

SUBMACHINE GUNS



MP7 A1 / MP7 A2

THE MP7 REPRESENTS A NEW GENERATION OF ENHANCED-PERFORMANCE SUBMACHINE GUNS THAT BRIDGES THE GAP BETWEEN ASSAULT RIFLES AND CONVENTIONAL SUBMACHINE GUNS. DEVELOPED AS A GENUINE PERSONAL DEFENSE WEAPON, IT FAR EXCEEDS THE NATO REQUIREMENTS PROFILE.



THE MP7 IS EXTREMELY COMPACT, LIGHTWEIGHT AND CAN BE USED IN CONFINED SPACES WHILST BEING PRACTICALLY RECOIL FREE. IT CAN BE CARRIED CONTINUOUSLY, MAKING IT THE IDEAL PERSONAL WEAPON FOR THE SOLDIER OF TODAY.

COMPARING CALIBRE PERFORMANCE, THE PENETRATION AND TERMINAL EFFECTS OF THE 4.6 MM X 30 ROUNDS ARE SEVERAL TIMES GREATER THAN THAT OF THE STANDARD 9 MM X 19 ROUND. IN SIMPLE TERMS, THE HIGH-PERFORMANCE ROUND PENETRATES NATO CRISAT ARMOUR (1.6 MM TITANIUM AND 20 LAYERS OF KEVLAR) AT A DISTANCE OF 200 M WITH MINIMAL RISK OF OVER PENETRATION.

MP7 A1 | 4.6 MM X 30

Equipment: Iron sight, adjustable buttstock with three locking positions, folding forward grip and magazine with 20 rounds.





Colour:  Black  RAL8000

MP7 A1 SF | 4.6 MM X 30

Equipment: Iron sight, adjustable buttstock with three locking positions, folding forward grip and magazine with 20 rounds. Single-shot version.



Colour:  Black  RAL8000

MP7 A2 | 4.6 MM X 30

Equipment: Iron sight, Micro T1 red-dot sight with protective lenses, adjustable buttstock three locking positions, magazine with 20 rounds, MIL-STD-1913 Picatinny Triple Rail handguard (3, 6 and 9 o'clock position) and forward grip.



Colour: Black RAL8000






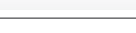
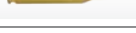
MP7 A1 UTM | 5.56 MM TRAINING SYSTEM

Equipment: Iron sight, adjustable buttstock with three locking positions, folding forward grip, magazine with 20 rounds and MIL-STD-1913 Picatinny rails at the 3 and 9 o'clock positions. *Please refer to the Training systems section for more information.*

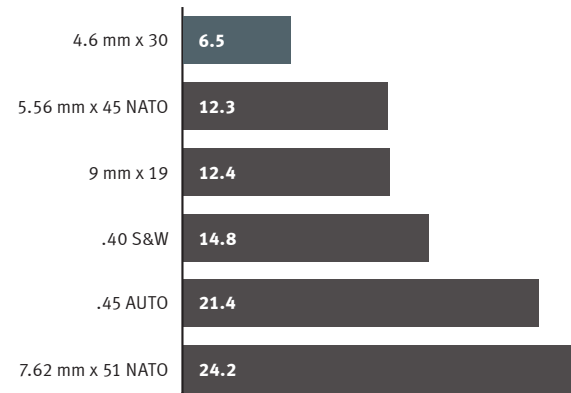


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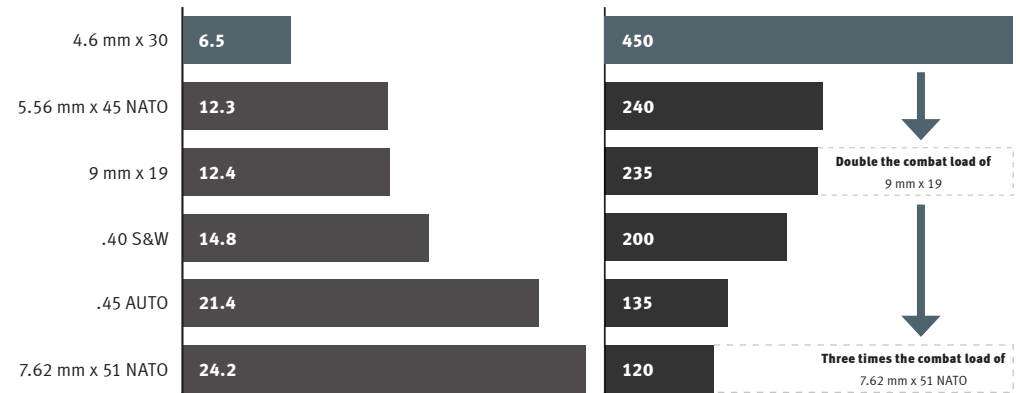
4.6 MM X 30 AMMUNITION FAMILY

	Designation	Bullet weight	Ideal deployment distance	Bullet type	Muzzle velocity	Muzzle energy
	FMJ SX	2.6 g 40 gr	< 100 m	FMJ	620 m/s	500 J
	ACTION SX	2.0 g 31 gr	< 50 m	SHP	690 m/s	475 J
	AP SX	2.0 g 31 gr	< 100 m	solid	680 m/s	460 J
	TRAINING SX	1.7 g 26 gr	< 50 m	JSC	660 m/s	370 J
	FRANGIBLE SX	1.7 g 26 gr	< 50 m	frangible	700 m/s	365 J
	BLANK SX					
	DRILL					

WEIGHT OF ROUNDS (GRAMS)



POTENTIAL COMBAT LOAD (ROUNDS)



MP7 A2

Fig. MP7 A2

SILENCER

With quick-action fastener for fast, easy mounting and dismounting on the flash hider, with no need for tools.

MIL-STD-1913 PICATINNY RAIL

Long Picatinny rail for mounting optional, optical sights.

CHARGING HANDLE

Centrally located to enable ambidextrous operation.

FRONT SIGHT

Example can be folded and adjusted.

SAFETY/FIRE SELECTOR LEVER

Ambidextrous operation.

REAR SIGHT

Example can be folded and adjusted.



FINGER PROTECTOR

HK FORWARD GRIP

MAGAZINE RELEASE LEVER
Ambidextrous operation.

MIL-STD-1913 TRIPLE RAIL HANDGUARD

U-shaped to mount special accessories at the 3, 6 and 9 o'clock positions. Modular Slim Line handguard including suitability for holsters available as special accessories.

ADJUSTABLE BUTTSTOCK
with 3 locking positions.



MP7 A1

HK MP7 MULTI-PURPOSE AMBIDEXTROUS HOLSTER

The MP7 multi-purpose ambidextrous holster can be carried on the thigh, it can be secured to the belt at the hip, carried on the shoulder or concealed by a reversible vest. The weapon is secured to the holster using the lateral Picatinny rail of the MP7 whilst the locking mechanism ensures that the fire selector has to be in the SAFE position before the weapon can be holstered. This added safety feature eliminates the chance of accidentally firing the holstered weapon.



LOCKING LEVER FOR THE BUTTSTOCK



AIMPOINT MICRO-T1
Compact red-dot sight with optional protective lenses.

FLASH HIDER WITH SILENCER INTERFACE

BOLT CATCH LEVER
Ambidextrous operation.

SAFETY TRIGGER

MAGAZINE
With a standard capacity of 20 rounds. Magazines with a capacity of 30 or 40 rounds are also available.

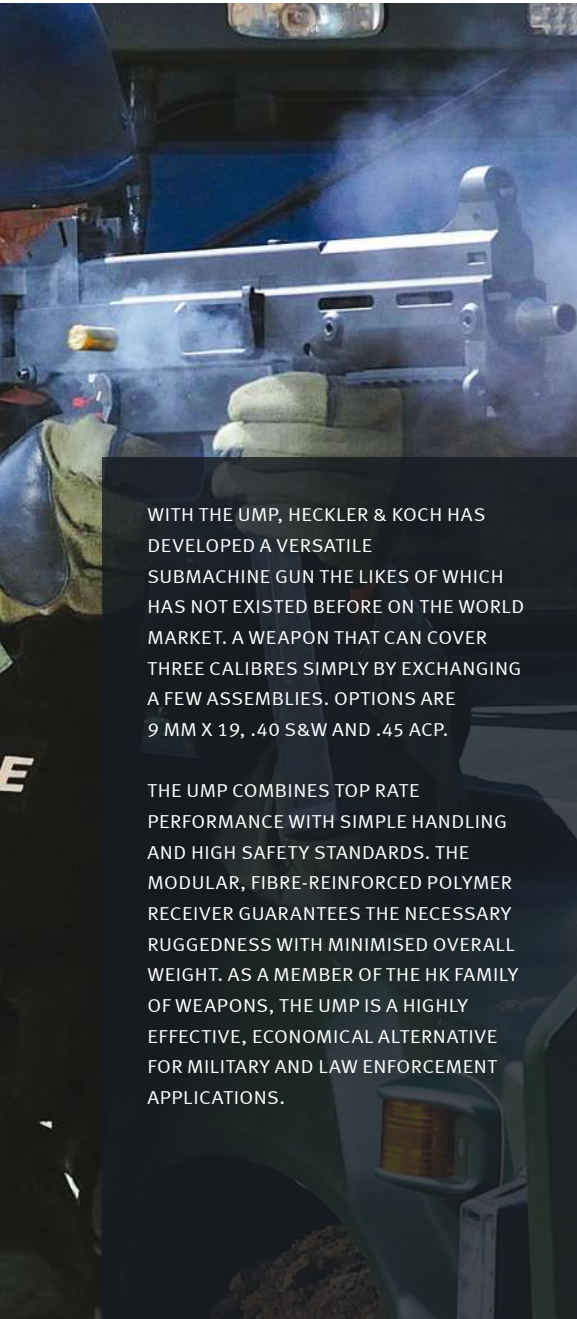
FORWARD GRIP
Can be folded down. For ambidextrous operation of the MP7.

MIL-STD-1913 MOUNTING RAILS
For mounting target aids at the 3 and/or 9 o'clock positions. A special Picatinny rail allows to secure the MP7 to the HK multi-purpose holster. The rail forms part of the scope of delivery of the holster system.



Fig. MP7 A1

UMP



WITH THE UMP, HECKLER & KOCH HAS DEVELOPED A VERSATILE SUBMACHINE GUN THE LIKES OF WHICH HAS NOT EXISTED BEFORE ON THE WORLD MARKET. A WEAPON THAT CAN COVER THREE CALIBRES SIMPLY BY EXCHANGING A FEW ASSEMBLIES. OPTIONS ARE 9 MM X 19, .40 S&W AND .45 ACP.

THE UMP COMBINES TOP RATE PERFORMANCE WITH SIMPLE HANDLING AND HIGH SAFETY STANDARDS. THE MODULAR, FIBRE-REINFORCED POLYMER RECEIVER GUARANTEES THE NECESSARY RUGGEDNESS WITH MINIMISED OVERALL WEIGHT. AS A MEMBER OF THE HK FAMILY OF WEAPONS, THE UMP IS A HIGHLY EFFECTIVE, ECONOMICAL ALTERNATIVE FOR MILITARY AND LAW ENFORCEMENT APPLICATIONS.



Fig. UMP 9 mm x 19



Fig. UMP .40 S&W



Fig. UMP .45 ACP



MP5

PROBABLY THE MOST POPULAR SERIES OF SUBMACHINE GUNS IN THE WORLD, IT OPERATES ACCORDING TO THE PROVEN ROLLER-DELAYED BLOWBACK PRINCIPLE. TREMENDOUSLY RELIABLE, WITH MAXIMUM SAFETY FOR THE USER, EASY TO HANDLE, MODULAR, EXTREMELY ACCURATE AND EXTRAORDINARILY EASY TO CONTROL WHEN FIRING – HK FEATURES THAT ARE PARTICULARLY APPRECIATED BY SECURITY FORCES AND MILITARY USERS WORLDWIDE.

THERE ARE NOW WELL OVER 100 VARIANTS OF THE MP5 AVAILABLE TO COVER THE LARGE NUMBER OF DIFFERENT TACTICAL REQUIREMENTS FOR A WIDE VARIETY OF USERS. WHETHER ON LAND, ON THE WATER OR IN THE AIR – THE MP5 IS UNIVERSALLY APPLICABLE, MAKING IT USABLE IN ALL AREAS AND UNDER ALL CONDITIONS.

BARREL

Suitable for silencers. Free-floating barrel for maximum shooting accuracy.

CHARGING HANDLE

Located on the left side.

MODULAR SLIM LINE HANDGUARD

The modular Slim Line handguard features key holes to individually mount MIL-STD-1913 Picatinny rails at the 3, 6 and 9 o'clock positions. Two rail lengths are available for this handguard variant. The handguard can be retrofitted to any MP5.

MOUNTING RAIL WITH STANAG 4694 PROFILE

Self-adjusting with no need to make readjustments. For mounting optional sights. The STANAG rail can be retrofitted to any MP5.

SIGHT

Iron dioptre sight. Optionally available with tritium (front) sight.

BUTTSTOCK

MP5 with adjustable buttstock (3 locking positions). Optionally the MP5 can be equipped with a fixed buttstock, an adjustable buttstock or an end cap.



Fig. MP5 A5 MLI

Colour: Black RAL8000



Fig. MP5 A5



Fig. MP5 A4



Fig. MP5 A3



Fig. MP5 A5 MLI

SAFETY/FIRE SELECTOR LEVER
Ambidextrous operation.

VARIO-RAY LASER LIGHT MODULE (OPTIONAL)

FORWARD GRIP
With trigger cable slot.

MAGAZINE
With a capacity of 30 rounds. Optionally with compact 15-round magazine.

MAGAZINE RELEASE LEVER
Ambidextrous operation.

CARRYING SLING EYE

PISTOL GRIP
The pistol grip can optionally be replaced by pistol grips with different trigger groups. Example: 0-1-3-D trigger group (safe, single fire, 3-round burst, sustained fire).

MP5 TRIGGER GROUPS



0-1 trigger group
Safe
Single fire



0-1-2 trigger group
Safe
Single fire
2-round burst



0-1-3 trigger group
Safe
Single fire
3-round burst



0-1-D trigger group
Safe
Single fire
Sustained fire



0-1-2-D trigger group
Safe
Single fire
2-round burst
Sustained fire



0-1-3-D trigger group
Safe
Single fire
3-round burst
Sustained fire

MP5 SD

IN DEVELOPING THE SILENCED MP5 SD, HECKLER & KOCH RESPONDED TO THE SPECIAL REQUIREMENTS OF SPECIAL FORCES UNITS.

DESPITE ITS INTEGRATED SILENCER ELEMENT, THE WEAPON HAS SIMILAR DIMENSIONS AND PROFILE TO AN UNSILENCED SUBMACHINE GUN BUT UNLIKE MOST CONVENTIONAL SILENCED SUBMACHINE GUNS, THE MP5 SD IS ABLE TO FIRE STANDARD AMMUNITION TYPES. THE USE OF SPECIAL SUBSONIC AMMUNITION IS NOT NECESSARY BUT THIS WILL REDUCE THE AUDIBLE SIGNATURE OF THE WEAPON. THE INTEGRATED SILENCER ELEMENT SUPPRESSES THE MUZZLE FLASH EXTREMELY EFFECTIVELY, AS A RESULT OF WHICH THE WEAPON IS ALSO EXCELLENT FOR NIGHT OPERATIONS USING LOW-LIGHT AMPLIFIERS. THESE FEATURES ENSURES THAT THE MP5 SD IS ONE OF THE MOST ACCURATE SILENCED SUBMACHINE GUNS OF ITS TYPE.



BARREL

The special barrel of the MP5 SD lowers the velocity of the bullet, thus suppressing its report.

BUTTSTOCK

Example: adjustable buttstock.

HANDGUARD

Optionally available with handguard including MIL-STD-1913 Picatinny rails.

Fig. MP5 SD6

ALUMINIUM SILENCER

Permanently integrated. Unlike with most conventional, silenced submachine guns, no special subsonic ammunition has to be fired with the MP5 SD in order to effectively suppress the sound.

RELEASE LEVER FOR UNLOCKING THE BUTTSTOCK

PISTOL GRIP

The pistol grip can optionally be replaced by pistol grips with different trigger groups. Example: 0-1-3-D trigger group (safe, single fire, 3-round burst, sustained fire).

MP5 K

THE MP5 K IS THE ULTIMATE CLOSE QUARTERS WEAPON. CREATED FOR USE IN VERY CONFINED SPACES, IT IS OPTIMALLY SUITED BOTH FOR ACTIVE ENGAGEMENT OF INDIVIDUAL TARGETS AND FOR PERSONAL DEFENSE.

WITH ITS LOW WEIGHT AND COMPACT SIZE, IT OFFERS A DECISIVE ADVANTAGE. THE WEAPON CAN BE CARRIED CONCEALED ON THE PERSON WITHOUT LIMITING THE CARRIER'S FREEDOM OF MOVEMENT.



Fig. MP5 KA4

MAGAZINE

Example: Magazine with a capacity of 15 or 30 rounds.

VERTICAL FORWARD GRIP

Included in the standard version of the MP5 K.

END CAP

For use without the buttstock. Enables to conceal the weapon on the body.



Fig. MP5 K PDW

PISTOL GRIP

Example with 0-1-D trigger group (safe, single fire, sustained fire).

BUTTSTOCK

Optionally the MP5 K/MP5 K PDW can be equipped with a folding buttstock.

FINGER PROTECTOR

Protects the shooter's hand from inadvertently reaching into the muzzle area.

BARREL

Extended barrel with thread for use with or without a silencer. Optional.

SIGHT

Iron dioptré sight. Optionally available with tritium (front) sight.

TECHNICAL DATA

	Calibre	Magazine capacity (rounds)	Modes of fire	Rate of fire (per min., approx.)	Muzzle velocity ¹ (approx. in m/s)	Muzzle energy ¹ (approx. in joule)	Sight ²	DIMENSIONS			WEIGHT		Operating principle
								Length min./max. (approx. in mm)	Height/width (approx. in mm)	Barrel length/sight radius (approx. in mm)	Weapon ³ (approx. in kg)	Magazine ⁴ (approx. in kg)	
MP7 A1	4.6 mm x 30	20/30/40	0-1-D	950	725	525	M	415/638	169/51	180/230	1.90	0.10/0.15/0.20	Gas-operated
MP7 A1 SF	4.6 mm x 30	20/30/40	0-1	–	725	525	M	415/638	169/51	180/230	1.90	0.10/0.15/0.20	
MP7 A2	4.6 mm x 30	20/30/40	0-1-D	950	725	525	M	415/638	169/55	180/230	1.96	0.10/0.15/0.20	
MP7 A1 UTM	5.56 mm UTM	20/30/40	0-1-D	–	–	–	M	415/638	169/51	180/230	1.90	0.10/0.15/0.20	UTM cartridge expansion
UMP	9 mm x 19	30	0-1-D	600	380	584	D	455/695	280/69	200/325	2.20	0.15	Blowback, fires from the closed bolt
UMP	.40 S&W	30	0-1-D	600	380	722	D	455/695	305/69	200/325	2.20	0.18	
UMP	.45 ACP	25	0-1-D	600	370	821	D	455/695	327/69	200/325	2.30	0.17	
MP5 MLI	9 mm x 19	15/30	0-1-3-D	800	400	650	D	550/690	230/67	225/340	3.33	0.12/0.17	Roller-delayed blowback
MP5 A3	9 mm x 19	15/30	0-1-D **	800	400	650	D	550/690	230/67	225/340	3.12	0.12/0.17	
MP5 A4	9 mm x 19	15/30	0-1-3-D **	800	400	650	D	675	230/67	225/340	3.12	0.12/0.17	
MP5 A5	9 mm x 19	15/30	0-1-3-D **	800	400	650	D	550/690	230/67	225/340	3.12	0.12/0.17	
MP5 SD6	9 mm x 19	15/30	0-1-3-D **	800	285	380	D	660/800	230/67	146/340	3.40	0.12/0.17	
MP5 K A4	9 mm x 19	15/30	0-1-3-D **	900	375	570	D	320	230/55	115/260	2.00	0.12/0.17	
MP5 K PDW	9 mm x 19	15/30	0-1-D **	900	375	570	D	330/570	230/55	115/260	2.00	0.12/0.17	

¹ Depending on the ammunition | ² Various sights can be mounted, M = Iron sight, D = Dioptre sight | ³ Without magazine | ⁴ Magazine empty | ** For optional trigger groups see pages