

# **CONTOUR #4 BARREL...BY SHILEN - SHILEN 30 CALIBER 1-10 TWIST #4 CHROME MOLY BARREL**

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

## **Contour #4 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 six 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 in- spected. 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 CALIBER 1-10 TWIST #4 CHROME MOLY BARREL](#)
- Manufacturer: [SHILEN](#)
- Product no.: 787308104
- Mfr. No.: 30104CM
- Caliber: 30 Caliber (.308)
- Cartridge: -
- Contour: #4
- Material: Chrome Moly Steel
- Style: Match-Grade
- Twist: 1-10
- Delivery weight: 1.746kg
- Shipping height: 28mm
- Shipping width: 30mm
- Shipping length: 711mm

## Item details

Made in USA

US export classification: 0A501.c

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# CONTOUR #4 BARREL Safety Instruction Guide

## Introduction

Thank you for choosing the CONTOUR #4 BARREL by Shilen. This guide provides essential safety instructions and guidelines to ensure the safe use of your barrel. Please read and understand this information before installation and usage.

## General Safety Guidelines

- Ensure that all firearms are handled with care and stored securely when not in use.
- Always treat every firearm as if it is loaded.
- Keep the barrel and all firearm components free from obstructions.
- Use appropriate ammunition that matches the specifications of the barrel.
- Regularly inspect the barrel for signs of wear or damage before use.
- Follow all local laws and regulations regarding firearm ownership and usage.

## Specific Safety Precautions for Use

- Only use the barrel in firearms designed for a .30 caliber with a 110 twist.
- Ensure that the barrel is installed by a qualified gunsmith to prevent improper fitting.
- Do not attempt to modify the barrel in any way, as this may compromise safety and performance.
- If you notice any irregularities in performance, stop using the firearm immediately and consult a qualified gunsmith.
- Store the barrel in a dry environment to prevent corrosion and degradation of materials.

## Instructions for Installation and Usage

### 1. Installation

- Ensure that you have the necessary tools and equipment for installation.
- Remove the existing barrel from the firearm according to the manufacturer's instructions.
- Clean the receiver thoroughly before installing the new barrel.
- Align the new barrel with the receiver, ensuring a proper fit.
- Secure the barrel using the appropriate torque specifications provided by the firearm manufacturer.
- Check for proper alignment and fit before proceeding.

### 2. Usage

- Before firing, ensure that the firearm is pointed in a safe direction.
- Load the firearm only when ready to shoot.
- Always wear appropriate safety gear, including eye and ear protection, when firing.
- Follow the manufacturer's guidelines for loading and firing the firearm.
- After use, clean the barrel and firearm components to maintain performance and safety.

## Disposal Instructions

- Dispose of the barrel and any associated materials in accordance with local regulations.
- Do not dispose of the barrel in regular household waste.
- Contact local authorities or waste disposal facilities for proper disposal methods.

## **Contact Information for Further Support**

For any questions or concerns regarding your CONTOUR #4 BARREL, please refer to the manufacturer's website or contact a qualified gunsmith for assistance. It is important to address any issues promptly to ensure ongoing safety and performance.

This safety instruction guide is designed to ensure your safety and the proper functioning of your CONTOUR #4 BARREL. Always prioritize safety and adhere to the guidelines provided for a secure and enjoyable shooting experience.

# About Us

## Brownells UK

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

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