







Taking security to another level

Galaxy boasts a myriad of advantages and benefits over

Galaxy...

Australian Lock Company proudly stands behind the claim that Galaxy, our latest high security locking system, does in fact take security to another level.

Galaxy restricted key systems can only be developed, built and maintained by authorised licensees. The integrity of your system during design, installation and operation is maintained at all times via records and machines reducing human interference. In addition the CNC machine increases production efficiency, reduces the likelihood of error & reduces the possibility of duplication.

Using the very latest manufacturing techniques & highest quality materials, the Galaxy range provides a revolutionary approach to high security locking. With subtle technical improvements & considered design, Galaxy offers a host of previously unseen attributes to benefit end-user & locksmith alike.

Security

- Galaxy's special-built computerised key cutting, engraving & cylinder coding machine will only work with the compatible software module which is only authorised by the Australian Lock Company. As this software is stored externally it offers even further protection for the integrity of the keys, cylinders & system.
- Inbuilt security features and tamper-proof design of both cylinder and key assure resistance to bumping, picking and impressioning while offering extreme resistance to malicious attack.
- Restricted keying systems can only be developed, built and maintained by Authorised Galaxy Licensees.
- Galaxy's additional locking pins and anti-pick teeth on carriages interfere with 'code hunting' while torque is applied.
- · Galaxy is designed to resist impressioning.
- Stringent quality control & authentication procedures by factory technicians ensure manufacturing consistency of cylinders & keys.
- Cylinders & keys are Patent protected until February 2024 ensuring protection for the end user, locksmiths and manufacturer.

Additional locking pin

An added security element. Material: High speed steel.

Retaining sidebar

Designed to combat malicious intent. Material: High speed steel.

Codebar

Has programmed holes to allow rotation. Material: Plated brass with needle bearing core.

Carriage pin (5 total) Pushed by the key to a

Pushed by the key to a set depth (16 possibilities). Material: Stainless steel

Master Keying

Secure and Simplified

The Galaxy Grand Master Key system's wide-ranging combinations with tightly controlled security and colour differentiation offers the end user unprecedented protection.

- Inbuilt hidden codes offer further protection by deftly camouflaging the Galaxy master key within the system.
- With virtually 3 locks in 1, Galaxy supersedes the traditional and more vulnerable 1 barrel keying systems usually found in today's marketplace.

Expansion Potential

Galaxy's potential for expansion without having to change the existing system minimises further expense and disruption.

Galaxy has 3 key orientations available for placement of codes:

- Left, Centre & Right
- Key blanks twist the Codebar to the desired orientation.
- Orientations are completely independent of each other.
- 3 dedicated key blanks.
- All 3 orientations can be programmed on the one Codebar at the same time.

System Coding Capabilities

- Access to our computerized master key generated systems allows authorised Galaxy dealers to build extremely complex and diverse Master Key systems to suit any requirement.
- Up to three separate security levels or locations can be secured using the same code and keys.





Australian designed, developed & manufactured

Key blank 'Fins' cut to programmed length to suit code.

Material: Stainless steel.



other conventional locking devices on the market.



Cylinders & Keys

and codebars.

Quick and easy to retrofit and recombinate

The uniqueness of Galaxy revolves around its ability to remove the centre core to change the programming of the lock. Factory built cylinders do not require pinning and therefore offer more confidence for product installation and consistency.

Galaxy cylinders retrofit most new and existing applications. Cylinders have programmed holes on the code bar for coding (no removing cylinders from the door to recombinate cylinder).

Galaxy reduces the cost of replacing cylinders via a simple code bar change which offers:

- Reduced 'down' time.
- Reduced labour time (*no tumbler* pins or discs means less moving parts).
- Provides less opportunity for human error.

Applications

Galaxy is so highly regarded in the marketplace that in a relatively short time its applications include:

- Hospitals
- Schools
- Clubs

Motels

Industrial

Commercial

- Hotels
- Retail Outlets Government
- Shopping Centres

Please note: Colours shown are illustrative only. Actual colours may vary.

Keys are made from stainless steel, impression-resistant and colour-coded

- · Lifetime guarantee on key breakage.
- Cylinders and keys are guality tested to 500,000 cycles and can exceed 1,000,000 with periodic lubrication.
- Internal components use high quality Metal Injection Moulded (MIM) manufacturing techniques.
- Sidebars and anti-drill components are made from high speed steel.
- Cylinders come with either stainless steel or brass face cap.
- Distinctively designed Galaxy keys are available in 23 colours to enable colour coding and carry the authorised Galaxy licensee's details for easy identification.
- If a system is designed correctly and a master key is lost, only the master key and code bars need to be replaced, not the system's entire range of keys.
- Authorisation is required for additional keys. All keys are cut from code and not duplicated, and the key code is difficult to read from the key itself.







ISO 9001 Quality

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