Atelier Boonen - Double bitted key lock



Additional information

The double-bitted key lock is the standard mechanical safe lock found on many safes and fire-resistant cabinets. In practice, a safe with only a key lock is often discouraged: key management remains a risk, and if the key is lost or stolen, an intruder has direct access. For this reason, users generally opt for a code lock or for a dual-locking configuration (key + code) to achieve enhanced security.

Double-bitted key locks are tested and certified according to EN 1300 (classes A, B or C), the European standard for high-security safe locks. They are typically supplied with two keys and often feature a key-retaining mechanism: the key can only be removed when the lock is fully closed.

A key advantage is that a physical key is always required to open the safe. Unlike a code, which can be shared or overheard, a key provides an extra layer of access control. In addition, the lock is simple to use: just insert and turn. Being fully mechanical, it works reliably without electronics or batteries.

See also our other mechanical safe locks, supplied and installed by our own team in Belgium.

- Certification: EN 1300 A/B/C (high-security safe locks)
- Standard supply: 2 keys included
- Key-retaining: key removable only when locked
- Physical key required: stronger access control than a code
- Easy to use: insert and turn, no code to remember
- Fully mechanical: no electronics, no batteries
- Secure storage and strict key management essential

Field of use:

This safe lock is certified according to EN 1300 Class A, B or C and is suitable for installation on safes and

vault doors up to Eurograde XIII according to EN 1143-1.
More information about burglary-resistant safes – classes and test methods.