



#### THE FLEXIBLE PADLOCK

This padlock with a lock body width of 45 millimetres combines high resistance to theft attempts with great flexibility in its use. Do you want to be able to open many locks with just one key?

Thanks to its interchangeable cylinder, the Eighty Three 83/45 allows you to create keyed-alike solutions. So you only need one key for several tool cabinets in the shed or for the switchgear in the factory. The padlock can be combined keyed alike with various ABUS door cylinders. The shackle can also be easily and quickly exchanged for another one - depending on requirements.

Our NANO PROTECT™ coating protects the hardened special steel shackle against rust. A cylinder protection cap that shields the cylinder from moisture and dust is separately available.

The Eighty Three gives you the choice: would you like the variant with key retaining, where the key is needed for locking? In contrast, with automatic locking, the shackle only needs to be pressed into the lock body. The Eighty Three makes security flexible.

#### Technologies

- Lock body made of solid brass
- Hardened special steel shackle with NANO PROTECT™ coating for very high corrosion protection
- Double bolted locking mechanism increases the security of the lock
- 2 variants: with automatic locking by simply pressing down the shackle or with key retaining, i.e. locking only with a key (key retaining is set up by inserting the Z-bar)

- Rekeyable: the cylinder can be exchanged and thus also adapted to existing bittings
- Cylinder protection cap against moisture and dust optionally available
- Shackle can be exchanged within seconds
- Precision pin cylinder

### Operation and use

- Protection of items with a higher value and with a high risk of theft
- Suitable for use on grilles, doors, gates, cabinets, toolboxes, cellar windows, sheds, switchgear, barriers, among other things
- Extremely flexible: can be adapted to different requirements in a short time – thanks to its interchangeable cylinder and the possibility to quickly change the shackle
- Can be combined keyed alike with various ABUS door cylinders

### Variants

- Sizes: 45, 50 mm
- CS: integrated shackle guard – makes attack by bolt cutters more difficult

### Technical data - 83/45

Depth e	20,5 mm
Height f	85 mm
Horizontal clearance b	23,5 mm
Keyed alike	No
Locking type	key
Security Level Home Security	8
Shackle diameter d	8 mm
Vertical clearance c	25 mm
Weight	363 g
Width a	46,5 mm
colour	brass
EAN	4003318524608

### Technical drawing

