



# Overview

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**EZK – Electronic access control** combines all of FSB's classic fittings skills with all of the convenience, flexibility and organisational aspects of an electronic system. EZK offers a new concept for keys from both a functional as well as from an aesthetic point of view.



# Matching EZK solutions for solid, glass and framed doors



**When proven 125 kHz technology encounters attractively shaped door handles, it leads to a completely new experience of keys: The electronic EZK access control system from FSB.**

Traditional mechanical lock systems are becoming increasingly less significant. Owing to the security requirements when keys are lost or following changes to authorisation, electronically organised access control systems have become established in the marketplace. The EZK system was especially developed to address the organisational requirements in large buildings. At the same time the system should be discretely integrated into FSB's classic range of fittings for larger premises. This has resulted in a completely independent and multiply patented system of fittings which can be used on solid, framed and glass doors.

**"Simple is better than complicated."**

This is what Dieter Rams thinks, once chief designer at Braun AG. Or in other words: above all, technology should serve people and not the other way round. We came to the conclusion that it does not just make sense to think about electronic systems for aesthetic reasons but more particularly for user-oriented and thus ergonomic considerations.

**How does our approach differ?**

It is characteristic for all of the electronic access control systems available on the market, that a connection has to be found between the electronic part used for identification and the mechanical part used to open the door.

There are various philosophies available here on the market. After positive identification using the identification medium, the Euro profile cylinder must either be directly unlocked, or the user must turn a knob which is specially coupled to the cylinder. Only then can the door be opened via the conventional operation of the door handle.

There is also a solution which focuses on the strike plate, which not only causes a lot of work during installation, but which also asks a lot of the user especially where "design" and "aesthetics" are concerned.

**More ergonomic, faster and simpler**

We have taken up the task of simplifying this procedure to take account of the simple human need for simplification and familiarity. We have directly linked the process of electronic identification to the electronic module which we have integrated into the very confined space underneath the rose for the handle or underneath the covering plate. The core of this masterpiece of precision engineering is an electrically controlled coupling element which, following positive identification, immediately ensures that the lock can be opened by the door handle.

Like the classical fittings, the EZK system offers corresponding solutions for the common parts used in large buildings. The versions for solid doors and glass doors have recently been complemented by a solution for framed doors – naturally with FS and EN 179 approval.

Electronic Access Control hardware solutions are available in Germany, Austria, Switzerland, France and Benelux – other markets upon request.



## Areas of use and applications

### **The EZK system is especially suited for the creation and formation of interior organisational structures.**

As a multi-dimensional system, EZK combines FSB's classic fittings skills with all of the convenience, flexibility and organisational aspects of an electronic access control system. It is predestined for heterogeneous building complexes and for multi-layered user structures.

The EZK system meets all of the functional, aesthetic and ergonomic requirements placed on systems like this by industry, commerce, administration, by the care sector (clinics, old people's homes) and by hotels. The EZK system has versions of fittings for interior solid, framed and glass doors. Installation is uncomplicated for all types of door and there is no problem retrofitting to existing doors. It is a matter of course that the system is approved for fire doors and emergency exits. It is also a matter of course that the formal aesthetic design is maintained through the various FSB door handle designs with consistent use of FSB's choice

of metals: aluminium, stainless steel, brass and bronze.

Classical mechanical fittings and those with an electronic access function combine to make a formal aesthetic and material unit within FSB's family of handles which is unique in the field of fittings for large buildings. Our concept of using batteries to avoid dependence on the electricity supply enables maximum flexibility way beyond the planning phase. For heavily used doors – a typical requirement for large buildings – the EZK system has a clear advantage compared to electronic cylinder systems, owing to its short response times and contact-free operation.

An electronic Euro profile cylinder takes effect as a system component to lock access doors as in conventional systems (by inserting and turning a key to drive the bolt). It locks and ensures security – especially for external access – according to DIN 18 257 and to VDS protection category B, if the combined fittings have been tested and approved to DIN



EN 1906 – which you can presume for all FSB security fittings.

The advantage here is that one and the same identification and locking concept can be used. Thanks to a variety of system components – such as card readers – the EZK system is equipped for every application area. In compliance with DIN EN 179, the EZK system also has a return door handle model with FS approval and, if corresponding locks are used, can also be used on emergency exits. Owing to its certification to DIN 18 273 the EZK system can also be retrofitted during renovations, unbureaucratically and without endangering the approval of existing fire safety components. The well thought through integration into the extensive FSB product range and not least the simple installation are real arguments for saying goodbye to classical keys. In so far, the EZK system is predestined for use in large buildings. Especially in companies, administrative facilities or public authorities, where the public visits or where, owing to the treatment of sensitive or personal data, aspects of organisational security are

of increased significance. This has less to do with protection from break-ins. This applies for instance in financial authorities or employment exchanges where, during visiting hours, a room must always be locked on leaving. Similar concerns apply for solicitors' premises, financial service suppliers, insurance agencies, tax advice offices and even management areas within companies. In any case, the EZK system can always be extended with corresponding modules and software solutions to record times and personnel data.

Similar requirements apply for hotels. Here it is especially necessary to deal with rooms being occupied for a limited time, with frequent change of occupancy. Added to this is the requirement to quickly, in an uncomplicated way, reliably and above all cost-effectively be able to react to lost ID media or to media taken away by mistake. There are also software interfaces available providing hotel functions to common hotel booking systems such as "Fidelio" and at the same time a time function which automatically deletes access rights from a defined point in time.

To plan an EZK fittings system solution, please contact the offices of our sales organisation (see page 660ff.) – or get in touch with our central contact who is shown there.

# Technology and functional description



An ID medium is authenticated without contact being required using passive transponder technology via the electronics module. The electronics module in the key rose will automatically identify a medium as authorised or unauthorised as soon as it is held in its immediate vicinity. The ID medium's transponder does carry specific and individually programmable information, but does not need a battery and is completely maintenance-free.

## Passive transponder technology

Passive transponder technology means that the energy needed for communication and to run internal processes comes exclusively from the reading unit's field. The EZK system's electronics module uses the established chip technology provided by the TK 5551 from Atmel. Data communication takes place at a frequency of 125 kHz and is encrypted using 128 bit encryption.

This coding meets the highest security requirements and corresponds to the present state of the art. Optionally, additional chip technology can be integrated into the medium such as provided by Mifare or Legic, so-called hybrid media. In this way, different incompatible systems can be combined together on one key.

## FS approval for fire doors

For specialist and technical building services planners, EZK fittings from FSB mean a considerable simplification of the planning work as well as offering security about liability and complaints. The EZK fittings are approved for fire safety to DIN 18 273 and can be used without restriction on other approved fire safety components.

EZK fittings with door handles to DIN EN 179 can even be used together with suitable locks for emergency exits. Both for renovations and for new buildings, the advantages are clear: Owing to its FS approval, the EZK system can be installed

on corresponding fire doors, without having to add the use of the fitting to the building's monitoring documents.

Using EZK fittings with FS approval makes planning much easier. Already existing FS doors or even FS doors preconfigured with other fittings can continue to be used without any problems and EZK fittings can be used to bring them up to the latest level.

# Characteristics and advantages of the system

## Characteristics of the system

- Multidimensional concept for the electronic organisation of access, predestined for heterogeneous building complexes and multi-layered user structures
- Corresponds to EN 1906 class 4
- FS approval to DIN 18 273, so can be retrofitted to existing fire doors
- Approved for emergency exit locks in accordance with EN 179 (in combination with APK locks)
- Contactless communication between fitting and ID medium
- Passive transponder technology
- The ID medium only contains access information
- Both individual access and office function possible
- Modular and flexibly extensible locking system
- Additional functions such as recording of time and personnel data possible
- Power supplied via a 3.6V 1/2 AA lithium battery for approx. 40,000 operations with a service life of about three to four years

## Advantages of the system

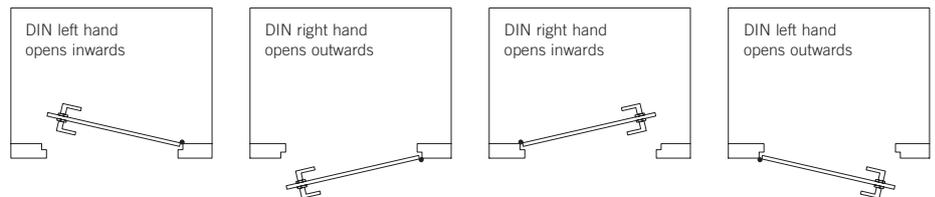
- If ID medium is lost:  
high organisational security and low maintenance costs by simply deleting lost ID media  
It is not necessary to replace parts of the locking system
- Quick response times and contact-free operation
- Simple to define locking hierarchies and procedures using proven locking plan software
- Unlimited flexibility when changing room usage and access authorisations
- The only fitting solution across the sector which uses classic roses which look like they are designed for the home
- Available in aluminium, stainless steel, brass and bronze
- Available in various handle designs, custom versions possible on request
- Suitable for interior doors made of glass, wood and steel as well as framed doors. The only electronic access control fitting solution for full glass doors across the sector.
- Quick and easy installation
- No problem to supply emergency power via external 9V battery

## Planning benefits

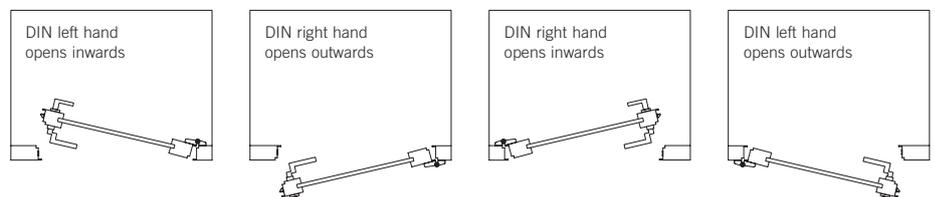
- Stand alone solution which does not require on-site preparations for electrical power or connections to external interfaces
- Use is simple and flexible, suitable for all Euro cylinder locks to DIN standards from a backset of 50\* mm with an operating angle of max. 30°
- Power supplied independently from the electrical network using an integrated battery for maximum flexibility from the planning phase onwards
- Quick and easy installation
- It is possible to and problem-free to easily retrofit to existing doors and locks
- Harmonised part of FSB's comprehensive range of door and window fittings and products to equip the interiors of large buildings
- Highest security for orders: You must possess the programming card to be able to order additional components
- Customer-related organisational philosophy in the factory: All of the electronic components which belong to a building are given a dedicated security parameter

\* for rose fittings and from a backset of 30 mm for tubular frame fittings

Special door opening details for EZK fittings for solid and glass doors (electronics side is always outside)



Special door opening details for EZK fittings for tubular frame doors (electronics side is always outside)



# The EZK system – Fitting intelligence

25 1015 

Fittings for solid doors

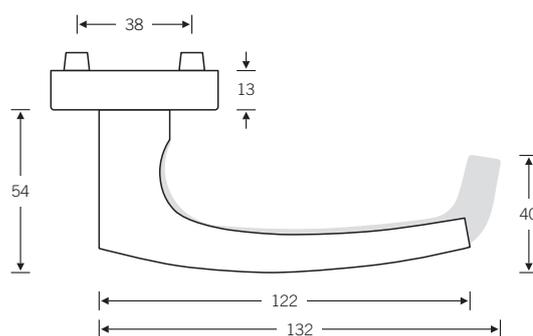
 25 1015 01004 (R) | 01005 (L)

 25 1015 02014 (R) | 02015 (L)

 25 1045 02014 (R) | 02015 (L)

Spacings 55, 70, 72, 88 and 92 mm

Illustration: DIN left hand fitting



EZK



surface mount



flush mount



EN 179

[fsb.de/251015](http://fsb.de/251015)

 EN 179 model: FSB 25 1045, see page 56f. (not in bronze)

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for glass doors



- ➔ 25 1015 01004 (R) with  
13 4223 03004 (R)
- ➔ 25 1015 01005 (L) with  
13 4223 03005 (L)

Spacing 72 mm

Lock is supplied as part of the glass door fittings

Glass door fittings not in bronze

Illustration: DIN left hand fitting and DIN left hand glass door fitting

2a

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for frame doors



- ➔ 25 1015 06402 (R) | 06502 (L)
- ➔ 25 1015 06412 (R) | 06512 (L)
- ➔ 25 1045 06412 (R) | 06512 (L)

Spacing 92 mm

Framed door fittings not in bronze

Illustration: DIN left hand fitting (inwards)

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For door opening details see page 47

To plan an EZK fittings system solution, please contact the offices of our sales organisation (see page 660 ff.) – or get in touch with our central contact who is shown there.

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Additional items for large buildings:

Product family I page 106 ff.  
Barrier-free ErgoSystem I page 556 ff.

# The EZK system – Fitting intelligence

25 1016 

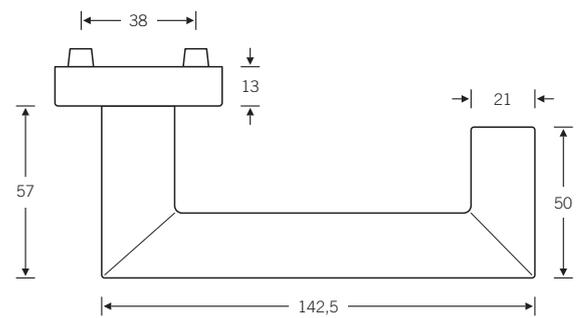
Fittings for solid doors

 25 1016 01004 (R) | 01005 (L)

 25 1016 02014 (R) | 02015 (L)

Spacings 55, 70, 72, 88 and 92 mm

Illustration: DIN left hand fitting



EZK



surface mount



flush mount



EN 179

[fsb.de/251016](http://fsb.de/251016)

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for glass doors



- ➡ 25 1016 01004 (R) with 13 4220 03004 (R)
- ➡ 25 1016 01005 (L) with 13 4220 03005 (L)

Spacing 72 mm

Lock is supplied as part of the glass door fittings

Illustration: DIN left hand fitting and DIN left hand glass door fitting

2a

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for frame doors



- ➡ 25 1016 06402 (R) | 06502 (L)
- ➡ 25 1016 06412 (R) | 06512 (L)

Spacing 92 mm

Illustration: DIN left hand fitting (inwards)

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For door opening details see page 47

To plan an EZK fittings system solution, please contact the offices of our sales organisation (see page 660ff.) – or get in touch with our central contact who is shown there.

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Additional items for large buildings:

Product family I page 110ff.  
Barrier-free ErgoSystem I page 556ff.

# The EZK system – Fitting intelligence

25 1023 

Fittings for solid doors

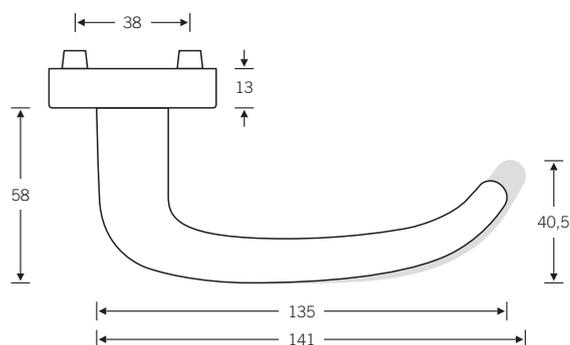
 25 1023 01004 (R) | 01005 (L)

 25 1023 02014 (R) | 02015 (L)\*

 25 1053 02014 (R) | 02015 (L)\*

Spacings 55, 70, 72, 88 and 92 mm

Illustration: DIN left hand fitting



EN 179

[fsb.de/251023](http://fsb.de/251023)

 EN 179 model: FSB 25 1053

\* not in brass

EZK

 \* \*

surface mount

flush mount

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for glass doors



- 25 1023 01004 (R) with  
13 4223 03004 (R)
- 25 1023 01005 (L) with  
13 4223 03005 (L)

Spacing 72 mm

Lock is supplied as part of the glass door fittings

Glass door fitting not in brass or bronze

Illustration: DIN left hand fitting and DIN left hand glass door fitting

2a

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for frame doors



- 25 1023 06402 (R) | 06502 (L)
- 25 1023 06412 (R) | 06512 (L)\*
- 25 1053 06412 (R) | 06512 (L)\*

Spacing 92 mm

Framed door fitting not in brass or bronze

Illustration: DIN left hand fitting (inwards)

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For door opening details see page 47

\* not in brass

To plan an EZK fittings system solution, please contact the offices of our sales organisation (see page 660 ff.) – or get in touch with our central contact who is shown there.

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Additional items for large buildings:

Product family I page 118 ff.  
Barrier-free ErgoSystem I page 556 ff.

# The EZK system – Fitting intelligence

25 1035  

Fittings for solid doors

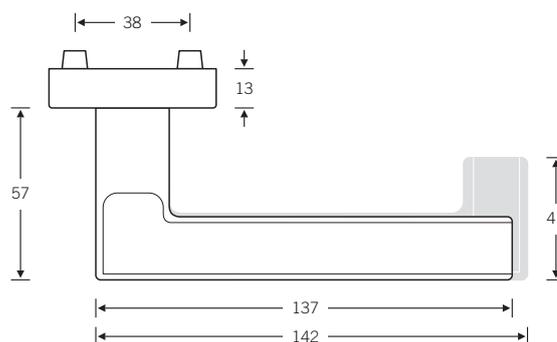
 25 1035 01004 (R) | 01005 (L)

 25 1035 02014 (R) | 02015 (L)\*

 25 1031 02014 (R) | 02015 (L)\*

Spacings 55, 70, 72, 88 and 92 mm

Illustration: DIN left hand fitting



EN 179

Design: Heike Falkenberg

 EN 179 model: FSB 25 1031

[fsb.de/251035](http://fsb.de/251035)

\* only in stainless steel

EZK

 \* \*

surface mount

flush mount

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for glass doors



- 25 1035 01004 (R) with 13 4220 03004 (R)
- 25 1035 01005 (L) with 13 4220 03005 (L)

Spacing 72 mm

Lock is supplied as part of the glass door fittings

Illustration: DIN left hand fitting and DIN left hand glass door fitting

2a

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for frame doors



- 25 1035 06402 (R) | 06502 (L)
- 25 1035 06412 (R) | 06512 (L)\*
- 25 1031 06412 (R) | 06512 (L)\*

Spacing 92 mm

Illustration: DIN left hand fitting (inwards)

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For door opening details see page 47

\* only in stainless steel

Additional items for large buildings:

To plan an EZK fittings system solution, please contact the offices of our sales organisation (see page 660 ff.) – or get in touch with our central contact who is shown there.

Product family I page 130 ff.  
Barrier-free ErgoSystem I page 556 ff.

# The EZK system – Fitting intelligence

25 1045 ■■

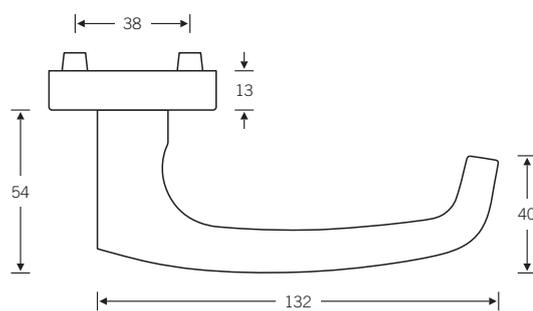
Fittings for solid doors

🔑 25 1045 01004 (R) | 01005 (L)

🔑 25 1045 02014 (R) | 02015 (L)

Spacings 55, 70, 72, 88 and 92 mm

Illustration: DIN left hand fitting



EN 179

[fsb.de/251045](http://fsb.de/251045)

EZK



surface mount



flush mount



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for glass doors



- ➔ 25 1045 01004 (R) with 13 4223 03004 (R)
- ➔ 25 1045 01005 (L) with 13 4223 03005 (L)

Spacing 72 mm

Lock is supplied as part of the glass door fittings

Illustration: DIN left hand fitting and DIN left hand glass door fitting

2a

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for frame doors



- ➔ 25 1045 06402 (R) | 06502 (L)
- ➔ 25 1045 06412 (R) | 06512 (L)

Spacing 92 mm

Illustration: DIN left hand fitting (inwards)

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For door opening details see page 47

To plan an EZK fittings system solution, please contact the offices of our sales organisation (see page 660 ff.) – or get in touch with our central contact who is shown there.

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Additional items for large buildings:

Product family I page 134 ff.  
Barrier-free ErgoSystem I page 556 ff.

# The EZK system – Fitting intelligence

25 1070 

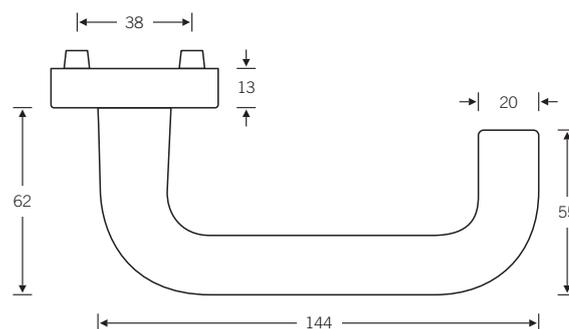
Fittings for solid doors

 25 1070 01004 (R) | 01005 (L)

 25 1070 02014 (R) | 02015 (L)

Spacings 55, 70, 72, 88 and 92 mm

Illustration: DIN left hand fitting



EN 179

[fsb.de/251070](http://fsb.de/251070)

EZK



surface mount



flush mount



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for glass doors



- 25 1070 01004 (R) with  
13 4223 03004 (R)
- 25 1070 01005 (L) with  
13 4223 03005 (L)

Spacing 72 mm

Lock is supplied as part of the glass door fittings

Illustration: DIN left hand fitting and DIN left hand glass door fitting

2a

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for frame doors



- 25 1070 06402 (R) | 06502 (L)
- 25 1070 06412 (R) | 06512 (L)

Spacing 92 mm

Illustration: DIN left hand fitting (inwards)

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For door opening details see page 47

To plan an EZK fittings system solution, please contact the offices of our sales organisation (see page 660 ff.) – or get in touch with our central contact who is shown there.

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Additional items for large buildings:

Product family I page 144 ff.  
Barrier-free ErgoSystem I page 556 ff.

# The EZK system – Fitting intelligence

25 1076 

Fittings for solid doors

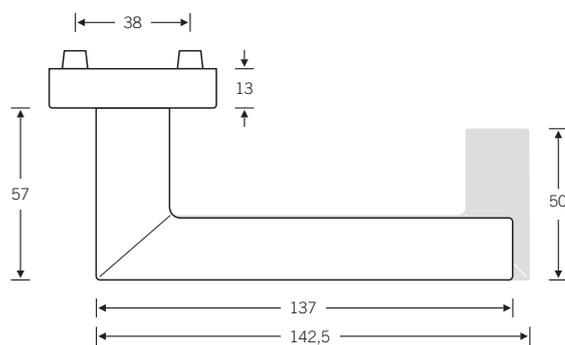
 25 1076 01004 (R) | 01005 (L)

 25 1076 02014 (R) | 02015 (L)

 25 1016 02014 (R) | 02015 (L)

Spacings 55, 70, 72, 88 and 92 mm

Illustration: DIN left hand fitting



EN 179

[fsb.de/251076](http://fsb.de/251076)

 EN 179 model: FSB 25 1016, see page 50f.

EZK



surface mount



flush mount



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for glass doors



- ➔ 25 1076 01004 (R) with  
13 4220 03004 (R)
- ➔ 25 1076 01005 (L) with  
13 4220 03005 (L)

Spacing 72 mm

Lock is supplied as part of the glass door fittings

Illustration: DIN left hand fitting and DIN left hand glass door fitting

2a

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for frame doors



- ➔ 25 1076 06402 (R) | 06502 (L)
- ➔ 25 1076 06412 (R) | 06512 (L)
- ➔ 25 1016 06412 (R) | 06512 (L)

Spacing 92 mm

Illustration: DIN left hand fitting (inwards)

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For door opening details see page 47

To plan an EZK fittings system solution, please contact the offices of our sales organisation (see page 660ff.) – or get in touch with our central contact who is shown there.

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Additional items for large buildings:

Product family I page 150ff.  
Barrier-free ErgoSystem I page 556ff.

# The EZK system – Fitting intelligence

25 1078  

Fittings for solid doors

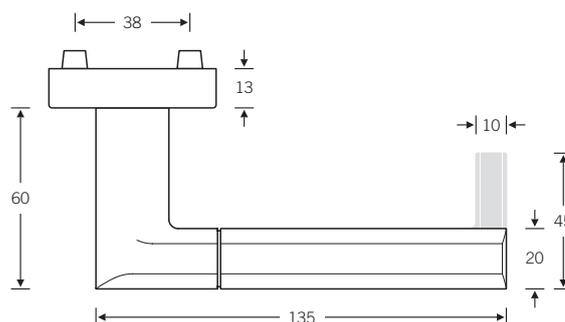
 25 1078 01004 (R) | 01005 (L)

 25 1078 02014 (R) | 02015 (L)

 25 1088 02014 (R) | 02015 (L)

Spacings 55, 70, 72, 88 and 92 mm

Illustration: DIN left hand fitting



EN 179

Design:  
Christoph Ingenhoven

 EN 179 model: FSB 25 1088

[fsb.de/251078](http://fsb.de/251078)

EZK



surface mount



flush mount



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for glass doors



- ➔ 25 1078 01004 (R) with 13 4220 03004 (R)
- ➔ 25 1078 01005 (L) with 13 4220 03005 (L)

Spacing 72 mm

Lock is supplied as part of the glass door fittings

Illustration: DIN left hand fitting and DIN left hand glass door fitting

2a

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for frame doors



- ➔ 25 1078 06402 (R) | 06502 (L)
- ➔ 25 1078 06412 (R) | 06512 (L)
- ➔ 25 1088 06412 (R) | 06512 (L)

Spacing 92 mm

Illustration: DIN left hand fitting (inwards)

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For door opening details see page 47

To plan an EZK fittings system solution, please contact the offices of our sales organisation (see page 660 ff.) – or get in touch with our central contact who is shown there.

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Additional items for large buildings:

Product family I page 154 ff.  
Barrier-free ErgoSystem I page 556 ff.

# The EZK system – Fitting intelligence

25 1107 

Fittings for solid doors

 25 1107 01004 (R) | 01005 (L)

 25 1107 02014 (R) | 02015 (L)

 25 1177 02014 (R) | 02015 (L)

Door handle with a straight lever:  
FSB 1108 see page 174f.

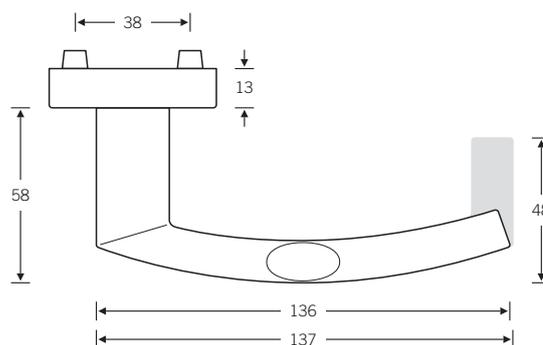
 25 1108 01004 (R) | 01005 (L)

 25 1108 02014 (R) | 02015 (L)

 25 1178 02014 (R) | 02015 (L)

Spacings 55, 70, 72, 88 and 92 mm

Illustration: DIN left hand fitting



EN 179

Design: Hartmut Weise

 EN 179 model: FSB 25 1177

[fsb.de/251107](http://fsb.de/251107)

EZK



surface mount



flush mount



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for glass doors



- 25 1107 01004 (R) with  
13 4223 03004 (R)
- 25 1107 01005 (L) with  
13 4223 03005 (L)

Door handle with a straight lever:

- 25 1108 01004 (R) with  
13 4223 03004 (R)
- 25 1108 01005 (L) with  
13 4223 03005 (L)

Spacing 72 mm

Lock is supplied as part of the glass door fittings

Illustration: DIN left hand fitting and DIN left hand glass door fitting

2a

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for frame doors



- 25 1107 06402 (R) | 06502 (L)
- 25 1107 06412 (R) | 06512 (L)
- 25 1177 06412 (R) | 06512 (L)

Door handle for a framed door with straight lever:

- 25 1108 06402 (R) | 06502 (L)
- 25 1108 06412 (R) | 06512 (L)
- 25 1178 06412 (R) | 06512 (L)

Spacing 92 mm

Illustration: DIN left hand fitting (inwards)

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For door opening details see page 47

To plan an EZK fittings system solution, please contact the offices of our sales organisation (see page 660ff.) – or get in touch with our central contact who is shown there.

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Additional items for large buildings:

Product family I page 170ff.  
Barrier-free ErgoSystem I page 556ff.

# The EZK system – Fitting intelligence

25 1144 

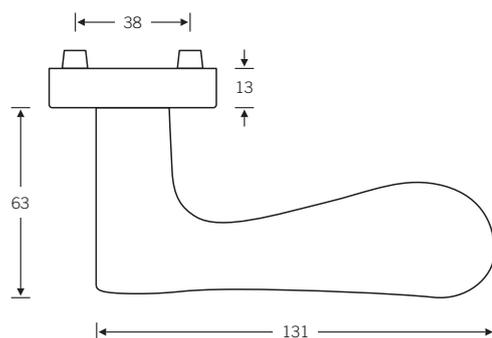
Fittings for solid doors

 25 1144 01004 (R) | 01005 (L)

 25 1144 02014 (R) | 02015 (L)

Spacings 55, 70, 72, 88 and 92 mm

Illustration: DIN left hand fitting



Design: Jasper Morrison

[fsb.de/251144](http://fsb.de/251144)

EZK



surface mount



flush mount



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for glass doors



- ➔ 25 1144 01004 (R) with 13 4223 03004 (R)
- ➔ 25 1144 01005 (L) with 13 4223 03005 (L)

Spacing 72 mm

Lock is supplied as part of the glass door fittings

Illustration: DIN left hand fitting and DIN left hand glass door fitting

2a

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for frame doors



- ➔ 25 1144 06402 (R) | 06502 (L)
- ➔ 25 1144 06412 (R) | 06512 (L)

Spacing 92 mm

Illustration: DIN left hand fitting (inwards)

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For door opening details see page 47

To plan an EZK fittings system solution, please contact the offices of our sales organisation (see page 660ff.) – or get in touch with our central contact who is shown there.

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Additional items for large buildings:

Product family I page 188ff.  
Barrier-free ErgoSystem I page 556ff.

# The EZK system – Fitting intelligence

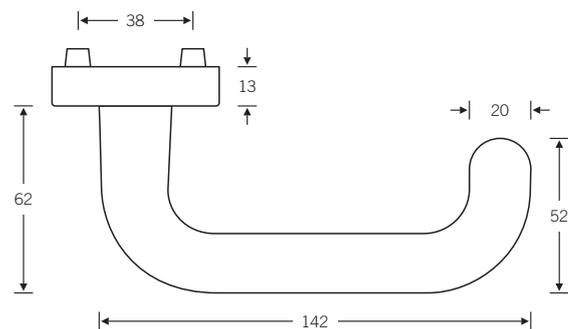
25 1146 

Fittings for solid doors

 25 1146 01004 (R) | 01005 (L)  
 25 1146 02014 (R) | 02015 (L)

Spacings 55, 70, 72, 88 and 92 mm

Illustration: DIN left hand fitting



 EN 179

[fsb.de/251146](http://fsb.de/251146)

EZK



surface mount



flush mount



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for glass doors



- ➔ 25 1146 01004 (R) with  
13 4223 03004 (R)
- ➔ 25 1146 01005 (L) with  
13 4223 03005 (L)

Spacing 72 mm

Lock is supplied as part of the glass door fittings

Illustration: DIN left hand fitting and DIN left hand glass door fitting

2a

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for frame doors



- ➔ 25 1146 06402 (R) | 06502 (L)
- ➔ 25 1146 06412 (R) | 06512 (L)

Spacing 92 mm

Illustration: DIN left hand fitting (inwards)

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For door opening details see page 47

To plan an EZK fittings system solution, please contact the offices of our sales organisation (see page 660 ff.) – or get in touch with our central contact who is shown there.

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Additional items for large buildings:

Product family I page 192 ff.  
Barrier-free ErgoSystem I page 556 ff.

# The EZK system – Fitting intelligence

25 1147  

Fittings for solid doors

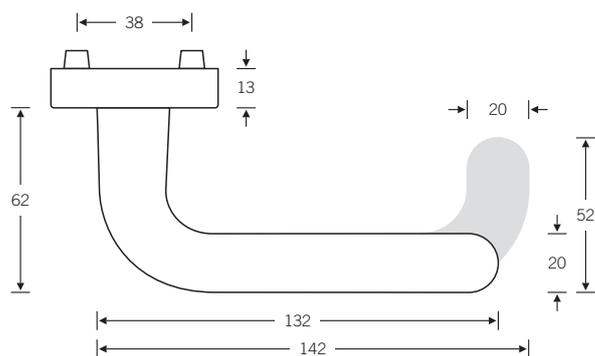
 25 1147 01004 (R) | 01005 (L)

 25 1147 02014 (R) | 02015 (L)

 25 1146 02014 (R) | 02015 (L)

Spacings 55, 70, 72, 88 and 92 mm

Illustration: DIN left hand fitting



EN 179

[fsb.de/251147](http://fsb.de/251147)

 EN 179 model: FSB 25 1146, see page 68f.

EZK



surface mount



flush mount



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for glass doors



- ➔ 25 1147 01004 (R) with 13 4223 03004 (R)
- ➔ 25 1147 01005 (L) with 13 4223 03005 (L)

Spacing 72 mm

Lock is supplied as part of the glass door fittings

Illustration: DIN left hand fitting and DIN left hand glass door fitting

2a

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for frame doors



- ➔ 25 1147 06402 (R) | 06502 (L)
- ➔ 25 1147 06412 (R) | 06512 (L)
- ➔ 25 1146 06412 (R) | 06512 (L)

Spacing 92 mm

Illustration: DIN left hand fitting (inwards)

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For door opening details see page 47

To plan an EZK fittings system solution, please contact the offices of our sales organisation (see page 660 ff.) – or get in touch with our central contact who is shown there.

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Additional items for large buildings:

Product family I page 196 ff.  
Barrier-free ErgoSystem I page 556 ff.

# The EZK system – Fitting intelligence

25 1160 

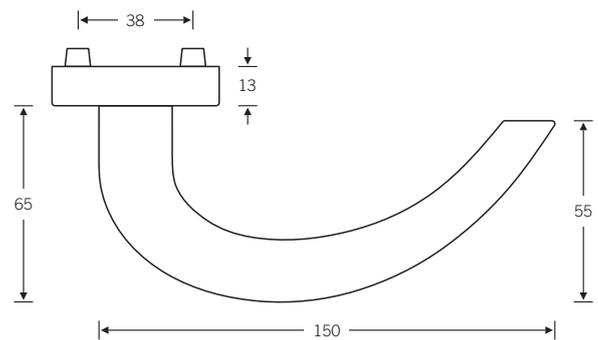
Fittings for solid doors

 25 1160 01004 (R) | 01005 (L)

 25 1160 02014 (R) | 02015 (L)

Spacings 55, 70, 72, 88 and 92 mm

Illustration: DIN left hand fitting



EN 179

Design: Hartmut Weise

[fsb.de/251160](http://fsb.de/251160)

EZK



surface mount



flush mount



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for glass doors



- 25 1160 01004 (R) with  
13 4223 03004 (R)
- 25 1160 01005 (L) with  
13 4223 03005 (L)

Spacing 72 mm

Lock is supplied as part of the glass door fittings

Illustration: DIN left hand fitting and DIN left hand glass door fitting

2a

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For door opening details see page 47

To plan an EZK fittings system solution, please contact the offices of our sales organisation (see page 660 ff.) – or get in touch with our central contact who is shown there.

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Additional items for large buildings:

Product family I page 204 ff.  
Barrier-free ErgoSystem I page 556 ff.