

## SECURITY, CONVINIENCE and FLEXIBILITY AT YOUR DOOR

SECOR® Security Fittings



### Technology of the SECCOR-Key:

SECOR uses their own proprietary **SECCOR Chip Key** as identification media within the various electronic access control systems. Major benefits of this key are its ease of use and rugged design. The user must not take any care about correct insertion direction as the key is built symmetrically and will function in both possible positions of insertion. The contacts are made from solid stainless steel, are insensitive to corrosion and mechanical wear and perfectly mate with the self cleaning contacts of the reader units.

Each **SECCOR Chip Key** contains its own uniquely programmed microprocessor rather than just a simple memory device often found in competition products. The keys unique identification code is always transmitted to the lock enciphered by sophisticated and secure crypto-algorithms making it impossible to duplicate or imitate the key.



### Advantages of the SECCOR SECURITY FITTING:

The SECCOR SLT System gives the user the choice of using **any mixture** of (1) numeric pin codes, (2) SECCOR chip keys or (3) combinations of pin code & chip key for granting access to authorized users. A plain pin code is always available to its user and therefore most convenient. Many different pin codes can be assigned to different users so access rights may be easily withdrawn by deleting the corresponding codes. Anyhow there still is the risk that pin codes are disclosed deliberately or undeliberately and the pin code is only suitably for reliable persons. The **SECCOR Chip Key** is practical because of the quick and easy lock activation procedure. The key validation only takes fractions of a second and it is ensured that no copies of a key can be built. For applications requiring maximum security a combination of the physical **SECCOR Chip Key** and a pin code is the perfect choice. A lost and found or stolen **SECCOR Chip Key** will not be of any use to the new carrier unless the associated pin code is known as well. Compared to traditional mechanical lock systems the association between locks and **SECCOR Chip Keys** may be reprogrammed at any time therefore the system owner has full flexibility and may 'fine-tune' the system to precisely meet his individual needs. Changes to the access right assignments can be made whenever necessary and spare **SECCOR Chip Keys** for replacements as well as additional locks for instant expansion of the system may be kept on the shelf without risk.



There ist no comarison to the safety and comfort of SECCOR security locks.

