

PRECISION 6MM MAX RIFLE BARREL - SONS OF LIBERTY GUN WORKS PRECISION 6MM MAX 18" SPR PROFILE 5/8X24 THRD 1-7.5 TWIST

[Rifle Parts](#) > [Barrel Parts](#) > [Rifle Barrels](#)

The SOLGW PRECISION barrels are unquestionably the most accurate barrels they've ever offered. Optimized for accuracy, the SPR contour and 5/8×24 threads at the muzzle are by no means lightweight, but they are routinely shooting 1/2MOA groups with multiple types of ammo. The PRECISION series is 416R stainless steel, black oxide coated, and cut with polygonal rifling. Please note that these barrels will have a shorter lifespan than the 4150CMV barrels, however the SOLGW warranty still applies. If you can manage to shoot one out, they'll still replace it for you free of charge.



Attributes

- Name: [SONS OF LIBERTY GUN WORKS PRECISION 6MM MAX 18" SPR PROFILE 5/8X24 THRD 1-7.5 TWIST](#)
- Manufacturer: [SONS OF LIBERTY GUN WORKS](#)
- Product no.: 430110620
- Mfr. No.: 18PRECISION-SPR
- Barrel Weight: 3 lbs
- Cartridge: 6mm Max
- Contour: SPR
- Finish: Black Oxide
- Gas System Length: Rifle
- Length: 18"
- Muzzle Threads: 5/8-24
- Twist: 1-7.5
- Weapon type: AR-15
- Delivery weight: 1.361kg
- Shipping height: 53mm
- Shipping width: 76mm
- Shipping length: 610mm
- UPC: 644625431155

Item details

Made in USA

US export classification: 0A501.c

Table of Contents

- Startpage
- Safety Instruction Guide for PRECISION 6MM MAX RIFLE BARREL
- About Us

Safety Instruction Guide for PRECISION 6MM MAX RIFLE BARREL

Introduction

Thank you for choosing the PRECISION 6MM MAX RIFLE BARREL from SONS OF LIBERTY GUN WORKS. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of your rifle barrel. Please read this document carefully before use.

General Safety Guidelines

- Ensure that the product is used in accordance with all applicable laws and regulations.
- Always treat every firearm as if it is loaded.
- Keep the firearm pointed in a safe direction at all times.
- Store the barrel and firearm in a secure location, out of reach of children and unauthorized users.
- Regularly inspect the barrel for signs of wear or damage before use.
- Do not use the barrel with ammunition that exceeds its specifications.
- Always wear appropriate safety gear, including eye protection, when using firearms.

Specific Safety Precautions for Use

- Ensure that the rifle barrel is properly installed before use. Refer to the installation instructions below.
- Avoid using the barrel in extreme weather conditions, as this may affect performance and safety.
- Be aware of your surroundings and ensure there is a safe backstop when shooting.
- Do not attempt to modify the barrel. Any alterations may compromise safety and performance.
- Be cautious of ammunition compatibility. Use only recommended ammunition types for the 6mm Max cartridge.
- Never exceed the recommended twist rate or barrel length specifications.

Instructions for Installation and Usage

Installation

1. **Gather Tools:** Ensure you have the necessary tools for installation, including a torque wrench and appropriate barrel nut wrench.
2. **Prepare the Firearm:** Ensure the firearm is unloaded. Remove any existing barrel if applicable.
3. **Install the Barrel:**
 - Align the barrel extension with the upper receiver.
 - Secure the barrel nut according to the manufacturer's torque specifications.
4. **Check Alignment:** Ensure that the gas port is properly aligned with the gas block.
5. **Finalize Installation:** Reattach any components removed during installation, ensuring everything is tightened to specification.

Usage

1. **Loading:** Load the firearm only when ready to shoot. Ensure the safety is engaged until ready to fire.
2. **Shooting:**
 - Aim at the target and ensure a clear line of sight.
 - Maintain a firm grip on the firearm.
 - Follow all safety protocols during shooting.
3. **PostUse:** After shooting, clean the barrel according to the manufacturer's recommendations to maintain performance and safety.

Disposal Instructions

- Dispose of the barrel in accordance with local regulations.
- Do not discard the barrel in regular household waste.
- Contact local authorities for information on proper disposal methods.

Contact Information for Further Support

For any safety inquiries or concerns regarding your PRECISION 6MM MAX RIFLE BARREL, please contact your local distributor or manufacturer representative. Ensure you have your product details handy for efficient assistance.

Please remember to always prioritize safety and adhere to local laws and regulations regarding firearms. Thank you for your attention to these important guidelines.

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk