

ABUS 6000C

ABUS Bordo 6000C Folding Lock

User Manual

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1. INTRODUCTION

The ABUS Bordo 6000C is a high-security folding lock designed to protect bicycles from theft. It features a robust construction with hardened steel bars and a user-settable 4-digit combination code, eliminating the need for a key. Its foldable design allows for compact storage and easy transport, making it an ideal solution for securing your bicycle.





Figure 1: ABUS Bordo 6000C Folding Lock

2. SAFETY INFORMATION

Please read all safety instructions before using the ABUS Bordo 6000C Folding Lock. Failure to follow these instructions may result in property damage or personal injury.

- Ensure the lock is properly secured to a fixed object and your bicycle to prevent theft.
- Do not attempt to force the lock open if the combination is incorrect.
- Keep the combination code confidential and store it in a safe place.
- Regularly inspect the lock for any signs of wear or damage. Do not use if damaged.
- Keep out of reach of children.

3. PRODUCT COMPONENTS

The ABUS Bordo 6000C Folding Lock package includes the following components:

- ABUS Bordo 6000C Folding Lock (90 cm length)
- SH Lock Holder for bicycle frame mounting
- Mounting straps/screws for SH holder

4. SETUP AND INSTALLATION

4.1 Mounting the SH Lock Holder

The SH Lock Holder allows for convenient transport of your Bordo 6000C lock on your bicycle frame. It can be mounted using either the provided tension straps or by utilizing existing bottle cage mounts on your frame.

1. **Choose Mounting Location:** Select a suitable location on your bicycle frame, typically where a bottle cage would be mounted, or a clear section of the frame tube.
2. **Strap Mounting (Tool-free):**
 - Thread the tension straps through the designated slots on the SH holder.
 - Wrap the straps around the bicycle frame and secure them tightly. Ensure the holder is stable and does not rotate.
3. **Screw Mounting (Using bottle cage mounts):**
 - Align the SH holder with the bottle cage screw holes on your frame.
 - Use appropriate screws (not always included, may use existing bottle cage screws) to firmly attach the holder to the frame.
4. **Insert Lock:** Slide the folded Bordo 6000C lock into the SH holder until it clicks securely into place. The lock can be removed from the front of the holder for quick access.



5. OPERATING THE LOCK

5.1 Setting Your Personal Combination Code

The ABUS Bordo 6000C comes with a factory-set combination (usually 0000). You can easily change this to a personal 4-digit code.

1. **Open the Lock:** Ensure the lock is in the unlocked position by aligning the current combination (factory default 0000) with the indicator marks.
2. **Locate Reset Mechanism:** On the side or bottom of the lock head, locate a small screw or lever. This is typically a small, recessed screw that needs to be turned 90 degrees clockwise or a lever that needs to be pushed down. (Refer to the specific diagram on your lock if available).
3. **Set New Combination:** While the reset mechanism is engaged, rotate the number wheels to your desired 4-digit combination. Choose a memorable but secure code.
4. **Disengage Reset Mechanism:** Return the screw or lever to its original position (90 degrees counter-clockwise for a screw, or release the lever).
5. **Test New Combination:** Scramble the numbers, then re-enter your new combination to ensure it opens the lock. This step is crucial before locking your bike.

5.2 Locking Your Bicycle

1. **Unfold the Lock:** Extend the folding bars of the lock to their full length.
2. **Position the Lock:** Wrap the lock around your bicycle frame (and wheel, if desired) and a fixed, immovable object such as a bike rack, lamppost, or sturdy fence. Ensure the object cannot be easily cut or dismantled.
3. **Insert and Close:** Insert the end of the lock into the locking mechanism until it clicks securely.
4. **Scramble Numbers:** Once locked, scramble the combination numbers on the dial to secure your bicycle.



Figure 3: Lock in use, securing a bicycle

5.3 Unlocking Your Bicycle

1. **Enter Combination:** Align your personal 4-digit combination code with the indicator marks on the lock head.
2. **Open the Lock:** Once the correct combination is set, the lock mechanism will release. Pull the lock open.
3. **Fold and Store:** Fold the lock bars back into their compact form and store it in the SH holder on your bicycle.

6. MAINTENANCE

Proper maintenance will ensure the longevity and smooth operation of your ABUS Bordo 6000C Folding Lock.

- **Cleaning:** Wipe the lock clean with a damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the coating or mechanism.
- **Lubrication:** Periodically apply a small amount of lock lubricant (e.g., graphite-based or silicone spray) to the internal locking mechanism and the joints of the folding bars. This helps maintain smooth operation, especially in dusty or wet environments.
- **Storage:** When not in use, store the lock in a dry place to prevent rust or corrosion.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lock will not open with correct combination.	Numbers not perfectly aligned; mechanism dirty/stuck; combination forgotten.	Ensure numbers are precisely aligned. Apply lock lubricant. If combination is forgotten, ABUS cannot reset it; the lock will need to be replaced.
Lock bars are stiff or difficult to fold/unfold.	Lack of lubrication; dirt/debris in joints.	Clean joints thoroughly and apply lock lubricant.
SH holder feels loose on bike frame.	Mounting straps/screws are not tight enough.	Re-tighten tension straps or mounting screws. Ensure proper installation.

8. SPECIFICATIONS

- **Model:** ABUS Bordo 6000C
- **Lock Type:** 4-Digit Combination Folding Lock
- **Security Level:** ABUS Security Level 10 (out of 15)
- **Length (unfolded):** 90 cm
- **Bar Thickness:** 5 mm
- **Material:** Specially hardened steel bars and housing, soft durable coating
- **Weight:** Approximately 1050 g (2.3 lbs)
- **Color:** Black
- **Included:** Lock, SH Lock Holder



Figure 4: Product Origin

9. WARRANTY AND SUPPORT

ABUS products are manufactured to high quality standards. For specific warranty information, please refer to the warranty card included with your purchase or visit the official ABUS website. In case of issues or questions not covered in this manual, please contact ABUS customer support.

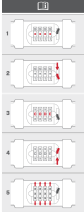

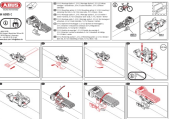


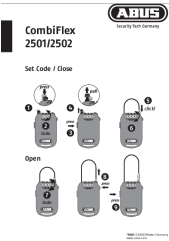
ABUS Customer Support:

Website: www.abus.com

Contact Information: Refer to the "Contact Us" section on the ABUS website for regional support details.

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Related Documents - 6000C

	<p>ABUS U-Lock Combination Reset Guide</p> <p>Learn how to easily reset the combination on your ABUS U-Lock with this step-by-step visual guide. Includes instructions for setting a new personal code.</p>
	<p>ABUS Combiflex Rest 105 + CHR Instructions</p> <p>This document provides instructions for setting the combination and mounting the ABUS Combiflex Rest 105 + CHR lock. It includes steps for setting the factory default combination and attaching the lock to various surfaces.</p>
	<p>ABUS SH 6055 C Bicycle Lock: Installation and Operation Guide</p> <p>Comprehensive guide for the ABUS SH 6055 C bicycle lock, covering mounting options, code setting, usage, and safety instructions for transport.</p>
	<p>ABUS 6950AM Bicycle Frame Lock: Installation and User Manual</p> <p>Comprehensive guide for installing and using the ABUS 6950AM bicycle frame lock. Includes safety warnings, mounting instructions for different options, operation details, and warranty information.</p>
	<p>ABUS 6950AM Bike Lock: Installation and Operation Guide</p> <p>Comprehensive guide for installing and operating the ABUS 6950AM bike lock, including safety instructions, mounting options, and warranty information.</p>
	<p>ABUS CombiFlex 2501/2502 Combination Lock Instructions</p> <p>Step-by-step guide on how to set the combination code and operate the ABUS CombiFlex 2501/2502 cable lock for locking and unlocking.</p>