

# **CONTOUR #3 BARREL - SHILEN 20 CALIBER 1-12 TWIST #3 CHROME MOLY BARREL**

[Gunsmith Tools](#) > [Barrel Tools](#) > [Barrel Blanks](#)

## **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 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.

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.



## Attributes

- Name: [SHILEN 20 CALIBER 1-12 TWIST #3 CHROME MOLY BARREL](#)
- Manufacturer: [SHILEN](#)
- Product no.: 787000017
- Mfr. No.: 20123CM
- Caliber: 20 Caliber (.204)
- Contour: #3
- Material: Chrome Moly Steel
- Style: Match-Grade
- Twist: 1-12
- Delivery weight: 1.656kg
- Shipping height: 28mm
- Shipping width: 28mm
- Shipping length: 660mm

## Item details

Made in USA

US export classification: 0A501.c

# Table of Contents

- Startpage
- CONTOUR #3 BARREL SHILEN 20 CALIBER 112 TWIST #3 CHROME MOLY BARREL Safety Instructions
- About Us

# CONTOUR #3 BARREL SHILEN 20 CALIBER 112 TWIST #3 CHROME MOLY BARREL Safety Instructions

## Introduction

Thank you for choosing the CONTOUR #3 BARREL SHILEN 20 CALIBER 112 TWIST #3 CHROME MOLY BARREL. This guide provides essential safety instructions to ensure the safe use and handling of the product. Please read this document carefully before installation and use.

## General Safety Guidelines

- Ensure that all safety precautions are followed during the handling and use of the barrel.
- The barrel is designed for use with firearms. Ensure that you are familiar with the operation and safety protocols of your firearm.
- Always handle the barrel with care to avoid damage.
- Store the barrel in a secure location, away from children and unauthorized users.
- Regularly inspect the barrel for any signs of wear or damage before use.
- Report any unsafe conditions or accidents to the appropriate authorities.

## Specific Safety Precautions for Use

- Only use the barrel with compatible firearms as specified by the manufacturer.
- Do not attempt to modify or alter the barrel in any way.
- Ensure that the barrel is properly installed according to the instructions provided.
- Always wear appropriate safety gear, including eye protection, when using firearms equipped with this barrel.
- Be aware of your surroundings and ensure that you are in a safe environment when handling firearms.
- Follow all local laws and regulations regarding firearm use and ownership.

## Instructions for Installation and Usage

### 1. Installation

- Ensure that you have the necessary tools for installation.
- Verify that the firearm is unloaded and in a safe condition before proceeding.
- Follow the manufacturer's instructions for installing the barrel onto the firearm.
- Tighten all fittings securely, but do not overtighten to avoid damage.

### 2. Usage

- Always check that the firearm is functioning correctly before use.
- Use only the specified ammunition for the barrel to ensure safe operation.
- Maintain a firm grip on the firearm while shooting to control recoil.
- After use, clean the barrel according to the manufacturer's recommendations to maintain performance and safety.

## Disposal Instructions

- Dispose of any damaged or unusable barrels in accordance with local regulations.
- Do not discard the barrel in regular waste. Contact local authorities for proper disposal methods.

## **Contact Information for Further Support**

For any inquiries regarding safety or product information, please refer to the appropriate EUbased contact point for assistance.

By following these safety instructions, you can ensure a safer experience while using the CONTOUR #3 BARREL SHILEN 20 CALIBER 112 TWIST #3 CHROME MOLY BARREL. Thank you for your attention to these important safety 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](http://www.brownells.co.uk)