

PRODUCT CATALOG



VP9 9 MM X 19

Military/Law Enforcement/Civilian

PISTOLS

In development for more than four years, the VP9 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 recent P30 pistol had a direct influence on the design of the VP9, but the VP9 breaks new ground with its integration of a unique striker firing system with an enhanced HK "light pull" trigger. The net result is trigger quality unequaled in any production striker fired handgun.

HK 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 VP9 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 reset.

The VP9 grip 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 VP9, 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 VP9 uses HK's ergonomic handgun grip design that includes three changeable backstraps and six side panels—acomodating 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 VP9 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 VP9 easier for shooters with reduced hand strength. The VP pistols uses the proven P30 steel magazine; 15 and 10-round capacity available.

The VP9 has an extended Picatinny MIL-STD-1913 rail molded into its polymer frame for mounting lights and accessories. The rail has been tested and certified to handle mounted accessories up to 5.6 ounces.

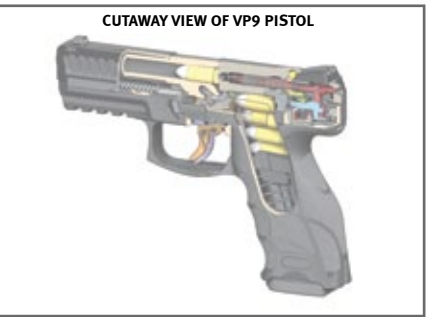
The VP9's proprietary captive flat recoil spring helps reduce the recoil forces effecting the operator and the handgun, improving shooter control during rapid firing and prolonging component service life.

HK's famous cold hammer forged barrel — made from cannon grade steel — ensures 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.

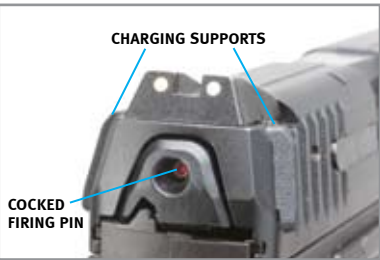
The VP9's machined steel slide is protected from corrosion and wear by HK's hostile environment finish and all metal components, including springs and pins have superior metallurgy.

VP pistols are made in Heckler & Koch's Oberndorf factory in southwest Germany. The VP9 is well-suited for law enforcement, military, and general security as well as commerial users.

HKVP9 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 the VP is remarkably value priced.



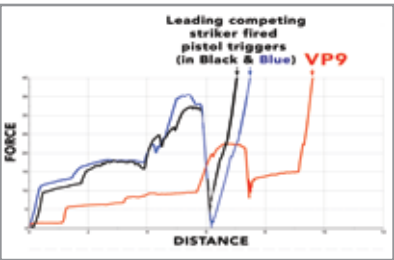
The VP9 uses striker fired ignition and a modified Browning operating system combined with an optimal "light pull" trigger control system — it is in essence a premium HK P30 frame mated to an advanced striker fired slide design. Advanced metallurgical and polymer materials include proprietary HK steel for barrel, slide, springs, pins, and other internal components. The VP9 polyimide (polymer) frame is corrosion proof.



Patented HK Charging Supports help facilitate smoother and easier manipulation of the slide during clearing or reloading. The rear of the striker is colored red and serves as a cocking indicator.



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.



VP9 trigger compared to triggers on leading competing striker fired pistols. The HK VP9 trigger tested lighter than the two most major models.



The VP9 retains HK's well-earned reputation for handgun accuracy, (HK test target, 5 shots at 25 yards).



- VP9 pistol with two 15 round magazines M700009-A5 UPC 642230250857
- VP9 pistol with two 10 round magazines 700009-A5 UPC 642230250864
- VP9 pistol (LE Configuration) with three 15 round magazines and tritium sights 700009LE-A5 UPC 642230250888



P30 9 MM X 19 / .40 S&W

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)



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).



P30S: Models in caliber 9 mm x 19 or .40 S&W with short slide/barrel and ambidextrous external safety levers. Available in following variants and trigger systems: V1 "Light" LEM (Law Enforcement Modification - light trigger pull) 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 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).



Military/Law Enforcement/Civilian

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 sides made from high-strength steel with carbon-nitride "hostile environment" finish.

Law Enforcement Modification (LEM) enhanced double action only model has spurless hammer. V1 "light" LEM trigger pull approximately 5.4 pounds, V2 LEM trigger pull approximately 7.3 pounds.

Large recurved trigger guard allows shooting when wearing gloves.

P30 LEM

Ambidextrous magazine release is easily operated using your thumb or index finger without changing the grip position.

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

TESTED ENDURANCE
One sample P30 9 mm fired 91,322 rounds in a 2010 reliability trial conducted by pistol-training.com. And like all HK pistols are covered by a **Lifetime Warranty.**



NOTE: Law enforcement & government models of all HK pistols include tritium sights and three magazines.

P30L identical to standard P30 but with 1/2 inch longer slide, barrel, and sight radius.

Decocking lever for conventional double action/single action (DA/SA) models.

MIL-STD-1913 "Picatinny" rail for easy installation of weapon lights, lasers, and other accessories.

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

Interchangeable backstraps allow custom fit for all shooters. Medium, small, and large backstraps are standard with each pistol.

Conventional double action/single action (DA/SA) with a centrally located decocking button and hammer with spur.

Grip panels (lateral plates) for custom fit. Complete set are standard with all P30 models.

Law Enforcement Modification (LEM) enhanced double action has hammer without spur.

P30 V3 DA/SA

P30LS V3 DA/SA

Variants	Trigger system ¹	Trigger pull (Pound-Force/Newtons approx.) ¹				Trigger travel (mm approx.)		Safety ⁴	Hammer	
		LEM	SA	DA	SA ²	DA ³	with spur		without spur	
V1	LEM	5.4 / 24	—	—	—	14	A (S)	no	yes	
V2	LEM	7.3 / 32.5	—	—	—	14	A (S)	no	yes	
V3	DA/SA	—	5.4 / 24	11.5 / 51	7	14	A, D (S)	yes	no	

¹ LEM = Law Enforcement Modification (also known as CDA = Combat Defence Action), SA = Single Action, DA = Double Action, DAO = Double Action Only / ² Single Action / ³ Double Action (1 shot as specified, subsequent shots approx. 7 mm) / ⁴ A = Automatic hammer and drop safety catch, D = Decocking, (S) = Ambidextrous safety levers available

PISTOLS

HK45 & HK45 COMPACT

.45 ACP

Military/Law Enforcement/Civilian

PISTOLS

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, 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.



Enlarged, heavy-duty extractor for reliability

Special HK Hostile Environment finish, a polymer coated Tenifer treatment

Polygonal bore for increased velocity, easier cleaning, and longer barrel life

Contoured and radiused machined steel slide with forward slide grooves (front cocking serrations) and anti-glare longitudinal ribs (top)

HK three dot sights

MIL-SPEC 1913 Picatinny rail for installing lights and other accessories

Ambidextrous controls include enlarged magazine release and dual slide releases.

Changeable backstrap

10 round steel magazine with protective polymer floorplate

HK45 LEM



An improved USP-style control lever, a combination safety and decocking lever, is frame mounted and quickly accessible. The HK45 control lever has a positive stop and returns to the "fire" position after decocking.

Large trigger guard allows shooting when wearing gloves

HK45 V1



HK45, HK45 Tactical, HK45 Compact, and HK45 Compact Tactical models are assembled in the USA from German and American made components.

The full-size frame model of the HK45 features an ergonomic grip with finger contours molded into the frame.

HK45 V1



Choice of conventional double action/single action (with manual safe & decocking), enhanced double action only (LEM), and decock only

Ambidextrous slide release levers present on all HK45 series models

HK45 COMPACT



Tactical models have threaded barrels made by using Heckler & Koch's famous proprietary steel. Barrels have polygonal profile for long service life and are manufactured in Germany using HK's acclaimed cold hammer forging process. NOTE: Only high quality sound suppressors should be used with HK handguns, contact HK-USA customer service for more information.

All HK45 series pistols are assembled in the USA from German and American made components.

New HK45 Tactical models come with high profile Tritium three-dot sights.

10-round magazine with extended floorplate and sleeve is standard on the HK45 Compact Tactical.

HK45 COMPACT TACTICAL



HK45 Tactical frames come in three color choices

HK45 TACTICAL TAN FRAME



The HK45 Tactical polymer frame uses an ergonomic grip and is completely corrosion resistant.

HK45 TACTICAL BLACK FRAME



NEW HK45 TACTICAL MODELS WITH THREADED BARRELS AND COLORED FRAMES
For use with high quality sound suppressors, HK45 Tactical models have all the same features found on standard model HK45 pistols. Available in GREEN, TAN, and BLACK colored frames.



LOCK-OUT SAFETY DEVICE
All HK pistols feature the patented HK Lock-Out Safety Device. When engaged, it locks the handgun's action by blocking any movement of the hammer strut and slide. The handgun is locked and cannot fire until unlocked.



50,000 ROUNDS TORTURE TEST
A randomly selected HK45 was subjected to a 50,000 endurance test by pistol-training.com, an independent training service in 2010-11. Cleaned at 10,000 round intervals, the sample pistol survived the endurance test and is still being used.



MODULAR BACKSTRAPS
Each HK45 comes standard with an extra backstrap; medium and small interchangeable backstraps ensure an optimal fit for most shooter's hands and complement the ergonomic profile grip.



O-RING FOR ACCURACY
All HK45 series models have proprietary O-ring barrels for precise barrel-to-slide lockup and optimal accuracy. All HK45 models have barrels made using the famous HK cold-hammer forging process.



PICATINNY RAIL FOR ACCESSORIES
Integral MIL-STD-1913 (Picatinny) rail molded into the polymer frame dust cover for mounting lights, laser aimers, and other accessories. HK45 shown with SureFire weaponlight.



Choice of conventional double action/single action (with manual safe & decocking), enhanced double action only (LEM), and decock only

Ambidextrous slide release levers present on all HK45 series models

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PICATINNY RAIL FOR ACCESSORIES
Integral MIL-STD-1913 (Picatinny) rail molded into the polymer frame dust cover for mounting lights, laser aimers, and other accessories. HK45 shown with SureFire weaponlight.

P2000 & P2000 SK

9 MM X 19 / .40 S&W

Military/Law Enforcement/Civilian

PISTOLS

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 engineers.

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 cock 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 hammer.

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.

Polygonal bore profile for increased velocity and easier cleaning. Cold-hammered barrel ensures long service life and outstanding shooting accuracy. Accessory .357 barrels available for easy and quick conversion.

Ambidextrous slide release (located on both sides of the frame)

Low profile slide and slimline, compact dimensions

Modular grip panels options include extra large, large, medium (standard), and small to fit all sizes of hands

Law Enforcement Modification (LEM) model has bobbed, spurless hammer

Industry standard mounting rails allows a wide selection of accessories to be installed (see inset photo below)

Trigger pull on LEM models is 7.3-8.5 pounds. Trigger pull can be adjusted by an HK armorer to the 5.5 pound range (light LEM).

Ambidextrous magazine release lever

Patented HK Lock-Out Safety device

Extended floorplate has a finger hook. The P2000 uses the same metal magazines as USP Compact. Magazine capacity .40 S&W 12-rounds, 9 mm 13-rounds.

Tactical light
Example of P2000 with mounted tactical light. Available as an accessory.

P2000 LEM

LAW ENFORCEMENT MODIFICATION (LEM) TRIGGER SYSTEM
Developed especially for a U.S. government agency, the Law Enforcement Modification (or LEM for short), is a unique trigger mechanism created specifically to improve the trigger performance and reduce the weight of the Double-Action Only (DAO) trigger pull in the P2000, P2000SK, P30/P30L, USP, USP Compact, and HK45/HK45 Compact pistols. With this mechanism, HK pistols can be fired like a standard DAO semi-automatic pistol where every round is fired by simply pulling the trigger fully rearward with the hammer starting at the forward rest position. The design of the proprietary HK LEM system allows the weight of the DAO trigger pull to be reduced to a smooth and constant 7.5-8.5 pounds (standard LEM) because the two-part hammer is precocked every time the slide moves rearward. An even “lighter” LEM trigger is available on some HK pistol models.

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

DA/SA models of the P2000 and P2000 SK have spurred hammers and serrated decocking buttons.

Large, robust extractor doubles as a loaded chamber indicator

Uses three dots sights first originated by Heckler & Koch on P7 pistols and now the industry standard. These robust sights are drift adjustable for windage; for elevation adjustable various height sight blades can be inserted.

No snag, bobbed hammer for effective concealment

“Variant 2” LEM (Law Enforcement Modification) enhanced double action trigger pull of 7.3 pounds. Also available in conventional double action/single action trigger mode with decocking button located on the back of the slide.

Exchangeable backstraps; small, medium and large sizes available

All P2000 and P2000 SK pistols have the HK patented Lock-Out Safety Device installed.

Smallest HK pistol made, available in full power .40 S&W and 9 mm x 19 chamberings, shown above with flat floorplate for optimal concealment.

P2000 SK can also use high capacity USP Compact magazines (shown with accessory “X-Grip” magazine sleeve).

Ambidextrous slide release levers

Metal magazine with extended rubber-padded floorplate. P2000 SK magazine capacities: .40 S&W 9-rounds, 9 mm and .357 10-rounds

P2000 DA/SA

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.

P2000 SK LEM

P2000 SK DA/SA

USP & USP COMPACT

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

Military/Law Enforcement/Civilian

PISTOLS

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 powerful +P and +P+ 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 (.357 SIG by special order). The first HK pistols cover by Heckler & Koch's Lifetime Warranty, USP and USP Compacts are truly universal pistols — simple to operate, easy to maintain, extremely reliable, and accurate.

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.



USP 9 MM SD



USP45 TACTICAL



USP EXPERT 9 MM



USP40 TACTICAL

SPECIALIZED USP MODELS

Specialized models of the USP include threaded barrel tactical variants and a long slide EXPERT model for competitive shooting. USP 9 mm "SD model" (shown top with optional accessory suppressor and optional jet funnel magazine well) . USP Tactical in Calibers .45 ACP (above) and .40 S&W (right image). Specialized tactical models include threaded barrels for mounting a sound suppressor. Some models also include match grade sights with elevation and windage adjustment, match grade triggers, and O-ring barrels.



USP 9 MM



USP Compact



USP .45 ACP

Major metal components on the USP and USP Compact are protected from wear and corrosion by HK's special carbonitride Hostile Environment (HE) finish

Slide machined from high-strength carbonitrided steel.

All USP and USP Compacts have polygonal barrel profiles made by cold-hammer forging—ensuring increased barrel life and optimal accuracy.

A USP model was chosen by the Bundeswehr (German Army) as their P8 service pistol. The P8 variant uses a distinct safety and decocking arrangement and is currently not available in the USA.

Innovative HK-proprietary recoil systems developed and employed in the USP, USP Compact, and Mark 23 pistols.

HK originated three dot sights

The control lever has a positive stop and automatically returns to the "fire" position after decocking. The control lever, featured on many variants of the USP and USP Compact, allows these pistols to be safely carried "cocked and locked."



USP COMPACT .40 S&W



USP COMPACT 9 MM

Extractor provides a visual indication of whether there is a round in the chamber.

USP Compact has recurve trigger guard, full-size USP has tapered trigger guard

Frame of high-strength glass fiber reinforced polymer. The grip size is also suitable for shooters with small or medium-sized hands.

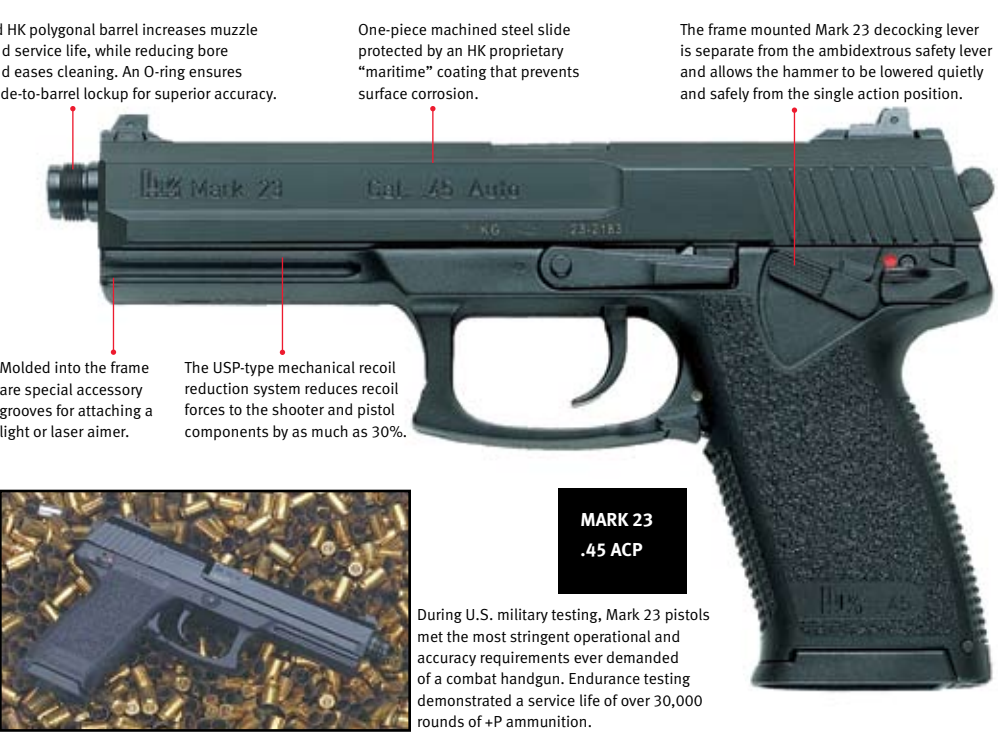
Comparative size of USP Compact and full-size frame USP (grayed image)

Cold-hammered barrel with polygonal profile. Guarantees long service life and outstanding shooting accuracy.

HK proprietary mounting grooves allow a variety of accessories to be mounted to the pistol. Accessory adaptor also available.

Ambidextrous magazine release can be operated using your thumb or index finger without changing the grip position.

Choice of flat or extended floorplate magazines



MARK 23 .45 ACP

A threaded HK polygonal barrel increases muzzle velocity and service life, while reducing bore fouling, and eases cleaning. An O-ring ensures optimal slide-to-barrel lockup for superior accuracy.

One-piece machined steel slide protected by an HK proprietary "maritime" coating that prevents surface corrosion.

The frame mounted Mark 23 decocking lever is separate from the ambidextrous safety lever and allows the hammer to be lowered quietly and safely from the single action position.

Molded into the frame are special accessory grooves for attaching a light or laser aimer.

The USP-type mechanical recoil reduction system reduces recoil forces to the shooter and pistol components by as much as 30%.

During U.S. military testing, Mark 23 pistols met the most stringent operational and accuracy requirements ever demanded of a combat handgun. Endurance testing demonstrated a service life of over 30,000 rounds of +P ammunition.

USP/USP COMPACT TRIGGER FIRING MODE AND SAFETY SYSTEMS CHARACTERISTICS (ALSO HK45 & HK45 COMPACT)						
Variants	Trigger system ¹	Trigger pull (pound-force/Newtons)		Trigger travel (mm approx.)		Control Lever/Safety ⁴
		SA	DA	SA ²	DA ³	
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)

¹ DA = Double Action, SA = Single Action, DAO = Double Action Only / ² Single Action / ³ Double Action / ⁴ 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.

MR556A1 5.56 MM X 45 NATO



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. The HK adjustable buttstock has a storage compartment for extra batteries and other mission essential gear.

Equipped with rugged, adjustable TROY micro sights.

True 5.56 mm chamber

MR Series rifles use the same Free Floating Rail System as the HK416/417, ensuring the barrel does not come in contact with the handguard. Accuracy is unaffected by accessories mounted on the rails. Even after the FFRS handguard is removed and reinstalled, no re-zeroing of sights is required.

The HK-proprietary gas piston operating system prevents propellent 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 used on the selective fire HK416 and HK417.

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



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

MR Series rifles are assembled in the USA of German and American made components.

MADE IN USA

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.

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.

Ambidextrous safety/selector lever. Unlike other AR-style rifles, HK MRs can be placed on "SAFE" even when the rifle is uncocked.

10, 20, and 30-round steel HK magazines available

MR556A1 5.56 MM

A direct descendent 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, the MR556A1 is a major product improvement over conventional AR-type carbines and 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. The MR556A1 uses many of the same assemblies and accessories originally developed for the HK416 including the HK free-floating four-quadrant rail system. 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. The HK rail system can be installed and removed with simple tools and returns to zero

when reinstalled. The MR556A1 also has a Picatinny 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. Used with the HK Free Floating Rail System, the barrel does not touch the handguard, ensuring a truly free-floating handguard/barrel relationship for maximum accuracy. 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

Military/Law Enforcement/Civilian

MR556A1 Upper Receiver Kit

The MR556A1 Upper Receiver Kit includes a complete upper receiver/ barrel assembly, bolt carrier assembly, buffer, and buffer spring allowing most high-quality 5.56 mm AR-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 firearms. The MR556A1 Upper Receiver Kit is designed to be fully interchangeable with all high quality AR-style firearms, simply by attaching it to an AR 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, the MR556A1 Upper Receiver Kit uses a C.I.P. dimensioned chamber (a chamber with dimensions specified by the Commission Internationale Permanente). The MR556A1 also functions reliably with most high quality Caliber .223 Remington ammunition. The MR556A1 Upper Receiver Kit is manufactured in the USA using

American and German made components. The Upper Receiver Kit 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. The unchromed 16.5-inch 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. A thick, heavy contour also contributes to its excellent accuracy.



The MR556A1 Upper Receiver Kit is classified as a part and can be purchased without a Federal Firearms License (FFL)

Shown without sights. The Free Floating Rail System "Picatinny rail" can accomodate virtually all front and rear sights.

Exact same gas block, piston, operating rod, and operating spring as used on the famous HK416

The Upper Receiver Kit also includes the HK Free Floating Rail System (FFRS) handguard with its four MIL-STD-1913 "Picatinny" rails. This premium machined alloy handguard allows all current accessories, sights, lights, and aimers used on M4/M16-type arms to be fitted.

Thick, swagged unlined barrel for optimal semi-automatic accuracy and robust durability

The HK rail system can be installed and removed with simple tools and returns to zero when reinstalled.

The HK's proprietary action spring and tungsten-filled HK buffer should be used to ensure reliable functioning.

Installation of MIL-SPEC hammers in non-HK lower receivers are required for reliable function.

Extended convertible HK charging handle

MADE IN USA



1 Complete MR556 Upper Receiver/Barrel Assembly— HK 16.5 inch cold-hammer forged barrel, upper receiver with forward assist, extended convertible charging handle, HK Free Floating Rail System handguard

2 Complete MR556 Bolt Group Assembly

3 HK Proprietary Buffer

4 HK Proprietary Buffer (Action) Spring

SEMI-AUTOMATIC RIFLES & CARBINES

MR762A1

7.62 MM X 51 NATO

Military/Law Enforcement/Civilian

Like its 5.56 mm counterpart, the MR762A1 is a direct descendent 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/M4-style weapons.

Pioneered by Heckler & Koch in the G36, HK416, and HK417; 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 the HK free-floating four-quadrant rail system handguard. This MIL-STD-1913 “Picatinny” type rail system allows all current accessories, sights, lights, and aimers used on M4/M16-type weapons to be fitted to the MR series. The HK rail system can be removed without special tools by the user and ensures 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

LONG RIFLE PACKAGE (LRP) 7.62 MM X 51 NATO

SEMI-AUTOMATIC RIFLES & CARBINES



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.

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 and add-ons for the LRP variant of the MR762A1 include an ERGO Pistol Grip from Falcon Industries, the same Blue Force Gear sling used on the HK M27 IAR supplied to the USMC, and an OTIS cleaning kit.

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.

MR556A1-SD

(SUPPRESSOR SYSTEM) 5.56 MM X 45 NATO

Military/Law Enforcement



The MR556A1-SD is a complete sound suppressed weapon system that consists of a semi-automatic Heckler & Koch 5.56 mm rifle mated with an advanced suppressor from Operators Suppressor Systems Inc. (OSS).

HK's distinctive new Modular Rail System (MRS) encases much of the suppressor system's components — which extends parallel to (and surrounds) the rifle barrel, minimizing overall length of the weapon with the suppressor attached.

Developed by a joint team of OSS and HK engineers, this advanced OSS suppressor system is matched specifically to HK rifles and carbines and is contained in the distinctive OSS octagonal housing.

The octagonal profile contributes to heat dispersion and makes installation and removal of the suppressor components easier.

OSS suppressors are comprised of two modules, a Back Pressure Regulator (BPR) and a Signature Reduction Module (SRM)™. The BPR1425™ on the MR556A1-SD captures and controls expanding gases instead of simply trapping the gas with baffles.

To further reduce the sound signature of the MR556A1 and eliminate flash, the OSS Signature Reduction Module (SRM4) is added to the end of the Back Pressure Regulator (BPR1425). The entire unit weighs in an 19.25 ounces (550 grams) and measures 10.96 inches (278 mm).

OSS SUPPRESSOR FEATURES AND CHARACTERISTICS

- Typical 18 dB reduction with the only the BPR module installed
- Less than an inch of increased weapon length with only BPR
- Eliminates up to 95% of the back pressure created by traditional suppressors
- Attenuates the noise signature without adversely affecting the operating system
- Redirection of expanding gas within the BPR reduces felt recoil and muzzle rise
- Greatly reduces weapon fouling
- Little increase in bolt speed
- Reduces component wear and overheating common to legacy suppressor designs
- Reduction in back pressure greatly diminishes toxic gases expelled back at the shooter
- Better weapon balance with over the barrel mounting of the BPR
- Typical sound reductions measured at the shooter's ear with the BPR and SRM4 installed <139 dB
- Components are designed to self-tighten during firing to prevent loosening
- Little impact shift from using just the BPR to BPR + SRM
- Typical MRTF (mean rounds to failure) 8000 rounds
- Internal parts on both the BPR and SRM can be replaced

The recently developed Modular Rail System for the MR556A1-SD allows the shooter to place individual rail components and accessories anywhere along the length of the seven free sides of the forearm using the slotted interface.

MODULAR RAIL SYSTEM (MRS) HANDGUARD FEATURES

- Repeatable rail segment mounting in any position along the 14 inch forearm (9 inch MRS also available)
- Self-captured rail segment hardware
- Two integrated Quick Detachable (QD) sling attachment points just forward of the receiver
- Optional positionable QD mount attachment
- Octagonal profile allows the OSS suppressor to be installed/ removed with the MRS handguard in place
- MRS provides more comfort to the shooter's support hand

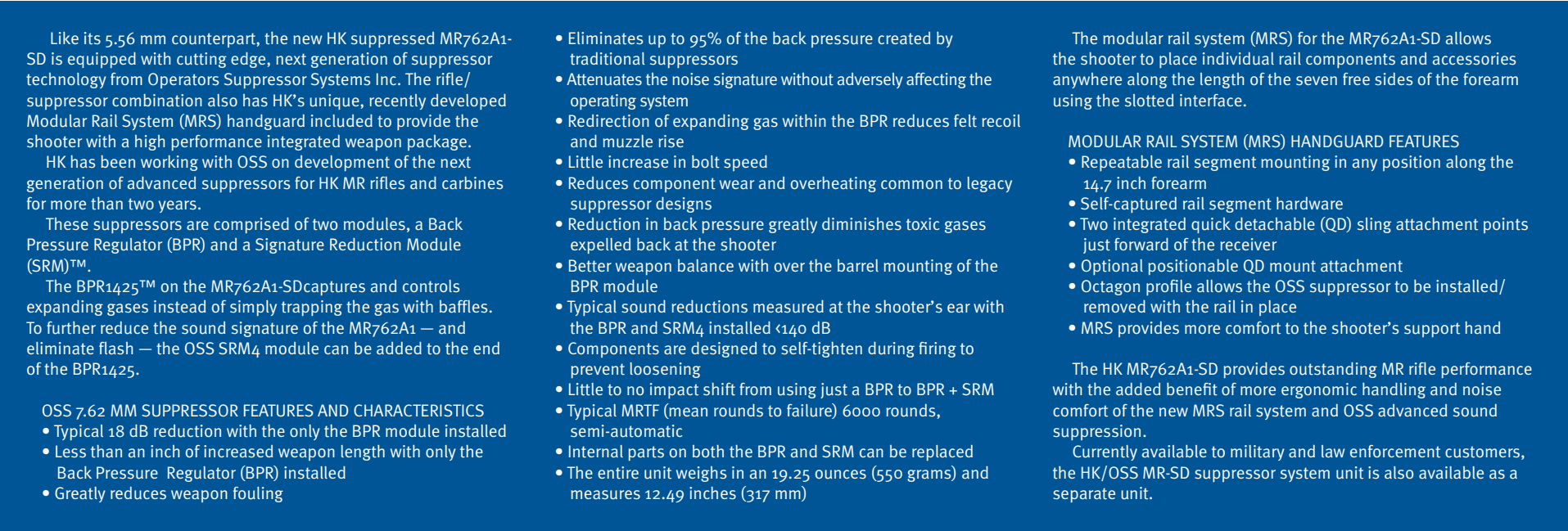
The HK MR556A1-SD gives the shooter outstanding 5.56 mm rifle performance with the added benefit of advanced sound and flash suppression and improved ergonomic handling.

Currently available to military and law enforcement customers, the HK/OSS MR-SD suppressor system unit is also available as a separate unit.

MR762A1-SD

(SUPPRESSOR SYSTEM) 7.62 MM X 51 NATO

SEMI-AUTOMATIC RIFLES & CARBINES



MP5 9 MM X 19

Military/Law Enforcement

SUBMACHINE GUNS

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.



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.



2014 marks the 50th Anniversary of the MP5's development.

MP5 TRIGGER GROUPS

SEF trigger group*

Safe **S**
Semi-automatic **E**
Full automatic **F**

0-1 trigger group

Safe
Semi-automatic

0-1-2 trigger group

Safe
Semi-automatic
2-round burst fire

0-1-3 trigger group

Safe
Semi-automatic
3-round burst fire

0-1-D trigger group

Safe
Semi-automatic
Full automatic

0-1-2-D trigger group

Safe
Semi-automatic
2-round burst fire
Full automatic

0-1-3-D trigger group

Safe
Semi-automatic
3-round burst fire
Full automatic

* The "SEF" trigger group has a safety/fire selector lever on the left hand side. All other trigger groups have ambidextrous safety/fire selector levers.



MP5 MID LIFE IMPROVEMENT (MLI)
MP5 MLI has a new 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.

UMP 9 MM X 19 / .40 S&W / .45ACP

Military/Law Enforcement

SUBMACHINE GUNS

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 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 sub-machine 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.



UMP TRIGGER GROUPS	
0-1 trigger group	
Safe	
Semi-automatic	
0-1-2 trigger group	
Safe	
Semi-automatic	
2-round burst fire	
0-1-D trigger group	
Safe	
Semi-automatic	
Full automatic	
0-1-2-D trigger group	
Safe	
Semi-automatic	
2-round burst fire	
Full automatic	
All UMP trigger groups are completely ambidextrous and have safety/selector levers on both sides.	



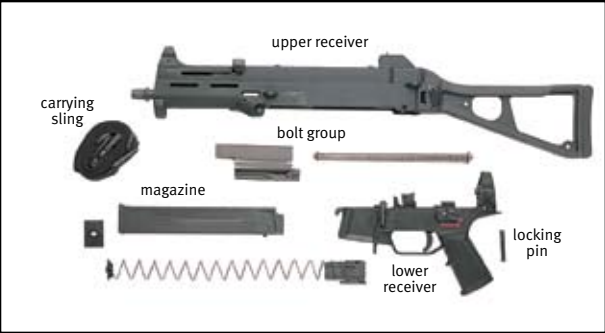
FLEXIBLE AND ADAPTABLE A large selection of accessories are available for the UMP and by exchanging a few key components, UMPs can be converted between calibers.



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

Military/Law Enforcement

PERSONAL DEFENSE WEAPON

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 G36 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 and fully ambidextrous design 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.

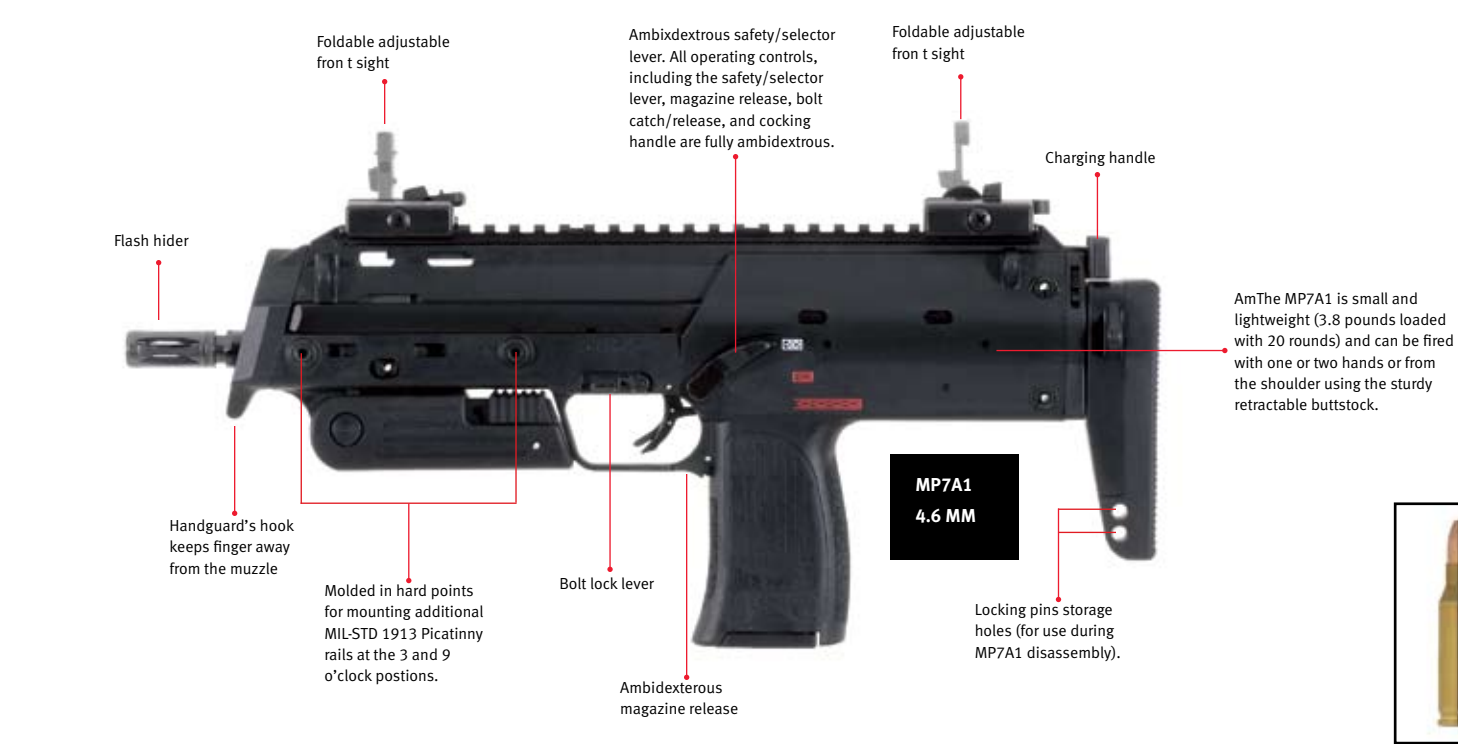
The lethal 4.6 mm x 30 cartridge produces minimal felt recoil (50% of a 9 mm NATO round) — assuring that multiple hits are easily obtainable in all modes of fire — incapacitating the target

through penetration and permanent tissue destruction.

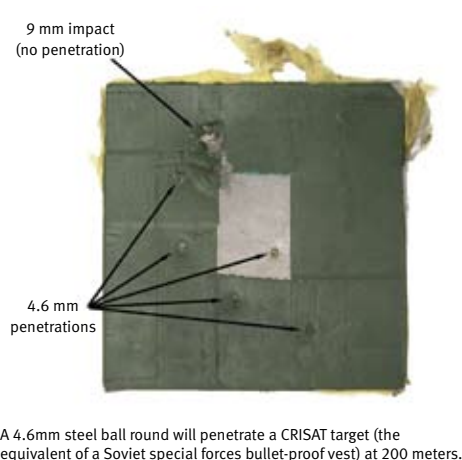
The MP7 A1 is fitted with a removable full length MIL-STD-1913 (Picatinny) rail on the top of the receiver for mounting a variety of optional targeting devices. Optional forearm rails are also available.

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 hands-free carry of their defensive weapon while performing other tasks.



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



HK416 5.56 MM X 45

Military/Law Enforcement

SELECTIVE FIRE RIFLES & CARBINES

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 as 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.

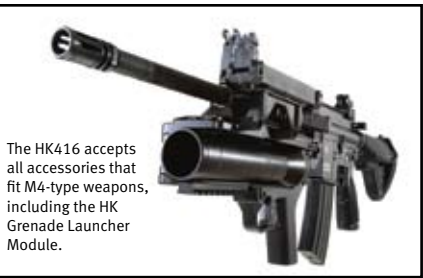
An HK add-on 40 x 46 mm grenade launcher module can also be quickly attached to the rail system without tools.

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.



HK416 robustness is proven in all environmental conditions... sand, mud, snow, and water.



The HK416 accepts all accessories that fit M4-type weapons, including the HK Grenade Launcher Module.



A piston driven operating system is the key to the HK416's reliability.



HK416 A5 MODEL

5.56 MM X 45

Military/Law Enforcement

SELECTIVE FIRE RIFLES & CARBINES

An advanced, product improved variant of the acclaimed HK416 weapon system, the “A5” has several critical advantages over competing 5.56 mm M4/M16/AR systems as well as more basic versions of the HK416.

Foremost is a new two stage gas system that can be adjusted without tools. Using the HK-proprietary gas piston system found on the G36, the A5, like all HK416 models, does not introduce propellant gases and carbon fouling back into the weapon’s interior. This makes it much more reliable than conventional M4/M16 type weapons using a direct gas impingement operating system.

Modest design changes in the A5 lower receiver increase overall reliability and ambidextrous handling. Dual safety/selectors, magazine releases, and bolt catch release controls are found on both sides of the HK416A5’s lower receiver.

The HK416 A5 adds a green-brown RAL8000 color scheme to the traditional black finish. Similar to the American “flat dark earth” color, RAL8000 has special low IR observable properties and is camouflaged for many environments.

The new A5 adjustable gas system can be manipulated without tools and has two settings, “N” for normal use and “S” for use with sound suppressors. The HK416 A5 is well-suited for use with high quality sound suppressors and was extensively tested with the B&T Rotex V, including a 15,000 round durability test followed by firing 5,000 rounds with the Rotex V suppressor. The A5 successfully fired the full 20,000 rounds without any parts breakage.

The barrel-to-gas block fit has been modified for reduced gas slip and the barrel interface into the upper receiver has also been redesigned along the lines of the Heckler & Koch 7.62 mm HK417, leading to increased overall durability.

The strengthened upper receiver of the HK416A5 includes a shortened, radiused threaded surface area where the upper receiver is attached to the barrel and a protective shoulder to shield the bolt release button from inadvertent activation. The upper receiver’s Picatinny (MIL-SPEC-1913) rail has been extended slightly to enable sights to be mounted further to the rear.

Changes in the upper receiver takedown pin locking surface minimizes play between the upper and lower receiver. The interface between the A5 upper receiver and the free floating rail system/handguard has also been changed with an additional assembly reference slot being added to ensure more precise alignment in the Picatinny rail surfaces.

The most prominent and obvious changes are found on the A5’s redesigned lower receiver. Innovative and unique ambidextrous magazine releases and bolt catch release controls are present on both sides of the lower receiver.

This feature is found on few M4/M16 type weapons and makes the

HK416 A5 truly ergonomic and ambidextrous in all of its controls. An enlarged Winter trigger guard has a rounded trigger guard bar added for use with heavy gloves and the extended HK417-style castle nut on the receiver extension means greater strength and reliability.

On the 14.5, 16.5, and 20 inch barrel models, a front sight adaptor allows a flip-up front sight to be attached directly to the barrel for greater accuracy. To accommodate the new, adjustable gas system, the short length A5 carbine model is equipped with an 11 inch barrel. All of the A5 variants still have the highly regarded, existing features of found on earlier, combat-proven models of the HK416.

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 after firing thousands of rounds with minimal degradation of accuracy and muzzle velocity. The A5 has HK’s famous “OTB” (over-the-beach) capability and can be safely fired after being submerged in water and not completely drained.

As the leading AR-based 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.



G36 5.56 MM X 45

Military/Law Enforcement

SELECTIVE FIRE RIFLES & CARBINES

Developed by Heckler & Koch in the mid 1990s, the G36 is a true modular weapon system in caliber 5.56 x 45mm NATO (.223 Remington). Constructed almost entirely of a tough, carbon fiber reinforced polymer material and using a simple, clean shooting, self-regulating, operating rod gas system; the G36 provides the user with a lightweight weapon that delivers high performance with extremely low maintenance.

The barrel of the G36 can be exchanged by unit armorers to create a rifle, carbine, compact carbine, or light support variant using the same common receiver.

Exhaustively tested and currently fielded with the German and Spanish Armed Forces the G36 is also used by a variety of law enforcement, military, and government customers in the U.S., Europe, and the Mideast.

Optional cheekpiece for folding buttstock

The low mass of the bolt and the ergonomic in-line relationship of the barrel and buttstock translate into a highly controllable weapon when fired in th fully automatic mode of fire.

MIL-STD-1913 Picatinny rail for mounting accessory optics has built-un backup front and rear sights.

G36 models can be fired even with their skeltonized buttstock folded.

With its short 8.98 inch (228 mm) barrel and buttstock folded, the G36C (compact carbine) has an overall length of less than 20 inches— shorter that an MP5. It is the perfect 5.56 mm weapon for use in confined areas such as a vehicle.

Cartridge case deflector double as buttstock retainer when stock is folded

Optional Aimpoint reflex sight installed on MIL-STD-1913 rail

G36C 5.56 MM

Accessory folding buttstock adjustable for length-of-pull and cheekpiece height

Storage compartment in the pistol grip

Ambidextrous safety/selector on both sides of the receiver

Tough 30-round translucent polymer magazines lock together without a magazine clamp. They are 30% lighter that metal magazine and are corrosion proof.

Six hard points (at the 3, 6, 9 o'clock positions) for mounting MIL-STD-1913 Picatinny rails

15.75 inch / 400 mm barrel. HK proprietary cold hammer forged barrels are recognized throughout the world for their accuracy and long service life—often exceeding 20,000 rounds.

G36K 5.56 MM

12.50 inch / 318 mm barrel with special 4-prong flash hider that virtually eliminates eliminates muzzle flash.

Finger guard

Ambidextrous cocking lever doubles as a forward assist and can be used to silently chamber a cartridge

Buttstock release button

Sling attachment point

Ambidextrous two round burst trigger shown. Five different trigger groups available (see chart).

Accessory extended bolt and magazine release

G36K 5.56 MM

The G36 gas system (left) does not direct fouling back into the weapon's interior like conventional gas operated rifles. This insures reliable operation even after firing more than 15,000 rounds without cleaning. The polymer components can easily be cleaned with water-based cleaning solutions, or even water.

Gas block

Piston

Operating rod

Barrel

Bayonet lug

18.90 inch / 480 mm barrel is chrome lined and made with proprietary HK steel with a cold hammer forging process.

G36 RIFLE 5.56 MM

By installing the HK conversion magazine well, G36 models can use AR/M16/M4 type magazines.

Carry handle with dual sighting system (1.5 or 3x optical sight topped with red dot sight).

Basic S-E-F (Safe-Single-Full Auto) trigger group

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
SafeS	Safe	Safe	Safe	Safe
Semi-automaticE	Semi-automatic	Semi-automatic	Semi-automatic	Semi-automatic
Full automaticF		Full automatic	Full automatic	Full automatic

1

2

3

4

4

5

MODULAR SOLUTION

The G36 receiver is the core around which individual modular groups can be recombined to meer individual mission requirments.

1 Buttstock Module Group

2 Grip/Trigger Assembly Module Group

3 Reciever Module Group

4 Bolt Module Group

5 Carry Handle/Sighting Rail Module Group

6 Handguard Module Group

7 Barrel/Flash Hider Module Group

G36K Carbine shown with AG36 40 mm grenade launcher mounted in place of the handguard

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.

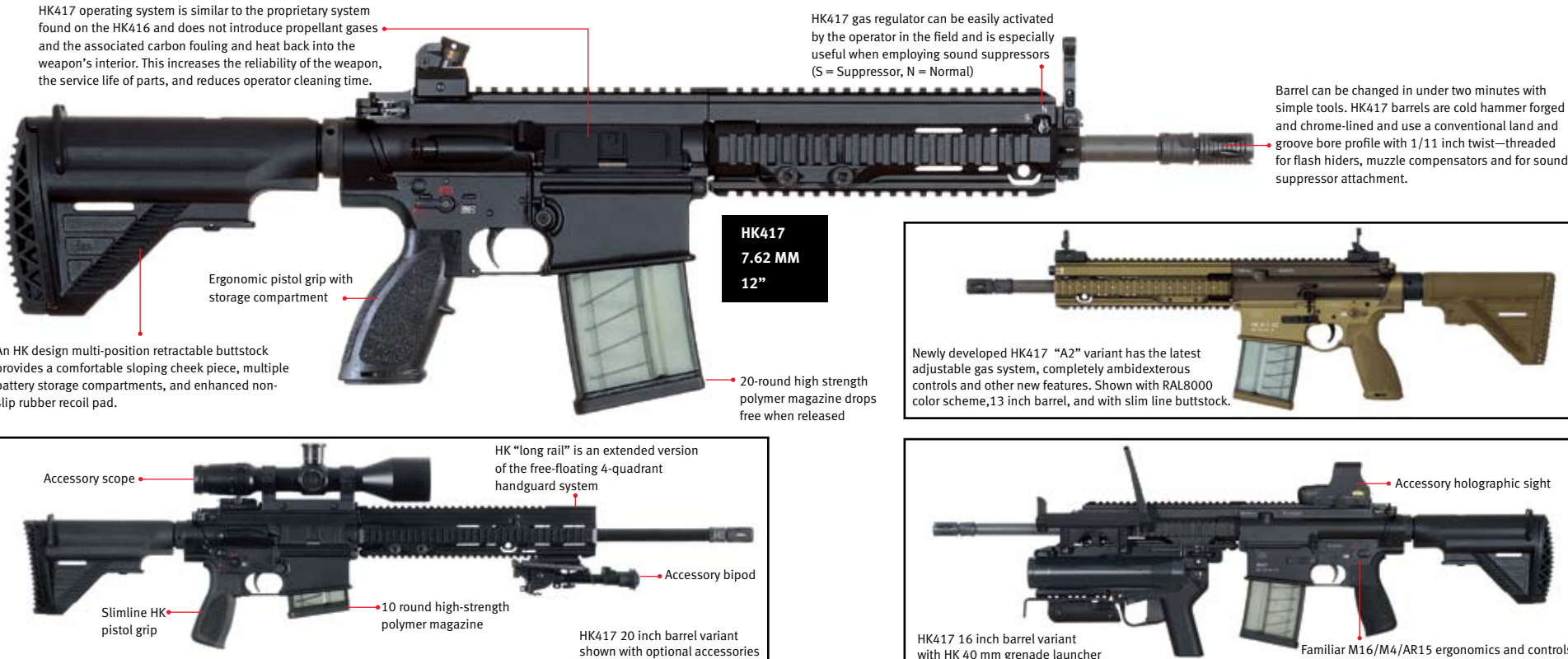
This patented HK417 rail system is user removable and mirrors that of the HK416. The HK Free-Floating Rail System can be removed without special tools by the operator and ensures 100% return to zero for all mounted accessories. The rail system accepts the same quick-detachable 40 x 46 mm HK grenade launcher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

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

Military/Law Enforcement

G28 7.62 MM X 51

RIFLES & CARBINES



The G28 is the new designated marksman rifle for the German army. Based on the MR308 civilian competition rifle (the European variant of the new MR762A1), the G28 uses the HK417 “envelope” as its design foundation but with several significant differences.

The G28 employs a steel upper receiver, is semi-automatic only, and has new STANAG 4694 NATO accessory rails (compatible with MIL-STD-1913 "Picatinny" rails). A new two-stage gas regulator is designed for both suppressed and unsuppressed use. The G28 is equipped with a free-floating, chromed-lined barrel manufactured using HK's legendary cold-hammer forging technology.

Despite its differences from the HK417, the G28 still retains

approximately 75% parts compatibility with HK417 models. Available in Standard Configuration and Patrol Configuration (3.5 pounds/1.6 kilograms lighter with a shorter handguard and 1–8 power scope), both G28 variants come with telescopic buttstocks.

The Standard Configuration buttstock has a movable cheekpiece. Both G28 variants have a special low IR observable green/brown (RAL8000) color finish.

Standard and recommended accessories include a red dot sight (Aimpoint Micro T1), a laser light module (Rheinmetall Soldier Electronics LLM01-RAL8000), night sight (Qioptiq Merlin LR), a thermal sight (Insight CNVD-T35), and laser range finders (Jenoptik

HLR15 or Vectronix PLRF15). A special Peli (Pelican) transportation case and noiseless carrying sling is also available.

Notable performance features include warranted and repeatable accuracy of 1.5 MOA (OTM /HPBT Sierra Match King, bullet hole center to bullet hole center) and high first-round hit probability on chest-size targets up to 600 meters and precise suppression fire against man-size targets up to 800 meters.

The G28 is currently in operational use in Southwest Asia. G28 Standard or Patrol Models are available in complete kits with all optics and accessories or as separate rifles without any accessories.

MG4 LIGHT MACHINE GUN 5.56 MM X 45

Military/Law Enforcement

MACHINE GUNS

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.



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.



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.



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.

MG5 MEDIUM MACHINE GUN 7.62 MM X 51

Military/Law Enforcement

MACHINE GUNS

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 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.

Infantry model has fluted, short (460 mm/18.1 in), lightweight (2.5 kg/5.5. lb) barrel for easy handling

Barrel handle. All MG5 / HK121 variants have quick change barrel features; barrels can be easily and safely changed in seconds without tools.

MG5 / HK121 can be cocked with the selector in any position

Rate of fire adjustment at the gas regulator. Rate of fire can be switched between 600, 700, 800 rounds per minute. Lower rate of fire than MG3 translates into greater accuracy and control.

Grip pod (vertical foregrip) contains built-in folding bipod

Special buffer reduces recoil forces and stabilizes the rate of fire

Lightweight fixed buttstock (folding buttstock can also be installed)

NEW
MG5
7.62 MM
INFANTRY

NATO STANAG 4694 mounting rails (fully compatible with MIL-STD-1913 Picatinny rails) for optional sights and other accessories

The green/brown RAL8000 color MG5 HK 121 Infantry Model variant with lightweight short barrel, 50 round belt pouch and grip pod (fore grip) with integral bipod.

MG5 / HK 121 S Special Forces variant weighs approximately 12 kg (26.6 pounds) and has a spade grip.

MG5 / HK121 EBW (Mounted) is a remote controlled variant and can be used in a number of vehicle and weapon station (cupola/turret) applications.

MG5/HK121 variants use a long stroke gas system with a rotating bolt head. Firing from an open bolt, thermally induced firing hazard (cook-off) is low (≥300 rounds / DM111A1 / 20° C).

1,000 meter mechanical rear sight

Release button to fold buttstock

Bolt handle folds in when not in use

Front sight can be folded down for easy transport

MG5 / HK121 withstands barrel obstruction test to NATO-AC 225/D14 standards (soft core and steel core ammunition DM111A1, DM151)

Loaded weapon indicator tab protrudes above receiver and provides a visual and tactile warning when a loaded ammunition on the feed tray.

Feed tray release latch

HK proprietary cold hammer forged barrels ensures long barrel service life

Steel or aluminum folding bipods available. MG5/HK121 variants can be installed on all mounts and tripods originally developed for the MG3 machine gun.

"Belt pulling" capability of 250 round (hanging free)

Almost identical operation the HK MG4 means commonality in training and some components

NEW
MG5
7.62 MM
UNIVERSAL

MG5 Universal model with bipod extended and ammunition drum. MG5/HK121 feed from the left.

MISSION RELATED MG5/HK121 WEAPON KIT

Gas cylinder
Option with STANAG 4694 rails on 3, 6, and 9 o'clock

Quick change barrel
663 mm length with foldable carrying handle

Cheek rest
option for buttstock below

Mechanical sight
Compact version, adjustable up to 1000 m

Sights
E.g. Trijicon ACOG (optional)

Buttstock
Fixed and lightweight buttstock

Feed tray
For ammunition belt or HK -belt drum.

Handguard
Ergonomic handguard with retainer for aluminium bipod

Quick change barrel
550 mm length with foldable carrying handle

Optics
E.g. ZO 4x30 (optional)

Mechanical sight
Adjustable up to 1000 m

Buttstock
Foldable

Heat protector

Handguard
Ergonomic handguard with retainer for steel bipod

Feed tray
With interface for belt box DM 40004 or HK -belt drum

Quick change barrel
460 mm length with foldable carrying handle

Mounting Adaptor

HK121 Receiver

Grip (remote control)

Buttstock
Foldable and length adjustable (cheek rest as option)

Gas cylinder

Steel bipod

Aluminium bipod

Grip pod (fore grip)
Grip with integral bipod

HK infantry belt pouch
50 rounds (100 rounds not illustrated) with case deflector

Brass catcher
(200 cartridges)

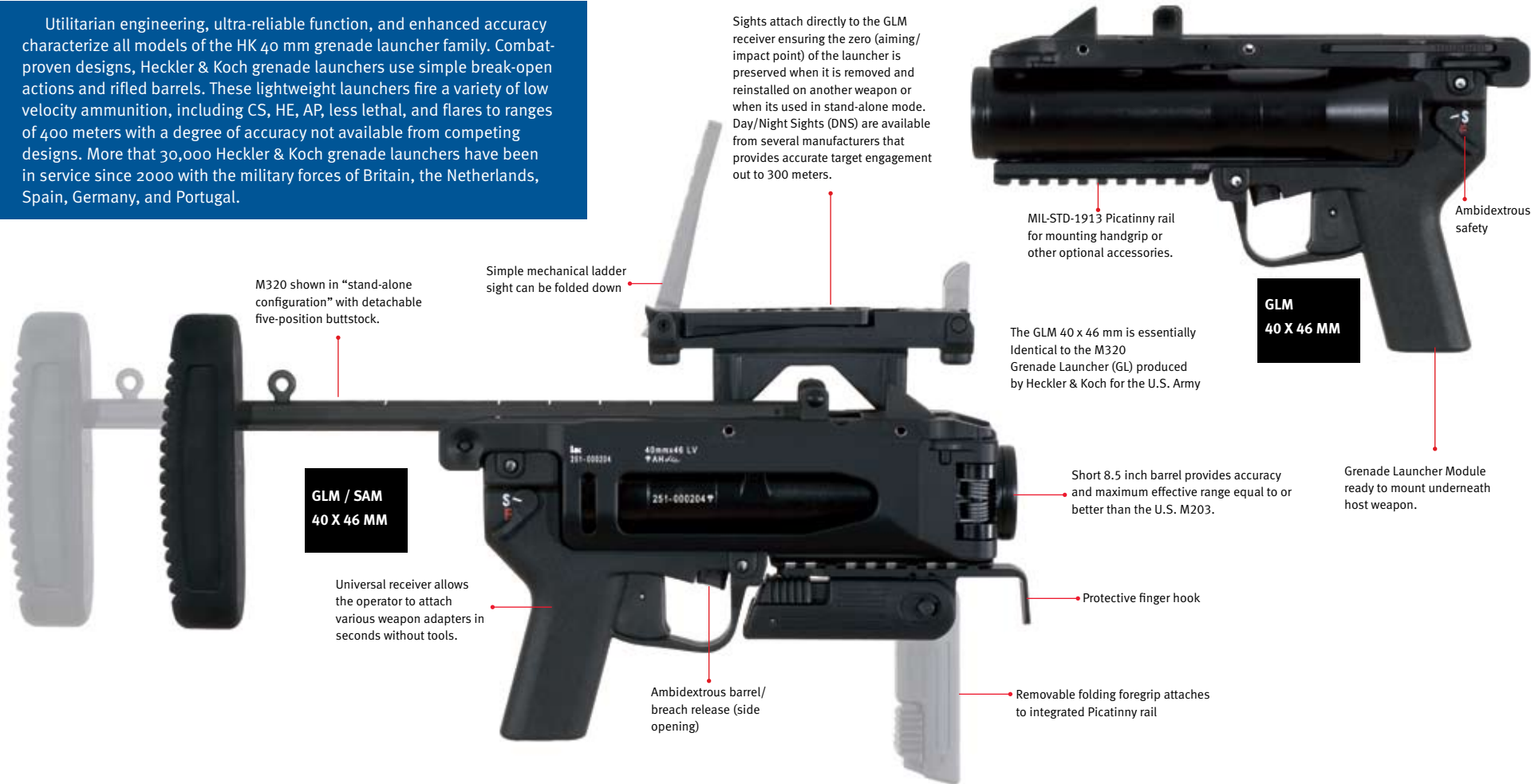
Grip
Gun can be cocked with safety catch applied.

Spade grip

GRENADE LAUNCHERS

40 MM X 46

Utilitarian engineering, ultra-reliable function, and enhanced accuracy characterize all models of the HK 40 mm grenade launcher family. Combat-proven designs, Heckler & Koch grenade launchers use simple break-open actions and rifled barrels. These lightweight launchers fire a variety of low velocity ammunition, including CS, HE, AP, less lethal, and flares to ranges of 400 meters with a degree of accuracy not available from competing designs. More than 30,000 Heckler & Koch grenade launchers have been in service since 2000 with the military forces of Britain, the Netherlands, Spain, Germany, and Portugal.



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 than 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

Military/Law Enforcement

GRENADE LAUNCHERS

HK grenade launchers are extremely versatile and can be employed for law enforcement and non-military security applications. The "side-loading" operation of the HK169 and other HK single-shot grenade launchers enable them to handle the complete range of riot control gas and less-lethal ammunitions. HK169 has 11.4 inch barrel, HK169K model has 8.8 inch barrel.



AG36 grenade launcher set up in "stand alone module" (SAM) by attaching a easy-to-install folding buttstock.



AG36 grenade launcher includes the 40 mm grenade launcher component contained within a G36 handguard that can quickly replace the standard G36 or G36K handguard.

Removable folding foregrip

Breach release lever

Mechanical sight folds down and can easily be removed and replaced with optional accessory sights.

HK169K
40 X 46 MM
(ADJUSTABLE STOCK)

Special adjustable buttstock has cheekpiece and adjustable pull length.

HK169 (with 11.4 inch barrel) and rail mounted sights



Lightweight buttstock folds to the right allowing the HK169 to be fired and reloaded with the stock folded.

Simple and robust, the HK169 is well-suited for use in the harshest conditions.

Foldable ladder sight

Spring actuated side loading breach provides for fast and easy loading.



M4 carbine with AG-C/EGLM



New buttstock with removable cheekpiece for use with helmet



New buttstock folded



AG-C 40mm attached to M4-type carbine.

MODULAR COMPATIBILITY
Side-loading "add-on" HK grenade launchers fire all low velocity 40 x 46 mm ammunition and can be mounted on a wide variety of weapons, including various G36 models and M4-type carbines.



AG-C/EGLM (AG-36) attached to a G36 rifle

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-to-high 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 firing.

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.



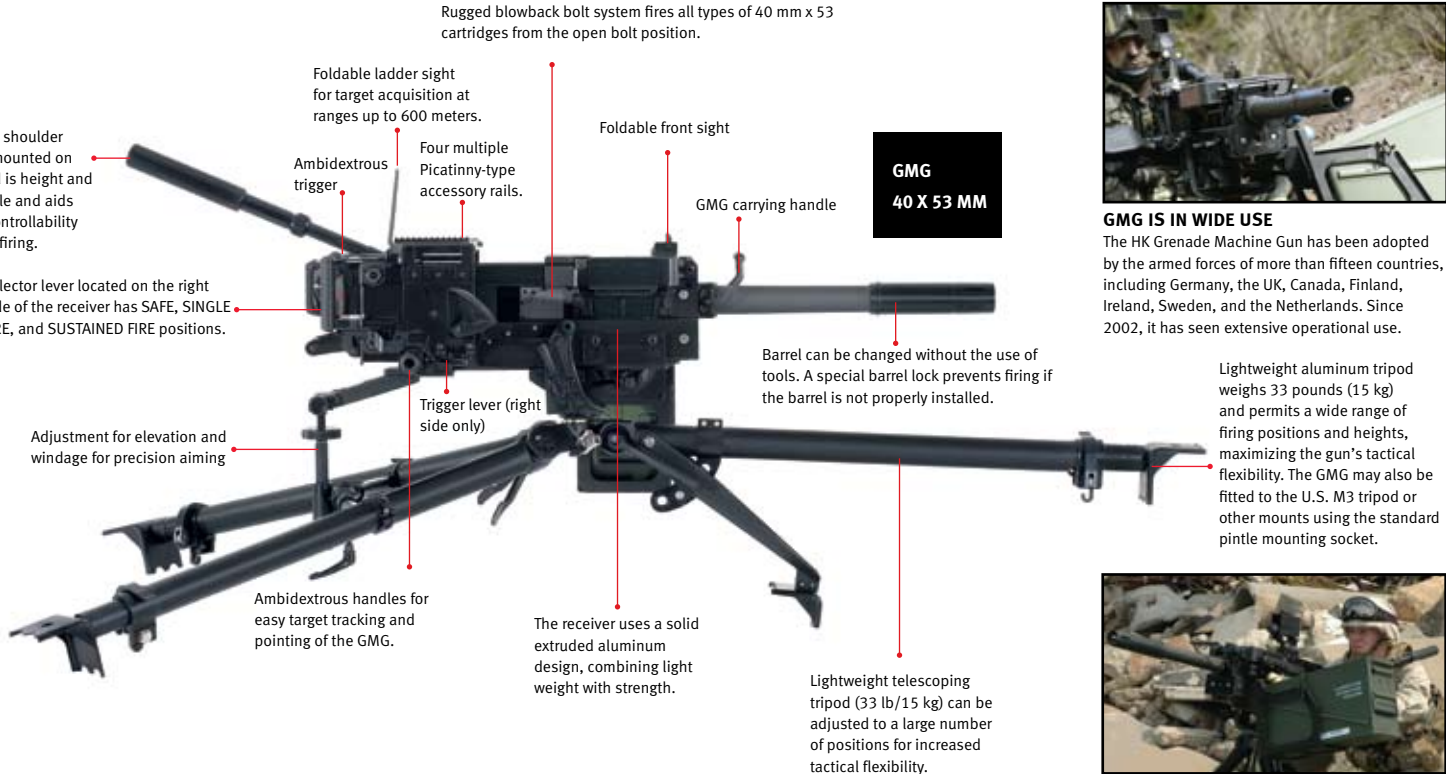
EASY SET-UP
The HK GMG can quickly and easily be assembled and readied for use.



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.



GMG IS IN WIDE USE
The HK Grenade Machine Gun has been adopted by the armed forces of more than fifteen countries, including Germany, the UK, Canada, Finland, Ireland, Sweden, and the Netherlands. Since 2002, it has seen extensive operational use.

Lightweight aluminum tripod weighs 33 pounds (15 kg) and permits a wide range of firing positions and heights, maximizing the gun's tactical flexibility. The GMG may also be fitted to the U.S. M3 tripod or other mounts using the standard pintle mounting socket.



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



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 easily installed into the upper mount/gun cradle in seconds without tools.



FEED SYSTEM
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 use of 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 all types of available 40 x 53mm grenades in either semi or fully automatic firing modes. Semi-automatic fire increases hits of target while reducing rounds fired.



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.



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.



Military/Law Enforcement/Civilian Specifications

Handgun Model	Caliber	Magazine Capacity	Modes of Fire	Sights	Grips	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
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
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
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	4.46 in / 113.5 mm	8.03 in / 204 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
P2000 SK	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
P2000 SK	.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 SD (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
USP40 Tactical	.40 S&W	13/10	semi	Target	fixed	1.26 in / 32 mm	5.55 in / 141 mm	28.96 oz / 820 g	6.22 in / 158 mm	4.90 in / 124.5 mm	8.32 in / 211 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 / 960 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	39.36 oz / 1120 g	7.76 in / 195 mm	5.87 in / 149 mm	9.65 in / 245 mm

Semi-Automatic Rifle Model	Caliber	Magazine Capacity	Modes of Fire	Sights	Stocks	Width (Approx.)	Height (Approx.)	Weight with Empty Magazine	Sight Radius (Approx.)	Barrel Length	Overall Length
MR556A1	5.56 mm x 45	-	10/20/30	semi	AS	RS	3.07 in / 78 mm	9.45 in / 240 mm	9.10 lb / 4.13 kg	14.60 in / 371 mm	33.9–37.68 in 861–957mm
MR762A1	7.62 mm x 51	-	10/20	semi	AS	RS	3.23 in / 82 mm	8.36 in / 213 mm	9.84 lb / 4.48 kg	16.14 in / 410 mm	35.94–39.10 in 913–993 mm
MR762A1 Long Rifle Package LRP ¹ MR762A1 LRP rifle with mounted scope	7.62 mm x 51	-	10/20	semi	O Leupold 3-9x40 mm	RS	3.23 in / 82 mm 10.75 in / 273 mm ¹	10.42 lb / 4.73 kg 13.30 lb / 6.03 kg ¹	N/A	16.50 in / 420 mm	35.94–39.10 in 913–993 mm

Modes of Fire		Sights		Buttstock Configurations		Military/Law Enforcement Specifications					
S - semi-automatic	2 - 2 round burst	O - optical sight	X - magnification	FS - fixed stock	FOLD - folding stock						
F - full automatic	3 - 3 round burst	D - diopter/rotary	AS - accessory diopter/rotary	RS - retractable stock							

SMG & PDW Model	Caliber	Cyclic Rate of Fire	Magazine Capacity	Modes of Fire	Sights	Stock	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

Rifle/Carbine Model	Caliber	Cyclic Rate of Fire	Magazine Capacity	Modes of Fire	Sights	Stock	Width (Approx.)	Height (Approx.)	Weight with Empty Magazine	Sight Radius (Approx.)	Barrel Length	Overall Length
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
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

Military/Law Enforcement Specifications

PRECISION RIFLE MODEL	CALIBER	CYCLIC RATE OF FIRE	MAGAZINE CAPACITY	MODES OF FIRE	SIGHTS	STOCK	WIDTH (APPROX.)	HEIGHT (APPROX.)	EMPTY WEIGHT	SIGHT RADIUS (APPROX.)	BARREL LENGTH	OVERALL LENGTH
G28 Standard	7.62 mm x 51	semi-auto	10 / 20	semi	O Schmidt & Bender 3-20x250 mm	R	3.23 in / 82 mm	7.52 in / 191 mm	24.69 lb / 11.2 kg	19.45 in / 494 mm	16.5 in / 420 mm	37.99 in / 965 mm (retracted) 42.60 in / 1082 mm (extended)
G28 Patrol	7.62 mm x 51	semi-auto	10 / 20	semi	O Schmidt & Bender 1-8x24 mm	R	3.23 in / 82 mm	7.52 in / 191 mm	16.5 lb / 7.49 kg	19.45 in / 494 mm	16.5 in / 420 mm	37.99 in / 965 mm (retracted) 42.60 in / 1082 mm (extended)
MACHINE GUN MODEL	CALIBER	CYCLIC RATE OF FIRE	MAGAZINE CAPACITY	MODES OF FIRE	SIGHTS	STOCK	WIDTH (APPROX.)	HEIGHT (APPROX.)	EMPTY WEIGHT	SIGHT RADIUS (APPROX.)	BARREL LENGTH	OVERALL LENGTH
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 in / 750 mm (folded) 37.40 in / 950 mm (extended)
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 in / 830 mm (folded) 40.55 in / 1030 mm (extended)
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 (fixed)
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 in / 960 mm (folded) 45.67 in / 1160 mm (extended)

GRENADE LAUNCHER MODEL	CALIBER	CYCLIC RATE OF FIRE	MAGAZINE CAPACITY	MODES OF FIRE	SIGHTS	STOCK	WIDTH (APPROX.)	HEIGHT (APPROX.)	EMPTY WEIGHT	SIGHT RADIUS (APPROX.)	BARREL LENGTH	OVERALL LENGTH
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	-	-	M	L,O	-	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,O	-	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	-	-	M	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	O	-	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

M - manually operated
S - semi-automatic
F - full automatic

SIGHTS

O - optical
D - diopter/rotary
DNS - day/night sight
AS - accessory diopter/rotary

X - magnification

DS - dual sighting system

L - ladder

BUTTSTOCK CONFIGURATIONS

FS - fixed stock
RS - retractable stock

FOLD - folding stock

RC - receiver cap



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 M762A1 and HK417



HK Part #235690S 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 #234708S HK 7.62 mm Polymer Magazine (fits MR762A1, G28, and HK417)



HK Part #217702 USP45 Threaded Barrel
HK Part #234020 HK45C Threaded Barrel
HK Part #233352 HK45 Threaded Barrel



HK Part #708056R P30/HK45 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 #234268S HK45 Compact 10 round magazine with extended floorplate



HK169K Picatinny Top Rail System (call for number)



HK Part #210777 G36 conversion magazine well for use of AR/M16/M4 type magazines



HK Part #233596 G36 Extended bolt catch lever



HK Part #211116 G36 Retractable buttstock with adjustable cheek rest



HK Part #237540 Long 11" Picatinny Rail 7.62 mm Handguard, #233617 Long Rail Handguard (5.56)



HK Part #10002017-A1 MR762/417 Modular Rail System-Black, HK Part #10002017-A2 MR762/417 Modular Rail System-Tan, HK Part #10002017-A3 MR762/417 Modular Rail System-Flat Dark Earth

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.

To view a larger selection of HK accessories, go to <http://www.heckler-koch.com/en/military/accessories.html>, to purchase accessories, visit the HK web shop at www.hkwebshop.com

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