

# ARCALOCK CLAMP FOR ATLAS & HARRIS BIPODS - AREA 419

## ARCALOCK ARCA SWISS 17S CLAMP

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### Dovetail Technology for Atlas and Harris Bipods

The Area 419 Arcalock Clamp for the Atlas and Harris Bipods feature a proprietary two-stage screw design. This clamp works on all standard Arca/1.5" Dovetail Rails. The clamping screw features two different thread pitches. The coarse 16tpi is used when no tension is on clamp, allowing rapid movement of the clamp vs others on the market. With high speed comes low torque though, so to counteract this as soon as the clamp sees tension it will switch to the 32tpi threads in the knob to give you extra torque when not using on an ARCALOCK rail. Clamp and knob machined in house from 6061-T6 Aluminum Screw is turned from 303 Stainless Steel Type III Hardcoat Black anodized clamp and Gold anodized knob A 1/4 turn releases the clamp from the detents on the ARCALOCK rail for movement. One turn releases clamp to be removed from rail. The clamp directly bolts to Atlas Bipods using their factory hardware. The barricade stop can either be standalone on the clamp using provided hardware, or sandwiched between an Atlas bipod (Barricade stop does not work with Harris Bipods). The clamp is backwards compatible with standard ARCA rails by removing the two pins, and will still work this way to give you infinite sliding adjustment on the ARCALOCK rail. Moving side of clamp is dovetailed on both sides to prevent tilt.



### Attributes

- Name: [AREA 419 ARCALOCK ARCA SWISS 17S CLAMP](#)
- Manufacturer: [AREA 419](#)
- Product no.: 100032678
- Mfr. No.: 419-ALK-CLAMP
- Attachment: Adapter Mount
- Delivery weight: 0.125kg
- Shipping height: 43mm
- Shipping width: 81mm
- Shipping length: 145mm
- UPC: 853675008860

### Item details

Made in USA

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# ARCALOCK CLAMP FOR ATLAS & HARRIS BIPODS Safety Instruction Guide

## Introduction

Thank you for choosing the Area 419 Arcalock Clamp for your Atlas and Harris Bipods. This clamp is designed to enhance your shooting experience while ensuring safety and reliability. Please read this safety instruction guide carefully to understand how to use the product safely and effectively.

## General Safety Guidelines

- Ensure the clamp is compatible with your bipod and rail system before use.
- Always inspect the clamp for any damage or wear before each use.
- Use the clamp only for its intended purpose as described in this manual.
- Keep the clamp and its components out of reach of children and vulnerable individuals.
- If you experience any issues with the clamp, discontinue use immediately and seek assistance.

## Specific Safety Precautions for Use

### • Potential Hazards:

- Risk of injury if the clamp is not securely fastened.
- Risk of damage to equipment if the clamp is improperly used.

### • To Avoid Hazards:

- Ensure the clamp is securely tightened before use.
- Do not exceed the weight limits specified for your bipod.
- Avoid using the clamp in adverse weather conditions that may affect performance.
- Regularly check the tightening mechanism for wear and tear.

### • Audience Specific Warnings:

- This product is not a toy and should not be used by children.
- Ensure that inexperienced users are supervised when using this product.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure you have the necessary tools and hardware provided with the clamp.
- Align the clamp with the attachment point on your bipod.
- Secure the clamp using the factory hardware provided by the bipod manufacturer.
- If using the barricade stop, attach it using the provided hardware or sandwich it between the bipod legs as directed.

### 2. Usage:

- To adjust the clamp, turn the knob clockwise to tighten and counterclockwise to loosen.
- A 1/4 turn will release the clamp from the detents on the ARCALOCK rail for movement.
- One full turn will release the clamp completely from the rail.
- Always ensure the clamp is fully engaged before using the bipod.

## **Disposal Instructions**

- Dispose of the clamp and its components in accordance with local regulations.
- Do not dispose of the product in household waste.
- Consider recycling the aluminum and stainless steel components where facilities exist.

## **Contact Information for Further Support**

For any safety inquiries or support regarding the Area 419 Arcalock Clamp, please refer to the EU contact point provided with your product packaging or visit the manufacturer's website.

By following these safety instructions, you can ensure a safer and more enjoyable experience with your Area 419 Arcalock Clamp. Thank you for your attention to safety!

# About Us

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