

## ABUS 58501

# ABUS 58292 Titalium Aluminium Padlock User Manual

MODEL: 58501

## 1. INTRODUCTION

The ABUS 58292 Titalium Aluminium Padlock is designed for general security applications, offering a balance of strength and lightweight construction. It features a body made from a special aluminium alloy, a brass cylinder rotor, and a hardened steel shackle. This manual provides essential information for the proper setup, operation, and maintenance of your padlock.

### Key Features:

- Lightweight Titalium aluminium alloy body
- Hardened steel shackle for enhanced resistance
- Brass cylinder rotor
- Security level: 6



This image displays the ABUS 58292 Titalium Aluminium Padlock in a silver finish, accompanied by two silver-colored keys. The padlock features the 'ABUS' logo and '54TI/15' engraved on its body, indicating its model and size.

## 2. SETUP

The ABUS 58292 padlock is ready for use directly out of its packaging. No assembly is required.

1. **Unpacking:** Carefully remove the padlock and its keys from the packaging.
2. **Key Identification:** Identify the keys provided with your padlock. Each padlock comes with a set of unique keys.
3. **Initial Test:** Insert a key into the keyway and turn it clockwise to ensure the shackle opens smoothly.

Turn it counter-clockwise to lock the shackle.

### 3. OPERATING INSTRUCTIONS

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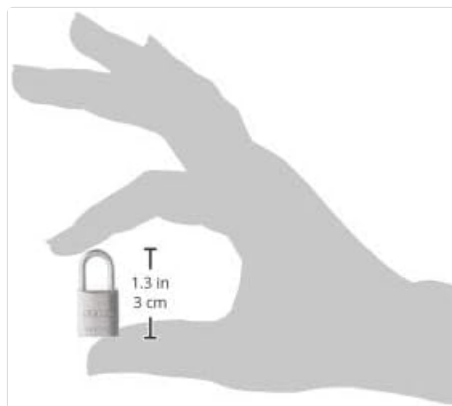
Follow these steps to operate your ABUS 58292 padlock:

**1. To Unlock:**

- Insert the correct key fully into the keyway.
- Turn the key clockwise approximately 90 degrees.
- The shackle will spring open or can be pulled open.

**2. To Lock:**

- Close the shackle by pushing it down firmly into the padlock body until it clicks into place.
- Turn the key counter-clockwise approximately 90 degrees to secure the shackle.
- Remove the key. Ensure the shackle is fully engaged by attempting to pull it open without the key.



This image shows the ABUS 58292 Titanium Aluminium Padlock held between a thumb and forefinger, illustrating its compact size. Text overlays indicate its dimensions as '1.3 in' and '3 cm', providing a clear visual reference for its small scale.

### 4. MAINTENANCE

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Proper maintenance will extend the life and ensure the smooth operation of your padlock.

- **Cleaning:** Wipe the padlock body and shackle with a clean, dry cloth periodically to remove dust and dirt. Avoid abrasive cleaners.
- **Lubrication:** If the keyway or shackle mechanism becomes stiff, apply a small amount of graphite-based lubricant or a specialized lock lubricant into the keyway. Avoid oil-based lubricants as they can attract dirt.
- **Storage:** Store the padlock in a dry environment when not in use to prevent corrosion.

### 5. TROUBLESHOOTING

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If you encounter issues with your padlock, consider the following common solutions:

- **Key is Stiff or Stuck:** Ensure the key is fully inserted. Apply a small amount of lock lubricant into the keyway and try again. Do not force the key.
- **Shackle Not Opening/Closing Smoothly:** Check for any obstructions around the shackle. Lubricate

the shackle mechanism where it enters the padlock body.

- **Padlock Appears Corroded:** For minor surface corrosion, clean with a soft brush and apply a rust-inhibiting lubricant. If corrosion is severe, the padlock may need replacement.

## 6. SPECIFICATIONS

Attribute	Detail
Manufacturer	Abus
Part Number	58292
Item Model Number	58501
Product Dimensions (L x W x H)	1.5 x 1.5 x 2.5 cm
Item Weight	10 g
Material	Aluminum
Finish	Powder Coated
Shape	Rectangular
Included Components	Key
Special Features	Lightweight
Security Level	6

## 7. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the official ABUS website or the documentation provided with your purchase. ABUS products are manufactured to high standards, and specific warranty terms may vary by region and product type.

If you require further assistance or have questions not covered in this manual, please contact ABUS customer support through their official channels.