



Security Tech Germany

# System Z14

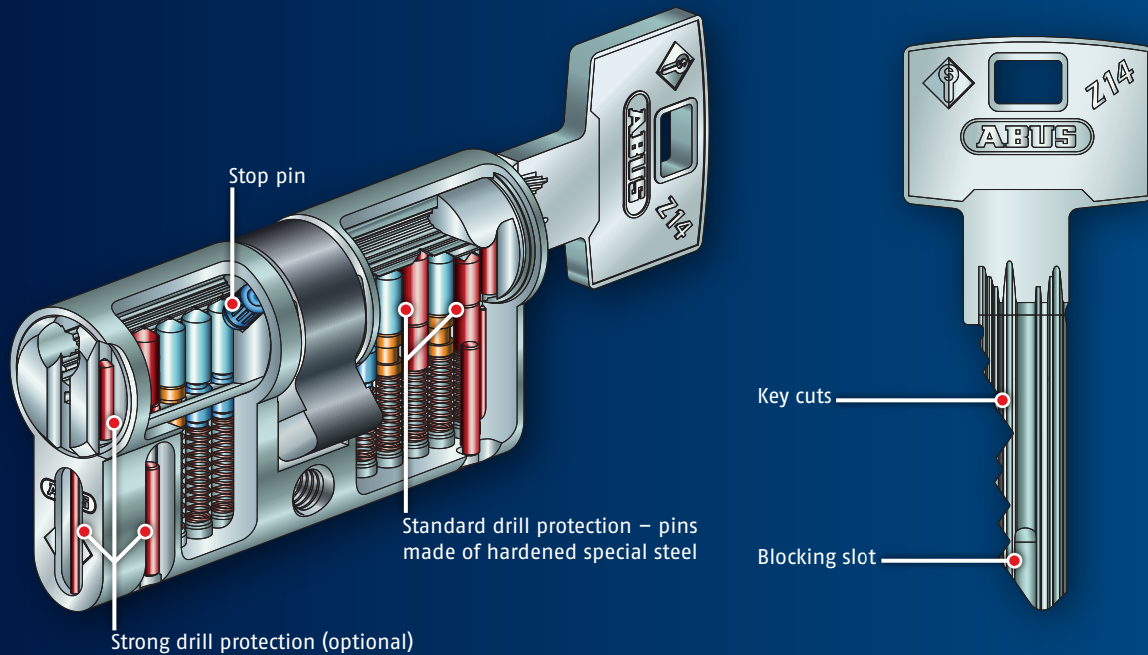
Multiple paracentric profile with internal key stopper



MADE IN  
GERMANY

## System Z14

### Multiple paracentric profile with internal key stopper



All images with optional drill protection

#### Internal key stopper

- The special blocking slot offers an additional technical protection against copying



- If the blocking slot is missing the key cannot be inserted completely into the cylinder core and cannot open the cylinder

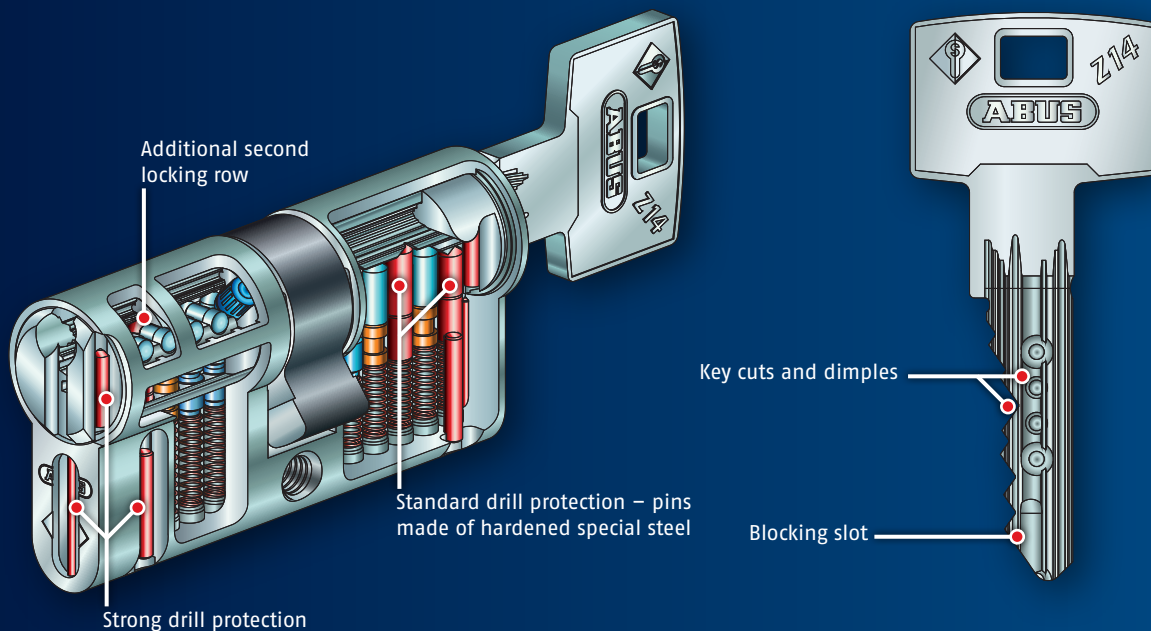
#### Bent precision shape

- The bent precision shape offers an effective picking resistance according to DIN norms
- Comfortable handling because of the solid key
- The reinforced key leads to a higher stability

#### General advantages

- Complex locking systems because of a 14 mm core diameter
- Can be combined with systems of a higher security level (XZ14)
- Legal protection against copying (patent)
- Emergency feature available from length 26,5/26,5 mm onwards
- Production according to DIN EN 1303 and ISO 9001:2008
- 5 or 6 pins per cylinder side

## Combination with system XZ14 (optional) For a higher protection against illegal opening



All images with optional drill protection

### Ideal complement for higher security demands

- System XZ14 = System Z14 + passive lateral locking elements (X14)
- The second locking row (XZ14) extends the authority request and makes manipulation more complicated
- The system XZ14 can be used in the whole locking system or only for sections that demand a higher security level

### The Plus of security

- An additional row of pins makes intelligent manipulation attempts more difficult
- The dimples complicate illegal copying of keys
- Up to 10 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 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



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## International product range

America locks in a different way than Germany. Asia locks differently than Europe. When it comes to the variety of products we take each challenge and answer it with our international solutions "Made in Germany".



### Special features for your individual locking system

#### Drill and pull protection

Different options available

#### Pre-snap

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

Can be combined with electronic locking systems of the ABUS group

#### Emergency feature

Locking of the cylinder from one side even when a key is inserted in the other side

#### Emergency feature with free-wheel cam

For mortise locks with a panic feature and multi-point locking

#### Salt water resistant cylinders

Corrosion resistance according to DIN 50 021-SS

#### Further special features

Of course, other special features are available as well

Please contact us



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## References create trust

The Campus Tower in the university town of Magdeburg includes 250 apartments and is secured with a locking system Z14 of ABUS Pfaffenhain.



### Quality creates references, references create trust!

Trust in over 85 years of experience of ABUS.

Well-known references at home and abroad speak for themselves. ABUS – Made in Germany – is a global rating for security technique on a very high quality level.

#### National

Cargo transport center –  
Ingolstadt (Audi)

Allianz Insurance –  
Unterföhring

Bode Museum –  
Berlin

Group AXA COLONIA –  
Berlin

Westphalian hospital –  
Gütersloh

Toll Collect Stations –  
Germany

Company Jenoptik AG –  
Jena

#### International

Hospital Clermont Ferrand –  
France

Dubai Metro –  
Dubai

Minstry of Defence –  
Saudi-Arabia

National Bank of Dubai –  
Dubai

Golden Pyramids Plaza –  
Cairo

Emirates Palace –  
Abu Dhabi

American College of Greece –  
Athens



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## Office and research building „Elbe Office“

The office and research building "Elbe Office" at the river Elbe in Magdeburg relies on a locking system Z14 of ABUS Pfaffenhain.



### 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

ABUS Pfaffenhain GmbH  
Fabrikstraße 1  
09387 Jahnsdorf  
Germany

[www.abus.com](http://www.abus.com)  
[export@abus-pfaffenhain.de](mailto:export@abus-pfaffenhain.de)

Export Department  
Tel.: +49 3 72 96 713-264  
Fax: +49 3 72 96 713-754



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