

ABUS WCH + ACH 9KS/110 Twin Chain (Model 69063)

ABUS Wall Anchor WCH & ACH 9KS Chains Instruction Manual

Model: WCH + ACH 9KS/110 Twin Chain (69063)

INTRODUCTION

The ABUS Wall Anchor WCH and ACH 9KS Chains provide a robust and secure solution for protecting your bicycles and other valuables against theft. Designed for stable installation in brickwork, this system integrates a high-security wall anchor with two durable chains, creating a reliable fixed point for securing your property in garages, cellars, or outside your home. This manual provides essential information for safe installation, proper use, and maintenance of your ABUS security system.

SAFETY INFORMATION

Please read all safety instructions carefully before installation and use. Failure to follow these instructions may result in injury or damage to the product or property.

- Always ensure the mounting surface (wall, floor) is structurally sound and capable of supporting the anchor and resisting significant force.
- Professional installation is highly recommended to ensure maximum security and proper functioning.
- Use appropriate safety gear, including eye protection and gloves, during installation.
- Keep keys in a secure location, separate from the anchor and chains.
- Do not attempt to modify the anchor or chains, as this may compromise their security features and void the warranty.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 1 x ABUS Wall Anchor WCH
- 2 x ABUS Connection Chains ACH 9KS (110 cm length each)
- Security Dowels and Mounting Hardware
- Keys for XPlus Cylinder

SETUP AND INSTALLATION

Mounting the Wall Anchor

The ABUS Wall Anchor WCH is designed for permanent installation into a solid wall or floor. For optimal security, choose a location that is discreet yet accessible for securing your items.

1. **Choose Location:** Select a solid concrete wall or floor. Avoid hollow walls or weak structures.
2. **Mark Drilling Points:** Position the anchor against the chosen surface and mark the precise drilling points for the security dowels.
3. **Drill Holes:** Using a suitable drill bit (refer to dowel specifications for exact size) and a hammer drill, create holes to the specified depth. Ensure holes are clean of debris. A long drill head may be required.
4. **Insert Dowels:** Carefully insert the security dowels into the drilled holes. They should fit snugly.
5. **Secure Anchor:** Align the anchor with the dowels and use the provided mounting hardware to firmly secure the anchor to the surface. Tighten all screws completely to prevent any movement.





Image: The ABUS Wall Anchor WCH with two ACH 9KS chains, ready for installation. The anchor provides a fixed point for securing bicycles or other valuables.

OPERATION

Securing Your Bicycle

Once the wall anchor is securely installed, you can use the ACH 9KS chains to protect your bicycles.

1. **Position Bicycle:** Place your bicycle close to the installed wall anchor.
2. **Thread Chain:** Pass one or both ACH 9KS chains through the frame and/or wheel of your bicycle. Ensure the chain passes through a non-removable part of the bicycle.
3. **Connect to Anchor:** Insert both ends of the chain(s) into the locking mechanism of the WCH wall anchor. The anchor is designed to neatly integrate and lock the chain ends.
4. **Lock System:** Use the key to lock the XPlus cylinder. Ensure the lock is fully engaged and cannot be opened without the key.
5. **Check Security:** Gently pull on the bicycle and chains to confirm that the system is securely locked and cannot be easily removed.

XPlus Cylinder

The integrated XPlus cylinder offers a very high level of protection against manipulation, such as picking. It also allows for simultaneous locking with other ABUS bike locks that feature the XPlus cylinder, if you have multiple ABUS products.

MAINTENANCE

Regular maintenance will ensure the longevity and smooth operation of your ABUS security system.

- **Lubrication:** Periodically lubricate the XPlus cylinder with a non-greasy lock spray (e.g., ABUS lock spray) to ensure smooth operation, especially in dusty or humid environments.

- **Cleaning:** Wipe down the anchor and chains with a damp cloth to remove dirt and grime. Avoid harsh chemicals that could damage the finish or textile coating of the chains.
- **Inspection:** Regularly inspect the anchor for any signs of loosening or damage. Check the chains for wear or cuts. Address any issues promptly.
- **Key Care:** Keep your keys clean and dry. Do not force a key if it feels stiff; apply lock spray to the cylinder.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Key is stiff or difficult to turn.	Dust or dirt in cylinder; lack of lubrication.	Apply ABUS lock spray into the cylinder. Insert and remove key several times.
Chains do not insert smoothly into anchor.	Misalignment; debris in anchor opening.	Ensure chains are straight. Check for and remove any obstructions in the anchor's chain entry points.
Anchor feels loose after installation.	Screws not fully tightened; weak mounting surface.	Retighten all mounting screws. If still loose, the mounting surface may be inadequate; consider professional re-installation in a stronger location.

SPECIFICATIONS

Feature	Detail
Brand	ABUS
Model Name	WCH + ACH 9KS/110 Twin Chain
Item Model Number	69063
Material	Hardened Steel (Anchor & Chains), Aluminum (some components)
Item Dimensions (L x W x H)	43.31 x 3.94 x 1.77 inches (approximate, for anchor)
Chain Length	110 cm (each chain)
Chain Thickness	9 mm
Item Weight	13.97 pounds
Security Level	ABUS Security Level 13
Lock Type	Key Unlock (XPlus Cylinder)
Country of Origin	Germany



Image: ABUS Security Level 13 indicator, signifying a high level of theft protection.



Image: The 'Made in Germany' logo, indicating the product's origin and quality manufacturing standards.

WARRANTY AND SUPPORT

Your ABUS Wall Anchor WCH and ACH 9KS Chains come with a **2-Year Warranty** from the date of purchase, covering manufacturing defects. Please retain your proof of purchase for warranty claims.

For technical support, warranty inquiries, or replacement parts, please contact ABUS customer service through their official website or the retailer from whom you purchased the product. Provide your product model number and a detailed description of the issue to facilitate faster service.

For more information, visit the official ABUS website: www.abus.com