

Kaba ExperT keying combinations

Keying Combinations

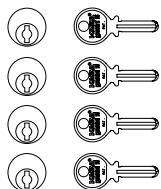
The master keying capability of Kaba cylinders is much greater than comparable systems. Kaba cylinders incorporate a greater number of pins and a method of arrangement that maximises the available keying combinations. **The theoretical number of different keys is 269,684,519,731,200.** All Kaba locks are keyed to differ unless special keying is requested



Types of combinations

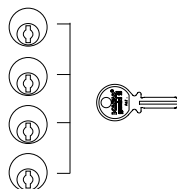
Keyed to Differ

Each lock can only be opened by its own individual key.



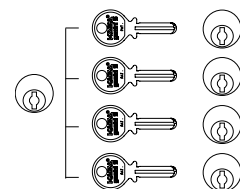
Keyed Alike

Allows for a number of locks to be opened by the same key. There is no limit to the number of locks that can be keyed alike.



Maison Keyed System

Often used in apartments. Each apartment has its own key which will not operate the doors to another apartment but will operate the locks to communal doors.



Temporary Construction Keying

Locks are keyed alike for the builders convenience and security for the owners. When the building is completed the construction cylinders are removed and final cylinders installed.

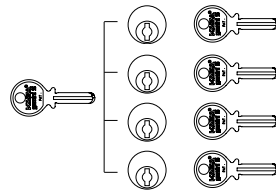
Grand Master Key System

What is a Master Key Systems

A master key system is defined as a quantity of locking cylinders grouped in a certain combination technology, whose keys have the additional function of carrying a planned order function along with the mechanical locking function.

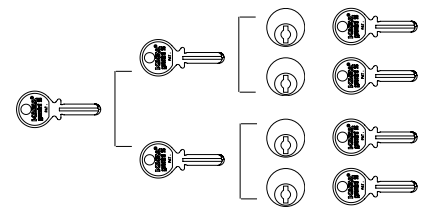
Master Key Systems (MKS)

Each lock has its own individual key which will operate no other lock in the system. There is a master key which will operate all locks in the system.



Grand Master Key Systems (MKS)

Each lock has an individual key and the locks are divided into two or more groups. Each group of locks is operated by one Master Key with an overall Grand Master Key.



Definition of keys in Master Key Systems

Grand Master Key (GMK)
Such a key usually fits all cylinders with a master key system, excluding lockers for personal use

Master Key (MK)
This type of key is primarily used in systems with mainly individual keys and superimposed main group keys

Sub-Master Key (SMK)
Group keys are found in grand master key systems. They are assigned a certain hierarchical group of cylinders (e.g. an office wing). The group key is superior to the sub-group key.

Sub-Sub-Master Key (SSMK)
This key only opens certain cylinders of the previous group (e.g. in production or the offices only, etc.)

Individual Key (IK)
The individual key is at the bottom of the hierarchy. It is only possible to lock individual cylinders (perhaps a central cylinder as well)

