

Connect people.  
Create access.



# System DUplus

Conventional key system  
for industrial buildings

- Patent protection expected up to 2043
- High level of technical copy protection: 4-way profile check
- Rapid manufacturing time: 2 to 3 days\*
- Vast selection of finishes and special functions
- Made in Germany

\* Up to 100 standard cylinders – see our home page for details



## DUplus: an overview

The new system is based on the tried-and-tested principle of the 'double undercut'. In DUplus the undercut is interrupted and is easy to recognise on the key profile. Inside the cylinder, four additional pins check the undercut and the interruption. In combination, the two features increase the level of security.

## System description

- Patent protection expected up to 2043
- Hardened steel plug and housing pins (as additional protection against drilling)
- Anti-scanning feature with specially designed housing pins to effectively protect against picking-tools
- Guiding groove ensures positive transfer of key torque
- Strong nickel silver key designed to suit armoured escutcheons
- Extremely varied, legally and technically protected profile
- Large family of profiles to suit the most complex multi-site master key systems
- Also available in British and Scandinavian housing profiles (UK oval)
- With security card
- Available in a wide range of factory controlled in-house finishes
- Modular version available
- Fully compatible with CES electronic locking solutions

## Certifications

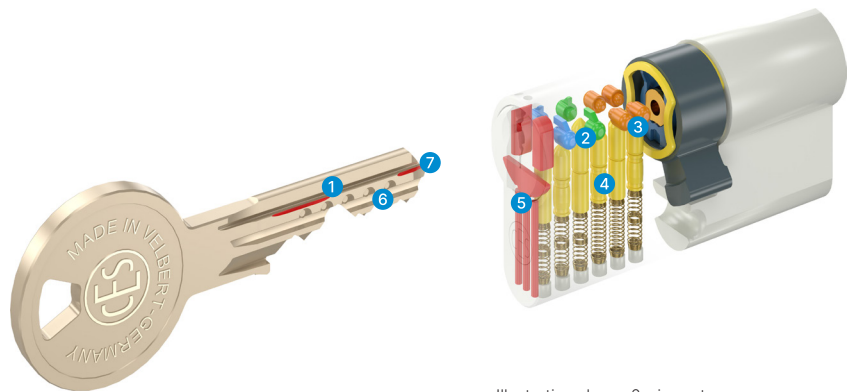
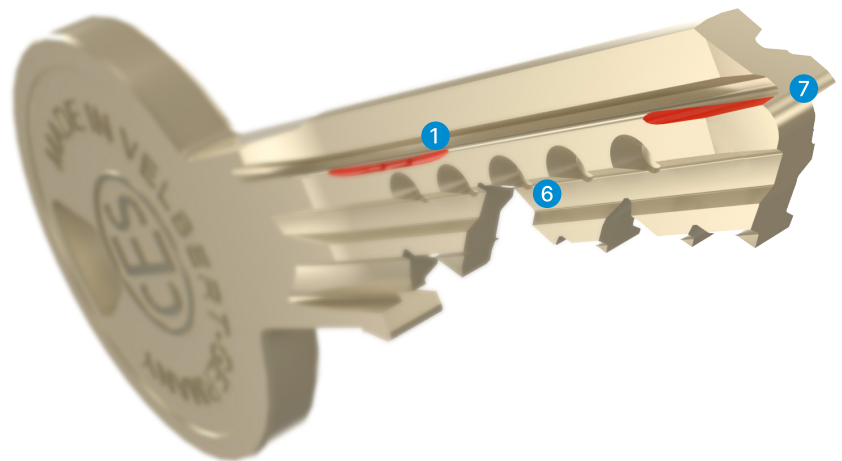


Illustration shows 6-pin system

1. Technical protection against copying with interrupted undercut
2. Four query elements to check the shape and position of the interrupted undercut
3. Up to four horizontally arranged control pins
4. Pin tumblers (spring-loaded)
5. Anti-drilling and anti-pulling protection in plug and housing (optional)
6. Lateral coding
7. Optimised key tip for precise and easy key insertion

[Video](#) about the system:



The [locking medium clip](#) lets you combine the profile system with electronic locking systems from CES and the AccessOne access control system:

