



KABA®

Kaba star Mechanical Locking System

The star in mechanical locking technology.



Areas of Application and Product Range

Kaba star is considered the benchmark among the mechanical locking systems. Thanks to its versatility, this system can be implemented in private homes as well as for larger and more complex building facilities. The upward compatibility allows combination with mechatronic and electronic access and time management systems. Even a connection to data collection and the warehouse handling is possible.



Kaba star excels in performance and versatility. The system fulfils even the highest security demands and allows the realisation of complex and customized access systems.

Areas of application:

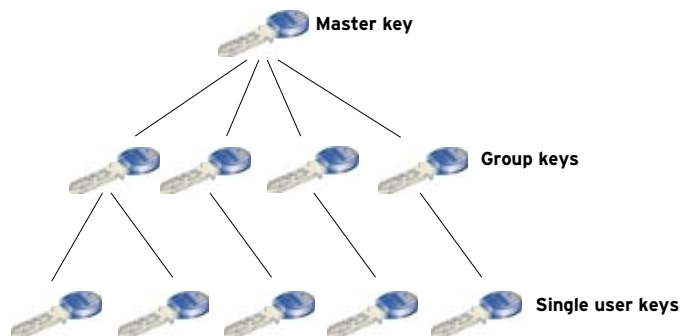
- Private houses and appartments
- Smaller offices and retail shops
- Business enterprises
- Industrial and municipal buildings
- Municipal facilities like schools or public offices
- Hotels, nursing homes, hospitals

Products:

- Kaba star key
- Kaba star key clip
- Kaba star cylinder
- Kaba antidrill
- Kaba star furniture cylinder
- Kaba star cylinder olives
- Kaba star key switch

Advantages of Kaba star

The Kaba brand stands for security, quality and reliability. Solid technology, know-how and highest precision are decisive manufacturing criteria. With features such as product convenience, consistency and flexibility, Kaba is a worldwide renowned enterprise in the area of security and locking technology.



With regard to security, organisation and investment security, proper preparation with a qualified person is recommended for planning of a master key system.

One key for all

Kaba star can cover individual user authorizations of the master key plan with just one key in private houses as well as in the business field. This enables well-organized structures and fewer keys. The key ring gets lighter and there is no more need to search for the right key.

A universal access basis

Kaba star has nearly unlimited application possibilities. It not only covers the demands of traditional planning (key plan), but also can cover company-structured plans such as organization charts. From a simple key plan up to complex organizations of larger industrial or municipal buildings with several thousand cylinders, Kaba star serves with maximum flexibility in planning and organization.

An investment for today and tomorrow


Based on Kaba star, newest technologies can be utilised. Kaba access systems are upward-compatible, which leads to the realization of tailor-made solutions. Such a solution ensures investment security for the customer and with this, the building's security for the future. The question of the right moment to invest is hardly asked by customers. Products and systems of Kaba can also easily be extended or upgraded. It is an investment for today and tomorrow.



Coloured key clips

Elegantly coloured clips can be fitted onto the patent protected Kaba star keys. Available in a range of 14 colours - including white fluorescent. These attractive quality plastic accessories fulfil many purposes: On the one hand, they are eye-catching and therefore can easily be recognized on the key ring. On the other hand, it also may serve as a flexible organisational instrument.



	Dark red	Colour code 01
	Light red	Colour code 02
	Dark green	Colour code 03
	Light green	Colour code 04
	Original Kaba blue	Colour code 05
	Light blue	Colour code 06
	Light yellow	Colour code 07
	Purple	Colour code 08
	Violet	Colour code 09
	Black	Colour code 10
	Fluorescent	Colour code 11
	Bronze	Colour code 12
	Silver	Colour code 13
	Orange	Colour code 14

Established sales network

The products of Kaba are distributed by authorised Kaba partners, specialists in the field of hardware shops and qualified key service stores. The sales network offers optimum customer service and attainability.



High Security Standard



With its five to eight pin rows in different angles, Kaba star offers many possibilities for key hierarchies on a very high security standard.

Through registration with the Kaba security card a lost key cannot be copied and will be returned to Kaba and to its rightful owner. Replacement keys can also be ordered safely and efficiently.

Precision mechanics

The access system Kaba star is able to fulfil highest demands in locking technology. Security is granted by the 26 pin positions which can be used individually and at the same time, allowing a theoretical diversity of over 18 trillion keyings. The positioning of the tumblers towards the precision key milling is patented. High-graded materials like low-wearing chromium-nickel steel for the pins and nickel silver for the keys round off this high-security locking concept.

Security card and lost key service

A security card is provided with every Kaba star system. It includes all safety-relevant indications to the facility and it serves as authorization to order replacement keys as well as to register and administer the data of the master key system.

For replacement key orders, please contact your authorized Kaba partner.

Picture on page 6:
The permutation capacity of this Kaba star cylinder allows access systems with several thousand locks.

System Components of Kaba star

The versatile Kaba star key:

An authorised key has access to the entire Kaba star assortment. This mechanical locking system offers the highest level of security, convenience and organisational flexibility.



Kaba star keys are technical masterpieces.



Kaba star is immensely versatile: The product range contains approximately 1500 cylinder designs.



Kaba antidrill and Kaba cylinder armoring offer effective protection against forced openings.

The Kaba star key

Kaba star keys are manufactured in a computerised slideway milling technique with an accuracy of thousandth millimetres. High quality, low abrasion, sturdiness and maximum user convenience make this key a trusty companion for decades.

Kaba star cylinder

Kaba star cylinders are deliverable in various designs, for example as a single, double or thumbturn cylinder. Additional functions such as emergency key, priority functions etc. are available within this established product range.

Kaba antidrill

In order to be resistant against modern burglary devices, a very effective anti-drill system has been developed. Manufactured according to the renowned Swiss and German security standards VSSB, DIN as well as VDS, and tested for burglary resistant doors after +fasif/VST, Kaba star antidrill is available in the cylinder types 1514, 1515 and 1519.



The product range of the Kaba cylinder olives is impressive. Mechanical cylinder olives are also available in the exclusive "Colani-design".



Kaba switch cylinders increase building security, protect from misuse and offer user-friendliness.



Hardened steel shackles offer an optimum level of security for the Kaba padlocks.

Cylinder olives

Mechanical cylinder olives with the selectable locking direction for either right or left turning, are obtainable in many materials and designs. The various knob surfaces also contain a variety of woods as well as plastic olives in a rich palette of RAL-colours. Those who appreciate exclusive designs may go for the the "Colani-design".

Switch cylinders

Besides ordinary switch cylinders, the Kaba switch cylinders with multiple retraction positions offer a universal and extremely broad application variety, exceeding the expectations by far. Flush-mounted constructions with up to 12 key retraction positions, indicating the switching position by the key way. Kaba switch cylinders fulfil their purposes in garage doors and multiple control applications, for elevators, machine tools, power supply equipment and many more.

Deep and broad product range

With it's broad and deep product line, the Kaba star application areas reach from window locks over letter boxes to padlocks, appartments, houses and business edifices. This variety is convenient and efficient for the customer. All requirements can be fulfilled with just one access system in and around houses and in large commercial, industrial and municipal buildings.

Compatibility and Expandability



The base of all access systems is mechanical locking technology.



Combination with door automation

Kaba star is easily combinable with security products like Kaba drive motor cylinders and Kaba x-lock switch- and motor locks.

Combination with Kaba elostar

The application of components of the access control in combination with Kaba star is recommendable, if quick changes to access rights have to be made or building security needs to be ensured at any time.

Kaba star is easily combinable with the mechatronic locking system Kaba elostar or Kaba eolegic. With Kaba elostar, up to 16 million different key codings are possible, offering time programming and key blocking functions.

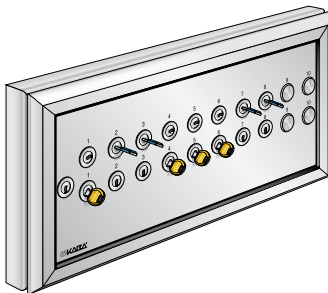
Combination with Kaba eolegic and the online world of Kaba exos

If even more flexibility and performance is needed without cabling, the stand-alone system Kaba eolegic is the right choice. In the digital chip world of Kaba eolegic, the number of keys is nearly unlimited. With the integration of electronics, Kaba keys receive a copyrighted Legic chip - the Kaba star system reaches a new dimension in terms of security and flexibility. The battery-driven Kaba eolegic system enables not only an inexpensive upgrade of Kaba star facilities, but solutions in which persons or groups receive time-limited access rights. Lost keys can immediately be blocked thanks to the electronics. Further, the flexible system offers traceback memory for the last 1000 door movements, a multitude of time, holiday and individual day programming functions, temporary

and mobile authorization rights and the definition of groups for certain doors or departments, and all of this without costly wiring or building construction changes. The system can easily be administered by master keys or the handheld programming device or the PC software "Kaba elo manager". The Legic chip offers an interface to further applications such as time logging, data registration, the opening of parking barriers or cash-free payments at vending machines or at the canteen.

With CardLink™, the Kaba eolegic system can be seamlessly integrated to the Kaba exos online world, achieving a high-performing access system with maximum security, flexibility and continuity.

Administration and Maintenance



For monitored key distribution in the areas of industry, administration and hotels, Kaba key deposits offer valuable services.



Key distribution systems

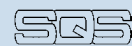
There are several methods to make keys available for certain applications or intervention cases: key tubes, mechanical or electronic key deposit facilities, key boxes, key cabinets or safes.

Easy administration

The complete and gapless management of all keys is important for a well-working locking system. Therefore, PC-programs are available which allow an easier administration of the locking system.

Maintenance

Continuous care and maintenance of the Kaba star locking system is essential for the assurance of constant security. Regular monitoring of the lock as well as maintenance with the environmentally-friendly specialized Kaba cleaner spray. The properly dosed lubricant content provides ideal preventive maintenance for the lock. Special additives protect the cylinder from corrosion. Applied periodically, even freezing of the lock during the winter months will drastically be reduced.



Certified Management-System
ISO 9001, Reg.-No. 14572

Subject to technical changes
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Kaba AG, Wetzikon (Switzerland)

The KABA logo, featuring the word 'KABA' in a bold, stylized, blue font with a registered trademark symbol (®) to the right.