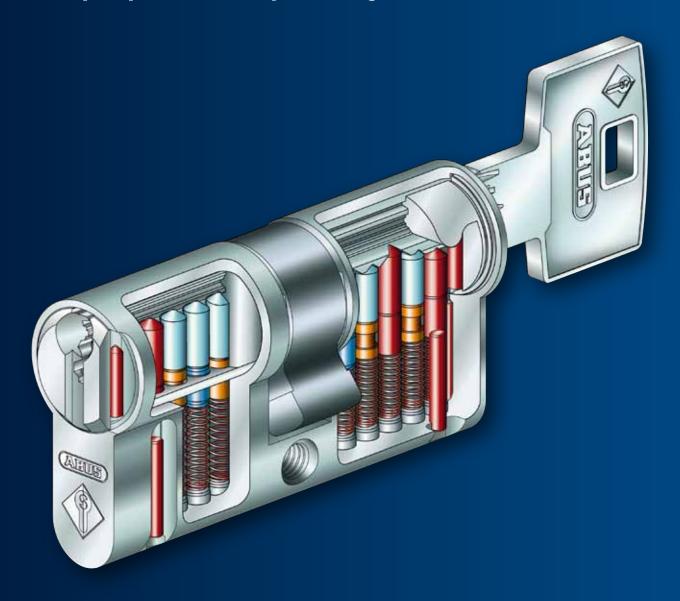


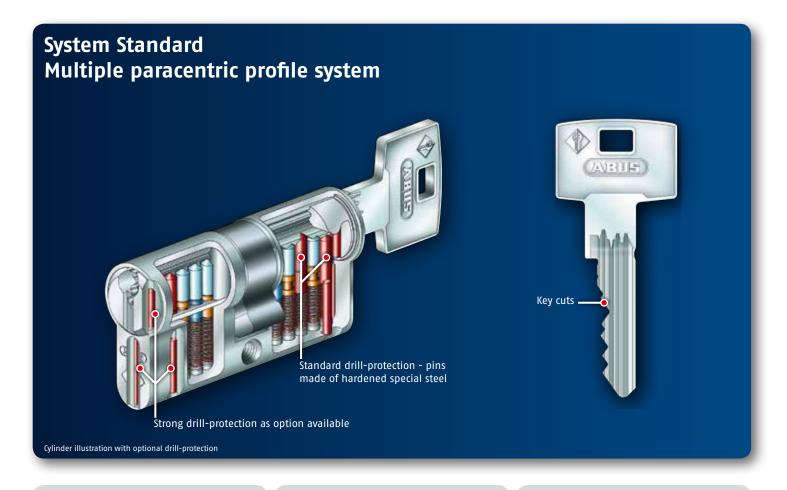
# System Standard

Multiple paracentric profile system









#### Multiple paracentric profile

 Multiple paracentric profile for a good picking resistance.



#### Types of drill protection

#### Standard drill protection

 two housing and core pins per locking side made of hardened special steel

#### Increased drill protection

- as supplement to our standard drill protection
- two hardened steel pins are additionally inserted into the cylinder core and housing on each cylinder side

#### Strong drill protection

- as supplement to our standard drill protection
- two hardened steel pins are additionally inserted into the cylinder core and housing as well as one additional carbide pin on the front side of each cylinder side

#### System benefits

- Complex locking systems because of a 14 mm core diameter
- Can be combined with systems of a higher security level (X14 or K14)
- System K14: Legal protection against copying (patent)
- Emergency feature available from length 26,5/26,5 mm onwards
- Production according to DIN EN 1303, DIN 18252 and ISO 9001:2008
- 5 or 6 pins per cylinder side





### Special features for your individual locking system

#### **Drill and pull protection**

Different options are available

#### **Pre-snap function**

For the controlled breaking of the cylinder at a predetermined breaking point

#### Special numbering

For the individual marking of the cylinder and key

#### **Electronic locking system**

Compatible with electronic locking systems of the ABUS group

#### **Emergency feature**

Cylinder can be operated from one side even if there is a key inserted in the other side.

#### Free-wheel cam

Panic feature where a free-wheeling cam is required when keys are not inserted.

#### Salt-water resistant cylinders

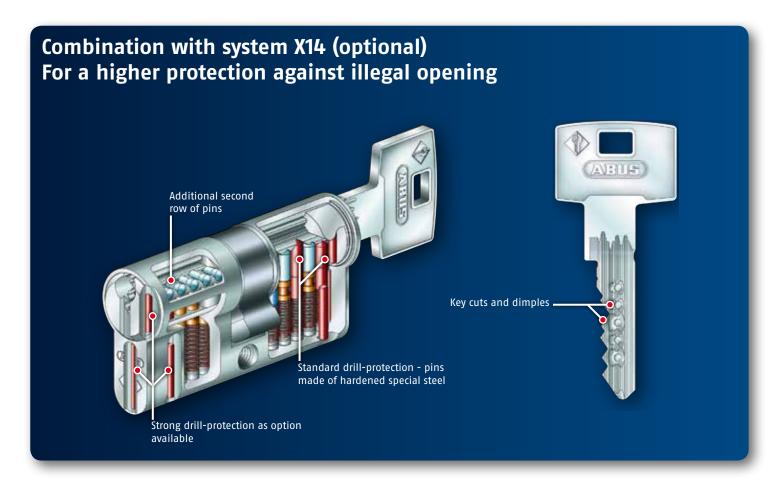
Corrosion resistance according to DIN 50 021-SS

#### **Further special equipments**

Of course, other features are also available.

Please contact us.





# Ideal complement for higher security demands

- The second row of pins (X14) extends the authority request and makes manipulation more complicated
- The system X14 can be used in the whole locking system or only for sections that demand a higher security level

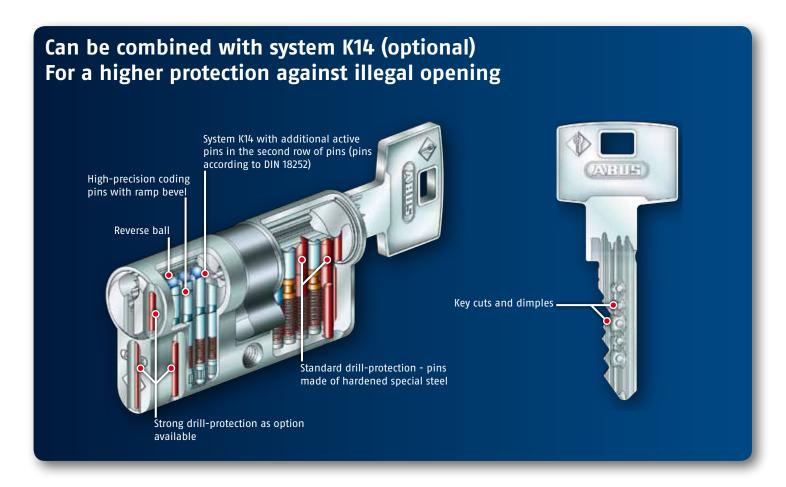
#### Improved safety

- An additional row of pins makes intelligent manipulation attempts more difficult
- Dimples complicate illegal copying of keys
- Up to 11 locking elements per cylinder side for an optimal protection against opening attempts

#### **Investment security**

- An additional row of pins makes even more complex locking systems and extensions possible
- The option of a later extension with a second row of pins offers more extensive adjustment possibilities, , for example when the authorization structure changes
- A later extension guarantees a long use of a locking system, for example when a key is lost





# Complex locking systems for highest security demands

Highest locking security does not need any further explaination:

Choose this second, active row of pins to meet highest security demands.

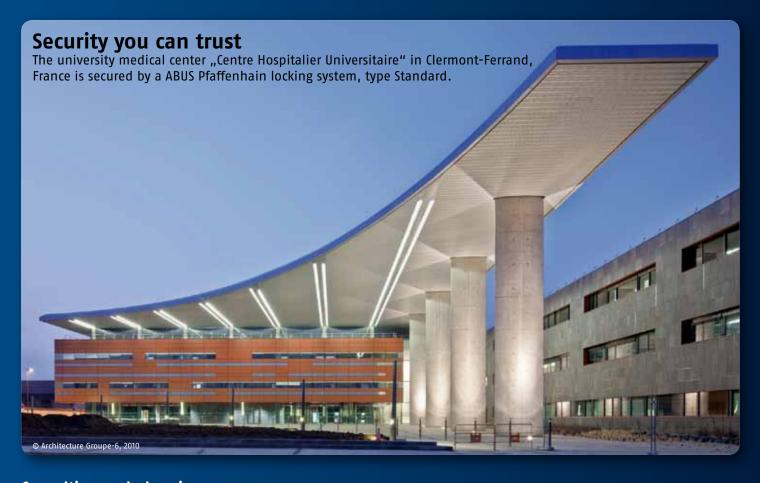
#### **Improved Safety**

- The second, active row of pins complicates intelligent manipulation attempts at the highest level
- The high precision pins and the complex precision shape offer ideal security against unauthorised copying
- Up to 11 locking elements per cylinder side against intelligent manipulation attempts

#### **Investment security**

- An additional row of pins makes even more complex locking systems and extensions possible
- The option of a later extension with a second row of pins offers more extensive adjustment possibilities, for example when the authorization structure changes
- A later extension guarantees a long use of a locking system, for example when a key is lost





## Consulting and planning

Structured and thorough planning is the basis of a safe and functional locking system. We are pleased to consult on a suitable locking system that meets your particular requirements. Through our staff and partners we can provide help and assistance either by phone or directly on location.

Please contact us.

#### Contact

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