ITALIAN HARDWARE

DLA
HANDLES

ITALY

MADE IN ITALY…….. what does it mean ???

From the post-World War II era, “Made in Italy” has confirmed itself as a label granting fine quality, authenticity and a sense of style internationally praised. A growing number of entrepreneurs managed through the decades to create a brand of high value all over the world, mixing the iconic Italian aesthetics with technology and innovation. The worth of the “Made in Italy” has granted many products prosperity in the markets, as it secured the solidity of the national economy.

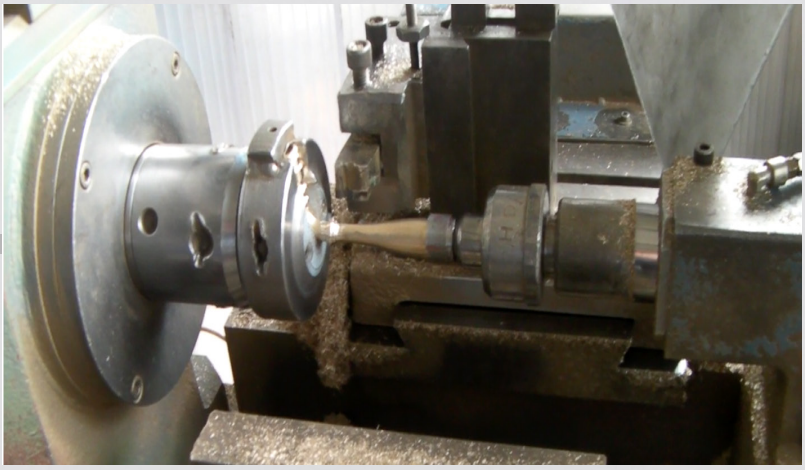
Historically “Made in Italy” was an English expression used by Italian manufacturers, especially from the 1980s onwards, as part of a process re-evaluation and defense of the Italianity product, in order to counter the falsification of the Italian artisan and industrial production, especially in the four traditional sectors of fashion, food, furniture and mechanics (cars, design and design, industrial machinery and ships), also known as

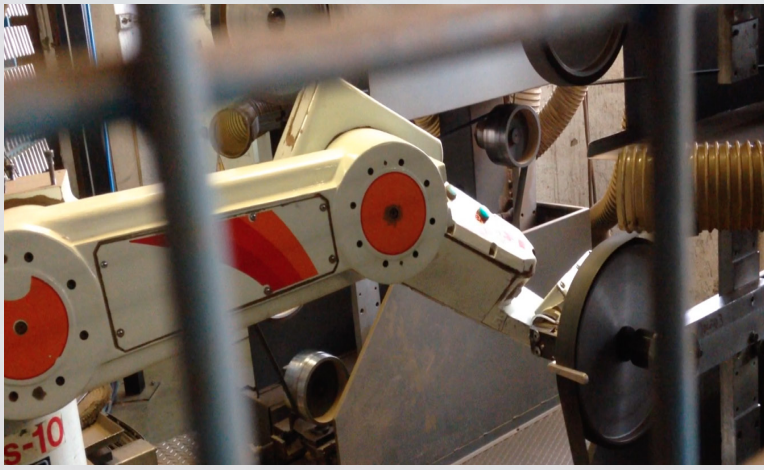
“Le quattro A/the 4 A”:

Clothing/Abbigliamento - Agro/food

Furniture/Arredamento and Automobile

Abroad, in fact, Italian products had gained a reputation over time, with a corresponding commercial advantage. They were generally recognized for the average Italian product, or at least expected to have, remarkable craftsmanship, attention to detail, imagination of design and shape, durability. Italian products had historically been associated with quality, differentiation elegance and provenance from famous traditional Italian industrial sector.





Product profile:
Residential buildings.

Features:
. Brass door handle on Decor rose
. Lever handle length 148 mm
. Square spindle 8x100 mm
. With spring
. **Colour:** French gold

Options:
. Gold plated colour
. Pewter colour
. Patinè matt colour

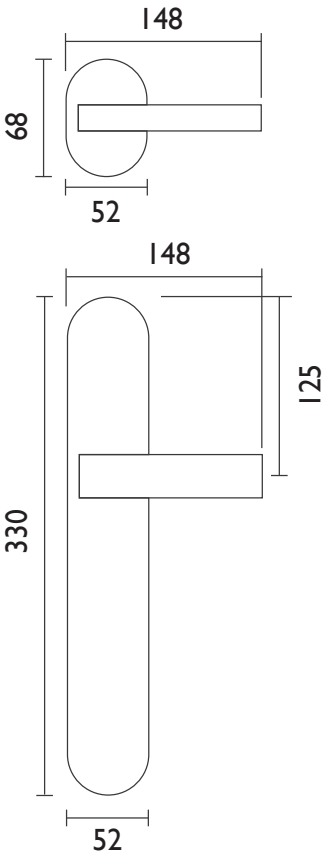
ISEO

DH63.36.SB.56

Features:
. Brass door handle on Liberty plate
. Lever handle length 148 mm
. Square spindle 8x100 mm
. Plate 330x52 mm
. With spring
. **Colour:** French gold

Options:
. Gold plated colour
. Pewter colour
. Patinè matt colour

DH63.70.09.56



Product profile:
Residential buildings.

Features:
. Brass door handle on Nature rose
. Lever handle length 130 mm
. Square spindle 8x100 mm
. With spring
. **Colour:** Patinè matt

Options:
. Gold plated colour
. French gold colour

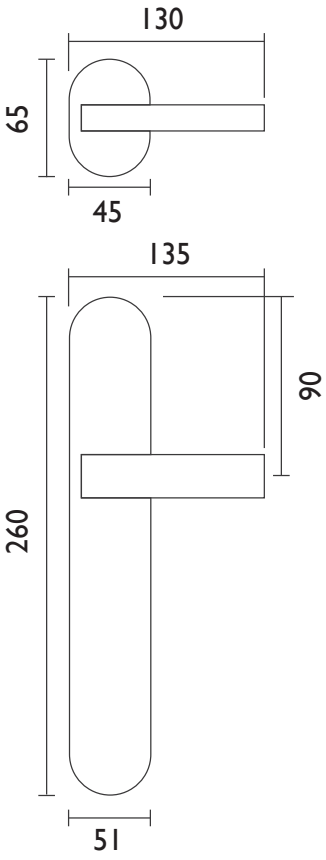
IBIZA

DH64.41.SB.57

Features:
. Brass door handle on Nature plate
. Lever handle length 135 mm
. Square spindle 8x100 mm
. Plate 260x51 mm
. With spring
. **Colour:** Patinè matt

Options:
. Gold plated colour
. French gold colour

DH64.78.09.57



Product profile:
Residential buildings.

Features:
. Brass door handle on Style rose
. Lever handle length 145 mm
. Square spindle 8x100 mm
. With spring
. **Colour:** French gold

Options:
. Gold plated colour
. Patiné matt colour
. Pewter colour

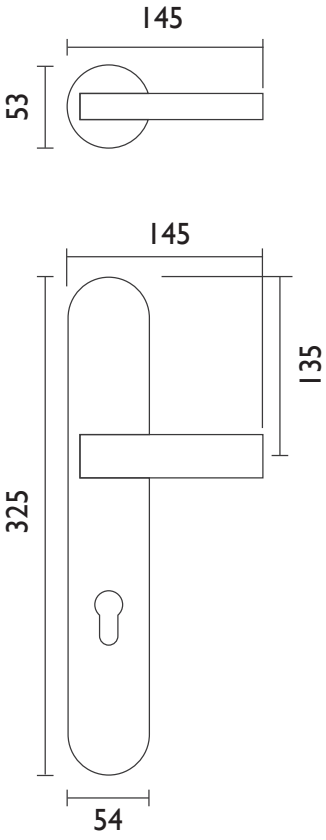
FIRENZE

DH24.38.SB.56

Features:
. Brass door handle on Tiffany plate
. Lever handle length 145 mm
. Square spindle 8x100 mm
. Plate 325x54 mm
. With spring
. **Colour:** French gold

Options:
. Gold plated colour
. Patiné matt colour
. Pewter colour

DH24.79.06.56



Product profile:
Residential buildings.

Features:
. Brass door handle on Style rose
. Lever handle length 140 mm
. Square spindle 8x100 mm
. With spring
. **Colour:** French gold

Options:
. Gold plated colour
. French silver colour
. Patinè matt colour

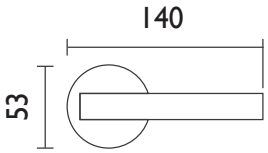
OPERA

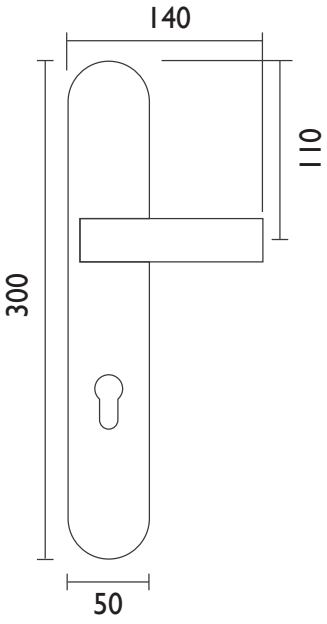
DH62.38.SB56

Features:
. Brass door handle on Style plate
. Lever handle length 140 mm
. Square spindle 8x100 mm
. Plate 300x50 mm
. With spring
. **Colour:** French gold

Options:
. Gold plated colour
. French silver colour
. Patinè matt colour

DH62.73.06.56





Product profile:
Residential buildings.

Features:
. Brass door handle on Decor rose
. Lever handle length 140 mm
. Square spindle 8x100 mm
. With spring
. **Colour:** Patinè matt

Options:
. Gold plated colour
. French gold colour

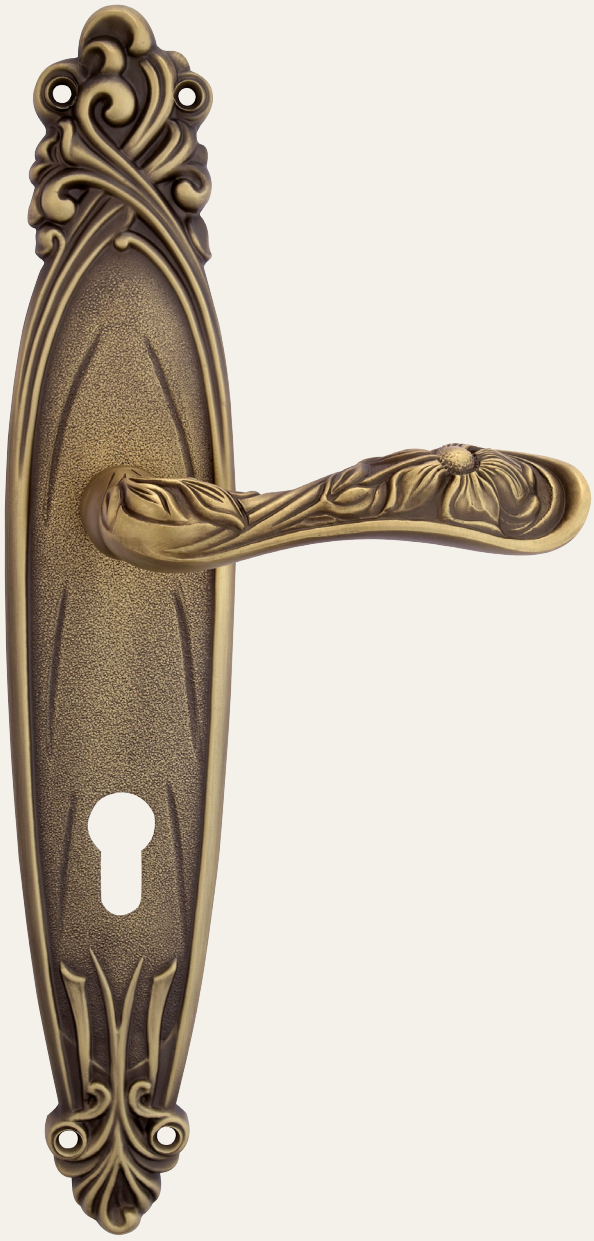
NAPOLI

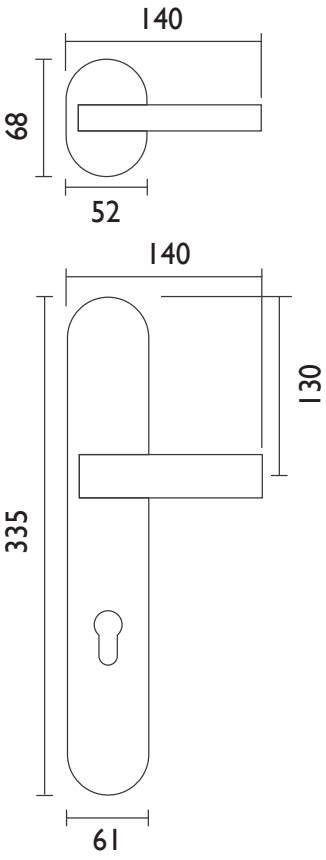
DH14.37.SB.57

Features:
. Brass door handle on Arte plate
. Lever handle length 140 mm
. Square spindle 8x100 mm
. Plate 335x61 mm
. With spring
. **Colour:** Patinè matt

Options:
. Gold plated colour
. French gold colour

DH14.72.09.57





AISHA

DH66.23.SB.35

Product profile:
Residential buildings.

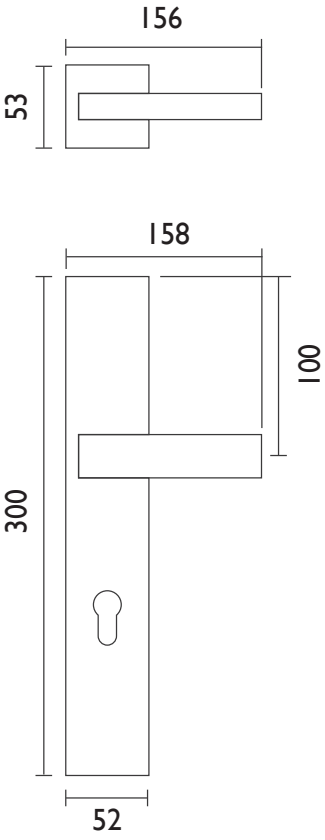
Features:
. Brass door handle on style rose
. Lever handle length 156 mm
. Square spindle 8x100 mm
. Square rose 50x50 mm
. With spring
. Metal under construction
. **Colour:** Satin chrome

Options:
. Polished chrome colour
. Gold plated colour
. Matt bronze colour

DH66.82.06.35

Features:
. Brass door handle on style plate
. Lever handle length 158 mm
. Square spindle 8x100 mm
. Plate 300x52 mm
. With spring
. **Colour:** Satin chrome

Options:
. Polished chrome colour
. Gold plated colour
. Matt bronze colour



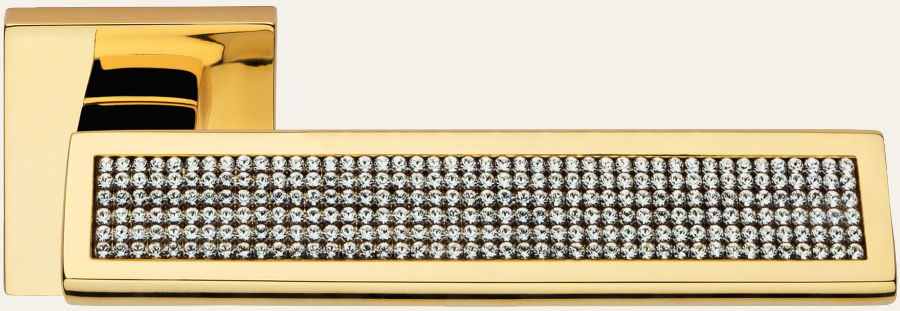
Product profile:
Residential buildings.

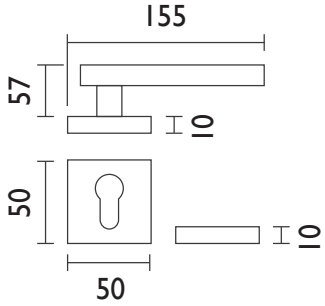
Features:
. Lever handle length 155 mm
. Projection 57 mm
. Square spindle 8x100 mm
. Square rose 50x50 mm
. With spring
. Metal under construction
. **Colour:** Gold plated

Options:
. Satin chrome colour
. Polished chrome colour

SAPHIR

DH68.23.SB.60





Brass door handle on square rose 50x50 mm

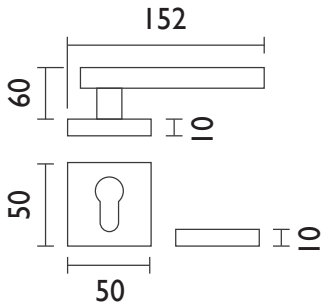
Product profile:
Residential - commercial buildings and administration centres.

Features:
. Lever handle length 152 mm
. Projection 60 mm
. Square spindle 8x100 mm
. Square rose 50x50 mm
. With spring
. Metal under construction
. **Colour:** Polished chrome

Options:
. Satin chrome colour
. Gold plated colour
. Matt bronze colour
. Patinè matt colour

ACQUARIO

DH65.23.SB.34



Brass door handle on square rose 50x50 mm

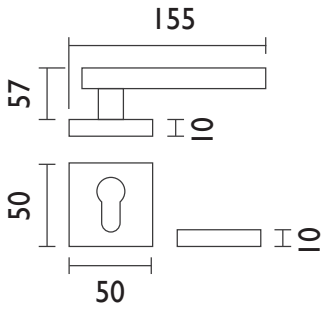
Product profile:
Residential buildings.

Features:
. Lever handle length 155 mm
. Projection 57 mm
. Square spindle 8x100 mm
. Square rose 50x50 mm
. With spring
. Metal under construction
. **Colour:** Polished chrome /Satin chrome

Options:
. Polished gold/Matt gold colour
. Polished chrome colour
. Gold plated colour
. Satin chrome colour

SERENA

DH20.23.SB.59



Brass door handle on square rose 50x50 mm

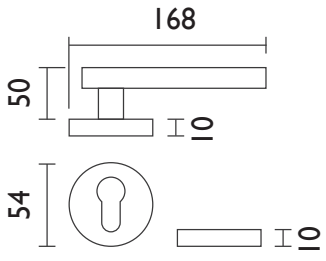
Product profile:
Residential - commercial buildings and administration centres.

Features:
. Lever handle length 168 mm
. Projection 50 mm
. Square spindle 8x100 mm
. Round rose ø 54 mm
. With spring
. Metal under construction
. **Colour:** Polished chrome /Satin chrome

Options:
. Gold /Satin gold colour
. Matt bronze colour

ELEGANT

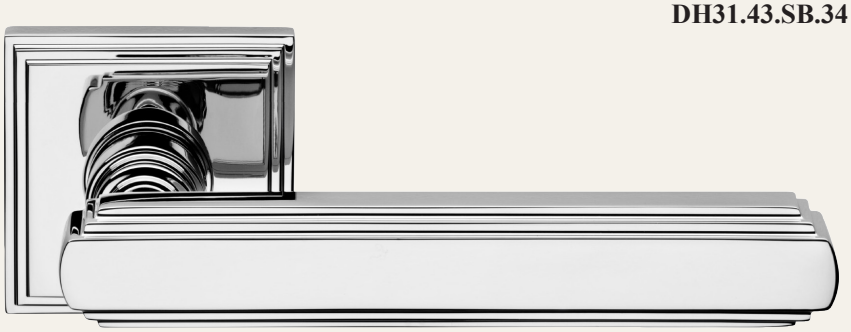
DH67.42.SB.59



Brass door handle on round screwed rose ø 54 mm

AMELY

DH31.43.SB.34

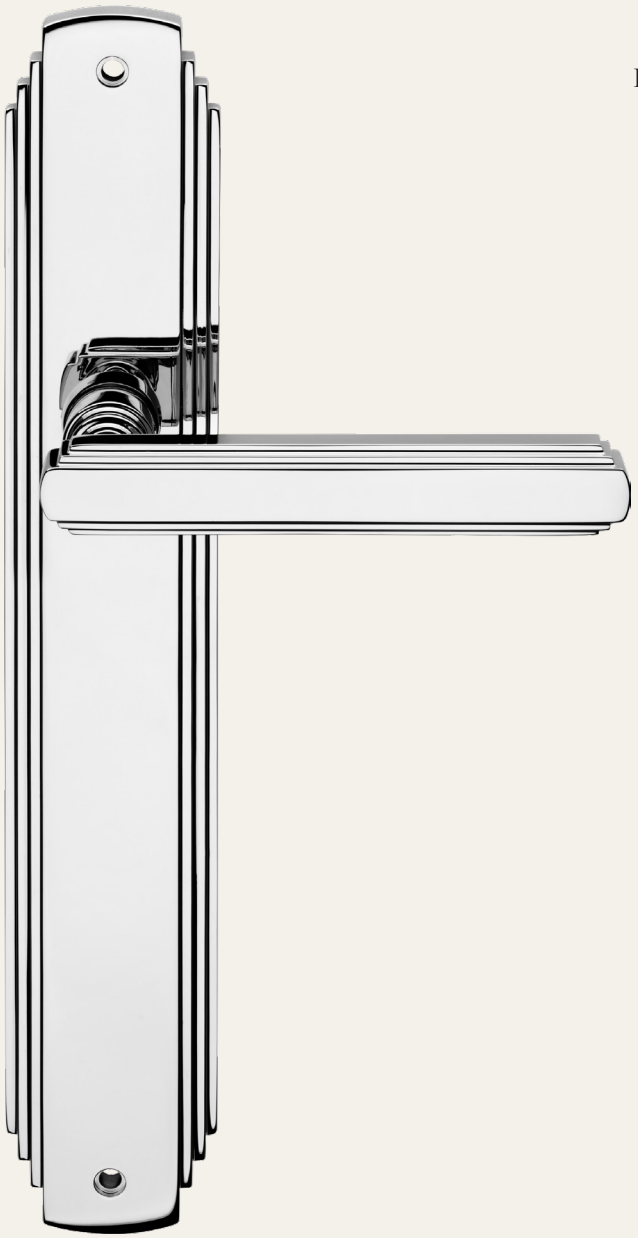


Product profile:
Residential buildings.

Features:
. Brass door handle on square rose
. Lever handle length 145 mm
. Square spindle 8x100 mm
. Square rose 53x53 mm
. With spring
. Metal under construction
. **Colour:** Polished chrome

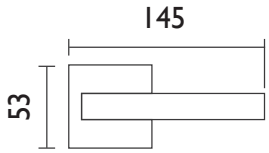
Options:
. Polished brass colour
. Gold plated colour
. Polished nickel colour
. Matt bronze colour

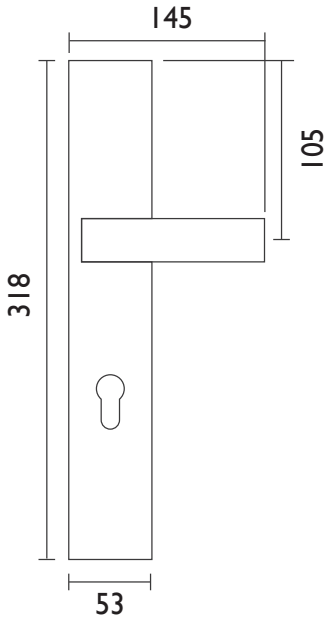
DH31.81.09.34



Features:
. Brass door handle on plate
. Lever handle length 145 mm
. Square spindle 8x100 mm
. Plate 318x53 mm
. With spring
. **Colour:** Polished chrome

Options:
. Polished brass colour
. Gold plated colour
. Polished nickel colour
. Matt bronze colour





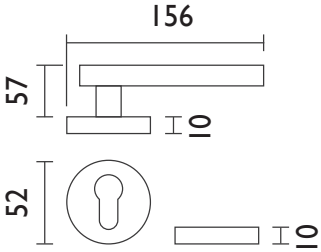
Product profile:
Residential buildings.

Features:
. Lever handle length 156 mm
. Projection 57 mm
. Square spindle 8x100 mm
. Round rose ø 52 mm
. With spring
. Metal under construction
. **Colour:** Gold plated

Options:
. Polished chrome colour
. Satin chrome colour
. Patinè matt colour

LIONE

DH08.34.SB.60



Brass door handle on round rose ø 52 mm

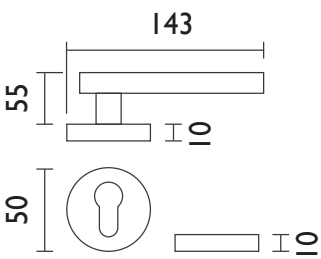
Product profile:
Residential buildings.

Features:
. Lever handle length 143 mm
. Projection 55 mm
. Square spindle 8x100 mm
. Round rose ø 50 mm
. With spring
. Metal under construction
. **Colour:** Polished brass

Options:
. Polished chrome colour
. Satin chrome colour
. Matt bronze colour
. Patinè matt colour

WAVE

DH23.24.SB.30



Brass door handle on round screwed rose ø 50 mm

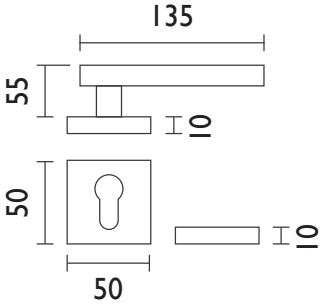
Product profile:
Residential - commercial buildings and administration centres.

Features:
. Lever handle length 135 mm
. Projection 55 mm
. Square spindle 8x100 mm
. Square rose 50x50 mm
. With spring
. **Colour:** Satin chrome

Options:
. Round rose ø 50 mm
. With spring

VENEZIA

DH11.23.YA.35



Zinc alloy door handle on pressured unassembled square rose 50x50 mm

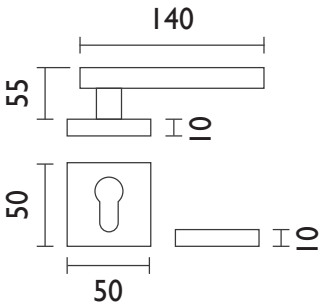
Product profile:
Residential - commercial buildings and administration centres.

Features:
. Lever handle length 140 mm
. Projection 55 mm
. Square spindle 8x100 mm
. Square rose 50x50 mm
. With spring
. **Colour:** Satin chrome

Options:
. Round rose ø 50 mm
. With spring

VICENZA

DH12.23.YA.35



Zinc alloy door handle on pressured unassembled square rose 50x50 mm

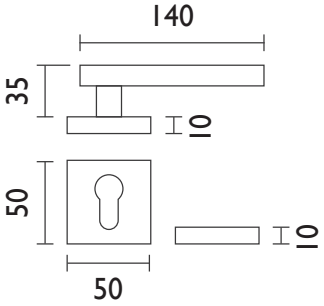
Product profile:
Residential - commercial buildings and administration centres.

Features:
. Lever handle length 140 mm
. Projection 35 mm
. Square spindle 8x100 mm
. Square rose 50x50 mm
. With spring
. **Colour:** Satin chrome

Options:
. Round rose ø 50 mm
. With spring
. Matt black colour

MILANO

DH01.23.YA.35



Zinc alloy door handle on pressured unassembled square rose 50x50 mm

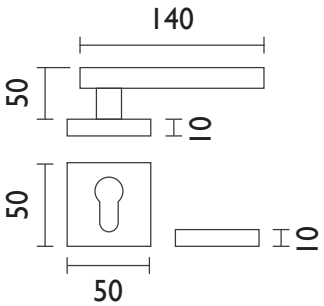
Product profile:
Residential - commercial buildings and administration centres.

Features:
. Lever handle length 140 mm
. Projection 50 mm
. Square spindle 8x100 mm
. Square rose 50x50 mm
. With spring
. **Colour:** Satin chrome

Options:
. Round rose ø 50 mm
. With spring
. Matt black colour

TORINO

DH02.23.YA.35



Zinc alloy door handle on pressured unassembled square rose 50x50 mm

Product profile:

Residential - commercial buildings and administration centres.

Features:

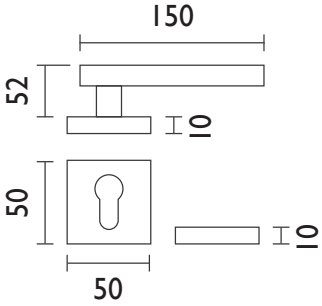
. Lever handle length 150 mm
. Projection 52 mm
. Square spindle 8x100 mm
. Square rose 50x50 mm
. With spring
. **Colour:** Satin chrome

Options:

. Round rose ø 50 mm
. With spring

GENOVA

DH05.23.YA.35



Zinc alloy door handle on pressured unassembled square rose 50x50 mm

Product profile:

Residential - commercial buildings and administration centres.

Features:

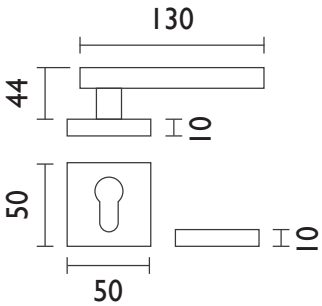
. Lever handle length 130 mm
. Projection 44 mm
. Square spindle 8x100 mm
. Square rose 50x50 mm
. With spring
. **Colour:** Satin chrome

Options:

. Polished chrome colour

PISA

DH06.23.YA.35



Zinc alloy door handle on pressured unassembled square rose 50x50 mm

Product profile:
Residential and public buildings.

Features:
. UNE-EN 1670:2007
. Corrosion Grade 5
. Stainless Steel 304
. With spring, 8 mm. spindle

Other finishes:
. Polished Stainless Steel
. PVD

Options:
. Satin Stainless Steel 316

DHG01Q38

Product profile:
Residential and public buildings.

Features:
. According to BS EN 1935 grade 13
. Load capacity 120 Kg
. Suitable for fire and smoke doors up to 240 min tested by intertek
. Material satin stainless steel 304
. 200.00 cycles tested, diffferent sizes
. All sizes available

Finish:
. Satin stainless steel

Options:
. SUS 316

Quality and performance: Succesfully type tested to all the requirements of BS EN12209:2003

4	7	6	1	1	4	1	13

Fire safety: Included in a successful fire test to EN 1634 Part. 1 Assessed for use on 30, 60 , 90 and 120 minutes timber fire doors and 240 minutes on steel fire doors*.

DHG11Q38

Euro Profile Sash Lock

Product profile:

For residential, commercial and public buildings.

Features:

. According to EN 12209- Grade3
. Centres: 72 PZ
. Backset: 55 mm
. For wooden or steel doors
. Suitable for external fire and smoke doors
. SSS-304-Forend and striking plates available square or radiused
. Width: 24 mm
. Forend thickness: 3 mm strike plate 1,5 mm
. SS: 8 mm follower
. Reversible nickel plated steel latch left/right
. Double throw nicklel plated dead bolt
. Pierced to accept bolt through fixing rosette 38 mm

Supplied as standard:

. Strike plate, fixing screws for lock and strike plate and white box for strike plate

Finish:

. Satin Stainless Steel

Options:

. Polished brass front/strike plated MOQ 500 pcs
. Backset : 60-65 mm MOQ 1000 pcs

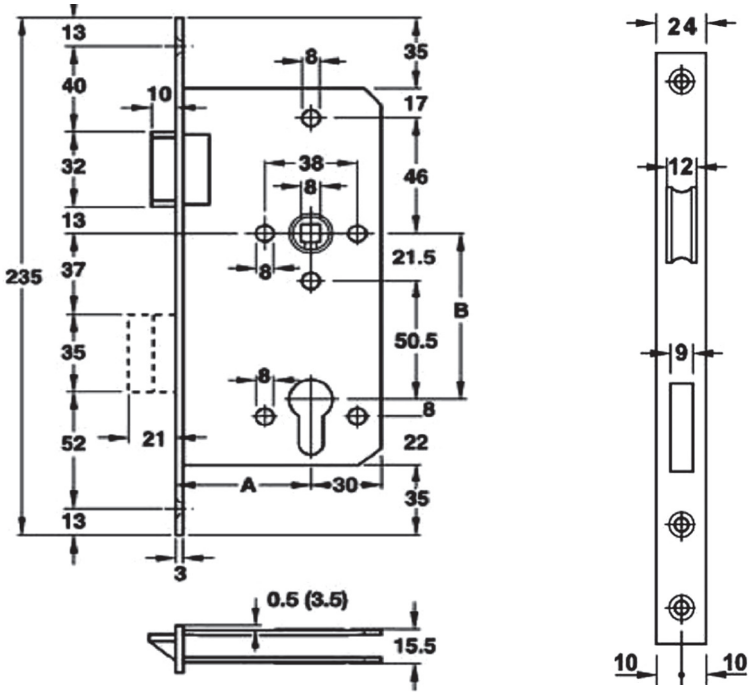
Quality and performance: Succesfully tested to all the requirements of EN 1634-1:2014

3	X	9	1	0	G	3	B	C	2	0

Fire safety: Included in a successful fire test to EN 1634 Part. 1 Assessed for use on 30, 60 , 90 and 120 minutes timber fire doors and 240 minutes on steel fire doors.

CE marked to EN 12209:2003/AC:2005

LK72Q0338



Product profile: Security cylinder

Commercial and public buildings.

Features:

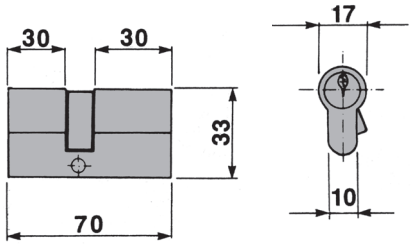
. Euro profile double cylinder
. 6 pins key bitting system
. Flat reversible key
. Sintered steel cam self-lubrificting
. Supplied as standard: 5 keys and fixing screw
. EN 1303:2005 Attack resistance grade 0,
Key related security grade 4, Durabilty grade 6
. Sizes: 60-65-70-75-80

Finish:

. MSN
. Bronze

Options:

. Other colours and sizes on request



CY82HS0637

Product profile: high security cylinder:

Commercial and public buildings.

Features:

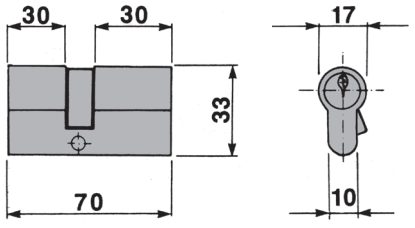
. Ownership certificate
. Euro profile double cylinder
. 10 pins key bitting system
. Stainless steel anti snap bar in cylinder body
. Sintered steel cam self-lubrificting
. Push-drill resistance: one hardned steel pin into
both cylinder body sides
. Picking resistant:special shape of the drivers
. EN 1303: grade 6 durability, grade 3 security
. 63000 different cylinders per MK
. Sizes: 60-65-70-75-80

Finish:

. MSN
. Bronze

Options:

. Other colours and sizes on request



CY82HS1037

MK/GMK AVAILBLE

Product profile:

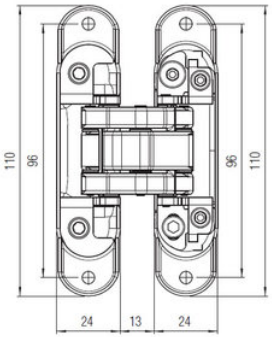
Residential buildings.

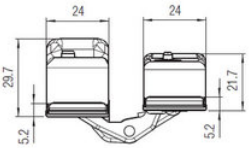
Features:

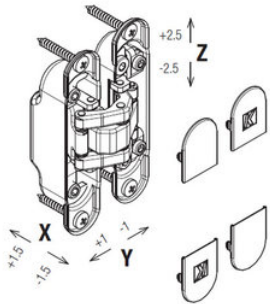
. High resistance steel material
. Durability compliant EN1911-2013 IFT Institute
. UL - ULC Listed
. Fire rated UNI EN 1634-1:2018 30 - 45 min.
. Minimum door thickness 32 mm
. Load capacity up to 60 Kg. 2 hinges
. 3D adjustable U/D +2,5-2,5; L/R +1,5-1,5; IN/OUT +1-1 mm
. Opening angle 180°
. For wooden steel or Aluminum frames

Finish:

. Satin chrome . Polished chrome . White
. Satin nickel . Polished brass . Matt black
. Satin bronze . Polished gold . Brushed bronze







CHGK6135

Product profile:

CE Certified

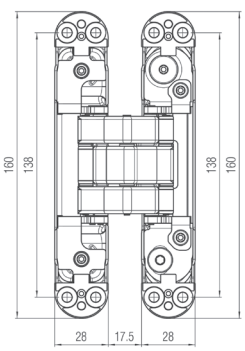
Residential buildings.

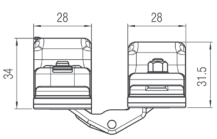
Features:

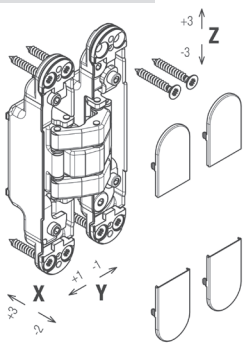
. High resistance steel material
. EAD 020001-01-405 compliant - IFT Institute
. UL - ULC Listed
. Fire rated BS 476-22: 120 min.
. Fire rated UNI EN 1634-1:2018 60-120 min.
. Minimum door thickness 36 mm
. Load capacity up to 80 Kg. 2 hinges - 100 Kg. 3 hinges
. 3D adjustable U/D +3-3; L/R +3-2; IN/OUT +1-1 mm
. Opening angle 180°
. For wooden steel or Aluminum frames

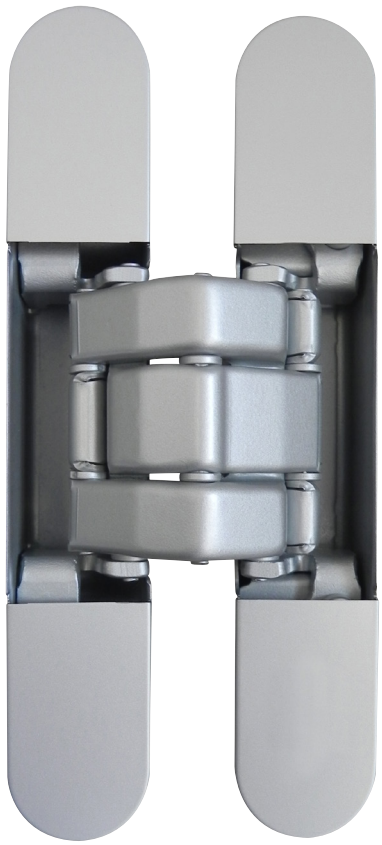
Finish:

. Satin chrome . Polished chrome . White
. Satin nickel . Polished brass . Matt black
. Satin bronze . Polished gold . Brushed bronze









CHGK6235

Product profile:

Commercial and public buildings.

Features:

. Panic device with locking point
. Reversible SS latch
. 1-2 or 3 locking point
. Steel finish special painting
. EN 1125:2008 CE Marked
. Fire rated upo to 120 min.
. 200.000 cycles tested
. High corrosion resistance
. Load capacity over 200 Kg

Finish:

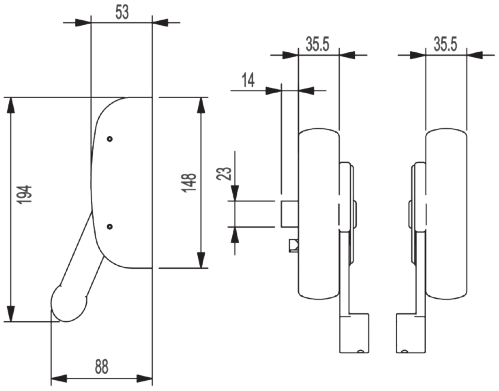
. Satin chrome
. Black
. White
. Grey
. SS-effect
. Black/green
. Black/red

Options:

. Electric module 12V. AC-DC-1A

Quality and performance: Succesfully tested to all the requirements of UNI EN 1634-1:2009/EC:2010

3	7	7	B	1	4	2	2	A	A



PDPB1051

Product profile:

Commercial and public buildings.

Features:

. Panic device with locking point
. Reversible SS latch
. 1-2 or 3 locking point
. Steel finish special painting
. EN 1125:2008 CE Marked
. Fire rated upo to 120 min.
. 200.000 cycles tested
. High corrosion resistance
. Load capacity over 200 Kg

Finish:

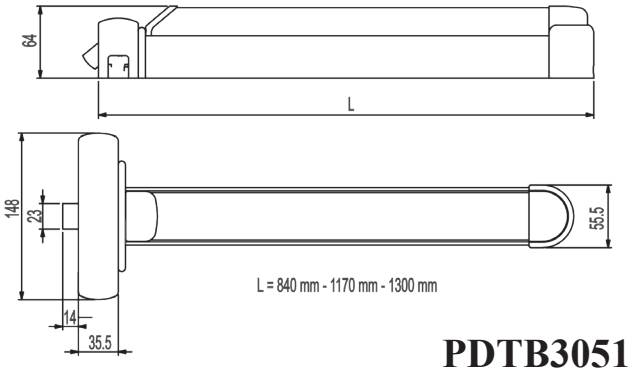
. Satin chrome
. Black
. White
. Grey
. SS-effect
. Black/green
. Black/red

Options:

. Electric touch bar 12V. AC-DC-1A

Quality and performance: Succesfully tested to all the requirements of UNI EN 1634-1:2009/EC:2010

3	7	7	B	1	4	2	2	B	A



PDTB3051

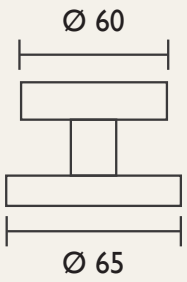
ELEGANT

KN12.60.WR.59

Product profile:
Residential buildings.

Features:
. Bi-Color Brass knob
. Size: ø 60 mm
. Rosette size: ø 65 mm
. Projection: 68 mm
. **Colour:** Polished chrome/Matt chrome mix

Options:
. Matt bronze colour
. Polished gold/Matt gold mix colour



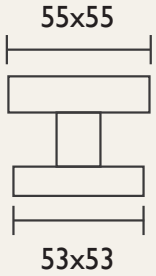
AMELY

KN14.55.WR.34

Product profile:
Residential buildings.

Features:
. Brass knob
. Size: 55x55 mm
. Rosette size: 53x53 mm
. Projection: 58 mm
. **Colour:** Polished chrome

Options:
. Polished brass colour
. Gold plated colour
. Polished nickel colour



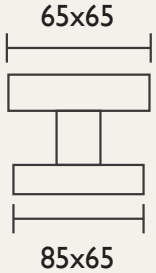
FIRENZE

KN16.65.WR.57

Product profile:
Residential buildings.

Features:
. Brass knob
. Size: 65x65 mm
. Rosette size: 85x65 mm
. Projection: 52 mm
. **Colour:** Patinè matt

Options:
. French gold colour
. Gold plated colour
. Pewter colour



NAPOLI

PH09.C4.NR.57

Product profile:

Residential buildings.

Description:

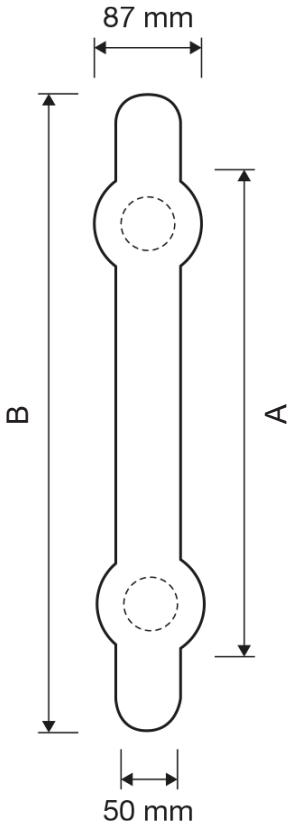
Old style pull handle, made in forged brass and turned brass bar.
Available in different sizes.

Features:

. Brass door pull handle
. Lenght 1600 mm
. Center to center 1196 mm
. Projection: 87 mm
. Tube diam. 50 mm
. **Colour:** Patinè matt

Options:

. French gold colour
. Gold plated colour



CODE	A	B
C4	596	1000
C5	796	1200
C6	896	1300
C7	1196	1600

ISEO

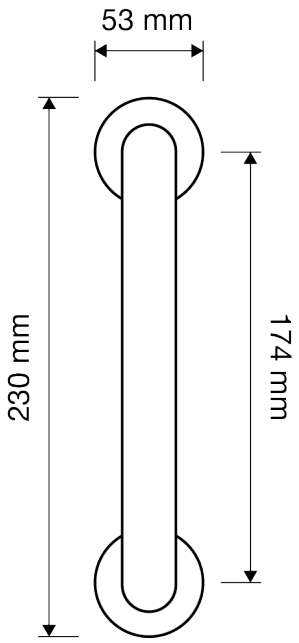
PH03.C8.WR.56

Product profile:
Residential buildings.

Description:
Simple figures of evident Liberty inspiration seem to come to life and evolve naturally into shapes similar to plants and flowers.

Features:
. Brass door pull handle
. Lenght 230 mm
. Center to center 174 mm
. Projection: 53 mm
. **Colour:** French gold

Options:
. Gold plated colour
. Patiné matt colour



LIVORNO

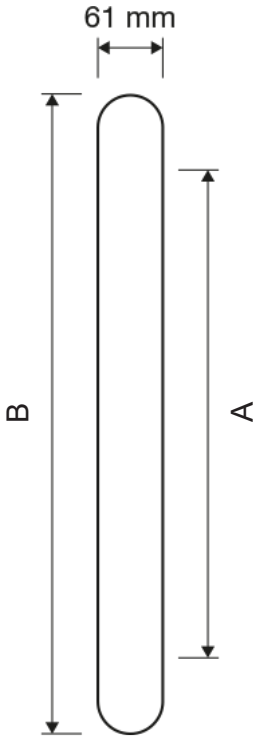
PH08.B8.NR.60

Product profile:
Residential buildings.

Description:
A triumph of fine floral arabesques characterizes this particularly elegant collection of clear inspiration from Louis XIV.
Available in different sizes.

Features:
. Brass door pull handle
. Lenght 871 mm
. Center to center 800 mm
. Projection: 61 mm
. **Colour:** Gold plated

Options:
. French gold colour
. French black colour
. Patinè matt colour



CODE	A	B
B4	400	471
B5	500	571
B6	600	671
B7	700	771
B8	800	871

Pull Handles set Monaco

Product profile:

For residential, commercial and public buildings.

Standard version:

. Satin Stainless Steel 304 material
. Bolt or back to back fixing system
. Different lenght
. Wide range of mounting option
. For aluminium ,wooden or glass doors
. Suitable for internal or external doors
. By set version comes with fixing accessories
. Thickness: 1,5 mm
. 45° or 90° fixing system

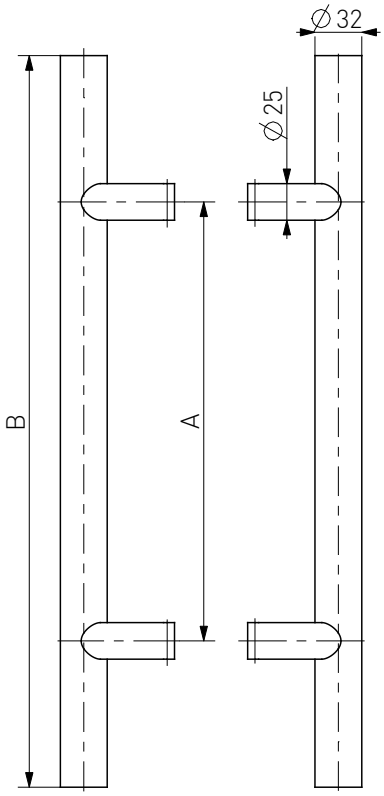
Finish:

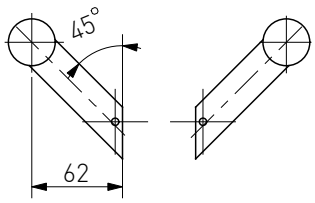
. Satin Stainless Steel

Options:

. 316 Stainless steel
. Polished stainless steel

PH03A238





CODE	A	B
A1	300	500
A2	450	650
A3	600	800
A6	1200	1400
A8	1300	1800

Pull Handles set Monaco

Product profile:

For residential, commercial and public buildings.

Standard version:

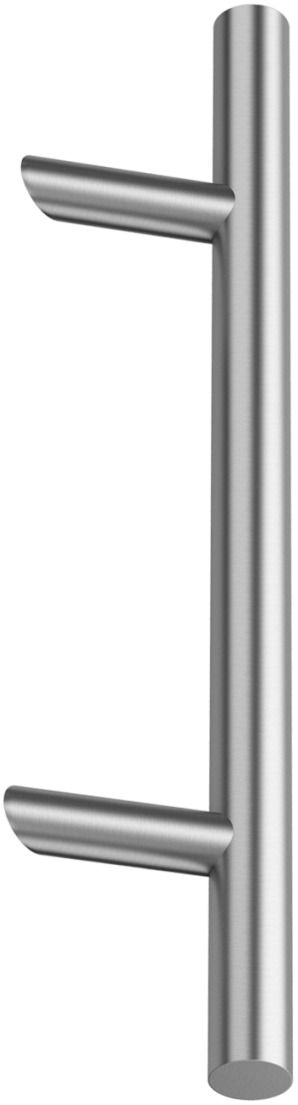
. Satin Stainless Steel 304 material
. Bolt or back to back fixing system
. Different lenght
. Wide range of mounting option
. For aluminium ,wooden or glass doors
. Suitable for internal or external doors
. By set version comes with fixing accessories
. Thickness: 1,5 mm
. 45° or 90° fixing system

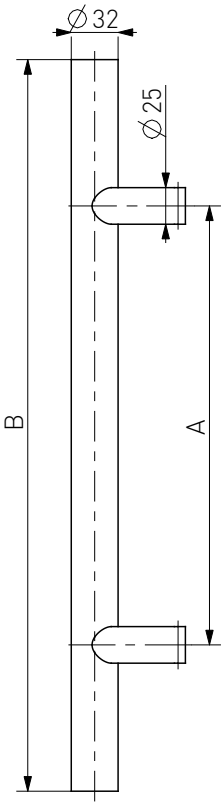
Finish:

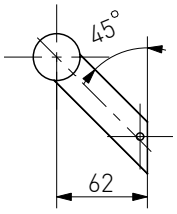
. Satin Stainless Steel

Options:

. 316 Stainless steel
. Polished stainless steel







PH01A238

CODE	A	B
A1	300	500
A2	450	650
A3	600	800
A6	1200	1400
A8	1300	1800

Pull Handles set Monaco

Product profile:

For residential, commercial and public buildings.

Standard version:

. Satin Stainless Steel 304 material
. Bolt or back to back fixing system
. Different lenght
. Wide range of mounting option
. For aluminium ,wooden or glass doors
. Suitable for internal or external doors
. By set version comes with fixing accessories
. Thickness: 1,5 mm
. 45° or 90° fixing system

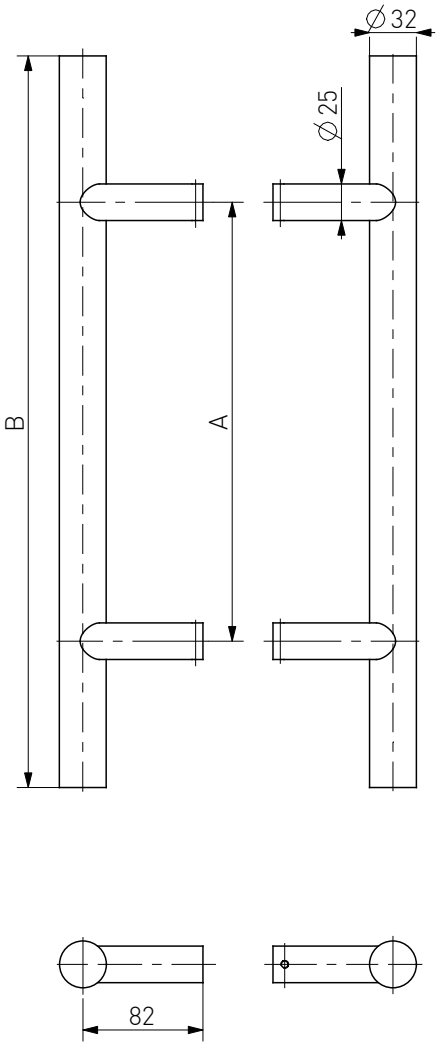
Finish:

. Satin Stainless Steel

Options:

. 316 Stainless steel
. Polished stainless steel

PH04A238



CODE	A	B
A1	300	500
A2	450	650
A3	600	800
A6	1200	1400
A8	1300	1800

OMAN

DH52.22.YA.38

Product profile:
Residential, public
and commercial buildings.

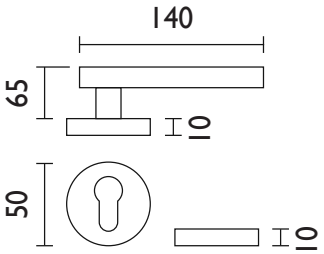
Features:
. Lever handle length 140 mm
. Projection 65 mm
. Square spindle 8x100 mm
. Round rose ø 50 mm
. With spring
. SUS 304 material
. **Colour:** Satin Stainless Steel

Options:
. SUS 316 material

Quality and performance:
Succesfully type tested to
all the requirements of BS
EN12209:2003

4	7	-	B	1	4	0	B

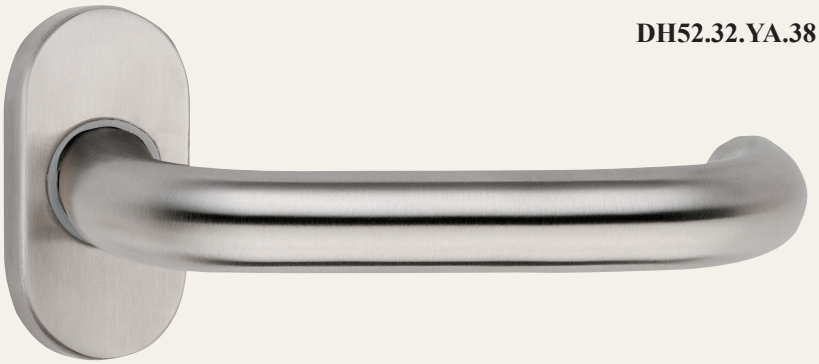
Fire safety: Included in a successful fire test to EN 1634 Part. 1
Assessed for use on 30, 60 , 90 and 120 minutes
timber fire doors and 240 minutes on steel fire doors.



Inox door handle on pressured unassembled round rose ø 50 mm

OMAN-OV

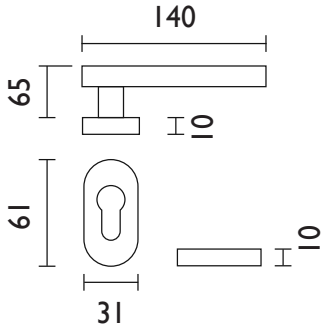
DH52.32.YA.38



Product profile:
Residential, public
and commercial buildings.

Features:
. Lever handle length 140 mm
. Projection 65 mm
. Square spindle 8x100 mm
. Oval rose 61x31 mm
. With spring
. SUS 304 material
. **Colour:** Satin Stainless Steel

Options:
. SUS 316 material



Inox door handle on unassembled oval rose 31x61 mm

Product profile:

For residential, commercial and public buildings.

Features:

. Overhead door closer
. Power EN2/EN3/EN4 selectable
. Door width <1050 mm
. Door weight 20-85 Kg.
. Backcheck optional
. CE and Certifire Tested EN 1154- BS EN 1634-1
. Fire rated up to 120 min. timber doors and 240 metal doors

Standard finish:

. Silver, other colour on request

OHDC012461

Product profile:

For residential, commercial and public buildings.

Features:

. Overhead door closer
. Power EN4/EN5 selectable
. Door width <1200 mm
. Door weight 25-100 Kg
. For aluminium, wooden or metal doors
. Meet CE require
. Size: 226Lx48Hx60W mm

Standard finish:

. Silver, other colour on request

OHDC032561

Product profile:

For residential, commercial and public buildings.

Features:

. Overhead door closer
. Power EN3-6 adjustable by spring
. Door width <1500 mm
. Door weight 40-150 Kg.
. Backcheck/delayaction optional
. CE and Certifire Tested EN 1154- BS EN 1634-1
. Fire rated up to 120 min. timber doors and 240 metal doors

Standard finish:

. Silver, other colour on request

OHDC053461

Product profile:

For residential, commercial and public buildings.

Features:

. Overhead door closer
. Power EN4/EN5 selectable
. Door width <1050 mm
. Door weight 20-85 Kg
. Backcheck optional
. Meet CE require
. CE and Certifire Tested EN 1154- BS EN 1634-1
. Fire rated up to 120 min. timber doors and 240 metal doors

Standard finish:

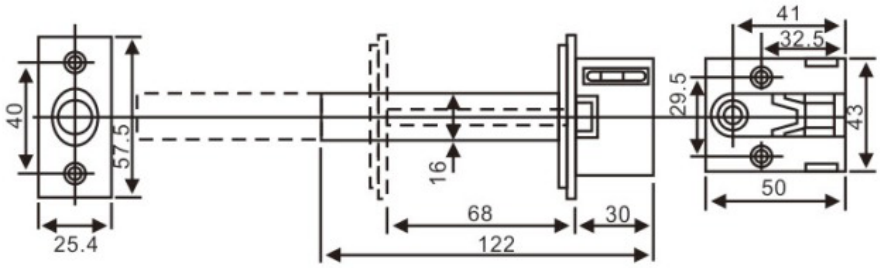
. Silver, other colour on request

OHDC072361

Security chain:

Standard verison:

. Concealed door chain in SSS finish

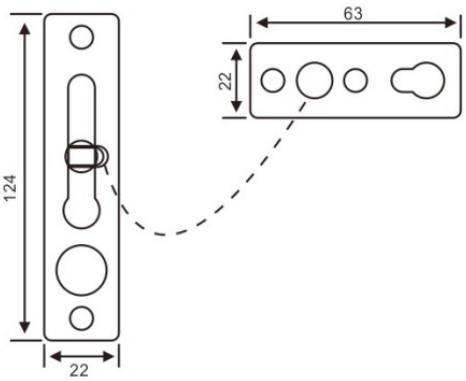


SCH7038

Security chain:

Product profile:

. Hotels and private buildings
. Satin Stainless Steel finish

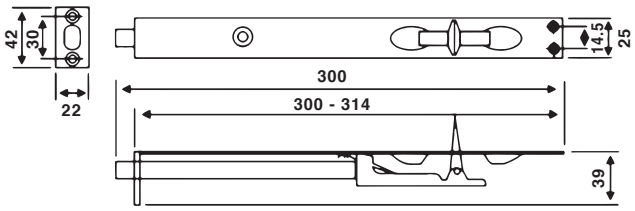


SCH5038

Flush bolt:

L-Shape flush bolt:

. Suitable for timber or metal doors
. SUS 304 Satin Stainless Steel
. Widht: 25 mm - 39 mm deep
. Different lenght: 200 - 250 - 300 mm
. Supplied with screws

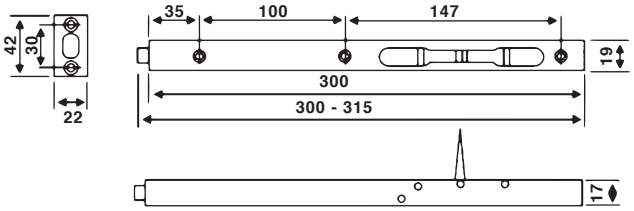


FB010138

Flush bolt:

Boxed type flush bolt:

. For timber doors
. Width: 19 mm
. SUS 304 material
. Different lenght: 200 - 250 - 300 mm
. Supplied with screws

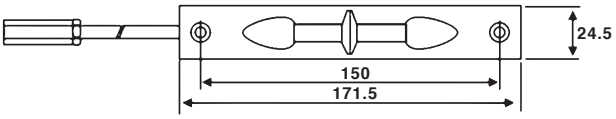


FB030138

Flush bolt:

Semi concealed flush bolt:

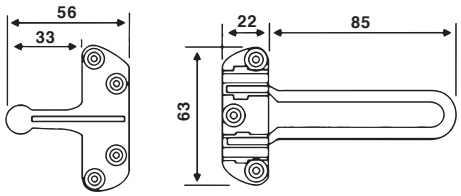
. SUS 304 lever action extensions flush bolt
. Width: 25 mm
. For metal doors or timber doors
. Different lenght: 200 - 250 - 300 mm
. Supplied with screws



FB020138

Door guard:

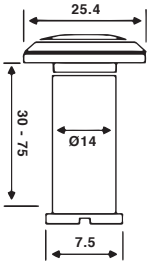
. Security Door Guard
. For inward opening doors
. Size: 108x63 mm
. Available in zinc alloy or stainless steel



DCH1086338

Door Viewer:

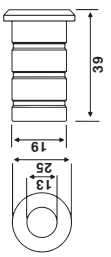
. Lens material: Glass
. Door viewer 200 degrees
. Suitable for door thickess 40 - 60mm
. Size: 30x16 mm



DW301638

Dust proof socket:

. Sprung dirt excluding floor socket
. Spring loaded plunger returns to floor
  or thereshold level any time flush bolt is retracted
. Size: 39x19 mm
. Satin finish
. SUS 304



DP391938

Please visit our Website to find the complete range and more !!!

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EVVA
4KS

EVVA
MCS

EVVA electronic access systems

AirKey

Xesar

EVVA
access to security

AirKey

Das Smartphone ist der Schlüssel

The smartphone is the key

AirKey | Innovation

The smartphone is the key

NFC & BLE based access control system adapted for flexible use

Android and iPhone compatible with AirKey-App

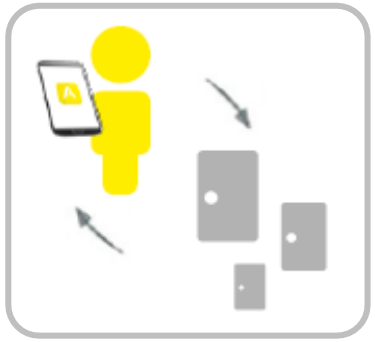
Access to web-based software from anywhere

AirKey | Introduction

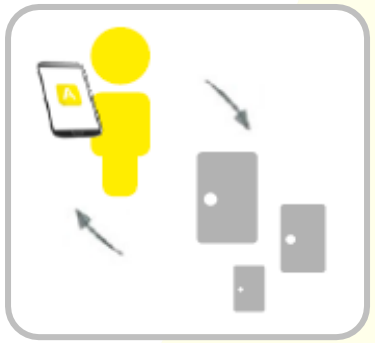
Electronic access control (RFID)

Battery powered
no wiring needed

Web-based solution



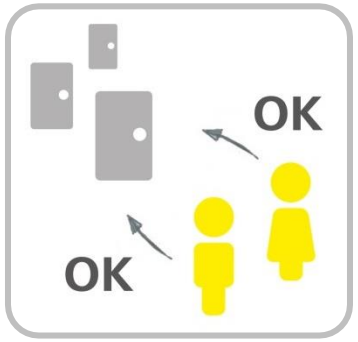
Ease of use
just drag-and drop to assign authorisations



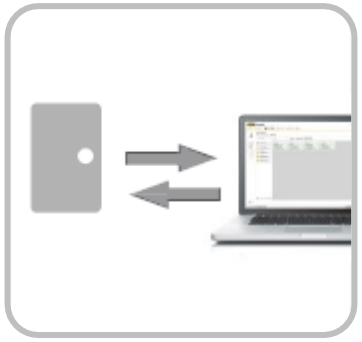
Simple installation & setup

Premium quality

AirKey | Introduction



Flexibility
instantly block or change access authorisations



Event logging
track records of all events

High security
components and software

Wide product range
different components, cylinder profiles, finishes and functions

All-purpose for different door types

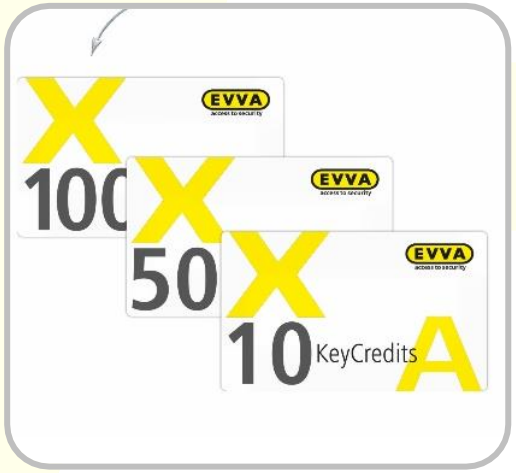
Web-based software
free of charge

AirKey | Overview

Components:
- **Airkey Cylinders**
- **Airkey Wall Reader**
- **Padlocks**
- **Camlocks**
- **ID Media i.e. Smartphone or RFID Chips**

Online administration:
- **Login with username and PW**
- **Control the System on finger tips**

Accessories:
- **EPD**
- **Special Tool**
- **Battery with sealings**
- **Mini coding station**



KeyCredits:
- **10,50,100 or**
- **Unlimited for 12 or 36 months**

AirKey | Key Credits

Pay per key – only pay for what you need

A KeyCredit is required to assign or change an access authorisation.
An identification medium can be deleted or blocked free of charge.

For systems with only few persons and few changes of permissions
For 10, 50 or 100 permission changes

For systems with several persons and frequent changes of permissions
Unlimited number of permission changes for 1 or 3 years
Upgrading from KeyCredits 10, 50 or 100 to KeyCredit Unlimited is possible at any time. Remaining key credits will not expire

AirKey | Projects

AirKey is the ideal solution for small to medium sized projects

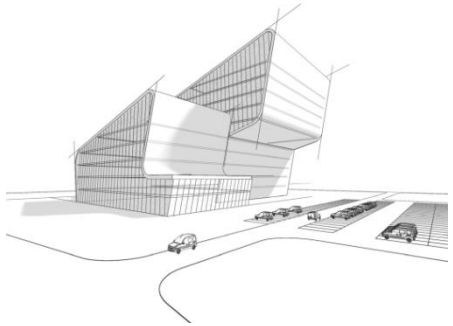
For small projects AirKey fits perfectly

- Software free of charge
- Integration with mechanical systems (combi-systems)
- Integration with 3rd party Software
- Low starting costs with full functionality

No wiring required as AirKey is battery powered

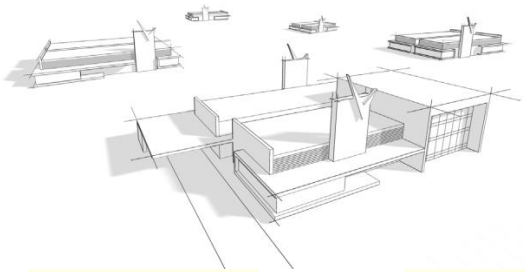
System is easily scalable – no limitations on system extensions

AirKey | Areas of Applications



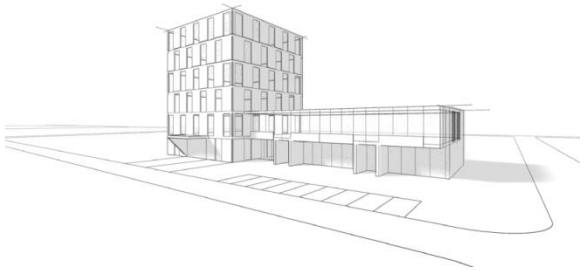
Service providers

Community nurses, maintenance and service providers, security services, delivery services, telecommunications service providers



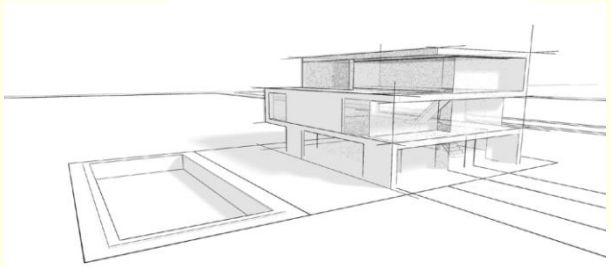
Businesses with various sites

Supermarkets, petrol stations, pharmaceutical retailers, DIY retailers, retail and restaurant chains



Small businesses & shared office

Sole traders, shared offices, law firms, doctor’s offices, pharmacies, restaurants, small commercial businesses



Private premises

Detached properties, holiday homes, flats, club premises, common rooms

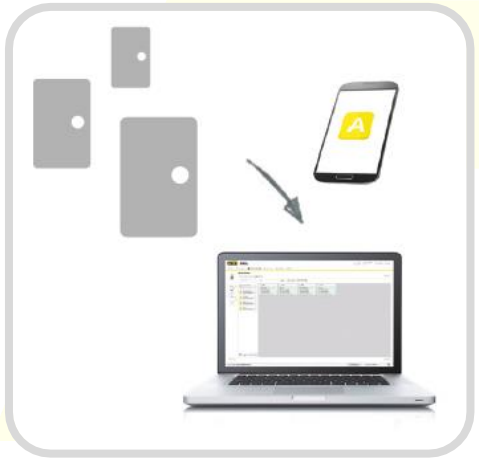
AirKey | Commissioning of the system

Mount components

Install AirKey App

Register online

Create users (i.e. Smartphone)



Add components

Pay via KeyCredits

AirKey | System Overview

Internet
Mobile network

EVVA AirKey
data centre

AirKey ID medium
AirKey Key fob

KeyCredits

Optional:
Card reader

AirKey cylinder

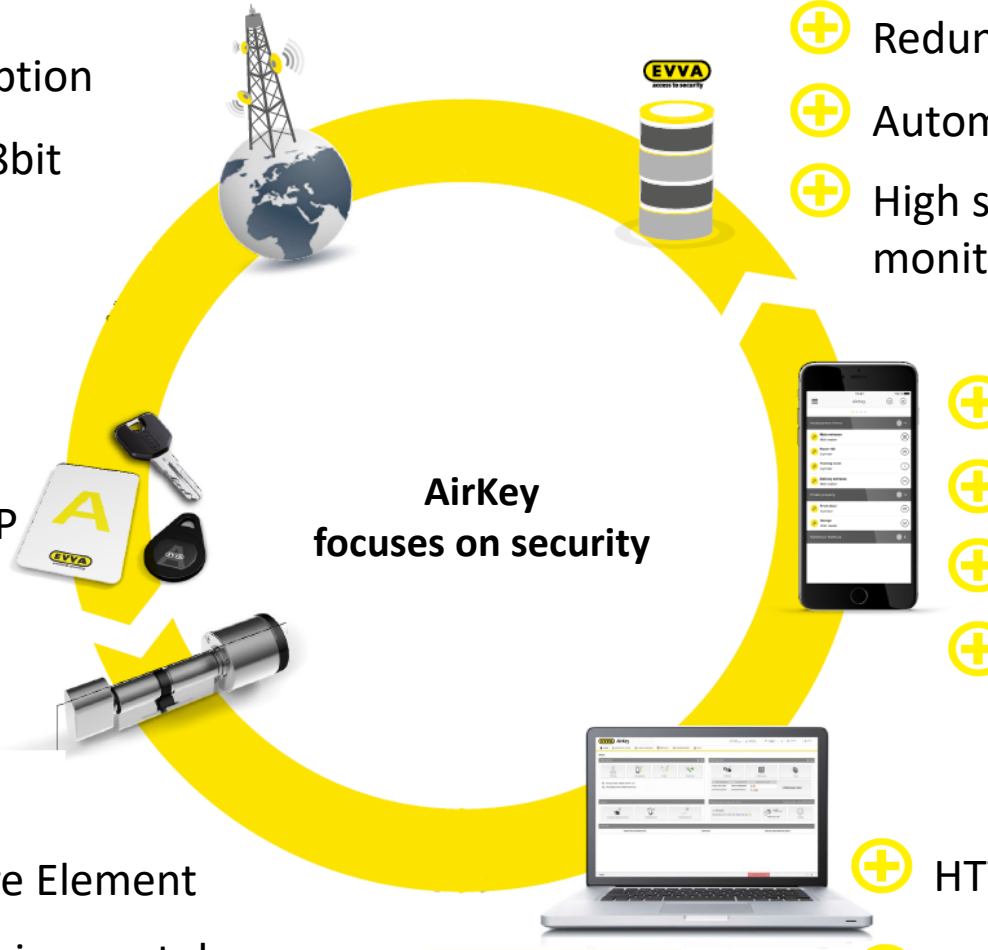
NFC/BLE smartphone

Online administration

AirKey | Security

- End-2-End Encryption
- ECDSA & AES 128bit

- Redundant data centres
- Automatic Backup
- High security firewalls & monitoring



- High security JCOP Smartcard Chips

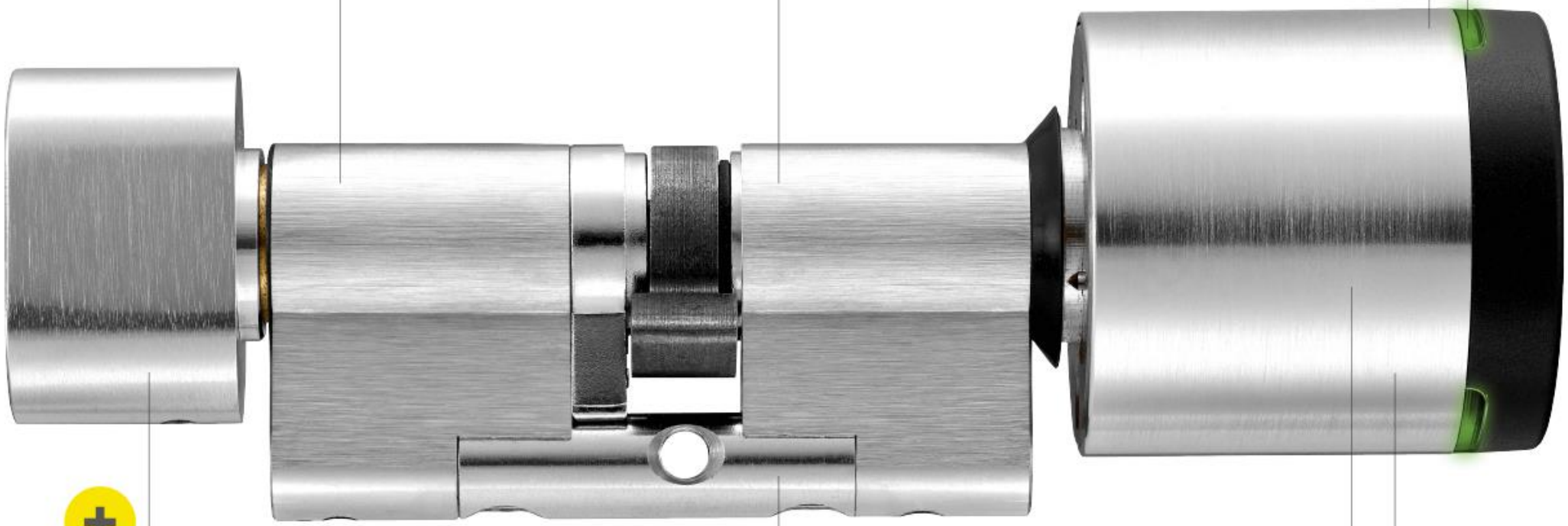
- OTA updates
- Local data encryption
- PIN-Protection
- Screen lock

- Embedded Secure Element
- Blacklist-update via smartphone
- Event log for at least 1.000 events

- HTTPS connection
- Secure Login + Password

AIRKEY CYLINDER

AirKey | Cylinder–Overview



Various finishes
Metal finishes in countless versions

Drilling and plug pulling protection
The mechanical quality is outstanding and provides high degrees of burglary protection

Audible signals
In addition to the LED

Visual signals
With LEDs

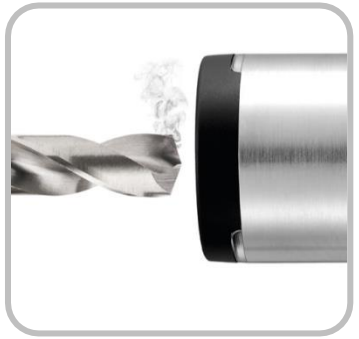
The perfect match
Inside thumb turn matches the overall design perfectly

Easy installation and adaptation
Thanks to modular design

Long battery life
Up to 30,000 access events

Suitable for use outdoors
IP65 | –20 °C to +55 °C

AirKey cylinder | Advantages



Secure
Drilling and plug pulling protection

Adjustable
Modular system for easy length adaptation

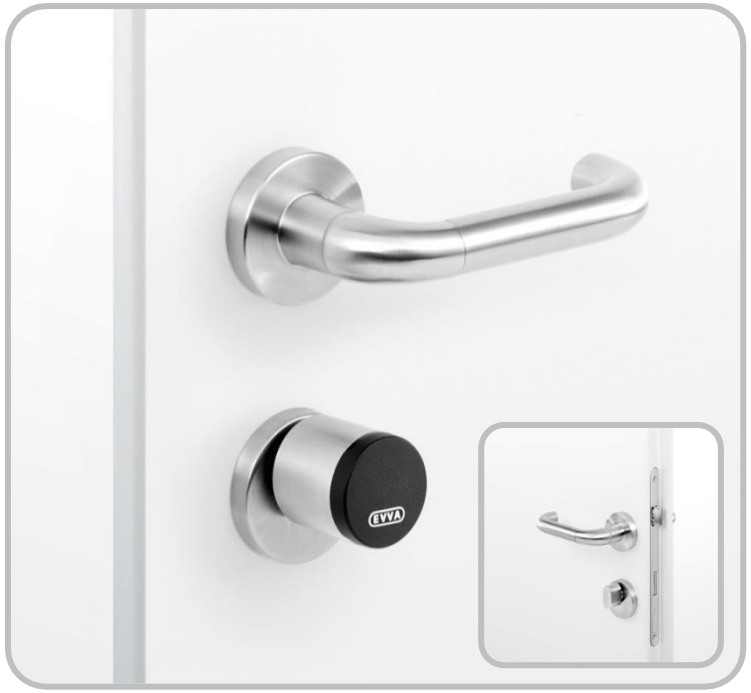
Safe
Perfect for panic- and emergency exit doors

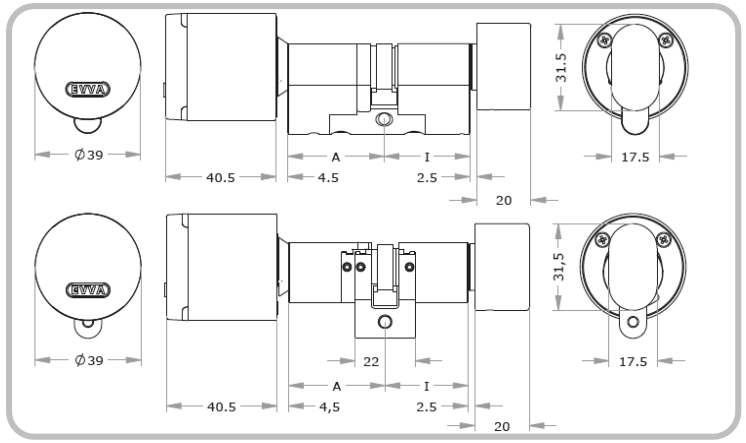
Mounted…
Insert batteries and mount thumb turn with special tools

…in 3…
Fix cylinder with screw

…steps
Mount inside thumb turn

AirKey | Cylinder | One-sided access



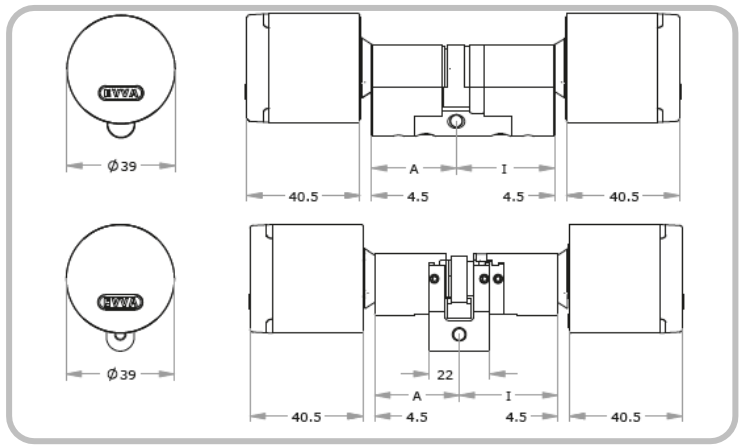


Assembly:

- The AirKey cylinder fulfils the highest security requirements for inside and outside use
- Perfect for full-leaf, metal frame doors

CE · 30 min · 90 min · IP65 · EN 15684 [1] · EN 179 [1, 2] · EN 1125 [1, 2] · SKG [1, 2] · VdS [1, 2]

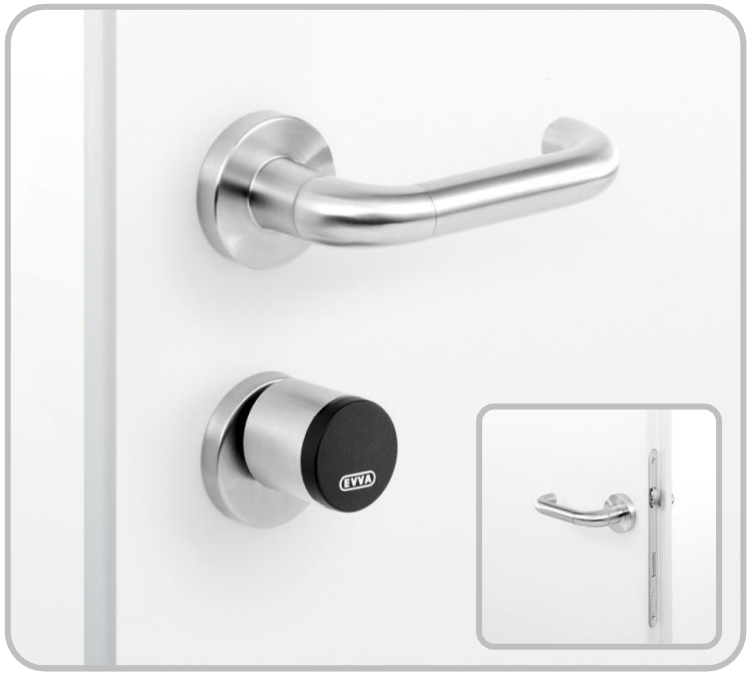
AirKey | Cylinder | Double-sided access

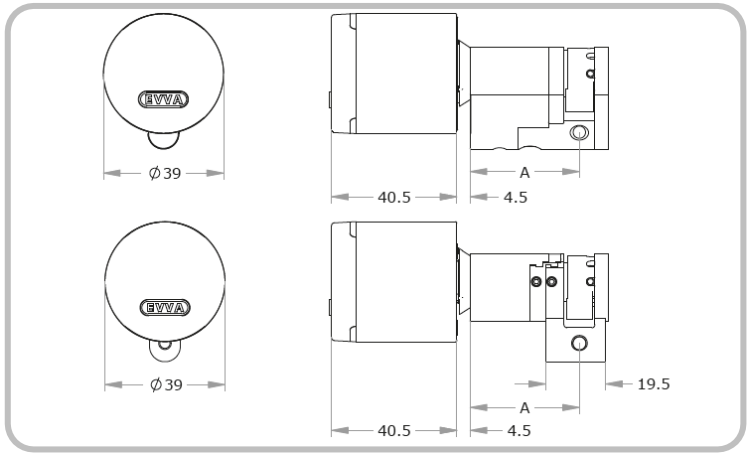


Assembly:

- The AirKey e-cylinder with double sided access control for high security doors where authorisation needs to be checked on both sides.
- Perfect for full-leaf doors, metal frame doors and for landmarked buildings.

AirKey | Cylinder | Half Cylinder



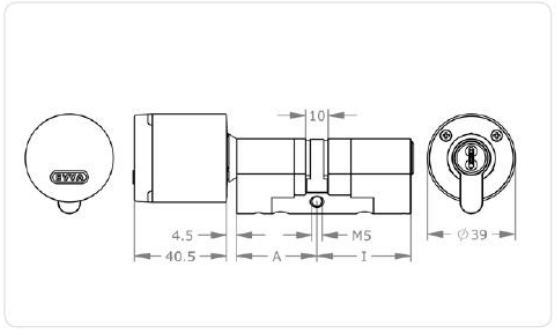


Assembly:

- The AirKey e-cylinder is the ideal solution for key switches, cabinets, tubular safes or door situations with no cylinder on the inside

AirKey | Cylinder | Hybrid Cylinder

SYMO DZ-S double cylinder with European profile



- Mechanical on one side, electronic on the other – one cylinder, two systems
- Increased protection against burglary and quick access for rescue forces in case of emergency
- Ideal for doors that are to be be locked from inside with only one key (e.g. school playground doors)

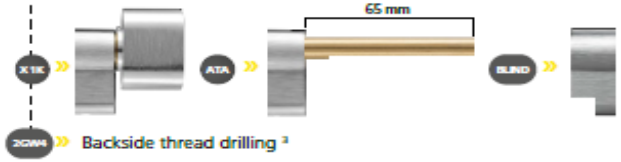
CE · 30 min · 90 min · IP65 · EN 1303 · EN 15684 · SKG Option

Combi key
One key locks mechanical and electronic systems

AirKey | Cylinder | Product code

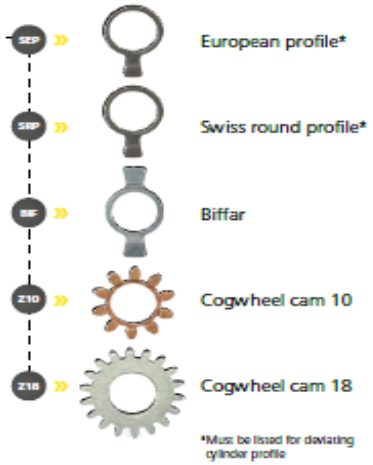
Product range	System	Product category	Design	Cylinder length on the outside A	Cylinder length on the inside I	Finish	Thumb turn shape (for access on one side)	Emergency function (optional)	Elongated outside thumb turn axis (optional)	Cam (optional)	Additional certificate[1] (optional)
E	A	PZ		/							VDS VdS*** [1, 2] SKG SKG*** [1]

Elongated outside turn sleeve
› This may be required for use with cylinders in escutcheons with integrated plug pulling protection.

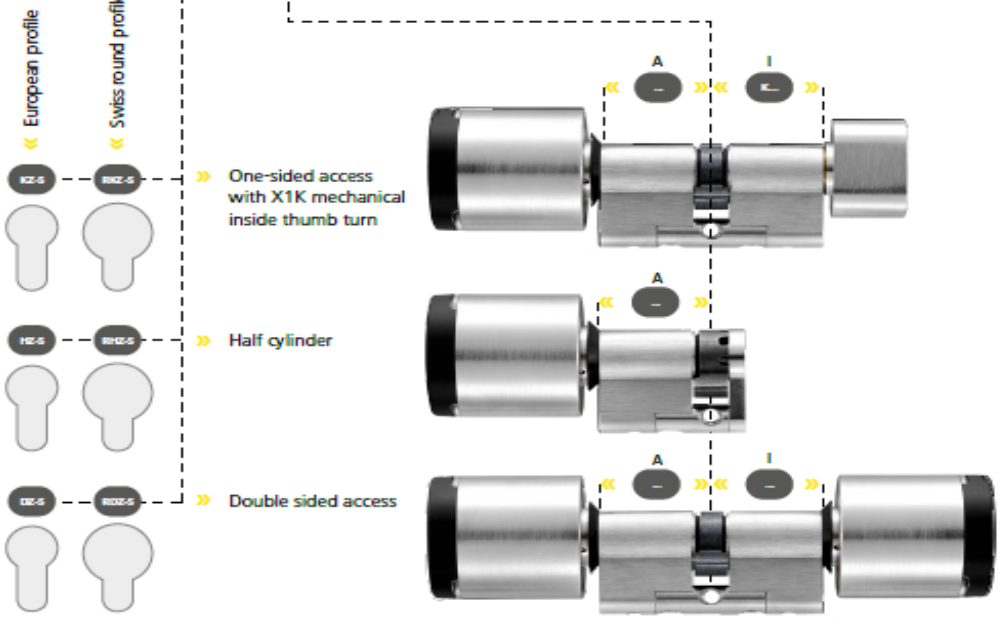


FZG Free-wheel function[1]
FAP Anti-panic[1]
FLU irrespective of installation position[1]
FSR Cam latching[1, 2]

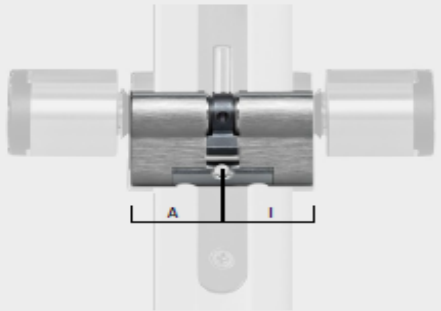
› FZG – for locks with multi-point locks
› FAP – with locking cam reset function for anti-panic locks
› FLU – when installing cylinders in a non-vertical position
› FSR – for half cylinders with cam latching, independent of position



*Must be listed for deviating cylinder profile

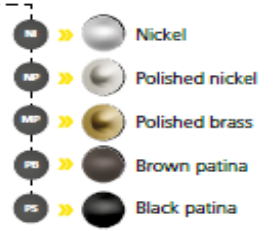


Correct cylinder lengths
› Cylinder lengths A and I are measured from the centre of the cylinder screw to the edge of the body. The selected cylinder length must not protrude from the escutcheon by more than 3 mm.



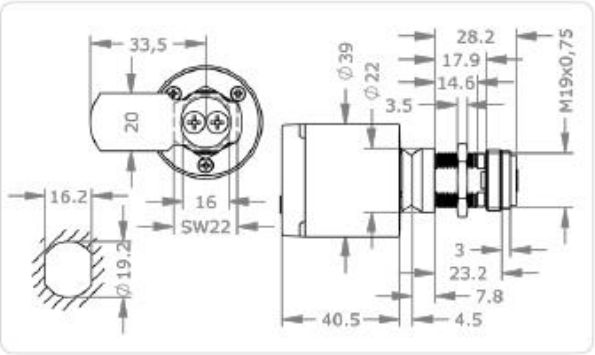
Standard: A + I ≤ 92 mm, special lenghts: A + I ≥ 97 mm

Special locking cams and cogwheels
› AirKey cylinders can also be equipped to suit special locks, such as multi-point locks.



AirKey | Cam Lock

Cam Lock (MB19-S)



CE IP65

Length	23 mm
Finish	NI – nickel | NP – polished nickel | MP – polished brass
Elongated outside thumb turn axis	AV05 – 5 mm | AV10 – 10 mm | AV15 – 15 mm
Locking rotation	ST[A-H] - Locking rotation A-H
Lever	H[XX][A] – lever for sheet metal boxes and display cabinets | HB[XX][A] – lever for post box systems | HB01[A][B] – horizontal lever HB01[A][B]
Security features	Locked lever | Blocking thumb turn to prevent manipulation | Rated brake point on the outside thumb turn | Engages only if authorised | Event protocol | Plug pulling protection | Integrated EAL5+ certified secure element | ECDSA and AES encryption

Application examples

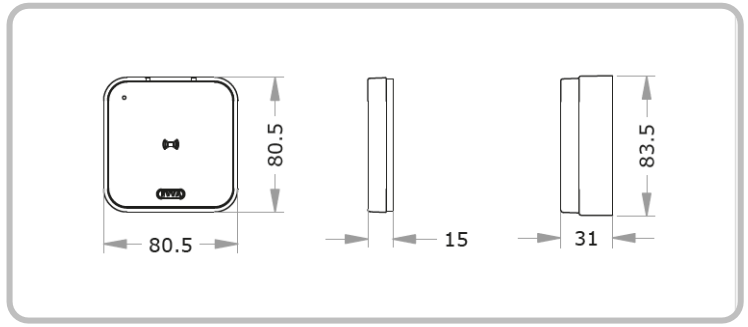
Glass showcases
The AirKey lever cylinder is ideal for installation in glass showcases.

Letter box
For use in letter boxes indoors and outdoors.

- AirKey cam lock can be used in sheet metal, glass cabinet doors, containers and letter boxes on the inside and outside and they are delivered with a thread (19mm diameter) and a nut.

AIRKEY
Wall Reader

AirKey | Wall Reader | Introduction



Assembly:

- The AirKey Wall Reader is the ideal solution to operate electronic access controls, sliding doors, elevators, EMZYs, etc.
- It perfectly fits for inside and outside use thanks to its IP65 protection

IP65 RU RA

AirKey | Wall Reader | Finishes

Glass in black

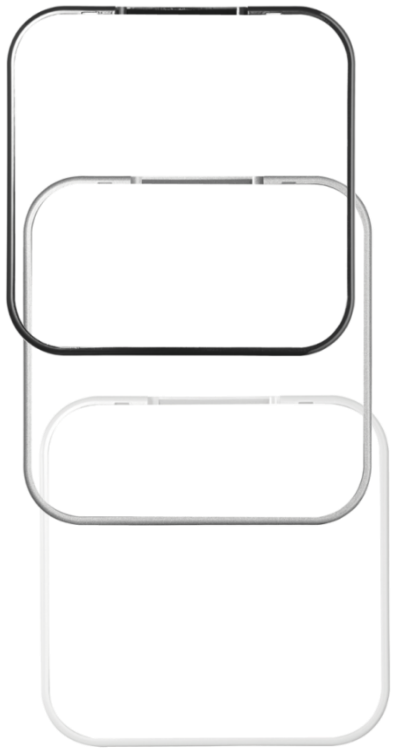
Glass in white

Glass in silver

Combination of the frame versions with the glass front panels:

AirKey | Wall Reader | Versions – Frame color

Frame versions
Available with polished or satin finish. Frame made of plastic with rounded-off shape.



SWP

Black, polished

SIP

Silver, polished

WSP

White, polished

SWM

Black, satin

SIM

Silver, satin

WSM

White, satin

AirKey wall reader | Advantages

Elegant
Flat design with glass panel

High Quality
Durable front panel

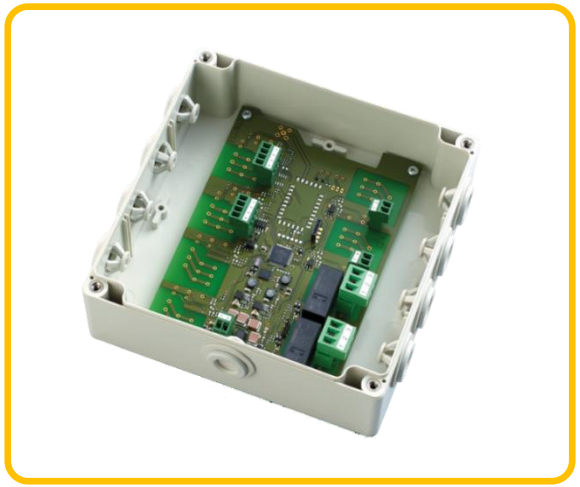
Variable
18 possible colour combinations

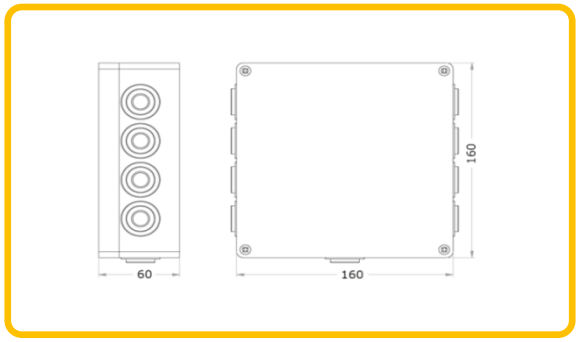
Functional
From electric strikes to motorised cylinders

Compatible
For barriers, elevators, etc.

Flexible
Large reading area

AirKey | Wall Reader | Control unit



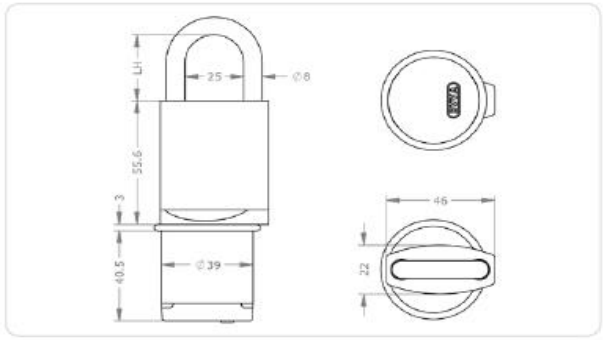


- The AirKey wall reader control unit is designed to activate electronic locking elements in any type of door, for example in sliding or swinging doors, for electronic door openers, lifts and in electronic gate systems.
- Each control unit can be operated with one AirKey wall reader.
- The relay can be activated by external devices via the input

IP54

AirKey | Padlock

HM24-S



CE IP65

Shackle variant, Niro/ steel, Clear height in LH mm	S17 | S30 | N30 | N40 | N50 | N60 | N70 | N80 | N90 | N100 | N120 | N150 | N180 | N200
Finish	NI – nickel
Optional security features	BS – shackle protection, clear width 12 mm | KB - Chain fixation

- The HM24-S AirKey padlock with hardened steel shackle is suitable for securing barrier systems, roller shutters, depots and archive containers.
- required assembly tool E.ZU.PZ.ZW.V2

AirKey | Padlock

Product code

Product range	System	Product category	Design	Shackle variant/clear height	Finish		Option	Option
E	A	HA	HM24-S		NI	+		

KB » Attaching chains

Standard design
Clear height 30 mm
NIRO shackle

NI » Nickel

S.. Steel shackle

S17	17 mm
S30	30 mm

N.. NIRO shackle

-	-
N30	30 mm
N40	40 mm
N50	50 mm
N60	60 mm
N70	70 mm
N80	80 mm
N90	90 mm
N100	100 mm
N120	120 mm
N150	150 mm
N180	180 mm
N200	200 mm

BS

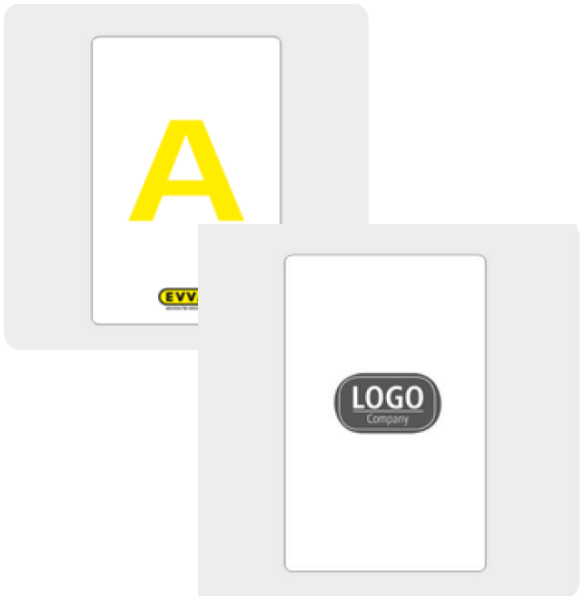
Shackle protection
Exclusively in combination with S17 shackle variant (steel shackle, clear height 12 mm).

AIRKEY
Identification Media

AirKey | Identification Media

No smartphone? The identification media

- AirKey Identification media are contactless RFID chips based on JCOP
- Additional Mifare Desfire EV1 segment for third-party applications, such as time sheets, coffee machine, etc. for all identification media



AirKey | Key Features

Smart features

For iPhone and Android smartphones
Be it iPhones or Android smartphones, AirKey gives you the choice how to unlock your doors.

Geotagging
Smartphones know where locking system components are located and guide the way using the navigation app.

Send a key
Simply send keys to freelancers or holiday guests as push notifications. Including individual texts.

Office mode
Fully or semi-automatic office mode at certain doors and at certain times. Automatically takes into account public holidays as well as summer and winter time.

Component sharing
Simple share locking system components with tenants, e.g. in shared offices for individual management.

Multi-administration
Quickly and easily manage various company sites with several admins.

Airkey | Sales Arguments

- The mobile phone is the key.
- Just as dynamic as customers' needs!
- AirKey even for small systems available.
- Flexibility – quickly granted access.
- Hand over keys online and around the world.
- Maximum security paired with simple operation in the online administration.
- Impossible to lose keys in the conventional sense.
- Less effort/costs during relocation/conversion – cylinders grow with the system.
- Event logs for access events.
- Pay per key – only pay for what you need!
- API – Integration with 3rd party Software possible.

Thank you for participating!

Good luck with the future projects!

EVVA
access to security

Xesar

Simply versatile

EVVA
access to security

Xesar. Simply versatile

Control, security and flexibility merged in an innovative, electronic locking system – that's Xesar. Be it residential developments, educational facilities or office buildings, Xesar is simple and secure to manage. You determine whether to manage the system within a locally installed network or via the cloud.

Xesar top features

- Multi-station operation with user roles
- Versatile product range
- Appealing payment models
- Flexible system extensions

One system, many options

Individual Xesar components are synchronised with the software using the Xesar tablet to commission the Xesar system. Within the virtual network the identification media in circulation distribute the security information (blacklist) throughout the facility.

Xesar access components
Management and configuration via Xesar software

Xesar identification media
For identification at doors

KeyCredits – the choice is yours
Two credit models are available for the operation of the Xesar system

KeyCredits 10, 50, 100
Do you operate a small system or a system that is only affected by very few changes to authorisations? Then select KeyCredits variants with quantity-based credit, i.e. 10, 50 or 100 credits. You pay one KeyCredit per access authorisation or per change.

EVVA
access to security

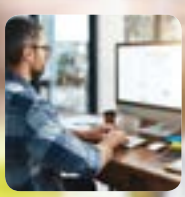
Xesar software
This is where the system is comprehensively managed

Controls | LAN

Xesar online wall readers
Offers door control and remote opening

KeyCredit Xesar Lifetime
You operate a large system subject to frequent changes to authorisations? Then you should opt for the KeyCredit Xesar Lifetime time-based variant. Without any time or quantity limits you can grant or change an unlimited amount of authorisations.

Xesar software
Flexible – simple – secure



Improved on-screen transparency
This increases the management efficiency and reduces costs.

More flexibility thanks to multi-station operation
Several users simultaneously issue media, change authorisations or remotely open online doors.

More convenience thanks to Online wall readers
Open and monitor doors remotely. Convenient for supplier deliveries.

More versatile solutions thanks to interfaces
Thanks to PubSub it is compatible with your alarm, smart building or time recording systems.

More individualism on the dashboard
Porters, HR staff or maintenance engineers design the user interface according to their activities.

More security thanks to shop mode
Thanks to shop mode office mode only starts after having opened the door for the first time.

EVVA

Versatile product range Whatever you want, Xesar can deliver

Thanks to the wide product range Xesar can not only be used in doors on the inside and outside, for turnstiles and emergency exit doors, but the system is even suitable for server cabinets and roller shutter gates.

Xesar escutcheons

All-rounders with elegant design – that's the Xesar escutcheon. Suitable for solid or metal frame doors as well as doors with panic bars.

Xesar cylinders

The cylinders are suitable for outdoors and indoors and provide all essential security features Their modular design enables on-site elongation adaptation.

EVVA
access to security

Xesar handles

Handles are ideal for use on internal doors. Various finishes and handle shapes offer a solution for any architectural requirements.

Xesar wall readers

Xesar wall readers are suitable for indoor and outdoor use. As online wall readers they can, for instance, be operated remotely by porters to grant access to suppliers.

Xesar padlocks

Protects archiving facilities, server cabinets or roller shutter gates indoors and outdoors.

Xesar cam lock

Suitable for post boxes or filing cabinets these cylinders complete your Xesar system.

Unique EVVA service

Since 1919, EVVA services have been focused on customer benefits. This has resulted in market-based products, the best product and consulting service as well as an outstanding locking system expertise.

Locking systems by professionals

Master key systems define who has access to which facilities. EVVA provides comprehensive master key system and access control system expertise as well as high-performance locking systems.

Mechanical and electronic locking systems

EVVA is one of the few manufacturers that develops and produces electronic and mechanical locking systems in Vienna. EVVA`s electronic and mechanical products can be combined in locking systems around the world depending on customer demands.

Excellent advice

EVVA is your reliable partner. Be it for technical queries concerning EVVA products or planning issues regarding a project, you can always count on EVVA.

Innovation made in Austria

Trust a family-owned business that has been researching, developing and producing for 100 years and that operates in a respectful and cooperative way. EVVA – Leading European manufacturer in mechanical and electronic locking systems!

www.evva.com

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