

PRODUCT DATA SHEET



keyTec RPE padlock type 85

sullus[®]
security systems

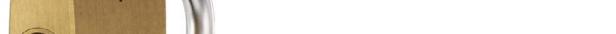
SKU WINK.RPE.VH85
Producer No. RPE 85

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).

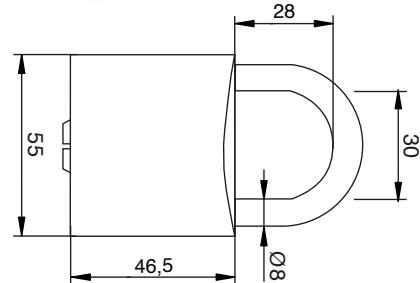
Measurements

- standard shackle height: 28 mm
- clear width: 30 mm
- shackle: Ø 8 mm
- case width: 55 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
- without forced locking
- manufactured according to DIN 18252 and EN 1303
- patent protection until at least 2028



Execution

- conventional locking system
- vertical key insertion
- cylinder: brass, padlock: brass matt
- stainless steel shackle
- 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)

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

Options / Special equipment

- different shackle heights (64 mm)

Operational area

- simple doors that are locked with a latch (indoors and outdoors)
- medicine cabinets, filing cabinets
- cellar and lattice boxes, sheds, chain lock
- private homes
- small-scale enterprises
- shop premises

Scope of delivery

- padlock incl. 3 or more keys
- security card

