

The highest possible resistance values provide the all-round reassuring feeling of having secured doors and access points with outstanding security. In the truest sense of the word, because a new technology with laterally applied control and stabilisation ribs gives the key an extremely high degree of copy protection.

Thus the RS 8 system offers the highest possible security in burglary protection. To secure your valuables at home or in your company. And for your personal „good feeling“. You can rely on it.

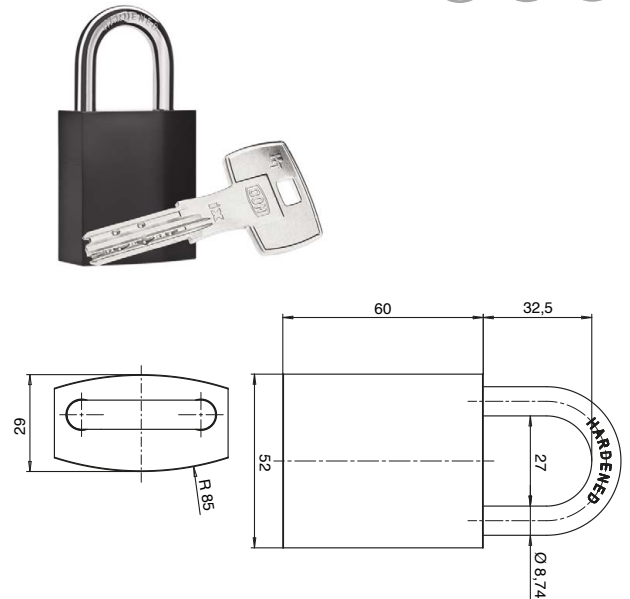
Measurements

- clear shackle height: 32,5 mm (optional: 60 mm)
- shackle: \varnothing 8,74 mm
- case width: 52 mm



Technical characteristics

- high protection against manipulation due to 13-fold locking authorisation query
- drilling protection VdS B+ as standard (locking system: drilling protection)
- 8 spring-loaded, solid pin locking elements made of special brass or hardened steel, arranged axially in 2nd row
- thereof 3 new additional pin locking elements
- 16 sectionally graded core and body pins
- narrowed core and body pins for safety during scanning and unlocking
- paracentric, two-part core and key profiling
- profile segments matched at lock level
- protected against impact picking by modified design of the locking elements
- 13 mm core diameter
- one-piece cam made of sintered steel
- forced locking (standard)
- according to DIN EN 1303:2015-08, certified according to ISO 9001:2008
- locking security class 6, attack resistance class B according to DIN EN 1303
- classification according to DIN EN 12320 class 1-1-5-3
- patent protection until 2024



Execution

- cylinder: solid brass (high corrosion protection)
- padlock: solid brass, shackle: stainless steel
- finish: black chrome plated
- serrated key system with vertical key insertion
- compatible with DOM electronics (made possible by integrating passive transponder technology into the key bow via clip tag)

Options / Special equipment

- different shackle heights (60 mm)
- self-locking (key can also be removed when open)

Operational area

- protection of medium to large valuables with a high risk of theft
- ideal for strong weather conditions (e.g. in sea and port areas)

Scope of delivery

- padlock (type 777 G3) incl. 3 or more keys
- Security card

Key

- nickel silver serrated key: corrosion-free and low-wear
- key with optimized cut layers of the flank edge
- rib on the side of the key (copy protection)
- 3 control tracks, arranged axially offset protect against unauthorized key copies
- complex coding in the key makes it difficult to make a duplicate key
- patented key blanks that are not freely available on the market

