



Both mechanical knowledge and great passion for hunting and shooting of the founder brought the SIDHE company to the production of precise components for sporting and hunting rifles.

"We are a small reality but collaborating with shooters who operates in various disciplines around the world, we always follow their needs so the custom is the order of the day for us..."

Luca Giacomini





The SiDHE's triggers are created to satisfy the needs and requests of BenchRest and Fclass shooters, and also of all shooting enthusiasts who desire to reach a perfect control of the trigger on their own weapon.

A total control of the trigger allows to handle a rifle in a complete security and reach a maximum precision.





Every detail is taken from the "full" and made inside our laboratory.

This allows us to reach the highest standard of production and quality with very low tolerances in order of one hundredth of a millimeter.

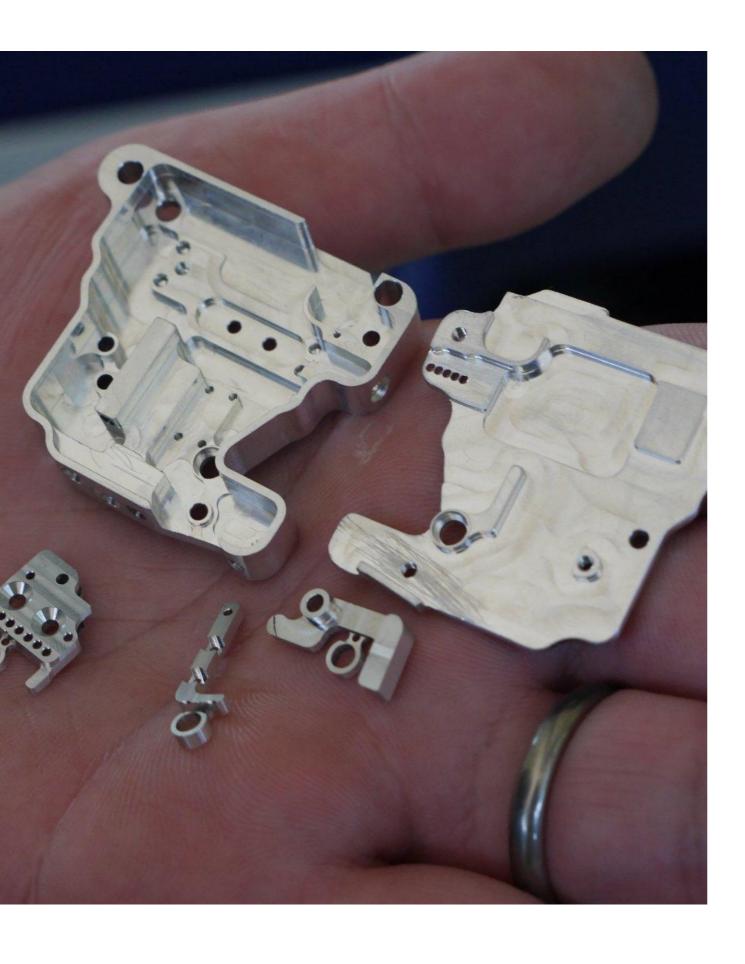




The usage of micro ball bearings, as in case of BR model, cancels any mechanical rubbing making the trigger, fluid without friction.

All Sidhe's triggers are mounted on bearings.

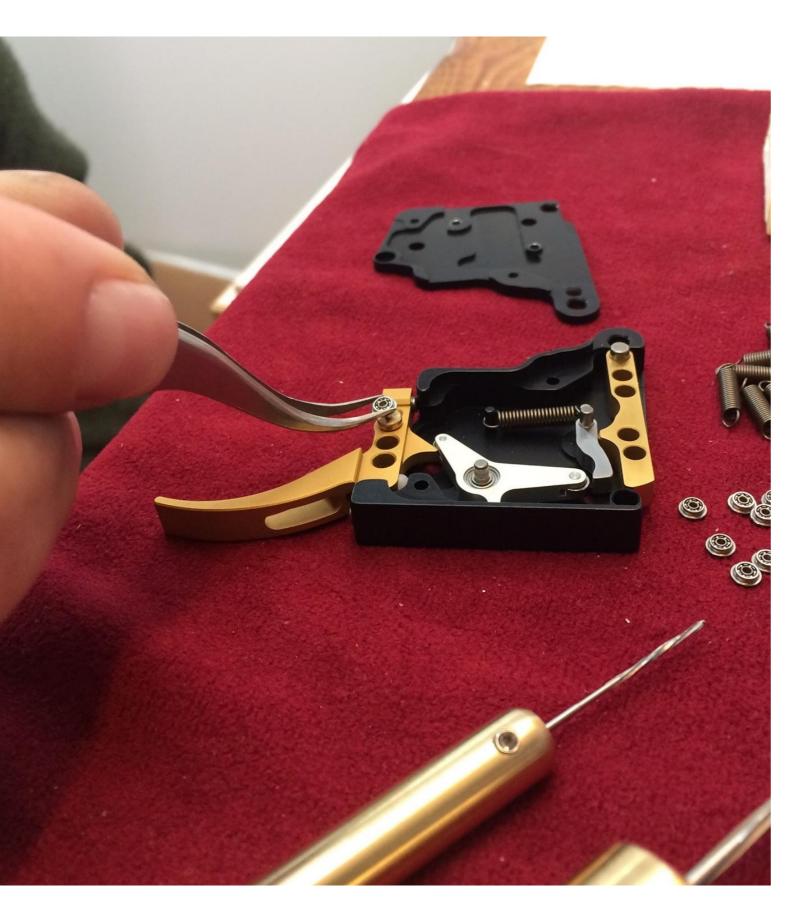




SIDHE's triggers are built with aeronautical materials such as: ERGAL 7075 anodized, 17.4 PH, TOP Sear in 1,2083, hardened 55HRC,

This does not only prevent any usury, but guarantee inadequate consistency in the release weight.





Assembly of the triggers is handmade by experienced staff.

Every trigger is then subjected to release tests on specific machines aimed to verify the perfect functioning and tests of release constancy.







#### COMPETITION SERIE

### **Developed for**

Bench Rest - F-Class

## **Adjustments**

Sear Engagement - Pull Force

#### **Technical features**

Single stage - 4 Levers - 5 bearings - Body in anodized ERGAL 7075, TOP Sear in 1.2083 hardened 55 HRC coating DLC Black– EZO High-precision stainless steel ball bearings Made in Japan

# Release weight

25 a 60 ~ gr

### **Description**

The Extreme trigger - developed for shooters practicing disciplines where the required release weight must be kept to a minimum - trigger has a completely closed "case" external body - first lever (top sear) exposed only in the part of the coupling with the firing pin - no lateral holes - remains dust and dirt free - no friction between levers thanks to the 5 stainless steel ball bearings the movement remains fluid and constant over time - every possible adjustment to suit your needs - absolute consistency in the release weight – Grob screw with thread locking Total weight 22 grams

#### **Standard**

Gold curved trigger blade

# **Optional without surcharge**

on request Black or Titanium Gray trigger blade, straight blade

# Optional for a fee

Left or right hand blunt blade, various colors (see photo last page)

Packaging





# TARGET EVO

#### COMPETITION SERIES

#### **Developed for**

F-Class - Competitions - Shooting range

### **Adjustments**

Sear Engagement - Pull Force

#### **Technical features**

Single stage - 4 levers 1 bearing - body in ERGAL 7075 anodized, TOP Sear in 1.2083 hardened 55 HRC coating DLC Black – EZO High-precision stainless steel ball bearing Made in Japan

#### Release weight

70-200 ~ gr 2 springs supplied

# Description

The Target Evo trigger has a completely closed "case" external body - first lever (top sear) exposed only in the part of the coupling with the firing pin - no lateral holes – remains dust and dirt free - clear release on lapped surfaces - 1 ball bearing in stainless steel shielded on the 2nd lever - Sears Engagement adjustable - the stroke of the trigger is only 2 mm - zero Over Travel - perfect for the follow through - a single adjustment with Teflon dowel for the pull force - absolute consistency of release - position of the adjustable trigger +/- 2,5 mm (5mm tot) - Set screws with thread lock

Total weight 27 Grams

#### Standard

Gold curved trigger blade or Gold straight blade

# Optional without surcharge

on request Black or Titanium Gray trigger blade, curved or straight blade

# Optional for a fee Bolt release Remington original

Left or right hand blunt blade, various colors (see photo last page)

# **Packaging**





# **TARGET PRS**

COMPETITION SERIES

**Developed for** PRS - ELR - FIELD

Adjustments
Pull Force

#### **Technical features**

Single stage or Double stage, safe above - 4 levers 1 bearing - Body in ERGAL 7075 - anodized, TOP Sear in 1.2083 hardened 55HRC coating DLC Black - EZO High-precision stainless steel ball bearing Made in Japan

### Release weight

280 - 800 ~ gr for the single stage / 340 - 860 ~ gr for the double stage

# **Description**

The Match PRS trigger has a completely closed "case" external body - first lever exposed only in the part of the coupling with the firing pin - no lateral holes – remains dirt and dust free - net release on ground surfaces - 1 shielded stainless steel ball bearing on the 2nd lever - Sears Engagement fixed - the trigger travel is only 2 mm - zero Over Travel - perfect for follow through - a single adjustment with Teflon dowel for the pull force - absolute consistency of release - adjustable trigger position + / - 2,5 mm (5mm tot) - Set screws with thread lock Total weight 34 grams

#### Standard

Black straight blade or Black curved trigger blade

# Optional without surcharge

on request Gold or Titanium Gray trigger blade, curved or straight blade

# Optional for a fee

Bolt release Remington original Left or right hand blunt blade, various colors (see photo last page)

# **Packaging**





# HUNTER

#### FIELD SERIES

# **Developed for**

Shooting range - Hunting

# **Adjustments**

Pull Force

#### **Technical features**

Single stage or Double stage, safe above or safe below - 4 levers 1 bearing - Body in ERGAL 7075 - anodized, TOP Sear in 1.2083 hardened 55HRC coating DLC Black - EZO High-precision stainless steel ball bearing Made in Japan

### Release weight

280 - 800 ~ gr for the single stage / 340 - 860 ~ gr for the double stage

# **Description**

The trigger for shooters who practice sport shooting and hunting - it has a completely closed "case" external body - first lever exposed only in the part where it connects with the firing pin - no side holes – remains dirt and dust free - clear release on planes ground - 1 ball bearing in stainless steel shielded on the 2 lever - adjustable trigger position +/- 2.5 mm (5mm tot) - Set screws with thread lock

Total weight 34 grams

#### **Standard**

Black straight blade or Black curved trigger blade

# Optional without surcharge

on request Gold or Titanium Gray trigger blade, curved or straight blade

# Optional for a fee

Low right safety lever - Bolt release Remington original Left or right hand blunt blade, various colors (see photo last page)

# **Packaging**





# **TACTICAL**

FIELD SERIES

### **Developed for**

Competitions - Shooting range - Hunting

# Adjustments

Pull Force

#### **Technical features**

Single stage - safe above or safe below - 4 levers 1 bearing - Body in anodized ERGAL 7075, TOP Sear in 1.2083 hardened 55HRC coating DLC (black) – EZO High-precision stainless steel ball bearing Made in Japan

# Release weight

80 - 200 ~ gr

### **Description**

The trigger for shooters who practice competitions, but the optimal choice for those who want to replace the standard trigger with a high-performance one - it has a completely closed "case" external body - first lever exposed only in the coupling part with the firing pin - no side holes – remains dust and dirt free - net release on ground surfaces - 1 ball bearing in stainless steel shielded on the 2nd lever - adjustable trigger position +/- 2.5 mm (5mm tot) - Set screws with thread lock

Total weight 34 grams

#### **Standard**

Black straight blade or Black curved trigger blade

# **Optional without surcharge**

on request Gold or Titanium Gray trigger blade, curved or straight blade

# Optional for a fee

Low right safety lever - Bolt release Remington original Left or right hand blunt blade, various colors (see photo last page)

# **Packaging**





# TACTICAL MIL

FIELD SERIES

### **Developed for**

Shooting Range - Hunting - Military Use

# **Adjustments**

Pull Force

#### **Technical features**

Double stage - Safe - 4 levers 1 bearing - Body in ERGAL 7075 anodized, TOP Sear in 1.2083 hardened 55HRC coating DLCBlack- EZO High-precision stainless steel ball bearing Made in Japan

# Release weight

750 - 1000 ~ gr

## **Description**

The trigger for shooters who love the double stage with a release weight that does not allow errors, usable with gloves and in the most extreme conditions - it has a completely closed "case" external body - first lever exposed only in the coupling part with the firing pin - no lateral holes – remains dust and dirt free - optimal choice for those who want to replace the standard trigger with a high-performance one in maximum safety - net release on ground surfaces - 1 shielded stainless steel ball bearing on the 2nd lever - trigger position adjustable +/- 2,5 mm (5mm tot) - Set screws with thread lock

Total weight 34 grams

#### Standard

Black straight blade or Black curved trigger blade

# Optional without surcharge

# Optional for a fee

Bolt release Remington original Left or right hand blunt blade, various colors (see photo last page)

# **Packaging**





# **TK** COMPETITION

COMPETITION SERIE

### **Developed for**

TIKKA T1-T3-T3X - Competition

### **Adjustments**

Sear Engagement - Over Travel - Pull Force

#### **Technical features**

Single stage - 4 Levers - 3 bearings - Body in anodized ERGAL 7075, TOP Sear in 1.2083 hardened 55 HRC coating DLC Black – EZO High-precision stainless steel ball bearings Made in Japan

#### Release weight

20 a 40 ~ gr 40 a 70 ~ gr (with 2° spring supplied)

# **Description**

The Extreme trigger - developed for shooters practicing disciplines where the required release weight must be kept to a minimum - trigger has a completely closed "case" external body - first lever (top sear) exposed only in the part of the coupling with the firing pin - no lateral holes - remains dust and dirt free - no friction between levers thanks to the 3 stainless steel ball bearings the movement remains fluid and constant over time - every possible adjustment to suit your needs - absolute consistency in the release weight – adjustable trigger position - adjustment grub screw with thread lock

Total weight 42 grams

#### Standard

Gold straight trigger blade

## **Optional without surcharge**

on request Black or Titanium Gray trigger blade, curve or straight blade

### Optional for a fee

Left or right hand blunt blade, various colors (see photo last page)

# **Packaging**





# **TK** PERFORMANCE

FIELD SERIES

# **Developed for**

TIKKA T1-T3-T3X - Shooting range - Hunting

## **Adjustments**

Sear Engagement - Over Travel - Pull Force

#### **Technical features**

Single or double stage, safety on top - 4 levers - Body in ERGAL 7075 - anodized, TOP Sear in 1.2083 hardened 55HRC coating DLC Black

# Release weight

80 a 110 ~ gr 110 a 380 ~ gr (with 2° spring supplied)

# **Description**

The trigger for shooters who practice sport shooting and hunting - The trigger is born with a double stage and with a fine adjustment of the sear engagement it can be converted to a single stage - the safety operates both on the firing pin and on the rotation of the bolt - clean release on precision-machined surfaces with wire EDM - adjustable trigger position - adjustment grub screw with thread lock

Total weight 56 grams

#### **Standard**

Gold curved trigger blade

# Optional without surcharge

on request Black or Titanium Gray trigger blade, curved or straight blade

# Optional for a fee

Left or right hand blunt blade, various colors (see photo last page)

# **Packaging**





# **457** COMPETITION

**COMPETITION SERIE** 

## **Developed for**

CZ 457 - Competition

### **Adjustments**

Sear Engagement - Pull Force

#### **Technical features**

Single stage - 4 Levers - 3 bearings - Body in anodized ERGAL 7075, TOP Sear in 1.2083 hardened 55 HRC coating DLC – EZO High-precision stainless steel ball bearings Made in Japan

# Release weight

20 a 40 ~ gr

#### **Description**

The Extreme trigger - developed for shooters practicing disciplines where the required release weight must be kept to a minimum - no friction between levers thanks to the 3 stainless steel ball bearings the movement remains fluid and constant over time - every possible adjustment to suit your needs - absolute consistency in the release weight – adjustable trigger position - adjustment grub screw with thread lock

Total weight 29 grams

#### **Standard**

Gold straight trigger blade

# **Optional without surcharge**

on request Black or Titanium Gray trigger blade, curved or straight blade

# Optional for a fee

Left or right hand blunt blade, various colors (see photo last page)

# **Packaging**





# **Benelli LUPO**

FIELD SERIES

# **Developed for**

Competitions - Shooting range - Hunting

# **Adjustments**

Pull Force

# **Technical features**

Single stage - 4 levers - body in PA66-FV, TOP Sear in Stell hardened 55 HRC coating **DLC Black** 

# Release weight

80-180 ~ gr

# **Description**

The trigger is a customization of the original trigger, modified and optimized in its internal components - Sears Engagement fixed Total weight 80 Grams

#### Standard

Gold curved trigger blade

# Optional for a fee

# **Packaging**





# Franchi HORIZON Sabatti (3Lug Series)

COMPETITION OR FIELD SERIES

### **Developed for**

F-Class - Competitions - Shooting range

# **Description**

The SIDHE Team has developed a trigger holder and some internal modifications to the Remington trigger range (BR EVO, Target EVO, Tactical, Hunter, etc.) to be compatible with the mechanics of the Franchi HORIZON and Sabatti (3 Lug Series). With these adjustments you can choose a trigger based on your needs, with a weight starting from 25g (BR EVO) up to 1000g, with or without safety, following the characteristics of the models described above.

# **Packaging**

Tactical plastic box - Allen key for adjustments trigger mounting pins and screws





# **COLORED STRAIGHT AND CURVED BLADES / Left or right hand blunt blade**

**Developed for SIDHE trigger** 





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