



**VACHETTE**

**PRODUCT CATALOGUE**



Alliance International Pte Ltd

# CONTENT PAGE

<b>WHAT IS VACHETTE?</b>	4
<b>WHY CHOOSE VACHETTE?</b>	5
<b>BENEFITS</b>	5
<b>WARRANTY</b>	5
<b>VACHETTE MORTISE LOCK CATALOGUE</b>	6
<b>BENEFITS</b>	7
<b>SPECIFICATION</b>	8
<b>VACHETTE MORTISE LOCK BODYTYPES</b>	9
<b>VACHETTE CYLINDER CATALOGUE</b>	14
<b>ONE SINGLE KEY FEATURE</b>	16
<b>LEVEL OF SECURITY VACHETTE CYLINDER AND SUITABLE APPLICATION</b>	17
<b>EXTENDED DUAL PROFILE CYLINDER</b>	18
<b>VACHETTE CYLINDER PRODUCT RANGE</b>	19
<b>AXI'HOME</b>	20
<b>AXI'TEC</b>	25
<b>VIP+</b>	29
<b>V5 SYSTEM</b>	35
<b>VACHETTE DOOR HANDLE CATALOGUE</b>	40
<b>CHROME DOOR ASSEMBLY</b>	40
<b>SILLAGE</b>	41
<b>MUZE</b>	44
<b>ARTIS</b>	47
<b>ALTO</b>	50
<b>ALUMINUM DOOR ASSEMBLY</b>	54
<b>URBAN</b>	54
<b>CITYZEN</b>	57
<b>STAINLESS STEEL DOOR ASSEMBLY</b>	60
<b>LINOX</b>	60
<b>SAFETY SET DOOR</b>	65
<b>SECUMAX UP</b>	65

## Disclaimer

Information in this catalogue is correct at the time of printing and valid but may be subject to change.

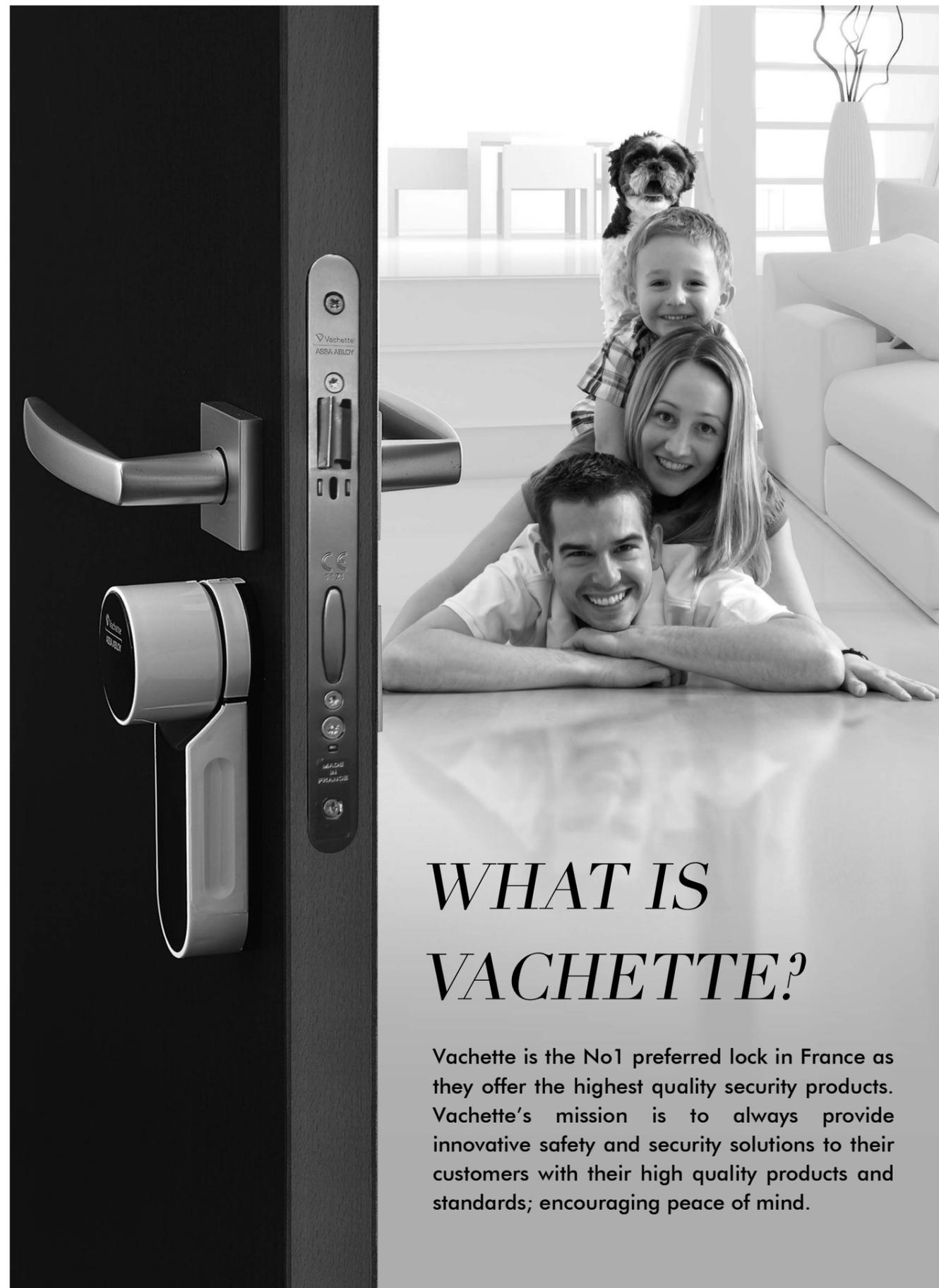
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## WHAT IS VACHETTE?

Vachette is the No1 preferred lock in France as they offer the highest quality security products. Vachette's mission is to always provide innovative safety and security solutions to their customers with their high quality products and standards; encouraging peace of mind.

## WHY CHOOSE VACHETTE?

Vachette has over 10 years' experience within the market and a dedicated in partnership with ASSA ABLOY to satisfy the end- user needs for security, safety and convenience.

### The French Touch, a selection of professional brands

Vachette Locking Systems is a complete security solution and have a wide range of offerings, including: High security cylinders, Single mortise lock, and Multipoint mortise lock, Master keying plans and Door handles.

## BENEFITS

Vachette Locking Systems can be used for a variety of commercial and residential applications; and each Vachette cylinder has been specifically designed to suit with various levels of security available depending on application.

\*Please refer to table on the page 17

### Promises

High expertise, coming from our considerable experience and high competence for tailor-made solutions.

High reliability, endorsed by EN standard certifications.

High quality, guaranteed by the ISO 9001 Quality System, every single item is at its best quality.

Environmental friendly: obtained by the continuous production process improvement and certificated

by ISO 14001.

## WARRANTY

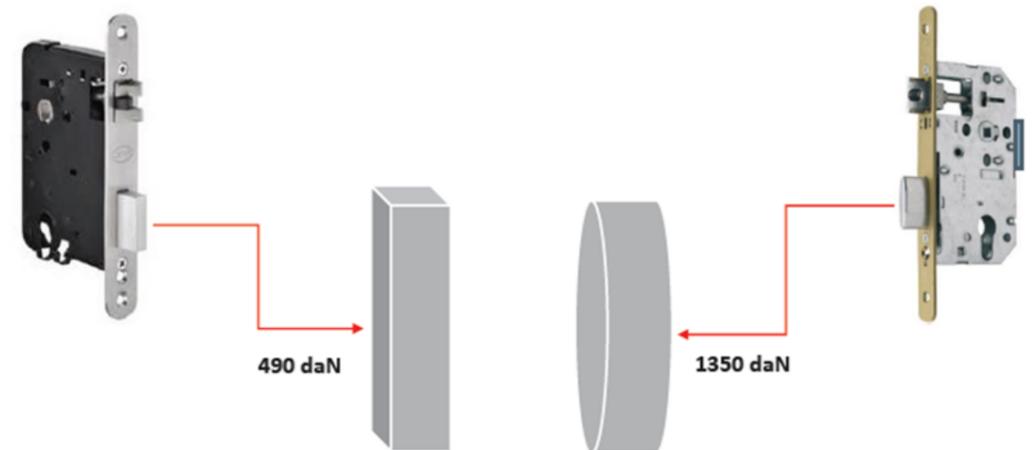
Vachette offers a 10 year warranty on all locking systems, which are made to last and highly durable design.

# VACHETTE MORTISE LOCK CATALOGUE



Vachette Lock Body has nine functions in one lock body, being fully reversible to the right or left hand side. Developed for public buildings, these locks will find their place in commercial as well as residential buildings. The D450 range features a variety of functions for all types of interior and exterior doors.

## BENEFIT



Side Load: Height to Scale

## ADDITIONAL BENEFITS INCLUDE

- Curved latch bolt for easier latching
- Edge-cut latch bolt for smoother opening
- Profiled deadbolt for extra side load resistance
- Reversibility possible without dismantling the lock out of the door.
- Heavy duty follower spring suitable for non-sprung lever furniture.
- D 450 Series is manufactured in France by Vachette. Vachette is an ISO 9001 certified factory company
- Ten years mechanical warranty

## APPLICATION

High frequency of use by people with little incentive to care: Grade 3 – Category of use - EN 12209

Residential & Commercial buildings -Public Doors

Suitable for timber and metal doors.

## SPECIFICATION

### TECHNICAL SPECIFICATION

- Slim lock body, 15 mm thick, for minimum mortise clearance
- Galvanized steel lock body for superior corrosion resistance
- Sealed lock body for minimized dust penetration
- Oval shape deadbolt, 20 mm projection, double throw. Side load resistance > 1,350 daN.
- Reversible latch bolt, curved shape « easy latch »
- Key to latch
- Heavy duty follower spring suitable for non-sprung loaded lever furniture.
- Passage holes for bolt-through fixing lever furniture.
- Supplied with striker plates in compliance with EN 12209.
- D450 Series complies in full with the highest requirements of NF EN 12209.
- Emergency functions comply with EN 179\*
- Suitable for use on fire/smoke doors assemblies (except otherwise stated)

### BACKSETS

- 50 and 60 (65 for limited functions)
- 40 and 55 on special request

### FINISHES

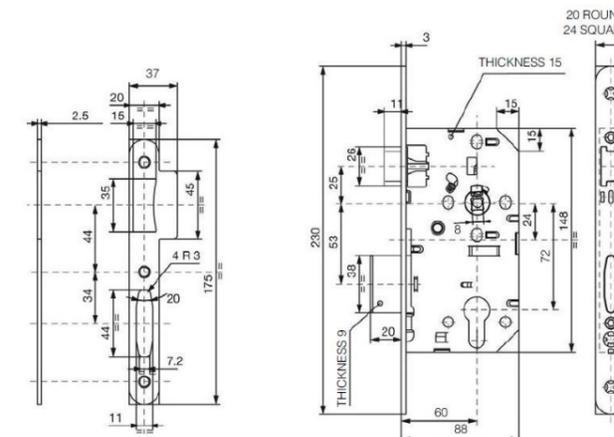
- Brushed Stainless Steel (X)
- Polyester Powder Coated Black (V)
- On special Request
- Nickel Plated (N)
- Solid Brass (D)
- Polished Stainless Steel (XP)

### FRONT PLATES

- Rounded ends in 20 mm
- Square ends in 24 mm

# VACHETTE MORTISE LOCK BODY TYPES

## D455 SASHLOCK



Emergency lock for Euro-profile cylinder.

Key to Latch.

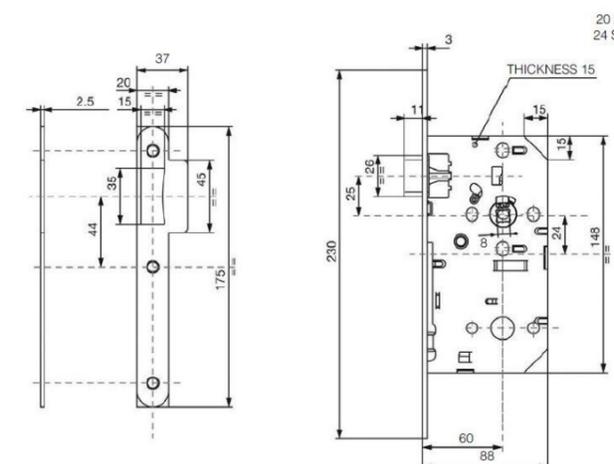
Deadbolt 20mm projection, double throw.

European CE standards with 8 mm follower (C8) and center to center 72 mm, Backset: 60 mm.

Fire rated as standard.

Locks packed by 2 with striker plates.

## D452 LATCHLOCK

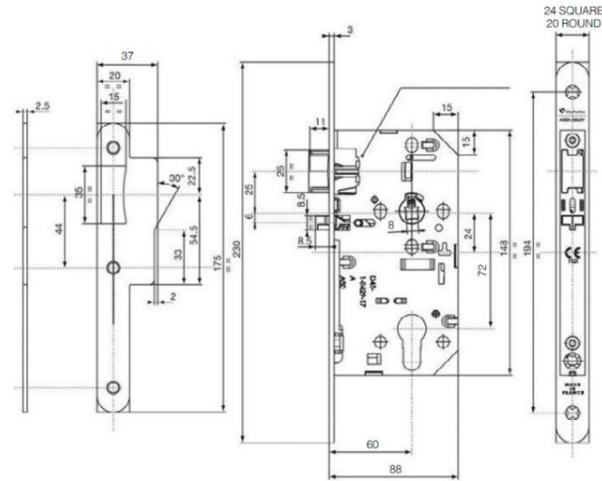


Passage Lock. European CE standards with 8 mm follower (C8), Backset: 60 mm.

Fire rated as standard.

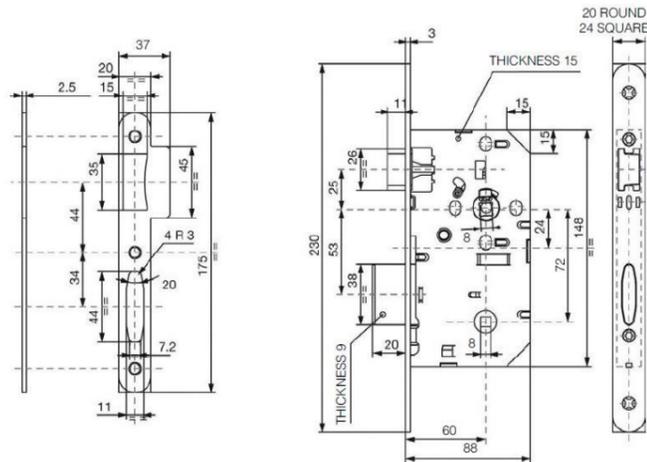
Locks packed by 2 with striker plates.

### D457 CLASSROOM LOCK



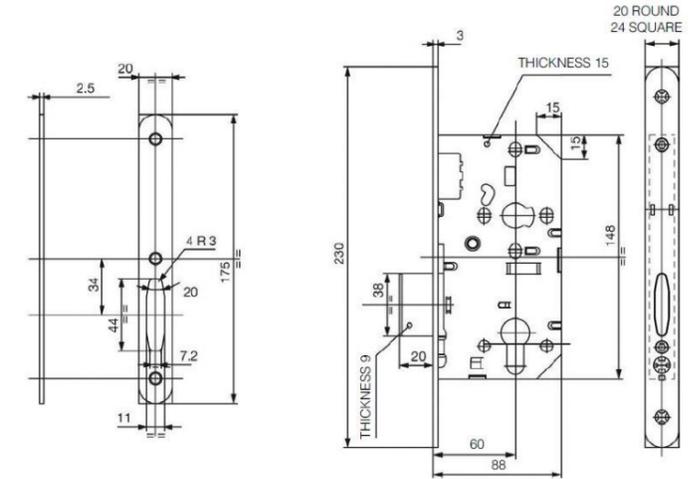
Classroom or office lock for Euro-profile cylinder. Equipped with anti-thrust bolt. Key to latch. Outside handle made inoperative when locked. Exit always free. European CE standards with 8 mm follower (C8), center to center 72 mm, Backset: 60 mm. Fire rated as standard. Locks packed by 1 with striker plates.

### D453 PRIVACY LOCK



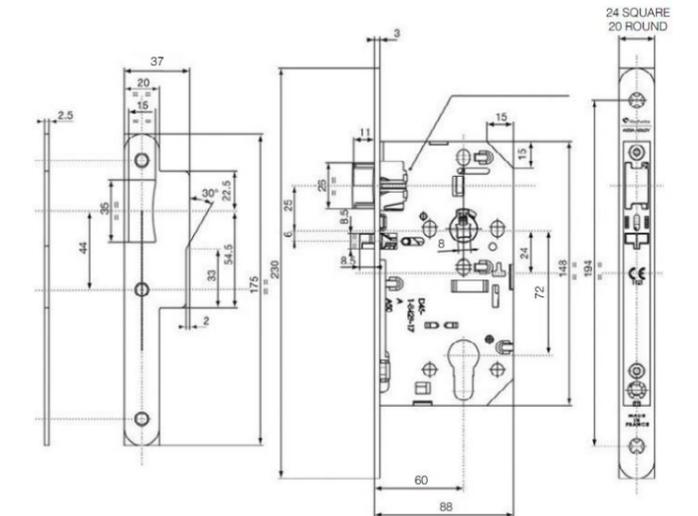
Toilet lock. Key to Latch. Deadbolt 20mm projection, double throw. European CE standards with 8 mm follower (C8) and center to center 72 mm, Backset: 60 mm. Fire rated as standard. Locks packed by 2 with striker plates.

### D454 DEAD LOCK



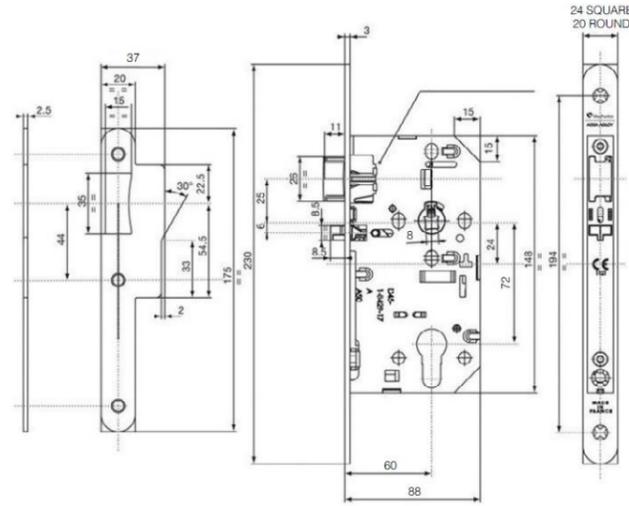
Deadlock for Euro-profile cylinder. Deadbolt 20mm projection, double throw. Front plate 20 mm rounded ends (R20) or 24 mm square ends (K24). Backset: 60 mm. Locks packed by 2 with striker plates.

### D4522 NIGHTLATCH



Night latch for euro-profile cylinder. Key to latch. Exit always free. European CE standards with 8 mm follower (C8), center to center 72 mm, Backset: 60 mm. Fire rated as standard. Locks packed by 2 with striker plates.

### D456 STOREROOM LOCK



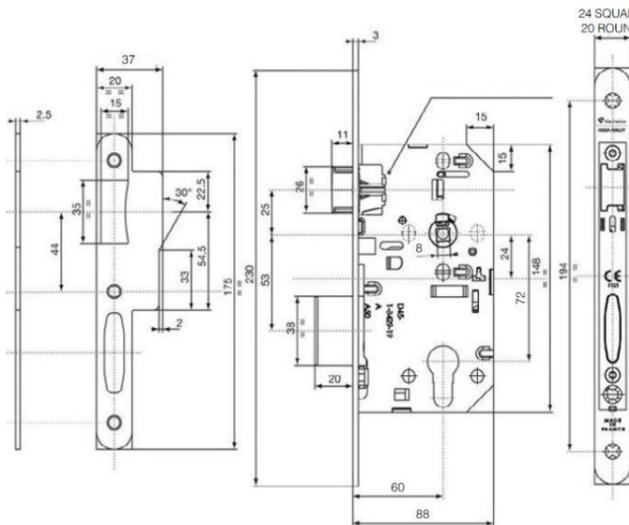
Storeroom or night latch lock for Euro- profile cylinder. Equipped with Anti- thrust bolt. Key to latch exit always free.

European CE standards with 8 mm follower (C8), center to center 72 mm, Backset: 60 mm.

Fire rated as standard.

Locks packed by 1 with striker plates.

### D458 EMERGENCY SASH LOCK



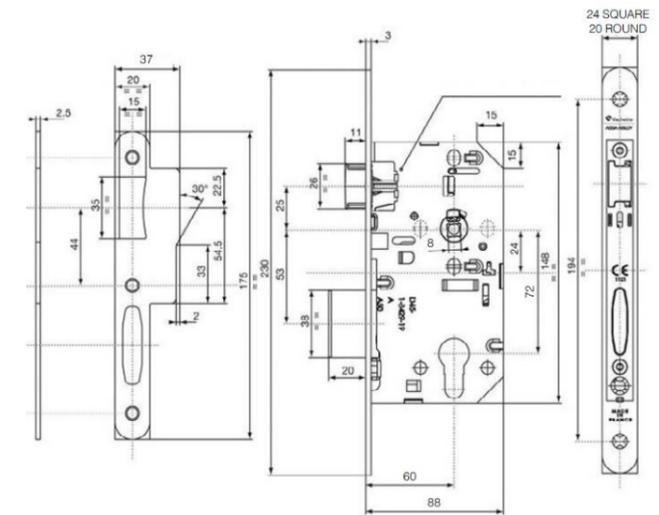
Entrance lock for Euro- profile cylinder Key to latch Deadbolt 20 mm projection, double throw Exit always free inside handle retracts both latch and deadbolt.

European CE standards with 8 mm follower (C8), center to center 72 mm, Backset: 60 mm.

Fire rated as standard.

Locks packed by 1 with striker plates.

### D459 EMERGENCY SASH LOCK SAF



Same as D548 with snib on front plate that prevents from projecting the deadbolt when the door is not shut. NO RISK OF PREVENTING FIRE DOOR TO SHUT

# VACHETTE CYLINDERS CATALOGUE



The risk to security nowadays is that key reproduction is simple; as key cutters can anonymously have duplicate keys cut which may be to your office or apartments. Such simple and uncontrolled key duplications can be taken to excess, jeopardizing the security of many premises.

## EUROPROFILE DOUBLE CYLINDER



Double cylinder. 3 keys.  
Minimum dimension:  
30 x 30mm  
Nickel Plated/Brass  
Finish

## HIGH SECURITY ANTI-DRILL EUROPROFILE DOUBLE CYLINDER



Double cylinder with  
anti-drill inserts for  
better resistance against  
forced entry. 3 keys.  
Minimum dimension:  
30 x 30mm  
Nickel Plated

## SINGLE EUROPROFILE CYLINDER



Single cylinder with  
Adjustable cam. 3 keys.  
Minimum dimension:  
30 x 10mm  
Nickel Plated/Brass  
Finish

## EUROPROFILE DOUBLE CYLINDERS WITH EMERGENCY KEY FUNCTION



Double cylinder with  
emergency key  
function, characterised  
by nickel-plated cam.  
This function allows a  
door to be unlocked  
from either side even if  
key is still inserted on the other side. 3 keys.  
Minimum dimension: 30 x 30mm  
Nickel Plated/ Brass Finish

## EUROPROFILE DOUBLE CYLINDER WITH THUMBTURN



Cylinder with  
ergonomic thumbturn  
for installation on all  
door types. 3 keys.  
Minimum dimension:  
30 x 30mm  
Nickel Plated/Brass  
Finish

## BENEFITS

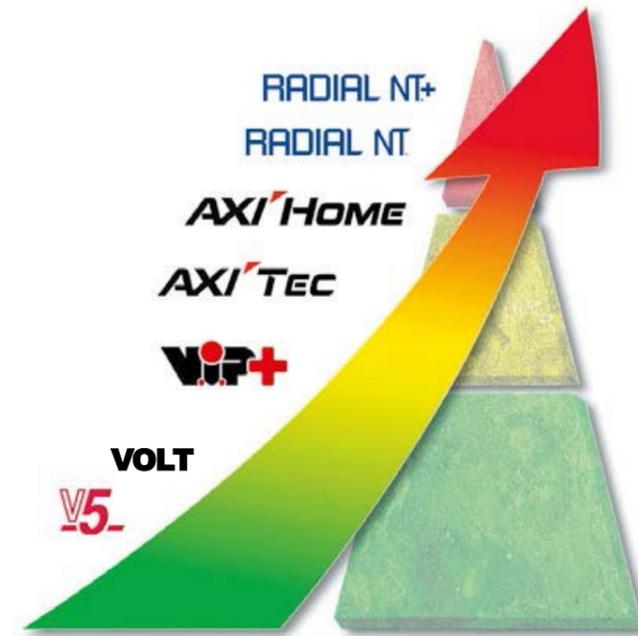
The solution to the above duplication and security risk is Vachette's 3D Trademark registration key systems.

1. Long lasting controlled key duplication for lifetime as key blanks are protected by 3D Trademark registration
2. Design of each key is to suit application, whether it be commercial or residential as designs are attractive, ergonomic and modern.
3. Available in several versions such as the AXI'HOME AND AXI'TEC.

# ONE SINGLE KEY FEATURE



# LEVEL OF SECURITY VACHETTE CYLINDER AND SUITABLE APPLICATION

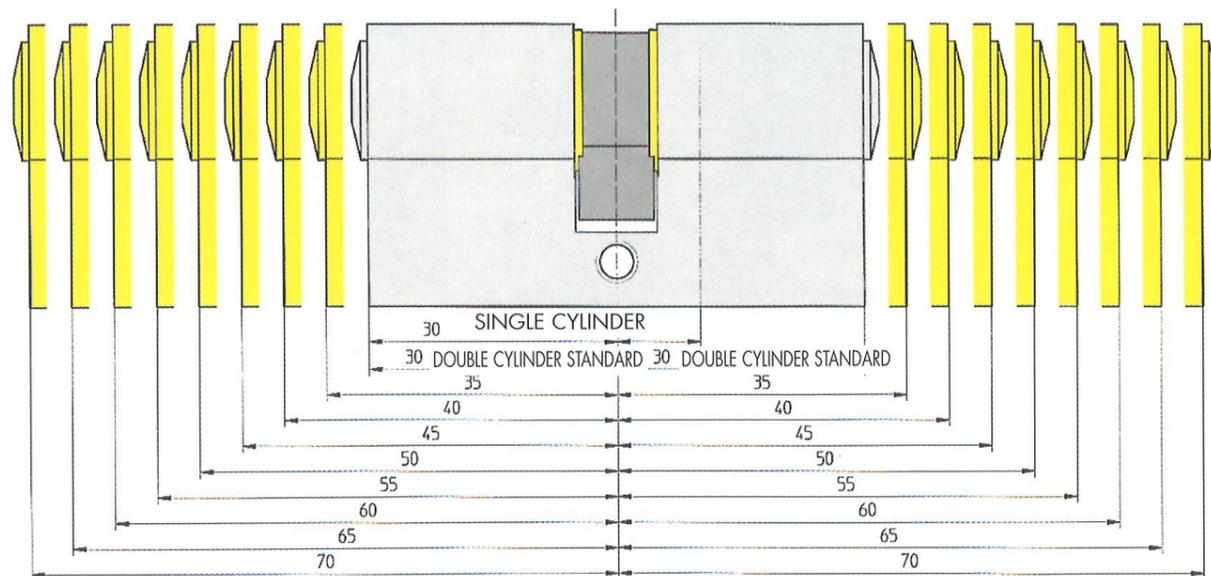


	RESIDENTIAL			
	DETACHED PROPERTIES	STANDARD	APARTMENTS HIGH QUALITY	DE LUXE
RADIAL NT+	●		●	●
RADIAL NT	●		●	●
AXI' HOME	●		●	●
VIP+	●	●	●	●
VOLT	●		●	
V5	●	●		

	SERVICE SECTOR						
	OFFICE INDUSTRY	INDUSTRY SHOPPING	LOCAL CENTRES	AUTHORITIES	HOSPITALS	SPORT	HOTEL
RADIAL NT+	●	●	●	●	●	●	●
RADIAL NT	●	●	●	●	●	●	●
AXI' TEC	●	●	●	●	●	●	●
VIP+	●	●	●	●	●	●	●
VOLT	●	●	●	●	●	●	●
V5	●	●	●	●	●	●	●

● Potentially suitable    ● Suitable    ● Ideally suitable

# EXTENDED DUAL PROFILE CYLINDER



On request, Vachette cylinder can be supplied in extended version (for overlapping doors, extra thick doors, etc).

- The cylinder dimension is calculated by measuring the distance between the front face of the cylinder and the centre of the cam.
- Extra length increases in steps of 5 mm, either side.
- The maximum extra length on one side cannot exceed 40mm. For length beyond this, please contact us to discuss your enquiries.
- It is not necessary to specify the handing (right tor left) for double cylinder with asymmetrical extension and for single cylinders, provided the cylinders are fitted to Vachette locks; however this information is needed if the cylinders are fitted to locks of other makes.
- When ordering asymmetrically extended cylinders, always define the outside dimension first.

# VACHETTE CYLINDER PRODUCT RANGE

## AXI'HOME

Dedicated to residential sites, this device meets the increasing security requirements in terms of design and convenience. Suited to residential properties including in both blocks of flats and detached housing.

### BENEFITS

**Long Lasting** - Controlled key duplication for life 3D Trademark registration key systems: reproduction forbidden except in our works without any time limit

**Reliability and Security** - A2P\*(1) compatible cylinder. Shutter standard on the outer side

**Design, Ergonomic, Convenience** - Dual-material ring, Key shank in 3 dimensions: functional, secure and attractive

**Differ and on Master key Schedule** - Hierarchical organisation of the protected doors (central opening, master key, etc)

**4 Keys with Different Colours** - Everyone has got his/her key with his/her own colour!

### APPLICATIONS



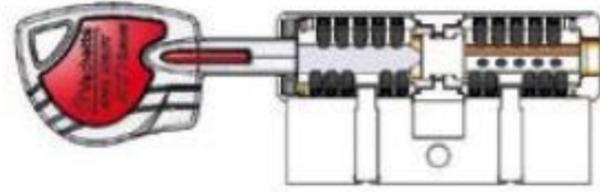
DWELLING HOUSE



HOUSING  
(INCLUDING BUT NOT LIMITED TO  
HDB, CONDOMINIUM AND  
APARTMENT)

**AXI'HOME PRODUCTS**

**EURO PROFILE DOUBLE CYLINDERS A2P**



A2P compatible cylinder. 4 coloured keys (black, red, green and blue). Shield standard on the outer side.

Minimum dimension: 30 x 30 mm

Nickel plated - Ref. 7101 AXI'HOME N1 For use with Vachette locks A2P\*

Brass finish - Ref. 7100 AXI'HOME N1 For use with Vachette locks A2P\*

**EURO PROFILE DOUBLE CYLINDERS**



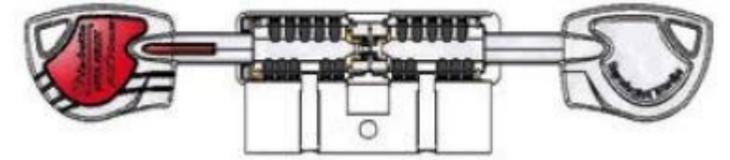
A2P compatible cylinder. 4 coloured keys (black, red, green and blue).

Minimum dimension: 27.5 x 27.5 mm (without shield)

Nickel plated - Ref. 7011 AXI'HOME N1 For use with Vachette locks A2P\*

Brass finish - Ref. 7010 AXI'HOME N1 For use with Vachette locks A2P\*

**EURO PROFILE DOUBLE CYLINDERS SYNKRO A2P**



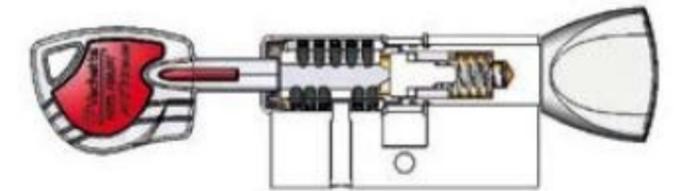
Double cylinder SYNKRO compatible A2P this function allows to unlock the door if the key has been left inserted in the lock inside. Gives a feeling of security if children or old people are at home. 4 coloured keys (black, red, green and blue). Shield standard on the outer side.

Minimum dimension: 30 x 30 mm

Nickel plated - Ref. FCS 7101 AXI'HOME N1 (For use with Vachette locks A2P\*)

Brass finish - For use with Vachette locks A2P\*

**EURO PROFILE DOUBLE CYLINDER WITH THUMB TURN A2P**



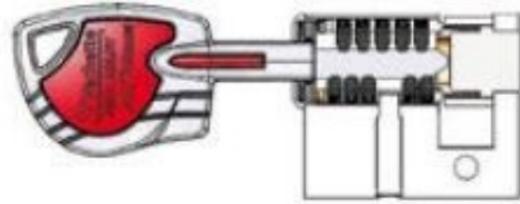
2P compatible cylinder. Cylinder fitted with an ergonomic thumb turn for use on any types of doors. 4 coloured keys (black, red, green and blue). Shield standard.

Min. dimension: 30 x 30 mm

Nickel plated - Ref. 3111 AXI'HOME N1 For use with Vachette locks A2P\*

Brass finish - Ref. 3110 AXI'HOME N1 For use with Vachette locks A2P\*

**EURO PROFILE SINGLE CYLINDER A2P**



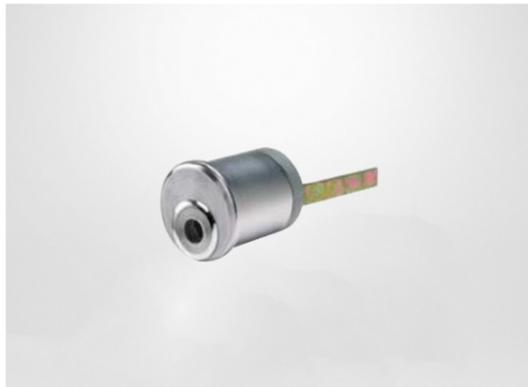
Single cylinder with adjustable cam. A2P compatible. 4 coloured keys (black, red, green and blue). Shield standard.

Minimum dimension: 30 x 10 mm

Nickel plated - Ref. 5101 AXI'HOME N1 For use with Vachette locks A2P\*

Brass finish - Ref. 5100 AXI'HOME N1 For use with Vachette locks A2P\*

**EXTENSIBLE RIM CYLINDER**



Extensible rim cylinder, Keys in 4 colours.

Nickel plated - Ref V55 M AXI'HOME

**CYLINDER CAM LOCK**



Cylinder camlock for letter boxes with cam F, K or N, Keys in 4 colours.

Nickel plated - Ref 5166 M AXI'HOME

Brass finish - Ref 5166 P AXI'HOME

**SWITCH CYLINDER**



Switch cylinder for electric gates, fitted on a plate, 2 micro-switches, nickel plated,

Keys in 4 colours.

Nickel plated - Ref V56 M AXI'HOME

Switch cylinder for electric gates with double compact built-in switches,

Keys in 4 colours.

Nickel plated - Ref V57 M AXI'HOME

Switch cylinder for building entrance fitted on an angle plate, 1 micro-switch,

Keys in 4 colours.

Nickel plated - Ref V555 M AXI'HOME

\* In order to keep their certification, the products must be installed with the lock, the strike and the AP2 certified accessories and sold by Vachette

## SPECIFICATION

### BRASS FINISH OR NICKEL PLATED

- Key with prohibited duplication without any time limit
- System protected by a 3D Trademark registration
- System with multidirectional pins

### CYLINDER TO DIFFER

- 15 pins on 3 rows
- 10,000,000 differs

### MASTER KEY SCHEDULE

- Features:
  - Up to 23 pins on 5 rows
  - Tungsten carbide protection shield (rotor)
  - Anti-drill insert in tempered steel (stator)
  - Stainless steel pins for better mechanical resistance (anti-picking) and protection against corrosion
  - Key blank made of German silver
  - Torsion resistance: 8 Nm
  - Shutter on the outer side standard (optional: inner side): protection against dust penetration

- Minimum dimensions standard range
  - Double cylinder 30 x 30 mm (extension in steps of 5 mm) **For dimensions exceeding a total length of 140 mm, please contact us to discuss your enquiries.**
  - Single cylinder 30 x 10 mm (extension in steps of 5 mm) **For dimensions exceeding 80 mm, please contact us to discuss your enquiries.**
  - Shortened cylinder range: Double cylinder 27.5 x 27.5 mm (without shutter)

## AXI'TEC

The AXI'TEC key and cylinder set is the most recent development for the security of commercial sites. Available on master key schedule only, this system offers all the possibilities of hierarchical organisation of the most demanding non-residential sites

### BENEFITS

#### Available in Several Versions

- Large possibilities on complex master key schedules
- The right answer to all the issues in connection with the building industry

#### Durability

- Controlled key duplication for life
- Cylinder combining performance and security

#### Design

- Ergonomic ring
- Key blank in 3 dimensions

## APPLICATIONS



INDUSTRY



SCHOOL



SPORT AND  
LEISURE



TERTIARY SECTOR



SUPERMARKET



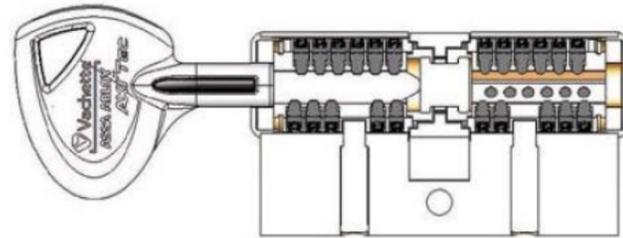
HOSPITAL



RESTAURANT

**AXI' TEC PRODUCTS**

**EURO PROFILE DOUBLE CYLINDERS**

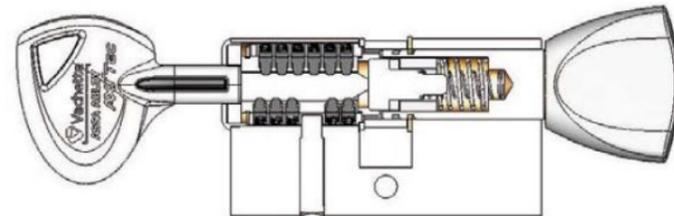


Double cylinder. 3 keys.

Minimum dimension: 30 x 30 mm

Nickel plated - Ref. 7101 AXI' TEC

**EURO PROFILE DOUBLE CYLINDER WITH THUMB TURN**

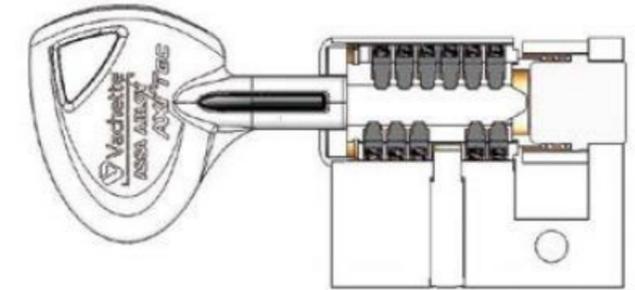


Cylinder fitted with an ergonomic thumb turn for installation on any type of doors. 3 keys

Minimum dimension: 30 x 30 mm

Nickel plated - Ref. 3111 AXI' TEC

**EURO PROFILE SINGLE CYLINDER**

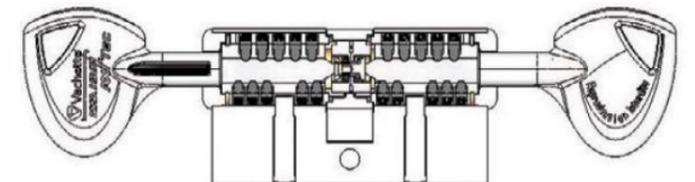


Single cylinder with Adjustable cam 3 keys

Minimum dimension: 30 x 10 mm

Nickel plated - Ref. 5101 AXI' TEC

**EURO PROFILE DOUBLE CYLINDERS SYNKRO**

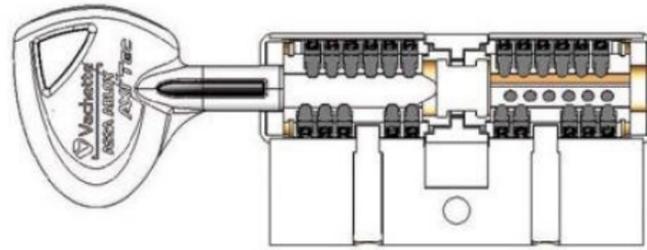


Double cylinder SYNKRO. This function allows to unlock the door if the key has been left inserted inside. Gives a feeling of security if children or old people at home. 3 keys.

Minimum dimension: 30 x 30 mm

Nickel plated - Ref. FCS 7101 AXI' TEC

## EURO PROFILE DOUBLE CYLINDERS, SHORT EXECUTION



Double cylinder. 3 keys.

Minimum dimension: 27.5 x 27.5 mm

Nickel plated - Ref. 7011 AXI'TEC

## SPECIFICATION

### NICKEL PLATED

- Key with prohibited duplication without any time limit
- Protected by a 3D Trademark registration
- On master key schedule only lock with multidirectional pins, up to 29 pins on 5 rows
- Stainless steel pins for better mechanical resistance (anti-drilling) and protection against corrosion
- Key blank made of German silver alloy
- Torsion resistance: 8 Nm

### MINIMUM DIMENSIONS

- Double cylinder 30 x 30 mm (extension in steps of 5 mm)  
*For a total length exceeding 140 mm, please contact us to discuss your enquiries*
- Single cylinder 30 x 10 mm (extension in steps of 5 mm)  
*For dimensions exceeding 80 mm, please contact us to discuss your enquiries*
- Shortened cylinder range:  
Double cylinder 27.5 x 27.5 mm

## VIP+

With its two-directional pinning technology, the VIP+ system allows complex master-key schedules. It offers protection against unauthorised key-duplication until 2030.

### BENEFITS

#### Security

- Delivered with VIP cylinder and VIP + key
- New patented VIP + key
- A2P version \* (1)

#### Performance

Following complex flowcharts on plan: up to 23 bidirectional pins

#### Comfort

Curved head rotor with slot for easy insertion of the key and increased resistance to torsion

#### Resistance

- Nickel-plated solid brass cylinder
- Nickel-plated anti-pick pins

## APPLICATIONS



INDUSTRY



SCHOOL



SPORT AND  
LEISURE



TERTIARY SECTOR



SUPERMARKET



HOSPITAL

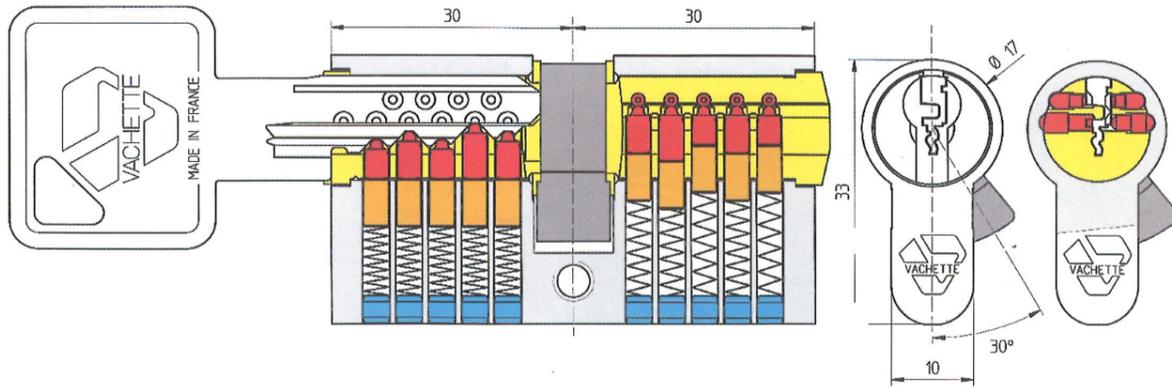


RESTAURANT

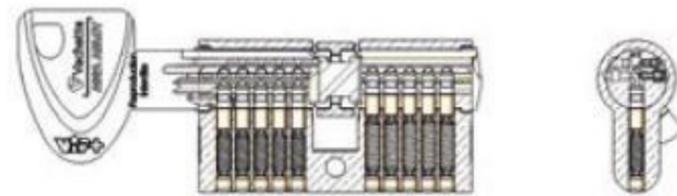
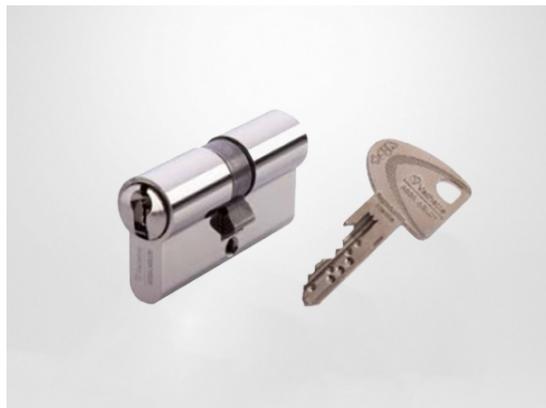


DWELLING  
HOUSE

VIP+ PRODUCTS

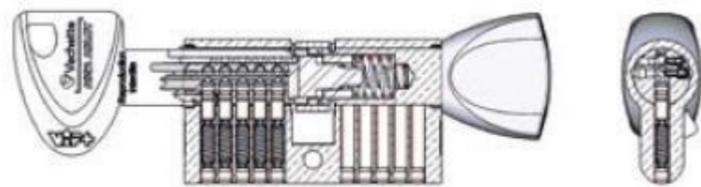


EURO PROFILE DOUBLE CYLINDERS



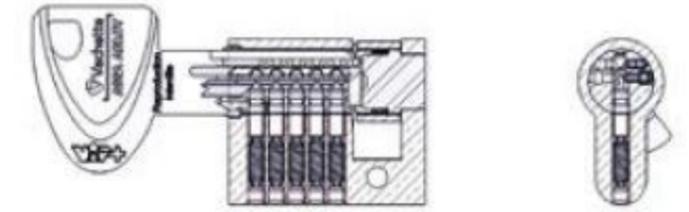
Double cylinder. 3 keys  
Minimum dimension: 30 x 30 mm  
Nickel plated - Ref. 7101 VIP+

EURO PROFILE DOUBLE CYLINDER WITH THUMB TURN



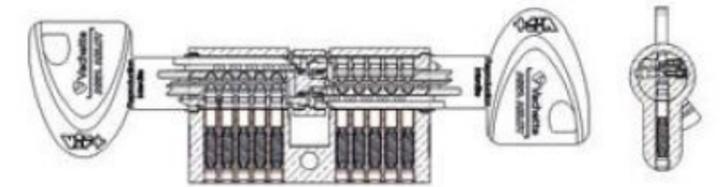
Cylinder with ergonomic thumbturn for installation on all door types. 3 keys.  
Minimum dimension: 30 x 30 mm.  
Nickel plated - Ref. 3111 VIP+

SINGLE EURO PROFILE CYLINDERS



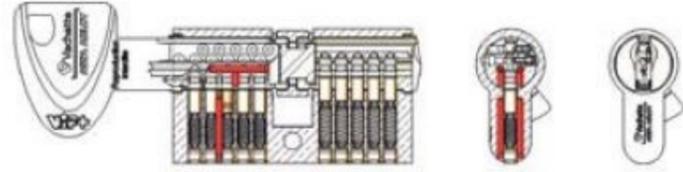
Single cylinder with adjustable cam. 3 keys  
Minimum dimension: 30 x 10 mm  
Nickel plated - Ref. 5101 VIP+

EUROPROFILE DOUBLE CYLINDER WITH EMERGENCY KEY FUNCTION



Double cylinder SYNKRO with emergency key function, characterised by nickel-plated cam. This function allows a door to be unlocked from either side even if a key is still inserted on the other side.  
3 keys.  
Minimum dimension: 30 x 30 mm up to 70 x 70 mm.  
Nickel plated - Ref. FCS 7101 VIP+

**HIGH SECURITY ANTI-DRILL EUROPROFILE DOUBLE CYLINDER**



Cylinder A2P(1). Double cylinder with anti-drill inserts.

3 keys.

Minimum dimension: 30 x 30 mm.

Nickel plated - Ref. 7101 VIP+ N1 For use with Vachette locks A2P\*

**HIGH SECURITY ANTI-DRILLING EUROPROFILE SINGLE CYLINDER**



Cylinder A2P (1). Single cylinder with adjustable cam.

3 keys.

Minimum dimension: 30 x 10 mm.

Nickel plated - Ref 5101 VIP+ N1 For use with Vachette locks A2P\*

**CYLINDER CAM LOCK**



3 keys, cam F, K or N.

Nickel plated - Ref 5166 VIP+

**SWITCH CYLINDER**



For main entrance doors to buildings, 1 micro-switch, 3 keys.

Nickel plated V555 VIP+

\* In order to keep their certification, the products must be installed with the lock, the strike and the AP2 certified accessories and sold by Vachette

- Two-directional pinning system:
  - 14 to 23 pins on 4 to 5 rows.
  - Mushroom" (anti picking) type pins.
  - Stainless Steel passive pins anti-pick profile.
  - N1 version with anti-drilling hardened steel pins.
- Key section: 3 mm, material: nickel silver.
- Torsion resistance: 10 Nm.
- Over 32 million differs.
- Housing: one-piece, in solid nickel-plated brass.
- Plug: solid nickel-plated brass, grooved dome head for easier key insertion and improved resistance against picking.
- System is protected by patent valid until 2030

- Minimum dimensions standard range
  - Double cylinder 30 x 30 mm (Extension in steps of 5 mm up to 70 x 70mm).  
*For dimensions exceeding a total length of 140 mm, please contact us to discuss your enquiries.*
  - Single cylinder 30 x 10 mm (Extension in steps of 5 mm up to 70 x 10mm).  
*For dimensions exceeding 80 mm, please contact us to discuss your enquiries.*

With its 5 mushroom shaped pins in line technology, the V5 System offers good protection against picking. The extensive number of key profiles allow very complex master key schedule.

BENEFITS

- Anti-pick pins
- Compatible with all types of master key schedules
- Ergonomic key

APPLICATIONS



INDUSTRY



HOUSING



SCHOOL



DWELLING HOUSE



SUPERMARKET



TERTIARY SECTOR



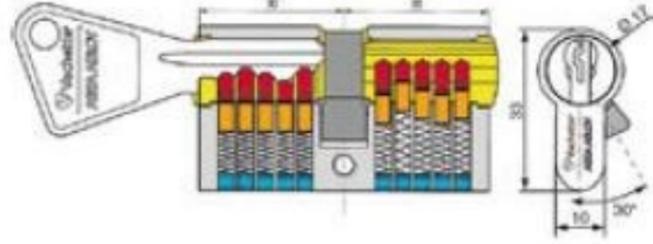
HOSPITAL



RESTAURANT

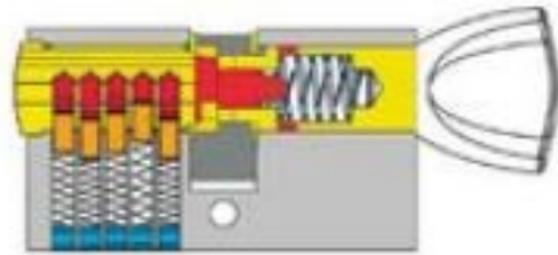
**V5 SYSTEM PRODUCTS**

**EURO PROFILE DOUBLE CYLINDERS**



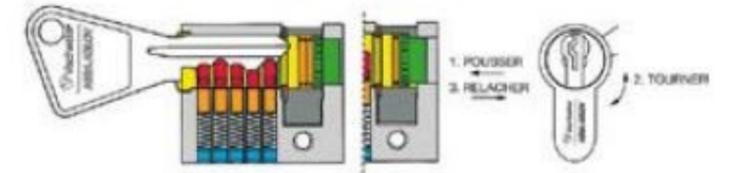
Double cylinder. 3 keys  
 Minimum dimension: 30 x 30 mm  
 Nickel plated  
 Ref. 7101  
 Brass finish - Ref. 7100

**EURO PROFILE DOUBLE CYLINDER WITH THUMB TURN**



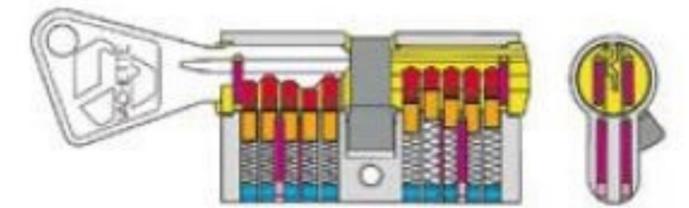
Cylinder with ergonomic thumb turn for installation on all door types. 3 keys  
 Minimum dimension: 30 x 30 mm  
 Nickel plated - Ref. 3111  
 Brass finish - Ref. 3110

**SINGLE EURO PROFILE CYLINDERS**



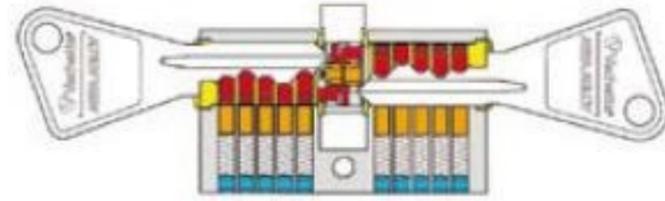
Single cylinder with adjustable cam. 3 keys  
 Minimum dimension: 30 x 10 mm  
 Nickel plated - Ref. 5101  
 Brass finish - Ref. 5100

**HIGH SECURITY ANTI-DRILL EURO PROFILE DOUBLE CYLINDER**



Double cylinder with anti-drill inserts for better resistance against forced entry. 3 keys  
 Minimum dimension: 30 x 30 mm  
 Nickel plated - Ref. 7101 HS

## EURO PROFILE DOUBLE CYLINDERS WITH EMERGENCY KEY FUNCTION



Double cylinder with emergency key function, characterised by nickel-plated cam. This function allows a door to be unlocked from either side even if a key is still inserted on the other side. 3 keys. Minimum dimension: 30 x 30 mm

Nickel plated - Ref. FCS 7101

Brass finish - Ref. FCS 7100



## CYLINDER SWITCH LOCKS

For electrically operated door opening systems. Brass cylinder 25 mm, length 28 mm, 5 pins, 3 German silver keys, brass finish P

For electrically operated door opening systems. Brass cylinder 25 mm, length 66 mm, 5 pins, 3 German silver keys, 1 micro-switch, chrome finish M. For main entrance doors to buildings. Brass

## EXTENSIBLE CYLINDER



Brass finish

Satin nickel-plated cylinder, 27 mm, 5 pins, 3 German silver keys, brass finish P or chrome finish M

## CYLINDER CAM LOCK



Brass finish

3 keys, cam F, K or N

## SPECIFICATION

### TECHNICAL DATA

- 5 "Mushroom" type anti-pick pins, in line with anti-drilling hardened steel pins
- 3 numbered keys
  - In steel (differ cylinders), 2.2mm cross section
  - In German silver (master keyed cylinders), 2.7mm cross section, 8Nm torque resistance
- Housing: One-piece; Solid Brass
- -15,000 differs Plug: dome head for easier key insertion and improved resistance against twisting the key.
- Presence of a groove to hold the key shoulder, improving the resistance to twisting

### MINIMUM DIMENSIONS

- Double Cylinder 30 x 30mm [Extension in steps of 5mm up to 70 x 70mm]
- Single Cylinder 30 x 10mm [Extension in steps of 5mm up to 70 x 10mm]

# VACHETTE DOOR HANDLE CATALOGUE



## SILLAGE

As a result of the close collaboration between Vachette and IDA Paris design, Sillage is the affirmation of Vachette's positioning in the world of high class door handles. Coated with brass titanium protection, Sillage's striking and pointed line makes it a model with a strong personality.

Available in two finishes:

- Satin chrome
- Polished chrome

**Lever handles on long plates (224 x 42 mm)**

- Also available Fixed knob + inside lever
- Bolt through fixing invisible outside
- Fixing centers 195 mm

**Lever handles on roses (Ø 46 mm)**



CHROME  
DOOR  
ASSEMBLY



**SILLAGE PRODUCTS**

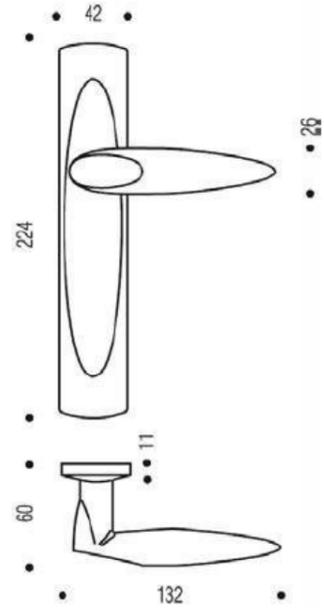
**LEVER HANDLE SET ON LONG PLATES**



Ref. 136/6340

**Functions**

- For passage lock
- For euro cylinder
- For privacy



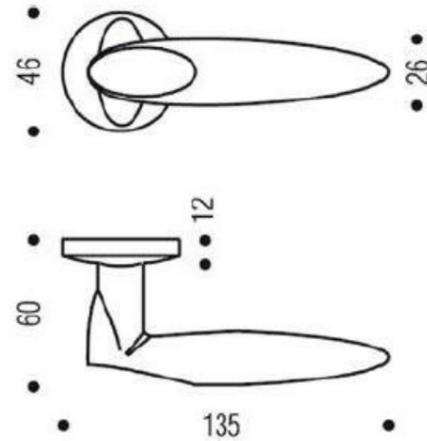
**LEVER HANDLE SET ON ROSES**



Ref. 136/6500

**Functions**

- For euro cylinder
- For privacy



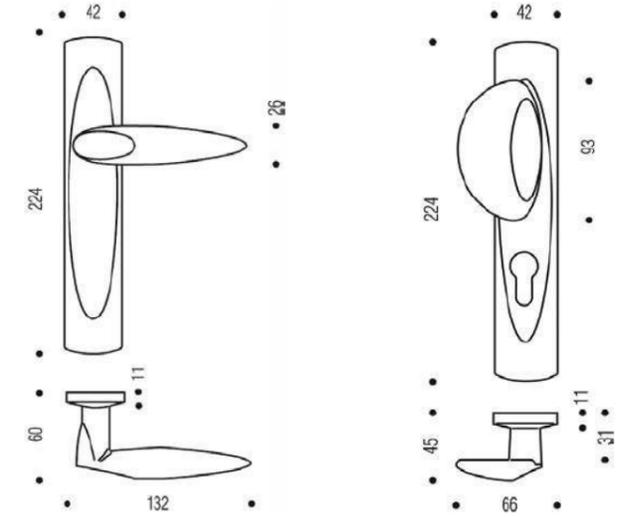
**FIXED KNOB + INSIDE LEVER ON LONG PLATES**



Ref. 539/136/6340

**Functions**

- For euro cylinder



# MUZE

Fluid design which will perfectly match all kinds of modern interiors.

Available in three finishes:

- Satin chrome
- Platinum
- Black diamond

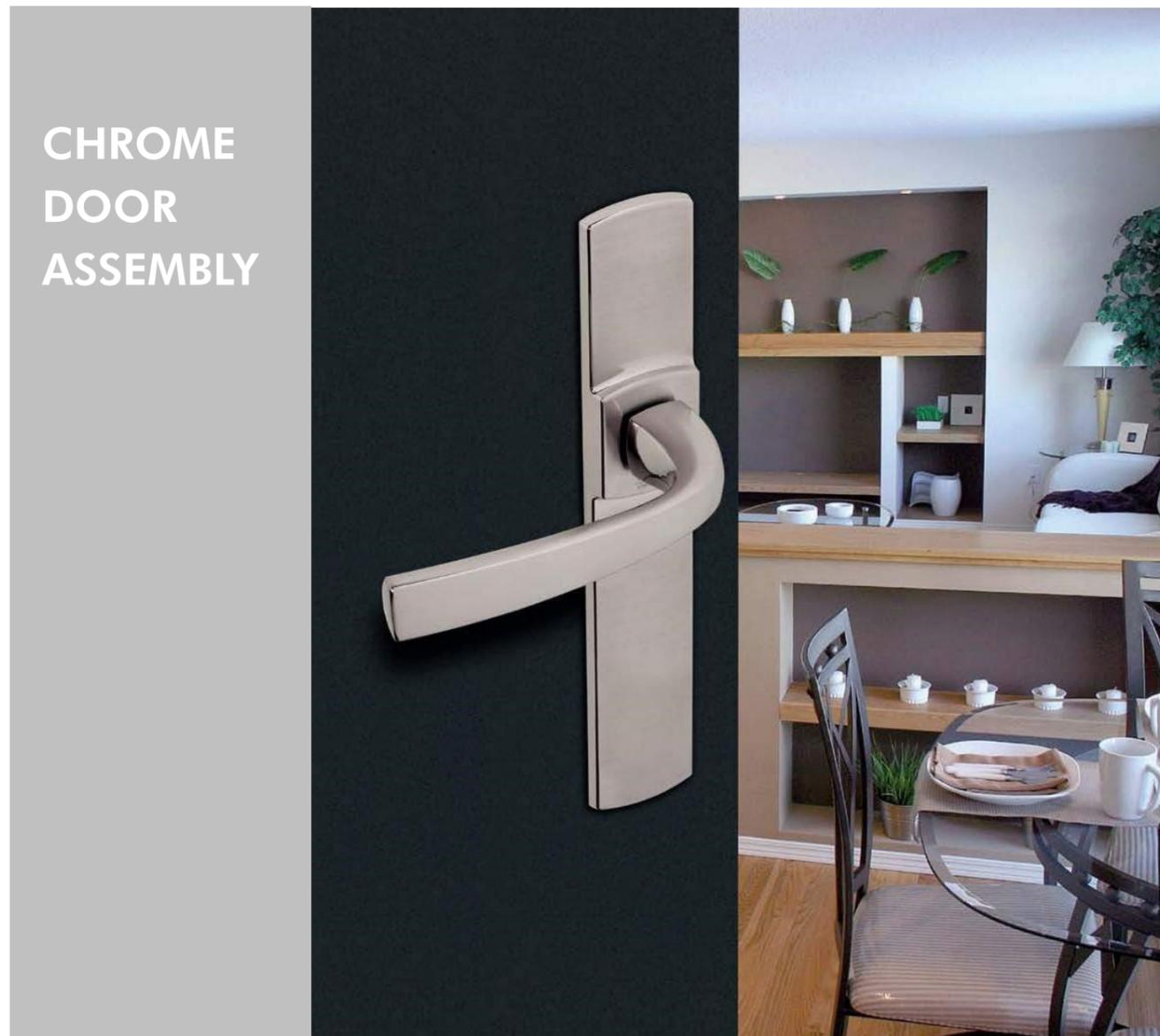
**Lever handles on long plates (220 x 41 mm)**

**Lever handles on Short plates (185 x 41 mm)**

- Also available Fixed knob + inside lever
- Bolt through fixing invisible outside
- Fixing centers 195 mm / 165 mm

**Lever handles on roses**

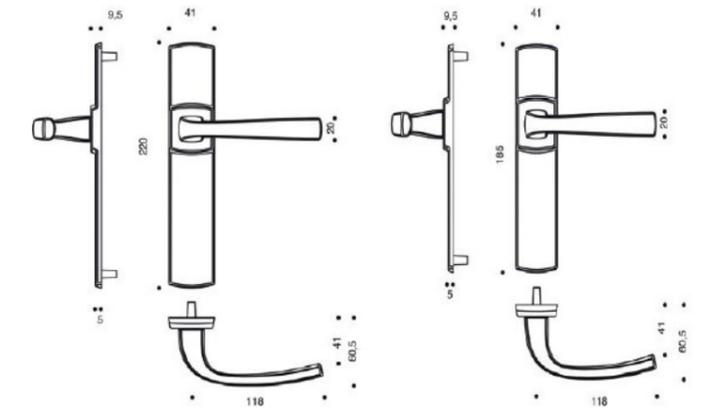
- Square rounded corners (52 x 52 mm)
- Also available Fixed knob + inside



**CHROME  
DOOR  
ASSEMBLY**

# MUZE PRODUCTS

## LEVER HANDLE SET ON PLATES



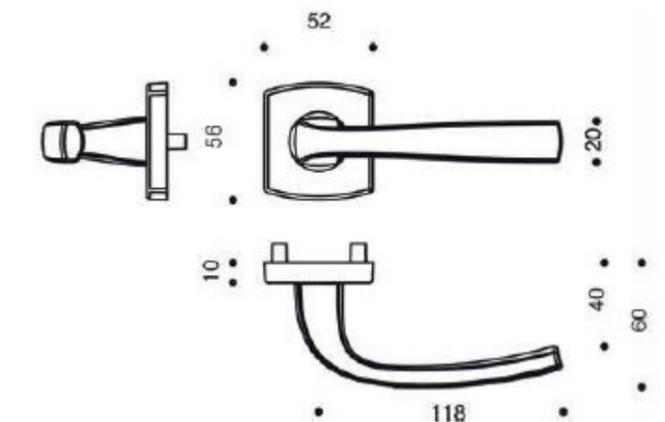
Long plates: 195 mm - Ref. 4075 / 6391

Short plates: 165 mm - Ref. 4075 / 6390

### Functions

- For passage lock
- For euro cylinder
- For privacy
- For privacy with Indicator

## LEVER HANDLE SET ON ROSES

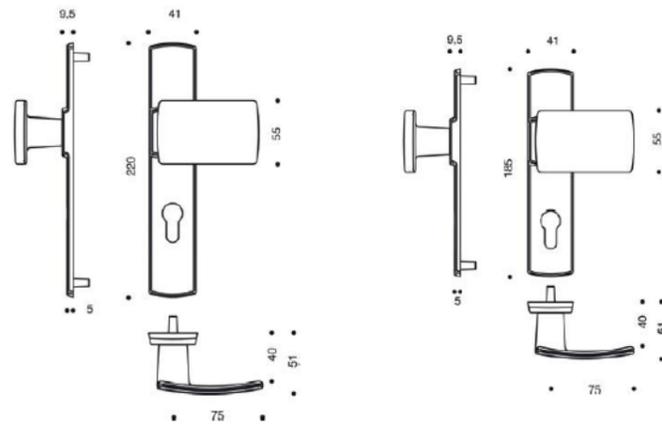


Ref. 4075 / 6425

### Functions

- For passage lock
- for euro cylinder
- For privacy
- For privacy with Indicator

**FIXED KNOB + INSIDE LEVER ON PLATES**



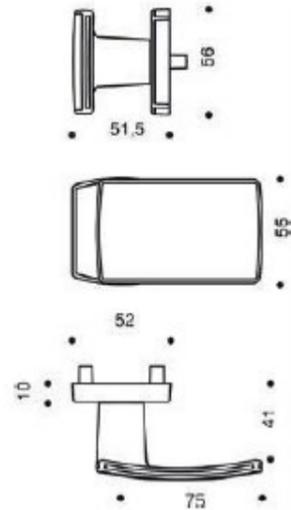
Long plates: 195 mm - Ref. 525/4075/6391

Short plates: 165 mm - Ref. 525/4075/6390

**Functions**

- For euro cylinder

**FIXED KNOB + INSIDE LEVER ON ROSES**



Ref. 525/4075/6425

**Functions**

- For euro cylinder

**ARTIS**

Fluid design which will perfectly match all kinds of modern interiors.

Available in three finishes:

- Satin chrome
- Platinum
- Black diamond

**Lever handles on long plates (220 x 41 mm)**

**Lever handles on Short plates (185 x 41 mm)**

- Also available Fixed knob + inside lever
- Bolt through fixing invisible outside
- Fixing centers 195 mm / 165 mm

**Lever handles on roses**

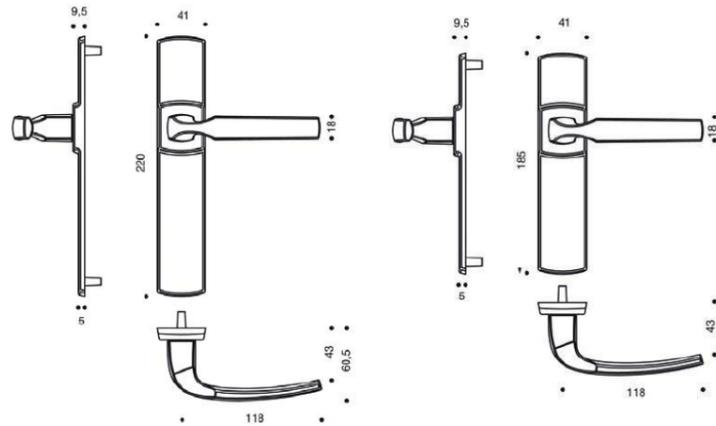
- Square rounded corners (52 x 52 mm)
- Also available Fixed knob + inside

**CHROME  
DOOR  
ASSEMBLY**



**ARTIS PRODUCTS**

**LEVER HANDLE SET ON PLATES**

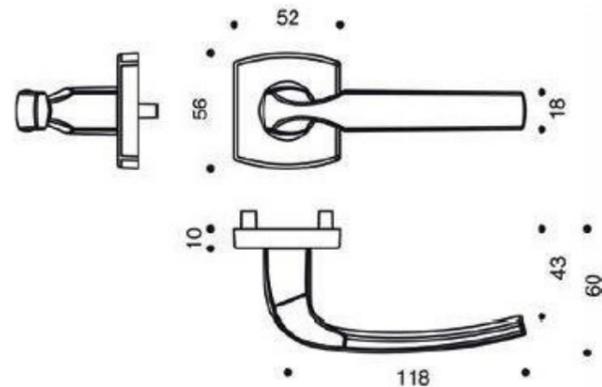


Long plates: 195 mm - Ref. 4076 / 6391  
 Short plates: 165 mm - Ref. 4076 / 6390

**Functions**

- For passage lock
- For euro cylinder
- For privacy
- For privacy with Indicator

**LEVER HANDLE SET ON ROSES**

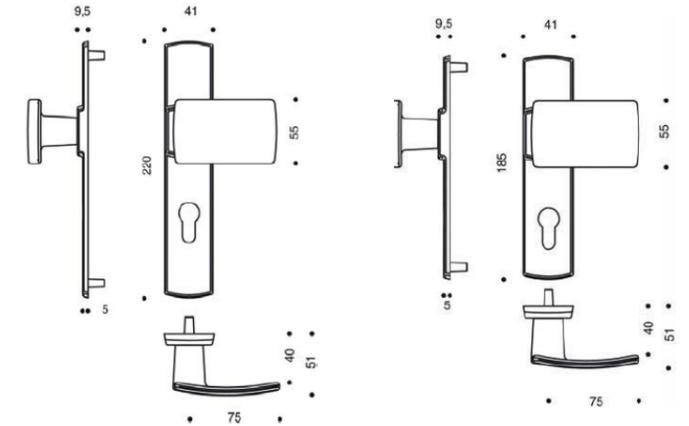


Ref. 4076 / 6425

**Functions**

- For passage lock
- for euro cylinder
- For privacy
- For privacy with Indicator

**FIXED KNOB + INSIDE LEVER ON PLATES**



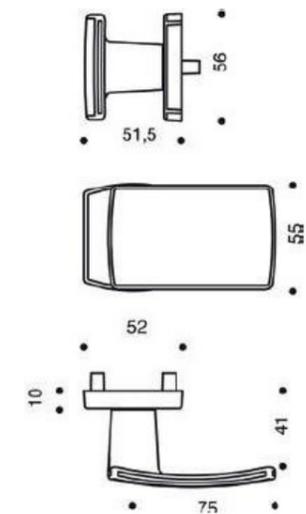
Long plates: 195 mm - Ref. 525/4076/6391

Short plates: 165 mm - Ref. 25/4076/6390

**Functions**

- For euro cylinder

**FIXED KNOB + INSIDE LEVER ON ROSES**



Ref. 525/4076/6425

**Functions**

- For euro cylinder

# ALTO

The U shape handle with its unique design that complies with the EN 179 norm available in new finishes anti microbial and environmental friendly. Design in conjunction with the well-known French designer IDA Paris, Alto offers an alternative to the classic U shape handle and complies with EN 179.

Available in three finishes:

- Satin chrome
- TAM (Anti Microbial Treatment)
- Soleco (Environmental friendly surface treatment)

## Lever handles on long plates (215 x 41 mm)

- Also available Fixed knob + inside lever
- Bolt through fixing invisible outside
- Fixing centers 195 mm

## Lever handles on roses (Ø 52 mm)

- Also available Fixed knob + inside lever

## Lever handles on square plates (150 x 150)

- Bolt through fixing invisible outside

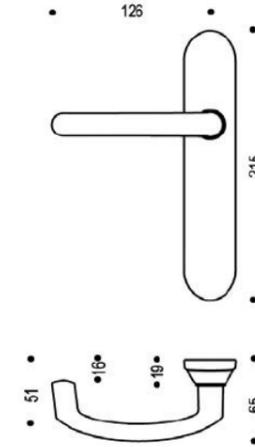
## Lever handles on half circular plates (230 x 115)

- Bolt through fixing invisible outside



# ALTO PRODUCTS

## LEVER HANDLE SET ON LONG PLATES



Ref. 4068 / 6311

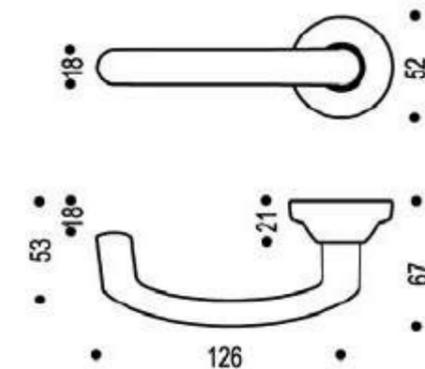
### Functions

- For passage lock
- For euro cylinder
- For privacy
- For privacy with Indicator

### Finishes

- Satin chrome
- TAM (Anti Microbial Treatment)
- Soleco (Environmental friendly surface treatment)

## LEVER HANDLE SET ON ROSES



Ref. 4068 / 6371

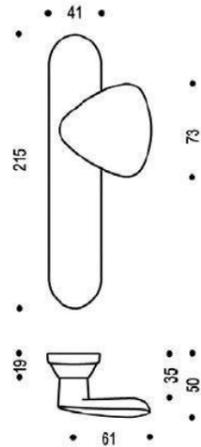
### Functions

- For passage lock
- for euro cylinder
- For privacy
- For privacy with Indicator

### Finishes

- Satin chrome
- TAM (Anti Microbial Treatment)

### FIXED KNOB + INSIDE LEVER ON LONG PLATES



Ref. 533 / 4068 / 6311

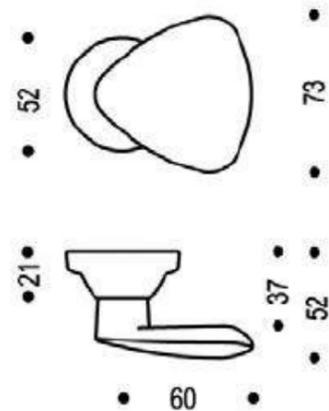
#### Functions

- For euro cylinder

#### Finishes

- Satin chrome
- TAM (Anti Microbial Treatment)
- Soleco (Environmental friendly surface treatment)

### FIXED KNOB + INSIDE LEVER ON ROSES



Ref. 4076 / 6425

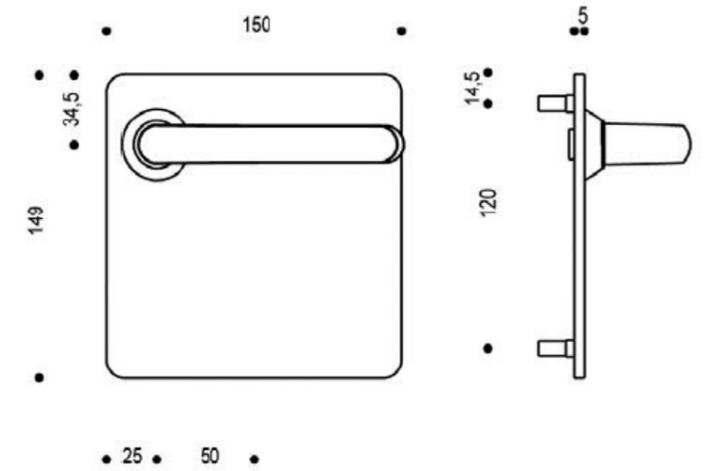
#### Functions

- For euro cylinder

#### Finishes

- Satin chrome

### LEVER HANDLE SET ON SQUARE PLATES



Ref. 6350 DOME/4068 DOME

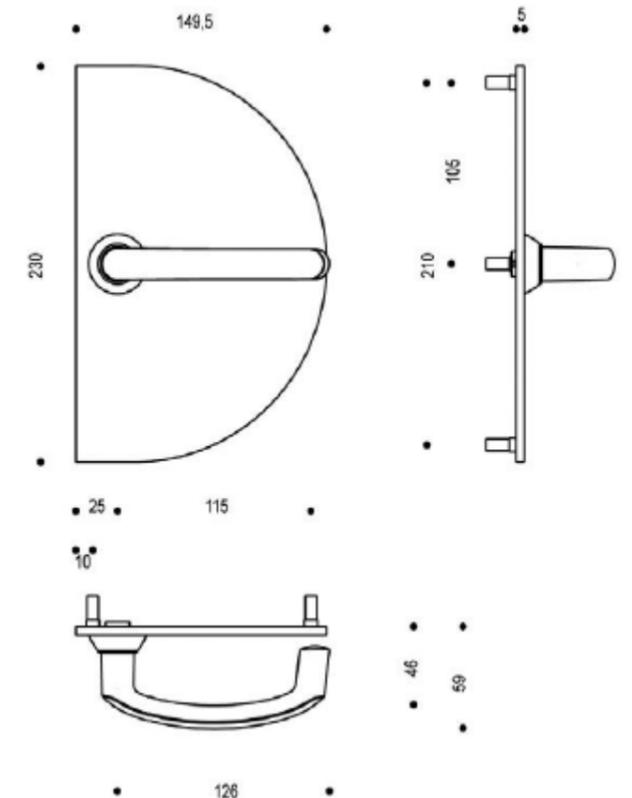
#### Functions

- For passage lock
- For euro cylinder
- For privacy
- For privacy with Indicator

#### Finishes

- TAM (Anti Microbial Treatment)

### LEVER HANDLE SET ON CIRCULAR PLATES



Ref. 6360 DOME/4068 DOME

#### Functions

- For passage lock
- For euro cylinder
- For privacy
- For privacy with Indicator

#### Finishes

- TAM (Anti Microbial Treatment)

# URBAN

Designed to appeal to passionate of design and ergonomic lovers, Urban is the expression of the esthetics in high end commercial and residential buildings. Urban offers a unique features : changing the design by returning the handle.

Available in two finishes:

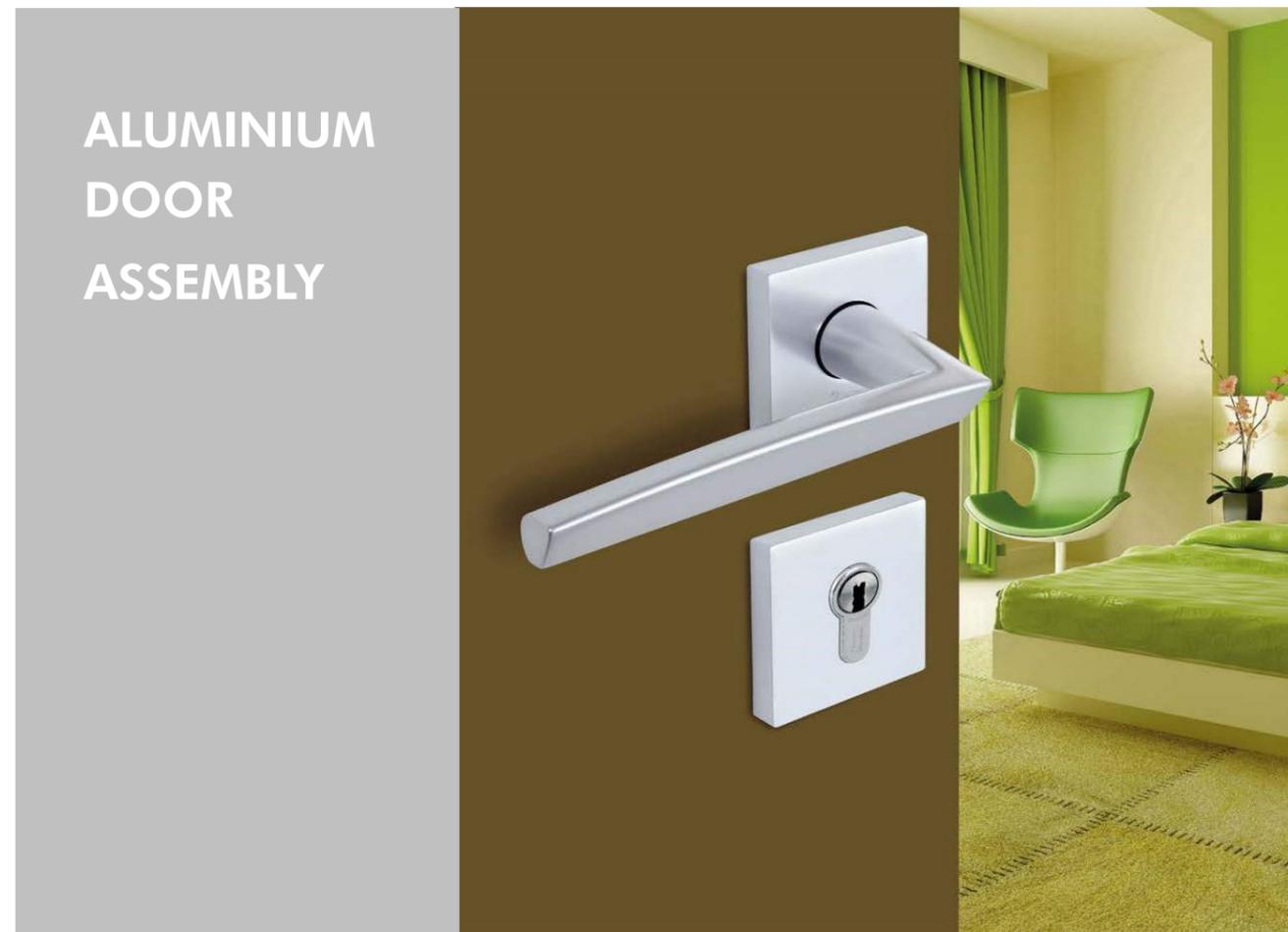
- Satin Natural anodised
- Anodinox (SS aspect)

## Lever handles on long plates (230 x 42 mm)

- Round corners
- Square corners
- Also available Fixed knob + inside lever
- Bolt through fixing invisible outside
- Fixing centers 195 mm

## Lever handles on roses

- Round (Ø 52 mm)
- Square (52 x 52 mm)
- Also available Fixed knob + inside lever
- Bolt through fixing invisible
- Fixing centers 38 mm



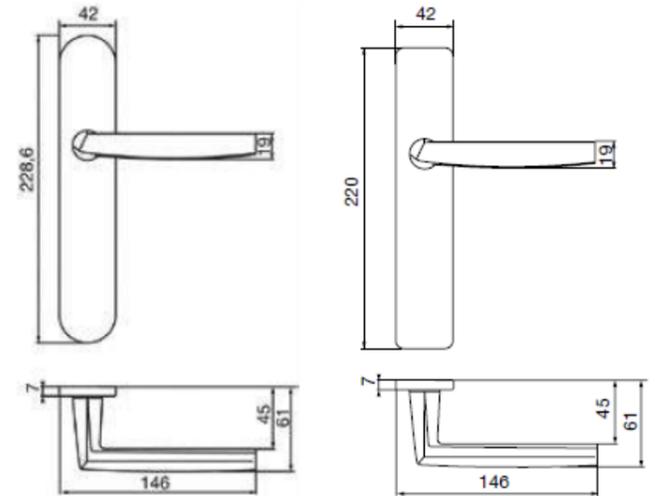
# URBAN PRODUCTS

## LEVER HANDLE SET ON LONG PLATES



Round corners - ref. 1359/6341

Square corners - ref. 1359/6331



### Functions

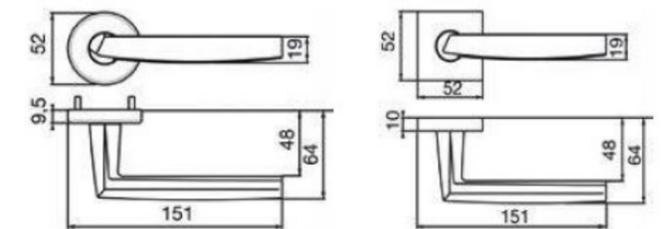
- For passage lock
- For euro cylinder
- For privacy
- For privacy with Indicator

## LEVER HANDLE SET ON ROSES



Round corners - ref. 1359/6420

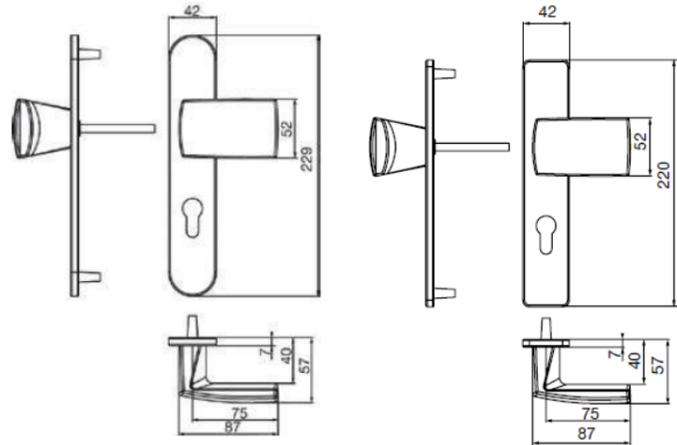
Square corners - ref. 1359/6421



### Functions

- For passage lock
- for euro cylinder
- For privacy
- For privacy with Indicator

## FIXED KNOB + INSIDE LEVER ON LONG PLATES



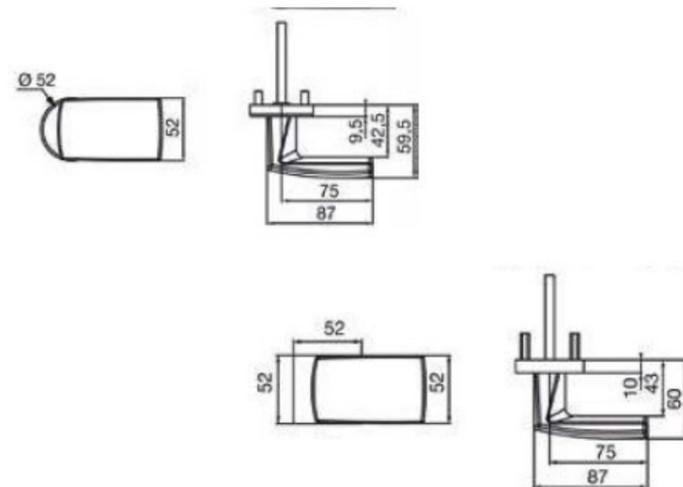
Round corners - Ref. 543/1359/6341

Square corners - Ref. 543/1359/6331

### Functions

- For euro cylinder

## FIXED KNOB + INSIDE LEVER ON ROSES



Round corners - Ref. 543/1359/6420

Square corners - Ref. 543/1359/6421

### Functions

- For euro cylinder

# CITYZEN

Designed to appeal to passionate of design and ergonomic lovers, Cityzen is the expression of the esthetics in high end commercial and residential buildings. Cityzen got the expertise of Vachette in its urban character, combined with extreme robustness aspirations. With a complete range, Cityzen is becoming the "business class" architectural solutions.

### Available in two finishes:

- Natural anodized
- Anodinox (SS aspect)

### Lever handles on long plates (230 x 42 mm)

- Round corners
- Square corners
- Also available Fixed knob + inside lever
- Bolt through fixing invisible outside
- Fixing centers 195 mm

### Lever handles on roses

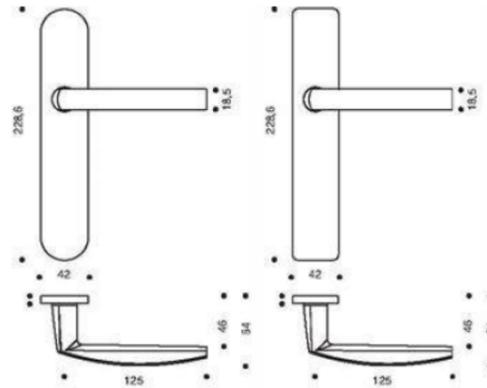
- Round (Ø 52 mm)
- Square (52 x 52 mm)
- Also available Fixed knob + inside lever
- Bolt through fixing invisible
- Fixing centers 38 mm

## ALUMINIUM DOOR ASSEMBLY



## CITYZEN PRODUCTS

### LEVER HANDLE SET ON LONG PLATES



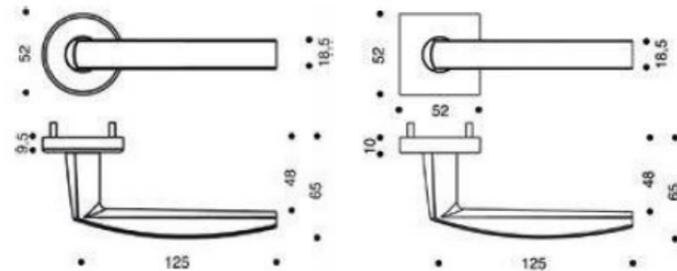
Round corners - ref. 1357/6341

Square corners - ref. 1357/6331

#### Functions

- For passage lock
- For euro cylinder
- For privacy
- For privacy with Indicator

### LEVER HANDLE SET ON ROSES



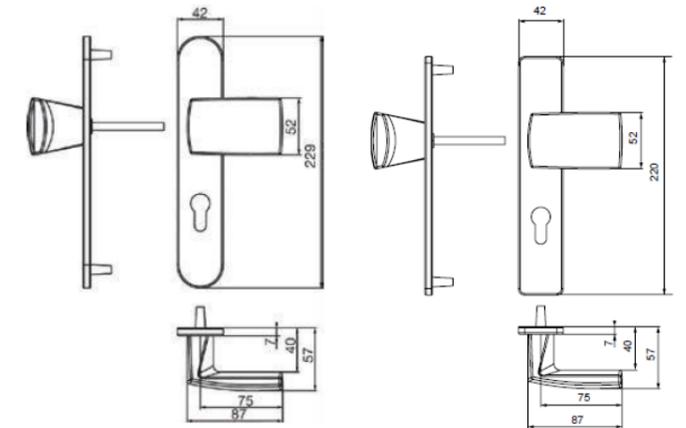
Round corners ref. 1357/6420

Square corners ref. 1357/6421

#### Functions

- For passage lock
- for euro cylinder
- For privacy
- For privacy with Indicator

### FIXED KNOB + INSIDE LEVER ON LONG PLATES



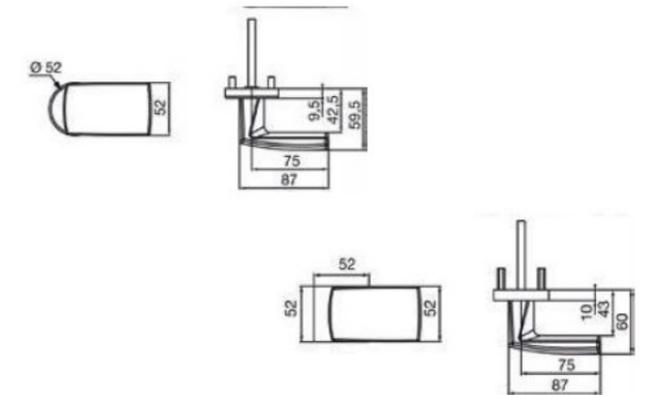
Round corners - Ref. 543/1357/6341

Square corners - Ref. 543/1357/6331

#### Functions

- For euro cylinder

### FIXED KNOB + INSIDE LEVER ON ROSES



Round corners - Ref. 543/1357/6420

Square corners - Ref. 543/1357/6421

#### Functions

- For euro cylinder

# LINOX

Linnox range offers solid stainless steel handles with most popular and classic designs, technically developed to meet the EN 1906 standards

Available in one finishes:

- Brushed stainless steel

Lever handles on roses (Ø 52 mm)

- Also available Fixed knob + inside lever



## LINOX PRODUCTS

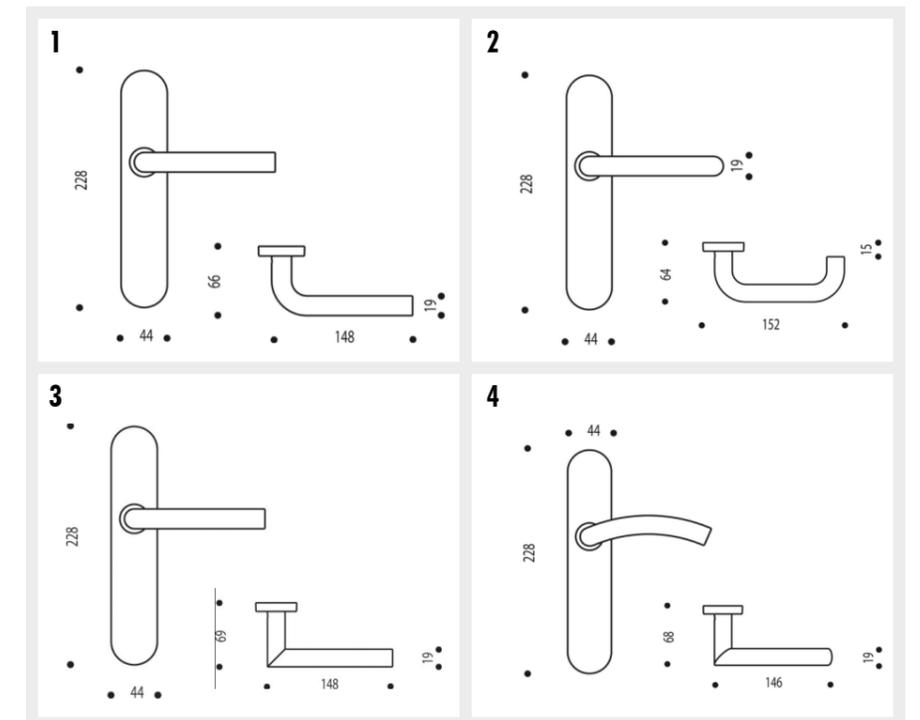
### LEVER HANDLE SETS ON LONG PLATES



1. Ref. 491/6327
2. Ref. 492/6327
3. Ref. 493/6237
4. Ref. 494/6237

#### Functions

- For passage lock
- For euro cylinder
- For privacy
- For privacy with Indicator



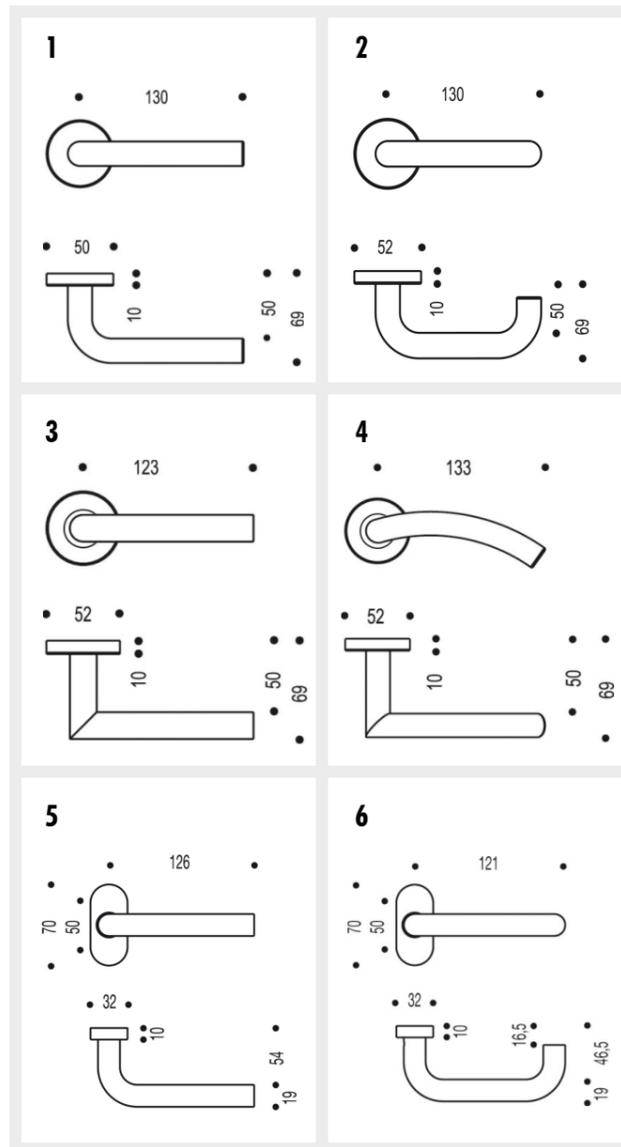
LEVER HANDLE SETS ON ROSES



1. Ref. 491/6450
2. Ref. 492/6450
3. Ref. 493/6450
4. Ref. 494/6450

Functions

- For passage lock
- For euro cylinder
- For privacy
- For privacy with indicator



LEVER HANDLE SETS ON OVAL ROSES



5. Ref. 491/6450
6. Ref. 492/6450

Functions

- For passage lock
- For euro cylinder
- For privacy
- For privacy with Indicator

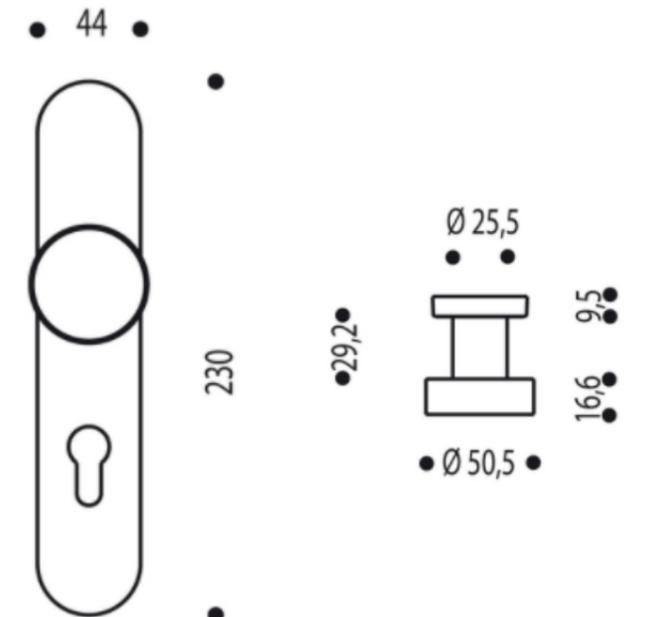
FIXED KNOB + INSIDE LEVER ON LONG PLATES



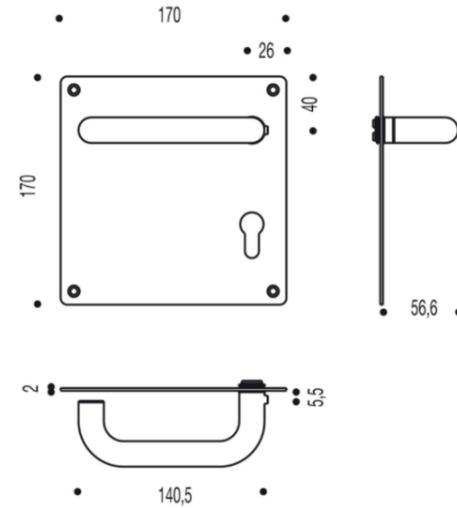
1. Ref. 30/491/6327
2. Ref. 30/492/6327
3. Ref. 30/493/6237
4. Ref. 30/494/6237

Functions

- For passage lock
- For euro cylinder
- For privacy
- For privacy with Indicator

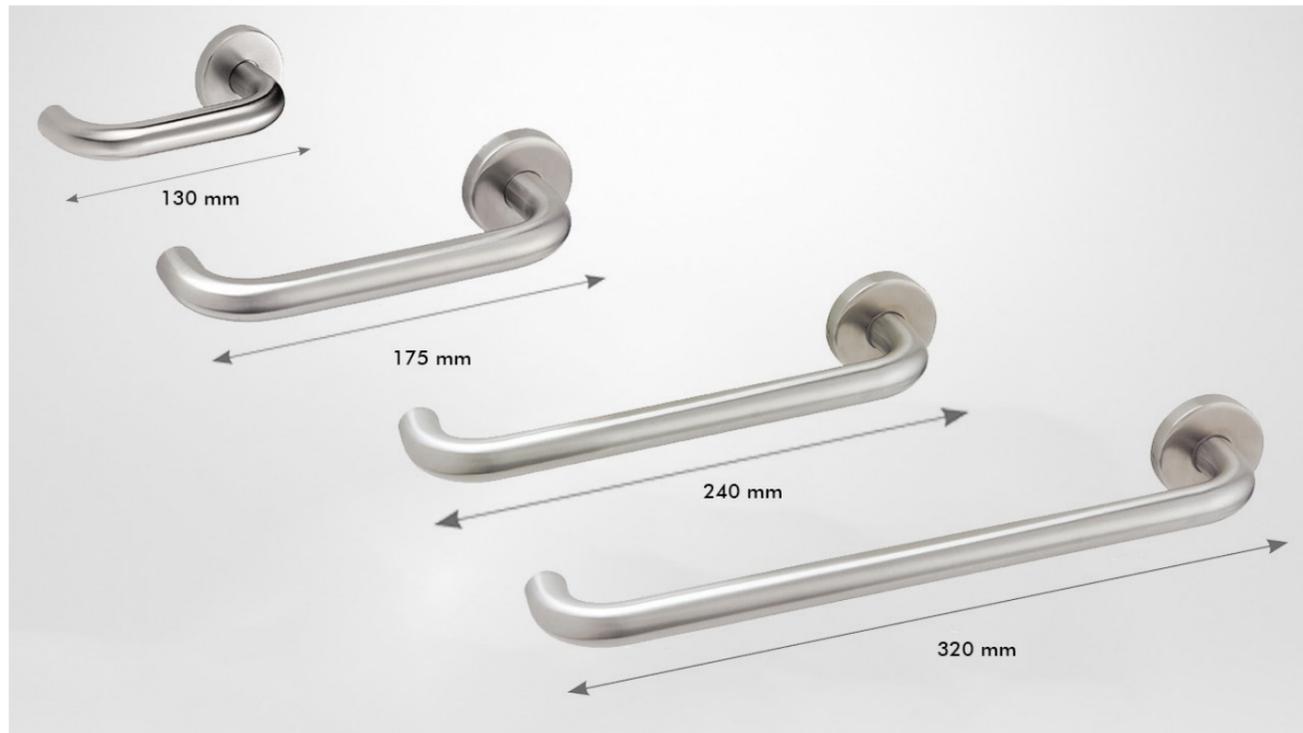


LEVER HANDLE SET ON SQUARE PLATES



Ref. 492/6351

LEVER HANDLE MODEL 942 SIZE SELECTION



Model 942 lever handle is offered in different sizes for both long plates and roses.

**Long Plates**

- 130 mm - Ref. 492/6327
- 175 mm - Ref. 492XL/175/6327
- 240 mm - Ref. 492XL/240/6327
- 320 mm - Ref. 492XXL/6327

**Roses**

- 130 mm - Ref. 492/6450
- 175 mm - Ref. 492XL/175/6450
- 240 mm - Ref. 492XL/240/6450
- 320 mm - Ref. 492XXL/6450

# SECUMAX UP

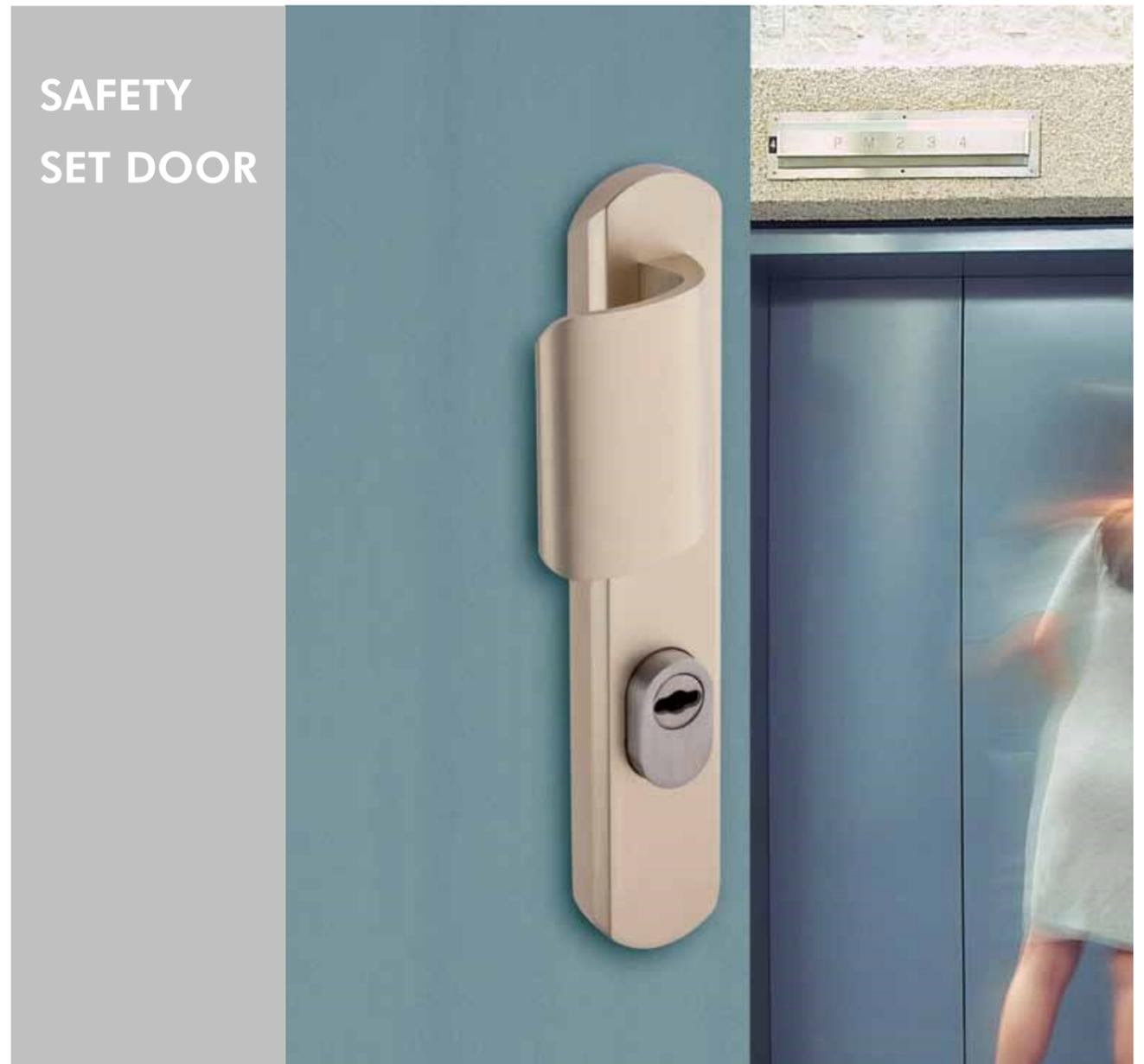
Secumax range offers universal security level handle set for renovation.

Available in three finishes:

- Natural anodized
- Champagne anodized
- Brushed stainless steel

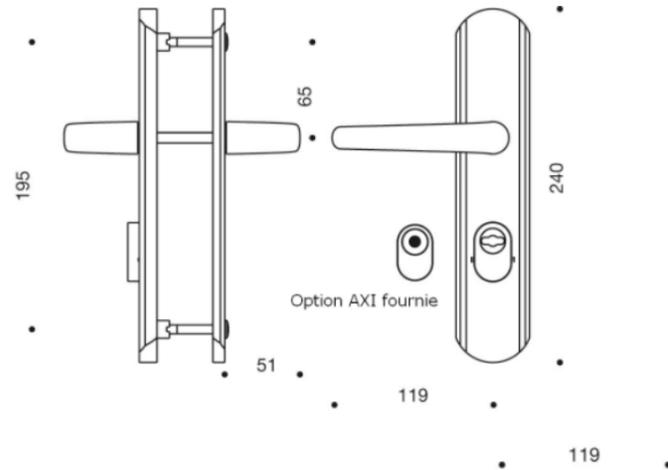
Lever handles on roses (Ø 52 mm)

- Also available Fixed knob + inside lever



## SECUMAX UP PRODUCTS

### LEVER HANDLE SET ON LONG PLATES



**Wide Plate** - Ref. 1338L/6349

#### Narrow Plate

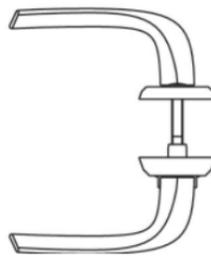
Escutcheon thickness 8 mm - Fixing centers 92 mm - Door thickness 58 to 68 mm - Ref 1338L/6359

Escutcheon thickness 7 mm - Fixing centers 70 mm - Door Thickness 38 to 48 mm

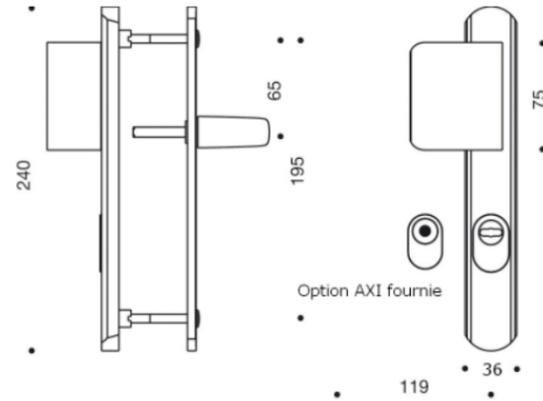
Ref. 338L/6359

#### Functions

- For passage lock
- For euro cylinder
- For privacy
- For privacy with Indicator



### FIXED KNOB + INSIDE LEVER HANDLE ON LONG PLATES



**Wide Plate** - Ref. 534/1338L/6349

#### Narrow Plate

Escutcheon thickness 8 mm - Fixing centers 92 mm - Door thickness 58 to 68 mm

Ref. 534/1338L/6359

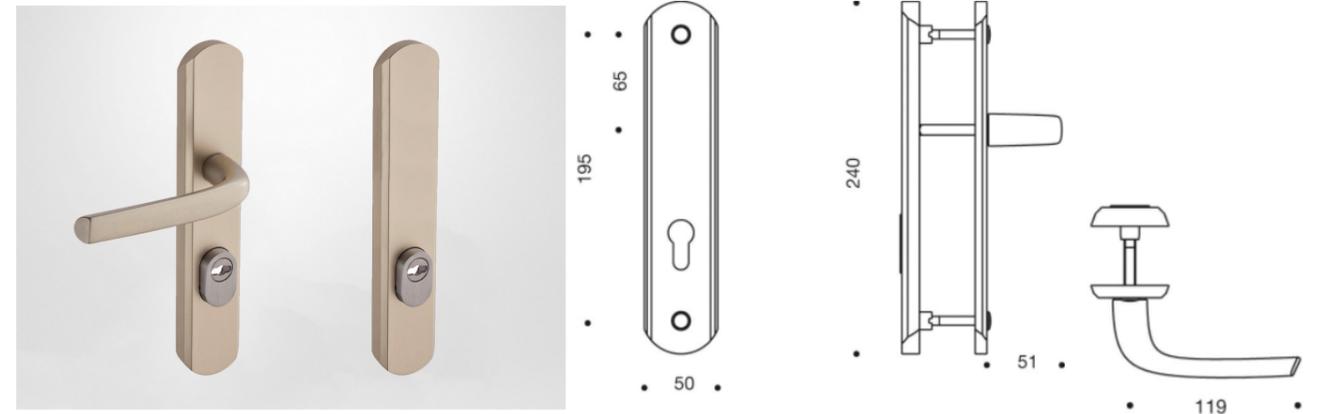
Escutcheon thickness 7 mm - Fixing centers 70 mm - Door Thickness 38 to 48 mm

Ref. 534/1338L/6359

#### Functions

- For euro cylinder

## BLINDED PLATE + INSIDE LEVER ON LONG PLATES



**Wide Plate** - Ref. 1338L/6349

#### Narrow Plate

Escutcheon thickness 8 mm - Fixing centers 92 mm - Door thickness 58 to 68 mm - Ref 1338L/6359

Escutcheon thickness 7 mm - Fixing centers 70 mm - Door Thickness 38 to 48 mm - Ref. 338L/6359

#### Functions

- For passage lock
- For euro cylinder
- For privacy
- For privacy with Indicator

### 5MM PLATE FOR PLATE 6349 EXTENSION



Ref. 6349 REH EXT



## CONTACT US

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