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## FLEXIBLE WITH SHACKLE GUARD

The 83CS/45 padlock with a lock body width of 45 millimetres and with interchangeable cylinder and shackle is equipped with a shackle guard. This offers greater resistance to attempts to break it open with bolt cutters and other tools.

Thanks to its interchangeable cylinder, the Eighty Three 83CS/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 has to be pressed into the lock body. The Eighty Three makes security flexible.

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## 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
- Closed Shackle (CS): shackle guard makes access using forcing tools such as bolt cutters difficult

### 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

### Technical data - 83CS/45

|                              |               |
|------------------------------|---------------|
| Depth e                      | 20 mm         |
| Height f                     | 84 mm         |
| Horizontal clearance b       | 22 mm         |
| Keyed alike                  | No            |
| Locking type                 | key           |
| Security Level Home Security | 8             |
| Shackle diameter d           | 8 mm          |
| Vertical clearance c         | 26 mm         |
| Weight [g]                   | 370 g         |
| Width a                      | 47 mm         |
| colour                       | brass         |
| EAN                          | 4003318528705 |

### Technical drawing

