

Technical characteristics

- 6 pin locking elements, class 80
- 5 pin locking elements for short cylinders or asymmetrical cylinders (26,5 mm), class 70
- up to 12 profile control pins in two additional levels
- standard drilling protection (1 body pin and 1 core pin made of hardened steel)
- 1 stylus pin made of hardened steel for drilling protection
- special pins for picking resistance
- 1 special self-locking pin in the body
- highest patented key copy protection due to additional protector pin pair on the key and in the cylinder core
- made in Germany according to DIN 18252/DIN EN 1303

Execution

- reversible key system
- horizontal key insertion
- cylinder body: brass matt nickel plated
- half cylinder: 8-fold adjustable cam, in 45° steps

Key

- key thickness: 3,55 mm
- paracentric key profile against unauthorized opening with locking tools
- protector nickel silver key made of high-quality, low-wear nickel silver (highest patented key copy protection)
- reversible key

Drilling protection IX (ABH IX)

- for profile cylinders on endangered doors in reversible key systems
- all safety locking pin pairs made of hardened special steel (nickel plated)
- each core 2 stylus pins made of hardened special steel
- core with 2 hardened, nickel-plated steel pins for increased protection against pulling and drilling
- body with 2 hardened, nickel-plated steel pins for increased body drilling protection

Drilling protection X (ABH X)

- for profile cylinders on endangered doors in reversible key systems
- all safety locking pin pairs made of hardened special steel (nickel plated)
- each core 2 stylus pins made of hardened special steel
- core with 2 solid carbide pins for highest pulling and drilling protection
- body with 2 solid carbide pins for highest body drilling protection

Steel insert as tear-off protection (tear-off clip)

- steel insert integrated into the body as a body breakaway protection



Options / Special equipment

- different cylinder finishes
- drilling protections (ABH IX and ABH X)
- tear-off clip
- emergency and danger function
- freewheel
- seawater resistant version

Operational area

- private houses and apartments, apartment buildings
- commercial sectors

