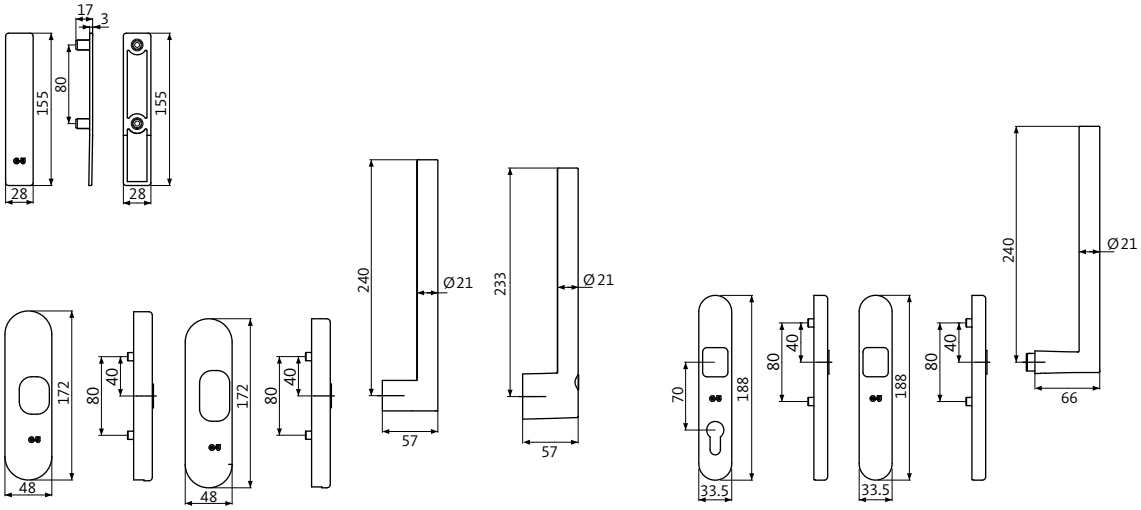
With carrier fork.

Optionally with profile cylinder or dummy backplate. With 10 mm square spindle and 80 mm distance between screw centres.

Optionally with exterior cover rosette.

Suitable for use with all customary profile systems.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.



Some products of this series are suitable for use in compliance with

BELCANTO series – geared handle with anti-lockout device

16 mm hardware groove

Product information

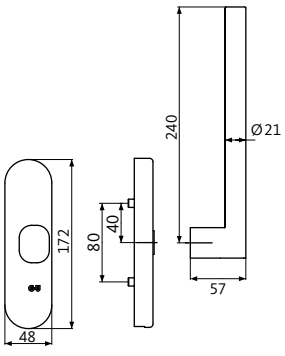
High-quality stainless steel geared handle with anti-lockout device

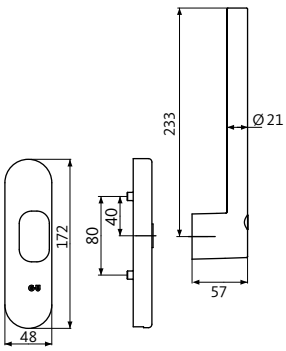
With carrier fork.

Suitable for use with all customary timber and PVC profile systems with 16 mm hardware groove.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 240 mm
Handle height 76 mm





BELCANTO geared handle with anti-lockout device – 16 mm hardware groove

Description	Material	Version	lockable, keyed alike	Order number
BELCANTO geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Stainless steel	Handle LH side	no	K-17252-00-L-8
BELCANTO geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Stainless steel	Handle RH side	no	K-17252-00-R-8
BELCANTO geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Stainless steel	Handle LH side	yes	K-17254-00-L-8
BELCANTO geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Stainless steel	Handle RH side	yes	K-17254-00-R-8
Drilling jig for Tilt&Slide geared handle	–	–	–	6-28894-00-0-0
Stop for drilling jig	–	–	–	6-27406-00-0-1

Contents per PU: 1 geared handle, 2 filister-head screws M 5 x 6 for coupling, 2 countersunk screws M 5 x 20, 2 sleeve nuts

BELCANTO series – geared handle with anti-lockout device

15/20 mm Euro-groove

Product information

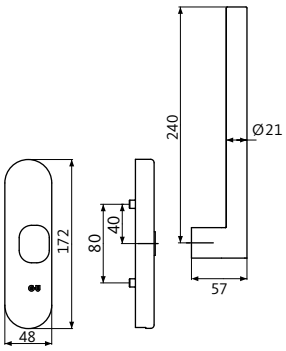
High-quality stainless steel geared handle with anti-lockout device

With carrier fork.

Suitable for use with all customary aluminium profile systems with Euro-groove 15/20.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 240 mm
Handle height 76 mm



RONDO geared handle with anti-lockout device – Euro-groove 15/20

Description	Material	Version	lockable	Order number
BELCANTO geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Stainless steel	Handle LH side	no	K-17253-00-L-8
BELCANTO geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Stainless steel	Handle RH side	no	K-17253-00-R-8
Drilling jig for Tilt&Slide geared handle	–	4 mm clearance	–	6-25746-04-0-0
Drilling jig for Tilt&Slide geared handle	–	12 mm clearance	–	6-25746-12-0-0

Contents per PU: 1 geared handle, 1 carrier piece, 2 filister-head screws M 5 x 6 for coupling, 2 countersunk-head tapping screws 4.8 x 32, 2 countersunk screws M 5 x 25, 2 hexagon nuts M 5

BELCANTO series – interior handle with PC hole

Exterior cover rosette

Product information

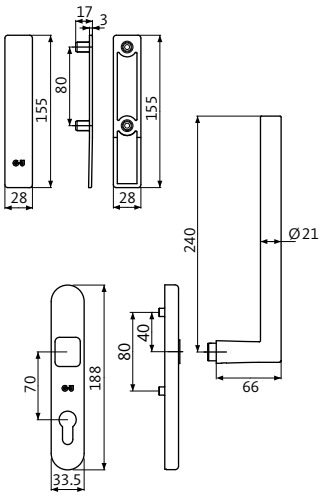
High-quality stainless steel handle with interior PC hole and exterior cover rosette.

With 8 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal profile systems.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 240 mm
Handle height 80 mm



BELCANTO interior handle with PC hole and exterior cover rosette

Description	Material	Version	lockable	Order number
RONDO interior handle set for GU-mZ Tilt&Slide system with PC hole and lugs	Stainless steel	with lugs	with PC hole	K-17049-00-0-8
Drilling jig for handle	–	–	–	6-22459-00-0-1
Drilling jig for handle, vertically adjustable	–	–	–	6-25744-00-0-1

Contents per PU: 1 interior handle, 1 exterior cover rosette, 2 countersunk screws M 6 x 75

BELCANTO series – interior handle without PC hole

Exterior cover rosette

Product information

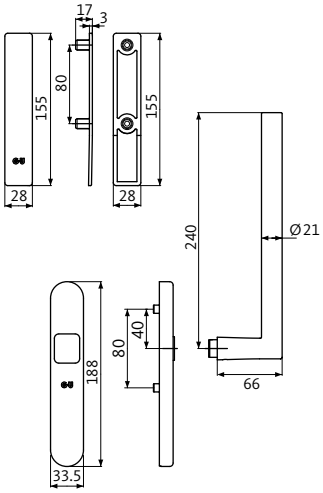
High-quality stainless steel handle without interior PC hole, with exterior cover rosette.

With 8 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal profile systems.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 240 mm
Handle height 80 mm



BELCANTO interior handle without PC hole, with exterior cover rosette

Description	Material	Version	lockable	Order number
RONDO interior handle set for GU-mZ Tilt&Slide system without PC hole, with lugs	Stainless steel	with lugs	without PC hole	K-17048-00-0-8
Drilling jig for handle	–	–	–	6-22459-00-0-1
Drilling jig for handle, vertically adjustable	–	–	–	6-25744-00-0-1

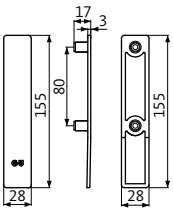
Contents per PU: 1 interior handle, 1 exterior cover rosette, 2 countersunk screws M 6 x 75

RONDO series – cover rosette

Product information

High-quality stainless steel cover rosette for Tilt&Slide hardware.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal profile systems.



Stainless steel cover rosette

Description	Material	Version	lockable	Order number
Exterior cover rosette	Stainless steel	with lugs	–	9-42833-00-0-8

DIRIGENT series – product features

Product information

High-quality stainless steel handles, optionally as geared handles, with anti-lockout device.

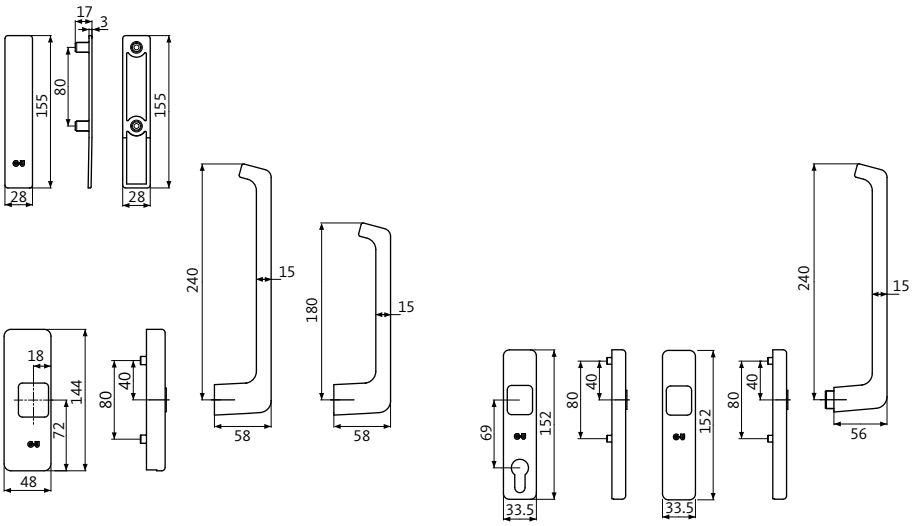
With carrier fork.

Optionally with PC hole, Swiss RC hole or dummy backplate. 10 mm square spindle and 80 mm distance between screw centres.

Optionally with exterior cover rosette.

Suitable for use with all customary profile systems.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.



Some products of this series are suitable for use in compliance with

DIRIGENT series – geared handle with anti-lockout device

16 mm hardware groove

Product information

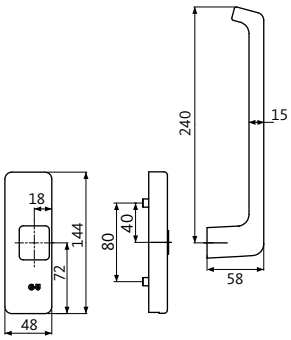
High-quality stainless steel geared handle with anti-lockout device.

With carrier fork.

Suitable for use with all customary timber and PVC profile systems with 16 mm hardware groove.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 240 mm
Handle height 77 mm



DIRIGENT-HL geared handle with anti-lockout device – 16 mm hardware groove

Description	Material	Version	lockable, keyed alike	Order number
DIRIGENT geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Aluminium	Handle LH side	no	K-12920-00-L-*
DIRIGENT geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Aluminium	Handle RH side	no	K-12920-00-R-*
DIRIGENT geared handle set for GU-mZ Tilt&Slide system with anti-lockout device – lockable	Aluminium	Handle LH side	yes	K-13971-02-L-*
DIRIGENT geared handle set for GU-mZ Tilt&Slide system with anti-lockout device – lockable	Aluminium	Handle RH side	yes	K-13971-02-R-*
DIRIGENT geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Stainless steel	Handle LH side	no	K-17241-00-L-8
DIRIGENT geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Stainless steel	Handle RH side	no	K-17241-00-R-8
DIRIGENT geared handle set for GU-mZ Tilt&Slide system with anti-lockout device – lockable	Stainless steel	Handle LH side	yes	K-17243-00-L-8
DIRIGENT geared handle set for GU-mZ Tilt&Slide system with anti-lockout device – lockable	Stainless steel	Handle RH side	yes	K-17243-00-R-8
DIRIGENT geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Brass	Handle LH side	no	K-12920-00-L-B
DIRIGENT geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Brass	Handle RH side	no	K-12920-00-R-B
Drilling jig for Tilt&Slide geared handle	–	–	–	6-25746-99-0-0

Contents per PU: 1 geared handle, 2 filister-head screws M 5 x 6 for coupling, 2 countersunk screws M 5 x 20, 2 sleeve nuts

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
K-17241-00-L-☐ = **order number** K-17241-00-L-8

DIRIGENT series – geared handle with anti-lockout device

15/20 mm Euro-groove

Product information

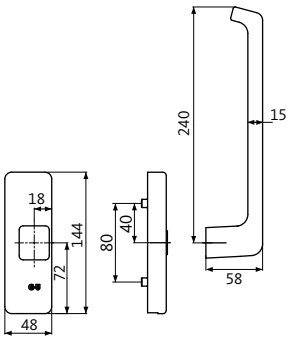
High-quality stainless steel geared handle with anti-lockout device.

With carrier-fork.

Suitable for use with all customary aluminium profile systems with Euro-groove 15/20

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 240 mm
Handle height 77 mm



DIRIGENT geared handle with anti-lockout device – Euro-groove 15/20

Description	Material	Version	lockable, keyed alike	Order number
DIRIGENT geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Aluminium	Handle LH side	no	K-14712-00-L-*
DIRIGENT geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Aluminium	Handle RH side	no	K-14712-00-R-*
DIRIGENT geared handle set for GU-mZ Tilt&Slide system with anti-lockout device – lockable	Aluminium	Handle LH side	yes	K-14711-00-L-*
DIRIGENT geared handle set for GU-mZ Tilt&Slide system with anti-lockout device – lockable	Aluminium	Handle RH side	yes	K-14711-00-R-*
Drilling jig for Tilt&Slide geared handle	–	–	–	6-28894-00-0-0
Stop for drilling jig	–	–	–	9-27406-00-0-0

Contents per PU: 1 geared handle, 1 carrier piece, 2 filister-head screws M 5 x 6 for coupling, 2 countersunk-head tapping screws 4.8 x 32, 2 countersunk screws M 5 x 25, 2 hexagon nuts M 5

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
K-14712-00-L-□ = **order number** K-14712-00-L-1

DIRIGENT series – HL geared handle with anti-lockout device

16 mm hardware groove

Product information

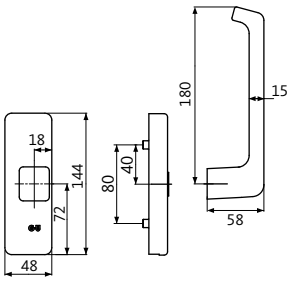
High-quality stainless steel geared handle with anti-lockout device.

With carrier fork.

Suitable for use with all customary timber and PVC profile systems with 16 mm hardware groove.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 180 mm
Handle height 77 mm



DIRIGENT-HL geared handle with anti-lockout device – 16 mm hardware groove

Description	Material	Version	lockable, keyed alike	Order number
DIRIGENT-HL geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Aluminium	Handle LH side	no	K-15328-00-L-*
DIRIGENT-HL geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Aluminium	Handle RH side	no	K-15328-00-R-*
DIRIGENT-HL geared handle set for GU-mZ Tilt&Slide system with anti-lockout device – lockable	Aluminium	Handle LH side	yes	K-15329-00-L-*
DIRIGENT-HL geared handle set for GU-mZ Tilt&Slide system with anti-lockout device – lockable	Aluminium	Handle RH side	yes	K-15329-00-R-*
Drilling jig for Tilt&Slide geared handle	–	–	–	6-25476-04-0-0
Drilling jig for Tilt&Slide geared handle	–	–	–	6-25476-12-0-0

Contents per PU: 1 geared handle, 2 filister-head screws M 5 x 6 for coupling, 2 countersunk screws M 5 x 20, 2 sleeve nuts

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
K-15328-00-L- □ = **order number** K-15328-00-L-1

DIRIGENT series – HL geared handle with anti-lockout device

15/20 mm Euro-groove

Product information

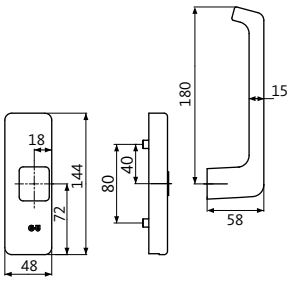
High-quality stainless steel geared handle with anti-lockout device.

With carrier fork.

Suitable for use with all customary aluminium profile systems with Euro-groove 15/20

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 180 mm
Handle height 77 mm



DIRIGENT-HL geared handle with anti-lockout device – Euro-groove 15/20

Description	Material	Version	lockable, keyed alike	Order number
DIRIGENT-HL geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Aluminium	Handle LH side	no	K-17460-00-L-*
DIRIGENT-HL geared handle set for GU-mZ Tilt&Slide system with anti-lockout device	Aluminium	Handle RH side	no	K-17460-00-R-*
Drilling jig for Tilt&Slide geared handle	–	–	–	6-28894-00-0-0
Stop for drilling jig	–	–	–	9-27406-00-0-1

Contents per PU: 1 geared handle, 1 carrier piece, 2 countersunk-head tapping screws 4.8 x 32, 2 countersunk screws M 5 x 25, 2 hexagon nuts M 5

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
K-17460-00-L- □ = **order number** K-17460-00-L-1

DIRIGENT series – interior handle with PC hole

Exterior cover rosette

Product information

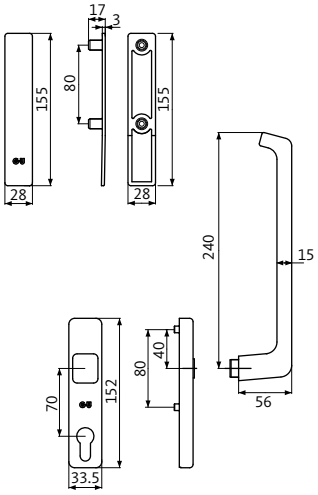
High-quality handle with interior PC hole and exterior cover rosette.

With 8 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal profile systems.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 240 mm
Handle height 70 mm



DIRIGENT interior handle with PC hole and exterior cover rosette

Description	Material	Version	lockable	Order number
DIRIGENT interior handle set for GU-mZ Tilt&Slide system with PC hole and lugs	Stainless steel	with lugs	with PC hole	K-16925-00-0-8
DIRIGENT interior handle set for GU-mZ Tilt&Slide system with PC hole and lugs	Aluminium	with lugs	with PC hole	K-12918-00-0-*
Drilling jig for handle	–	–	–	6-22459-00-0-1
Drilling jig for handle, vertically adjustable	–	–	–	6-25744-00-0-1

Contents per PU: 1 interior handle, 1 exterior cover rosette, 2 countersunk screws M 6 x 75

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
K-12918-00-0-□ = **order number** K-12918-00-0-1

DIRIGENT series – interior handle without PC hole

Exterior cover rosette

Product information

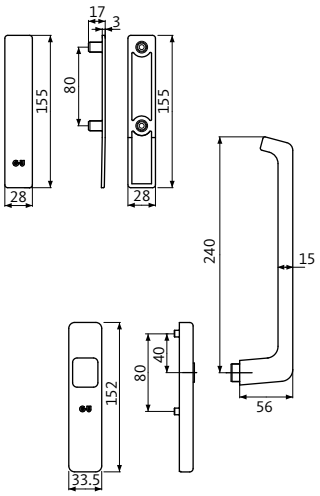
High-quality handle without interior PC hole, with exterior cover rosette.

With 8 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal profile systems.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 240 mm
Handle height 70 mm



DIRIGENT interior handle without PC hole, with exterior cover rosette

Description	Material	Version	lockable	Order number
DIRIGENT interior handle set for GU-mZ Tilt&Slide system without PC hole, with lugs	Stainless steel	with lugs	without PC hole	K-16924-00-0-8
DIRIGENT interior handle set for GU-mZ Tilt&Slide system without PC hole, with lugs	Aluminium	with lugs	without PC hole	K-12921-00-0-*
Drilling jig for handle	–	–	–	6-22459-00-0-1
Drilling jig for handle, vertically adjustable	–	–	–	6-25744-00-0-1

Contents per PU: 1 interior handle, 1 exterior cover rosette, 2 countersunk screws M 6 x 75

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
K-12921-00-0-□ = **order number** K-12921-00-0-1

DIRIGENT series – interior handle with PC hole

without cover rosette

Product information

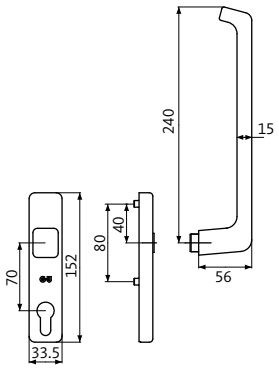
High-quality handle with PC hole

With 8 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal profile systems.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 240 mm
Handle height 70 mm



DIRIGENT interior handle with PC hole

Description	Material	Version	lockable	Order number
Interior handle set GU-mZ	Aluminium	with lugs	with PC hole	6-24622-01-0-*
Interior handle set GU-mZ	Aluminium	without lugs	with PC hole	6-24623-00-0-*
Drilling jig for handle	–	–	–	6-22459-00-0-1
Drilling jig for handle, vertically adjustable	–	–	–	6-25744-00-0-1

Contents per PU: 1 interior handle, 2 conical notched pins 4 x 20

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
6-24622-01-0-□ = **order number** 6-24622-01-0-1

DIRIGENT series – interior handle with Swiss RC hole

without cover rosette

Product information

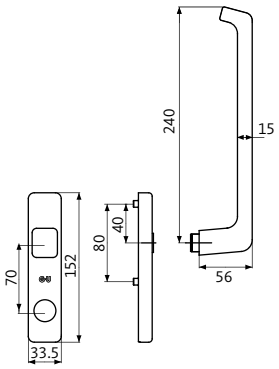
High-quality aluminium handle
with Swiss RC hole

With 8 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal profile systems.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length 240 mm
Handle height 70 mm



DIRIGENT interior handle with Swiss RC hole

Description	Material	Version	lockable	Order number
Interior handle set GU-mZ	Aluminium	with lugs	with Swiss RC hole	6-25166-01-0-*
Drilling jig for handle	–	–	–	6-22459-00-0-1
Drilling jig for handle, vertically adjustable	–	–	–	6-25744-00-0-1

Contents per PU: 1 interior handle, 2 conical notched pins 4 x 20, square spindle must be ordered separately (refer to page 361)

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
6-25166-01-0-□ = **order number** 6-25166-01-0-1

DIRIGENT series – interior/exterior handle set

flat, cranked exterior handle

Product information

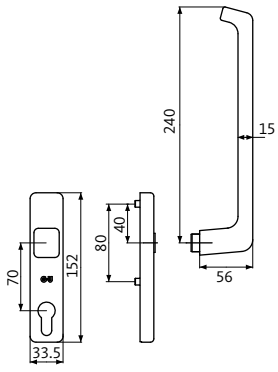
High-quality aluminium handles with PC hole.

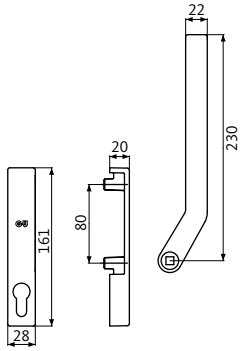
With 8 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal profile systems.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

Handle length DIRIGENT 240 mm
Handle height inside 70 mm
Handle length DIRIGENT 240 mm
Handle height outside 20 mm





DIRIGENT interior/exterior handle set – flat, cranked exterior handle

Description	Material	Version	lockable	Height of ext. handle	Order number
DIRIGENT interior/exterior handle set for GU-mZ	Aluminium	with lugs	with PC hole	20 mm	K-13167-00-0-*
Drilling jig for handle	–	–	–	–	6-22459-00-0-1
Drilling jig for handle vertically adjustable	–	–	–	–	6-25744-00-0-1

Contents per PU: 1 interior/exterior handle set, 2 countersunk screws M 6 x 75

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
K-13167-00-0- □ = **order number** K-13167-00-0-1

DIRIGENT series – interior/exterior handle set

flat exterior handle

Product information

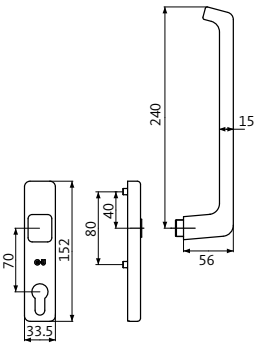
High-quality aluminium handles with PC hole.

With 8 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal profile systems.

Durability test with 25,000 cycles in compliance with DIN 13126 part 17.

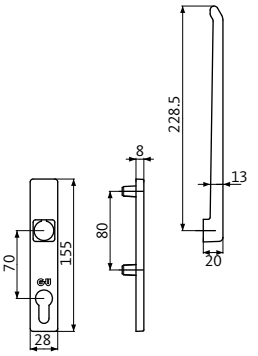
Handle length DIRIGENT 240 mm
Handle height inside 70 mm
Handle length DIRIGENT 240 mm
Handle height outside 30 mm



DIRIGENT interior/exterior handle set – flat, cranked exterior handle

Description	Material	Version	lockable	Height of ext. handle	Order number
DIRIGENT interior/exterior handle set for GU-mZ	Aluminium	with lugs	with PC hole	30 mm	K-12919-00-0-*
Drilling jig for handle	–	–	–	–	6-22459-00-0-1
Drilling jig for handle vertically adjustable	–	–	–	–	6-25744-00-0-1

Contents per PU: 1 interior/exterior handle set, 2 countersunk screws M 6 x 75



*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

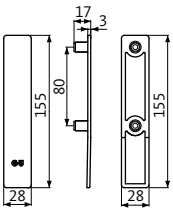
Finish
K-12919-00-0-□ = **order number** K-12919-00-0-1

DIRIGENT series – cover rosette

Product information

High-quality stainless steel cover rosette for Tilt&Slide hardware, 80 mm distance between screw centres

Suitable for use with all customary timber, PVC or metal profile systems.



Stainless steel cover rosette

Description	Material	Version	lockable	Order number
Exterior cover rosette	Stainless steel	with lugs	–	9-42833-00-0-8

Handles for Lift&Slide elements

RONDO series

Product features 314
Interior handle with or without PC hole, exterior flush pull 315 – 316
Interior/exterior handle set with PC hole 317
Interior handle with or without PC hole, without flush pull 318 – 319
Interior/exterior handle with Swiss RC hole 320
Interior handle with Swiss RC hole, without flush pull 321
Interior handle with or without PC hole, extended version 322 – 323
Flush pulls 324 – 325

BELCANTO series

Product features 326
Interior handle with or without PC hole, exterior flush pull 327 – 328
Interior handle with or without PC hole, without flush pull 329 – 330
Interior/exterior handle set with PC hole 331
Flush pulls 332 – 333

DIRIGENT series

Product features 334
Interior handle with or without PC hole, exterior flush pull 335 – 338
Interior/exterior handle set with PC hole 339
Interior handle with or without PC hole, without flush pull 340 – 341
Interior handle with or without PC hole, without flush pull, removable 342 – 343
Interior/exterior handle set with PC hole, removable 344
Flush pulls 345 – 346

RONDO series – product features

Product information

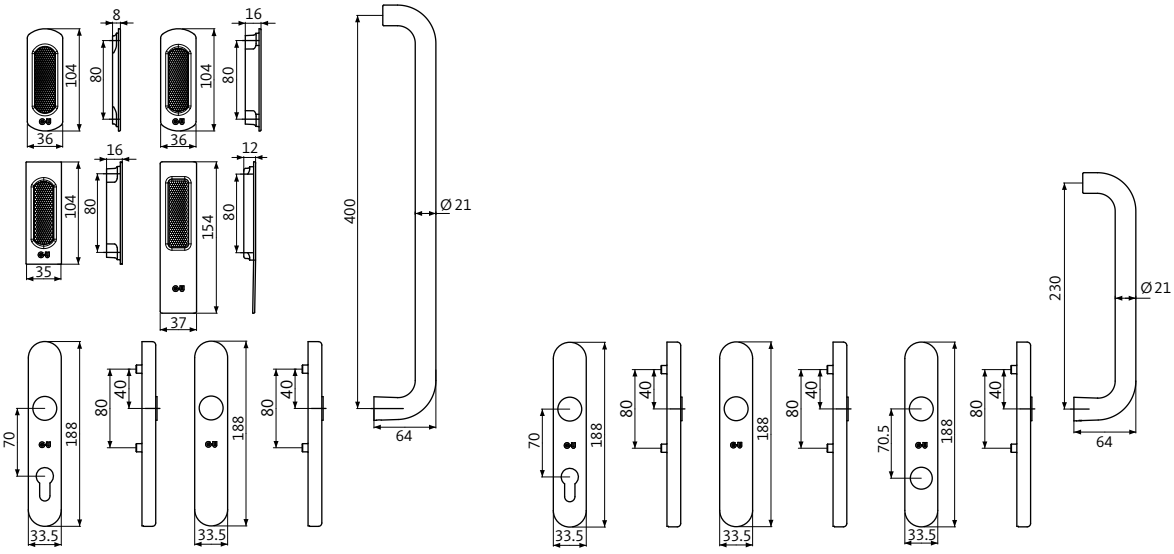
High-quality stainless steel handles, optionally as dummy backplate, with PC hole or Swiss RC hole.

With 10 mm square spindle.
80 mm distance between screw centres.

Optionally with exterior handle or exterior flush pull.

Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.



Some products of this series are suitable for use in compliance with

DIN EN 13126-16

RONDO series – interior handle with PC hole

Exterior flush pull

Product information

High-quality stainless steel handle with interior PC hole and exterior cover rosette.

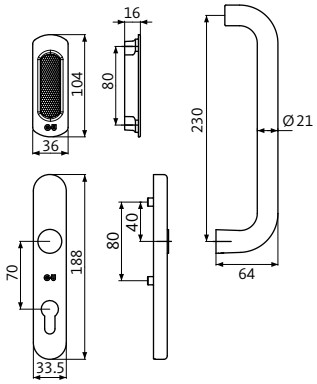
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 80 mm, adjustable square spindle.

Handle length 240 mm
Handle height 78 mm.



RONDO interior handle with PC hole and exterior flush pull for timber, PVC and metal profiles

Description	Material	Version	lockable	Order number
RONDO handle with PC hole	Stainless steel	with lugs	yes	K-16797-00-0-8
RONDO handle with PC hole, with 90° detent	Stainless steel	with lugs	yes	K-16863-00-0-8
Drilling jig for L&S handles	–	–	–	6-35524-00-0-0

Contents per PU: 1 RONDO interior handle with PC hole, 1 flush pull

RONDO series – interior handle without PC hole

Exterior flush pull

Product information

High-quality stainless steel handle without interior PC hole, with exterior cover rosette.

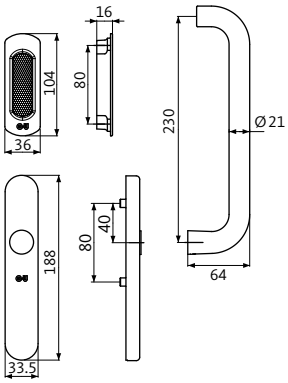
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 80 mm, adjustable square spindle.

Handle length 240 mm
Handle height 78 mm.



RONDO interior handle without PC hole, with exterior flush pull for timber and PVC profiles

Description	Material	Version	lockable	Order number
RONDO handle without PC hole	Stainless steel	with lugs	no	K-16796-00-0-8
RONDO handle without PC hole	Aluminium	with lugs	no	K-16862-00-0-*
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 RONDO interior handle without PC hole, 1 flush pull

*Available standard finishes
White (RAL 9016) = 7
Matt stainless steel = 8
Further finishes available on request.

Finish
K-16862-00-0-□ = **order number** K-16862-00-0-1

RONDO series – interior/exterior handle set with PC hole

Product information

High-quality stainless steel handles with interior and exterior PC hole.

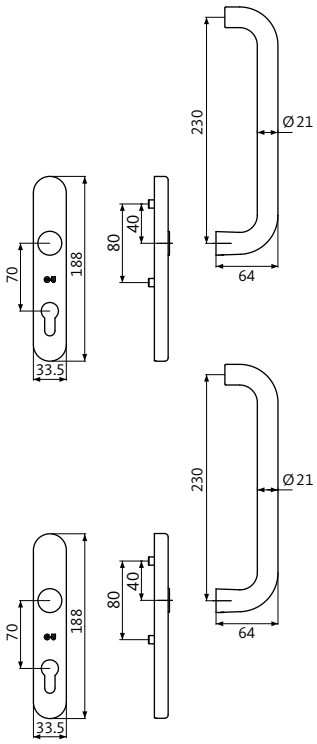
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 90 mm, adjustable square spindle.

Handle length 240 mm
Handle height 78 mm.



RONDO interior/exterior handle set with PC hole for timber, PVC and metal profiles

Description	Material	Version	lockable	Order number
RONDO interior/exterior handle set with PC hole	Stainless steel	with lugs	yes	K-16798-00-0-8
RONDO interior/exterior handle set with PC, with 90° detent	Stainless steel	with lugs	yes	K-16864-00-0-8
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 RONDO interior/exterior handle set with PC hole, 2 countersunk screws M 6 x 100

RONDO series – interior handle with PC hole

without flush pull

Product information

High-quality stainless steel handle with interior PC hole.

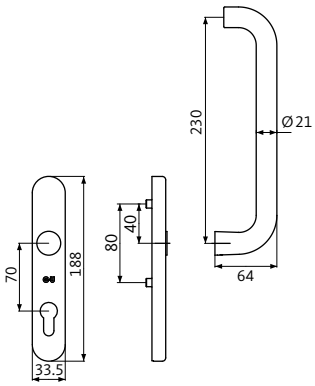
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 80 mm, adjustable square spindle.

Handle length 240 mm
Handle height 78 mm.



RONDO interior handle with PC hole for timber, PVC and metal profiles

Description	Material	Version	lockable	Order number
RONDO handle with PC hole	Stainless steel	with lugs	yes	K-16808-00-0-8
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 RONDO interior handle with PC hole

RONDO series – interior handle without PC hole

without flush pull

Product information

High-quality stainless steel handle without interior PC hole.

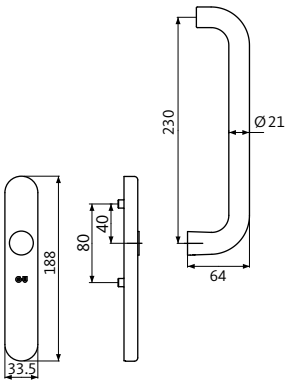
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 80 mm, adjustable square spindle.

Handle length 240 mm
Handle height 78 mm.



RONDO interior handle without PC hole for timber, PVC and metal profiles

Description	Material	Version	lockable	Order number
RONDO handle without PC hole	Stainless steel	with lugs	no	K-16807-00-0-8
RONDO handle without PC hole, with 90° detent	Stainless steel	with lugs	no	K-16868-00-0-8
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 RONDO interior handle without PC hole

RONDO series – interior/exterior handle set with Swiss RC hole

Product information

High-quality stainless steel handles with interior and exterior 22 mm round cylinder.

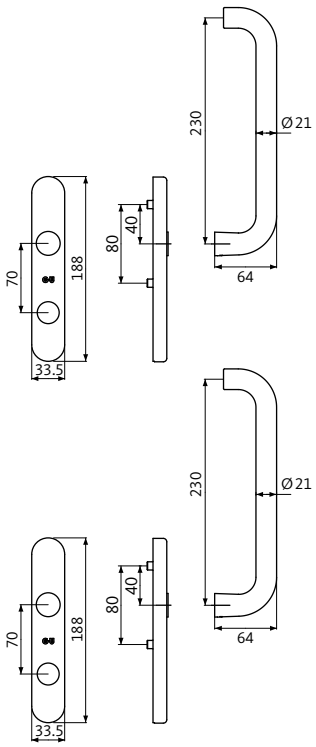
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 90 mm, adjustable square spindle.

Handle length 240 mm
Handle height 78 mm.



RONDO interior/exterior handle with Swiss RC hole for timber, PVC and metal profiles

Description	Material	Version	lockable	Order number
RONDO interior/exterior handle with Swiss RC hole	Stainless steel	with lugs	yes	K-16908-00-0-8
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 RONDO interior/exterior handle set with Swiss RC hole, 2 countersunk screws M 6 x 100

RONDO series – interior handle with Swiss RC hole

without flush pull

Product information

High-quality stainless steel handle with interior 22 mm round cylinder.

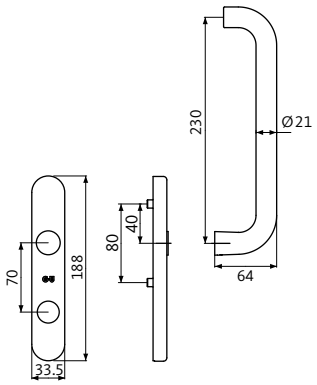
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 80 mm, adjustable square spindle.

Handle length 240 mm
Handle height 78 mm.



RONDO interior handle with Swiss RC hole for timber, PVC and metal profiles

Description	Material	Version	lockable	Order number
RONDO handle with Swiss RC hole	Stainless steel	with lugs	yes	K-17624-00-0-8
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 RONDO interior handle with Swiss RC hole

RONDO series – interior handle with PC hole

extended handle

Product information

High-quality stainless steel handle with interior PC hole. Special length 400 mm.

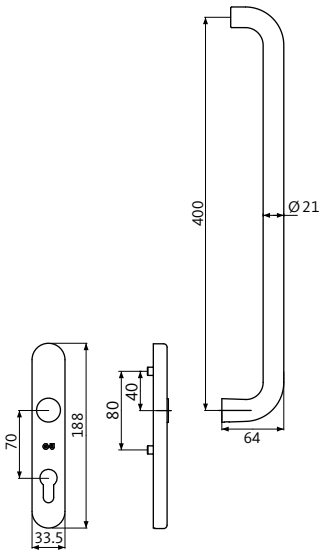
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 68 mm, adjustable square spindle.

Handle length 400 mm
Handle height 78 mm.



RONDO interior handle with PC hole for timber, PVC and metal profiles

Description	Material	Version	lockable	Order number
RONDO interior handle with PC hole	Stainless steel	with lugs	yes	K-17232-00-0-8
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 RONDO interior handle with PC hole

Some products of this series are suitable for use in compliance with

DIN EN 18040

RONDO series – interior handle without PC hole

extended handle

Product information

High-quality stainless steel handle without interior PC hole. Special length 400 mm.

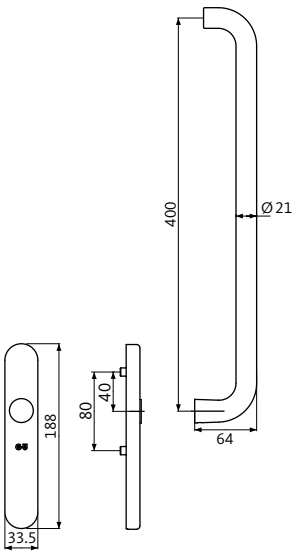
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 68 mm, adjustable square spindle.

Handle length 400 mm
Handle height 78 mm.



RONDO extended interior handle without PC hole for timber, PVC and metal profiles

Description	Material	Version	lockable	Order number
RONDO interior handle without PC hole	Stainless steel	with lugs	no	K-17231-00-0-8
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 RONDO interior handle without PC hole

Some products of this series are suitable for use in compliance with

DIN EN 18040

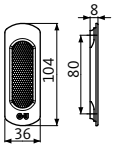
RONDO series – flush pull

Product information

High-quality flush pulls of stainless steel for the RONDO series.
80 mm distance between screw centres.

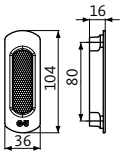
Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.



Flush pull of stainless steel

Description	Material	Version	Overall depth	Order number
RONDO flush pull with GU logo	Stainless steel	without lugs	6 mm	9-46686-00-0-*
RONDO flush pull with GU logo	Stainless steel	with lugs	6 + 3 mm	9-46686-01-0-8



Flush pull of stainless steel

Description	Material	Version	Overall depth	Order number
RONDO flush pull with GU logo	Stainless steel	without lugs	14 mm	9-39035-01-0-8
RONDO flush pull RONDO without GU logo	Stainless steel	without lugs	14 mm	9-39035-02-0-8

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Matt stainless steel = 8
Further finishes available on request.

Finish
9-46686-00-0-☐ = **order number** 9-46686-00-0-8

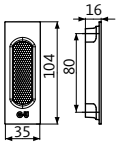
RONDO series – optional flush pull

Product information

High-quality flush pulls of stainless steel for the DIRIGENT series.
80 mm distance between screw centres.

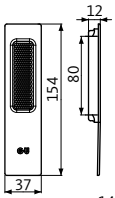
Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.



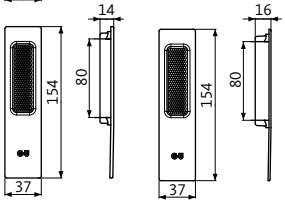
Flush pull of stainless steel

Description	Material	Version	Overall depth	Order number
DIRIGENT flush pull with GU logo	Stainless steel	without lugs	14 mm	9-42539-01-0-8
DIRIGENT flush pull without GU logo	Stainless steel	without lugs	14 mm	9-42539-02-0-8



Flush pull of stainless steel

Description	Material	Version	Overall depth	Order number
Flush pull with GU logo	Stainless steel	without lugs	10 mm	9-42737-01-0-8
Flush pull without GU logo	Stainless steel	without lugs	10 mm	9-42737-00-0-8



Flush pull of aluminium or brass

Description	Material	Version	Overall depth	Order number
MS flush pull with GU logo	Aluminium	without lugs	13 mm	9-29992-02-0-*
MS flush pull with GU logo	Aluminium	without lugs	14 mm	9-29992-01-0-*
MS flush pull with GU logo	Brass	without lugs	16 mm	9-34957-00-0-B

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
9-29992-02-0-☐ = **order number** 9-29992-02-0-1

BELCANTO series – product features

Product information

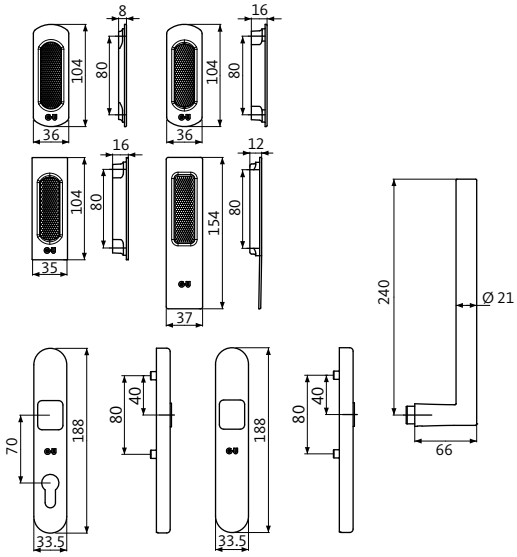
High-quality stainless steel handles, optionally with PC hole or as dummy backplate.

10 mm square spindle.
80 mm distance between screw centres.

Optionally with exterior handle or exterior flush pull.

Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.



Some products of this series are suitable for use in compliance with

BELCANTO series – interior handle with PC hole

Exterior flush pull

Product information

High-quality stainless steel handle with interior PC hole and exterior cover rosette.

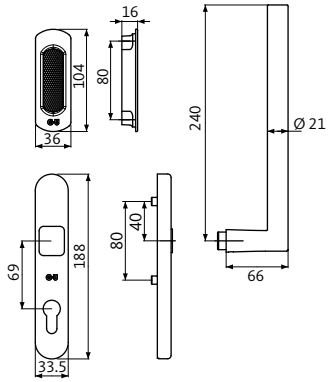
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 80 mm, adjustable square spindle.

Handle length 240 mm
Handle height 80 mm.



BELCANTO interior handle with PC hole and exterior flush pull for timber and PVC profiles

Description	Material	Version	lockable	Order number
BELCANTO handle with PC hole	Stainless steel	with lugs	yes	K-17016-00-0-8
with 90° detent	Stainless steel	with lugs	yes	K-17021-00-0-8
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 BELCANTO interior handle with PC hole, 1 flush pull

BELCANTO series – interior handle without PC hole

Exterior flush pull

Product information

High-quality stainless steel handle with interior PC hole and exterior cover rosette.

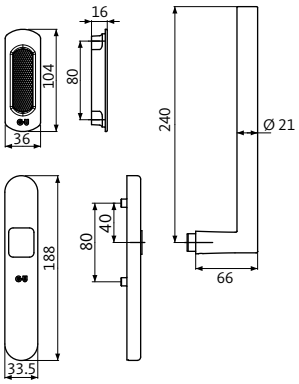
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 80 mm, adjustable square spindle.

Handle length 240 mm
Handle height 80 mm.



BELCANTO interior handle without PC hole, with exterior flush pull for timber and PVC profiles

Description	Material	Version	lockable	Order number
BELCANTO handle without PC hole	Stainless steel	with lugs	no	K-17015-00-0-8
BELCANTO handle without PC hole with 90° detent	Stainless steel	with lugs	no	K-17020-00-0-8
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 BELCANTO interior handle without PC hole, 1 flush pull

BELCANTO series – interior handle with PC hole

without flush pull

Product information

High-quality stainless steel handle with interior and exterior PC hole.

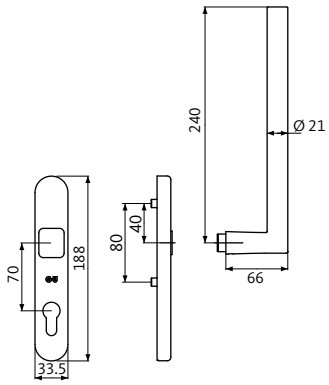
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 90 mm, adjustable square spindle.

Handle length 240 mm
Handle height 80 mm.



BELCANTO interior handle with PC hole for metal profiles

Description	Material	Version	lockable	Order number
BELCANTO interior handle with PC hole	Stainless steel	with lugs	yes	K-17014-00-0-8
BELCANTO interior handle with 90° detent	Stainless steel	with lugs	yes	K-17019-00-0-8
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 BELCANTO interior handle with PC hole

BELCANTO series – interior handle without PC hole

without flush pull

Product information

High-quality stainless steel handle with interior and exterior PC hole.

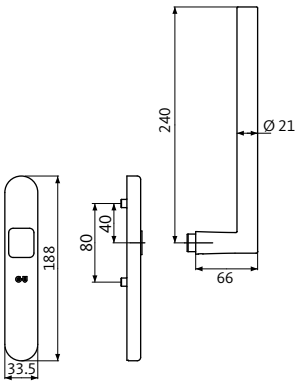
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 90 mm, adjustable square spindle.

Handle length 240 mm
Handle height 80 mm.



BELCANTO interior handle with PC hole and flush pull for metal profiles

Description	Material	Version	lockable	Order number
BELCANTO interior handle with PC hole	Stainless steel	with lugs	yes	K-17013-00-0-8
BELCANTO interior handle with 90° detent	Stainless steel	with lugs	yes	K-17018-00-0-8
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 BELCANTO interior handle with PC hole

BELCANTO series – interior/exterior handle with PC hole

Product information

High-quality stainless steel handle with interior and exterior PC hole.

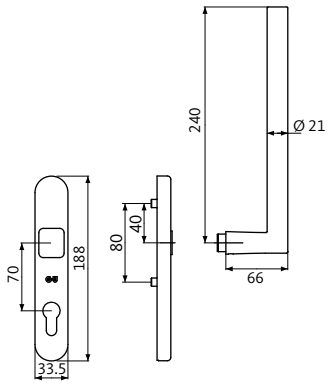
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 90 mm, adjustable square spindle.

Handle length 240 mm
Handle height 80 mm.



BELCANTO interior/exterior handle set with PC hole for timber, PVC and metal profiles

Description	Material	Version	lockable	Order number
BELCANTO interior/exterior handle set with PC hole	Stainless steel	with lugs	yes	K-17017-00-0-8
BELCANTO interior/exterior handle set with PC hole, with 90° detent	Stainless steel	with lugs	yes	K-17022-00-0-8
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 BELCANTO interior/exterior handle set with PC hole, 2 countersunk screws M 6 x 100

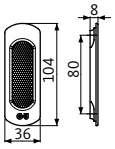
BELCANTO series – flush pull

Product information

High-quality flush pulls of stainless steel for the RONDO series.
80 mm distance between screw centres.

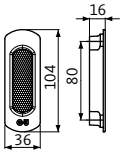
Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.



Flush pull of stainless steel

Description	Material	Version	Overall depth	Order number
RONDO flush pull with GU logo	Stainless steel	without lugs	6 mm	9-46686-00-0-*
RONDO flush pull with GU logo	Stainless steel	with lugs	6 + 3 mm	9-46686-01-0-8



Flush pull of stainless steel

Description	Material	Version	Overall depth	Order number
RONDO flush pull with GU logo	Stainless steel	without lugs	14 mm	9-39035-01-0-8
RONDO flush pull RONDO without GU logo	Stainless steel	without lugs	14 mm	9-39035-02-0-8

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Matt stainless steel = 8
Further finishes available on request.

Finish
9-46686-00-0-☐ = **order number** 9-46686-00-0-8

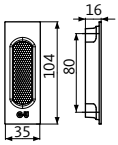
BELCANTO series – optional flush pull

Product information

High-quality flush pulls of stainless steel for the DIRIGENT series.
80 mm distance between screw centres.

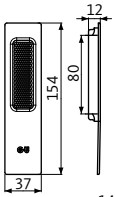
Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.



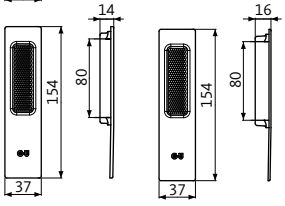
Flush pull of stainless steel

Description	Material	Version	Overall depth	Order number
DIRIGENT flush pull with GU logo	Stainless steel	without lugs	14 mm	9-42539-01-0-8
DIRIGENT flush pull without GU logo	Stainless steel	without lugs	14 mm	9-42539-02-0-8



Flush pull of stainless steel

Description	Material	Version	Overall depth	Order number
Flush pull with GU logo	Stainless steel	without lugs	10 mm	9-42737-01-0-8
Flush pull without GU logo	Stainless steel	without lugs	10 mm	9-42737-00-0-8



Flush pull of aluminium or brass

Description	Material	Version	Overall depth	Order number
MS flush pull with GU logo	Aluminium	without lugs	13 mm	9-29992-02-0-*
MS flush pull with GU logo	Aluminium	without lugs	14 mm	9-29992-01-0-*
MS flush pull with GU logo	Brass	without lugs	16 mm	9-34957-00-0-B

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
9-29992-02-0-☐ = **order number** 9-29992-02-0-1

DIRIGENT series – product features

Product information

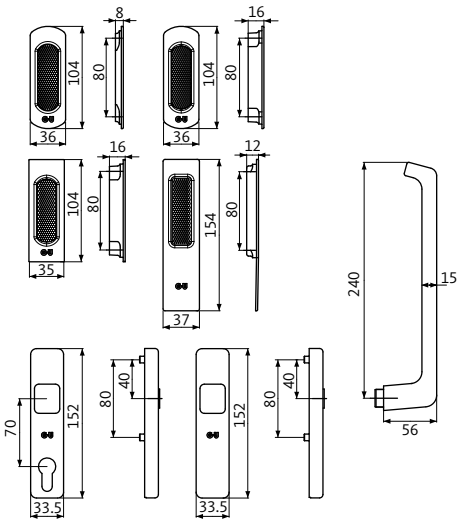
High-quality stainless steel handle, optionally with PC hole or as dummy backplate.

10 mm square spindle.
80 mm distance between screw centres.

Optionally with exterior handle or exterior flush pull.

Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.



Some products of this series are suitable for use in compliance with

DIRIGENT series – interior handle with PC hole

Exterior flush pull

Product information

High-quality stainless steel handle with interior PC hole and exterior cover rosette.

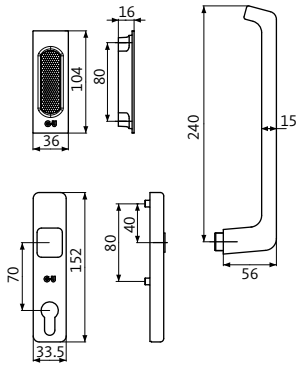
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 80 mm, adjustable square spindle.

Handle length 240 mm
Handle height 70 mm.



BELCANTO interior handle with PC hole and exterior flush pull for timber and PVC profiles

Description	Material	Version	lockable	Order number
DIRIGENT interior handle with PC hole	Stainless steel	with lugs	yes	K-16794-00-0-8
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 DIRIGENT interior handle with PC hole, 1 flush pull

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Matt stainless steel = 8
Further finishes available on request.

Finish
K-16794-00-0-☐ = **order number** K-16794-00-0-8

DIRIGENT series – interior handle with PC hole

extended exterior flush pull

Product information

High-quality aluminium handle with interior PC hole and exterior cover rosette.

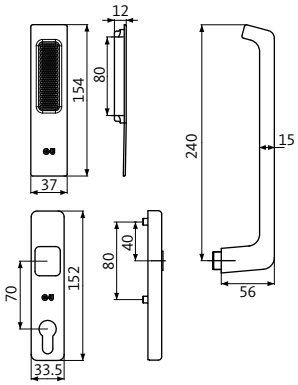
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 80 mm, adjustable square spindle.

Handle length 240 mm
Handle height 70 mm.



DIRIGENT interior handle with PC hole and exterior flush pull for timber and PVC profiles

Description	Material	Version	lockable	Order number
DIRIGENT interior handle with PC hole	Aluminium	with lugs	yes	K-13266-00-0-*
DIRIGENT interior handle with PC hole, with 90° detent	Aluminium	with lugs	yes	K-13263-00-0-*
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 DIRIGENT interior handle with PC hole, 1 flush pull

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
K-13266-00-0-□ = **order number** K-13266-00-0-1

DIRIGENT series – interior handle without PC hole

Exterior flush pull

Product information

High-quality stainless steel handle without PC hole, with exterior flush pull.

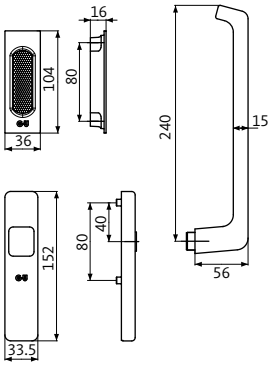
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 80 mm, adjustable square spindle.

Handle length 240 mm
Handle height 70 mm.



DIRIGENT interior handle without PC hole, with exterior flush pull for timber and PVC profiles

Description	Material	Version	lockable	Order number
DIRIGENT interior handle without PC hole	Stainless steel	with lugs	no	K-16793-00-0-8
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 DIRIGENT interior handle without PC hole, 1 flush pull

DIRIGENT series – interior handle without PC hole

extended exterior flush pull

Product information

High-quality aluminium interior handle without PC hole, with exterior flush pull.

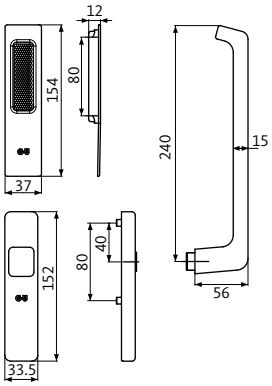
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 68, respectively 80 mm,
adjustable square spindle.

Handle length 240 mm
Handle height 70 mm.



DIRIGENT interior handle without PC hole, with extended exterior flush pull for timber and PVC profiles

Description	Material	Version	lockable	Order number
DIRIGENT interior handle without PC hole [1]	Aluminium	with lugs	no	K-13265-00-0-*
DIRIGENT interior handle without PC hole [2]	Aluminium	with lugs	no	K-13785-00-0-*
DIRIGENT interior handle without PC hole, with 90° detent [1]	Aluminium	with lugs	no	K-13262-00-0-*
DIRIGENT handle without PC hole, with 90° detent [2]	Aluminium	with lugs	no	K-13787-00-0-*
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

[1] FOR Sash thickness up to 68 mm, adjustable square spindle
[2] FOR Sash thickness up to 80 mm, adjustable square spindle
Contents per PU: 1 DIRIGENT interior handle without PC hole, 1 flush pull

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
K-13265-00-0-□ = **order number** K-13265-00-0-1

DIRIGENT series – interior/exterior handle set with PC hole

Product information

High-quality stainless steel, brass or aluminium handles with interior and exterior PC hole

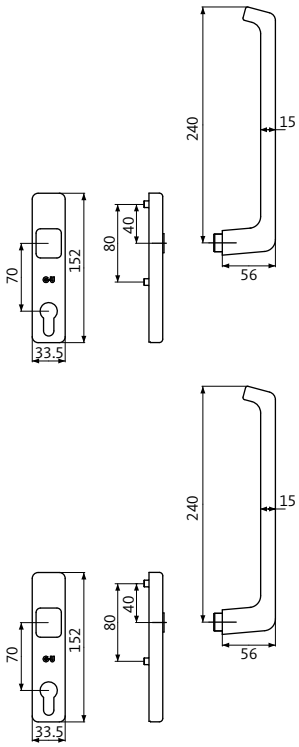
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 90 mm, adjustable square spindle.

Handle length 240 mm
Handle height 70 mm.



DIRIGENT interior/exterior handle set with PC hole for timber, PVC and metal profiles

Description	Material	Version	lockable	Order number
DIRIGENT interior/exterior handle set with PC hole, with 90° detent	Aluminium	with lugs	yes	K-13267-00-0-*
DIRIGENT interior/exterior handle set with PC hole, with 90° detent	Aluminium	with lugs	yes	K-13264-00-0-*
DIRIGENT interior/exterior handle set with PC hole, with 90° detent	Aluminium	with lugs	yes	6-24615-96-0-*
DIRIGENT interior/exterior handle set with PC hole	Stainless steel	with lugs	yes	K-16795-00-0-8
DIRIGENT interior/exterior handle set with PC hole, with 90° detent	Stainless steel	with lugs	yes	K-16861-00-0-8
DIRIGENT interior/exterior handle set with PC hole	Polished brass	with lugs	yes	6-26731-00-0-B
DIRIGENT interior/exterior handle set with PC hole, with 90° detent	Polished brass	with lugs	yes	6-26732-00-0-B
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 DIRIGENT interior/exterior handle set with PC hole, 2 countersunk screws M 6 x 100

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
K-13267-00-0- □ = **order number** K-13267-00-0-1

DIRIGENT series – interior handle with PC hole

without flush pull

Product information

High-quality stainless steel, brass or aluminium handle with interior PC hole, without exterior cover rosette. Removable, suitable for customer's own coating.

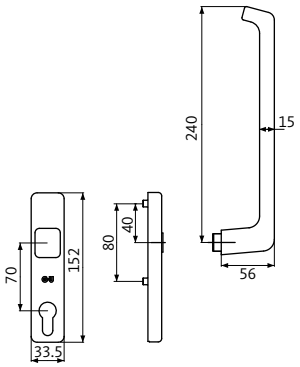
With 10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 80 mm, adjustable square spindle.

Handle length 240 mm
Handle height 70 mm.



DIRIGENT interior handle without PC hole, without flush pull for timber, PVC and metal profiles

Description	Material	Version	lockable	Order number
DIRIGENT interior handle with PC hole	Stainless steel	with lugs	yes	K-16805-00-0-8
DIRIGENT interior/exterior handle set with PC hole, with 90° detent	Stainless steel	with lugs	yes	k-16865-00-0-8
DIRIGENT interior handle with PC hole	Polished brass	with lugs	yes	6-26728-02-0-B
DIRIGENT interior handle with PC hole, with 90° detent	Polished brass	with lugs	yes	6-26729-02-0-B
DIRIGENT handle without PC hole	Aluminium	with lugs	no	6-24608-00-0-*
DIRIGENT handle without PC hole, with 90° detent	Aluminium	with lugs	no	6-24613-00-0-*
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0
For metal profiles only				
DIRIGENT interior handle with PC hole	Aluminium	without lugs	yes	6-24609-00-0-*
DIRIGENT interior handle with PC hole, with 90° detent	Aluminium	without lugs	yes	6-24614-00-0-*

Contents per PU: 1 DIRIGENT interior handle with PC hole

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
K-24608-00-0-□ = **order number** K-24608-00-0-1

DIRIGENT series – interior handle without PC hole

without flush pull

Product information

High-quality stainless steel, brass or aluminium handle without interior PC hole, without exterior cover rosette. Removable, suitable for customer's own coating.

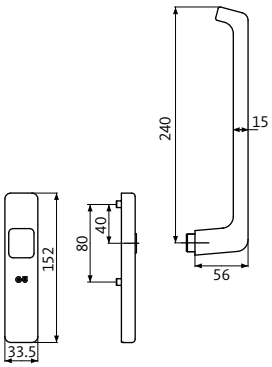
With 10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 80 mm, adjustable square spindle.

Handle length 240 mm
Handle height 70 mm.



DIRIGENT interior handle without PC hole, without flush pull, for metal profiles

Description	Material	Version	lockable	Order number
DIRIGENT interior handle without PC hole	Stainless steel	with lugs	no	K-16804-00-0-8
DIRIGENT interior handle without PC hole	Polished brass	with lugs	no	6-26728-01-0-B
DIRIGENT handle without PC hole, with 90° detent	Polished brass	with lugs	no	6-26729-01-0-B
DIRIGENT handle without PC hole	Aluminium	with lugs	no	6-24608-00-0-*
DIRIGENT handle without PC hole, with 90° detent	Aluminium	with lugs	no	6-24613-00-0-*
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 DIRIGENT interior handle with PC hole

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish

K-24608-00-0-☐ = **order number** K-24608-00-0-1

DIRIGENT series – interior handle with PC hole

without flush pull, removable

Product information

High-quality aluminium interior handle with PC hole. Removable, suitable for customer's own coating.

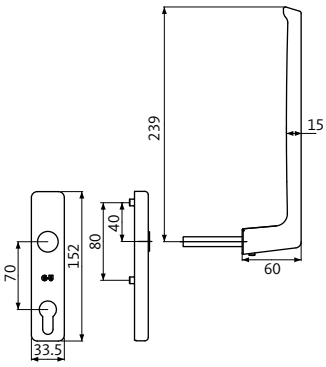
10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 80 mm, adjustable square spindle.

Handle length 240 mm
Handle height 74 mm.



DIRIGENT interior handle with PC hole for metal profiles

Description	Material	Version	lockable	Order number
DIRIGENT interior handle with PC hole	Aluminium	with lugs	yes	K-17397-00-0-*
DIRIGENT interior handle with PC hole	Aluminium	without lugs	yes	6-24609-00-0-*
DIRIGENT interior handle with PC hole, with 90° detent	Aluminium	without lugs	yes	6-24614-00-0-*
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

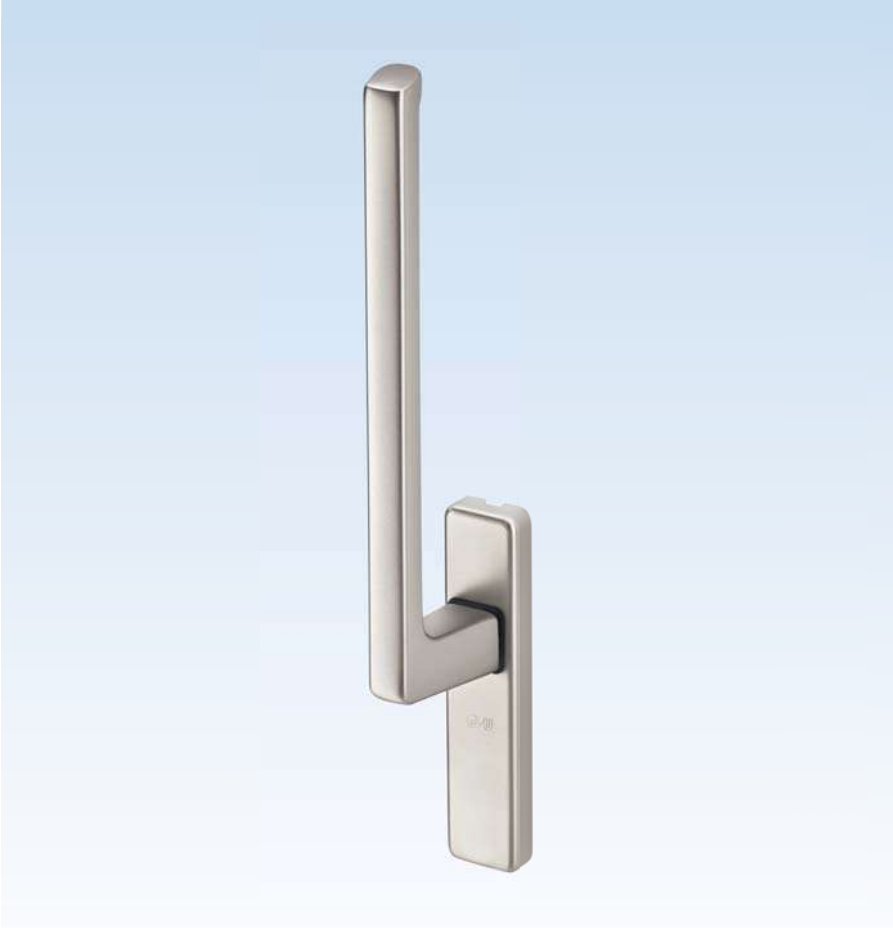
Contents per PU: 1 DIRIGENT interior handle with PC hole

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
K-17397-00-0-□ = **order number** K-17397-00-0-1

DIRIGENT series – interior handle without PC hole

without flush pull, removable



Product information

High-quality aluminium interior handle. Removable, suitable for customer's own coating.

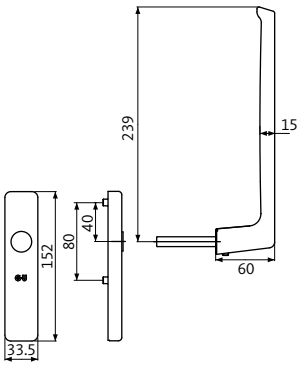
With 10 mm square spindle.
80 mm distance between screw centres.

Suitable for use with all customary timber, PVC or metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 80 mm, adjustable square spindle.

Handle length 240 mm
Handle height 74 mm.



DIRIGENT interior handle without PC hole, without flush pull, removable, for timber, PVC and metal profiles

Description	Material	Version	lockable	Order number
DIRIGENT interior handle without PC hole	Aluminium	with lugs	no	K-17396-00-0-*
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 DIRIGENT interior handle without PC hole

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
K-17396-00-0-☐ = **order number** K-17396-00-0-1

DIRIGENT series – interior/exterior handle set with PC hole

removable

Product information

High-quality aluminium handles with interior and exterior PC hole. Removable, suitable for customer's own coating.

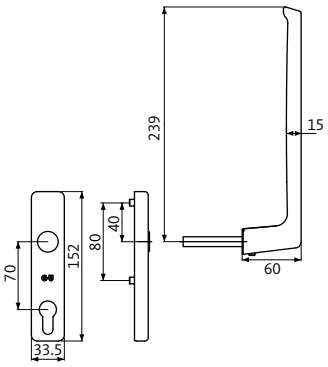
10 mm square spindle.
80 mm distance between screw centres.

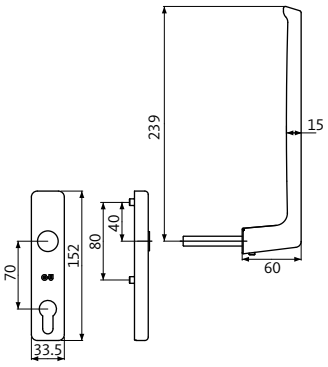
Suitable for use with all customary timber, PVC or metal Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.

Suitable for sash thickness up to 90 mm, adjustable square spindle.

Handle length 240 mm
Handle height 74 mm.





DIRIGENT interior/exterior handle set with PC hole for timber, PVC and metal profiles

Description	Material	Version	lockable	Order number
DIRIGENT interior/exterior handle set with PC hole	Aluminium	with lugs	yes	K-17400-00-0-*
Drilling jig for L&S handles (for all profile types)	–	–	–	6-35524-00-0-0

Contents per PU: 1 DIRIGENT interior/exterior handle set with PC hole

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
K-17400-00-0-☐ = **order number** K-17400-00-0-1

DIRIGENT series – flush pull

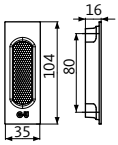
Product information

High-quality flush pulls of the DIRIGENT series.

80 mm distance between screw centres.

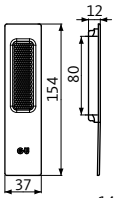
Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.



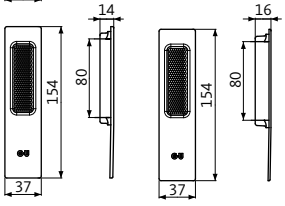
Flush pull of stainless steel

Description	Material	Version	Overall depth	Order number
DIRIGENT flush pull with GU logo	Stainless steel	without lugs	14 mm	9-42539-01-0-8
DIRIGENT flush pull without GU logo	Stainless steel	without lugs	14 mm	9-42539-02-0-8



Flush pull of stainless steel

Description	Material	Version	Overall depth	Order number
Flush pull with GU logo	Stainless steel	without lugs	10 mm	9-42737-01-0-8
Flush pull without GU logo	Stainless steel	without lugs	10 mm	9-42737-00-0-8



Flush pull of aluminium or brass

Description	Material	Version	Overall depth	Order number
MS flush pull with GU logo	Aluminium	without lugs	13 mm	9-29992-02-0-*
MS flush pull with GU logo	Aluminium	without lugs	14 mm	9-29992-01-0-*
MS flush pull with GU logo	Brass	without lugs	16 mm	9-34957-00-0-B

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Further finishes available on request.

Finish
9-29992-02-0-☐ = **order number** 9-29992-02-0-1

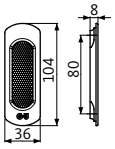
DIRIGENT series – optional flush pull

Product information

High-quality stainless steel flush pulls for the DIRIGENT series.
80 mm distance between screw centres.

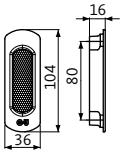
Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight.

Durability test with 25,000 cycles in compliance with DIN 13126 part 16.



Flush pull of stainless steel

Description	Material	Version	Overall depth	Order number
RONDO flush pull with GU logo	Stainless steel	without lugs	6 mm	9-46686-00-0-*
RONDO flush pull with GU logo	Stainless steel	with lugs	6 + 3 mm	9-46686-01-0-8



Flush pull of stainless steel

Description	Material	Version	Overall depth	Order number
RONDO flush pull with GU logo	Stainless steel	without lugs	14 mm	9-39035-01-0-8
RONDO flush pull without GU logo	Stainless steel	without lugs	14 mm	9-39035-02-0-8

*Available standard finishes
Silver / EV1 look = 1
White (RAL 9016) = 7
Matt stainless steel = 8
Further finishes available on request.

Finish
9-46686-00-0-☐ = **order number** 9-46686-00-0-8

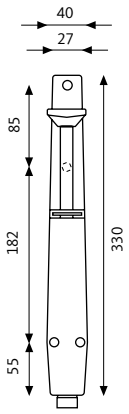
Accessories for door hardware

Door holders	350 – 351
Floor and wall-mounted door stop	352 – 353
Signs	354
Construction key	354
Square spindles/screws	355 – 357
Fixing accessories for push/pull handles	358
Fixing accessories	359
Electrical contact for push bars	359

Accessories for window hardware

Gasket plate for turn handle and flush pull	360
Square spindles for window handles / Lift&Slide turn handles	361
Screws for window handles / Lift&Slide turn handles	362
Screws for Tilt&Slide handles	363
Coupling set for geared turn handles	364
Anti-drill plate for Lift&Slide gear and Tilt&Slide turn handles	365
Tension spring	366

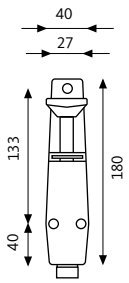
Door holders



B 3934 door holder, large

for installation on door leaf, 100 mm lift

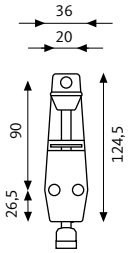
Versions / Order numbers	
Al F1	B 3934 0109
Al F2	–
Al UC 5	B 3934 0115
Al white	B 3934 0117



B 3934 door holder, medium

for installation on door leaf, 30 mm lift

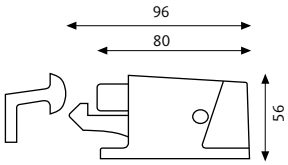
Versions / Order numbers	
Al F1	B 3934 0101
Al F2	–
Al UC 5	B 3934 0137
Al white	B 3934 0139



B 3933 door holder, small

for installation on door leaf, 30 mm lift

Versions / Order numbers	
Al F1	B 3933 0101
Al F2	–
Al UC 5	B 3933 0137
Al white	B 3933 0139

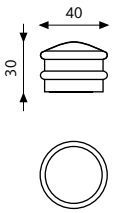


B 6944 door holder

for installation on door leaf

Versions / Order numbers	
Al F1	B 6944 0007
Al F2	B 6944 0004
Al UC 5	B 6944 0009
Al white	–

B 7122 floor- and wall-mounted door stop

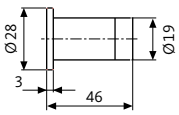


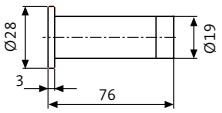
B 7122 floor-mounted door stop I

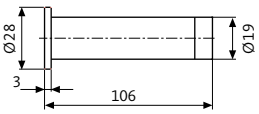
stainless steel, incl. fixing accessories

Versions / Order numbers

Model	Matt stainless steel
40 x 30 mm	B 7122 0040







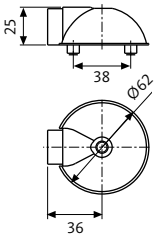
B 7122 wall-mounted door stop

stainless steel, incl. fixing accessories

Versions / Order numbers

Model	Matt stainless steel
19 mm x 46 mm	B 7122 0005
19 mm x 76 mm	B 7122 0006
19 mm x 106 mm	B 7122 0007

B 7122 floor- and wall-mounted door stop

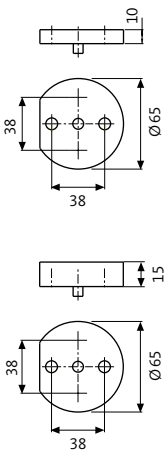


B 7122 floor-mounted door stop II

stainless steel, incl. fixing accessories

Versions / Order numbers

Model	Matt stainless steel
–	B 7122 0000



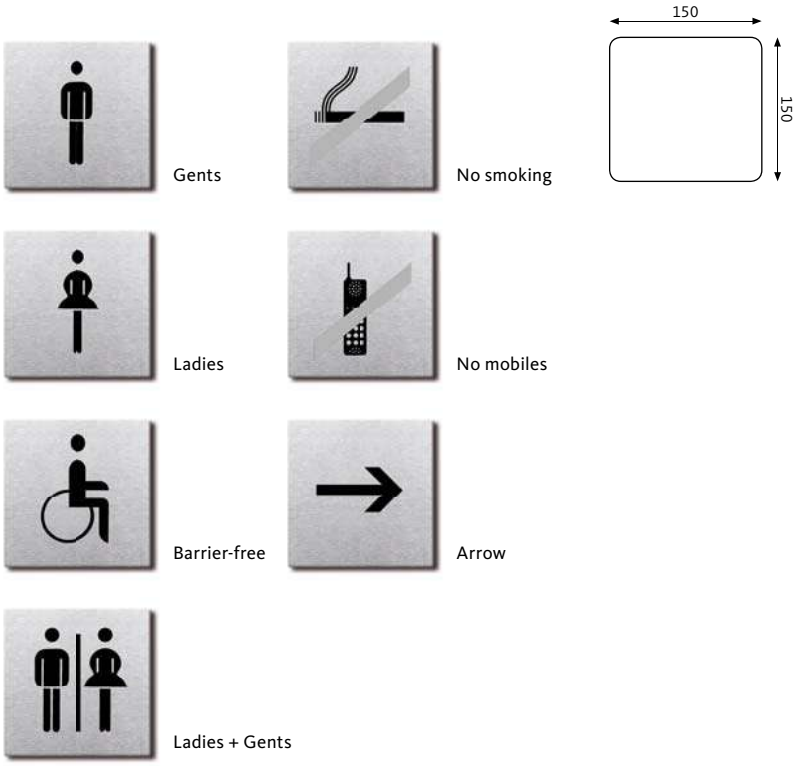
Spacer plate for B 7122 floor-mounted door stop II

optional

Versions / Order numbers

Model	black
10 mm	B 7122 0001
15 mm	B 7122 0002

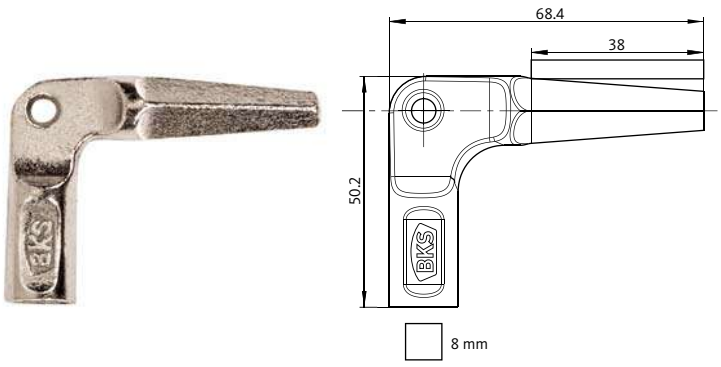
Signs / Construction keys



Signs

matt stainless steel, self-adhesive

Symbol	Order number
Gents	B-78650-00-0-8
Ladies	B-78650-01-0-8
Barrier-free	B-78650-02-0-8
Ladies + Gents	B-78650-03-0-8
No smoking	B-78650-04-0-8
No mobiles	B-78650-05-0-8
Arrow	B-78650-06-0-8



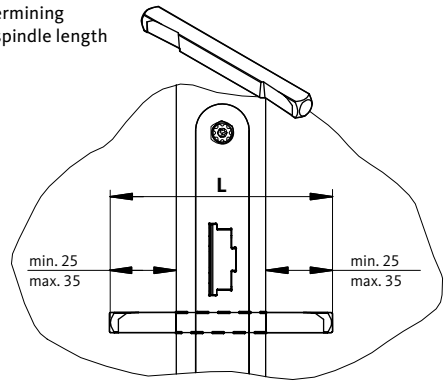
Construction key

Versions / Order numbers

Description	Order number
Construction key	B 0998 0102
for bathrooms – emergency unlocking – square spindle	

BKS

Determining the spindle length



B-7840 square spindle

Versions / Order numbers

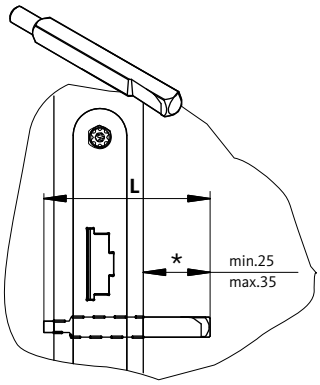
Square spindle	Order number*
8 mm	B-78400-0 ☐ -0-1
9 mm	B-78400-1 ☐ -0-1
☐	**Length in mm (L)**
5	50 (nur 9VK)
8	65 (nur 9VK)
9	70 (nur 9VK)
B	80 (nur 9VK)
D	90 (nur 9VK)
F	100
I	115
L	130
O	145
R	160 (only square 9)
W	190 (only square 9)

***Ordering example**

B-7840 spindle
Square 8 mm = B-78400-0 ☐ -0-1
Length in mm (L) 100 mm = F [refer to table]

Length in mm (L)
B-78400-0 ☐ -0-1 = **order number** B-78400-0F-0-1

Determining the spindle length



*Push bar: min. 7
max. 10
*Touch bar: min. 15
max. 20

B-7841 entrance set spindle

Versions / Order numbers

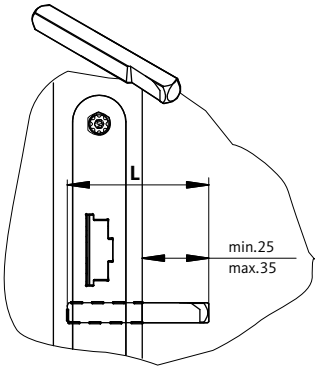
Square spindle	Order number*
8 mm	B-78410-0 ☐ -0-1
9 mm	B-78410-1 ☐ -0-1
☐	**Length in mm (L)**
5	50 (only square 9)
7	60 (only square 9)
9	70
A	75
C	85
E	95
G	105
I	115
M	135

***Ordering example**

B-7841 square spindle
Square 8 mm = B-78410-0 ☐ -0-1
Length in mm (L) 100 mm = F [refer to table]

Length in mm (L)
B-78410-0 ☐ -0-1 = **order number** B-78410-0F-0-1

Square spindles / Screws



B-7842 half spindle

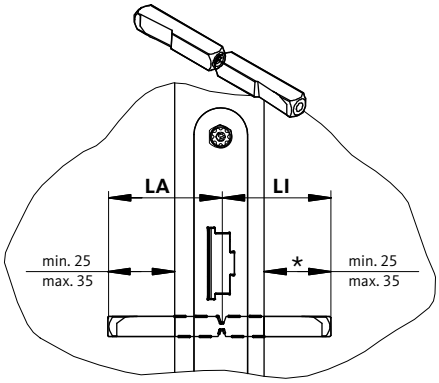
Versions / Order numbers

Square spindle	Order number*
8 mm	B-78420-0 ☐ -0-1
9 mm	B-78420-1 ☐ -0-1
☐	**Length in mm (L)**
5	50
6	55
7	60
8	65
9	70
B	80

***Ordering example**

B-78420 spindle
Square 8 mm = B-78420-0 ☐ -0-1
Length in mm (L) 50 mm = 5 [refer to table]

Length in mm (L)
B-78420-0 ☐ -0-1 = **order number** B-78420-05-0-1



*Push bar: min. 7 max. 10
*Touch bar: min. 15 max. 20

B-7843 split spindle

Versions / Order numbers

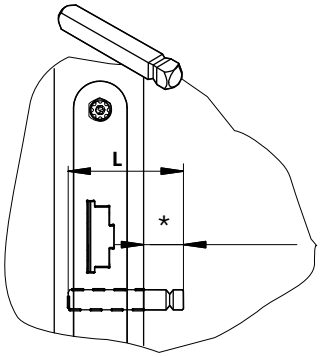
Square spindle		Order number*	
9 mm		B-78430- ☐ ☐ -0-1	
☐	**Interior length in mm (LI)**	☐	**Exterior length in mm (LA)**
0	25	–	–
1	30	–	–
2	35	–	–
3	40	–	–
4	45	4	45
5	50	5	50
6	55	6	55
7	60	7	60
8	65	8	65
9	70	9	70
A	75	A	75
B	80	B	80
–	–	C	85
–	–	D	90
E	95	E	95
–	–	G	105
–	–	K	160

***Ordering example**

B-7843 spindle
Square 9 mm = B-78430- ☐ ☐ -0-1
Interior length (LI) 95 mm = E [refer to table], **Exterior length (LE)** 95 mm = E [refer to table]

Interior length (LI)
Exterior length (LA)
B-78430- ☐ ☐ -0-1 = **order number** B-78430-EE-0-1

BKS



*Push bar: min. 7 max. 10
*Touch bar: min. 15 max. 20

B-7844 special spindle

for use with push bar or touch bar

Versions / Order numbers

Square spindle	Order number*
9 mm	B-78440-1 ☐ -0-1
☐	**Length in mm (L)**
1	30
2	35
3	40
4	45
5	48
6	55
8	65
9	70

***Ordering example**

B-78420 spindle
Square 8 mm = B-78440-1 ☐ -0-1
Length in mm (L) 50 mm = 5 [refer to table]

Length in mm (L)
B-78440-0 ☐ -0-1 = **order number** B-78440-11-0-1

B-7850 fixing screw

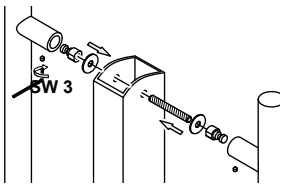
Versions / Order numbers

Countersunk screw		
Dimension	**Door thickness**	**Order number PU 10**
M5 x 16	–	B-78500-01-0-8
M5 x 20	–	B-78500-02-0-8
M5 x 25	–	B-78500-03-0-8
M5 x 30	–	B-78500-04-0-8
M5 x 35	37 – 42	B-78500-05-0-8
M5 x 40	42 – 52	B-78500-06-0-8
M5 x 50	52 – 62	B-78500-08-0-8
M5 x 60	62 – 72	B-78500-09-0-8
M5 x 70	72 – 82	B-78500-0A-0-8
M5 x 80	82 – 92	B-78500-0B-0-8
M5 x 90	92 – 102	B-78500-0C-0-8
M5 x 100	102 – 117	B-78500-0D-0-8

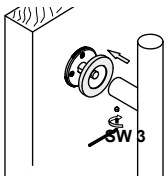
Bush (PU 10)	
Dimension	**Order number PU 10**
M5 x 30	B-78510-00-0-1

Stainless steel countersunk screw M5 with Torx 25 drive and screw-locking system (packing unit 10)

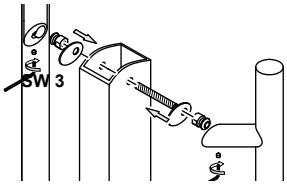
Push/pull handle fastening



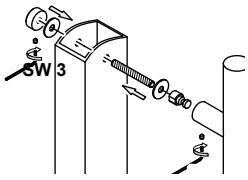
B-78090-00-0-8



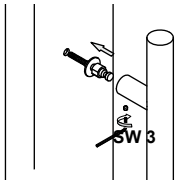
B-78090-03-0-8



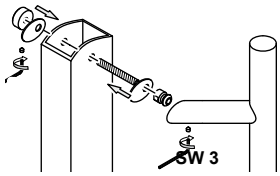
B-78090-10-0-8



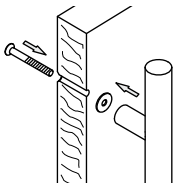
B-78090-01-0-8



B-78090-04-0-8



B-78090-11-0-8


B-78090-02-0-8

Push/pull handle fastening

Order numbers

Type	Order numbers:
through-fixing from both sides	B-78090-00-0-8
through-fixing from one side, with mounting plate	B-78090-01-0-8
from one side with anchor screw	B-78090-02-0-8
from one side with rosette	B-78090-03-0-8
from one side with counter-sunk screw	B-78090-04-0-8
through-fixing from both sides for push/pull handle B-78060	B-78090-10-0-8
through-fixing from one side with mounting plate for push/pull handle B-78060	B-78090-11-0-8

Fixing accessories for security hardware – ES3

Versions / Order numbers

Description	Door thickness, mm	Order number
Fixing accessories	39 – 54	B 7660 0070
Fixing accessories	54 – 69	B 7660 0071
Fixing accessories	69 – 84	B 7660 0072
Fixing accessories	84 – 94	B 7660 0073
Fixing accessories	94 – 114	B 7660 0078

Consisting of screws and mounting tools.
Spindles must be ordered separately!

B 9032 monitoring contact for push bar

Versions / Order numbers

Description	Order number	
Monitoring contact for push bar	DIN LH	B 9032 0100
	DIN RH	B 9032 0101

8 m connecting cable included
Contact rating: 30 V DC / 100 mA

Gasket plate for turn handle and flush pull

Gasket plate for exterior and interior turn handle

The optional gasket plate which is universally usable for all handle models provides increased tightness, especially in Blower-Door-Tests. The profile cylinder insert is removable so the gasket ensures optimal sealing for all handle variants.

Versions / Order numbers

Description	Material	Order number
Gasket plate for turn handle	–	9-47210-01-0-6

Gasket plate for flush pull

The optional gasket plate which is universally usable for all flush pulls provides increased tightness, especially in Blower-Door-Tests. The adaptable gasket plate ensures optimal sealing for all flush pull models.

Versions / Order numbers

Description	Material	Order number
Gasket plate for flush pull	–	9-47211-01-0-6

Square spindles for window handles

The length of the optional square spindles must be determined depending on the spindle hole depth of the lock case. Wrongly dimensioned or short square spindles are not permissible as they cause damage to the window gear or handle.

Square spindles 7 mm

PU [qty.]	Spindle length in mm	Sash thickness in mm	Order number
20	118	56 – 68	9-26874-56-0-1
100	131	69 – 80	9-26874-69-0-1
20	143	81 – 92	9-26874-81-0-1

Square spindles for Tilt&Slide handles

The length of the optional square spindles must be determined depending on the spindle hole depth of the lock case. Wrongly dimensioned or short square spindles are not permissible as they cause damage to the window gear or handle.

Square spindles 8 mm [1]

PU [qty.]	Spindle length in mm	Sash thick-ness in mm	Order number
1	90	up to 88	9-30482-90-0-1
1	135	› 88	9-30482-95-0-1 [2]
1	150	› 88	9-30482-96-0-1 [2]

[1] = For each square spindle for Tilt&Slide handles a reduction insert order number 9-30481-00-0-1 must be ordered separately
[2] = Also usable for handle on both sides

Square spindles for Lift&Slide handles

The length of the optional square spindles must be determined depending on the spindle hole depth of the lock case. Wrongly dimensioned or short square spindles are not permissible as they cause damage to the window gear or handle.

Square spindles 10 mm

Timber profile thickness	Square spindle 10 mm	
	Interior turn handle / exterior flush pull or exterior rosette	Turn handle on both sides
IV 56	[1]	[3]
IV 68	[1]	[3]
IV 78	[2]	[3]
IV 88	9-24377-50-0-1 L = 90 mm	[3]
IV 90	9-24377-50-0-1 L = 90 mm	[3]
IV 92	9-24377-50-0-1 L = 90 mm	9-24377-96-0-1 L = 145 mm
IV 110	9-24377-60-0-1 L = 100 mm	9-24377-18-0-1 L = 170 mm

[1] = contained in interior handle set – ST up to 68 mm, fixed spindle.
[2] = contained in interior handle set – ST up to 80 mm, adjustable spindle
[3] = contained in both sides handle set – ST up to 90 mm, adjustable spindle length, adjustable spindle

Screws for window handles / Lift&Slide handles

optional

Screws for window handles

The approved window handles must be screwed into the mounting thread of the gear lock case using 2 metric screws M5 x length. Make sure that the full length of the threads is used. Fastening the handles on the sash using screws for timber constructions is not permitted.

Countersunk screw M5 for fixing of turn handles

PU [qty.]	Dimension	Inside operation for spindle length in mm	Order number
400	M5 x 40	29 und 33	9-13255-40-0-1
400	M5 x 50	38	9-13255-50-0-1
		Operation from both sides for sash thickness	
400	M5 x 60	50 – 54	9-13255-60-0-1
400	M5 x 65	55 – 59	9-13255-65-0-1
400	M5 x 70	60 – 64	9-13255-70-0-1
400	M5 x 75	65 – 69	9-13255-75-R-1
400	M5 x 80	70 – 74	9-13255-80-0-1
400	M5 x 90	75 – 80	9-13255-90-R-1

Screws for Lift&Slide handles

The approved Lift&Slide handles must be screwed into the mounting thread of the Lift&Slide lock case using 2 metric screws M6 x length. Make sure that the full length of the threads is used. Fastening the handles on the sash using screws for timber constructions is not permitted.

Square spindles and fixing screws for turn handles

Timber profile thickness	Fastening screw M 6	Fastening screw M6
	Interior turn handle / exterior flush pull or exterior rosette	Turn handle on both sides
IV 56	9-13274-60-0-1 M6 x 60	9-13274-70-0-1 M6 x 70
IV 68	9-13274-70-0-1 M6 x 70	9-13274-80-0-1 M6 x 80
IV 78	9-13274-80-0-1 M6 x 80	9-13274-90-0-1 M6 x 90
IV 88	9-32789-10-R-3 M6 x 100	9-13274-97-R-3 M6 x 100
IV 90	9-32789-10-R-3 M6 x 100	9-13274-97-R-3 M6 x 100
IV 92	9-32789-10-R-3 M6 x 100	9-13274-97-R-3 M6 x 100
IV 110	9-13274-98-R-3 M6 x 110	9-32789-96-R-1 M6 x 125

Screws for Tilt&Slide handles

optional

Screws for Tilt&Slide handles

The approved Tilt&Slide handles must be screwed into the mounting thread of the Tilt&Slide lock case using 2 metric screws M6 x length. Make sure that the full length of the threads is used. Fastening the handles on the sash using screws for timber constructions is not permitted.

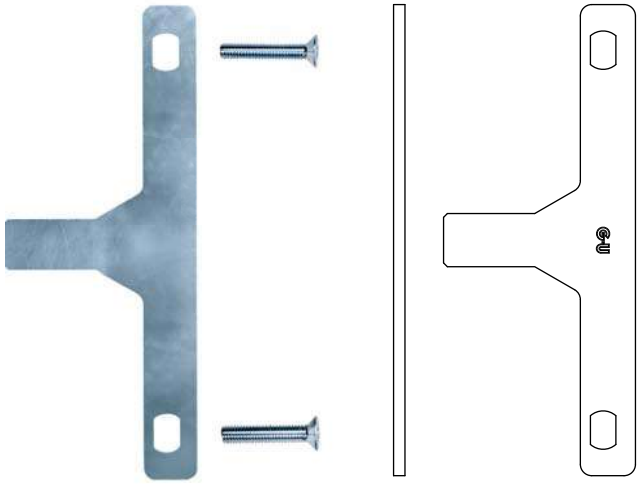
DIN 965 countersunk screw, interior turn handle – without exterior handle or flush pull

Pack [qty.]	Dimension	SO in mm	Order number
400	M6 x 65	From – 60	9-13274-65-0-1
400	M6 x 70	61 – 65	9-13274-70-0-1
400	M6 x 75	66 – 70	9-13274-75-0-1
400	M6 x 80	71 – 75	9-13274-80-0-1
400	M6 x 85	76 – 80	9-13274-85-0-1
400	M6 x 90	81 – 85	9-13274-90-0-1

Countersunk screw DIN 965 for handle on both sides

Pack [qty.]	Dimension	SO in mm	Order number
400	M6 x 75	Ab – 60	9-13274-75-0-1
400	M6 x 80	61 – 65	9-13274-80-0-1
400	M6 x 85	66 – 70	9-13274-85-0-1
400	M6 x 90	71 – 78	9-13274-90-0-1

Coupling set for geared turn handles

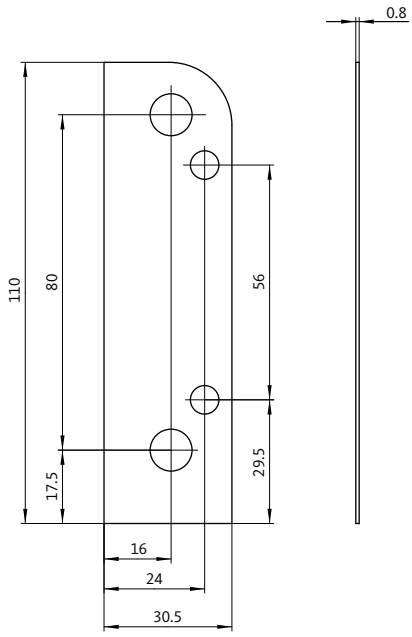


Coupling set for geared turn handles

To be ordered additionally for Sash Overlap heights from 21.5 mm to 28 mm.

Coupling set for geared turn handles for GU-mZ

PU [qty.]	Axis in mm	SO in mm	Order number
1	13	21.5 – 28	K-15669-00-0-1



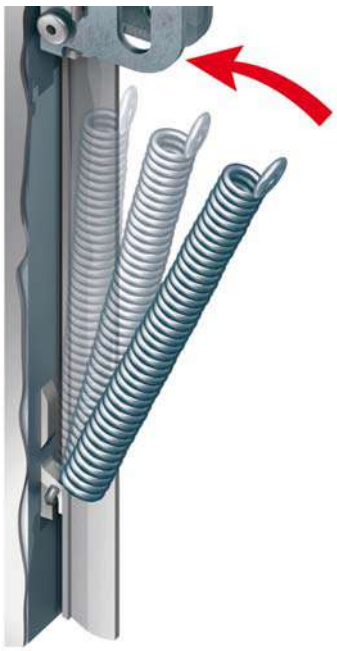
Anti-drill plate for L&S and T&S geared turn handles

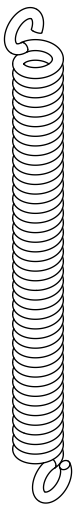
Optional accessories for RC 2 versions.

Anti-drill plate for gear

PU [qty.]	Description	ST in mm	Order number
1	Anti-drill plate for gear	-	9-43859-00-0-0

Tension spring





Tension spring for Lift&Slide gear

Optional, to reduce the operational force of sashes weighing over 200 kg.

Tension spring for Lift&Slide gear

PU [qty.]	Description	from sash weight	Order number
1	Tension spring	200 kg	9-40235-05-0-0

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Standards and regulations at a glance 370–371

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Successfully certified 373

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Standards and regulations at a glance

For doors and products related with doors, there is a whole range of standards and directives. The most important (European) standards are:

DIN 107
Building construction; identification of right and left side

DIN 1080, part 1
Definitions, symbols and units in civil engineering, basics

DIN 4102, part 5 + 18
Part 5: Behaviour of building materials and components in fire; fire barriers, barriers in lift wells and against fire resistant glazings
Part 18: Fire behaviour of building materials and components; fire barriers, verification of automatic closure (continuous performance test)

DIN 18 040, part 1 + 2
Construction of accessible buildings
Part 1: Publicly accessible buildings
Part 2: Dwellings

DIN 18 055
Windows; air permeability of joints, water tightness and mechanical strain; requirements and testing

DIN 18 082, part 1 + 3
Part 1: Fire barriers, steel doors T30-1, type A
Part 3: Fire barriers, steel doors T30-1, type B

DIN 18 095, part 1 + 2
Part 1: Doors; smoke control doors; defninitions and requirements
Part 2: Doors; smoke control doors; type testing of durability and tightness

DIN 18 100
Doors; wall openings for doors; dimensions according to DIN 4172

DIN 18 101
Doors, doors for residential buildings; sizes of door leaves, position of hinges and lock; interdependence of dimensions

DIN 18 111, part 1
Door frames, steel door frames, standard door frames for rebated doors in masonry

DIN 18 250
Mortise locks for fire doors and smoke control doors

DIN 18 251
Locks; mortise locks for doors

DIN 18 252
Profile cylinders for door locks; termniology, designations

DIN 18 255
Building hardware; door lever handles, backplates and escutcheons – definitions, dimensions, requirements and marking

DIN 18 257
Building hardware; security hardware – terms, dimensions, requirements, tests and markings

DIN 18 273
Building hardware; lever handle units for fire doors and smoke control doors – concepts and definitions, requirements and testing

DIN 18 357
German construction contract procedures (VOB), part C: General technical specifications in construction contracts (ATV) – mounting of door and window hardware

DIN 18 361
German construction contract procedures (VOB), part C: General technical specifications in construction contracts (ATV) – glazing work

DIN 68 706, part 1
Interior doors made from wood and wood-based panels, door leaves – concepts, sizes, requirements

EN 179
Emergency exit devices operated by a lever handle or push pad

EN 1125
Panic exit devices operated by a horizontal bar

EN 1154
Building hardware – controlled door closing devices

EN 1303
Building hardware – cylinders for locks – requirements and test methods

EN 13126, part 5
Building hardware – Hardware for windows and balcony-doors – Requirements and test methods
Part 5: Devices that restrict the opening of windows and door height windows;

EN 13126, part 15
Building hardware – Requirements and test methods for windows and door height windows
Part 15: Horizontal sliding and sliding-folding windows and doors

Part 16: Hardware for Lift&Slide windows and doors

Part 17: Hardware for Tilt&Slide windows and doors

EN 1627
Windows, doors, shutters – Burglar inhibition – Requirements and classification

EN 1628
Pedestrian doorsets, windows, curtain walling, grilles and shutters – burglar resistance – test method for the determination of resitance under static loading

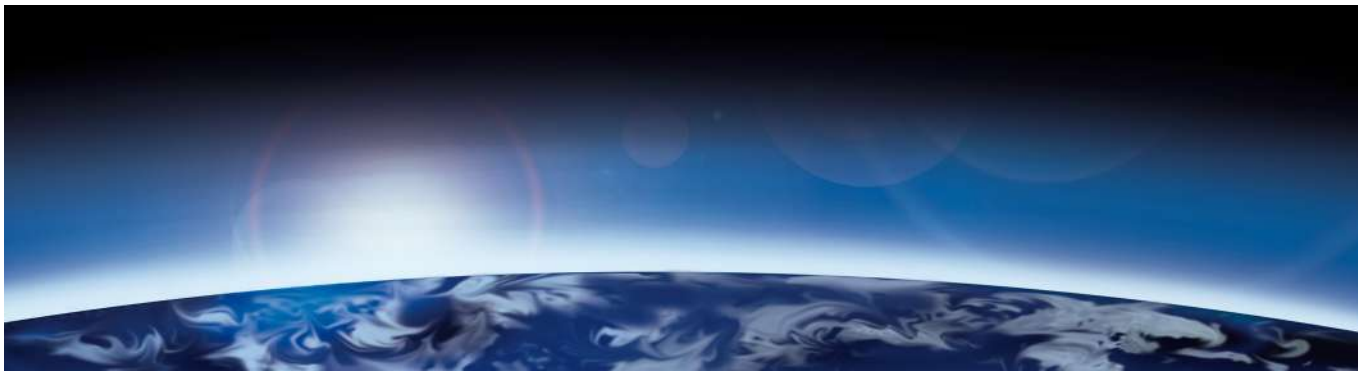
DIN EN 1629
Pedestrian doorsets, windows, curtain walling, grilles and shutters – burglar resistance – test method for the determination of resitance under dynamic loading

EN 1630
Windows, doors, shutters. Burglar resistance. Test method for the determination of resistance to manual burglary attempts

EN 1634, part 1 + 3
Fire resistance tests for doors and shutter assemblies
Part 1: Fire control doors and shutters
Part 3: Smoke control doors and shutters

EN 1906
Building hardware – lever handles and knob furniture – requirements and test methods

The GU Group worldwide



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ela-soft GmbH

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FERCO International S.A.S.

Slovakia:
GU Slovensko S.R.O.

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Quality: GU and BKS successfully certified

EN ISO 9001:2008 defines a company's structural, operational and quality management requirements.

In 1995, the AGQS e.V. accreditation association certified Gretsch-Unitas GmbH Baubeschläge's successful implementation of a quality control system in compliance with EN ISO 9001:2008.

The manufacturing of high-quality hardware is of constant concern for GU. The certification programme also confirms that the internal company processes – from development right through to sales and customer service – coincide with this concern.

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