



HK437 Sneaker

Modular. Lightweight. Compact.

Impressive argument with incisive impact

The .300 BLK-calibre HK437 Sneaker is another component of the HK433 modular weapon platform. The special weapon with full-auto capability has been designed primarily for use in medium-range tactical applications by special military and police forces who utilise the most compact weapons to achieve the maximum effect on the target.

The HK437 is available in 7" and 9" barrel lengths and is based on the receiver of the HK433, but utilises a bolt group that has been modified for .300 BLK calibre. With the appropriate gas adjustment, the HK437 can fire both supersonic and subsonic ammunition. The weapon shares the operating concept of the HK433. There is a choice of the push-button operating mode for users trained on HK416/AR-15 systems and paddle handling for trained G36/MP5 users.

Just like the HK433, the HK437 special weapon provides reliable and flawless functionality in all climatic conditions. Features which are axiomatic for us, but also form the basis of any development.



The HK433/HK437 weapon platform

With the weapon platform's integrated concept, we have pursued a systems approach that comprehensively increases the capabilities of its users. This includes calibre-independent uniformity of weapon operation based on the preferred weapon operating mode, an increase in interoperability options, improvement of training, service and maintenance concepts as well as overall greater system safety. The weapon is available in three colours: Onyx Black, Dark Flat Earth and Sniper Grey.



.300 BLK

HK437
Sneaker



5.56 mm
x 45 NATO

HK433



Training
FX, UTM

HK433
Training



Handling

HK433
Handling



7.62 mm
x 51 NATO

HK231

Ammunition overview

300. BLK (7.62 mm x 35) - supersonic ammunition

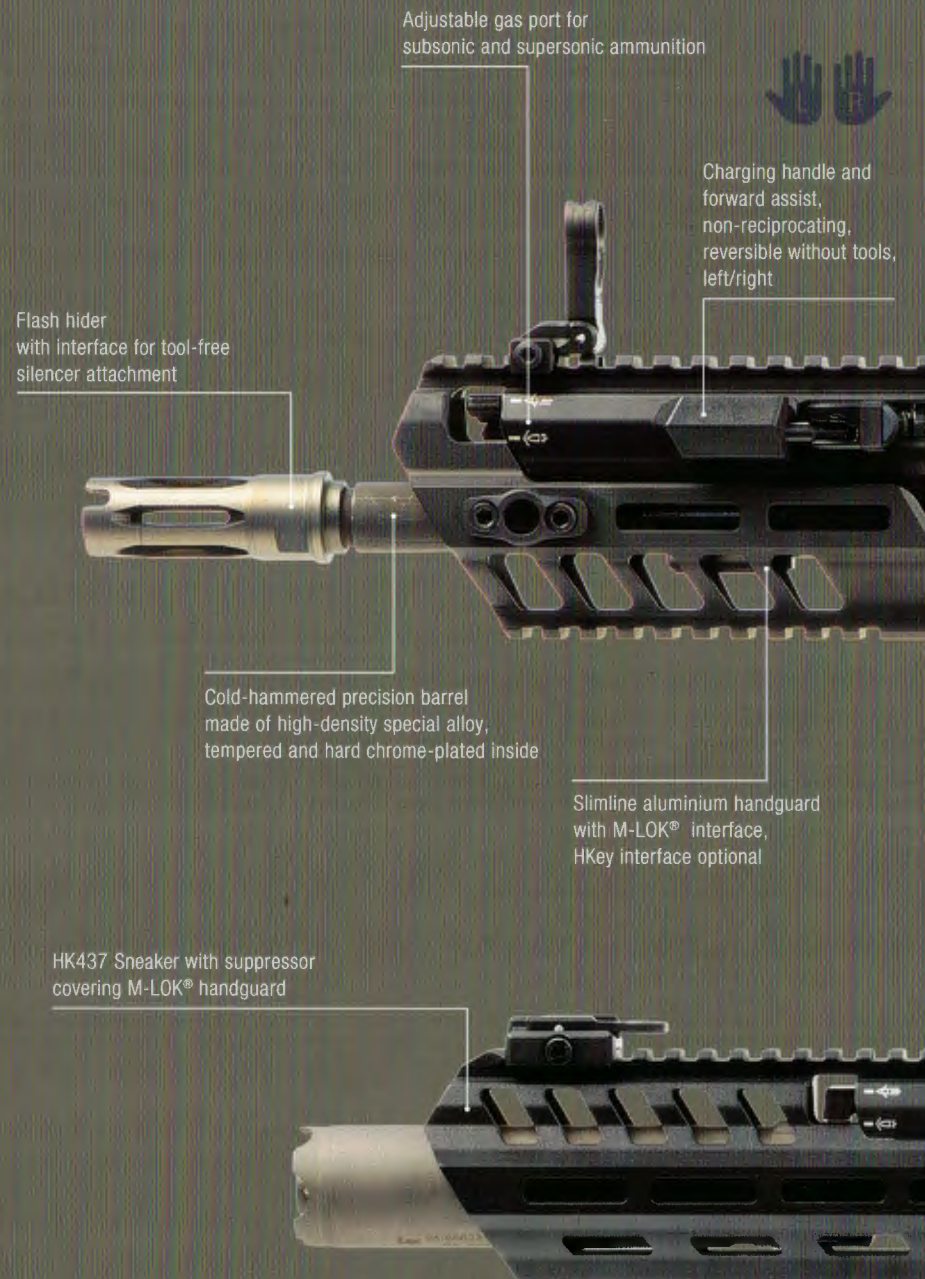
Manufacturer	Designation / bullet type	Weight (g)	Grain (gr.)	Intended purpose / comments	Muzzle velocity - v_5 - and muzzle energy - E_5 -	
					HK437 7"	HK437 9"
Hornady	GMX TAP Expanding fully jacketed bullet	7.2	110	Employment / Flocchi non-toxic priming compound	600 m/s 1295 J	630 m/s 1410 J
RUAG	Swiss P HV Styx Action Deformation bullet full metal jacket, hollow point, lead core	8.4	130	Insert	560 m/s 1325 J	580 m/s 1420 J
MEN	LFI - Lead-Free Indoor Full metal jacket bullet	9.5	146/147	Training Non-toxic priming compound	475 m/s 1070 J	495 m/s 1170 J
MEN	FMJ (VMWK) / Ball Full metal jacket bullet with lead core	9.5	146/147	Insert Low-emission	515 m/s 1261 J	540 m/s 1400 J
MEN	QD - Quick Defence Lead-free expanding fully jacketed bullet	7.8	120	Insert Lead-free bullet	535 m/s 1115 J	560 m/s 1225 J

Figures rounded off. Ammunition tested and approved.

300. BLK (7.62 mm x 35) - subsonic ammunition

Manufacturer	Designation / bullet type	Weight (g)	Grain (gr.)	Intended purpose / comments	Muzzle velocity - v_5 - and muzzle energy - E_5 -	
					HK437 7"	HK437 9"
Hornady	Sub-X Expanding fully jacketed bullet	12.4	190	Employment / Flocchi non-toxic priming compound	280 m/s 480 J	290 m/s 520 J
RUAG	Swiss P Target OTM jacketed lead core	14.3	220	Insert Non-toxic priming compound	280 m/s 555 J	285 m/s 580 J

Figures rounded off. Ammunition tested and approved.





Monolithic upper receiver, aluminium, optional IR-absorbing coating

Continuous NATO-STANAG 4694 profile, low line of sight

Magazine well according to NATO-STANAG-DRAFT 4179

Bolt catch, ambidextrous

Fire selector lever, ambidextrous, symmetrical, 45° travel (semi- and fully automatic)

Interface for buttstock and tactical helmet buttstock options

Extendable (7 positions) and removable buttstock with height-adjustable cheek rest, can shoot when removed

Height-adjustable cheek rest with 4 positions

Flush cup interface for QD strap, optional carrying sling eyelet

HK 437
300 BLK / Cal. 7,62mm x 35

Magazine release, ambidextrous, symmetrical

Flush cup interface for QD strap, optional carrying sling eyelet

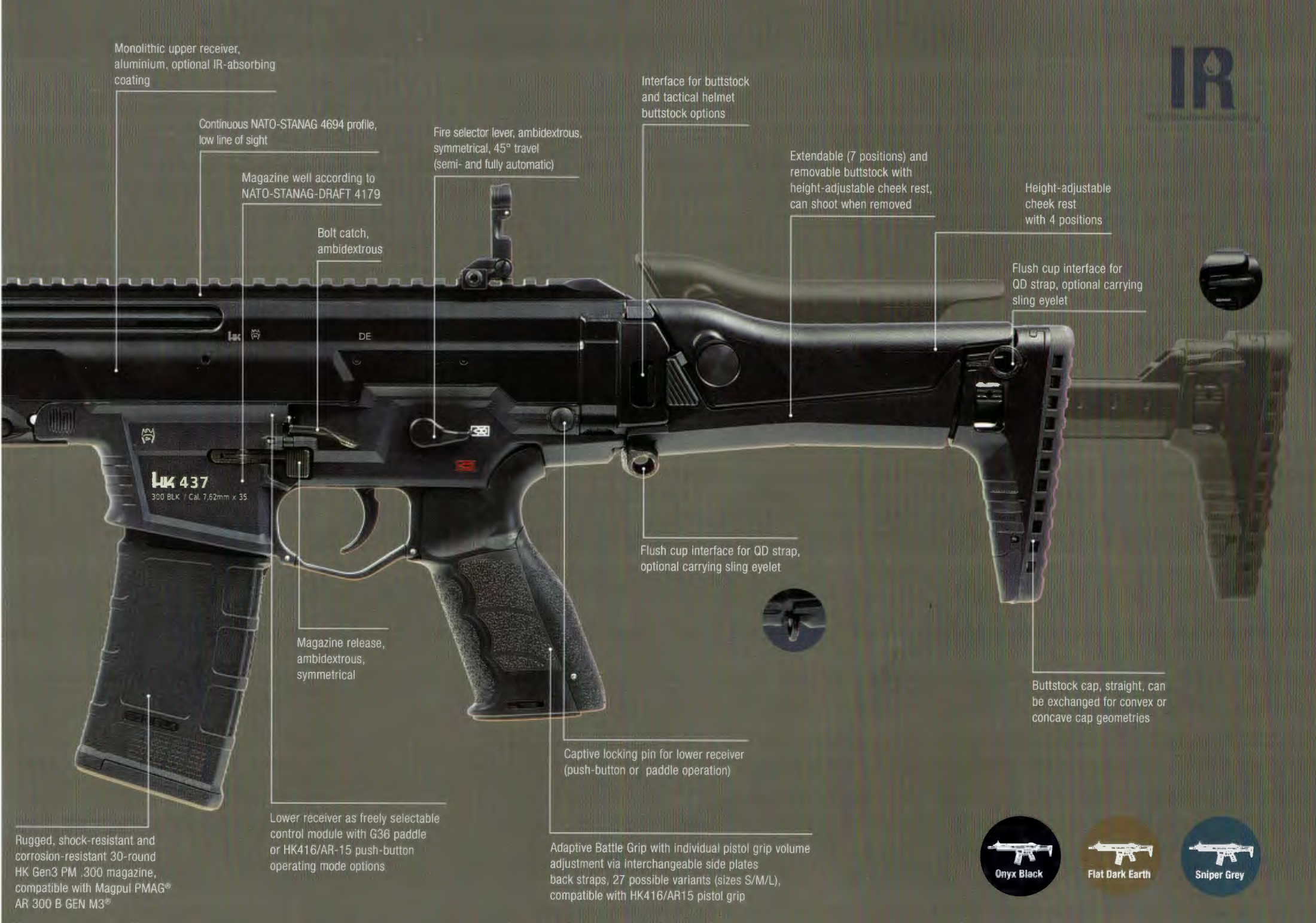
Buttstock cap, straight, can be exchanged for convex or concave cap geometries

Captive locking pin for lower receiver (push-button or paddle operation)

Lower receiver as freely selectable control module with G36 paddle or HK416/AR-15 push-button operating mode options

Adaptive Battle Grip with individual pistol grip volume adjustment via interchangeable side plates back straps, 27 possible variants (sizes S/M/L), compatible with HK416/AR15 pistol grip

Rugged, shock-resistant and corrosion-resistant 30-round HK Gen3 PM .300 magazine, compatible with Magpul PMAG® AR 300 B GEN M3®



Modular in application.

For situation-oriented threat scenarios using ballistic protective helmets, we offer two other buttstock options. The first is our tactical helmet buttstock for use with ballistic helmets with a short protective visor. It features a detachable and height-adjustable cheek rest, and is also length-adjustable. It can be folded down to the right against the receiver as required.

The second option is our dedicated helmet buttstock. It is geometrically designed for protective helmets that are equipped with a long protective visor. The helmet buttstock is also length-adjustable, but as a special feature, it can also be folded to the left or to the right. In this case, its end position is below the receiver. The pistol grip and trigger remain within easy reach.

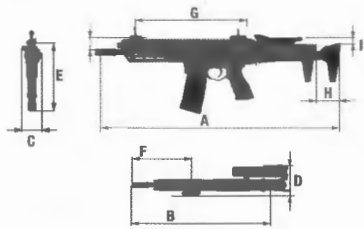
Tactical helmet buttstock



Helmet buttstock



Technical data



HK437	7"	9"
Buttstock	Standard	Standard
muzzle	Flash hider	Flash hider
Calibre	300 BLK (7.62 mm x 35)	300 BLK (7.62 mm x 35)
Operating principle	indirect gas-operated – short stroke piston	indirect gas-operated – short stroke piston
Locking system	Locked rotating bolt head	Locked rotating bolt head
Magazine capacity	10/20/30 cartridges	10/20/30 cartridges
Cartridge case ejection	Right	Right
Modes of fire	Single fire / sustained fire	Single fire / sustained fire
Trigger pull	approx. 30 - 40 N	approx. 30 - 40 N
Rate of fire	approx. 850 rounds/minute	approx. 850 rounds/minute
Barrel profile / twist	Groove/land profile with 4 grooves, 8"/203 mm right-hand twist	Groove/land profile with 4 grooves, 8"/203 mm right-hand twist
Dimensions		
Length (min./max.) (A/B)	approx. 487/745 mm	approx. 537/795 mm
Width (min./max.) (C/D)	approx. 73/106 mm	approx. 73/106 mm
Height ₁ (E)	approx. 242 mm	approx. 242 mm
Barrel length ₂ (F)	178 mm	229 mm
Sight radius (G)	332 mm	332 mm
Buttstock adjustment travel (H)	84 mm, 7 locking positions	84 mm, 7 locking positions
Cheek rest adjustment travel (I)	21 mm, 4 locking positions	21 mm, 4 locking positions
Weights		
Weapon	approx. 3130 g ₃	approx. 3230 g ₃
Magazine HK PM Gen3 .300 ₄	approx. 179 g	approx. 179 g

₁ with 30-cartridge magazine, rear sight folded down | ₂ without flash hider | ₃ weapon with back-up sight, without magazine, without suppressor | ₄ PM Gen3 .300 empty weight

Overview of highlights

Fully modular weapon platform for even greater flexibility of individual equipment combinations, including colour options and cross-functional weapon combinations

Compact weapon dimension comparable with dimensions of classic submachine guns such as the MP5/MP5 SD

Cross-calibre standard operating concept with selectable G36/MP5 or HK416/AR-15 operating modes

Higher range compared to 9 mm submachine guns with increased penetration performance on the target

Highly ergonomic weapon design by means of user-oriented arrangement of all operating elements and weapon components adaptable to the human physique. The exchangeable lower receiver defines the desired operating concept, thus reducing the training requirement of the shooter

Precision barrel made from long-lasting, cold-hammered special steel

M-LOK® and HKey handguards available in different lengths with a range of profile combination and suppressor cover options

Chamber Check Marker serves as visual check aid of bolt group position to reduce additional stress factors in threatening situations

Non-reciprocating charging handle which decouples when the bolt group is running, also serves as forward assist, reversible left/right without tools

With the appropriate gas adjustment, it can fire both supersonic and subsonic ammunition, and ideally without using the gas adjustment as "emergency option"

Highest possible degree of component uniformity within the different calibres to increase efficiency in logistical processes of replenishment, spare parts stocking, repair and training costs

Sneaker is specially for low-noise employment as a medium-range weapon for police forces or as a special weapon for special forces

Proven to be capable of withstanding barrel obstructions as per NATO-AC225/D14 with defined types of ammunition

Drop safety tested in accordance with NATO-AC225/D14

With regard to the data in this catalogue:

These refer to the time of publication of this catalogue. Products are under continuous development. For this reason, the product may have undergone changes since publication of this document. We reserve the right to make changes in design or shape as well as deviations in colour. The illustrations may also contain accessories and special equipment that are not part of the standard scope of supply. Colour deviations may occur due to technical reasons.

Drop safety, barrel obstruction capability, over-the-beach-capability and temperature band were tested in accordance with NATO-AC225/D14. Information regarding malfunction rate, system and barrel service life, precision and cook-off is derived from test weapons and HK laboratory results. Depending on the type of ammunition used, deviating cleaning or regular replacement intervals, environmental influences and the condition of the weapon, deviations from the values given may occur in practice. The data do not refer to a single weapon and are not automatically part of a subsequent individual offer, but serve solely for general comparative purposes between different weapon types. Only the data relating to a product which is included in a later individual offer from H&K are binding.

Heckler & Koch GmbH
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Heckler & Koch GmbH
Heckler & Koch-Str. 1 | 78727 Oberndorf a. N., Germany
Tel: +49 (0)742379-0 | Fax: +49 (0)742379-2350
hkinfoboard@heckler-koch-de.com | www.heckler-koch.com