

# **ABLOY**® VEGA CABINET LOCKS



An ASSA ABLOY Group brand

ASSA ABLOY

# **ABLOY® VEGA CABINET LOCKS**

Modern design. Simplicity in assembling. High level security. Improved usability. All good reasons to choose new **ABLOY®** VEGA.

**ABLOY®** VEGA cabinet locks are suitable for a wide range of applications including office furniture, lockers, cabinets, storage chests, wardrobes, sliding doors, display cases and other fittings. All **ABLOY®** cabinet locks have a uniform, exquisite design to meet the high quality design requirements of your office.





#### **UNIQUE FEATURES**

The unique **ABLOY**® cylinder construction, patented cylinders, strict key control and extensive masterkeying capabilities make **ABLOY**® cabinet locks ideally suited for the most demanding applications.

#### **Unique construction**

Based on a unique operating principle which employs rotating detainer discs, **ABLOY®** cabinet locks offer many advantages over other locking systems.

# Resistance to harsh conditions

The **ABLOY®** cylinder contains no springs or pins which mean that they can operate in a wide range of environmental conditions. All the components are highly resistant to wear, dirt, moisture, corrosion or freezing conditions.



#### **User-friendly**

The disc control system and symmetrical key make **ABLOY**® cabinet locks easy to operate.

#### Masterkeying capabilities

The several million different key combinations available mean that the **ABLOY**® cylinder offers extensive master keying possibilities. All **ABLOY**® cylinder products can be made to operate with just a single key.

#### Virtually pickproof

Only the correct key can align the gates on all the discs and permit the locking bar to disengage the cylinder from the housing.

The **ABLOY®** PROTEC cylinder employs a new, patented disc blocking system (DBS) which makes it impossible to manipulate the cylinder so that it opens without the correct key.

#### **ADJUSTMENTS**



All **ABLOY**® cabinet locks are delivered with a default action where key is removable only in locked position. By adjusting the hexagonal bolt on the rear reverse of the lock key can be removed both locked and unlocked positions.

1,5 mm allen key

#### **KEY SECURITY**

To ensure security, it is significantly important to be aware of who is using the keys and how they are stored. Equally important is to choose the right key and cylinder system to meet the needs of each application. To guarantee maximum customer security **ABLOY**® cylinder system offers a variety of key profiles and patented key security levels with a factory-controlled key service.

#### **ABLOY® PROTEC**

- All metal key
- Patented key, key blank and
- cylinder construction
- Disc blocking system (DBS $^{TM}$ )
- Can be masterkeyed to work with
- **ABLOY**® cylinders
- Extensive range of ABLOY® industrial locks available

#### **ABLOY® SENTRY**

- Patented key- and cylinder construction
- All metal-, symmetrical key
- Wide variety of products for mechanical industrial locking applications
- Can be masterkeyed to work with ABLOY® industrial locks

#### **ABLOY® CLASSIC**

- All metal key
- Cost effective solution for basic security level applications
- Can be masterkeyed to work with ABLOY® cylinders



# OF230, OF220



#### OF230C, OF230B, OF230N

- Maximum door thickness in assembling 25mm
- Number of rotating discs: 11
- Type of bolt: Flat

#### OF220C, OF220B

- Maximum door thickness in assembling 19mm
- Number of rotating discs: 7
- Type of bolt: Flat
- Cannot be masterkeyed with door lock cylinders

#### Materials and finish:

- Cylinder housing: Chromium plated zinc
- Bolt: Nickel plated steel

#### OF231, OF221



#### OF231C, OF231B, OF231N

- Maximum door thickness in assembling 25mm
- Number of rotating discs: 11
- Type of bolt: Spring latch

#### OF221C, OF221B

- Maximum door thickness in assembling 19mm
- Number of rotating discs: 7
- Type of bolt: Spring latch
- Cannot be masterkeyed with door lock cylinders

#### Materials and finish:

- Cylinder housing: Chromium plated zinc
- Bolt: Brass

#### OF232, OF222



#### OF232C, OF232B, OF232N

- Maximum door thickness in assembling 8mm
- Number of rotating discs: 11
- Type of bolt: Flat

#### OF222C, OF222B

- Maximum door thickness in assembling 8mm
- Number of rotating discs: 7
- Type of bolt: Flat
- Cannot be masterkeyed with door lock cylinders

#### Materials and finish:

- Cylinder housing: Chromium plated zinc
- Bolt: Nickel plated steel

#### OF233



#### OF233C, OF233B, OF233N

- Maximum door thickness in assembling 25mm
- Number of rotating discs: 11
- Type of bolt: Flat

#### Materials and finish:

- Cylinder housing: Chromium plated zinc
- Bolt: Nickel plated steel

# **OF234**



#### OF234C, OF234B, OF234N

- Maximum door thickness in assembling 25mm
- Number of rotating discs: 11
- Type of bolt: Flat

#### Materials and finish:

- Cylinder housing: Chromium plated zinc
- Bolt: Nickel plated steel

# **OF235**



#### OF235C, OF235B, OF235N

- Maximum door thickness in assembling 25mm
- Number of rotating discs: 11
- Type of bolt: Double hook

#### Materials and finish:

- Cylinder housing: Chromium plated zinc
- Bolt: Nickel plated steel

Cylinder system: ABLOY® CLASSIC = C, ABLOY® SENTRY = B, ABLOY® PROTEC = N

#### OF430, OF420



#### OF430C, OF430B, OF430N

- Maximum door thickness in assembling 32mm
- Number of rotating discs: 11

#### OF420C, OF420B

- Maximum door thickness in assembling 26mm
- Number of rotating discs: 7
- Cannot be masterkeyed with door lock cylinders

#### Materials:

- Cylinder: Chromium plated zinc
- Cylinder housing: Chromium plated zinc
- Bolt: Stainless steel

# OF431, OF421



#### OF431C, OF431B, OF431N

- Maximum door thickness in assembling 2-9mm
- Length of key housing: 32mm
- Number of rotating discs: 11

#### OF421C, OF421B

- Maximum door thickness in assembling 2-9mm
- Length of key housing: 26mm
- Number of rotating discs: 7
- Cannot be masterkeyed with door lock cylinders

#### Materials:

- Cylinder: Chromium plated zinc
- Cylinder housing: Chromium plated zinc
- Bolt: Stainless steel

#### OF432, OF422



#### OF432C, OF432B, OF432N

- Number of rotating discs: 11

#### OF422C, OF422B

- Number of rotating discs: 7
- Cannot be masterkeyed with door lock cylinders

#### Materials:

- Cylinder: Satin chromium plated zinc
- Cylinder housing: Satin chromium plated zinc/ satin chromium plated brass
- Bolt: Zinc

#### OF423



#### OF423C, OF423B

- Length of key housing: 28mm
- Number of rotating discs: 7
- Cannot be masterkeyed with door lock cylinders

#### Materials:

- Cylinder: Chromium plated zinc
- Cylinder housing: Chromium plated brass
- Bolt: Stainless steel

#### **OF424**



#### OF424C, OF424B

- Maximum door thickness in assembling 25mm
- Thread bolt M6
- Number of rotating discs: 7
- Cannot be masterkeyed with door lock cylinders

#### Materials:

- Cylinder: Chromium plated zinc
- Cylinder housing : Chromium plated zinc
- Bolt: Stainless steel

#### **OF433**



#### **OF433N**

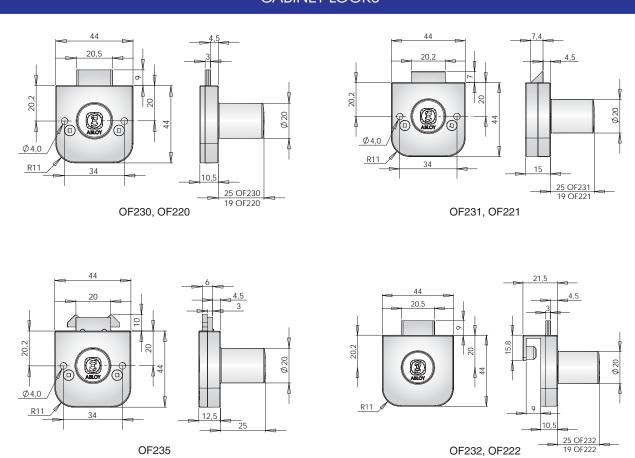
- Maximum door thickness in assembling 32mm
- Number of rotating discs: 11
- Can be locked with key only

#### Materials:

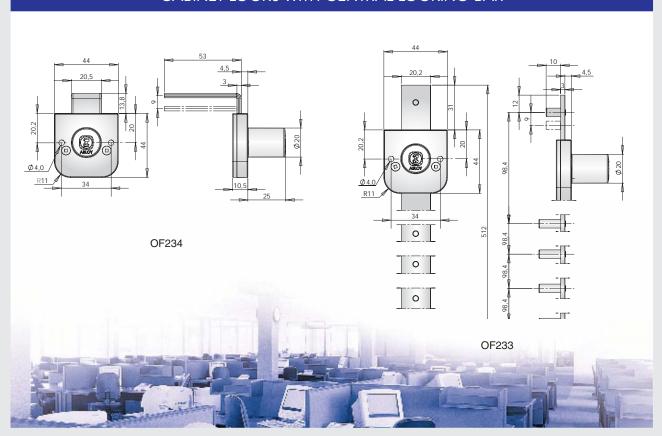
- Cylinder: Chromium plated zinc
- Cylinder housing : Chromium plated zinc
- Bolt: Stainless steel

Cylinder system: ABLOY® CLASSIC = C, ABLOY® SENTRY = B, ABLOY® PROTEC = N

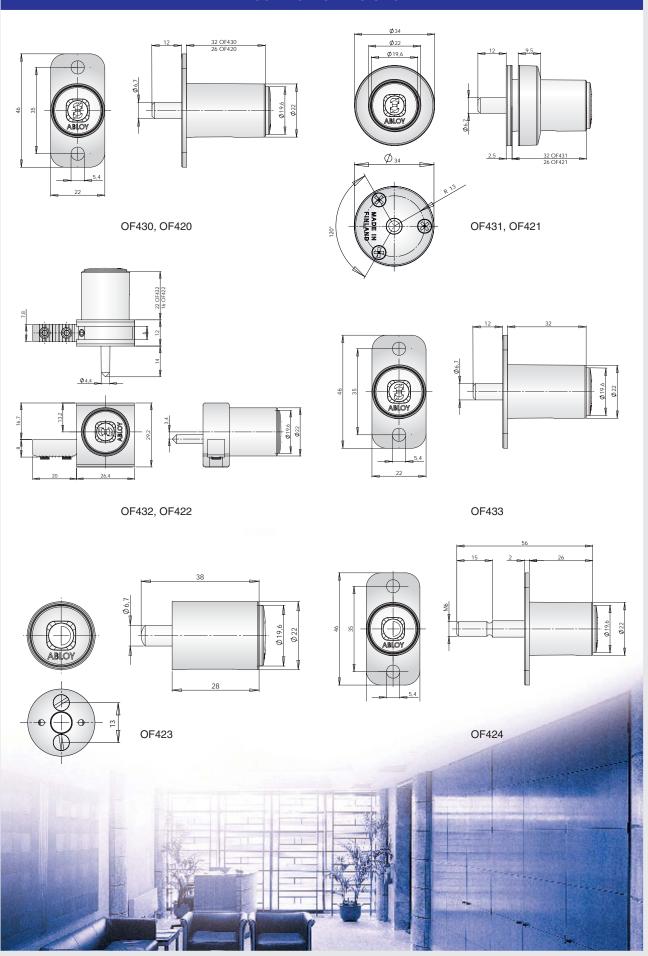
# CABINET LOCKS



# CABINET LOCKS WITH CENTRAL LOCKING BAR



# PUSH BUTTON LOCKS



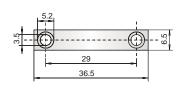
# **ACCESSORIES**

#### Striker plates

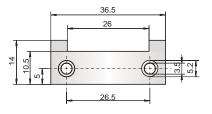
#### 802330



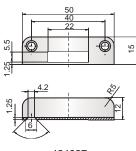
Material: Nickel plated steel



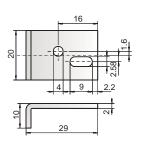
434980



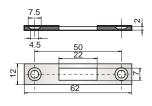
434981



434987



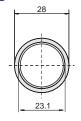
455365



802330

# Escutcheon ring





401746 Chromium plated brass Used with 22 mm diameter products, length 8 mm



413529 Chromium plated brass Used with 20 mm diameter products, length 8 mm

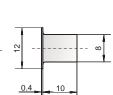


413571 Chromium plated brass Used with 20 mm diameter products, length 18 mm

#### Keep 401930

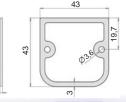






# Lifting plate 814639





Material: Nickel plated brass plastic, 10 pcs./packing

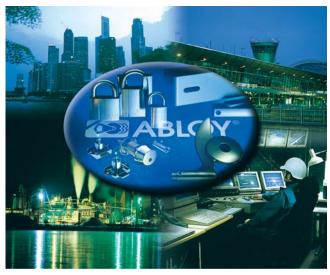
# 8802600 01/2011 5000 kpl Suomen Painotuote, Joensuu

#### **ABLOY®** - the sign for security



The quality and environmental systems used by Abloy Oy guarantee that customers can be certain of **ABLOY®** quality in every field. We received our first Quality System Certificate - SFS-EN ISO 9001 - in 1989. Just eight years later, Abloy Oy was one of the first companies in Finland to be granted an SFS-EN-ISO 14001 Environmental System Certificate.

Our products are designed and manufactured not only to provide high levels of security, but also to be reliable, user-friendly and aesthetically pleasing. **ABLOY**® is your sign for security.



**ABLOY**® is a registered trademark of Abloy Oy, one of the leading manufacturers of locks, locking systems and architectural hardware and the world's leading developer of products in the field of electromechanical lock technology.

The unique **ABLOY**® detainer disc cylinder mechanism has several advantages over conventional locking mechanisms. Ever since its invention in 1907, it has been a symbol of high security and superior performance.

Our range consists of electromechanical locks, cam locks, padlocks, office furniture locks, rim locks, lock cases, cylinders for different types of mortice locks, door closers, door automatics and architectural hardware. **ABLOY®** locking solutions for every application are available from our world-wide network of distributors.

Customer-oriented development, combined with our long experience and extensive security expertise, mean that **ABLOY**® security solutions employ the very latest technology to meet your needs.



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