



keyTec RPE rim cylinder type 27

SKU WINK.RPE.AZ
Producer No. RPE 27

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).

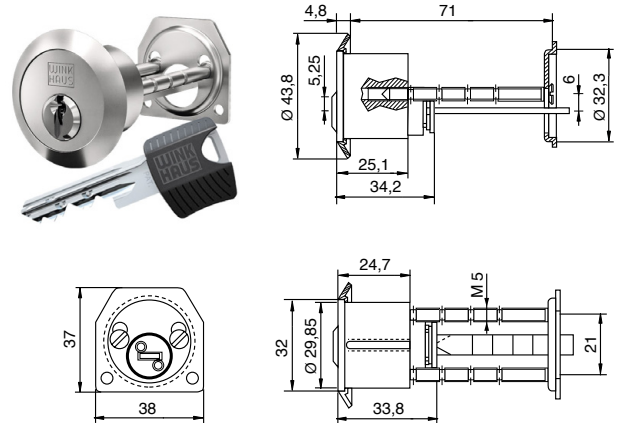
Measurements

- case length: 24,7 mm
- rosette: Ø 43,8 mm
- mounting diameter: 32 mm



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
- suitable for door thicknesses 40 - 75 mm
- 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
- combination with electronics possible (mechatronic key or mechanical key with integrated transponder for the operation of electronic components double knob cylinder, access reader, door fitting)

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 different colours optionally available

Options / Special equipment

- type 27/09 for ABUS box locks, Ø 28 mm, incl. ABUS rosette
- type 27/10 for IKON rim locks and multiple locking systems, Ø 29 mm

Operational area

- for WINKHAUS box locks (type 27)
- for ABUS case locks (type 27/09), for IKON case locks (type 27/10)
- private homes
- small-scale enterprises
- shop premises

Scope of delivery

- rim cylinder type 27 incl. 3 or more keys
- mounting plate and screws
- Security card

