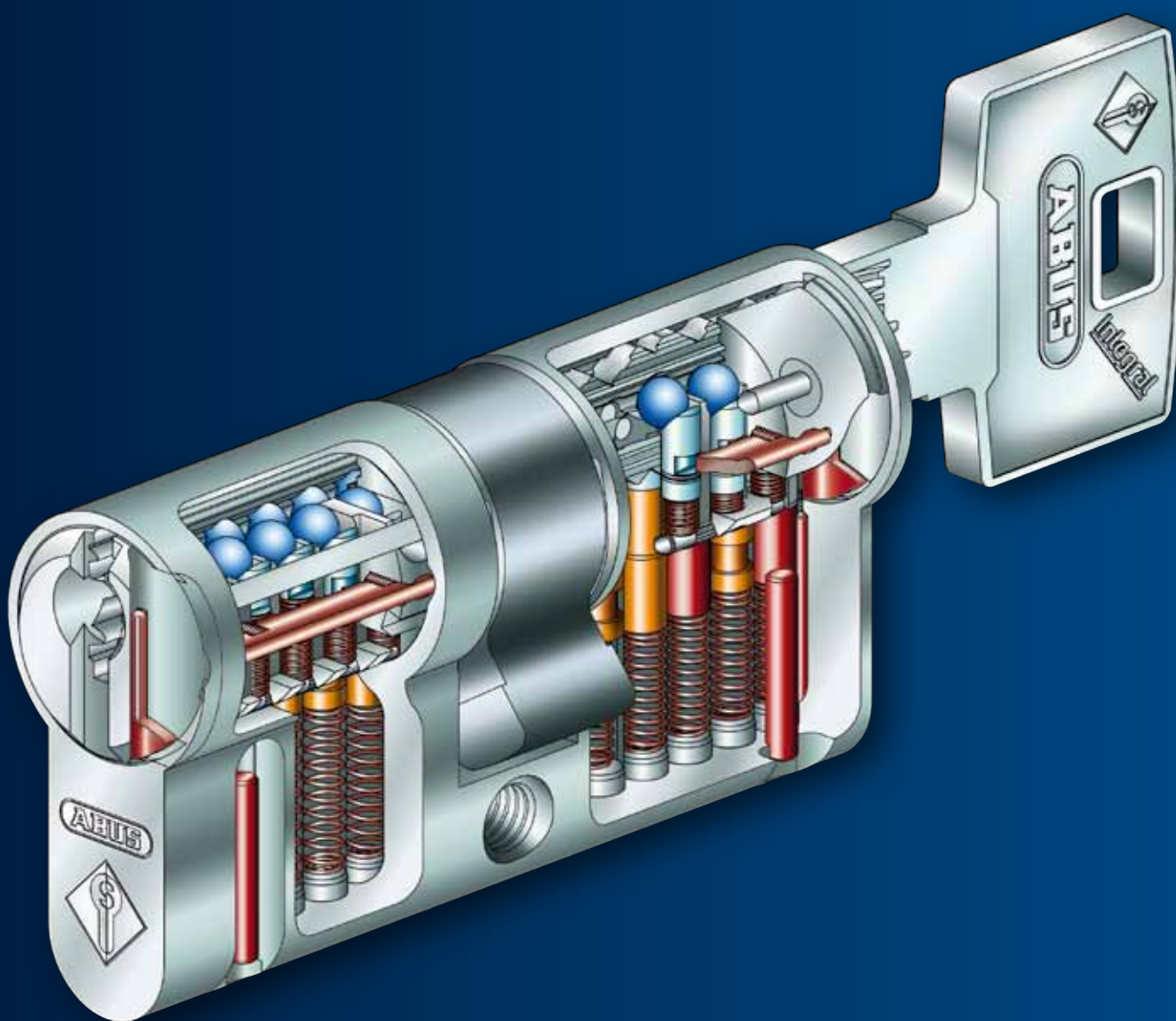




Security Tech Germany

# System Integral

High-security reversible key system

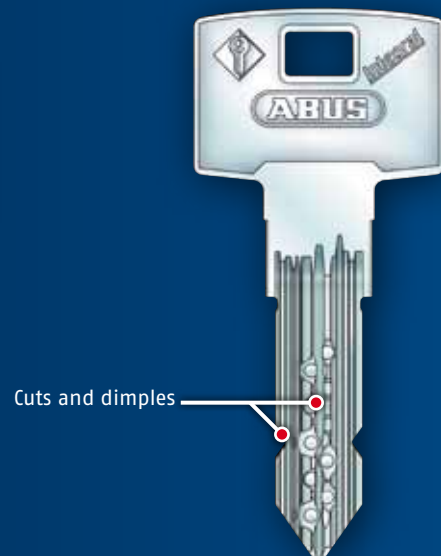
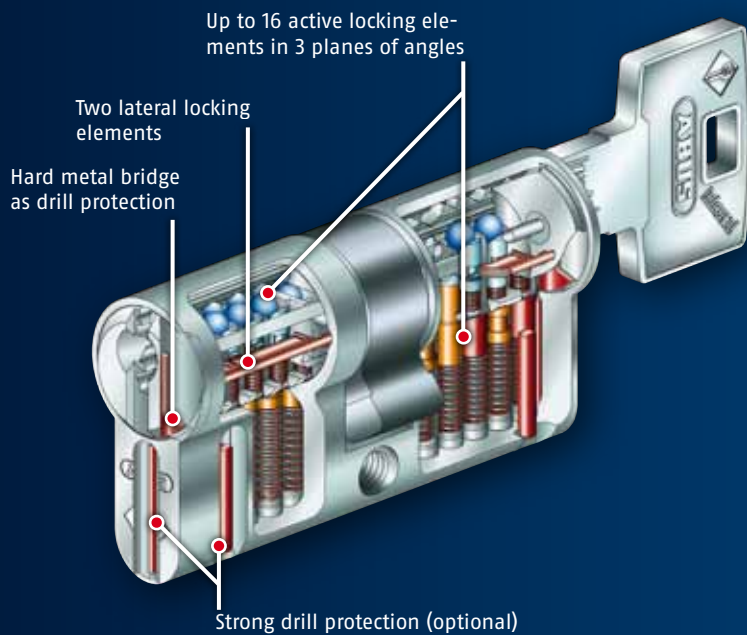


MADE IN GERMANY



Security Tech Germany

## System Integral Highest security level and comfort



All images of cylinders with optional drill protection

### High-impact protection against manipulation

- Up to 6 locking elements in the 1st row
- Up to 10 active locking elements in the 2nd and 3rd row
- 2 additional locking elements

### High complexity and security

- Especially suitable for complex locking systems
- For highest technical demands (VdS level)
- Highest picking-protection in 3 planes of angles
- Hard metal bridge as standard drill protection



### General advantages

- Up to 16 active locking elements
- Comfortable handling because of reversible key
- Vertical key introduction
- Increased key cross-section for a higher stability of the key
- 14 mm core diameter
- Patented locking technique offers a judicial protection against copying
- Production according to DIN EN 1303, DIN 18252 and ISO 9001:2008



Security Tech Germany

## International product range

Cylinders in America are different to cylinders in Germany and the locking systems in Asia are different to those in Europe. Our product range comprises many samples of "Made in Germany" cylinders that are specifically designed for use in multinational markets.



### Special features for your individual locking system

#### Drill and pull protection

Different options are available

#### Special numbering

For the individual marking of cylinders and keys

#### VdS approved cylinders

For locking systems and individual cylinders which are especially relevant for insurance claims



#### Electronic locking system

Can be combined with electronic systems of the ABUS group

#### Emergency feature

Cylinder can be operated from one side even if another 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.



Security Tech Germany

## Security you can trust

The Emirates Palace hotel in Abu Dhabi is protected with an Integral locking system 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