

RUGER® 10/22® ULTRALIGHT TARGET BARREL - BEYER BARRELS

10/22 ULTRALIGHT TARGET 16.5" BBL TARGET CONTOUR THREADED

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Match-Grade Performance Without The Weight Penalty Of Steel

Premium-quality aluminum alloy barrel gives the rigidity, stability, and performance of a steel bull barrel without the excess weight. Lets you build a tack-driving target rifle from an affordable, easy-to-obtain Ruger® 10/22® action. Fully machined to precise, match-grade tolerances from exceptionally hard 7075 aluminum billet that's actually stronger than many mild steel alloys, yet gives all the benefits of a thick barrel, including improved heat distribution to resist accuracy changes due to barrel heating. Custom match chamber in .22 LR or .17 HM2, and button-rifled Chromalloy steel liner with precise 1-16" rifling for excellent accuracy, even from 60-grain subsonic .22 LR ammo. Barrel shanks are oversized to .001" and may require minor fitting; .17 HM2 barrel requires a heavy bolt or bolt handle assembly, available separately. Tough, durable, good-looking Cerakote™ ceramic finish resists corrosion, scratches, and surface wear. Recessed target crown protects the rifling at the muzzle. 1/2-28 TPI muzzle threads accept a variety of AR-15/M16 flash hiders and muzzle brakes. .750" diameter barrel accepts standard AR-15/M16 gas blocks for extra mounting options. Factory taper barrel provides a stock 10/22 look, a lightweight package.



Attributes

- Name: [BEYER BARRELS 10/22 ULTRALIGHT TARGET 16.5" BBL TARGET CONTOUR THREADED](#)
- Manufacturer: [BEYER BARRELS](#)
- Product no.: 100007278
- Mfr. No.: NONE
- Application Type: -
- Barrel Weight: 1.135 lbs
- Cartridge: 22 Long Rifle
- Consumable Commodity: -
- Contour: Target
- Expertise Required: -
- Finish: Matte Black
- Length: 16.5"
- Market Tier: -
- Model: 10/22
- Muzzle: -
- Twist: 1-16
- Weapon type: Ruger
- Delivery weight: 0.522kg
- Shipping height: 8mm
- Shipping width: 20mm
- Shipping length: 447mm

Item details

Made in USA

US export classification: 0A501.c

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Safety Instruction Guide for RUGER® 10/22® Ultralight Target Barrel

Introduction

Thank you for purchasing the RUGER® 10/22® Ultralight Target Barrel. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of your new product. Please read this document carefully before installation and use.

General Safety Guidelines

- Always treat the barrel as if it is loaded, even when not in use.
- Ensure that you are familiar with the operation of your Ruger® 10/22® action before installing the barrel.
- Use only compatible ammunition as specified in the product description.
- Store the barrel and any associated firearms in a secure location, out of reach of children and unauthorized users.
- Regularly inspect the barrel for any signs of damage or wear prior to use.
- Report any unsafe products or accidents to the appropriate authorities.
- Check for recall updates on the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Installation Precaution:** Ensure that the installation is performed by a qualified gunsmith if you are not experienced with firearm modifications.
- **Ammunition Use:** Only use .22 LR or .17 HM2 ammunition as specified. Using incorrect ammunition can lead to malfunction or injury.
- **Weight Consideration:** The barrel is designed to be lightweight. Avoid adding excessive weight to the firearm that might affect balance or handling.
- **Muzzle Safety:** Always keep the muzzle pointed in a safe direction when handling the firearm.
- **Heat Management:** Allow the barrel to cool down after extended use to prevent accuracy changes due to heating.
- **Fitting Requirements:** The barrel shanks are oversized and may require minor fitting. Ensure proper fitting to avoid operational issues.
- **Bolt Compatibility:** The .17 HM2 barrel requires a heavy bolt or bolt handle assembly. Ensure compatibility before use.

Instructions for Installation and Usage

1. Installation Steps:

- Ensure the firearm is unloaded and pointed in a safe direction.
- Remove the existing barrel from the Ruger® 10/22® action according to the manufacturer's instructions.
- Align the new RUGER® 10/22® Ultralight Target Barrel with the action.
- Securely fasten the barrel to the action, ensuring that it is properly fitted and aligned.
- Install the knurled thread protector on the muzzle threads if not using a muzzle device.
- Verify that all components are securely attached before proceeding.

2. Usage Instructions:

- Load the firearm only when ready to shoot.
- Always wear appropriate eye and ear protection while shooting.
- Do not exceed the recommended specifications for ammunition and usage.

- After use, clean the barrel according to the manufacturer's guidelines to maintain performance.

Disposal Instructions

- Dispose of any packaging materials in accordance with local regulations.
- When disposing of the barrel or any associated components, follow local laws regarding firearm parts disposal.
- If the barrel is damaged or no longer usable, consult with a qualified professional for safe disposal options.

Contact Information for Further Support

For inquiries regarding safety or product support, please refer to the official contact points provided in the product packaging or user manual.

Thank you for following these safety guidelines. Enjoy your shooting experience with the RUGER® 10/22® Ultralight Target Barrel!

About Us

Brownells UK

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

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