DUAL - DOUBLE CODE SYSTEM

DUAL® Modular System

Strong Technology

DUAL technology

DUAL (Double Coded System) is a sturdy reversible key system. Coding takes place via two separate features:

- locking pin system
- modular length profile.

During the locking action, the position of 12 spring-mounted locking pins is scanned using 2
locking sliders.

Benefits:

- Reversible key
- Robust key design
- Optimum technical protection (copy protection), organisational protection (security card) and legal key protection (patents).
- Modular design

Continuous development activities have lead to a simple and reliable system with double coding:

A locking pin system and a longitudinal profile both contribute to a high number of combinations (differs).

How does it work?

- The coding of the DUAL key is achieved by 2 characteristic features which work independently from each other.
- One locking pin system and one longitudinal profile complement one another and represent the integration of different advanced technologies within one system.
- The locking process checks the positions of the 12 spring-loaded locking pins by 2 locking bars.
Your Advantages

Reversible key system: You can insert the key on both ways (like a car key)
Modular system for flexible adaptation of cylinder lengths.

This ability to modify cylinders on site saves both, time and money.

- Drilling protection on request (steel inserts or stainless steel high security modules)
- Technological (copy protection) key protection and legal (patents) key protection