

## GRIP INSERTS - RANSOM GRIP INSERTS BERETTA 89

RANSOM INTERNATIONAL GRIP INSERTS Do not use hard grip inserts or 3D-printed plastic grip inserts for your Master Series Ransom Rest. Hard inserts damage the gun by generating destructive recoil energy that travels through the frame and barrel. Not only that, most hard or 3D-printed inserts are poorly engineered and fail to replicate human-like recoil, rendering any test data invalid. Hard grip inserts will not provide repeatable test results to your hand and the end user of the firearm. The grip inserts are specifically designed to match the durometer of the human hand. The inserts absorb the first few milliseconds of shot before the machine can even mechanically recoil. Look at the photo attached here: You can see the bullet has left the barrel. The machine has not come out of a lowered battery position, and the slide has not come out of lockup. The first few milliseconds of vibration and recoil are absorbed by the insert before the machine can even respond. Why will a hard insert damage your gun? The simplest, most direct answer is that physics teaches us that every action has an equal and opposite reaction. Therefore, Chuck Ransom always said vibration and recoil cannot be stopped; they can only be repeatedly controlled. If these forces do not have somewhere to travel, they will find a way to go. Just as lightning and water will find a way to travel and move, so will vibration and recoil. The inserts are specifically designed to act like the human hand, absorbing these forces and not transferring them into the gun. The Ransom rest insert absorbs vibration and harmonics, then properly transfers the energy into the rest to recoil as a human does coaxially. This whole unit functions similarly to how your hand absorbs the recoil and vibration. The grip inserts and machine, as a pair, are specifically designed to absorb this. This damage may not be seen right away, but it accrues with each shot. A hard insert will decrease the life of the barrel and gun, and it may possibly cause injury or death if something occurs. A hard insert will not be duplicatable to the end user. Whether destructive testing or accuracy testing, you must mimic the human, or your test is flawed. If a hard or 3d printed insert worked. Then every gun manufacturer would already be using them, and there would be no need for a Ransom Rest company. Take note and caution, many have tried, and many have found out the hard way. Caution: Don't use hard or 3D-printed inserts.



### Attributes

- Name: RANSOM GRIP INSERTS BERETTA 89
- Manufacturer: RANSOM
- Product no.: 430119296
- Mfr. No.: 30-300-03-07
- Delivery weight: 0.907kg
- Shipping height: 152mm
- Shipping width: 152mm
- Shipping length: 152mm
- UPC: 810132580222

### Item details

Made in USA

US export classification: 0A501.y.1

# Table of Contents

- [Startpage](#)
- [Deutsch: Sicherheitshinweise für GRIP INSERTS RANSOM GRIP INSERTS BERETTA 89](#)
- [English: GRIP INSERTS RANSOM GRIP INSERTS BERETTA 89 Safety Instruction Guide](#)
- [Italiano: Istruzioni di Sicurezza per l'Uso di GRIP INSERTS RANSOM](#)

# Sicherheitshinweise für GRIP INSERTS RANSOM GRIP INSERTS BERETTA 89

## Einleitung

Herzlichen Glückwunsch zu deinem Kauf der GRIP INSERTS RANSOM GRIP INSERTS für die Beretta 89! Diese Inserts sind speziell entwickelt worden, um die Sicherheit und Leistung deines Gewehrs zu verbessern. Bitte lese die folgenden Sicherheitshinweise sorgfältig durch, um sicherzustellen, dass du das Produkt sicher und effektiv verwendest.

## Allgemeine Sicherheitsrichtlinien

- Stelle sicher, dass du die GRIP INSERTS nur für den vorgesehenen Zweck verwendest.
- Halte die Inserts außerhalb der Reichweite von Kindern und Haustieren.
- Überprüfe regelmäßig die Inserts auf Beschädigungen oder Abnutzung.
- Verwende die Inserts nicht, wenn sie beschädigt sind.
- Informiere dich über die richtige Handhabung deines Gewehrs und halte dich an alle Sicherheitsvorschriften.

## Besondere Sicherheitsvorkehrungen bei der Nutzung

- Vermeide die Verwendung von harten Grip Inserts oder 3Dgedruckten KunststoffGrip Inserts, da diese dem Gewehr schaden können.
- Harte Inserts können destruktive Rückstoßenergie erzeugen, die die Integrität des Gewehrs beeinträchtigen kann.
- Achte darauf, dass du die Inserts korrekt installierst, um eine optimale Leistung zu gewährleisten.
- Führe keine Tests durch, die die menschliche Hand nicht nachahmen, da dies zu fehlerhaften Ergebnissen führen kann.

## Anweisungen zur Installation und Nutzung

### 1. Installation der Inserts:

- Entferne die alten Inserts aus deinem Gewehr.
- Setze die RANSOM Grip Inserts vorsichtig in die vorgesehenen Halterungen ein.
- Stelle sicher, dass die Inserts fest und sicher sitzen.

### 2. Nutzung der Inserts:

- Nutze die Inserts in Verbindung mit dem Master Series Ransom Rest für präzise Ergebnisse.
- Achte darauf, dass die Maschine stabil positioniert ist, bevor du mit dem Schießen beginnst.
- Beobachte die ersten Millisekunden nach dem Schuss, um sicherzustellen, dass die Inserts korrekt funktionieren.

## Entsorgungsanweisungen

- Entsorge beschädigte oder abgenutzte Inserts gemäß den örtlichen Vorschriften für Kunststoffabfälle.
- Stelle sicher, dass alle Teile des Produkts umweltgerecht entsorgt werden.

## Kontaktinformationen für weitere Unterstützung

Bei Fragen oder für weitere Informationen zu den GRIP INSERTS wende dich bitte an den Hersteller oder deinen

Händler. Stelle sicher, dass du alle Sicherheitsrichtlinien befolgst und die Inserts ordnungsgemäß verwendest, um die Sicherheit und Leistung deines Gewehrs zu gewährleisten.

Bitte beachte, dass die Sicherheit deines Gewehrs und deiner persönlichen Sicherheit von der korrekten Verwendung der GRIP INSERTS abhängt. Halte dich an die oben genannten Richtlinien und genieße die Vorteile der RANSOM Grip Inserts!

# GRIP INSERTS RANSOM GRIP INSERTS BERETTA

## 89 Safety Instruction Guide

### Introduction

Thank you for choosing the Ransom International Grip Inserts for your Master Series Ransom Rest. This guide provides important safety information and instructions for the safe use of your product. Please read this guide carefully to ensure proper handling and to avoid any potential hazards.

### General Safety Guidelines

- Ensure safe use of the product by following all instructions provided.
- Do not use hard grip inserts or 3Dprinted plastic grip inserts, as they may damage your firearm and provide inaccurate test results.
- Be aware that vibration and recoil cannot be completely stopped; they can only be controlled.
- Always mimic humanlike recoil when conducting tests to ensure validity.
- Report any unsafe products or accidents to the appropriate authorities.
- Stay updated on recall notices and product safety alerts through the EU's Safety Gate platform.

### Specific Safety Precautions for Use

- **Avoid Hard Inserts:** Do not use hard grip inserts or 3Dprinted inserts. These can generate destructive recoil energy that may damage your firearm.
- **Monitor for Damage:** Regularly check your firearm for signs of wear or damage that may result from improper use of inserts.
- **Follow Testing Protocols:** When using the Ransom Rest, ensure that you replicate humanlike recoil to ensure accurate data collection.
- **Use Proper Inserts:** Only use inserts designed to match the durometer of the human hand for optimal performance.
- **Handle with Care:** Always handle your firearm and the Ransom Rest with care to prevent accidents or injury.

### Instructions for Installation and Usage

#### 1. Installation of Grip Inserts:

- Ensure that the Ransom Rest is on a stable surface.
- Remove any existing inserts from the grip area.
- Carefully align the new grip inserts with the designated slots.
- Firmly press the inserts into place until they are secure.

#### 2. Using the Ransom Rest:

- Place your firearm into the Ransom Rest, ensuring it is securely held.
- Ensure that the machine is in the correct position before firing.
- Monitor the recoil and vibration during firing to ensure the inserts are functioning properly.
- After each use, check the inserts for wear and replace if necessary.

#### 3. PostUsage Care:

- Clean the grip inserts and the Ransom Rest after use to maintain their integrity.
- Store the Ransom Rest in a safe, dry location when not in use.

## **Disposal Instructions**

- Dispose of any damaged grip inserts according to local regulations for plastic and electronic waste.
- Ensure that all components of the Ransom Rest are disposed of responsibly to minimize environmental impact.

## **Contact Information for Further Support**

For any questions or concerns regarding the safety and use of your Ransom International Grip Inserts, please refer to the product packaging or visit the manufacturer's website for more information.

Thank you for prioritizing safety and responsible usage. Enjoy your shooting experience with the Ransom Rest!

# Istruzioni di Sicurezza per l'Uso di GRIP INSERTS RANSOM

## Introduzione

Grazie per aver scelto i GRIP INSERTS RANSOM per il tuo Ransom Rest. Questo prodotto è progettato per offrire massima precisione e sicurezza durante i test di tiro. È importante seguire attentamente le istruzioni di sicurezza e uso per garantire un funzionamento corretto e per prevenire danni all'arma o lesioni personali.

## Linee Guida Generali di Sicurezza

- Assicurati di utilizzare solo i GRIP INSERTS RANSOM con il tuo Ransom Rest. Non utilizzare grip inserts rigidi o in plastica stampata in 3D.
- Verifica che il prodotto non presenti danni visibili prima dell'uso.
- Non utilizzare il Ransom Rest in condizioni meteorologiche avverse, come pioggia o neve.
- Mantieni il prodotto lontano dalla portata di bambini e animali domestici.
- Segnala eventuali prodotti non sicuri o incidenti alle autorità competenti.

## Precauzioni di Sicurezza Specifiche per l'Uso

- Gli inserti grip sono progettati per assorbire il rinculo e le vibrazioni. Non utilizzare inserti rigidi che potrebbero danneggiare l'arma.
- Durante l'uso, assicurati che l'arma sia sempre in una posizione sicura e che il caricatore sia rimosso.
- Non tentare di modificare o riparare gli inserti grip. Qualsiasi modifica può compromettere la sicurezza e l'efficacia del prodotto.
- Fai attenzione a non sovraccaricare il Ransom Rest. Segui le specifiche del produttore riguardo al peso e alla forza applicata.

## Istruzioni per l'Installazione e l'Uso

### 1. Installazione degli Inserti Grip:

- Rimuovi gli inserti precedenti dal Ransom Rest.
- Posiziona i GRIP INSERTS RANSOM nel supporto, assicurandoti che siano ben fissati.
- Controlla che non ci siano spazi vuoti tra l'inserto e il supporto.

### 2. Uso del Ransom Rest:

- Posiziona l'arma nel Ransom Rest in modo che la canna sia allineata correttamente.
- Assicurati che il carrello dell'arma sia bloccato in posizione.
- Prima di ogni sessione di tiro, verifica che gli inserti grip siano in buone condizioni e che non presentino segni di usura.

### 3. Manutenzione:

- Pulisci gli inserti grip regolarmente per rimuovere polvere e detriti.
- Controlla periodicamente gli inserti per eventuali segni di danno o usura e sostituiscili se necessario.

## Istruzioni per lo Smaltimento

- Gli inserti grip devono essere smaltiti in conformità con le normative locali riguardanti i rifiuti.
- Non gettare gli inserti grip nel fuoco o in acqua.

- Contatta il tuo comune per le corrette procedure di smaltimento.

## **Informazioni di Contatto per Ulteriori Supporto**

Per domande o ulteriori informazioni sui GRIP INSERTS RANSOM, ti invitiamo a contattare il nostro servizio clienti. Assicurati di avere il numero di modello e la descrizione del problema a portata di mano per ricevere assistenza tempestiva.

Queste istruzioni sono state redatte per garantire un uso sicuro e responsabile del prodotto, in conformità con le normative europee sulla sicurezza dei prodotti. Segui sempre queste linee guida per garantire la tua sicurezza e quella degli altri.