

With the patented keyTec RPE system from WINKHAUS, sophisticated locking technology can now also be implemented flexibly and economically in private homes.

A new type of copy protection provides the certainty that only authorised persons can make a duplicate key. This is achieved by a specially shaped rib on the key, which is scanned in the locking cylinder by a locking ball (protectBall).

### Basic length

- from 27,3/27,3 mm
- max. up to 27,3/37,3 mm
- measured from the middle of cam
- extension in 5 mm steps

### Technical characteristics

- 5 spring-loaded solid pin locking elements per side
- additionally up to 8 lateral springless controlled radial pins, which are scanned through bore recesses (calottes) on the key and thus improve scanning protection
- protection against drilling through hardened, stainless steel pins
- standard picking protection through special pins
- locking ball (protectBall) with rib check
- multiple paracentric key profiles for increased unlocking security
- core pins made of resistant hard bronze
- reinforced key insertion through special cylinder cores
- manufactured according to DIN 18252 and EN 1303
- patent protection until at least 2028

### Execution

- conventional locking system
- vertical key insertion
- cylinder body: nickel plated
- one-piece cam made of sintered steel, non-toxic corrosion protection
- combination with electronic possible (mechatronic key or mechanical key with integrated transponder for the operation of electronic components such as electronic cylinders, access readers or electronic door fittings)

### Options / Special equipment

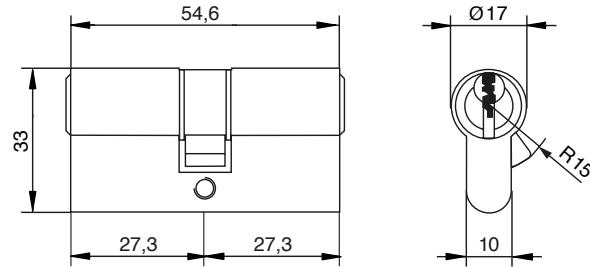
- different cylinder finishes \*
- colour selection of the key cap

### Operational area

- front doors, connecting doors, office doors, interior doors, exterior doors, apartment doors, gates, etc.
- Interior and exterior areas, in connection with DIN mortise locks
- private homes, small-scale enterprises, shop premises
- Note: not suitable for use in anti-panic multipoint locks according to test guideline (FZG).

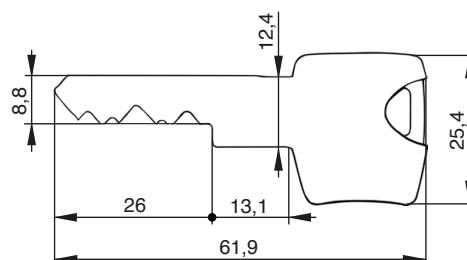
### Scope of delivery

- double cylinder short incl. 3 or more keys
- fixing screw
- security card



### Key

- key thickness: 3 mm
- serrated key made of wear-resistant nickel silver
- ergonomically shaped key head for better grip
- 13,1 mm key shaft for the combination of all common safety fittings
- specially shaped key tip for less wear
- modern key design
- high-quality plastic cap in different colours for individual adjustment
- caps in 5 colours: black (standard), blue, yellow, green, red
- material thickness cap: 4,7 mm



\* this selection extends the delivery time