



Mechanical Key Systems

Kaba expert plus

expert plus is patented until 2033

dormakaba stands for reliability, security, highest quality and sustainability.

The new coding on the key tip cannot be produced with conventional key milling machines. If this code is not present, the key can be neither inserted nor turned. New shapes of the tumbler pins let the key glide smoothly into the keyway.

Keys are only available from dormakaba or from authorised dealers.

Reversible key from the inventor

When Kaba invented the reversible key, for the very first time it did not matter which way up the key was inserted. Today the reversible key stands not only for user convenience, but also for high permutation capacity and highest security against illegal key copies and opening by manipulation such as picking or bumping.

Certified security

dormakaba expert plus holds many international certificates against opening the cylinder by drilling, pulling, picking and bumping.

dormakaba Modular

The dormakaba Modular System allows Locksmiths to rebuild cylinders on site to other lengths or even other cylinder types with little effort. The keying remains unchanged.

High coding capacity

4 radially arranged pin rows with up to 22 tumbler pins, over 907 billion possible keyings. expert plus has great potential in regards to coding capacity for large master key systems. The security lock cylinder system with extra protection and a long key patent life

Advantages at a glance:

- Patent valid until 2033
- Key blanks are not available for retail sale
- Duplicate keys only issued with correct authorisation
- The key can be inserted either way up.
- A single key can be used to open a variety of different locks
- High protection against opening by the bumping method and against drilling
- Can be upgraded to an electronic access control systems with transponder clip
- Unique key codes for dormakaba authorised dealers

dormakaba Australia Head Office 46-52 Abbott Road Hallam VIC 3803 T: 1800 675 411 info.au@dormakaba.com www.dormakaba.com.au

dormakaba New Zealand Head Office Building P, 61-69 Patiki Road Avondale, Auckland 1026 T: 0800 436 762 info.nz@dormakaba.com www.dormakaba.co.nz



One key to replace many

Car park entry

02

Retail level

03

Main foyer

Gymnasium

05 Office

06

Upper level office entry

More than mechanical security

Keys

Kaba reversible keys are made of nickel sliver and are extremely wear resistant.

For regular use:

- Smart key clip in 12 colours
- Smart key clip with RFID transponder for electronic access systems
- The large key head has a greater surface area which can aid the elderly in aged care facilities or the disabled operate their locks with ease.
- Large key clip in 12 colours available

Master Key

Keyed alike system

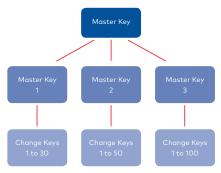
Master Keying

The expert plus key system allows options ranging from a simple keyed alike system operated through the one key to a custom designed grand master key system, where multiple levels of access can be introduced.

Cylinder types:

- Euro, round and oval
- · Outside and inside cylinders for surface mounted rim locks
- · Furniture cylinders
- Furniture locks

- Camlock cylinders
- · Key switch cylinders
- · Elevator control cylinders
- Padlocks
- · Key deposit tubes



Grand master key system



Oval cylinder



PD cylinder



Diamond padlock



Euro-cylinder



Switch cylinder



Furniture lock