



# ASSA ABLOY eCLIQ Product Catalogue - CLIQ Express

More secure, efficient and durable  
than conventional keying systems

**ASSA ABLOY**

Experience a safer  
and more open world

## ASSA ABLOY in brief

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience. ASSA ABLOY is represented in all major regions, on both mature and emerging markets, with leading positions in Australia and much of Europe and North America. In the rapidly growing electromechanical security sector, ASSA ABLOY has a leading position in fields such as electromechanical products, access control, identification technology, automatic doors and hotel security.

Since its founding in 1994, ASSA ABLOY has grown from a regional company to an international group with 47,500 employees and sales of over AUD 11.5 billion. As the world's leading lock group, ASSA ABLOY offers a more complete range of door opening solutions than any other company on the market.

## ASSA ABLOY Australia

### Local manufacturing

Under the iconic brand Lockwood ASSA ABLOY Australia has long been developing innovative electromechanical products. With focus on extensive market research, we develop products that exceed market expectations.

ASSA ABLOY Australia boasts a precision manufacturing facility and innovative design centre in Melbourne.

### Extensive product range

ASSA ABLOY Australia offers one of the most comprehensive electromechanical product ranges in the Australian market today. We specialise in supplying door solutions for all market segments and industries. Our range includes electromechanical solutions for almost any application.

### Premium quality and reliability

Our product range is designed and manufactured to surpass the highest Australian and international standards. The Melbourne manufacturing facility includes a state-of-the-art accredited test laboratory. This ensures the undisputed quality and reliability known on the market today.





# ELECTRONIC KEYING *at its best.*

## **ASSA ABLOY eCLIQ™ TECHNOLOGY**

eCLIQ is based on ASSA ABLOY's CLIQ technology. The core of the purely electronic eCLIQ keying system is the unique and innovative cylinder technology. With its setup and structure eCLIQ offers a level of security and compactness never achieved until now.

The eCLIQ key is likewise a true innovation with considerable resilience in an exceptional, distinct design. Equipped with the latest technology, the entire eCLIQ keying system is more secure, efficient and durable than conventional keying systems.

### **Benefits:**

- System security is maintained even when a key is lost
- Quick and easy to install. Retrofits into existing locks
- Electronic access control without wiring. Flexible electronic access rights
- Cylinders are maintenance-free for up to 200,000 cycles

## **ASSA ABLOY eCLIQ cylinders**

- Available in a wide range of cylinder and lock types including padlocks
- Audit trails as well as a list of blacklisted keys are stored in the cylinders' memory
- No batteries in the cylinder

## **ASSA ABLOY eCLIQ keys**

- Durable reversible key with a striking look
- Robust design
- Waterproof and dust-tight head
- Standard, easily replaced, 3V battery integrated in the key head with a battery life of up to 100,000 operations or three years









# Product Catalogue

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# Keys

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# Dynamic user keys

ASSA ABLOY eCLIQ keys are purely electronic meaning no key cutting is required.

- Dynamic user keys are used by key holders to open cylinders and locks
- Dynamic user keys can be programmed and updated individually to allow access to specific areas at specific times and dates, accommodating constantly changing access requirements and ensuring maximum flexibility.
- Dynamic user keys have a time/validity and calendar feature.
- A CLIQ key can be programmed to be always valid, valid between two dates or invalid.
- With the calendar feature it is possible to setup a weekly operating schedule for the the key. This allows the administrator to specify multiple time periods when the key is granted access throughout the week. The key can for instance be programmed to open cylinders Mon - Fri 8am - 5pm.

## Key Features:

- Protected against temporary immersion in water (IP67)
- Enhanced security using AES encryption
- Reversible key
- Robust key design, resistant to bending with solid key ring attachment

See [assaabloy.com.au](https://assaabloy.com.au) for more information.



## Ordering Information

Product Description	Part Number
Dynamic User Key	DUKEYECE

# CLIQ Connect dynamic user keys

CLIQ Connect keys utilize Bluetooth Low Energy technology in the key, allowing the key to be updated remotely via the CLIQ Connect mobile phone application.

CLIQ Connect keys will need to be added to the CLIQ Connect mobile phone app. Unless the key is already added to another mobile phone and that phone is within Bluetooth range the key will appear in the CLIQ Connect mobile phone app, ready to be added, when clicking the plus sign (+) in the app. Note, you do however need to wake up the key first or it will not appear in the app (see below). You can add several CLIQ Connect keys to the mobile phone if needed.

In order to “wake up” the key’s Bluetooth connection simply push the button on the keyhead. The Bluetooth connection will be activate for 30s but will then hibernate again to save the key’s battery.



## Ordering Information

Product Description	Part Number
CLIQ Connect Dynamic user key	CCDUKEYECE



# Additional key information

## Technical information

### Key material

The key has a stainless steel metal shaft and a plastic battery cover. The CLIQ electronics is located under the plastic.

### Symmetrical/asymmetrical key

Symmetrical

### User key indications

The key electronics contain a small buzzer and LEDs that provide the key holder with an audible and visual access indication.

1 short beep and green light

*Key is granted access*

3 short beeps and red flashing light

*Key is denied access*

3 short beeps and red-green-red flashing light

*Key validity has expired*

3 long beeps and flashing light

*The battery may be low or cold  
(try warming the key in your hand)*

No beep and no light

*The battery is empty*

### Key stampings

Key identification stampings are made on the key.

### CLIQ key battery

The battery powers the electronics in the key as well as in the cylinder. The battery is located under a plastic battery cover.

### Battery specifications

3V lithium (type CR2450).

Lifetime is about 100,000 operations or ten years. The battery must be replaced when the key starts to indicate low battery. It is possible to make around 50 key operations until the battery is empty once the low battery warning is given.

### Speed of electronic function in user keys

eCLIQ cylinders can be operated 0.1 seconds after key insertion. A visual and audible indication is given to the key holder when the key can be turned.

### Environmental restrictions for use

Use temperature: 0°C ... +70°C

# Product Safety Warnings



To reduce the risk of severe injury or death  
READ AND FOLLOW ALL INSTALLATION INSTRUCTIONS.

## Coin Battery Safety Information

### WARNING - KEEP BATTERIES OUT OF REACH OF CHILDREN

- If the battery is a lithium button/coin battery placing the battery in any part of the body or swallowing may lead to serious injury in as little as 2 hours or death Including, but not limited to choking hazard, chemical burns, or potential perforation of the oesophagus (if swallowed)
- If the battery is a non-lithium button/coin battery placing the battery in any part of the body or swallowing may lead to serious injury
- If you suspect your child has swallowed or inserted a button battery, seek medical attention immediately
  1. Australia: Call the Poisons Information Centre immediately on 13 11 26 for 24/7 fast, expert advice. If your child is having any difficulty breathing, contact 000
  2. New Zealand: Call the National Poisons Centre immediately on 0800 POISON (0800 764 766) for 24/7 fast, expert advice. If your child is having any difficulty breathing, contact 111
- Examine devices and make sure the battery compartment is correctly secured, e.g., that the screw or other mechanical fastener is tightened. Do not use if compartment is not secure
- Dispose of used button batteries immediately and safely Flat batteries can still be dangerous As soon as you have finished using a button battery put sticky tape around both sides of the battery This will make them less attractive to children and to avoid the low risk of them catching fire Then dispose of them immediately in an outside bin, out of reach of children, or recycle safely
- Tell others about the risk associated with button batteries and how to keep their children safe

# Cylinders

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## Key in knob / lever cylinder

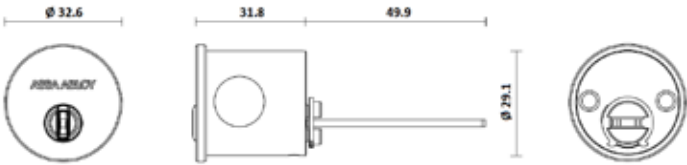
8221 PD cylinder	17
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# Rim cylinder 201

This cylinder is used as the external cylinder in a wide range of Rimlocks including: Lockwood 001, 002, 303, 355, 201, 211, 213 etc.

## Material and Finishing

**Material:** Brass  
**Finish:** Satin Chrome, Polished Brass & Chrome Plate



## Ordering Information

Product Description	Part Number
Standard	201EC/SCE
Anti-drill	201EC/SCADE
Dust cover	201EC/SCDCE
Anti-drill and dust cover	201EC/SCDCADE

**NOTE:** Replace SC with PB or CP in the part number for alternative finish

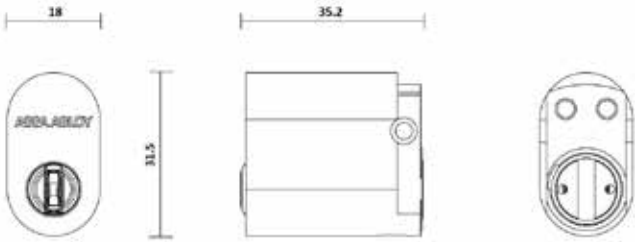
# Oval cylinder 570

This cylinder is used on Lockwood Mortice Locks such as:

- Lockwood Selector series
- Lockwood Synergy 3570 Series (3572, 3574 etc.)
- 3580 Series (3582, 3584 etc.)
- 3540 Series

## Material and Finishing

**Material:** Brass  
**Finish:** Satin Chrome, Polished Brass & Chrome Plate



## Ordering Information

Product Description	Part Number
Standard	570EC/NCSCCE
Anti-drill	570EC/NCSCADE
Dust cover	570EC/NCSCDCE
Anti-drill and dust cover	570EC/NCSCDCADE

**NOTE:** Replace SC with PB or CP in the part number for alternative finish

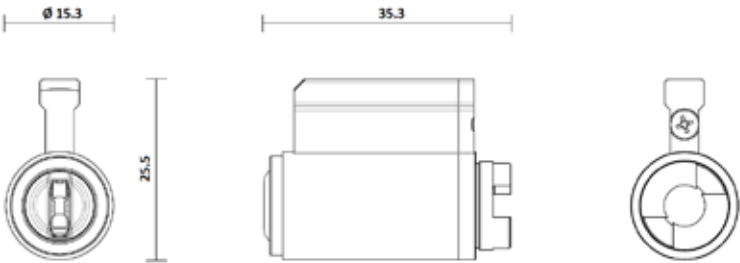


# 530/930 cylinder

This cylinder is used in Lockwood 530 Series Key in Knob Locksets and the 930/950 Series Key in Lever Locksets.

## Material and Finishing

**Material:** Brass  
**Finish:** Satin Chrome



## Ordering Information

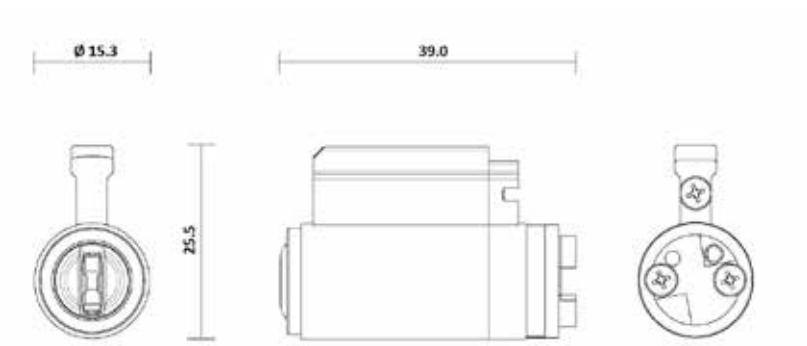
Product Description	Part Number
Standard	530EC/SCE
Anti-drill	530EC/SCADE
Dust cover	530EC/SCDCE
Anti-drill and Dust cover	530EC/SCDCADE

# 334 cylinder

This cylinder is used in Lockwood 334, 214 and 215 Series padlocks.

## Material and Finishing

**Material:** Brass  
**Finish:** Satin Chrome



## Ordering Information

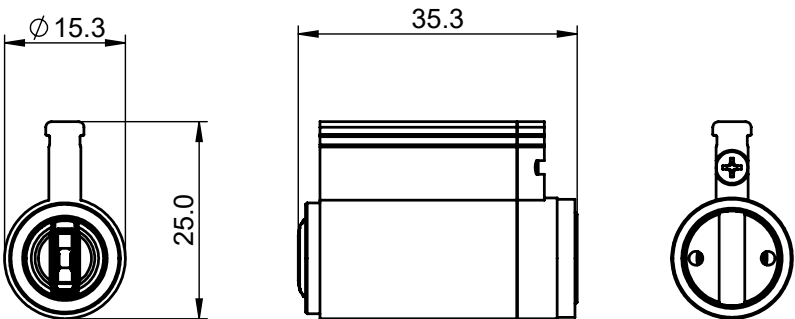
Product Description	Part Number
Standard	334EC/SCE
Anti-drill	334EC/SCADE
Dust cover	334EC/SCDCE
Anti-drill and Dust cover	334EC/SCDCADE

# 355 cylinder

This cylinder is used for the inside of the Lockwood 355 Deadlock.

## Material and Finishing

**Material:** Brass  
**Finish:** Satin Chrome



## Ordering Information

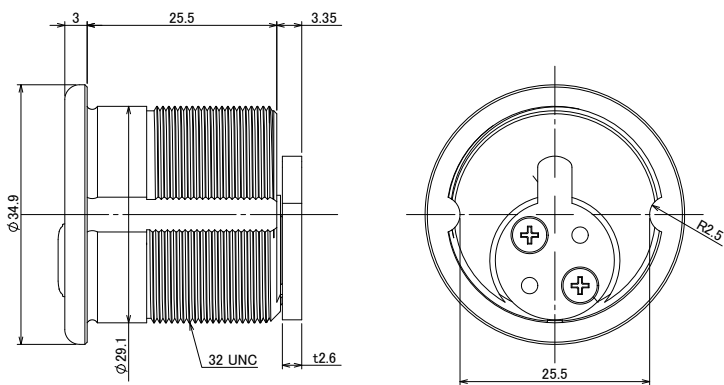
Product Description	Part Number
Standard	355EC/SCE
Dust cover	355EC/SCDCE

# ANSI mortice lock cylinder

This cylinder is used in ANSI Mortice locks.

## Material and Finishing

**Material:** Brass  
**Finish:** Satin Chrome



## Ordering Information

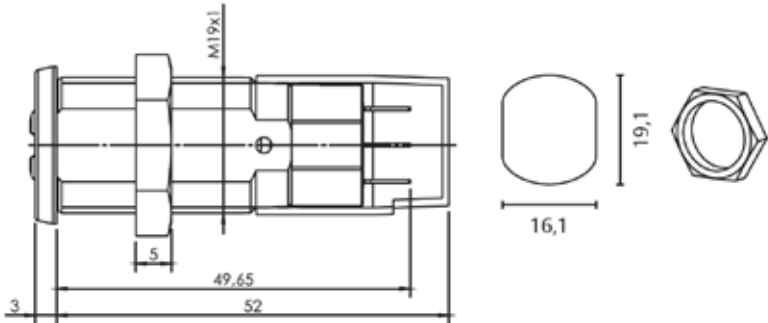
Product Description	Part Number
Standard	ANMEC/SCE
Anti-drill	ANMEC/SCADE
Dust cover	ANMEC/SCDCE
Anti-drill and Dust cover	ANMEC/SCDCADE

# Microswitch lock

Switch locks are mainly used in electrical equipment, switch gears or elevator controls, as well as in switch operated door openings, e.g. in underground garages.

## Material and Finishing

**Material:** Brass  
**Finish:** Nickel Plated



## Ordering Information

Product Description	Part Number
Standard	MSEC/NPE
Anti-drill	MSEC/NPADE
Dust cover	MSEC/NPDCE
Anti-drill and Dust cover	MSEC/NPDCADE

**NOTE:** This lock is also available in a version where the key can be removed in ON or OFF position and in a spring return version. Please ask your ASSA ABLOY sales representative for part numbers for these versions. Standard version allows for key to be removed in OFF position only.

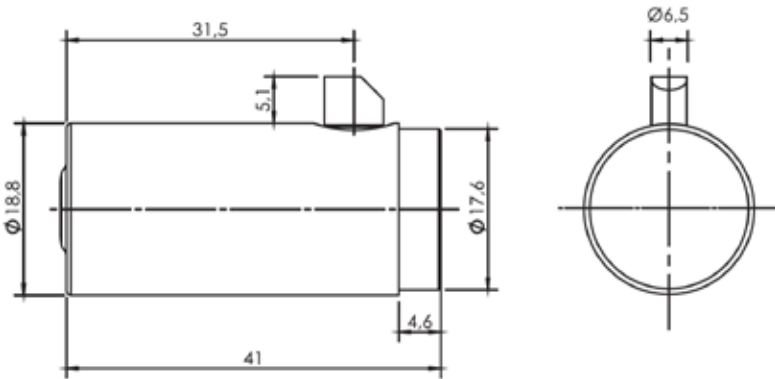


# T-handle cylinder

This cylinder is used in T-handle locks.

## Material and Finishing

**Material:** Brass  
**Finish:** Nickel plated



## Ordering Information

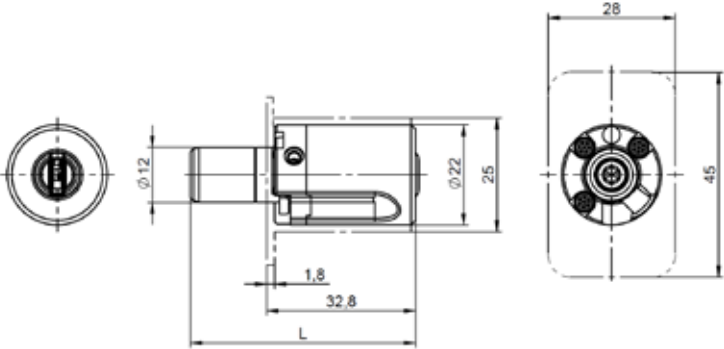
Product Description	Part Number
Standard	THEC/NPE
Anti-drill	THEC/NPADE
Dust cover	THEC/NPDCE
Anti-drill and Dust cover	THEC/NPDCADE

# Push lock

This cylinder is for instance used in glass sliding doors.

## Material and Finishing

**Material:** Brass  
**Finish:** Nickel Plated



## Ordering Information

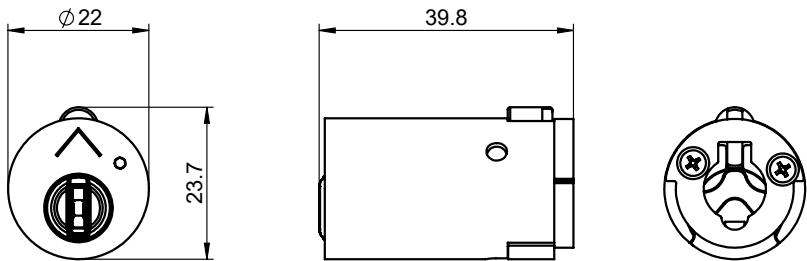
Product Description	Part Number
Standard	PLEC/NPE
Anti-drill	PLEC/NPADE
Dust cover	PLEC/NPDCE
Anti-drill and Dust cover	PLEC/NPDCADE

# Lock-It-Well Cylinder

This cylinder is used to control automatic doors on commercial buildings.

## Material and Finishing

**Material:** Brass  
**Finish:** Satin Chrome



## Ordering Information

Product Description	Part Number
Standard	LIWECE
Dust cover	LIWECDCE

# Euro cylinders

ASSA ABLOY eCLIQ half Euro cylinders are available in a standard length of 30mm (with a total length of 39.6mm).

The double Euro cylinders are available in a standard total length of 60mm.

Other lengths are available as a special order including slightly shorter models.

## Material and Finishing

**Material:** Brass

**Finish:** Satin nickel

**Retaining screw thread:** M5

**NOTE:** Double cylinders are not available with fixed cam. The double cylinders with eCLIQ cylinders on both sides have a lazy function suitable for fly screen doors.



## Ordering Information - Half Euro cylinders fixed cam

Product Description	Part Number
Standard	EURECS/FNPE
Anti-drill	EURECS/FNPADE
Dust cover	EURECS/FNPDCE
Anti-drill and dust cover	EURECS/FNPDCADE

## Ordering Information - Double Euro cylinders with knob

Product Description	Part Number
Standard	EURECDK/LNPE
Anti-drill	EURECDK/LNPADE
Dust cover	EURECDK/LNPDCE
Anti-drill and dust cover	EURECDK/LNPDCADE

## Ordering Information - Double Euro cylinders with a dummy eCLIQ cylinder on the inside

Product Description	Part Number
Standard	EURECDD/LNPE
Anti-drill	EURECDD/LNPADE
Dust cover	EURECDD/LNPDCE
Anti-drill and dust cover	EURECDD/LNPDCADE

## Ordering Information - Double Euro cylinders with an eCLIQ cylinder on both sides

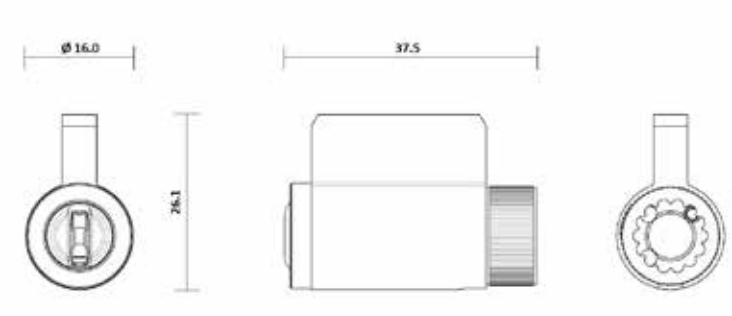
Product Description	Part Number
Standard	EURECDEC/LNPE
Anti-drill	EURECDEC/LNPADE
Dust cover	EURECDEC/LNPDCE
Anti-drill and dust cover	EURECDEC/LNPDCADE

# 8221 PD cylinder

Key in Knob cylinder for US style knob sets and deadbolts (PD).

## Material and Finishing

**Material:** Brass  
**Finish:** Satin Chrome



## Ordering Information

Product Description	Part Number
Standard	8221EC/SCE
Anti-drill	8221EC/SCADE
Dust cover	8221EC/SCDCE
Anti-drill and Dust cover	8221EC/SCDCADE



# Padlocks

## PADLOCKS

LW214A with eCLIQ cylinder	19
LW334B with eCLIQ cylinder	20

**NOTE:** ASSA ABLOY can offer eCLIQ padlocks in other formats and sizes as well. Please ask your ASSA ABLOY sales representative for information of the full range of available padlocks.

# Lockwood 214A padlock with eCLIQ cylinder

The Lockwood 214 aluminium series padlocks are a range of durable, rugged and lightweight 40mm aluminium case padlocks.

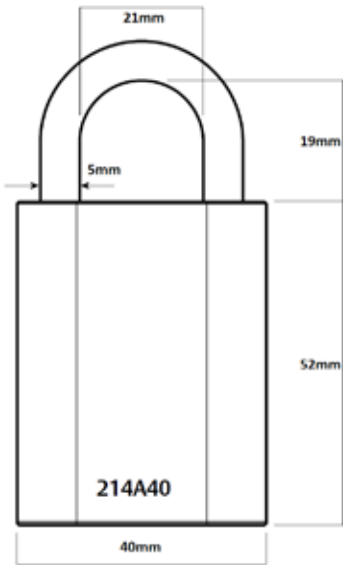
### Features

- Self latching double ball locking
- Can be converted from self latching to dead-locking (key retained) by simply relocating the cam plate pin in the cylinder assembly.

### Material and Finishing

**Body**  
**Material:** Heavy duty, aluminium case extrusion  
**Height:** 52mm  
**Width:** 40mm

**Shackle**  
**Material:** High corrosion resistant stainless steel shackle  
**Finish:** Chrome  
**Diameter:** 5.0mm  
**Vertical Clearance:** 19mm  
**Horizontal Clearance:** 21mm



### Ordering Information

Product Description	Part Number
Standard	214A40/619ECE
Anti-drill	214A40/619ECADE
Dust cover	214A40/619ECDCE
Anti-drill and Dust cover	214A40/619ECDCADE

**NOTE:** This padlock version is also available with a 50mm shackle as well as version (215A) with a 6.4mm shackle diameter. Please ask your ASSA ABLOY sales representative for part numbers.

# Lockwood 334B padlock with eCLIQ cylinder

The Lockwood 334 brass series padlocks are suitable for commercial and industrial high security and high corrosion applications.

## Features

- Self latching double ball locking
- Can be converted from self latching to dead-locking (key retained) by simply relocating the cam plate pin in the cylinder assembly.

## Material and Finishing

### Body

**Material:** Heavy duty, solid brass extrusion

**Height:** 55mm

**Width:** 45mm

### Shackle

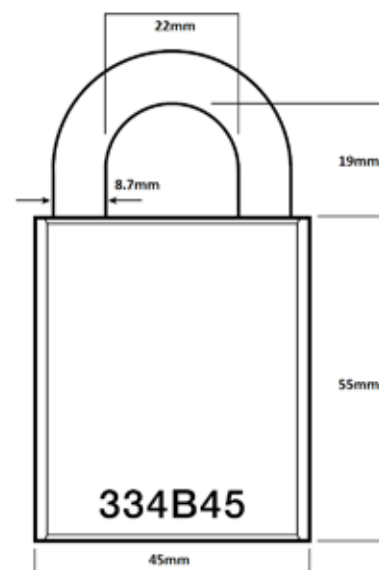
**Material:** High corrosion resistant stainless steel shackle

**Finish:** Chrome

**Diameter:** 8.7mm

**Vertical Clearance:** 19mm

**Horizontal Clearance:** 22mm



## Ordering Information

Product Description	Part Number
Standard	334B45/119ECE
Anti-drill	334A45/119ECADE
Dust cover	334B45/119ECDCE
Anti-drill and Dust cover	334B45/119ECDCADE

**NOTE:** This padlock version is also available with a 25, 38, 48 and 90mm shackle. Please ask your ASSA ABLOY sales representative for part numbers.

# Cam locks

## UNIVERSAL CAM LOCK

CAM LOCK

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22

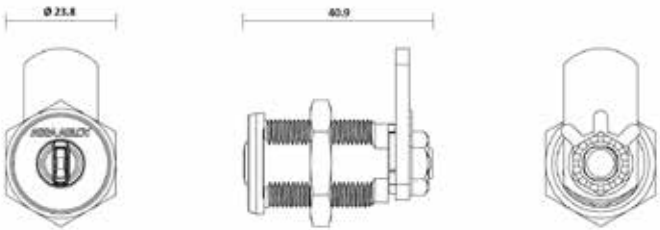
**NOTE:** ASSA ABLOY can offer eCLIQ cam locks in other formats and sizes as well. Please ask your ASSA ABLOY sales representative for information of the full range of available cam locks.

# Cam lock

Cam lock to suit universal cams.  
Cams to be ordered separately.

## Material and Finishing

**Material:** Brass  
**Finish:** Satin Chrome Brushed



## Ordering Information

Product Description	Part Number
Standard cylinder	CAMEC/SCE
Anti-drill	CAMEC/SCADE
Dust cover	CAMEC/SCDCE
Anti-drill and Dust cover	CAMEC/SCDCADE



# Accessories

## ACCESSORIES

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# Desk programming device

ASSA ABLOY eCLIQ Desk Programming device facilitates the programming of eCLIQ keys. It connects directly to a computer via USB and is used as a conduit between the keys and software.

**Key Features:**

- Desk mount
- USB powered



## Ordering Information

Product Description	Part Number
eCLIQ Desk Programming Device	DPDEC

# CLIQ Connect mobile programming device

CLIQ Connect mobile programming devices facilitate the remote programming of eCLIQ keys. Indications on the device provide the key holder with useful information and do for instance give a warning if the battery is low.

**Key Features:**

- A handheld key programming device that connects to the server using your mobile phone's Internet connection
- Connects to the mobile phone via Bluetooth
- Transferring data between the server and the eCLIQ key
- No data storage
- Is generic and can be used with any eCLIQ key no matter which system the key belongs to
- Does not require any configuration to work
- Has to be used in conjunction with CLIQ Connect mobile app
- Powered by 4 x AAA batteries



The CLIQ Connect mobile programming device can be used instead of, or in conjunction with, the Desk programming device to update keys in a CLIQ Go system.

CLIQ Connect mobile programming device is intended for key holders to easily be able to update their eCLIQ keys. The only thing the key holders can do with the CLIQ Connect Mobile Programming Device is to execute the pending access rights changes that CLIQ Go administrator has initiated. Hence there is no risk in giving a key holder a CLIQ Connect Mobile Programming Device.

## Ordering Information

Product Description	Part Number
CLIQ Connect Mobile PD	CCMPDEC

# Software

CLIQ Go	27
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CLIQ Go is a new and unique electronic access control solution for small to medium size systems. It allows end users to manage keys and access rights on the go. Access control has never been easier. Just download the mobile app or use the website and activate your system. Issue keys, define access rights and program the keys. It is that simple.

Updating keys is easy and can be done in a few different ways.

- Install CLIQ Connect PC app on your computer and update the keys via a Desk programming device.
- Install CLIQ Connect mobile app on your phone and update the keys via a CLIQ Connect mobile programming device.
- CLIQ Connect keys (Bluetooth keys) can be updated directly via the phone. No programming device is needed. The only thing you need is CLIQ Connect mobile app installed on the phone.
- A Desk programming device can also be connected directly to your phone via a USB cable (Android only). The only thing you need is CLIQ Connect mobile app installed on the phone.

## Key Features

- Change the access rights via CLIQ Go anytime, anywhere via your mobile phone or PC
- All three levels of access rights; validity, time schedule and cylinder access can be managed via the mobile phone
- Key holders can easily update their keys using the CLIQ Connect mobile or PC app
- The keys can be programmed to operate cylinders but also to block lost keys and extract audit trails from cylinders
- Expanding the system is easy, just call your local locksmith. They can add additional keys and cylinders to your system and install them in the door. The keys and cylinders will appear in CLIQ Go straight away.

See [assaabloy.com.au](http://assaabloy.com.au) for more information.



## Ordering Information

Product Description	Part Number
CLIQ Go	
ANNUAL HOSTING, SUPPORT AND MAINTENANCE FEE PER SYSTEM	
1-20 CLIQ PRODUCTS	GO1/20HFAC
21-50 CLIQ PRODUCTS	GO21/50HFAC
51-100 CLIQ PRODUCTS	GO51/100HFAC
101-200 CLIQ PRODUCTS	GO101/200HFAC
GREATER THAN 200 CLIQ PRODUCTS	GO201HFAC

# CLIQ Express

CLIQ Express is an application used by locksmiths to create and extend eCLIQ systems for end users. The idea with CLIQ Express is to make it fast and easy for the locksmiths to serve their new and existing CLIQ customers by being able to program CLIQ elements to specific systems in their own shop.

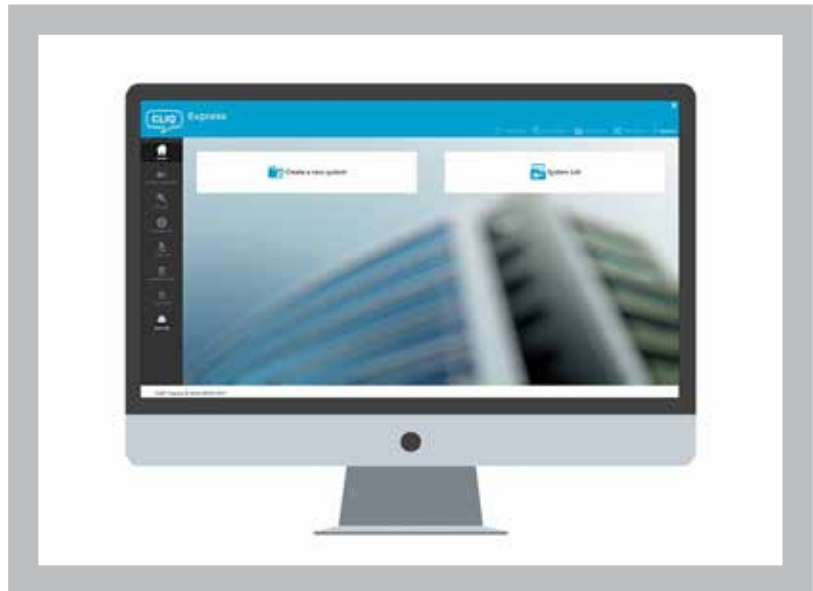
CLIQ Express is intuitive to use and all keys and cylinders are delivered assembled and stamped to the locksmiths which means faster turn-around time in the locksmith shop while no special tools are required.

As an additional feature it is possible to program the CLIQ keys with cylinder access rights in CLIQ Express. That makes it easier for the end user to start using the system straight away since the access rights are already programmed to the keys. The end user can however change the pre-defined access rights via CLIQ Go as required. Keys and cylinders can also be named for easy identification.

#### Features:

- Create new CLIQ Go systems and extend existing ones
- Allocate a name and other information to the keys and cylinders
- Define and program access rights to the keys
- Upload the system to the cloud
- Print the CLIQ Go activation code for the end user
- Setup multiple CLIQ Express users with various access rights within the software

See [assaabloy.com.au](http://assaabloy.com.au) for more information.



# Locksmith Products

CLIQ Express key	30
Cylinder programming cable	31

# CLIQ Express key

CLIQ Express keys are needed when logging in to CLIQ Express.

**Features:**

- PIN code protected
- A locksmith can have multiple CLIQ Express keys (users)
- Each CLIQ Express key can be given individual access rights within CLIQ Express



### Ordering Information

Product Description	Part Number
CLIQ Express Key	RKEYECE



# Cylinder programming cable

eCLIQ cylinder programming cables are used by the locksmith when programming a cylinder to a specific system via CLIQ Express. It connects to the back of a Desk programming device.



## Ordering Information

Product Description	Part Number
eCLIQ cylinder programming cable	RPCECE

# Dust cover protected cylinders

All cylinders are available in a dust cover protected version. Please see pictures below for examples of how those cylinders look like.



## Notes



CLIQ® is a security locking system with high-end microelectronics, programmable keys and cylinders.

The system offers a variety of combinations of electromechanical and purely electronic solutions to match different security and flexible access needs. Available on the global market place, it provides flexible access and key management solutions for all kinds of locking applications.

Each key can be programmed and updated individually to allow access to specific areas at specific times and dates, accommodating constantly changing access requirements and ensuring maximum flexibility. The power is provided by a battery inside the programmable CLIQ® key.

The intuitive software makes it simple to manage access rights, enable and disable keys and customise access schedules, on site or on the go.

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