

# VP SERIES 9 MM X 19 / .40 S&W

## Military/Law Enforcement/Civilian

In 2014, the introduction of the Heckler & Koch 9 mm VP9 took the firearms industry by storm. The following year, the HK VP40 — with its powerful .40 S&W chambering joined the VP Series lineup.

In development for more than four years, the VP Series is Heckler & Koch's latest handgun and the first striker fired HK since the renowned P7 series pistols were introduced in the 1980s.

Experience gained by HK engineers with the P30 pistol had a direct influence on the design of the VP, but the VP Series breaks new ground with its integration of a unique striker firing system with an enhanced HK precison strike trigger. The net result is trigger quality unequaled in any production striker fired handgun.

Heckler & Koch pioneered the first striker fired handguns, producing both the VP70 and P7 series, designs that impacted several models by HK competitors. But a superior trigger has eluded most striker fired pistol designs.

The VP trigger surpasses those found on competitors. It has a short, light take-up with a solid, single action type break followed by a short positive

The VP trigger has a consistent pre-travel pull with a positive wall/crisp break. Typically, striker fired guns have a pre-travel pull that increases in weight as you go through the trigger stroke. With the VP, you have a less than noticeable pre-travel pull until the trigger reaches the engagement point of the fire control parts prior to trigger break.

The VP uses HK's ergonomic handgun grip design that includes three changeable backstraps and six grip side panels—accommodating all hand sizes. Molded finger grooves in the front of the pistol's grip also instinctively position an operator's hand for optimal shooting. Only HK handguns have such a customized grip.

Although influenced by other HK models, the VP Series has all the hallmarks of the latest, state-of-the-art handgun. All controls are completely ambidextrous. Slide releases are present on both sides of the frame and the magazine release can be easily activated by left- or right-handed shooters.

A new feature is HK's patented charging supports — simple components that are mounted on each side of the rear of the slide and provide better gripping leverage for racking the slide rearward. The charging supports speed reloading and make operating the VP easier for shooters with reduced hand strength. VP Series pistols use the proven HK P30 steel magazine design; 15round (9 mm) and 13-round (.40 S&W). Reduced, 10-round capacity magazines are also available.

VP Series pistols have an extended Picatinny MIL-STD-1913 rail molded into their polymer frame for mounting lights and accessories. The rail has been tested and certified to handle mounted accessories up to 5.6 ounces (160

VP pistols use a proprietary captive flat recoil spring that helps reduce the recoil forces effecting the operator and the handgun, improving shooter control during rapid firing and prolonging component life span.

HK's famous cold hammer forged barrel — made from cannon grade steel — ensures a long service life. Similar HK barrels on 9 mm P30 models have fired more than 90,000 rounds in endurance tests in 2010. The polygonal bore profile, with no traditional lands-and-grooves rifling, contributes to longer service life as well as a slight increase in muzzle velocity.

The VP's machined steel slide is protected from corrosion and wear by HK's hostile environment finish and all metal components, including springs and pins have superior metallurgy.

VP pistols are made in Heckler & Koch's Oberndorf factory in southwest Germany and are well-suited for civilian sport shooting, security, military, and law enforcement use.

Covered by Heckler & Koch's limited lifetime warranty, the VP Series is a solid design engineered with the famous long-term durability that make HK products especially cost-effective when subjected to total life cycle cost analysis. And VP Series pistols are remarkably value priced.

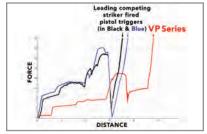




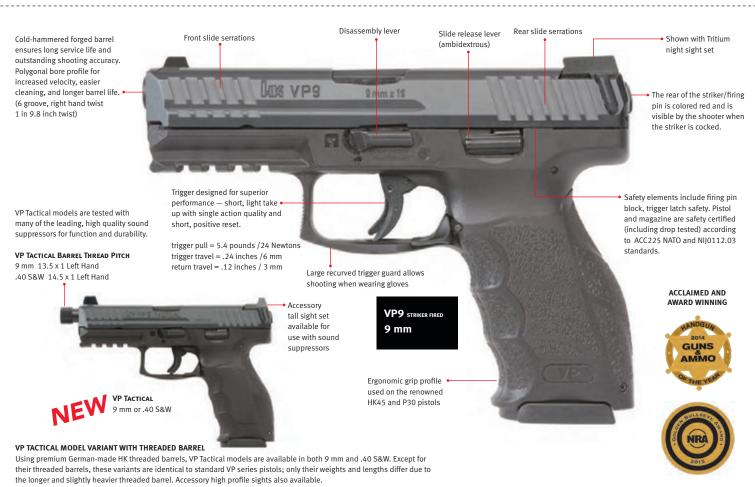
Nearly identical, the VP40 has a taller (by 1 mm) and slighlty heavier slide than the VP9. Patented HK Charging Supports help facilitate smoother and easier manipulation of the slide during clearing or reloading.

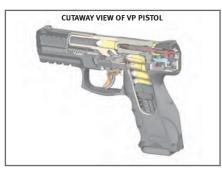


Simple and easy disassembly with the new HK takedown lever. For optimal safe handling, VP pistols cannot be disassembled with a magazine in the magazine well-and the trigger doesn't need to be pulled to remove the slide.



VP Series trigger compared to triggers on leading competing striker fired pistols. The HK VP Series trigger tested lighter than the two most major models.

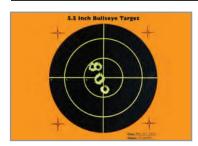




The VP Series pistols use a striker fired ignition and a modified Browning operating system combined with an optimal precison strike trigger control system — it is in essence a premium HK P30 frame mated to an advanced striker fired slide design. Materials include proprietary HK steel for barrel, slide, springs, pins, and internal components. The VP Series polymer frame is completely corrosion resistant.



Combination of 3 interchangeable backstraps and 6 grip panels allow custom fit for all shooters. 27 unique, custom-fitted grip combinations are possible for VP pistols.



The VP Series pistol possesses HK's well-earned reputation for handgun accuracy (HK staff test target, 5 shots with a VP9 at 25 yards).



Color frame models now available. Special colorants added to the frame during the molding process enable durable and attractive color options. Flat Dark Earth (FDE) and Gray models (above) join the VP lineup. FDE (Flat Dark Earth) is the tan/brown color scheme increasingly used by international military and security units.



The VP's extended MIL-STD-1913 rail with four segments is rated to accomodate a 5.6 ounces / 160 grams load for accessory light, lasers, and aimers with no impact on performance.



VP pistols can be easily field stripped and disassembled without the need to pull the trigger prior to removing the slide. A low maintenance design, the VP has a service life of many tens of thousands of rounds.

P30 9 MM X 19 / .40 S&W

## Military/Law Enforcement/Civilian

Recent HK pistol designs, the P30 and P30L (Long Slide) are modern police and security pistols that combine function and safety. Ergonomic features include a special frame with interchangeable backstraps and lateral grip panels, allowing the pistol to be individually adapted to any user. Multiple trigger firing modes include HK's enhanced double action only "Law Enforcement Modification (LEM)" as well as conventional double action/single action with a serrated decocking button located on the rear of the frame. Other ambidextrous controls include dual slide and magazine release levers. All P30 pistols feature an automatic hammer safety and firing pin safety.

A Picatinny rail molded into the front of the frame makes mounting lights, laser aimers, or other accessories easy and convenient. Extensively tested, the P30 Series have already been adopted by several police agencies in Europe and North America. During an independent torture test in 2010, one randomly selected P30 fired more than 90,000 rounds. Excellent weight and balance make all the P30 series pistols naturally pointable, easy to control, and accurate to shoot. The P30 and P30L are both available in 9 mm and .40 S&W, "S models" (P30S and P30LS) have ambidextrous safeties.

P30: Models in caliber 9 mm x 19 or .40 S&W with short slide/ barrel and no external safety. Currently available in following variant and trigger systems: V1 "Light" LEM (Law Enforcement Modification - light trigger pull), V3 DA/SA (Double Action/Single Action)



P305: Models in caliber 9 mm x 19 or .40 S&W with short slide/barrel and ambidextrous external safety levers. Available in following variant/trigger system: V3 DA/SA (Double Action/ Single Action).



P30L: Model in caliber 9 mm x 19 or .40 S&W with lengthened slide/barrel. Available in following variants and trigger systems: V1 "Light" LEM (Law Enforcement Modification - light trigger pull), V2 LEM (Law Enforcement Modification), and V3 DA/SA (Double Action/Single Action).



P30LS: Models in caliber 9 mm x 19 or .40 S&W with lengthened slide/barrel and ambidextrous external safety levers. Available in following variant/trigger system: V3 DA/SA (Double Action/Single Action).



Cold-hammered barrel ensures long service life and outstanding shooting accuracy. Polygonal bore profile for increased velocity, easier cleaning, and longer barrel life.

All HK pistol slides Law Enforcement Modification are made from high-(LEM) enhanced double action strength steel with only model has spurless hammer, its V1 "light" LEM trigger pull is carbon-nitride "hostile approximately 5.4 pounds. environment" finish. Large recurved trigger guard allows shooting when wearing gloves. V1 LEM Ambidextrous magazine release is easily operated using your thumb or index finger without changing the grip position.

**TESTED ENDURANCE** 

One randomly picked P30 9 mm sample fired 91,322 rounds in a 2010 reliability trial conducted by the independent firearms consultancy "pistol-training.com."



P30 series pistols use metal magazine for optimal reliable feeding. Capacity: 9 mm = 15 rounds, .40 S&W = 13 rounds. 10 round magazines available

for both calibers.

NOTE: Law enforcement & government models of all HK pistols include tritium night sights, three magazines and are available to civilian shooters.

#### **PISTOLS**



## Military/Law Enforcement/Civilian



The subcompact model of the renowned P30 handgun, P30SK (SubKompact) series has all of the sought-after characteristics of the larger frame P30 and P30L pistols but in a more concealable design.

The completely adjustable P30 grip feature — consisting of interchangeable backstraps and lateral grip panels — is replicated in the ultra-compact grip frame of the P3oSK. This allows the pistol to be easily modified to fit to any individual user. And like its larger frame counterparts, the P3oSK is available

in multiple trigger firing modes including HK's enhanced double action only "Law Enforcement Modification (LEM)." For the P3oSK, the LEM trigger is configured with a "light strike V1" setup requiring approximately 5.4 pounds-force to pull the trigger.

Other trigger modes include conventional double action/single action (DA/SA) with a serrated decocking button located on the rear of the frame. The DA/SA mode is available with and without dual ambidextrous manual safeties located on the left and right side of the frame. Other ambidextrous controls include dual slide and magazine release levers. Like all P30 pistols, the P30SK features an automatic hammer safety and firing pin safety.

An abbreviated Picatinny rail molded into the front of the frame enables weapon lights, laser aimers, or other accessories to be easily mounted. All P3oSK models have been extensively tested during a three year development process.

Despite their small size, P3oSK subcompacts have excellent weight and balance making them naturally pointable, easy to control, and accurate to shoot; currently available in 9 mm.











P30SK shown with accessory weapon light. The pistol's abbreviated MIL-STD-1913 rail accommodates many accessory lights, lasers, and aimers - including some designed for large frame pistols.



## Military/Law Enforcement/Civilian

## HK45 & HK45 COMPACT .45 ACP

The HK45 Series is one of Heckler & Koch's most up-to-date pistol lines and is available as both a full-size and compact model. The HK45 and HK45 Compact were developed as product improvements of the highly-regarded and ultra-reliable HK USP45 and USP45 Compact family of pistols that were introduced in the 1990s.

Many user-inspired enhancements found on the HK45 and HK45 Compact are also present on several recent Heckler & Koch semi-automatic pistols, including the P30, P30L, P30SK, P2000, and P2000 SK. These features include changeable backstraps, improved Picatinny MIL-STD-1913 accessory rails, better ergonomics, and more ambidextrous controls.

The HK45 and HK45 Compact were originally developed as candidates for the Joint Combat Pistol (JCP) and Combat Pistol (CP) programs administered by the U.S. military in their search for a new service handgun.

Well-suited for personal defense use, the HK45 and HK45C (Compact) are available in, or can be converted to, a wide variety of variants that use different trigger firing modes, including DA/SA (double action/single action) and DAO (double action only). The DAO mode uses the unique Heckler & Koch LEM (Law Enforcement Modification) firing system for an enhanced and improved double action trigger pull.

By using the modular approach to the internal components first pioneered by HK on the USP, the control lever function of the HK45 can be switched from the left to the right side of the pistol to accommodate left-handed shooters (additional parts required). Left and right mounted control levers provide safety and/or decocking functions as required and can be fitted to the pistol simply by changing parts. For true ambidextrous use, a control lever can also be mounted on both sides of the pistol if required.

Extensively tested and operationally proven, the HK45 Series is a new paradigm for Heckler & Koch handgun design and manufacturing.





## P2000 & P2000 SK 9 MM X 19 / .40 S&W

Building on the foundation of the Heckler & Koch USP handgun line, the P2000 and P2000 SK (Subcompact) incorporate features of the successful HK USP Compact pistol with more recent innovations of HK

A refinement of a design created for several European police agencies, the P2000 and P2000 SK are available with a traditional double-action/single-action trigger mode and the LEM (Law Enforcement Modification) trigger system first introduced by HK in 2001 on the USP Compact "LEM" model.

The Law Enforcement Modification trigger system combines the advantages of a cocked striker component (constant level of trigger pull from first to last round fired) with a double-action hammer system.

Using such an enhanced trigger system consolidates ease of use and safety into a convenient, innovative trigger operation—one that reduces the chance of unintended firing.

And in case of an ammunition-related failure to fire, all that is needed is an additional second or third squeeze of the trigger without the need of first pulling the slide back to recock the pistol.

The enhanced Law Enforcement Modification trigger system combines the reliability of a double action revolver trigger with the crisp trigger of a single action pistol.

On variants using the conventional double-action/ single-action (DA/SA) mode of operation, an easy to access, ambidextrous decocking button is mounted on the left, rear portion of the frame.

It allows the shooter to safely lower the hammer from the cocked single-action position to the uncocked double-action position. The DA/SA variants of the P2000 and P2000 SK are readily identifiable by the presence of the serrated decocking button and spurred

A set of simple-to-install modular grip inserts allow all P2000/P2000 SK models to be custom-fitted to any shooter's hand.

An ambidextrous magazine release and dual slide release levers make handling P2000 Series pistols natural and easy for right and left-handed shooters alike. The addition of "industry standard" mounting rails to the P2000 and P2000 SK allows the widest variety of lights, aimers, and accessories to be added by sliding them onto the open rail system. The P2000 uses widely available, reliable USP Compact metal magazines. The same magazines fit the P2000 SK for added firepower. Available in .40 S&W and 9 mm.



#### **GRIP PANELS**

Exchangeable grip panels (back straps) accommodate a wide variety of hand sizes and shooting grips.









P2000 SK V2 LEM

P2000 SK can also use high capacity

USP Compact magazines (shown with accessory "X-Grip" magazine sleeve).



#### HK PISTOLS PASS THE TOUGHEST TEST

The P2000, P2000 SK, and the USP Compact LEM were subjected to the most punishing pistol evaluation to date by the Department of Homeland Security's Immigration and Customs Enforcement branch. The evaluation was performed with the most potent ammunition loads for three calibers (9 mm. .40 S&W and .357 SIG). After three million rounds were fired, HK finished ahead of five other competing manufacturers, earning a "Superior" technical rating. On August 20, 2004, HK was awarded the largest pistol contract in U.S. law enforcement history. Five months later, US Customs and Border Protection (CBP), the largest U.S. federal law enforcement agency, officially adopted the P2000 pistol in .40 S&W, replacing both legacy Glock 17s and Beretta 96Ds.

Choice of conventional DA/SA or LEM trigger mode on the P2000 and P2000 SK. Double action/single action variant of the P2000 and P2000 SK is readily identifiable by the presence of the serrated button and spurred hammer (left pistol, below). LEM (enhanced DAO) model appears on the right.



Three dot sights are standard on P2000 and P2000 SK models. Three dot sights were originally developed by HK in the 1970s and have proven their utility for quick target acquisition. Optional tritium sights are also available.



.357 (9-rounds), 9 mm (10-rounds)

## Military/Law Enforcement/Civilian

# USP & USP COMPACT 9 MM X 19/.40 S&W/.45 ACP

The HK USP (Universal Self-loading Pistol) was the first Heckler & Koch pistol designed especially for American shooters. Features favored by the U.S. military, law enforcement agencies, and civilian users provided the design criteria for the USP. Its controls are uniquely American, influenced by such famous designs as the Model 1911 pistol.

The control lever, a combination safety and/or decocking lever, is frame mounted and quickly accessible, unlike the slide mounted safeties common on many semi-automatic pistols. Using a modified Browning-type action with a special patented recoil reduction system, the USP is built to take the punishment of the most powerful SAAMI specification loads. The recoil reduction system lessens recoil effects on pistol components and also lowers the recoil forces felt by the shooter. The USP recoil reduction system is insensitive to ammunition types and requires no special adjustment or maintenance. It functions effectively in all USP models.

By using a modular approach to the internal components, the control lever function of the USP can be switched from the left to the right side of the pistol for left-handed shooters. The USP can also be converted from one type of trigger firing mode to a variety of others. This includes combination double-action and single-action (DA/SA) modes with a manual safety and decocking function, double action only (DAO) modes, including the HK proprietary LEM (Law Enforcement Modification) enhanced trigger system, and even double action/single action modes with no manual safety, as well as single action modes. Such a modular system allows individual tailoring of safety and trigger mechanisms to suit any requirement and any shooter.

The USP is available in both full-size frame and compact models with nine trigger/ firing mode configurations and three major calibers—.45 ACP, .40 S&W, and 9 mm. The first HK pistols covered by Heckler & Koch's Lifetime Warranty, USP and USP Compacts are truly universal pistols — simple to operate, easy to maintain, extremely reliable, and

Developed in parallel with the USP in the early 1990s, the HK Mark 23 was originally designed for the U.S. military's Special Operations Command. It has the unique distinction of being the only .45 ACP pistol to enter American military service since the venerable Model 1911A1.





Specialized models of the USP include threaded barrel tactical variants and a long slide EXPERT model ideal for competitive shooting and precision handgun applications. All specialized models include a match grade trigger, match grade sights with elevation and windage adjustment, and an O-ring barrel for optimal barrel-to-slide lockup. The USP Tactical models include threaded barrels for mounting an optional sound suppressor. Accessory magazine jet funnels are also available for 9 mm and .40 S&W USP Tacticals and USP Expert models (shown on the USP Expert above).

#### USP TACTICAL BARREL THREAD PITCH

9 mm = 13.5 x 1 Left Hand .40 S&W = 14.5 x 1 Left Hand .45 ACP = 16 x 1 Left Hand









#### USP/USP COMPACT TRIGGER FIRING MODE AND SAFETY SYSTEMS CHARACTERISTICS (ALSO HK45 & HK45 COMPACT)

Variants ¦	Trigger system <sup>1</sup>	Trigger pull (Po	und-Force/Newtons )	Trigger trave	l (mm approx.)	Control Lever/Safety4		
		SA	DA	SA <sup>2</sup>	DA <sup>3</sup>			
V1	DA/SA	4.5/20	11.2/50	7	14	S, D (L)		
V2	DA/SA	4.5/20	11.2/50	7	14	S, D (R)		
V3	DA/SA	4.5/20	11.2/50	7	14	D (L)		
V4	DA/SA	4.5/20	11.2/50	7	14	D (R)		
V5	DAO	-	11.2/50	-	14	S (L)		
V6	DAO	-	11.2/50	-	14	S (R)		
V7	LEM (enhanced DAO)	-	8 / 36	-	14	-		
V9	DA/SA	4.5/20	11.2/50	7	14	S (L)		
V10	DA/SA	4.5/20	11.2/50	7	14	S (R)		

<sup>1</sup> DA = Double Action, SA = Single Action, DAO = Double Action Only / <sup>2</sup> Single Action / <sup>3</sup> Double Action / <sup>4</sup> S = Safety, D = Decocking, (L) = Located on left, (R) = Located on right NOTE: Variant 8 is a U.S. government test variant and is essentially the same as V7.

# **SP5K** 9 MM X 19





MP5K STYLING AND HK QUALITY
The semi-automatic SP5K captures the look and feel of the famous MP5K submachine gun.



SP5K CARRYING SLING
The SP5K is equipped with an elastic "bungee" sling. The sling is easily installed on the receiver and makes firing the SP5K more stable and less fatiguing.

The new SP5K was developed by Heckler & Koch as a semiautomatic, civilian sporting pistol (hence the "SP" prefix) that matches the look and feel of the famous MP5K submachine gun.

The SP5K is designed and manufactured to meet the definition of a civilian pistol and marks the return of the roller delayed blowback system to an HK commercial product. This operating system is legendary in its accuracy and reliability. Originally developed on the Heckler & Koch G3 rifle, it has been used on several HK firearms.

The SP5K retains many of the critical features of the MP5, including its precision machined components and attention-to-detail quality. The SP5K is manufactured completely in Heckler &

Koch's Oberndorf factory in southwest Germany.

The SP5K is a safe, robust, ergonomic large frame handgun. For more comfortable shooting, the SP5K is equipped with an elastic "bungee" sling. The sling is easily installed by snapping it onto the sling swivel hardware located on the rear of the receiver. Using the sling makes firing the SP5K more stable and reduces fatigue.

The overall length of the SP5K is approximately 14 inches — slightly longer than an MP5K — due to its unique handguard. The SP5K handguard is designed with special ergonomic and safety features to protect the shooter's hand and provide a comfortable and stable grip.

Despite its size, the SP5K is well-suited for sporting use. Using the proven roller delayed blowback system; the SP5K's inherent accuracy makes it an excellent choice for target shooting and an ideal home security arm.

And a wide variety of accessories can be added to increase its functionality. A Picatinny rail scope mount is attached to the upper receiver and allows for optional sights to be easily mounted.

Covered by Heckler & Koch's limited lifetime warranty, the HK SP5K is a faithful rendering of the iconic MP5K as a semi-automatic pistol.

Take-down

pins

Single fire trigger/pistol grip

available for the MP5

mechanism is similar to those



MP5K TYPE SIGHTS

The SP5K is equipped with the same adjustable sighting system used on the selective fire MP5K.



INTEGRAL SCOPE MOUNT

A Picatinny rail scope mount is included for the easy mounting of optics and accessories.



SPARE MAGAZINES

30-round, 15-round, and compact 10-round magazine

#### WATER RESISTANT AND DURABLE CASE

The SP5K comes ready for action in its own hard shell case – manufactured to meet or exceed law enforcement, military, and air transport standards. The SP5K Hard Case has a custom cutout to fit the pistol, sight tool, extra magazine, and accessories.



## DELAYED ROLLER BLOWBACK SYSTEM

The SP5K uses the same recoil operated, roller delayed blowback system found on all MP5 models — famous for its reliability, accuracy, and safe functioning. Reports from MP5 users have some variants firing ten of thousands of rounds without any critical failures.



#### UNCOMPLICATED MODULARITY

Ambidextrous selector lever with pictographical symbols for "FIRE"

and "SAFE"

Like the MP5K, the SP5K fieldstrips into six basic assembly groups with the removal of a locking pins — making cleaning and maintenance quick and uncomplicated.







HK 10-round magazine

Mounting platforms manufactured

# MR556A1 5.56 MM X 45 NATO

Ambidextrous safety/selector

lever. Unlike other AR-style rifles,

HK MRs can be placed on "SAFE"

even when the rifle is uncocked.

## Military/Law Enforcement/Civilian



Like the HK416, the MR556A1 matches the performance and durability of its famous selective fire counterpart and is proven in all conditions...

sand, mud, snow, and water. For precision shooting, the six positon, adjustable MR buttstock can be tightlend and locked in place using an HK supplied tool.

Equipped with rugged,

adjustable TROY micro sights.

5.56 mm chamber handles the widest variety of 5.56 x 45 mm and Caliber .223 Remington cartridges

Shown with the ergonomic profile MRS (Modular Rail System) handguard. MR Series rifles can use either the same Free Floating Rail System as the HK416/417 or the MRS. Both ensure the barrel does not come in contact with the handguard and accuracy is unaffected by accessories mounted on the rails. Even after the these handguard are removed and reinstalled, no re-zeroing of sights is required.

The HK-proprietary gas piston operating system prevents propellant gases and carbon fouling from entering into the receiver area, increasing the reliability of the rifle. The same identical operating system is used on the selective fire HK416 and HK417.



Cutaway view of MR556A1/HK416 operating system. Like the HK416, a piston driven operating system is the key to the reliability of the MR556A1.



HK large palm swell target grip with storage compartment for optimum shooting. Other accessory HK pistol grips available for custom fit. MR rifles can also accommodate standard grips made for M16/M4/ AR15 type rifles.

"HK416 geometry" magazine well for reliable function -works with a variety of magazines including aluminum U.S. MIL-SPEC and polymer EMAGs.

> MR556A1 5.56 MM

10, 20, and 30-round steel HK magazines available. A lightweight 30-round HK polymer magazine is also available.

HK proprietary "keyhole" attachment system for accessory Picatinny rails keeps weight down

MADE IN MR Series rifles are assembled in the USA of German and

American made components.

16.5 inch cold hammer forged barrel made of unlined cannon grade steel.



The MR556A1 uses a wide assortment of accessories that fit the HK416 and other AR-type arms, including grips, buttstocks, sights, and magazines. To purchase HK accessories, visit www.hk-usa.com.

A direct descendant of the HK416, the MR556A1 is a semi-automatic rifle developed by Heckler & Koch as a premium level commercial/civilian firearm with match rifle capability. Like the selective fire HK416 and M27 IAR, the MR556A1 is a major product improvement over conventional AR-type rifles.

The MR556A1 uses the HK proprietary gas piston operating system. employing a piston and a solid operating "pusher" rod in place of the gas tube normally found in AR15/M16/M4-style firearms.

This method of operation virtually eliminates malfunctions that are common to direct impingement gas systems since hot carbon fouling and waste gases do not enter the receiver area. This is the same key feature critical to the success of the HK416 rifles used by leading military and law enforcement customers.

The MR556A1 is assembled in the USA using American and German made components and uses many of the same assemblies and accessories originally developed for the HK416.

Used with the either the HK Modular Rail System (MRS) or the Free Floating Rail System (FFRS), the barrel does not touch the handguard, ensuring the barrel/handguard relationship is truly free-floating for maximum accuracy. The MRS handguard was added in 2015 and has many of the features found on the FFRS but with a more ergonomic design.

The HK Free Floating Rail System (FFRS) handguard has four MIL-STD-1913 Picatinny rails and allows all current accessories, sights, lights, and aimers used on M4/M16-type arms to be fitted to the MR Series. Both HK rail system handguards can be installed and removed with simple tools and return to zero when reinstalled.

The MR556A1 also has a Picantinny rail machined into the top of its upper receiver for mounting optics and mechanical sights. Unlike earlier prototypes, major subassemblies, including the MR556A1 upper receiver/ barrel assembly, are fully interchangeable with other high quality AR-style firearms. MR556A1 upper receiver kits can be used to retrofit competing legacy AR systems.

Like the famous HK416, the MR556A1 uses a German-made barrel produced by Heckler & Koch's famous cold hammer forging process. The highest quality steel is used in this unique manufacturing process producing a barrel that provides superior accuracy and long service life.

But unlike the HK416, the MR556A1 does not use a chrome-lined barrel. Chrome-lining can sometimes mask bore imperfections and negatively affect accuracy. For the new series of Heckler & Koch semi-automatic MR rifles, HK designers and engineers believe best accuracy comes with an unlined bore.

The unchromed barrel has an internal profile of 6 lands and grooves with

a 1 in 7 inch (178 mm) twist. It is also moderately "swagged" with a slightly smaller internal diameter at the muzzle end than the chamber end. This feature has a positive effect on bullet accuracy and velocity. The thick, heavy contour 16.5-inch MR556A1 barrel also contributes to its excellent accuracy.

A precise, enhanced two-stage trigger adds significantly to the accuracy of the MR556A1 and an extended latch charging handle makes operating the rifle with a telescopic sight easier. The retractable buttstock can be locked into a solid, non-moving position by tightening an Allen screw in the bottom of the stock. Special target rifle takedown pins ensure the upper and lower receivers are firmly mated for accurate performance.

Designed to function with a wide variety of high quality 5.56 x 45 mm ammunition, the MR556A1 uses a C.I.P. dimensioned chamber (a chamber with dimensions specified by the Commission Internationale Permanente). The MR556A1 also functions reliably with most quality Caliber .223 Rem. ammunition.

The MR556A1 is being produced with the same commitment to quality as German-made HK firearms. By using joint U.S./German manufacturing, Heckler & Koch leverages the relative strengths of two continents to make the preeminent AR-type firearm, combining the designs innovations of the USA and Germany into one product.

## MR556A1 COMPETITON MODEL 5.56 MM X 45 NATO

Using the HK MR556A1 as the platform to build a competitive rifle —and with input from many competitive shooters — the Heckler & Koch Competition Model was developed for both casual shooters and the most demanding competitor. Ideal for 3 gun matches — the Competition Model adds the most critical fundamental enhancements to the standard MR rifle.

Foremost among these additions are the new 14-inch Modular Rail System (MRS). Lightweight and easy to customize, the MRS allows sections of accessory rails to be added by the shooter where desired, but keeping weight down and presenting a more ergonomic and comfortable handguard surface when compared to rectangular full rail systems.

The extended length 14-inch MRS does not touch the barrel, preserving the "free-floating" barrel-to-handguard feature favored by competitive shooters and present in all MR rifles. An extended magazine release is also included for quick magazine changes.

An innovative compensator by Operator Suppressor Systems Inc. (OSS) replaces the standard MR flash hider. OSS is a leader in the development and manufacturing of sound and flash suppression and uses technologies originated in those fields to create a unique and highly effective compensator.

The standard MR stock is replaced by a MAGPUL CTR buttstock; easy to adjust, the CTR stock moves smoothly on the receiver extension and locks securely in position. Profile and weight make this buttstock ideal for competitive shooters.

All other standard features of the MR556A1 are retained on the MR556A1 Competition model — including a German-made long service barrel produced by Heckler & Koch's famous cold hammer forging technology and

HK's famous piston operating system.

Found on HK arms like the G<sub>3</sub>6, HK<sub>4</sub>16 and the M<sub>2</sub>7 IAR, this system uses a gas piston and pusher rod in place of the more common hollow gas tube normally employed in "direct impingement" AR-style rifles.

The HK system improves reliability and reduces operator cleaning and maintenance as literally no carbon fouling or propellant gases are directed back into the weapon beyond the gas cylinder located above the barrel.

The Competition model is being produced in the USA, using joint U.S./ German manufacturing capabilities and components — combining the design innovations of the USA and Germany into a superior product.

And it's covered by the Heckler & Koch Lifetime Warranty.







**IDEAL COMPETITION RIFLE** blends the HK MR566A1's legendary reliability and accuracy with the improved ergonomics of a rounded contour long handguard, adjustable MAGPUL buttstock, high performance OSS compensator, and enlarged magazine release.



## MR762A1 7.62 MM X 51 NATO

Like its 5.56 mm counterpart, the MR762A1 is a direct descendant of the HK416/417 series, only in a semi-automatic rifle configuration developed for civilian users.

Using the HK-proprietary operating system, the MR762A1 is gas operated and uses a piston and a solid operating "pusher" rod in place of the common gas tube normally employed in AR15/M16/ M<sub>4</sub>-style weapons.

Pioneered by Heckler & Koch in the G<sub>3</sub>6, HK<sub>4</sub>16, and HK<sub>4</sub>17; this method virtually eliminates malfunctions common to direct impingement gas systems since hot carbon fouling and waste gases do not enter the receiver area. The MR762A1 stays cleaner, reducing heat transfer to the bolt and bolt carrier, and drastically reducing wear and tear on other critical components. The service life of all parts is increased substantially.

The MR762A1 uses a barrel produced by Heckler & Koch's famous cold hammer forging process. This manufacturing process uses the highest quality steel, producing a barrel that ensures superior accuracy, even after firing thousands of rounds. The MR762A1 is produced at Heckler & Koch's American manufacturing facilities from both American and German-made components.

The MR762A1 uses many of the assemblies and accessories originally developed for the HK416/417 series including adjustable buttstocks, ergonomic pistol grips, mechanical sights, and handguards. All of the HK handguards are free-floating with MIL-STD-1913 "Picatinny" type rail capabilities allowing

accessories, sights, lights, and aimers used on M4/M16-type weapons to be fitted to the MR series. HK rail systems can be removed without special tools by the user and ensure 100% return to zero when reinstalled.

Ambidextrous operating controls are standard on the MR762A1, including a convertible charging handle and an ambidextrous selector lever. The MR762A1 uses the same 10- and 20-round translucent polymer box magazines made for the HK417; a 5-round magazine is also under development.

MR762A1 rifles are well-suited for a variety of applications including law enforcement tactical, police patrol, and general sport shooting. For hunting use, low capacity magazines are available.



## MR762A1 LRP II

(LONG RIFLE PACKAGE II) 7.62 MM X 51 NATO





MR762A1 Long Rifle Package (LRP) is a standard MR762A1 rifle with the addition of essential precision marksman accessories. An enhanced version of the MR762A1 was adopted as the U.S. Army's Compact Semi-automatic Sniper System (CSASS) in 2016.

The LPR includes a 20- and 10-round magazine — the same rugged magazines used on HK's current series of military and law enforcment 7.62 mm rifles and carbines



The Long Rifle Package (LRP) comes ready-to-use in a Pelican Model 1720 case with critical accessories.

Taking an essentially standard MR762A1 (caliber 7.62 x 51 mm NATO) semi-automatic rifle, Heckler & Koch turns it into a more effective precision rifle by an astute addition of the right optics and accessories. This "MOD 2" variant adds a streamlined handguard and HK pistol grip for greater functionality.

A Leupold 3-9 x 40 mm VX-R Patrol scope and mount, HK G28 adjustable cheekpiece buttstock, and LaRue Tactical BRM-S bipod are the primary add-ons that make the MR762A1 Long Rifle Package (LRP) more than a sum of its parts.

A semi-automatic rifle originally developed from the fully automatic HK417, the MR762A1 LRP employs the same HK proprietary gas piston operating system found on current HK rifles and carbines, using a "pusher" rod in place of the gas tube normally found in AR15/M16/M4-style firearms.

This method of operation virtually eliminates malfunctions that are common to direct impingement gas systems since hot carbon fouling and waste gases do not enter the receiver area. This is the same key feature critical to the success of the current generation of HK rifles used by leading military and law enforcement customers.

The MR762A1 LRP uses a barrel produced by Heckler & Koch's famous cold hammer forging process. The highest quality steel is used in this manufacturing method, producing a long-life barrel that provides superior performance with minimal degradation of accuracy and muzzle velocity after prolonged use. The barrels are manufactured in Germany and finished in the USA.

The MR762A1 used in the "Long Rifle Package" is being produced with the same commitment to quality as German-made

HK firearms. By using joint American and German manufacturing, Heckler & Koch leverages the relative strengths of two continents to make the preeminent AR-type firearms, combining the design innovations of the USA and Germany into superior products.

Additional accessories in the Long Rifle Package include an OTIS cleaning kit, HK multi-tool, and the same Blue Force Gear sling used on the HK M27 IAR supplied to the USMC.

The rifle package, complete with one 20 and one 10-round magazine is shipped ready to use with the scope attached in a compact 42-inch Model 1720 Pelican case.

The MR762A1 LRP has all the features sought by civilian precision shooters as well as law enforcement organizations seeking a more basic and lighter weight alternative to the HK G28 series of precision rifles.



Developed by Heckler & Koch in the mid-1960s, the 9 mm MP5 submachine gun uses the same delayed blowback operating system found on the famous HK G3 automatic rifle. Reliability, accuracy, ease of handling, simple maintenance, and safety — all the elements of HK excellence are highlighted on the MP5. Firing from the closed-bolt position in all modes of fire make MP5 submachine guns extremely accurate and controllable.

All HK MP5 models are manufactured using time-tested Heckler

& Koch technological invocation and superior materials. Barrels are made using cold hammer forging, a process pioneered and perfected by HK. Machined and stamped high strength steel and modern polymers make up the rest of the MP5. Continual product improvements over nearly 50 years of production have kept the MP5 up-to-date and technologically current; it is firmly established as the world's pre-eminent submachine gun among military and law enforcement users.

Over 120 MP5 variants are available to address the widest range of tactical requirements. A selection of optional trigger groups allow for single fire only, full automatic, 2-round, and 3-round burst options. The weapon's unique modular design and a variety of optional buttstocks, forearms, sight mounts, and other accessories gives the MP5 extraordinary flexibility to meet most any mission requirement.



with 30-round magazines)

button (top) and

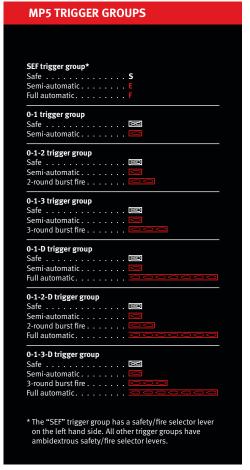
magazine release

paddle (below)

MP5K-PDW GERMAN FOLDING STOCK HK-USA MP5K-PDW models are normally kitted with Choate Machine & Tool buttstocks. Light weight UMP-type folding buttstock are available by special order.

#### **SUBMACHINE GUNS**







#### MP5 MID LIFE IMPROVEMENT (MLI)

MP5 MLI has an "HKey" accessory rail handguard and scope mount rail as well as the same modular design features and components that allow any basic MP5 to be easily re-configured into a multitude of variants by simple swapping of buttstocks, trigger mechanisms, forearms, and adding other accessories like suppressors, optics, lights, and laser aimers. Available in European RAL8000 (brown/green) color scheme or conventional black finish.

## Military/Law Enforcement

Ouick Connect muzzle for fast

A truly modern submachine gun, the UMP is made using the latest in advanced polymers and high-tech materials. Available in 9 mm and also chambered for more powerful cartridges (.45 ACP and .40 S&W), the UMP is a cost-effective, state-of-the-art weapon that offers the advantages of a simple operating system, lightweight, low cost, uncompromising reliability, and modularity.

Like all HK submachine guns, the UMP fires from the closed bolt position for accuracy and safe handling.

Available as a select-fire submachine gun or semi-automatic only carbine, the HK UMP (Universal Machine Pistol) was designed with American law enforcement and military units in mind, as it includes a bolt catch feature to hold the bolt rearward when last round is fired.

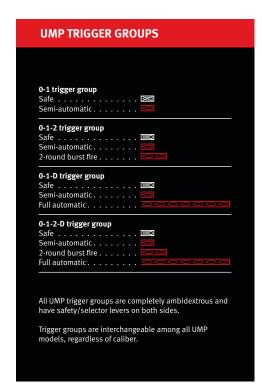
The UMP can also be converted from between its three calibers (.45 ACP, .40 S&W, and 9 mm) simply by exchanging barrel, bolt, and magazine assemblies.

All UMP have passive internal firing pin blocks within the bolt that prevents the weapon from firing if dropped.

accessory attachment without like accuracy at extended ranges. Bolt incorporates forward assist the needs for muzzle threads. Flip-up rear sight with peep and notch and firing pin safety Patridge apertures. Adjustable for windage and elevation with an Allen wrench. Eight molded-in hard points (located at the 3, 6, and 9 o'clock positions) for accessory rail attachment on the upper receiver Hand stop Polymer construction reduces .45 ACP weight and eliminates surface corrosion. Oversized trigger guard for easy operation while wearing gloves Easy to operate folding buttstock with rubber cheekpiece and Optional Picatinny rail allows a wide variety of buttpad. The UMP can be fired scopes and aiming devices to be easily mounted. with the stock folded. Optional aluminum Quick For optimal reliability, HK recommends use of a Connect sound suppressor simple, lightweight optic. mounts on the UMP's hammer forged barrel in seconds Optional vertical foregrip UMP mounted on accessory .40 S&W Picatinny rail Textured pistol grip with internal storage space Tough, lightweight, 30-round polymer magazine with ammunition viewing window Oversized ambidextrous magazine release. Operating controls similar to those of other HK arms. In the USA, 9 mm UMP available by "special large quantity order" only, contact

Closed bolt operation ensures rifle

HK-USA for more information.





**FLEXIBLE AND ADAPTABLE** A large selection of accessories are available for the UMP and by exchanging a few key components, UMPs can be converted between calibers.



**RUGGED SIMPLICITY** The UMP uses a simple blowback operating system encased inside an advanced polymer receiver ensuring reliable and safe functioning.



**UNCOMPLICATED MODULARITY** The UMP fieldstrips into basic assembly groups with the removal of a single locking pin, making cleaning and maintenance fast and simple.



# MP7A1 4.6 MM X 30

Smaller than a conventional submachine gun, the 4.6 mm MP7 A1 is a compact and lightweight Personal Defense Weapon that can be carried like a handgun yet is capable of rifle-like effectiveness.

The HK-developed 4.6 mm x 30 ammunition provides the penetration approaching that of an assault rifle round and is able to defeat the types of body armor frequently found in the hands of terrorists and criminal gangs, in particular that of the former Soviet Bloc special forces, now the standard NATO test target (CRISAT).

In response to the NATO PDW requirement document D29, HK developed a Personal Defense Weapon system that will penetrate the CRISAT vest, comprised of 1.6 mm titanium plates and 20 layers of Kevlar, out to 200 meters and beyond.

Adopted and fielded by several of the world's leading special operations units, the gas-operated MP7 A1 fires from the closed

bolt position, using a rotary locking bolt system similar to that of the HK G<sub>3</sub>6 assault rifle to contain the powerful 4.6 mm cartridge.

The MP7 A1 handles like a pistol yet allows targets to be engaged like a rifle. With its 7-inch barrel, the HK MP7 A1 is capable of firing 10-shot semiautomatic groups at 45 meters of less than 2 inches.

Unlike competing designs, the handgun-like appearance, fully ambidextrous design, and intuitive controls of the MP7 A1 ensures immediate acceptance by all users.

The MP7 A1 is manufactured predominantly of carbon fiber reinforced polymer with embedded metal components where needed. The weapon can be field stripped in seconds without tools and requires little cleaning due to its unique gas system.

The lethal 4.6 mm x 30 cartridge produces minimal felt recoil (50% of a 9 mm NATO round) — assuring that multiple hits are easily obtainable in all modes of fire — incapacitating the target

through penetration and permanent tissue destruction.

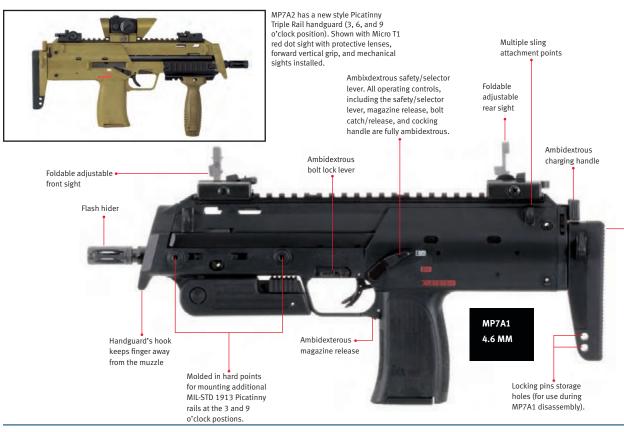
The MP7 A1 is fitted with a removable full length MIL-STD-1913 (Picatinny) rail on the top of the receiver for mounting a variety of optional targeting devices. Optional forearm rails are also available.

Standard folding mechanical peep sights can be fitted to the top rail or optional reflex, holographic, and other advanced sights can be attached in seconds without tools. Advanced optics like reflex (red dot sights) and holographic sights make aiming and target acquisition easy and intuitive whether the weapon is fired from the shoulder or at arms length like a handgun.

Special carrying devices are available for overt and discreet carry of the MP7 A1. Due to its lightweight, small size and minimal width the MP7 A1 is especially suitable for VIP protection details, pilots, drivers, guards, and support personnel who require handsfree carry of their defensive weapon while performing other tasks.



#### PERSONAL DEFENSE WEAPON



MP7A1
Personal Defense Weapon

Mark 23 Handgun

MP5
Submachine Gun

MP7A1 size comparison...smaller than a submachine gun and only slightly larger than a conventional handgun.



4.6 x 30 mm Ammunition

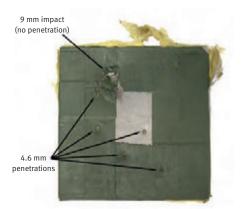
The MP7A1 is small and

retractable buttstock.

lightweight (3.8 pounds loaded with 20 rounds) and can be fired with one or two hands or from

the shoulder using the sturdy

A variety of cartridges are available from several ammunition manufacturers\* for the MP7A1, including steel, full metal jacket, action, blank, training, and drill rounds. \*RUAG, Fiocchi, L-Tech, Liberty



A 4.6mm steel ball round will penetrate a CRISAT target (the equivalent of a Soviet special forces bullet-proof vest) at 200 meters. Other ammunition options available when over-penetration is a concern.



The size of the MP7A1 make it ideal for air crew, drivers, and support personnel.



Kevlar helmet penetration at 200 meters. The same 4.6 mm cartridge easily passes through automobile windshields with minimal deflection.



Carry options include concealed carry rigs, multi-purpose or elastic slings, and thigh holsters.

# HK416 5.56 MM X 45

The HK416 was developed by Heckler & Koch for US special operations forces as a major product improvement of M4/M16-type carbines and rifles. Using the HK-proprietary gas piston system found on the G36, the HK416 does not introduce propellant gases and carbon fouling back into the weapon's interior, making it the most reliable of any M4/M16 type weapon.

The HK416 has been combat-proven in Southwest Asia and has also gained worldwide attention of military, law enforcement, and security users. In April 2007, the HK416 was selected as the new Norwegian Army rifle.

In 2011, a variant of the HK416 was selected by the U.S. Marine Corps an their new M27 Infantry Automatic Rifle (IAR) in an innovative program to create a highly accurate, lightweight, and more reliable alternative to many of their currently fielded light machine guns.

The origins of the HK416 began with the realization of the deficiencies of the direct gas impingement (gas tube) operating system found on conventional M4/M16-style weapons.

Input from the users of current M4/M16-type arms, high-speed video assessment, and extensive live-fire testing in extreme operational environments such as the U.S. Army Desert Proving Ground in Yuma, Arizona revealed multiple areas for weapon

improvement.

Upgrades were made to the internal operating system and various component parts, improving reliability in best and worse case scenarios, with all types of ammunition, with all barrel lengths, and with and without sound suppressors attached.

An innovative free-floating 4-quadrant rail system/handguard designed by HK allows all current accessories, sights, lights, and aimers used on M4/M16-type weapons to be fitted to the HK416. This HK rail system can be installed and removed without tools.

The HK-proprietary gas system uses a piston driving an operating rod to control the function of the bolt, preventing propellant gases and the associated carbon fouling from entering the weapon's interior.

This increases the reliability of the weapon and extends the interval between stoppages. It also reduces operator cleaning time, heat transfer to the bolt and bolt carrier, and wear and tear on critical components.

The HK416 uses a barrel produced by Heckler & Koch's famous cold hammer forging process; further improving reliability, service life, and operator safety during obstructed bore occurrences or in extreme extended firing sessions.

The highest quality steel is used in this unique manufacturing

process producing a barrel that provides superior accuracy for more than 20,000 rounds with minimal degradation of accuracy and muzzle velocity. HK416 variants are available with 10.4, 14.5, 16.5, and 20 inch (264, 368, 419, 508 mm) barrels.

Some HK416 variants also have "OTB" (over-the-beach) capability and can be safely fired after being submerged in water and not completely drained.

In addition to the improvements in the baseline weapon, HK has produced corrosion resistant steel and polymer magazines as well as a proprietary buffer system to further enhance functional reliability.

An HK add-on 40 x 46 mm grenade launcher module can also be quickly attached to the rail system without tools.

For training, the proven and fielded HK Safety Blank Firing Attachment and Live Round Excluder kit can be used with all HK416 variants, eliminating the possibility of live rounds being loaded into and fired through a standard issue weapon outfitted for blank firing only.

As the leading AR-based piston driven weapon system, the HK416 is unsurpassed in durability, safety, and accuracy. It is also the most cost-effective AR type weapon when viewed through total life cycle analysis.



#### **SELECTIVE FIRE RIFLES & CARBINES**







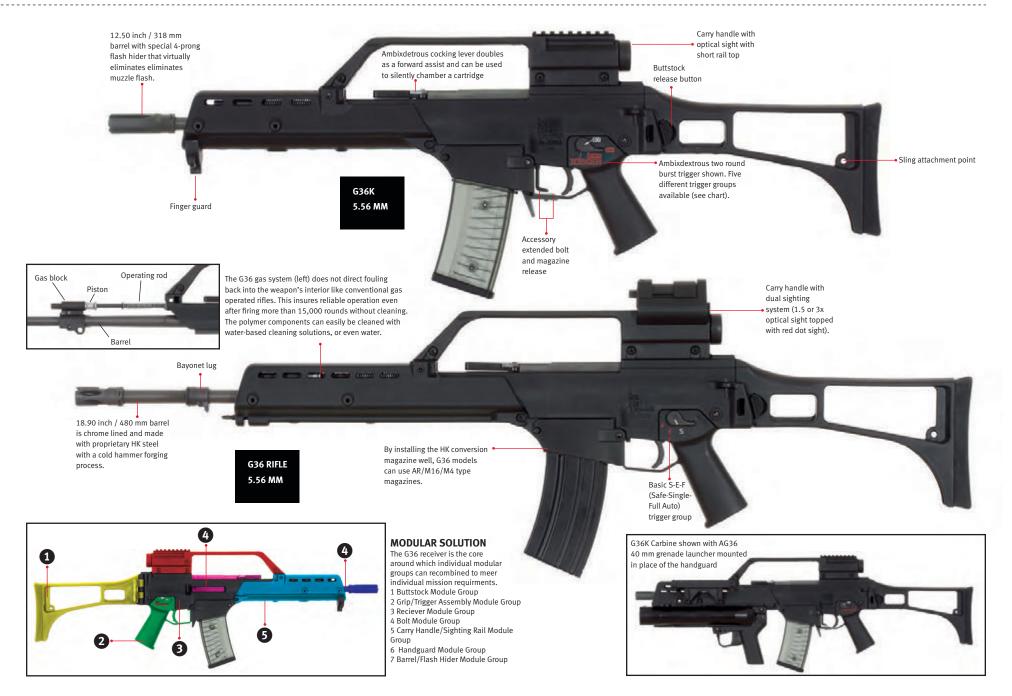
### Military/Law Enforcement



#### **G36 TRIGGER GROUPS**

SEF trigger group 0-1 trigger group 0-1-2 trigger group 0-1-D trigger group 0-1-2-D trigger group Semi-automatic . . . . . . E Semi-automatic . . . . . . . . Semi-automatic..... Semi-automatic . . . . . Semi-automatic . . . . . . Full automatic . . . . . . 2-round burst fire . . . . Full automatic . . . . . .

#### **SELECTIVE FIRE RIFLES & CARBINES**



# HK417 7.62 MM X 51

The HK417 was designed as a Commercial-Off-The-Shelf (COTS) alternative to existing, competing 7.62 x 51 mm semi-automatic and select-fire rifles, carbines, and sniper rifle systems. As the .30 caliber "big brother" to the combat proven 5.56 mm HK416, the HK417 shares similar operating control locations, assembly/disassembly, and appearance to current issue M16/M4-type weapons resulting in an immediate transfer of learned skills and "muscle memory" critical to proficient marksmanship and operation in high stress environments.

The HK417 is gas operated and uses a gas piston and a solid operating "pusher" rod in place of the hollow gas tube normally employed in AR15/M16/M4-style weapons.

Pioneered by Heckler & Koch in the G36 and HK416, this method of operation virtually eliminates malfunctions that are common to direct impingement gas systems. With the HK operating system, no hot carbon fouling and waste gases enter the receiver area. The HK417 stays cleaner and heat transfer to bolt components is drastically reduced. The service life of all parts, including the barrel, is increased substantially.

The achieved goal of the HK417 is to guarantee no parts failures or stoppages in less than 10,000-15,000 rounds with little or no accuracy degradation. The HK417 adjustable gas system also makes the weapon

less sensitive to ammunition and barrel length changes, or when sound suppressors are employed.

During HK-conducted desert testing, a single HK417 fired more than 15,000 documented rounds of assorted ammunition, including M118LR, M80 ball, M993 AP, and assorted commercial ammunition with bullet weights ranges from 125 to over 175 grains without a single parts failure or stoppage.

The HK417 is available with 12, 16, and 20-inch barrels, all manufactured using HK's famous proprietary cold-hammer forging process. The standard, hardened chrome-lined barrel is available in 12-inch or 16-inch lengths. For optimal accuracy, a specially treated chrome-lined 16- or 20-inch barrel is an option.

These optional barrels have resulted in less than 1 Minute Of Angle (MOA) groups. All three barrel lengths have conventional land and groove bore profiles with a 1 in 11-inch twist and are designed to function reliably with bullet weights ranging from less than 147 to 175 grains. HK417 barrels are threaded for flash hiders, muzzle compensators, and for sound suppressor attachment.

Both 10- and 20-round translucent polymer box magazines have been developed for the HK417. These magazines will drop free and can

be inserted into the beveled magazine well with a conventional upward motion and not the rocking motion common on some 7.62 mm rifles.

An HK designed multi-position retractable buttstock provides a comfortable sloping cheek piece, multiple battery storage compartments, and enhanced non-slip rubber recoil pad. Ambidextrous operating controls are standard on the HK417, including the charging handle and an ambidextrous lever selector.

Semiautomatic and fully-automatic modes of fire are available as a standard feature. All manner of existing accessories, including sights, laser aimers, pistol grips, slings, etc. can be fitted to the common attachment points and/or the MIL-STD-1913 Free-Floating Rail System (FFRS) found on the HK417.

This patented HK417 rail system is user removable and mirrors that of the HK416. The HK Free-Floating Rail System can be removed without special tools by the operator and ensures 100% return to zero for all mounted accessories. The rail system accepts the same quick-detachable 40 x 46 mm HK grenade launcher used on the HK416.

Several variants of the HK417 have been operationally fielded including the recently developed A2 variant.



Accessory bipod

HK417 20 inch barrel variant

shown with optional accessories

handguard system

 10 round high-strength polymer magazine



# UPPER RECEIVER KITS 5.56 MM X 45 NATO

HK 5.56 mm Upper Receiver Kits includes a complete upper receiver/ barrel assembly, bolt carrier assembly, buffer, and buffer spring allowing most high-quality 5.56 mm AR/M4-style rifles to be retrofitted to HK's pusher rod system. The Upper Receiver Kit is the core of the HK 5.56 mm proprietary gas piston operating system. It employs a piston and a solid operating "pusher" rod in place of the gas tube normally found in AR15/M16/M4-style

The HK416 and MR556A1 Upper Receiver Kits are designed to be fully interchangeable with all high quality AR/M4-style firearms, simply by attaching it to an AR/M4 lower receiver using the standard takedown pins. Due to the shortened length of the HK buffer and HK (action) buffer spring, these parts do not work in fixed stock AR-type rifles. The HK piston driven operating system virtually eliminates malfunctions that are common to direct impingement gas systems since hot carbon fouling and waste gases do not enter the receiver area.

Designed to function with a wide variety of high quality 5.56 x 45 mm ammunition, HK Upper Receiver Kits uses a C.I.P. dimensioned chamber (a chamber with dimensions specified by the Commission Internationale Permanente). The kits also functions reliably with most high quality Caliber .223 Remington ammunition.

The HK416 Upper Receiver Kit is made in Germany while the MR556A1 Upper Receiver Kit is manufactured in the USA using American and German made components.

HK Upper Receiver Kits uses a German-made barrel produced by Heckler & Koch's famous cold hammer forging technology. The highest quality steel is used in this unique manufacturing process producing a barrel that provides superior accuracy and long service life.

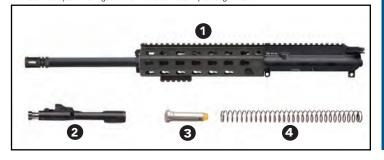
For increased accuracy, the MR556A1 Upper Receiver Kit used an unchromed 16.5-inch barrel with an internal profile of 6 lands and grooves with a 1 in 7 inch (178 mm) twist. It is also moderately "swagged" with a slightly smaller internal diameter at the muzzle end than the chamber end. This feature has a positive effect on bullet accuracy and velocity. A thick, heavy contour also contributes to its excellent accuracy.



HK416 UPPER RECEIVER KIT Capable of selective fire/full automatic function when matched with a selective fire lower receiver, 10.4- or 14.5-inch upper receiver kits on LE department orders only.



MR556A1 UPPER RECEIVER KIT Semi-automatic function only, also included the new HK Modular Rail System handguard with movable Picatinny rail segments.



#### **HK UPPER RECEIVER KITS**

Fits most high quality 5.56 mm AR/M4-type weapons with retractable buttstocks)

HK Upper Reciever Kit includes:

- 1 Complete Upper Receiver/Barrel Assembly— HK416 10.4 inch or MR556A1 16.5 inch cold-hammer forged barrel, upper receiver with forward assist, extended convertible charging handle, HK Modular Rail System (MRS) handguard (with 16.5 in) or HK FFRS handguard (with 10.4 in)
- 2 Complete MR556 or HK416 Bolt Group Assembly (only HK416 bolt group has full automatic/selective fire function)
- 3 HK Proprietary Buffer
- 4 HK Proprietary Buffer (Action) Spring

Developed as part of the German Bundeswehr's "Infantryman of the Future" program, the MG4 is Heckler & Koch's latest 5.56 mm machine gun model.

The driving concept behind the MG4 was to create an ultra-reliable, lightweight, compact machine gun capable of a high volume of fire while being deployed by one soldier in all terrains and environments. The MG4 meets all these requirements and offers significant technological advances, including bottom ejection from the receiver. Moreover, it is compatible with all NATO standard ammunition and works with many readily available ammunition boxes and ammunition pouches.

Adopted as the primary light machine gun by the German and Spanish military, the 5.56 mm MG4 machine gun was designed to be a safe and truly ambidextrous weapon; easy to handle for both right-and left-handed shooters. A sturdy, adjustable bipod provides stable

support for firing but for even greater accuracy, the MG4 can be fitted to the U.S. M112 tripod (with an adaptor) as well as a host of other mounts and tripods.

The MG4 uses a long-life HK cold hammer-forged barrel; the folding carrying handle fastened to the barrel allows for quick and easy changes of hot barrels without the need for protective gloves.

An adjustable 1,000 meter mechanical sight is standard and a MIL-STD-1913 Picatinny rail allows assorted optical sights and accessories to be easily mounted. The front sight folds down and is adjustable for elevation and windage.

Multiple variants include the standard MG4 E with a 17-3/4 inch barrel weighing approximately 17.5 pounds, a shorter "KE" variant with a 14.5 inch barrel, and a vehicle mounted "EBW" variant.

To reduce the overall length of the MG4, the buttstock can be folded to the side of the receiver. Even with the buttstock folded, the

MG4 can be operated and fired.

Other features include a shoulder support for sustained firing, and an ambidextrous safety/selector lever with safe and fully automatic "fire" positions. The MG4's folding cocking handle can be used to lock the bolt group when clearing a stoppage.

Combined with its low weight (under 18 pounds) and its folding buttstock, the MG4 is an excellent choice for airborne operations or for use in confined areas. The short barrel MG4 KE variant is also available when space and size are even greater critical considerations.

But it's the MG4's durability and reliability that are its most notable features. During desert testing in 2004, a single MG4 test gun successfully fired more than 102,000 rounds of ammunition and remained fully functional after conclusion of the testing.



#### **MACHINE GUNS**







#### SIMPLE AND QUICK BARREL CHANGE

Heckler & Koch set the standard for durability of barrels. At the same time, changing the MG4 barrel could not be easier. MG4 barrels can be changed without using gloves, as the carrying grip is also the barrel change handle. Another critical advantage of the MG4 is the barrel can be changed independently of the bolt position.



#### **ERGONOMIC OPTIMIZED BIPOD**

The bipod of the MG4 is robust and debris resistant. It can be simply folded up and stowed away in the ergonomically formed handguard. This allows the user to hold and transport the MG4 as comfortably as an assault rifle. It can be rotated and has variable height adjustment – a necessity for operational use in rough and uneven terrain.



#### QUICK INDICATION OF THE LOADING STATUS

The protruding loading indicator is easily visible and is tactile even to a gloved hand. It not only indicates visually that there is a cartridge in the feed tray, but it also allows the user to feel the loading status in the dark.



#### **BOLT CAN BE LOCKED IN ANY POSITION**

A safe and practical option is to lock the bolt in any position of its track. Simply lift up the cocking lever and clamp it firmly against the receiver. Activating the bolt lock prevents any accidental firing.



#### SAFE BARREL LOCK, QUICK BARREL CHANGE

The carrying grip also performs as the barrel change handle. When it is folded down, the barrel is locked. To change the barrel, simply fold up the grip and unlock the barrel.



#### INCORPORATES COCKING SAFETY

The MG4 bolt carrier incorporates a cocking safety that ensures the bolt is properly cocked and held by the sear prior to firing.

Developed as the successor of the German military's 7.62 mm MG3 general purpose machine gun, this modern, 21st-century design was originally known as the HK121. In June 2013, it was selected by the German Army and rechristened the "MG5." The MG5 opens a new era of universal belt-fed 7.62 mm x 51 weapons.

Compared to other machine guns, the MG5 offers a modular, rationally designed, and up-to date build standard, with numerous technical and ergonomic innovations.

The MG5 machine gun is a simple gas-operated weapon, firing from an open bolt in automatic mode only. It has a quick-detachable, air-cooled barrel, with a conventional rotary bolt locking function. The MG5 is belt fed, using standard NATO disintegrating belts with M13 links.

The mounting interface of the HK MG5 is compatible with existing MG3

mounts and tripods already in service. The Universal model of the MG5 can be used by dismounted infantry in the ground role, as well as for air defense or as a vehicle mounted/coaxial machine gun.

The other MG5/HK121 variants – the shorter, lighter Infantry model, the turret/vehicle mounted EBW model, and Special Forces model with its spade grip— all have specialized features, but all possess common, core attributes. Unique for light or medium machine guns, the MG5's rate of fire can be switched between 600, 700, and 800 rounds per minute. Experience has shown that beyond 700 rpm it becomes difficult to accurately fire a medium machine gun from the shoulder. The HK MG5's adjustable rate of fire makes it a uniquely controllable machine gun. The HK MG5 also shares many features with the 5.56 mm HK MG4 light machine gun that was successfully adopted into German military service in 2005.

The MG5 is fed from clip-on 50-round containers or separate belt boxes and is equipped with a pistol grip and rifle-type trigger. A variety of side-folding and fixed polymer buttstocks are available as well as a folding forend forward grip positioned under the gas tube.

On the Universal model, a conventional folding bipod is attached below the gas block, and the MG5 can an be installed on a wide variety of mounts and tripods. All MG5 models are fitted with a Picatinny-type rail on the top of the receiver which can accept standard mechanical sights as well as a variety of day and night sights and optics, giving the machine gun highly refined night fighting capability.

Currently the MG5 Infantry and Universal variants are available from HK-USA. Mounted (EBW) and Special Forces (S) variants are special order products. Black or new RAL8000 green/brown finish available.



#### **MACHINE GUNS**



# GRENADE LAUNCHERS 40 MM X 46



On November 6, 2008, the U.S. Army "type-classified" the HK M320, opening the way for the first of 70,000 add-on grenade launchers to be issued to combat troops. This award came after more that three years of exhaustive developmental testing and user evaluation at the Army's Aberdeen Test Center in Aberdeen, Maryland, the U.S. Army Infantry Center at Fort Benning, Georgia, and Army test locations throughout the world The M320 is a multi-functional single-shot launcher that can be attached to a wide range of current issue U.S. weapons including the M4, M4A1 and M4 MWS carbines and M16A2 and M16A4 rifles as well as an assortment of HK weapons (HK416 and HK417). The M320 is currently fielded in U.S. combat operations.



HK grenade launchers can be fired without a stock using a special bungee sling.



M4 Carbine with HK Grenade Launcher (GL Model "AG-M4") M320A1 includes M4 adapter kit, NSN 1010-01-557-2542



M16A4 Rifle with HK Grenade Launcher (GL Model "AG-M16A4") M320 includes M16 adapter kit, NSN 1010-01-566-9083

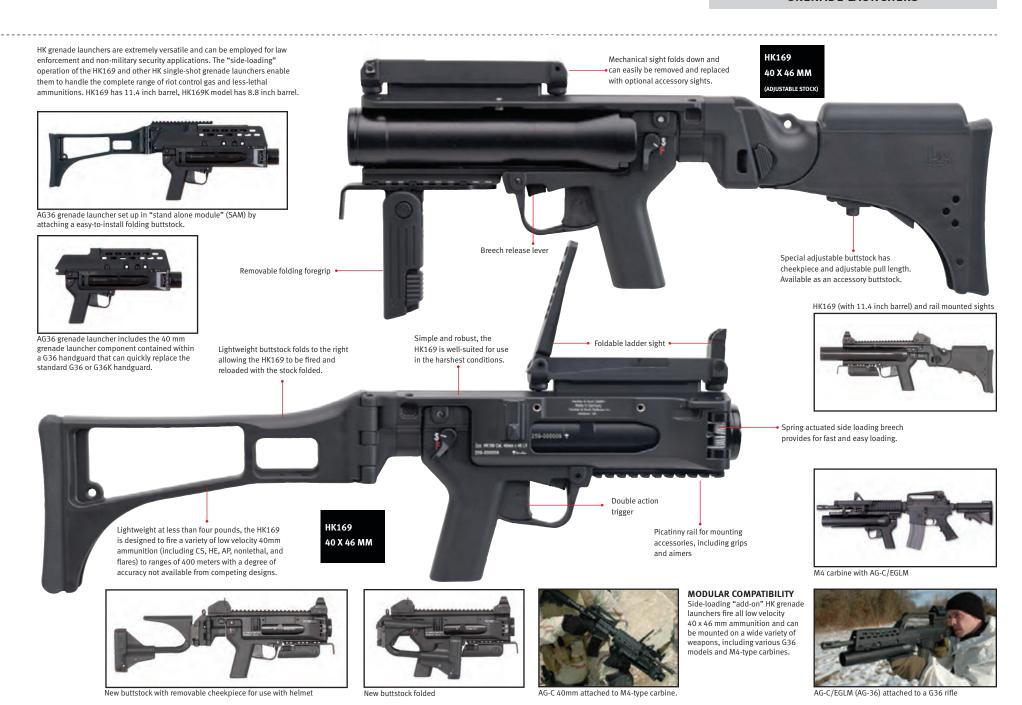


HK416 carbine with HK Grenade Launcher (GL Model "AG-HK416")



HK Grenade Launcher adaptor kits

#### **GRENADE LAUNCHERS**



Adopted by the military forces of several NATO and allied countries — as well as select U.S. special operations units — the HK Grenade Machine Gun has been used in combat operations throughout Southwest Asia.

The HK Grenade Machine Gun has outperformed competing models in overall durability, ease of use, precision targeting, and safety. And the HK GMG is available as a series production unit below the purchase cost of competing systems.

Its advanced features, excellent accuracy, operator convertible feed direction and removable barrel, night fighting capability with NVGs, and unmatched operator safety features are all unique hallmarks of the HK GMG.

The HK GMG uses an aluminum receiver for reduced weight and manufacturing costs. Other features include a fluted chamber for equal pressure on cartridge case and positive extraction and ejection, advanced primer ignition, and a barrel that is easily

removable for field stripping without the use of tools. This is also an advantage in the event that an HE projectile becomes lodged in the bore.

The bolt reciprocates on a massive guide rod and is stabilized by two steel rails, all of which are bolted to the receiver, eliminating the need for welding in the receiver.

The HK GMG upper mount (gun cradle) readily mounts to standard U.S. tripods, various vehicle mounts, or the lightweight, adjustable HK aluminum tripod. The HK tripod provides low-tohigh height position settings as well as provisions for the use of a ballast sack to reduce tripod movement during firing from the high standing position, as when firing from behind cover such as a wall or berm.

The upper mount also provides a wider, more stable set of control grips with ambidextrous firing levers and an adjustable shoulder support. This enables the operator to quickly index and accurately engage multiple and/or moving targets during free gun

Clearing the gun simply consists of lifting the feed tray cover and removing the belt. The position of the ambidextrous charging handle allows the shooter to cock and clear the gun without reaching near the ammunition belt and feed way.

Both the gun and tripod can be easily transported in a "backpack" configuration by a two-man team.

The HK GMG is also perfectly suited to vehicle turret and helicopter mounting. It is both accurate and easy to use, with an extremely smooth feed cycle and impressive safety features.

It is flexible, convertible to right or left-side feeding, and simple to maintain — with no tools being required for stripping or reassembly. All in all, a complete solution to the demanding requirements of effective ground fire support.



**EASY SET-UP** 

The HK GMG can quickly and easily be assembled and readied for use.

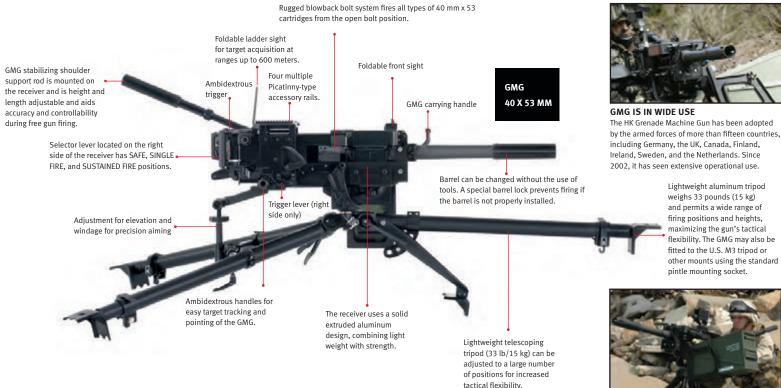


**COMBAT PROVEN** 

The HK GMG has been fielded in combat operations in Southwest Asia



FLEXIBLE DEPLOYMENT GMGs can be mounted on a variety of vehicles.



Tripod mounted GMGs in "high position" can shoot through windows or over barricades (right).

Lightweight aluminum tripod

and permits a wide range of

firing positions and heights,

maximizing the gun's tactical

fitted to the U.S. M3 tripod or

pintle mounting socket.

flexibility. The GMG may also be

other mounts using the standard

weighs 33 pounds (15 kg)

# upper mount/gun cradle

#### **UPPER MOUNT (GUN CRADLE)**

The upper mount/gun cradle effectively buffers recoil using twin hydraulic buffers and includes handles, a secondary trigger lever, a shoulder support rod, MIL-STD-1913 Picatinny attachment points at the 3, 9, and 12 o'clock positions for mounting optional sighting systems, and the mounting for the ammunition box. The GMG receiver assembly is easy installed into the upper mount/gun cradle in seconds without tools.



A robust, recoil operated inertia bolt with advanced primer ignition, firing from an open bolt position, directly chambers the cartridges out of the belt. The bolt fires

Driven by the bolt, the system feeds and guides the linked cartridges in two smooth movements during the forward and rearward movement of the bolt. The feed direction can be readily reconfigured from the right-side to left-side by the operator in the field in minutes, without the







#### **OPERATING ELEMENTS**

The safety/fire lever selector, trigger, and the charging handle are all located centrally on the end to the receivers



#### **REMOTE CONTROLLED GUN MOUNTS**

GMGs can be used on vehicles as main or secondary weapons.



#### **GMG SAFETY FEATURES**

#### SAFETY/FIRE SELECTOR LEVER

The safety/fire selector settings of safe, semi-automatic fire, and fully automatic fire. Setting the selector at "safe" blocks the trigger and locks the bolt in its cocked position.

#### LOADING SAFETY Opening the feed

cover prevents the bolt from traveling forward endangering the operator's hands.

#### **BOLT LOCK**

This locks the bolt in position and permits the operator to safely clear the GMG.

#### FIRING PIN SAFETY

This is independent safety system ensures that the firing pin cannot strike the primer until the cartridge is fully supported in the chamber.

#### **COCKING SAFETY**

When the bolt is not pulled back completely, accidental firing is prevented by an integral, automatic mechanism which stops the bolt from traveling forward.

#### BARREL AND COVER SAFETY

The cover can only be closed if the barrel is properly mounted and ammunition belt is loaded on the feed side.

## Military/Law Enforcement/Civilian Product Specifications

HANDGUN MODEL	CALIBER	MAGAZINE CAPACITY	MODES OF FIRE	SIGHTS	GRIPS/STOCKS	WIDTH (APPROX.)	HEIGHT (APPROX.)	WEIGHT WITH EMPTY MAGAZINE	SIGHT RADIUS (APPROX.)	BARREL LENGTH	OVERALL LENGTH
VP9	9 mm x 19	15/10	semi	3-dot	fully adjustable	1.32 in / 33.5 mm	5.41 in / 137.5 mm	26.56 oz / 753 g	6.38 in / 162 mm	4.09 in / 104 mm	7.34 in / 186.5 mm
VP40	.40 S&W	13/10	semi	3-dot	fully adjustable	1.32 in / 33.5 mm	5.45 in / 138.5 mm	28.93 oz / 820 g	6.38 in / 162 mm	4.09 in / 104 mm	7.34 in / 186.5 mm
VP9 Tactical	9 mm x 19	15/10	semi	3-dot	fully adjustable	1.32 in / 33.5 mm	5.41 in / 137.5 mm	30.20 oz / 855 g	6.38 in / 162 mm	4.70 in / 119 mm	7.95 in / 202 mm
VP40 Tactical	.40 S&W	13/10	semi	3-dot	fully adjustable	1.32 in / 33.5 mm	5.45 in / 138.5 mm	32.60 oz / 923 g	6.38 in / 162 mm	4.70 in / 119mm	7.95 in / 202 mm
P30	9 mm x 19	15/10	semi	3-dot	fully adjustable	1.37 in / 34.8 mm	5.43 in / 138 mm	26.08 oz / 740 g	5.84 in / 148.5 mm	3.85 in / 98 mm	7.12 in / 181 mm
P30	.40 S&W	13/10	semi	3-dot	fully adjustable	1.37 in / 34.8 mm	5.43 in / 138 mm	26.08 oz / 740 g	5.84 in / 148.5 mm	3.85 in / 98 mm	7.12 in / 181 mm
P30S	9 mm x 19	15/10	semi	3-dot	fully adjustable	1.53 in / 38.8 mm	5.43 in / 138 mm	26.08 oz / 740 g	5.84 in / 148.5 mm	3.85 in / 98 mm	7.12 in / 181 mm
P30S	.40 S&W	13/10	semi	3-dot	fully adjustable	1.53 in / 38.8 mm	5.43 in / 138 mm	26.08 oz / 740 g	5.84 in / 148.5 mm	3.85 in / 98 mm	7.12 in / 181 mm
P30L	9 mm x 19	15/10	semi	3-dot	fully adjustable	1.37 in / 34.8 mm	5.43 in / 138 mm	27.52 oz / 780 g	6.42 in / 163 mm	4.45 in / 113 mm	7.71 in / 196 mm
P30L	.40 S&W	13/10	semi	3-dot	fully adjustable	1.37 in / 34.8 mm	5.43 in / 138 mm	27.52 oz / 780 g	6.42 in / 163 mm	4.45 in / 113 mm	7.71 in / 196 mm
P30LS	9 mm x 19	15/10	semi	3-dot	fully adjustable	1.37 in / 34.8 mm	5.43 in / 138 mm	27.52 oz/ 780 g	6.42 in / 163 mm	4.45 in / 113 mm	7.71 in / 196 mm
P30LS	.40 S&W	13/10	semi	3-dot	fully adjustable	1.37 in / 34.8 mm	5.43 in / 138 mm	27.52 oz / 780 g	6.42 in / 163 mm	4.45 in / 113 mm	7.71 in / 196 mm
P30SK	9 mm x 19	10	semi	3-dot	fully adjustable	1.37 in / 34.8 mm	4.57 in / 116 mm	23.99 oz/ 680 g	5.35 in / 136 mm	3.27 in / 83 mm	6.42 in / 163 mm
P30SKS	9 mm x 19	10	semi	3-dot	fully adjustable	1.53 in / 38.8 mm	4.57 in / 116 mm	23.99 oz/ 680 g	5.35 in / 136 mm	3.27 in / 83 mm	6.42 in / 163 mm
HK45	.45 ACP	10	semi	3-dot	adj. backstrap	1.54 in /39 mm	5.91 in / 150 mm	31.20 oz/ 880 g	6.63 in / 168.5 mm	4.46 in / 113.5 mm	8.03 in / 204 mm
HK45 Tactical	.45 ACP	10	semi	3-dot	adj. backstrap	1.54 in /39 mm	5.91 in / 150 mm	31.20 oz / 880 g	6.63 in / 168.5 mm	5.20 in / 132 mm	8.50 in / 216 mm
HK45 Compact	.45 ACP	8/10	semi	3-dot	adj. backstrap	1.54 in / 39 mm	5.51 in / 140 mm	28.48 oz / 810 g	6.00 in / 152.5 mm	3.90 in / 99 mm	7.24 in / 184 mm
HK45 Compact Tactical	.45 ACP	8/10	semi	3-dot	adj. backstrap	1.14 in / 29 mm	5.51 in / 140 mm	29.12 oz / 830 g	6.00 in / 152.5 mm	4.57 in / 116 mm	7.91 in / 201 mm
P2000	9 mm x 19	13/10	semi	3-dot	adj. backstrap	1.37 in / 34.8 mm	5.07 in / 129 mm	24.96 oz / 710 g	5.55 in / 141 mm	3.66 in / 93 mm	6.85 in / 174 mm
P2000	.40 S&W	12/10	semi	3-dot	adj. backstrap	1.37 in / 34.8 mm	5.07 in / 129 mm	24.96 oz / 710 g	5.55 in / 141 mm	3.66 in / 93 mm	6.85 in / 174 mm
P2000SK	9 mm x 19	10	semi	3-dot	adj. backstrap	1.37 in / 34.8 mm	4.55 in / 115.5 mm	24.00 oz / 680 g	5.18 in / 131.5 mm	3.26 in / 83 mm	6.40 in / 162.5 mm
P2000SK	.40 S&W	9	semi	3-dot	adj. backstrap	1.27 in / 34 mm	4.55 in / 115.5 mm	24.00 oz / 680 g	5.18 in / 131.5 mm	3.26 in / 83 mm	6.40 in / 162.5 mm
USP9	9 mm x 19	15/10	semi	3-dot	fixed	1.26 in / 32 mm	5.31 in / 135 mm	27.20 oz / 770 g	6.22 in / 158 mm	4.25 in / 108 mm	7.68 in / 195 mm
USP40	.40 S&W	13/10	semi	3-dot	fixed	1.26 in / 32 mm	5.31 in / 135 mm	28.96 oz / 820 g	6.22 in / 158 mm	4.25 in / 108 mm	7.68 in / 195 mm
USP45	.45 ACP	12/10	semi	3-dot	fixed	1.26 in / 32 mm	5.61 in / 142.5 mm	34.88 oz / 990 g	6.34 in / 161 mm	4.41 in / 112 mm	7.91 in /201 mm
USP9 Compact	9 mm x 19	13/10	semi	3-dot	fixed	1.38 in / 35 mm	5.00 in / 127 mm	25.76 oz / 730 g	5.31 in / 135 mm	3.58 in / 91 mm	6.81 in / 173 mm
USP40 Compact	.40 S&W	12/10	semi	3-dot	fixed	1.38 in / 35 mm	5.00 in / 127 mm	27.52 oz / 780 g	5.31 in / 135 mm	3.58 in / 91 mm	6.81 in / 173 mm
USP45 Compact	.45 ACP	8	semi	3-dot	fixed	1.38 in / 35 mm	5.04 in / 128 mm	28.16 oz / 800 g	5.63 in / 143 mm	3.78 in / 96 mm	7.09 in /180 mm
USP9 Tactical	9 mm x 19	15/10	semi	Target	fixed	1.26 in / 32 mm	5.50 in / 140 mm	28.16 oz / 800 g	6.57 in / 167 mm	4.86 in / 123.5 mm	8.40 in / 218 mm
USP45 Tactical	.45 ACP	12/10	semi	Target	fixed	1.26 in / 32 mm	5.90 in / 150 mm	32.80 oz / 1020 g	6.73 in / 171 mm	5.09 in / 129 mm	8.64 in / 218 mm
USP9 Expert	9 mm x 19	15/18	semi	Target	fixed	1.73 in / 44 mm	5.86 in / 149 mm	33.60 oz / 96o g	7.48 in / 190 mm	5.19 in / 132 mm	8.70 in / 221 mm
MARK 23	.45 ACP	- 12	semi	3-dot	fixed	1.53 in / 39 mm	5.90 in / 150 mm	39.36 oz / 1120 g	7.76 in / 195 mm	5.87 in / 149 mm	9.65 in / 245 mm
SP5K	9 mm x 19	- 10/15/30	semi	diopter	fixed	2.40 in / 61 mm	8.66 in / 220 mm	5.04 lb / 2.29 kg	10.2 in / 260 mm	4.53 in / 115 mm	13.9 in / 354 mm
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SEMI-AUTOMATIC RIFLE MODEL	F F6 mm + 15	10/20/20	0.5	adiustal-1-	Datractable	3.07 in /70	0 /F in /2/0	0.10 lb / / 12 lz=	1/40 in / 274	16 F0 in / /20	22.00. 27.46.
MR556A1	5.56 mm x 45	- 10/20/30		adjustable ROY micro set	Retractable	3.07 in /78 mm	9.45 in /240 mm	9.10 lb / 4.13 kg	14.60 in / 371 mm	16.50 in / 420 mm	33.90–37.68 in 861–957 mm
MR556A1 Competition Model	5.56 mm x 45	- 10/20/30	semi		etractable MAGPUL CTR	3.07 in /78 mm	9.45 in /240 mm	8.78 lb / 3.98 kg	N/A	16.50 in / 420 mm	37.75-41.00 in 959-1041 mm
MR762A1	7.62 mm x 51	- 10/20		adjustable ROY micro set	Retractable	3.23 in /82 mm	8.36 in /213 mm	9.84 lb /4.48 kg	16.14 in / 410 mm	16.50 in / 420 mm	35.94-39.10 in 913-993 mm
MR762A1 Long Rifle Package LRP II	7.62 mm x 51	- 10/20	semi (Leu	Optical pold 3-9x40 mm	Retractable G28	3.23 in /82 mm	8.36 in /213 mm 10.75 in / 273 mm <sup>1</sup>	10.58 lb /4.80 kg 13.46 lb / 6.11 kg¹	N/A	16.50 in / 420 mm	35.94-39.10 in 913-993 mm

## **Military/Law Enforcement Product Specifications**

MODEL	CALIBER	CYCLIC RATE OF FIRE	MAGAZINE CAPACITY	MODES OF FIRE	SIGHTS	sтоск	WIDTH (APPROX.)	HEIGHT (APPROX.)	EMPTY WEIGHT	SIGHT RADIUS (APPROX.)	BARREL LENGTH	OVERALL LENGTH
MP5A2	9 mm x 19	800 rpm	15/30	S,F,2,3	D	FS	1.96 in / 50 mm	10.23 in / 260 mm	5.97 lb / 2.71 kg	13.38 in / 340 mm	8.85 in / 225 mm	26.77 in / 680 mm
MP5A3	9 mm x 19	800 rpm	15/30	S,F,2,3	D	RS	1.96 in / 50 mm	10.23 in / 260 mm	7.16 lb / 3.25 kg	13.38 in / 340 mm	8.85 in / 225 mm	21-27.25 in/ 535 -694 mm
MP5SFA2	9 mm x 19	-	15/30	S	D	FS	1.96 in / 50 mm	10.23 in / 260 mm	6.00 lb / 2.72 kg	13.38 in / 340 mm	8.85 in / 225 mm	21.65-27.55 in / 551-702 mm
MP5-N(RS)	9 mm x 19	800 rpm	15/30	S,F	D	FS	1.96 in / 50 mm	10.23 in / 260 mm	7.16 lb / 3.25 kg	13.38 in / 340 mm	8.85 in / 225 mm	21-27.25 in / 535-694 mm
MP5K	9 mm x 19	900 rpm	15/30	S,F,2,3	D	RC	1.96 in / 50 mm	10.23 in / 260 mm	4.78 lb / 2.17 kg	13.38 in / 340 mm	4.52 in / 115 mm	12.79 in /325 mm
MP5K-PDW	9 mm x 19	900 rpm	15/30	S,F,2,3	D	FOLD	1.96 in / 50 mm	10.23 in / 260 mm	6.50 lb / 2.95 kg	10.23 in / 260 mm	5.51 in / 140 mm	14.5-23.74 in / 369-605 mm
MP5SD1	9 mm x 19	800 rpm	15/30	S,F	D	RC	2.63 in / 60 mm	10.23 in / 260 mm	6.54 lb / 2.97 kg	13.38 in / 340 mm	5.74 in / 146 mm	21.65 in / 550 mm
MP5SD3	9 mm x 19	800 rpm	15/30	S,F	D	RS	2.63 in / 60 mm	10.23 in / 260 mm	6.54 lb / 2.97 kg	13.38 in / 340 mm	5.74 in / 146 mm	26.37-31.69 in / 672-807 mm
UMP9	9 mm x 19	600 rpm	30	S,2,F	D	FOLD	2.40 in / 61 mm	11.02 in / 280 mm	4.96 lb / 2.25 kg	12.80 in / 325 mm	7.87 in / 200 mm	17.71-27.16 in / 451-692 mm
UMP40	.40 S&W	600 rpm	30	S,2,F	D	FOLD	2.40 in / 61 mm	12.00 in / 305 mm	4.96 lb / 2.25 g	12.80 in / 325 mm	7.87 in / 200 mm	17.71-27.16 in / 451-692 mm
UMP45	.45 ACP	600 rpm	25	S,2,F	D	FOLD	2.40 in / 61 mm	12.79 in / 325 mm	5.40 lb /2.45 kg	12.80 in / 325 mm	7.87 in / 200 mm	17.71-27.16 in / 451-692 mm
MP7A1 PDW	4.6 x 30 mm	950 rpm	30	S,2,F	D	RS	1.77 in /45 mm	6.77 in /172 mm	4.40 lb /2.0 kg	12.80 in /325 mm	7.08 in /180 mm	16.53-25.19 in / 421-622 mm
G36C	5.56 mm x 45	750 rpm	30	S,2,F	O,DS,D	FOLD	2.51 in / 64 mm	10.94 in / 278 mm	6.52 lb / 2.96 kg	12.61 in / 315 mm	8.97 in / 228 mm	19.69-28.34 in / 502-722 mm
G36K	5.56 mm x 45	750 rpm	30	S,2,F	O,DS,D	FOLD	2.51 in / 64 mm	12.59 in / 320 mm	7.58 lb / 3.44 kg		12.51 in / 318 mm	4.21-33.85 / 617-862 mm
G36	5.56 mm x 45	750 rpm	30	S,2,F	O,DS,D	FOLD	2.51 in / 64 mm	12.59 in / 320 mm	8.31 lb / 3.77 kg		18.89 in / 480 mm	29.84-39.33 in / 760-1002 mm
HK416 D10RS	5.56 mm x 45	7-900 rpm	20/30	S,F	AS	RS	3.07 in /78 mm	9.45 in / 240 mm	7.21 lb / 3.27 kg	14.61 in / 371 mm	10.40 in / 264 mm	27.60-31.38 in / 701-797 mm
HK416 D14.5RS	5.56 mm x 45	7-900 rpm	20/30	S,F	AS	RS	3.07 in / 78 mm	9.45 in / 240 mm	8.24 lb / 3.74 kg	14.61 in / 371 mm	14.50 in / 368 mm	31.65-35.43 in / 804-900 mm
HK416 D16.5RS	5.56 mm x 45	7-900 rpm	20/30	S,F	AS	RS	3.07 in / 78 mm	9.45 in / 240 mm	8.4 lb / 3.81 kg	14.61 in / 371 mm	16.50 in / 419 mm	33.66 -37.44 in / 855-951 mm
HK416 D20RS	5.56 mm x 45	7-900 rpm	20/30	S,F	AS	RS	3.07 in / 78 mm	9.45 in / 240 mm	9.05 lb / 4.11 kg	20.79 in / 528 mm	19.88 in / 505 mm	37.05-40.83 in / 941-1037 mm
MR556A1-SD	5.56 mm x 45	semi-auto	20/30	S	AS	RS	3.07 in / 78 mm	9.45 in / 240 mm	9.62 lb / 4.36 kg		16.50 in / 419 mm	38.10 -41.88 in / 968-1064 mm
MR762A1-SD	7.62 mm x 51	semi-auto	10/20	S	AS	RS	3.23 in / 82 m	8.39 in / 213 mm	11.03 lb / 5.00 kg		16.50 in / 419 mm	41.42-44.58 in / 1048-1132 mm
HK417 12 in	7.62 mm x 51	600 rpm	10/20	S,F	AS	RS	3.23 in / 82 m	8.39 in / 213 mm	9.62 lb / 4.36 kg	16.14 in / 410 mm	12.00 in / 305 mm	31.69-34.84 in / 805-884 mm
HK417 16 in	7.62 mm x 51	600 rpm	10/20	S,F	AS	RS	3.23 in / 82 mm	8.39 in / 213 mm	10.16 lb / 4.61kg	16.14 in / 410 mm	16.00 in / 406 mm	35.62-38.77 in / 905-985 mm
HK417 20 in	7.62 mm x 51	600 rpm	10/20	S,F	AS	RS	3.23 in / 82 mm	8.39 in / 213 mm	10.93 lb / 4.96 kg	18.62 in / 473 mm	20.00 in / 508 mm	39.65-42.71 in / 1007-1087 mm
MG4 KE	5.56 mm x 45	775 rpm (±) 50	belt	F	diopter	Folding	3.78 in / 96 mm	8.98 in / 228 mm	16.98 lb / 7.7 kg	23.62 in / 600 mm	14.57 in / 370 mm	29.53 <b>–</b> 37.40 in / 750 <b>–950</b> mm
MG4 E	5.56 mm x 45	775 rpm (±) 50	belt	F	diopter	Folding	3.78 in / 96 mm	8.98 in / 228 mm	17.42 lb / 7.9 kg	23.70 in / 602 mm	17.72 in / 450 mm	32.68 <b>–40.55</b> in / 830 <b>–1030</b> mm
MG5 Infantry	7.62 mm x 51	600/700/800 rpm	belt	F	diopter	Fixed Stock	4.72 in / 120 mm	11.22 in / 285 mm	21.83 lb / 9.9 kg	23.62 in / 600 mm	18.11 in / 460 mm	41.73 in / 1060 mm
MG5 Universal	7.62 mm x 51	600/700/800 rpm	belt	F	diopter	Folding	4.72 in / 120 mm	9.72 in / 239 mm	24.69 lb / 11.2 kg	23.70 in / 602 mm	21.65 in / 550 mm	37.80 <b>–45.67</b> in / 960–1160 mm
HK169K	40 mm x 46	-	-	M	L	FOLD	3.39-4.06 in / 86-103 mm	6.14-11.06 in / 156-281 mm	3.75 lb / 1.70 kg	8.19 in / 208 mm	9.02 in / 229 mm	12.99-22.60 in / 330-574 mm
AG36	40 mm x 46	-	-	М	L <b>,</b> 0	-	3.54 in / 90 mm	8.26 in / 210 mm	3.30 lb / 1.50 kg	5.83 in / 148 mm	11.02 in / 280 mm	13.77 in / 350 mm
AG-C/EGLM	40 mm x 46	-		M	L <b>,</b> 0		3.50 in / 89 mm	8.07 in / 205 mm	3.30 lb / 1.50 kg	5.83 in / 148 mm	11.02 in / 280 mm	13.07 in / 348 mm
GLM (M320)	40 mm x 46			М	L, DNS		2.56 in / 65 mm	6.35 in / 161 mm	2.80 lb / 1.27 kg	5.83 in / 148 mm	8.46 in / 215 mm	11.20 in / 285 mm
GMG	40 mm x 53	350 rpm	32 rd box	F	0	-	8.90 in /226 mm	8.19 in / 208 mm	63.93 lb / 28 kg	-	18.74 in / 476 mm	46.46 in / 1180 mm

MODES OF FIRE

SIGHTS

S - semi-automatic 2 - 2 round burst F - full automatic

3 - 3 round burst

O - optical sight D - diopter/rotary

X - magnification AS - accessory diopter/rotary **BUTTSTOCK CONFIGURATIONS** 

FS - fixed stock FOLD - folding stock RS - retractable stock

While every attempt has been made to ensure that the technical specifications and information contained within this catalog is accurate and up-to-date, errors or omissions sometimes occur.

# Visit www.hkwebshop.com for a selection of HK accessories, or contact HK-USA.



**HK Part #85211** Otis Cleaning Kit (for use with most HK firearms)



**HK Part #988496** HK Multi Tool (for MR Rifles, SL8, USC, other HK firearms)



**HK Part #227614** MR Rifle Convex Recoil Pad (fits MR busttstocks, HK416, and HK417 buttstocks)



**HK Part #216189** USP Jet Funnel Assembly Kit



**HK Part #300009** HK Sight Adjustement Tool (for use with HK dipoter sights)



**HK Part #227610** HK V2 Pistol Grip (fits all MR Rifles, HK416, HK417, G28, most AR/M4/M16 type arms)



**HK Part #228377** P7 Cylinder Cleaning Tool **HK Part #222269** P7 Cleaning Brush



**HK Part #203399** Light Bipod (fits HK91/HK93 wide forearm)



**HK Part #214085** HK Rifle Carry Sling (SL8/USC/G36) **HK Part #234723** HK Rifle Carry Sling (MR Rifles)



**HK Part #702539** X-Grip Magazine Sleeve (fits various HK pistol magazines)



**HK apparel items** includes outerwear (such as this fleece pullover #708406), ball caps, t-shirts and a selection of corporate identity products



HK Part # 1002006-01 9 inch 556 Modular Rail System (MRS) Black



**HK Part #1002020-01** 14 inch 556 Modular Rail System (MRS) Black, **HK Part #1002025-01** 14.7 inch 762 Modular Rail System (MRS) Black



**HK Part #1002007-01** ASM Rail Segment, 5 slots (Black)



**HK water bottles.** Includes classic BPA free Nalgene, CamelBak, and others. Check HK webshop for current selection.

#### **ACCESSORIES**



**HK Part #233210** HK Front Diopter Sight, Fits MR and HK416/Hk417 rifles



**HK Part #233197** HK Rear Diopter Sight, Fits MR556A1 and HK416 10.4/16.6, **#227635** HK Rear Diopter Sight, Fits MR762A1 and HK417



**HK Part #2356905** HK 5.56 mm 30 Round Polymer Magazine (fits HK416, MR556A1, and other AR-type firearms)



HK Part #251770S HK 5.56 mm 30 Round Steel Magazine (fits HK416, MR556A1, and other AR-type firearms)



HK Part #2347085 HK 7.62 mm Polymer Magazine (fits MR762A1, G28, and HK417)



HK Part #251450 HK Vertical Foregrip (fits on Picatinny rails)



HK Part #708056R P30/HK45/VP9 Night Sights HK Part #986844 USP Adjustable Rear Sight (use with Front Target Sight 215939)



HK Part #234656S USP 9 mm 18 round magazine



**HK Part #2342685** HK45 Compact 10 round magazine with extended floorplate



HK Part #708157 M27 Protective Manta Rail Cover Kit (fits over most Picatinny Rails, includes vertical grip cover)



HK Part #702038 Thread Protector (USP45/HK45), HK Part #702039 Thread Protector (Mark23) HK Part #207330 Thread Protector 9 mm (USP/P30) HK Part #702536 Thread Protector .40 (USP)



HK Part #234391 P30 9 mm Threaded Barrel HK Part #226349 USP45 Threaded Barrel & O-Ring HK Part #236350 HK45C Threaded Barrel & O-Ring HK Part #236351 HK45 Threaded Barrel & O-Ring



**HK Pelican/Storm Single Handgun Case** Check the HK webshop for a large selection of corporate identity products



**HK Knife (#7080730)** Swiss Army One-Handed Trekker Utility Knife. Check the HK webshop for current selection of knives and multi-tools.



**HK Part #40025-14** HK Multi-purpose Range Bag in OD, Black, & Tan. Made in USA by Tactical Tailor exclusively for HK.

For over half a century, Heckler & Koch has been a leading designer and manufacturer of small arms and light weapons for law enforcement and military forces worldwide. HK is also the maker of premier brand firearms for the sporting and commercial markets. Its reputation for quality, innovation, and safety make Heckler & Koch a recognized leader in the development of technologically advanced products. And the long-term durability of all HK products make them especially cost-effective when subjected to total life cycle cost analysis.

As a major international force, Heckler & Koch has a vision that is simple yet demanding — "To be the world's premier small arms systems company."

With operations in Germany, the United Kingdom, France, and the United States, we continue to meet the ever-evolving needs and requirements of our customers. A major supplier of small arms to several NATO countries. Heckler and Koch is a worldwide leader in market positions for nearly all of its major product categories.

The foundation for everything we do is an unswerving commitment to excellence. This is accomplished through technological leadership, in depth product research and development, responsible marketing, and strategies that create and shape markets. We consider it a fundamental obligation to deliver the best possible products to our customers. The words "No Compromise" are more than a motto, they are the core of our corporate philosophy.



An affiliate of Heckler & Koch GmbH of Oberndorf, Germany; Heckler & Koch USA currently has three principal US locations. HK Columbus (Georgia) provides the U.S. commercial (civilian) market and law enforcement community with technologically advanced firearms, customer support, and repair services. HK Columbus is also HK's main distribution center. For more information contact:

#### **HECKLER & KOCH USA**

5675 Transport Boulevard Columbus, GA 31907 USA Tel: (706) 568-1906 / Fax: (706) 568-9151 Email: cs@heckler-koch-us.com USA website: www.hk-usa.com

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#### HK WARRANTY

All HK firearms sold commercially in the USA are covered by a Limited Lifetime Warranty for the original owner. Firearms purchased by the military or law enforcement are covered by a One Year Limited Warranty against material defects and workmanship. Warranty repair or

replacement is conducted at the discretion of Heckler & Koch.



#### FIREARMS SAFETY

Read and follow all safety information in the operator's manuals. Store all firearms in a safe and secure location. Keep firearms away from children. Always be a safe operator.

NOTE: Not all Heckler & Koch products are available to commercial/ civilian customers. Some products are limited to military and law enforcement users only.

For more information on HK military, law enforcement, and commercial products outside of the United States contact:

HECKLER & KOCH GMBH Postfach 1329 D-78722 Oberndorf Germany Tel +49 7423/79-0 • Fax +49 7423/79-24 97 Global Website: www.heckler-koch.com Email: hkinfoboard@heckler-koch.de

accessories.html, to purchase accessories in the USA, visit the HK web shop at www.hkwebshop.com

HK Ashburn (Virginia) serves the U.S. military and federal law enforcement community with logistical support and acts as an administrative/sales support activity. HK Ashburn is also the center for armorers and specialized training on Heckler & Koch arms conducted by HK Training & Technical Services. For more information contact:

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19980 Highland Vista Drive, Suite 190 Ashburn, VA 20147 USA Tel: (703) 450-1900 / Fax: (703) 450-8160 Email: info@heckler-koch-us.com USA website: www.hk-usa.com

HK Newington (New Hampshire) is currently one of Heckler & Koch's American manufacturing facilities, producing several models of HK rifles since 2009. For more information contact:

#### **HECKLER & KOCH USA**

27 Piscataqua Drive Newington, NH 03801 USA Tel: (706) 568-1906 / Fax: (706) 568-9151 USA website: www.hk-usa.com Global website: www.heckler-koch.com

