

# CONTOUR #3 BARREL - SHILEN 22 CLAIBER 1-14 TWIST #3 CHROME MOLY BARREL

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## Contour #3 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 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.



## Attributes

- Name: [SHILEN 22 CLAIBER 1-14 TWIST #3 CHROME MOLY BARREL](#)
- Manufacturer: [SHILEN](#)
- Product no.: 787224143
- Mfr. No.: 22143CM
- Caliber: 22 Caliber (.223-.224)
- Contour: #3
- Material: Chrome Moly Steel
- Style: Match-Grade
- Twist: 1-14
- Delivery weight: 1.61kg
- Shipping height: 28mm
- Shipping width: 28mm
- Shipping length: 660mm

## Item details

Made in USA

US export classification: 0A501.c

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# Safety Instruction Guide for CONTOUR #3 BARREL SHILEN 22 CALIBER 114 TWIST #3 CHROME MOLY BARREL

## Introduction

Thank you for choosing the CONTOUR #3 BARREL SHILEN 22 CALIBER 114 TWIST #3 CHROME MOLY BARREL. This guide provides essential safety instructions to ensure the proper handling, installation, and usage of your barrel. It is designed to comply with the EU General Product Safety Regulation (GPSR) to ensure your safety and satisfaction.

## General Safety Guidelines

- Always ensure the barrel is compatible with your firearm before installation.
- Handle all firearms and firearm components with care, as they can be dangerous if mishandled.
- Store the barrel in a cool, dry place away from direct sunlight and moisture to prevent corrosion.
- Regularly inspect the barrel for any signs of damage or wear before use.
- Follow all local laws and regulations regarding firearm modifications and usage.
- Report any unsafe products or accidents to the relevant authorities.

## Specific Safety Precautions for Use

- Use only the specified caliber ammunition (.22 caliber) with this barrel.
- Ensure the firearm is unloaded and pointed in a safe direction before installing or removing the barrel.
- Wear appropriate safety gear, including eye protection, when handling firearms.
- Avoid using the barrel if it shows any signs of damage, such as cracks or excessive wear.
- Do not attempt to modify or alter the barrel in any way, as this may compromise safety and performance.
- Keep the barrel and all firearm components out of reach of children and unauthorized users.

## Instructions for Installation and Usage

### 1. Preparation

- Ensure you have the necessary tools for installation, including a wrench and any specific tools recommended by your firearm manufacturer.
- Read the firearm's manual to understand the installation procedure for the barrel.

### 2. Installation

- **Step 1:** Ensure the firearm is completely unloaded.
- **Step 2:** Remove the existing barrel according to the firearm's manual.
- **Step 3:** Clean the threads of the receiver to remove any debris or old lubricant.
- **Step 4:** Apply a small amount of lubricant to the threads of the new barrel.
- **Step 5:** Carefully screw the new barrel into the receiver, ensuring it is aligned properly.
- **Step 6:** Tighten the barrel using the wrench, taking care not to overtighten, which may damage the threads.

### 3. Usage

- After installation, perform a function check to ensure the firearm operates correctly.
- Always follow safe shooting practices and be aware of your surroundings when firing.
- Regularly clean the barrel according to the manufacturer's recommendations to maintain optimal

performance.

## **Disposal Instructions**

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

## **Contact Information for Further Support**

For any questions or concerns about the CONTOUR #3 BARREL SHILEN 22 CALIBER 114 TWIST #3 CHROME MOLY BARREL, please refer to the manufacturer or your point of purchase for assistance. Ensure you have your product details available for a more efficient response.

Thank you for your attention to these safety instructions. Your safety is our priority. Enjoy your shooting experience with the CONTOUR #3 BARREL!

# About Us

## Brownells UK

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

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