

# Diamondback 3-9x40 BDC

[Optics & Mounting](#) > [Scopes](#) > [Rifle Scopes](#)

Solid one-piece aircraft grade aluminum alloy construction makes these scopes highly durable

Argon purging results in a waterproof and fog proof scope

Fully multi-coated optics Dead-hold BDC reticle has a custom design that helps eliminate guesswork on hold-over and windage corrections

3-9x40 riflescope is ideal for big game, muzzleloader, and slug shotgun applications

Reset turrets: allow re-indexing of the turret housing to zero after sighting in the riflescope

NO IMAGE  
AVAILABLE

One inch tubes

Fast focus eyepiece

Low capped turrets Waterproof: o-ring sealed

Shockproof: lenses are locked in place

Hard anodized finish 3-9X40

SPECS:

Eye relief: 3.3 - 3.5 inches

Of view: 44.6-14.8ft/100yds

Adjustment graduation: 1/4 MOA

Max elevation adjustment: 70 MOA

Max windage adjustment: 70 MOA

Parallax setting: 100yds

Length: 11.7 inches

Weight: 14.4 ounces

## Attributes

- Name: [VORTEX OPTICS Diamondback 3-9x40 BDC](#)
- Manufacturer: [VORTEX OPTICS](#)
- Product no.: EU2003190
- Mfr. No.: DBK01BDC
- Max Magnification: 9x
- Min. Magnification: 3x
- Objective Size: 40mm
- Scope Tube Diameter: 1"
- Tube Size: 1"
- Štěrbínová závěrka: Druhý
- Delivery weight: 0.59kg
- Shipping height: 84mm
- Shipping width: 64mm
- Shipping length: 340mm
- UPC: 875874001138

# Table of Contents

- [Startpage](#)
- [VORTEX OPTICS Diamondback 39x40 BDC Safety Instruction Guide](#)
- [About Us](#)

# VORTEX OPTICS Diamondback 39x40 BDC Safety Instruction Guide

## Introduction

Thank you for choosing the VORTEX OPTICS Diamondback 39x40 BDC riflescope. This guide provides important safety instructions and guidelines to ensure the safe and effective use of your product. Please read this guide carefully before using the riflescope.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose as a riflescope for big game, muzzleloader, and slug shotgun applications.
- Always handle the riflescope with care to prevent damage.
- Keep the riflescope out of reach of children and vulnerable individuals.
- Do not attempt to disassemble or modify the riflescope.
- Regularly inspect the riflescope for any signs of damage or wear.
- In case of any malfunction, discontinue use immediately and seek professional assistance.

## Specific Safety Precautions for Use

- **Avoid Eye Injury:** Always use eye protection when using firearms equipped with this riflescope.
- **Temperature Awareness:** Do not expose the riflescope to extreme temperatures, as this may affect its performance.
- **Moisture Management:** Although the riflescope is waterproof, avoid prolonged exposure to water to maintain its integrity.
- **Proper Mounting:** Ensure that the riflescope is securely mounted to the firearm before use.
- **Zeroing the Scope:** Follow the manufacturer's instructions for zeroing the scope to ensure accurate shots.

## Instructions for Installation and Usage

### Installation

#### 1. Mounting the Scope:

- Choose a suitable mounting base compatible with the riflescope.
- Securely attach the mounting rings to the riflescope.
- Align the riflescope with the firearm and tighten the mounting rings according to the manufacturer's specifications.

#### 2. Adjusting the Turrets:

- Use the reset turrets to reindex the turret housing to zero after sighting in.
- Adjust the elevation and windage settings as needed for your shooting conditions.

### Usage

#### • Focusing the Eyepiece:

- Adjust the fast focus eyepiece to achieve a clear sight picture.

#### • Using the BDC Reticle:

- Familiarize yourself with the deadhold BDC reticle to effectively estimate holdover and windage corrections.
- **Checking Eye Relief:**
  - Ensure eye relief is set between 3.3 to 3.5 inches for optimal viewing.
- **Parallax Setting:**
  - Set the parallax to 100 yards for best accuracy.

## **Disposal Instructions**

- Dispose of the riflescope in accordance with local regulations.
- Do not dispose of the product in regular household waste.
- Check with your local waste management authorities for proper disposal methods.

## **Contact Information for Further Support**

For any questions or concerns regarding the VORTEX OPTICS Diamondback 39x40 BDC riflescope, please refer to the manufacturer's support resources.

By following these safety instructions and guidelines, you can ensure a safe and enjoyable experience with your VORTEX OPTICS Diamondback 39x40 BDC riflescope. Always prioritize safety while handling firearms and associated equipment.

# About Us

## **Brownells Česká republika**

**Brownells - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories**

[www.brownells.cz](http://www.brownells.cz)