

# CONTOUR #5 BARREL - SHILEN 6MM 1-10 TWIST #5 STAINLESS BARREL

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

## Contour #5 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.



## Attributes

- Name: [SHILEN 6MM 1-10 TWIST #5 STAINLESS BARREL](#)
- Manufacturer: [SHILEN](#)
- Product no.: 787924105
- Mfr. No.: 6MM105SS
- Caliber: 243/6 mm (.243)
- Contour: #5
- Material: Stainless Steel
- Style: Match-Grade
- Twist: 1-10
- Delivery weight: 1.996kg
- Shipping height: 28mm
- Shipping width: 30mm
- Shipping length: 711mm

## **Item details**

Made in USA

US export classification: 0A501.c

# Table of Contents

- Startpage
- Safety Instruction Guide for CONTOUR #5 BARREL SHILEN 6MM 110 TWIST #5 STAINLESS BARREL
- About Us

# Safety Instruction Guide for CONTOUR #5 BARREL SHILEN 6MM 110 TWIST #5 STAINLESS BARREL

## Introduction

Thank you for choosing the CONTOUR #5 BARREL SHILEN 6MM 110 TWIST #5 STAINLESS BARREL. This guide provides essential safety instructions to ensure the safe use and handling of your barrel. Please read this document carefully to understand the safety precautions, installation instructions, and proper disposal methods.

## General Safety Guidelines

- Ensure that the barrel is used only in accordance with the manufacturer's specifications.
- Always wear appropriate safety gear, including eye protection, when handling firearms and related components.
- Be aware of your surroundings and ensure that the area is safe for shooting.
- Keep the barrel and all firearm components out of reach of children and unauthorized users.
- Regularly inspect the barrel for any signs of damage or wear before use.
- Report any unsafe products or accidents to the appropriate authorities.
- Check for recall updates on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Only use ammunition that is compatible with the 6MM caliber specifications of this barrel.
- Do not attempt to modify or alter the barrel in any way, as this may compromise safety and performance.
- Ensure that the barrel is properly installed by a qualified gunsmith to avoid any safety hazards.
- Avoid using the barrel if it shows any signs of corrosion, damage, or excessive wear.
- Follow all local laws and regulations regarding the use of firearms and ammunition.

## Instructions for Installation and Usage

### 1. Installation

- Consult a qualified gunsmith for the installation of the barrel to ensure proper fitting and alignment.
- Ensure that the firearm is unloaded before beginning the installation process.
- Use appropriate tools and follow the manufacturer's guidelines for installation.

### 2. Usage

- Always check the barrel for obstructions before loading.
- Follow safe handling practices when loading and unloading the firearm.
- Maintain a proper shooting stance and ensure that the firearm is pointed in a safe direction at all times.
- After use, clean the barrel according to the manufacturer's recommendations to ensure longevity and performance.

## Disposal Instructions

- Dispose of the barrel in accordance with local regulations regarding hazardous materials and firearms components.
- If the barrel is damaged or no longer usable, contact a qualified professional for safe disposal.
- Do not discard the barrel in regular waste; ensure it is disposed of in a manner that complies with safety regulations.

## Contact Information for Further Support

For any inquiries regarding safety, installation, or performance of your CONTOUR #5 BARREL SHILEN 6MM 110 TWIST #5 STAINLESS BARREL, please reach out to your supplier or a qualified gunsmith for assistance.

This safety instruction guide is designed to help you safely enjoy your new barrel while complying with EU General Product Safety Regulation (GPSR). Always prioritize safety and proper handling to ensure a positive experience with your firearm.

# 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)