# PRODUCT DATA SHEET



## TH6









#### **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 3 additional lateral locking elements
- standard drilling protection (1 hardened steel body pin)
- special pins for picking resistance
- 1 special self-locking pin in the body
- highest patented key copy protection due to additional protector pin on the key
- made in Germany according to DIN 18252/DIN EN 1303

#### **Execution**

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

### Key

- key thickness: 2,7 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)
- serrated key

#### **Drilling protection III (ABH III)**

- · for profile cylinders on endangered doors in conventional systems
- all pin locking elements made of hardened special steel (nickel plated)
- 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 V (ABH V)**

- · for profile cylinders on endangered doors in conventional systems
- all pin locking elements made of hardened special steel (nickel plated)
- 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 body breakaway protection



## **Options / Special equipment**

- different cylinder finishes
- drilling protection (ABH III and ABH V)
- tear-off clip
- emergency and danger function
- freewheel
- weather protection

# Operational area

- private houses and apartments, apartment buildings
- commercial sectors







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