



**GRAND
POWER**



High quality selfloading pistols

Intro

Dear customer,

this catalogue is a presentation of our products, it represents the result of our endeavor to develop and produce pistols, which are able to compete with the world's top brands. The results achieved by prime IPSC shooters and the growing interest in our products on domestic and international market show us that we are heading in the right direction. I believe that Grand Power represents and always will represent top quality products as a symbol of effort of skilled Slovak engineers.

The company GRAND POWER is a successful company involved in firearms production. Using the latest advanced technological, it achieves excellent economic and technological success and produces pistols based on its own patents.

The company achieved global recognition with a K100 pistol and its version for sport shooting, as well as with the latest specialty designed for sport shooters, the X-Calibur model. During such short time since beginning of its production, this gun has shot the 2 gold medals for the Russian representatives at the IPSC World SHOOT. Recently, the company produces more than 20 models of pistols designed for civil market, sporting purposes as well as the law enforcement and armed forces.

The range of less-lethal weapons, which are very popular on the Russian market but also among military and law enforcement agencies world-wide, achieves success.

The company GRAND POWER is one of the most successful Slovakian producer exporting more than 99% of its products abroad. Mostly on the markets of the Russian Federation, USA, Canada, Brasil, South Africa and more than 50 other countries world-wide.



A handwritten signature in blue ink, appearing to read 'Jaroslav Kuracina'.

Jaroslav Kuracina
GRAND POWER s.r.o.
Owner & CEO
GRAND POWER Ltd.

The Grand Power pistols are modern high quality handguns. Their exceptionality resides in the locking system based on locking by rotating barrel guided by crosswise pin. This system is able to minimize the recoil, which makes the shooting exceptionally comfortable in comparison to competitors. All controls are fully ambidextrous enabling full comfort for both right and left hand side users. The slide is made of high quality CrNiMo steel guaranteeing high durability. The steel is heat treated to the value 40 - 42 HRC and consequently carbon-oxinitrided by technology Tenifer QPQ to 750 HV. Steel container with slide rails is embedded in the plastic frame with high quality CrMo steel and reconditioned by Tenifer QPQ treatment to the value of surface hardness 700 HV. The hardness of the core material of the container is 30 HRC. Barrels are made of high quality CrV steel which is treated by carbonitriding to the depth of 0,5 mm. The hardness of the core material of the barrel is 45 - 48 HRC. The surface hardness of the carbonitrided layer is 52 - 54 HRC. Plastic frame is made of polymer Polyamide GF 30. Mk7 frame includes 4 interchangeable grips of different sizes significantly enhancing user comfort.



Production

K22S

K22S is a semi-automatic .22LR caliber pistol with SA/DA trigger system designated for training and hobby shooting. Its advantage is an affordable caliber combined with the size and features of a full-sized pistol. The rifled barrel is fixed on the steel insert. Slide function is blow back. Newly designed steel slide enhances its durability and makes it stand out of other products offered in this category.



.22 LR

Caliber: .22 LR
Trigger mechanism: SA / DA
Trigger pull weight: 20-25N / 35-40N
Overall length: 211.5 mm
Height without magazine: 133.5 mm
Width: 36 mm
Barrel length: 127 mm
Weight w/o magazine: 670 g
Weight w empty magazine: 720 g



The K22 X-TRIM is an exclusive model designated for demanding customers expecting top quality, accuracy and attractive design combined with user comfort and corresponding durability. The pistol combines the advantages of the ELLIASON rear sight, fiber-optic front sight and the aggressive styling of X-TRIM.

K22 X-TRIM

.22 LR



Caliber: .22 LR

Trigger mechanism: SA / DA

Trigger pull weight: 20-25N / 35-40N

Overall length: 187.5 mm

Height without magazine: 133.5 mm

Width: 36 mm

Barrel length: 117 mm

Weight w/o magazine: 700 g

Weight w empty magazine: 740 g



K22X-TRIM Silver



T910

The T910 model available in caliber 10x22 and 9PA Rubber is a pistol of „less lethal weapons“ category using rubber bullet ammunition. The appearance is almost identical to P1 model. The T in its name stands for TRAUMATIC, as the pain caused by this kind of ammunition is paralyzing but not lethal. This guns is designated to be used in situations, where the standard gun might cause injury even to the persons which are not a subject of interference (railway police, flight defense, security services) or serious material damage.

9PA Rubber



Caliber: 9PA Rubber
Trigger mechanism: SA / DA
Trigger pull weight: 20-25N / 35-40N
Overall length: 190 mm
Height without magazine: 133.5 mm
Width: 36 mm
Barrel length: 105 mm
Weight w/o magazine: 750 g
Weight w empty magazine: 840 g



Model T12, caliber 10x28 is a pistol of „less lethal“ category. Using rubber bullet ammunition. Rubber bullet impact is meant to cause pain but not serious injury. They are expected to produce contusions, abrasions, and hematomas. However, they may cause bone fractures, injuries to internal organs, or death in some cases. This pistol uses Browning type breech locking system distinguished with simplicity, reliability and dirt-resistance. The barrel is smoothbore, cannot use lethal ammunition. T12 belongs to category "non lethal" weapons and gaining popularity all over the world.

T12

10x28T



Caliber: 10x28T

Trigger mechanism: SA / DA

Trigger pull weight: 20-25N / 35-40N

Overall length: 187.5 mm

Height without magazine: 136 mm

Width: 36 mm

Barrel length: 104 mm

Weight w/o magazine: 725 g

Weight w empty magazine: 812 g



T11

T11, caliber 10x28 Rubber is sub-compact sized pistol due to its dimensions. It offers power and performance every time. Ideal pistol for concealed carry with excellent accuracy and outstanding reliability.

10x28T



Caliber: 10x28T

Trigger mechanism: SA / DA

Trigger pull weight: 20-25N / 35-40N

Overall length: 179 mm

Height without magazine: 118 mm

Width: 36 mm

Barrel length: 85 mm

Weight w/o magazine: 640 g

Weight w empty magazine: 737 g



The P 380 is a self loading pistol in .380 ACP with SA/DA assigned mainly for security services and personal protection. The rifled barrel of the pistol is fixed on the steel frame insert. Slide function is blow back.

P380



.380 ACP

Caliber: .380 ACP

Trigger mechanism: SA / DA

Trigger pull weight: 20-25N / 35-40N

Overall length: 189 mm

Height without magazine: 133.5 mm

Width: 36 mm

Barrel length: 105 mm

Weight w/o magazine: 720 g

Weight w empty magazine: 780 g



CP380

Pistol CP 380 in .380 ACP is sub-compact version of model P380 model with SA/DA assigned mainly for personal protection. Lightweight, reliable and accurate pistol ideal for everyday carry.



.380 ACP

Caliber: .380 ACP

Trigger mechanism: SA / DA

Trigger pull weight: 20-25N / 35-40N

Overall length: 179 mm

Height without magazine: 118 mm

Width: 36 mm

Barrel length: 85 mm

Weight w/o magazine: 640 g

Weight w empty magazine: 737 g



LP 380, .380 ACP standard sized pistol offers superior feel and performance for any type of user. Whether carrying it on duty, as a personal defense firearm or straight into competition, this pistol will offer reliability, accuracy and top quality.

LP380



.380 ACP

Caliber: .380 ACP

Trigger mechanism: SA / DA

Trigger pull weight: 20-25N / 35-40N

Overall length: 202.5 mm

Height without magazine: 133.5 mm

Width: 36 mm

Barrel length: 118.3 mm

Weight w/o magazine: 740 g

Weight w empty magazine: 820 g



P9M

9mm Makarov

Model P9M is a self-loading pistol chambered in 9 mm Makarov with SA-DA trigger mechanism designated for security departments and personal defense. Barrel with polygonal rifling of pistol is fixed on the steel insert. Slide function is blow back. The barrel ensures long durability of gun at usage of standard strength Makarov bullets.



Caliber: 9mm Makarov
Trigger mechanism: SA / DA
Trigger pull weight: 20-25N / 35-40N
Overall length: 187.5 mm
Height without magazine: 133.5 mm
Width: 36 mm
Barrel length: 93 mm
Weight w/o magazine: 680 g
Weight w empty magazine: 790 g



The GRAND POWER P11 self-loading pistol is a sub-compact. It is primarily intended for users who are looking for a suitable firearm for concealed carry on an everyday basis.

P11

9x19



Caliber: 9mm Luger
Trigger mechanism: SA / DA
Trigger pull weight: 20-25N / 35-40N
Overall length: 179 mm
Height without magazine: 118 mm
Width: 36 mm
Barrel length: 85 mm
Weight w/o magazine: 640 g
Weight w empty magazine: 737 g



P1

P1 is a SA/DA model with shorter barrel and slide. This compact version of K100, still maintains the original firing capacity and the comfort of grip. This feature is mainly appreciated at concealed carrying for personal defense. The accuracy and shooting action remains unchanged comparing to the full-sized models despite the shortened barrel. The standard sights include a drift adjustable steel rear sight and plastic front sight. Fiber optic front sight can be fitted on customer's demand.

9x19



Caliber: 9mm Luger

Trigger mechanism: SA / DA

Trigger pull weight: 20-25N / 35-40N

Overall length: 187.5 mm

Height without magazine: 133.5 mm

Width: 36 mm

Barrel length: 93 mm

Weight w/o magazine: 690 g

Weight w empty magazine: 770 g



Mk12 handle



Mk7 handle

P1 ULTRA is a semi-compact model based on P1. The scalloped slide with exposed barrel gives this gun a new dimension and emphasizes a sporting character of this popular gun. This model is equipped with side-adjustable rear sight Dynamic and fiber optic front sight.

P1 ULTRA



9x19

Caliber: 9mm Luger

Trigger mechanism: SA / DA

Trigger weight: 20-25N / 35-40N

Overall length: 187.5 mm

Height without magazine: 133.5 mm

Width: 36 mm

Barrel length: 93 mm

Weight w/o magazine: 650 g

Weight w empty magazine: 730 g



Mk7 handle

P1 DAO

P1 DAO model's trigger is designed mainly for self defense, Police and law enforcement. Equipped with a double-action only trigger mechanism with an external hammer. A double-action, also known as double action only (DAO) to prevent confusion with DA/SA designs, is similar to a DA revolver trigger mechanism. The trigger both cocks and releases the hammer. However there is no single action function.

9x19



Caliber: 9mm Luger

Trigger mechanism: DAO

Trigger pull weight: 35-40N

Overall length: 187.5 mm

Height without magazine: 133.5 mm

Width: 36 mm

Barrel length: 93 mm

Weight w/o magazine: 690 g

Weight w empty magazine: 770 g



The K100 with SA/DA system contains all the features required for an all purpose gun. Its ergonomics are suitable for practical shooting disciplines as well as for special units of military forces. The frame is fitted with Picatinny rail MIL STD 1913 for the mounting of accessories. K100 Mk12 is the product improvement of the well established Mk6 and Mk7 models. It comes with 4 removable hand-grips. Easy-to-remove hand-grips make the gun an ideal choice for multi-user shooting practice without having to carry around more than one gun. Enhanced ergonomic design improve hand-grip while shooting, keeping both the hand and the mind of the shooter focused firmly on their target. With the four different interchangeable hand-grips, the K100 can truly fit every user.

K100

9x19



Caliber: 9mm Luger
Trigger mechanism: SA / DA
Trigger pull weight: 20-25N / 35-40N
Overall length: 202.5 mm
Height without magazine: 133.5 mm
Width: 36 mm
Barrel length: 108 mm
Weight w/o magazine: 740 g
Weight w empty magazine: 820 g



K100 Silver



Mk7 handle

K100 TARGET

K100 TARGET - weapon, based on the time-tested K100, has the Elliasion rear sight milled neatly into the slide a well as a fiber optic front sight. A modified trigger with short action, light weight and magazine release with larger contact area. It is intended for sport shooting and practical shooting disciplines (IPSC, IDPA). In standard combination, it is equipped with plastic safety lever and SA/DA system. However, this weapon may be supplied also in SA version and optional combination of all presented accessories.

9x19



Caliber: 9mm Luger

Trigger mechanism: SA / DA

Trigger pull weight: 20-25N / 35-40N

Overall length: 202.5 mm

Height without magazine: 133.5 mm

Width: 36 mm

Barrel length: 108 mm

Weight w/o magazine: 740 g

Weight w empty magazine: 820 g



K100 X-Trim. The scalloping of the slide brought the weight down. The gun appears sporty and aggressive. The exposed barrel together with emphasized scallops of the slide offers an attractive design putting shooting performance up front. The sights contain side-adjustable Dynamic steel rear sight and fiber optic front sight.

K100 X-TRIM

9x19



Caliber: 9mm Luger

Trigger mechanism: SA / DA

Trigger pull weight: 20-25N / 35-40N

Overall length: 202.5 mm

Height without magazine: 133.5 mm

Width: 36 mm

Barrel length: 108 mm

Weight w/o magazine: 680 g

Weight w empty magazine: 790 g



X-CALIBUR

9x19



Model X-CALIBUR styling follows our well known X-TRIM model with a scalloped slide. The slide scalloping brings the weight down. The gun appears light and aggressive. The revealed heavy fluted barrel together with emphasized scalloping of the slide offers an attractive design pushing the shooting performance envelop. The sights include a micrometer-adjustable steel Elliason rear sight and fiber optic front sight. Extended slide and massive barrel make this gun perfect for target shooting.

Caliber: 9mm Luger

Trigger mechanism: SA / DA

Trigger pull weight: 15-17N / 30-35N

Overall length: 220 mm

Height without magazine: 133.5 mm

Width: 36 mm

Barrel length: 126.7 mm

Weight w/o magazine: 797 g

Weight w empty magazine: 885 g



X-CALIBUR



The Grand POWER X-CALIBUR pistol belongs to the specialty sport shooting category. Grand POWER has positioned this model as its flagship. In addition to time-tested components, this pistol is equipped with a completely new trigger system with a lighter SA weight.

X-CALIBUR is an upgrade of the X-TRIM line of pistols. The X-CALIBUR design repeats the typical cut-out shapes on the sides of the slide, which serve to both lighten the slide and aid with the manipulation. The installation of a vertically and horizontally adjustable Elliason rear sight, a fiber-optic front sight, an extended slide and a massive barrel all predetermine X-CALIBUR for target shooting. However first experience with the new trigger concept will convince everyone that this pistol is a truly special performer in other shooting disciplines as well. The new Grand POWER trigger concept was designed as a unique improvement opportunity of existing models. This new feature can be installed on every model in the current K100 - P1 - P11 lines upon customer demand with a minimum of work. In comparison with K100 model X-CALIBUR is longer by 17.5 mm but features the same height and is only 65 grams heavier. These characteristics along with the traditionally excellent frame Mk7 ergonomics place this pistol among the top sporting pistols. Experts are predicting its high popularity among sport shooters once it is featured in competition.

The X-CALIBUR is equipped with a classic double-action trigger mechanism with an external hammer. It is based on a unique principle of locking the slide by rotating barrel which delivers increased comfort when shooting. Comparing to its competition provides less lift and minimizes the recoil. Controls are adapted to both left and right-handed shooters in the basic model.

P45

The P45 model. The popular K100 series of pistols with its unique rotating barrel mechanism has been enhanced by the addition of the P45 in the legendary .45ACP caliber. Built on the latest generation of Mk12 polyamide handle which has a new steel dismantling catch replacing the original trigger guard stop. This innovation makes for a stronger handle, enhanced reliability and easier field stripping. The pistol's styling with its curved slide is in keeping with the classic .45 caliber and provides excellent handling and ergonomics. Comparing to its competition provides less lift and minimizes the recoil. Controls are adapted to both left and right-handed shooters in the basic model.

.45 ACP



Caliber: .45 ACP
Trigger mechanism: SA / DA
Trigger pull weight: 20-25N / 35-40N
Overall length: 206.5 mm
Height without magazine: 137.5 mm
Width: 36 mm
Barrel length: 108 mm
Weight w/o magazine: 750 g
Weight w empty magazine: 847 g



The P40 brings the unique rotating barrel mechanism to those who choose to shoot the powerful .40S&W round. Built on the latest generation of Mk12 polyamide handle which has a new steel dismantling catch replacing the original trigger guard stop. This innovation makes for a stronger handle, enhanced reliability and easier field stripping. The new rounded slide profile provides excellent handling and ergonomics.

P40

.40 S&W



Caliber: .40 S&W

Trigger mechanism: SA / DA

Trigger pull weight: 20-25N / 35-40N

Overall length: 206.5 mm

Height without magazine: 137.5 mm

Width: 36 mm

Barrel length: 108 mm

Weight w/o magazine: 770 g

Weight w empty magazine: 880 g



K102, K105

9x19

LAW ENFORCEMENT AND MILITARY PRODUCTS

Model K102 is SA/DA pistol with option to switch to double shot burst fire. Manual safety with three positions. Firing mode semi-auto or double shot. Double shot mode fires 2 shots in less than 0,07 seconds.

Model K105 is full automatic submachine type SA/DA pistol with option to switch to semi-auto or burst fire model.



Caliber: 9mm Luger

Trigger mechanism: SA / DA

Trigger pull weight: 20-25N / 35-40N

Overall length: 202.5 mm

Height without magazine: 133.5 mm

Width: 36 mm

Barrel length: 108 mm

Weight w/o magazine: 740 g

Weight w empty magazine: 820 g



P380 Whisper

model P380, caliber .380 ACP supplied with suppressor

K100 Whisper

model K100, caliber 9x19 supplied with suppressor

A suppressor - a device attached to the barrel of a firearm which reduces the amount of noise and also usually the amount of muzzle flash generated by firing the weapon. Long distance shooting (i.e. greater than 300 meters), while using a suppressor can result in a very low, or retarded, report noise at the moment of impact.

P380W, K100W



Whisper

Handle

Handle Mk7

Made of polymer Polyamide GF30. Reinforced body, 4 different sizes of interchangeable hand grips enabling quick adjustment to fit all hand palms and finger length with reinforced trigger guard.

Handle Mk12

latest generation of Mk12 polyamide handle which has a new steel dismantling catch replacing the original trigger guard stop. This innovation makes for a stronger handle, enhanced reliability and easier field stripping. Also available with 4 removable hand grips*

*available for selected models only



Handle Mk12



Handle Mk7



removable hand grips

Optional modifications

Barrels 120 mm, 127 mm

SA trigger mechanism

DAO trigger mechanism

DECOCKER allows the hammer to be dropped on a live cartridge without risk of discharging it, usually by blocking the hammer or retracting or covering the firing pin before releasing the sear. This eliminates the need to pull the trigger or to control the fall of the hammer; however, since all mechanisms can fail, it is still necessary to keep the muzzle of the gun pointed in a safe direction while decocking.

Barrels 120 mm



Barrels 127 mm



Modifications

DAO trigger mechanism



DECOCKER



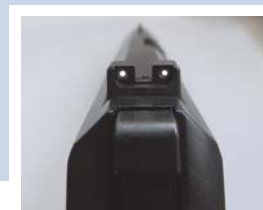
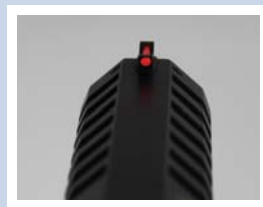
Accessories

Front sights: - polymer , - serrated steel, - fiber optic*, - fiber optic tritium* ,
- tritium

Rear sights: - steel, - serrated steel Dynamic, - fiber optic, - fiber optic tritium,
- tritium,
- micrometric ELLIASON®**

*available size: low, medium and high

**available for selected models only



Safety locks: - polymer standard, - thumb support steel sport, - blending of manual safety

Magazines*: 10 rounds capacity, 15 rounds capacity, 17 rounds capacity, 20 rounds capacity, 27 rounds capacity

*high capacity magazines may not be available in some countries

Accessories

Magazines



10 rounds capacity



15 rounds capacity



20 rounds capacity



Safety locks: thumb support steel sport



Magazine release lever



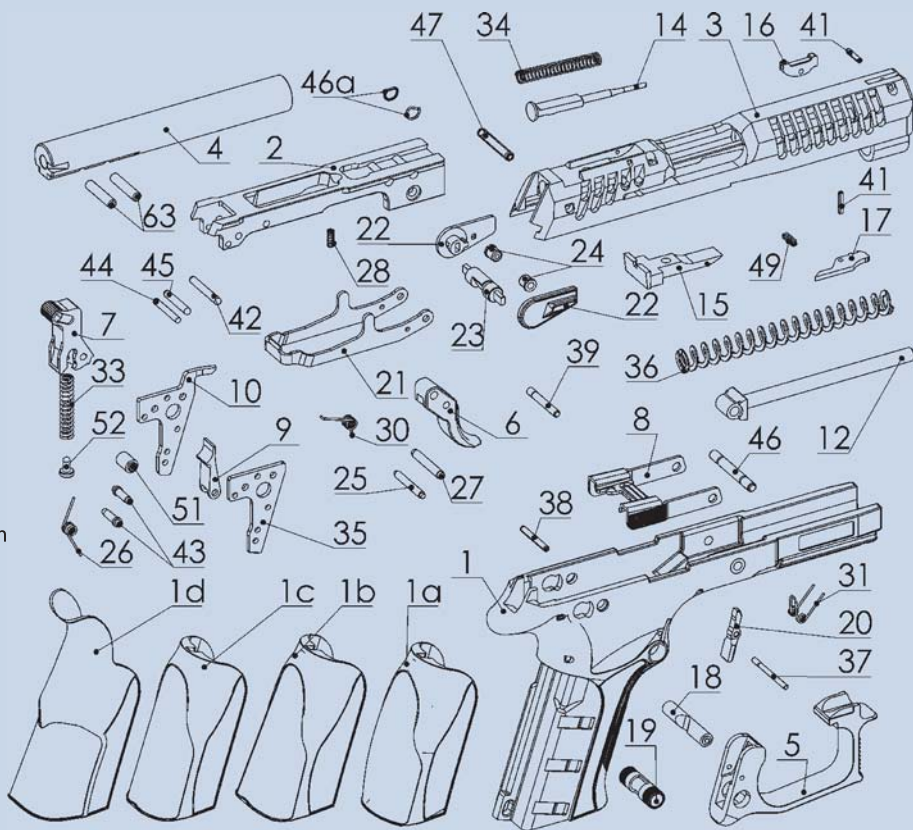
Bigger head magazine release

Explosive view

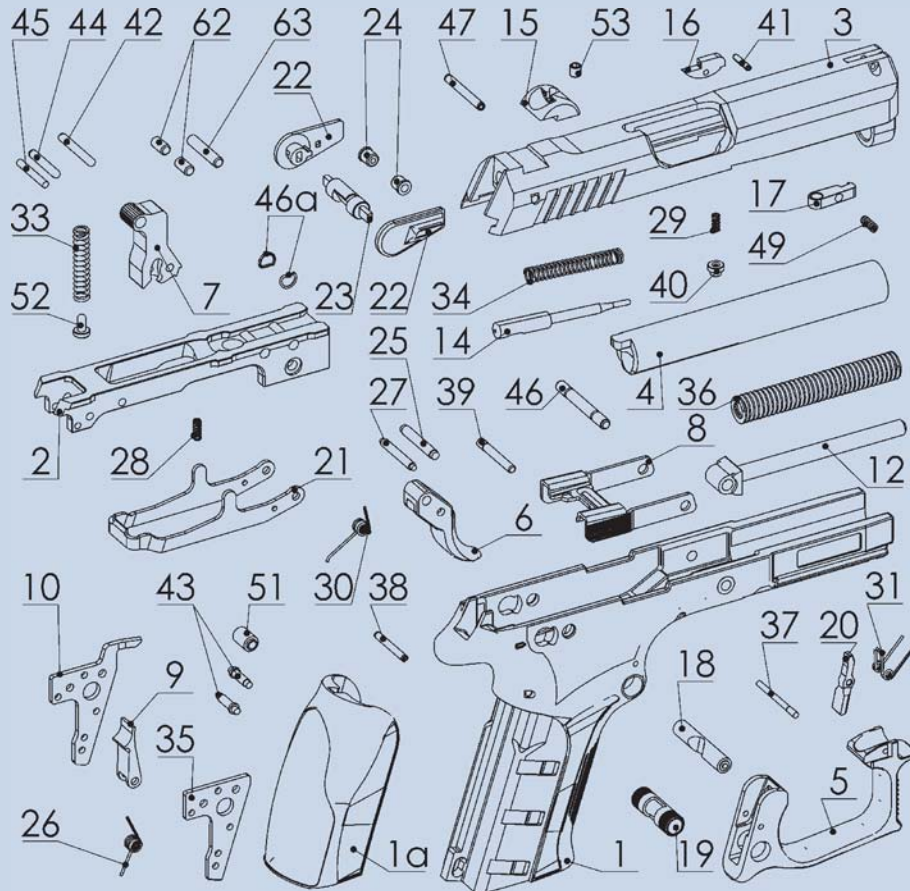
K22, K22 X-TRIM

1-Polymer frame housing
 2-Insert
 3-Slide
 4-Barrel
 5-Trigger guard
 5.1-
 5.2-
 6-Trigger
 7-Hammer
 8-Slide stop
 9-Sear
 10-Ejector
 11-
 12-Recoil spring guide
 13-
 14-Firing pin
 15-Rear sight
 16-Front sight
 17-Extractor
 18-Magazine release
 19-Trigger tube
 20-Magazine catch
 21-Trigger bar
 22-Safety lever left/right
 23-Safety pin
 24-Arrest clench
 25-Hammer bar pin
 26-Hammer catch spring
 27-Trigger bar pin

28-Slide stop spring
 29-Extractor fixate pin spring
 30-Trigger spring
 31-Magazine catch spring
 32-Spring (only Mk12)
 33-Hammer spring
 34-Firing pin spring
 35-Slide plate
 36-Recoil spring
 37-Magazine catch pin
 38-Slide plate fixate pin
 39-Trigger pin
 40-Extractor fixate pin
 41-Front sight pin
 42-Autosafety lever pin
 43-Hammer catch pin
 44-Hammer pin
 45-Hammer spring support pin
 46-Slide catch pin
 46a-Spring of firing pin
 47-Pin of firing pin
 48-
 49-Extractor spring
 51-Distance column
 52-Firing spring back-up
 53-Rear sight screw
 62-
 63-Barrel pin



Explosive view



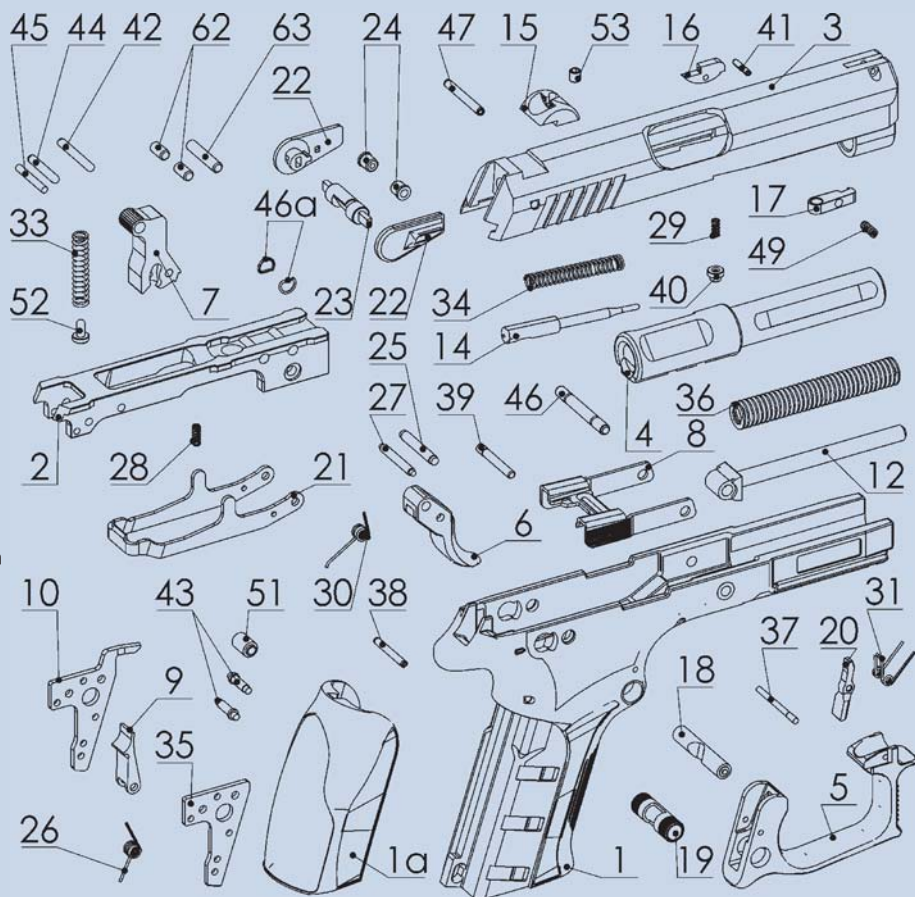
T910, P380, P9M

- 1-Polymer frame housing
- 2-Insert
- 3-Slide
- 4-Barrel
- 5-Trigger guard
- 5.1-
- 5.2-
- 6-Trigger
- 7-Hammer
- 8-Slide stop
- 9-Sear
- 10-Ejector
- 11-
- 12-Recoil spring guide
- 13-
- 14-Firing pin
- 15-Rear sight
- 16-Front sight
- 17-Extractor
- 18-Magazine release
- 19-Trigger tube
- 20-Magazine catch
- 21-Trigger bar
- 22-Safety lever left/right
- 23-Safety pin
- 24-Arrest clench
- 25-Trigger bar pin
- 26-Hammer catch spring
- 27-Trigger bar pin
- 28-Slide stop spring
- 29-Extractor fixate pin spring
- 30-Trigger spring
- 31-Magazine catch spring
- 32-Spring (only Mk12)
- 33-Hammer spring
- 34-Firing pin spring
- 35-Slide plate
- 36-Recoil spring
- 37-Magazine catch pin
- 38-Slide plate fixate pin
- 39-Trigger pin
- 40-Extractor fixate pin
- 41-Front sight pin
- 42-Autosafety lever pin
- 43-Hammer catch pin
- 44-Hammer pin
- 45-Hammer spring support pin
- 46-Slide catch pin
- 46a-Spring of firing pin
- 47-Pin of firing pin
- 48-
- 49-Extractor spring
- 51-Distance column
- 52-Firing spring back-up
- 53-Rear sight screw
- 62-Barrel pin
- 63-Barrel pin

Explosive view

T12

- | | |
|----------------------------|--------------------------------|
| 1-Polymer frame housing | 28-Slide stop spring |
| 2-Insert | 29-Extractor fixate pin spring |
| 3-Slide | 30-Trigger spring |
| 4-Barrel | 31-Magazine catch spring |
| 5-Trigger guard | 32-Spring (only Mk12) |
| 5.1- | 33-Hammer spring |
| 5.2- | 34-Firing pin spring |
| 6-Trigger | 35-Slide plate |
| 7-Hammer | 36-Recoil spring |
| 8-Slide stop | 37-Magazine catch pin |
| 9-Sear | 38-Slide plate fixate pin |
| 10-Ejector | 39-Trigger pin |
| 11- | 40-Extractor fixate pin |
| 12-Recoil spring guide | 41-Front sight pin |
| 13- | 42-Autosafety lever pin |
| 14-Firing pin | 43-Hammer catch pin |
| 15-Rear sight | 44-Hammer pin |
| 16-Front sight | 45-Hammer spring support pin |
| 17-Extractor | 46-Slide catch pin |
| 18-Magazine release | 46a-Spring of firing pin |
| 19-Trigger tube | 47-Pin of firing pin |
| 20-Magazine catch | 48- |
| 21-Trigger bar | 49-Extractor spring |
| 22-Safety lever left/right | 51-Distance column |
| 23-Safety pin | 52-Firing spring back-up |
| 24-Arrest clench | 53-Rear sight screw |
| 25-Trigger bar pin | 62-Barrel pin |
| 26-Hammer catch spring | 63-Barrel pin |
| 27-Trigger bar pin | |



Explosive view



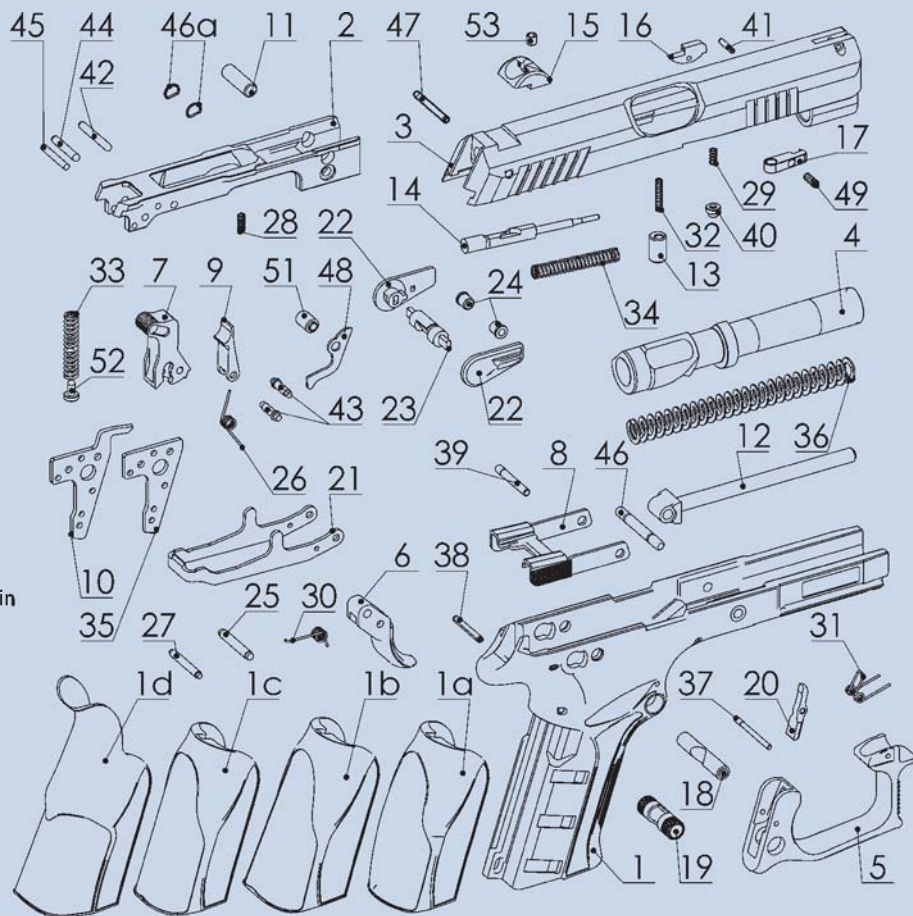
P11

- 1-Polymer frame housing
- 2-Insert
- 3-Slide
- 4-Barrel
- 5-Magazine catch
- 5.1-Take down plate
- 5.2-Pin of take down plate
- 6-Trigger
- 7-Hammer
- 8-Slide stop
- 9-Sear
- 10-Ejector
- 11-Rolling cross pin
- 12-Recoil spring guide
- 13-Autosafety
- 14-Firing pin
- 15-Rear sight
- 16-Front sight
- 17-Extractor
- 18-Magazine release
- 19-Magazine catch
- 20-Magazine catch
- 21-Trigger bar
- 22-Safety lever left/right
- 23-Safety pin
- 24-Arrest clench
- 25-Trigger bar pin
- 26-Hammer catch spring
- 27-Trigger bar pin
- 28-Slide stop spring
- 29-Extractor fixate pin spring
- 30-Trigger spring
- 31-Magazine catch spring
- 32-Autosafety spring
- 33-Hammer spring
- 34-Firing pin spring
- 35-Slide plate
- 36-Recoil spring
- 37-Magazine catch pin
- 38-Slide plate fixate pin
- 39-Trigger pin
- 40-Extractor fixate pin
- 41-Front sight pin
- 42-Autosafety lever pin
- 43-Hammer catch pin
- 44-Hammer pin
- 45-Hammer spring support pin
- 46-Slide catch pin
- 46a-Spring of firing pin
- 47-Pin of firing pin
- 48-Autosafety lever
- 49-Extractor spring
- 51-Distance column
- 52-Firing spring back-up
- 53-Rear sight screw

Explosive view

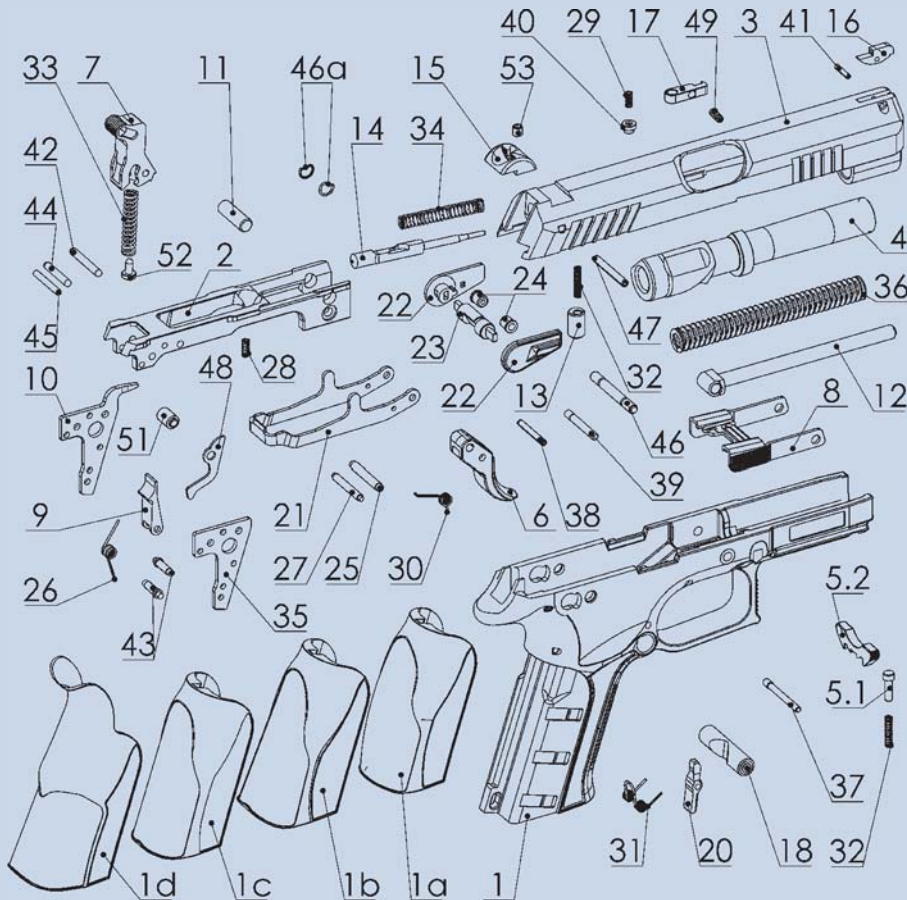
P1 Mk7, K100 Mk7

- | | |
|----------------------------|--------------------------------|
| 1-Polymer frame housing | 27-Trigger bar pin |
| 2-Insert | 28-Slide stop spring |
| 3-Slide | 29-Extractor fixate pin spring |
| 4-Barrel | 30-Trigger spring |
| 5-Trigger guard | 31-Magazine catch spring |
| 5.1- | 32-Autosafety spring |
| 5.2- | 33-Hammer spring |
| 6-Trigger | 34-Firing pin spring |
| 7-Hammer | 35-Slide plate |
| 8-Slide stop | 36-Recoil spring |
| 9-Sear | 37-Magazine catch pin |
| 10-Ejector | 38-Slide plate fixate pin |
| 11-Rolling cross pin | 39-Trigger pin |
| 12-Recoil spring guide | 40-Extractor fixate pin |
| 13-Autosafety | 41-Front sight pin |
| 14-Firing pin | 42-Autosafety lever pin |
| 15-Rear sight | 43-Hammer catch pin |
| 16-Front sight | 44-Hammer pin |
| 17-Extractor | 45-Hammer spring support pin |
| 18-Magazine release | 46-Slide catch pin |
| 19-Trigger tube | 46a-Spring of firing pin |
| 20-Magazine catch | 47-Pin of firing pin |
| 21-Trigger bar | 48-Autosafety lever |
| 22-Safety lever left/right | 49-Extractor spring |
| 23-Safety pin | 51-Distance column |
| 24-Arrest clench | 52-Firing spring back-up |
| 25-Trigger bar pin | 53-Rear sight screw |
| 26-Hammer catch spring | |



Explosive view

P1 Mk12, K100 Mk12



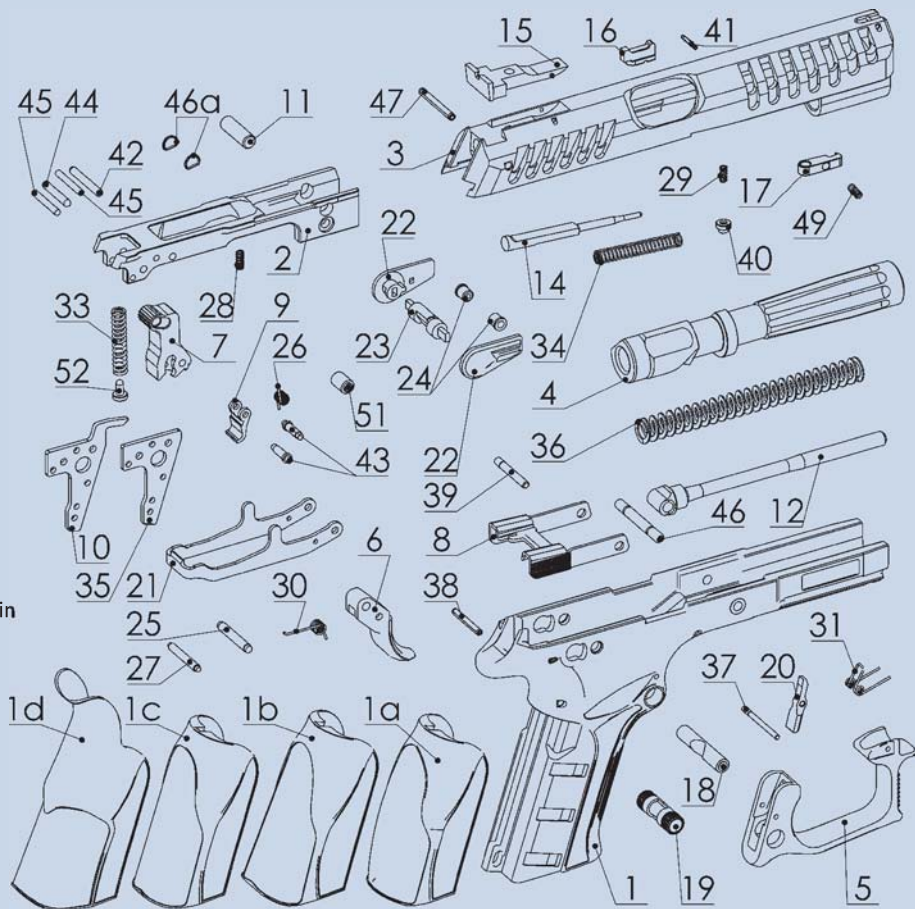
- 1-Polymer frame housing
- 2-Insert
- 3-Slide
- 4-Barrel
- 5-
- 5.1-Take down plate
- 5.2-Pin of take down plate
- 6-Trigger
- 7-Hammer
- 8-Slide stop
- 9-Sear
- 10-Ejector
- 11-Rolling cross pin
- 12-Recoil spring guide
- 13-Autosafety
- 14-Firing pin
- 15-Rear sight
- 16-Front sight
- 17-Extractor
- 18-Magazine release
- 19-
- 20-Magazine catch
- 21-Trigger bar
- 22-Safety lever left/right
- 23-Safety pin
- 24-Arrest clench
- 25-Trigger bar pin
- 26-Hammer catch spring
- 27-Trigger bar pin
- 28-Slide stop spring
- 29-Extractor fixate pin spring
- 30-Trigger spring
- 31-Magazine catch spring
- 32-Autosafety spring
- 33-Hammer spring
- 34-Firing pin spring
- 35-Slide plate
- 36-Recoil spring
- 37-Magazine catch pin
- 38-Slide plate fixate pin
- 39-Trigger pin
- 40-Extractor fixate pin
- 41-Front sight pin
- 42-Autosafety lever pin
- 43-Hammer catch pin
- 44-Hammer pin
- 45-Hammer spring support pin
- 46-Slide catch pin
- 46a-Spring of firing pin
- 47-Pin of firing pin
- 48-Autosafety lever
- 49-Extractor spring
- 51-Distance column
- 52-Firing spring back-up
- 53-Rear sight screw

Explosive view

X-CALIBUR

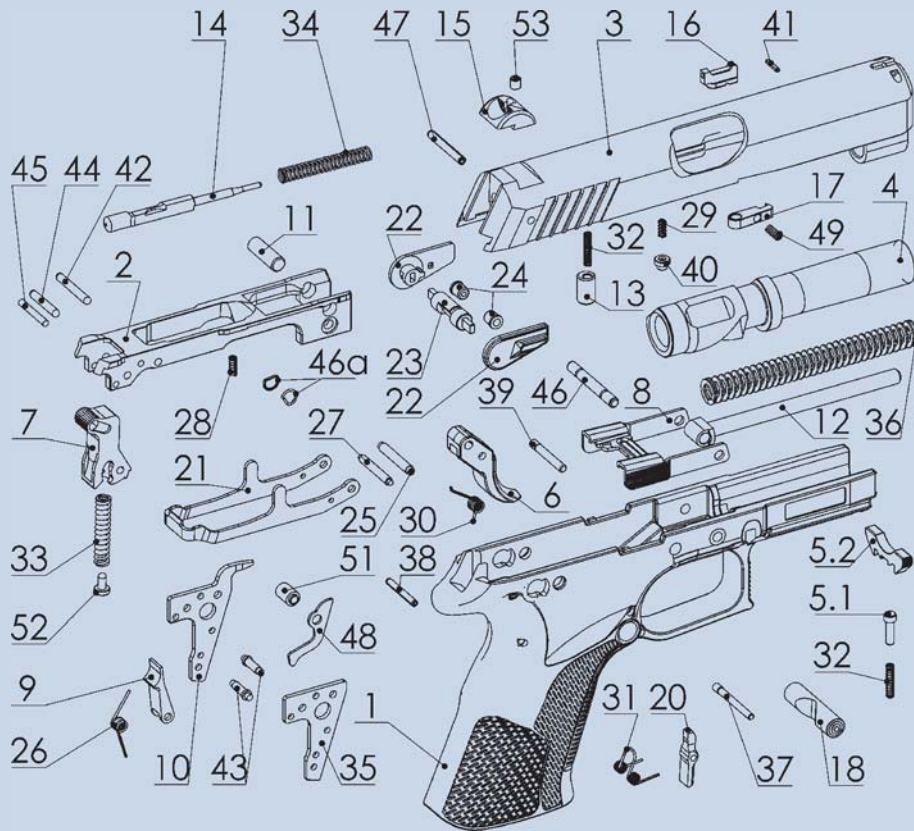
- 1-Polymer frame housing
- 2-Insert
- 3-Slide
- 4-Barrel
- 5-Trigger guard
- 5.1-
- 5.2-
- 6-Trigger
- 7-Hammer
- 8-Slide stop
- 9-Sear
- 10-Ejector
- 11-Rolling cross pin
- 12-Recoil spring guide
- 13-
- 14-Firing pin
- 15-Rear sight
- 16-Front sight
- 17-Extractor
- 18-Magazine release
- 19-Trigger tube
- 20-Magazine catch
- 21-Trigger bar
- 22-Safety lever left/right
- 23-Safety pin
- 24-Arrest clench
- 25-Trigger bar pin
- 26-Hammer catch spring

- 27-Trigger bar pin
- 28-Slide stop spring
- 29-Extractor fixate pin spring
- 30-Trigger spring
- 31-Magazine catch spring
- 32-
- 33-Hammer spring
- 34-Firing pin spring
- 35-Slide plate
- 36-Recoil spring
- 37-Magazine catch pin
- 38-Slide plate fixate pin
- 39-Trigger pin
- 40-Extractor fixate pin
- 41-Front sight pin
- 42-Autosafety lever pin
- 43-Hammer catch pin
- 44-Hammer pin
- 45-Hammer spring support pin
- 46-Slide catch pin
- 46a-Spring of firing pin
- 47-Pin of firing pin
- 48-
- 49-Extractor spring
- 51-Distance column
- 52-Firing spring back-up
- 53-Rear sight screw



Explosive view

P40, P45



- | | |
|----------------------------|--------------------------------|
| 1-Polymer frame housing | 27-Trigger bar pin |
| 2-Insert | 28-Slide stop spring |
| 3-Slide | 29-Extractor fixate pin spring |
| 4-Barrel | 30-Trigger spring |
| 5- | 31-Magazine catch spring |
| 5.1-Take down plate | 32-Autosafety spring |
| 5.2-Pin of take down plate | 33-Hammer spring |
| 6-Trigger | 34-Firing pin spring |
| 7-Hammer | 35-Slide plate |
| 8-Slide stop | 36-Recoil spring |
| 9-Sear | 37-Magazine catch pin |
| 10-Ejector | 38-Slide plate fixate pin |
| 11-Rolling cross pin | 39-Trigger pin |
| 12-Recoil spring guide | 40-Extractor fixate pin |
| 13-Autosafety | 41-Front sight pin |
| 14-Firing pin | 42-Autosafety lever pin |
| 15-Rear sight | 43-Hammer catch pin |
| 16-Front sight | 44-Hammer pin |
| 17-Extractor | 45-Hammer spring support pin |
| 18-Magazine release | 46-Slide catch pin |
| 19- | 46a-Spring of firing pin |
| 20-Magazine catch | 47-Pin of firing pin |
| 21-Trigger bar | 48-Autosafety lever |
| 22-Safety lever left/right | 49-Extractor spring |
| 23-Safety pin | 51-Distance column |
| 24-Arrest clench | 52-Firing spring back-up |
| 25-Trigger bar pin | 53-Rear sight screw |
| 26-Hammer catch spring | |

Extreme resistance

Extreme resistance and high reliability

One of the GRAND POWER's K100 with serial number B000776 assigned for long term testing of durability fired during the testing 112 470 shots without any change of internal geometry grooving. Alleged piece was available for public testing at shooting range in town Zvolen (Central Slovakia).

In this connection K100 gains new sound:
K100 = 100 thousand shots fired



Patents and certificates





GRAND POWER Ltd.



S L O V A K I A



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