

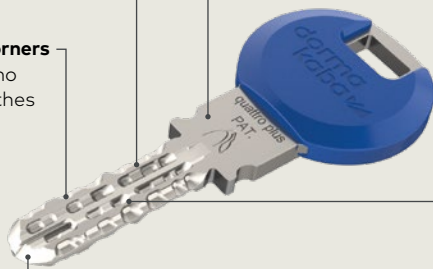
**4 radially arranged tumbler pin rows with up to 22 pairs of pins** – prevent attack using the bumping or picking methods



**Robust nickel silver** – for long product life

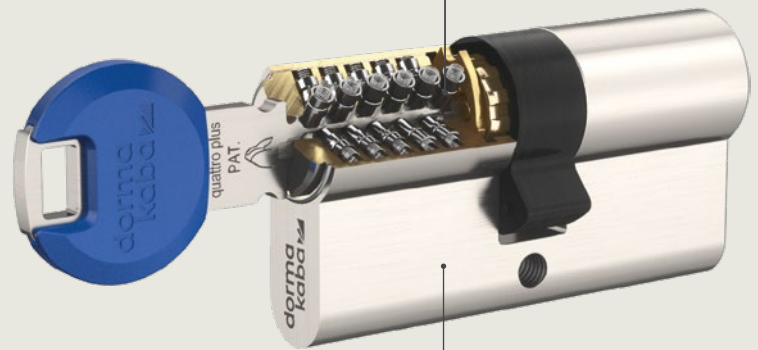
**Ergonomic reversible key** – can be inserted from both sides

**No sharp corners or edges** – no tears in clothes and bags



**Coded drilling pattern** – the anti-picking positions of the tumbler pin are not visible on the key

**Special coding** – on the key tip – protects against illegal key copies



**Housing reinforced with steel shims** – for very high protection against pulling (optional)

## quattro plus reversible key system

**The dormakaba quattro plus reversible key system combines convenient operation and customised protection for your master key system. Its versatility makes it 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 EP2890856B1\*
- Technical construction protects against the most common opening methods

### Convenient

- Reversible key without sharp edges can be inserted from both sides
- Only one key for the user with keyed-alike lock cylinders or in a master key system

### Flexible

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

\*Not valid in all countries – see [worldwide.espacenet.com](http://worldwide.espacenet.com) for details

# Certified security and a multitude of possibilities

## Certificates

- 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



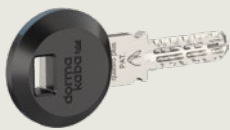
**Default key**  
with blue clip



**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.

## Free choice of lock cylinders

The cylinder programme features a wide selection of types to choose from. You can also integrate, for example, cylinder for cabinet locks, key-operated switches or lift controls into the system. Choose between various cylinder surfaces to match your design.

## 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.

### Main special functions at a glance:

- **Temporary access for service personnel?**  
**Simply by turning the key!**  
Service function (SAT)
- **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)
- **Lots of dust in the air?**  
**But not in the lock cylinder.**  
Dust and weather protection (SSW)

### Any questions?

dormakaba  
International Holding AG  
Hofwissenstrasse 24  
CH-8153 Rümlang  
T +41 44 818 90 11  
info@dormakaba.com  
www.dormakaba.com