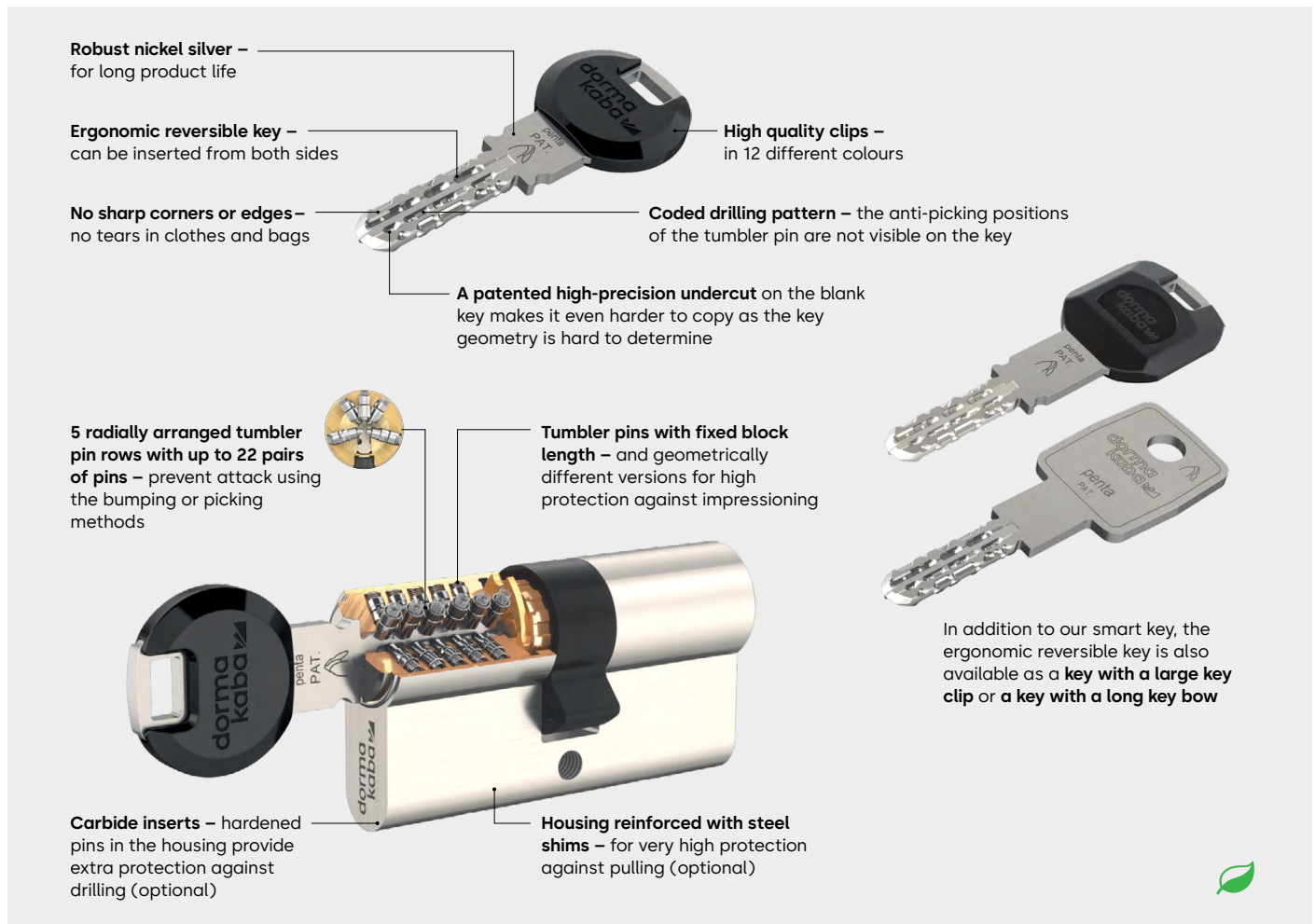


dormakaba penta

Reversible key system



The dormakaba penta (K97) reversible key system combines convenient operation and customised protection for your master key system. Its versatility makes the system ideal for securing and organising access to any building – not only to family homes and residential complexes but also to public buildings and industrial properties.

Secure

- High level of security through compliance with relevant standards, for example EN 1303 and DIN 18252
- Long-term protection by European patent EP4261366B1* – valid until 2043
- Technical construction protects against the most common opening methods

Flexible

- Flexible in its use with basic to highly complex master key system types
- Optional security elements for even greater protection
- Can be combined with electronic access systems from dormakaba

Convenient

- Reversible key without sharp edges can be inserted from both sides
- Simple planning and organisation of the master key system with dormakaba keylink

Certified security and a multitude of possibilities

Certificatest

EN 1303 Key Related Security Grade 6 and Attack Resistance Grade D for versions with steel reinforcement in the housing

- Safety standards/Certificates (expanded):
 - DIN 18252 Grade C and D
 - VdS Grade B+ and BZ+ for corresponding special design
- Fire protection: Lock cylinder tested according to EN 1634-1 and EN 1634-2

Different types of keys with different shapes and functions



Default key
with blue clip

Key with Largekey clip

Key with nickel silver
long key bow

Key with RFID transponder clip
for integration into electronic access control systems

Colours as a visual aid



For the **default key**, there are Smartkey clips in 12 colours.

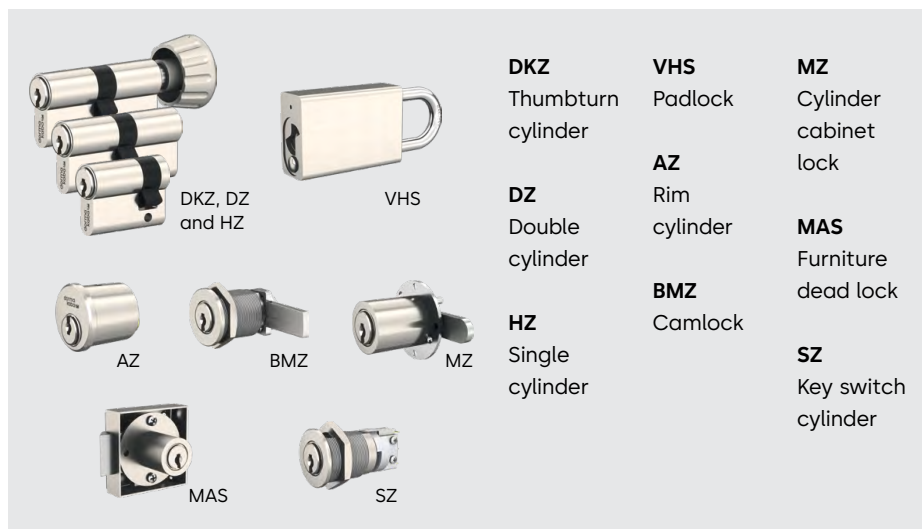
The **key with Largekey clip** is available in 12 colours.

The **RFID transponder clips** have 6 coloured ring elements for easier identification.

A wide range – free choice when it comes to type

The cylinder range features a wide variety of types to choose from. What's more, you can also integrate cylinders for cabinet locks, key-operated switches or lift controls into the system.

Some cylinder lock types



DKZ
Thumbturn cylinder

VHS
Padlock

MZ
Cylinder cabinet lock

DZ
Double cylinder

AZ
Rim cylinder

MAS
Furniture dead lock

HZ
Single cylinder

BMZ
Camlock

SZ
Key switch cylinder

Added value upon request:

Special functions

If you have very specific requirements for the complete master key system or individual doors, take a look at our comprehensive range of special functions and special designs. For more details on this, please refer to the Special functions for reversible key systems brochure.

Special functions at a glance:

- **Key left in the lock?** Not a problem! Lock cylinder with key override on both sides (BSZ)
- **Cold and damp outside?** Everything dry inside. Thermally insulated lock cylinder (TIC)
- **Dust or insects? Can't get through.** Dust and insect protection (SIS)

Our Sustainability Commitment

We are committed to fostering a sustainable development along our entire value chain in line with our economic, environmental and social responsibilities toward current and future generations. We seek an open, transparent dialogue with all stakeholders to define strategies and actions based on clear targets and continuous improvement, and we actively report on our progress.



Environmental product declaration: EPD

- Declaration number: EPD-DOR-20210182-CBA1-EN
- In line with ISO 14025 and EN 15804+A2
- Publisher and declaration holder: Institut Bauen und Umwelt e.V.

Subject to change without notice.
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Any questions? We will be happy to assist you.

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