

# CONTOUR #6 BARREL - SHILEN .30, 10 TWIST, CM

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

## Contour #6 in Chrome Moly or Stainless Steel

All the loving care of the best stockmaker and the meticulous attention to detail of the master machinist will not make a gun shoot any straighter than the accuracy capability of the barrel used. And, it is the insides of a barrel, that very small and vital area of lands and grooves over which the gunsmith has no control, that can determine whether the finished work of art is for shooting - or "just for looks". Craftsmanship . . . not price . . . determines the quality of a barrel. But, by the same token, the customer willing to spend the money for a custom gun is shortsighted indeed, if he starts economizing and orders "just any old barrel so long as it's cheap". Furthermore, he is jeopardizing your reputation as a gun builder by making such a request. We, as your supplier, are laying our reputation (and yours, too!) on the line by offering you barrel blanks. They have got to be good or we are in trouble! Big trouble!! We must never sell you anything but that which will enlarge your stature with your trade. And, we feel that the Brownell Barrel, made for us by Ed Shilen, will do just that! Shilen barrels, either chrome moly or Stainless, are rifled with eight lands and grooves by the "Cold Forming" process using carbide dies made in Shilen's own plant under the most rigid controls. This rifling method achieves extremely close inside uniformity from breech to muzzle. Finished barrels are air-gauge inspected (air-gauged sensitivity is .00005" - five-one-hundred-thousandths!) and 6X borescope inspected. All barrels, .22 through .30 caliber have groove tolerances within .0005" and uniformity within .0003". No straightening is done, and all barrels are completely stress-relieved. All stainless steel barrels are hand lapped at the factory. Only those barrels passing all spec tests are offered to the trade. Any barrel even slightly "suspect" is started through the production process again and bored to a large caliber. In no other way can quality and reputation be maintained. Slightly more expensive to produce - but vastly greater in quality and ultimate performance.

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## Attributes

- Name: [SHILEN .30, 10 TWIST, CM](#)
- Manufacturer: [SHILEN](#)
- Product no.: 787308106
- Mfr. No.: 30106CM
- Caliber: 30 Caliber (.308)
- Contour: #6
- Material: Chrome Moly Steel
- Style: Match-Grade
- Twist: 1-10
- Delivery weight: 2.699kg
- Shipping height: 28mm
- Shipping width: 28mm
- Shipping length: 711mm

## Item details

Made in USA

US export classification: 0A501.c

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# Safety Instruction Guide for CONTOUR #6 BARREL SHILEN .30, 10 TWIST, CM

## Introduction

Thank you for choosing the CONTOUR #6 BARREL SHILEN .30, 10 TWIST, CM. This guide provides essential safety instructions to ensure the safe use of this product. Please read this document carefully before using the barrel to ensure proper handling, installation, and maintenance.

## General Safety Guidelines

- Ensure that the barrel is used only for its intended purpose.
- Always handle the barrel with care, treating it as a precision instrument.
- Keep the barrel out of reach of children and unauthorized users.
- Regularly inspect the barrel for any signs of damage or wear.
- Follow all relevant laws and regulations regarding firearm components in your jurisdiction.
- Report any unsafe products or incidents to the appropriate authorities.

## Specific Safety Precautions for Use

- Always wear appropriate safety gear, including eye protection, when handling or installing the barrel.
- Ensure that the firearm is unloaded before installing or removing the barrel.
- Avoid using the barrel with ammunition that exceeds the specified caliber.
- Be aware of the potential for misfires and take appropriate precautions.
- Do not modify the barrel in any way that could compromise its integrity or safety.
- Ensure the barrel is properly cleaned and maintained to prevent malfunctions.

## Instructions for Installation and Usage

### 1. Preparation

- Ensure you have the necessary tools for installation, including a barrel wrench and torque wrench.
- Clean the receiver and ensure it is free of debris.

### 2. Installation Steps

- Align the barrel with the receiver, ensuring that the threads match correctly.
- Carefully screw the barrel into the receiver by hand until it is snug.
- Use a barrel wrench to tighten the barrel to the manufacturer's recommended torque specifications.
- Check the alignment of the sights, if applicable, and make any necessary adjustments.

### 3. PostInstallation Checks

- Inspect the installation to ensure there are no gaps or misalignments.
- Conduct a function check of the firearm to ensure proper operation.
- Ensure the barrel is clean and free of any obstructions before firing.

### 4. Usage Guidelines

- Always follow proper shooting practices and firearm safety rules.
- Use only highquality ammunition that is appropriate for the barrel caliber.
- Monitor the barrel for any signs of overheating or excessive wear during use.

## **Disposal Instructions**

- When disposing of the barrel, follow local regulations for hazardous materials.
- Do not dispose of the barrel in regular household waste.
- Contact local waste disposal authorities for guidance on proper disposal methods.

## **Contact Information for Further Support**

For any inquiries or concerns regarding the CONTOUR #6 BARREL SHILEN .30, 10 TWIST, CM, please reach out to your local dealer or manufacturer for assistance. Always ensure that you are using products from reputable sources to maintain safety and quality.

By following these safety instructions, you can help ensure a safe and enjoyable experience with your CONTOUR #6 BARREL SHILEN .30, 10 TWIST, CM. Thank you for your attention to these important safety measures.

# About Us

## Brownells UK

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

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