

 **KALEKALIP**

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 **KALEKALIP**



# INDEX

Corporate History ..... 02

## INFANTRY RIFLES

KCR556 7,5" PDW ..... 06

KCR556 11" CQB ..... 08

KCR556 14,5" Carbine ..... 10

KCR739 11" CQB..... 14

KCR739 16" Infantry Rifle ..... 16

KCR762 12,5" CQB ..... 22

KCR762 16" Infantry Rifle ..... 24

KNG-C5 7,5" PDW ..... 28

KNG-C5 11" CQB..... 30

## MACHINE GUNS

KMG556 16" Machine Gun ..... 34

KMG556CL 10,5" Machine Gun..... 38

KMG762 16" Machine Gun..... 42

## SNIPER – MARKSMAN RIFLES

KMR762 20" Designated Marksman Precision Rifle..... 46

KSR50 27" .50 BMG Bolt Action Sniper Rifle..... 50

## GRENADE LAUNCHERS

KGL40 Grenade Launcher System ..... 54

KGL38 Non Lethal Grenade Launcher..... 58

KAGL40 Automatic Grenade Launcher ..... 62

ACCESSORIES ..... 64



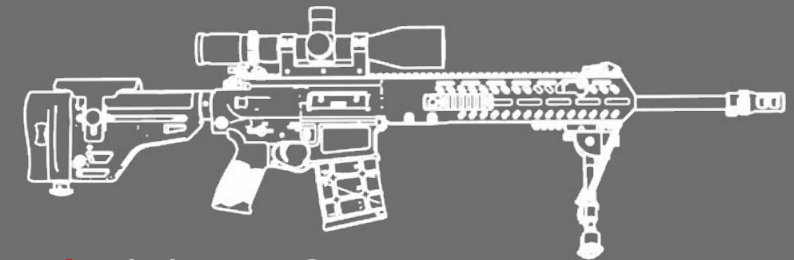
**| KCR556**



**| KNG-C5**



**| KMG556**

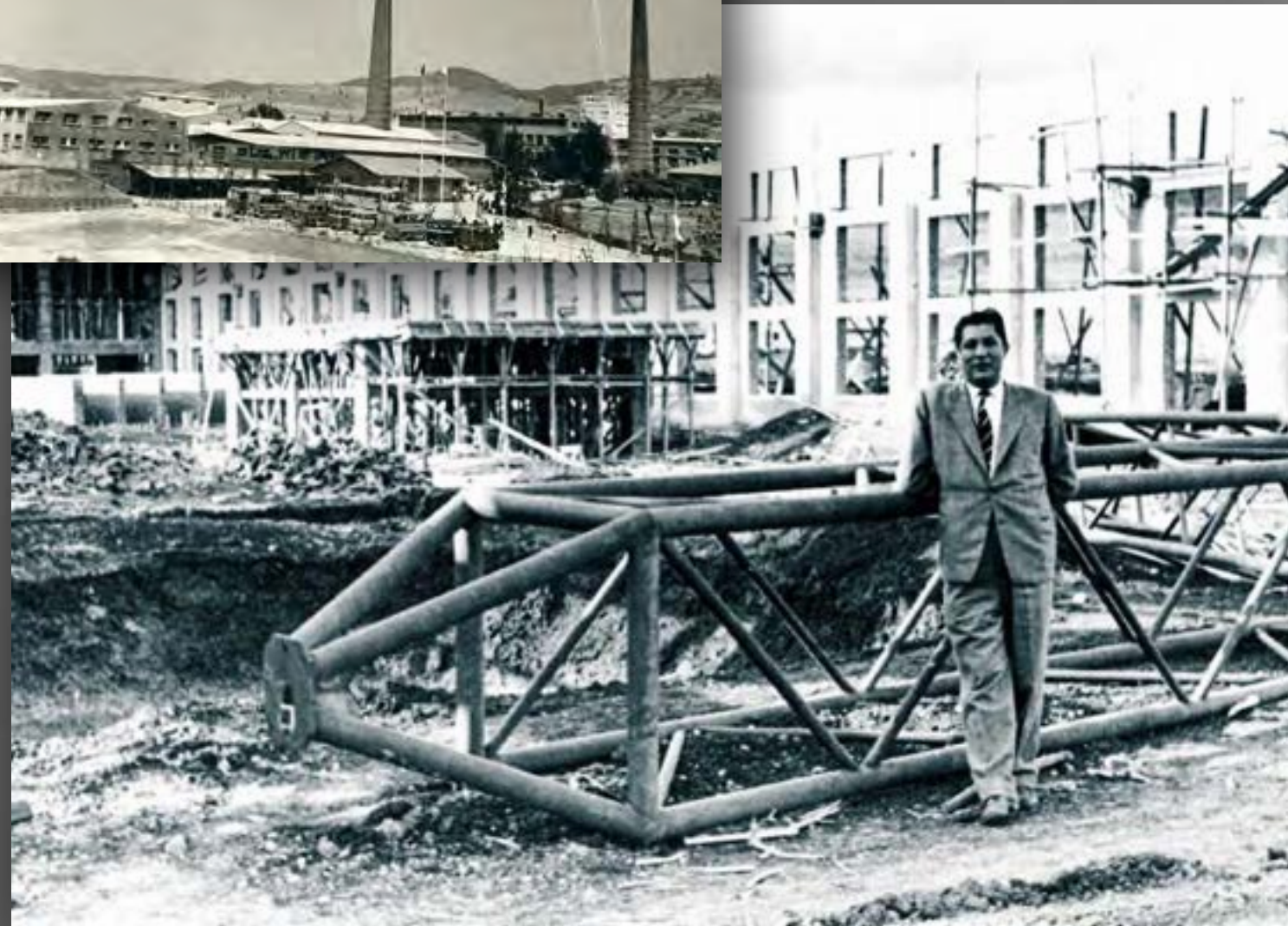


**| KMR762**



**| KAGL40**





# YOUR DECISION FOR PRECISION

KALEKALIP was established in Istanbul in 1969 to design and produce precision molds, machinery components and special purpose machines. In the 1970s KALEKALIP utilized its precision molding capabilities in the production of molds for parts used in the G3 infantry rifle. In 1987, KALEKALIP improved its system production, testing and integration capabilities by participating in the Euro Stinger Project.

In the 1990s KALEKALIP participated in manufacturing of Multi Launch Rocket System (MLRS) platforms of different calibers and continued to increase its international defense sector experience by taking part in the GMLRS and ATACMS projects in partnership with industry leader Lockheed Martin, and also in the RAPIER project with MBDA.

KALEKALIP carried out the design, qualification and production of Turkey's first 40 mm Automatic Grenade Launcher (OBA-KAGL40) with its own resources in 2005. Thus, KALEKALIP attained the inclusion of its first product in the firearms sector in the inventory of the Turkish Armed Forces.

KALEKALIP was involved in the design process of Turkey's first locally designed and manufactured National Infantry Rifle (MPT-76) as the main subcontractor in 2009. During the 2009-2014 period, KALEKALIP successfully completed the critical design and analysis processes of the MPT-76 rifle.

After 2015, KALEKALIP KCR (KALEKALIP Combat Rifle) has introduced a family of products created with the aim of offering the latest generation, unique and high tactical capabilities to operators. In this context, KCR556 for 5,56mm x 45 caliber, KCR762 for 7,62mm x 51 caliber and KCR739 for 7,62mm x 39 caliber with various barrel lengths were introduced to operators.

In addition to Infantry Rifles, 12,7 mm x 99 Bolt Action Sniper Rifle (KSR50), .338 Caliber Bolt Action Sniper Rifle (KSR338), 7,62mm x 51 (.308) Caliber Designated Marksman Rifle (KMR762), designed and put through the qualification process by KALEKALIP's own design team to meet international (NATO) standards. KSR50 and KMR762 gained significant field experience and widely accepted by operators around the globe.

KALEKALIP has successfully completed the qualification of Turkey's first 5.56x45 mm Light Machine Gun by completing 34 different tests according to NATO standards which includes endurance tests of 50.000 shots. Since then KMG556 is attracting significant attention from all around the world. A lighter version of KMG556 and a higher caliber version KMG762 is under development and will be presented to operators usage soon.

Infantry rifles, sniper rifles, machine guns and automatic grenade launchers designed and manufactured by KALEKALIP, satisfy the needs of the Turkish Armed Forces and Security Forces by supplying nationally and locally sourced products.

By offering light weapon products with unique and tactical superiorities, KALEKALIP is decisively implementing its vision of becoming a preferred partner and sought-after brand in both local and international markets.





# KCR556

The KCR556 is KALEKALIP's flagship rifle, engineered to deliver exceptional quality, performance under any conditions due to its rugged and battle proven design. It was designed to meet the needs of the Turkish security forces going beyond mil-spec, using the best available materials and production methods available with no corners cut.

It features a self-regulating short stroke gas system allowing for unmatched reliability, Picatinny rails and MLOK interfaces for ultimate modularity and configuration ability, a high quality cold forged barrel for exceptional barrel life and an ergonomic design for ease of use allowing for rapid maneuvers in and out of combat. Adopted by forces around the globe along with becoming the Turkish Gendarmeries standard issue assault rifle, it boasts a modular design that will prove effective for years to come.



# KCR556

## 7,5" PDW

5 position telescopic adjustable stock (7,5")

Modular flip - up iron sights

Upper Receiver STANAG 4694/ M1913 on the 4 sides of the handguard / MLOK Free floating barrel & handguard

Cold hammer forged barrel with hard chrome plated ID, manganese phosphate coated OD and polished chamber

10.000 rounds of barrel life for 7,5" barrel option

Suitable for right & left hand shooters with ambidextrous weapon controls

Improved safety selector design that prevents selector to stay between firing modes

Different color options according to demand



# KCR556 7,5" PDW



Advanced short stroke gas piston system



STANAG 4694/ M1913 Picatinny rails on thr 4 sides of the handguard/MLOK

### SPECIFICATIONS

<b>Calibre</b>	5,56mm x 45 NATO
<b>Firing Mode</b>	Safe / Semi / Full Automatic
<b>Maximum Length (Stock Extended)</b>	655 mm
<b>Minimum Length (Stock Collapsed)</b>	575 mm
<b>Overall Height (w/o Mechanical Sights)</b>	185 mm
<b>Weight (w/o Magazine)</b>	2.700 g
<b>Barrel Length</b>	7,5" - 190 mm
<b>Barrel Twist Rate</b>	1:7" - 1:178 mm 6 grooves right hand twist

<b>Flash Hider</b>	3 Prong
<b>Sight Radius</b>	290 mm
<b>Magazine Type</b>	STANAG Box Type Composite
<b>Magazine Capacity</b>	20 R ds, 30 Rds.
<b>Muzzle Thread</b>	½-28 UNEF - A2
<b>Trigger Pull Weight</b>	25 - 40 N
<b>Rate of Fire</b>	800 - 1.000 rpm
<b>Velocity</b>	700 m/s
<b>Effective Range</b>	300 m





# KCR556

11" CQB

6 position telescopic adjustable stock

Modular flip - up iron sights

Upper Receiver STANAG 4694/ M1913 on the 4 sides of the handguard / MLOK Free floating barrel & handguard

Cold hammer forged barrel with hard chrome plated ID, manganese phosphate coated OD and polished chamber



15.000 rounds of barrel life

Improved safety selector design that prevents selector to stay between firing modes

Suitable for right & left hand shooters with ambidextrous weapon controls

Different color options according to demand



## KCR556 11" CQB



Advanced short stroke gas piston system



STANAG 4694/ M1913 Picatinny rails on the 4 sides of the handguard / MLOK

### SPECIFICATIONS

Calibre	5,56mm x 45 NATO
Firing Mode	Safe / Semi / Full Automatic
Maximum Length (Stock Extended)	810 mm
Minimum Length (Stock Collapsed)	730 mm
Overall Height (w/o Mechanical Sights)	185 mm
Weight (w/o Magazine)	3.200 g
Barrel Length	11" - 280 mm
Barrel Twist Rate	1:7" - 1:178 mm 6 grooves right hand twist

Flash Hider	3 Prong
Sight Radius	360 mm
Magazine Type	STANAG Box Type Composite
Magazine Capacity	20 Rds, 30 Rds.
Muzzle Thread	½-28 UNEF - A2
Trigger Pull Weight	25 - 40 N
Rate of Fire	750 - 950 rpm
Velocity	800 m/s
Effective Range	400 m



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# KCR556

## 14,5" Carbine

6 position telescopic adjustable stock

Modular flip - up iron sights

Upper Receiver STANAG 4694/ M1913 on the 4 sides of the handguard / MLOK Free floating barrel & handguard

Cold hammer forged barrel with hard chrome plated ID, manganese phosphate coated OD and polished chamber

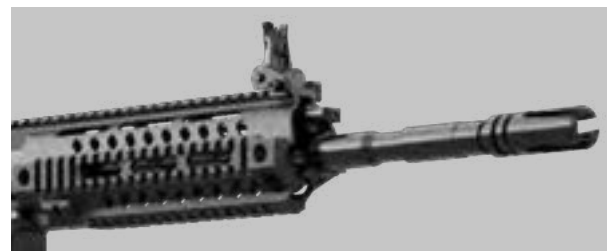
15.000 rounds of barrel life

Suitable for right & left hand shooters with ambidextrous weapon controls

Improved safety selector design that prevents selector to stay between firing modes

Different color options according to demand

## KCR556 14,5" Carbine



Advanced short stroke gas piston system



STANAG 4694/ M1913 Picatinny rails on the 4 sides of the handguard / MLOK

### SPECIFICATIONS

Calibre	5,56mm x 45 NATO
Firing Mode	Safe / Semi / Full Automatic
Maximum Length (Stock Extended)	890 mm
Minimum Length (Stock Collapsed)	810 mm
Overall Height (w/o Mechanical Sights)	185 mm
Weight (w/o Magazine)	3.350 g
Barrel Length	14,5" - 368 mm
Barrel Twist Rate	1:7" - 1:178 mm 6 grooves right hand twist

Flash Hider	3 Prong
Sight Radius	360 mm
Magazine Type	STANAG Box Type Composite
Magazine Capacity	20 Rds, 30 Rds.
Muzzle Thread	½-28 UNEF - A2
Trigger Pull Weight	25 - 40 N
Rate of Fire	750 - 950 rpm
Velocity	870 m/s
Effective Range	500 m



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# KCR739

Packing the punch of AK-47 7.62mm x 39 round, the KCR739 is the best of both worlds. Sharing the proven design of the KCR556 package with its modularity and reliability. The KCR739 is a solution for all users of the AK type rifles allowing major modernization options. Having impressive parts compatibility with the KCR556 also allows for mission configurability between calibers giving users the ability and freedom of selecting the best options for any given circumstance.



# KCR739

11" CQB

6 position telescopic adjustable stock

Modular flip - up iron sights

Upper Receiver STANAG 4694/ M1913 on the 4 sides of the handguard / MLOK Free floating barrel & handguard

Cold hammer forged barrel with hard chrome plated ID, manganese phosphate coated OD and polished chamber



15.000 rounds of barrel life

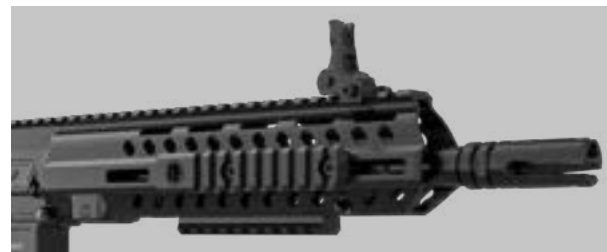
Suitable for right & left hand shooters with ambidextrous weapon controls

Improved safety selector design that prevents selector to stay between firing modes

KCR739 family is a modern AR Platform which provides capability to fire AK Platform ammunition 7,62mm x 39

Different color options according to demand

## KCR739 11" CQB



Advanced short stroke gas piston system



STANAG 4694/ M1913 Picatinny rails on the 4 sides of the handguard / MLOK

### SPECIFICATIONS

Calibre	7,62mm x 39
Firing Mode	Safe / Semi / Full Automatic
Maximum Length (Stock Extended)	810 mm
Minimum Length (Stock Collapsed)	730 mm
Overall Height (w/o Mechanical Sights)	185 mm
Weight (w/o Magazine)	3.200 g
Barrel Length	11" - 280 mm
Barrel Twist Rate	1:9" - 1:228 mm 6 grooves right hand twist

Flash Hider	3 Prong
Sight Radius	360 mm
Magazine Type	Box type steel
Magazine Capacity	28 Rds, 32 Rds.
Muzzle Thread	½-28 UNEF - A2
Trigger Pull Weight	25 - 40 N
Rate of Fire	650 - 850 rpm
Velocity	640 m/s
Effective Range	350 m



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# KCR739

## 16" Infantry Rifle

6 position telescopic adjustable stock

Modular flip - up iron sights

Upper Receiver STANAG 4694/ M1913 on the 4 sides of the handguard / MLOK Free floating barrel & handguard

Cold hammer forged barrel with hard chrome plated ID, manganese phosphate coated OD and polished chamber

15.000 rounds of barrel life

Suitable for right & left hand shooters with ambidextrous weapon controls

Improved safety selector design that prevents selector to stay between firing modes

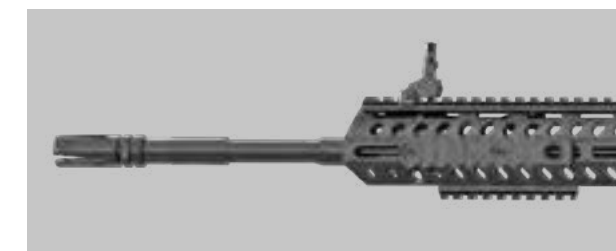
KCR739 family is a modern AR Platform which provides capability to fire AK Platform ammunition 7,62mm x 39

Different color options according to demand

## KCR739 16" Infantry Rifle



STANAG 4694/ M1913 Picatinny rails on the 4 sides of the handguard / MLOK



Advance short stroke gas piston

### SPECIFICATIONS

Calibre	7,62mm x 39
Firing Mode	Safe / Semi / Full Automatic
Maximum Length (Stock Extended)	930 mm
Minimum Length (Stock Collapsed)	850 mm
Overall Height (w/o Mechanical Sights)	185 mm
Weight (w/o Magazine)	3.450 g
Barrel Length	16" - 406 mm
Barrel Twist Rate	1:9" - 1:228 mm 6 grooves right hand twist

Flash Hider	3 Prong
Sight Radius	360 mm
Magazine Type	Box type steel
Magazine Capacity	28 Rds, 32 Rds.
Muzzle Thread	1/2-28 UNEF - A2
Trigger Pull Weight	25 - 40 N
Rate of Fire	650 - 850 rpm
Velocity	710 m/s
Effective Range	450 m





## Modular Interoperability of **KCR556 & KCR739**

KCR556 and KCR739 rifles can be easily converted between the calibers 5,56mm x 45 NATO and 7,62mm x 39 by changing the drop-on Upper Receiver Assy. and magazine.

**KCR739 Upper Receiver**



**KCR556 Upper Receiver**



**KCR556**



**KCR739**







# KCR762

Big brother to the KCR556, the KCR762 is the candidate when the caliber 5.56 just isn't enough. Firing the full length 7.62x51mm NATO round from its proprietary magazine, the KCR762 is as powerful as it gets. Providing a variety of barrel lengths from 12.5" / 14.4" to 16" and the rugged design of the KCR family. It is a versatile rifle with full length optics rails and m-lock interfaces allowing for any and all accessories to be utilized in the most effective way.



# KCR762

12,5" CQB

5 position telescopic adjustable stock

Modular range adjustable flip-up iron sights

Upper Receiver STANAG 4694 / M1913 on the 4 sides of the handguard / MLOK Free floating barrel & handguard

Cold hammer forged barrel with hard chrome plated ID, manganese phosphate coated OD and polished chamber



Suitable for right & left hand shooters with ambidextrous weapon controls

Improved safety selector design that prevents selector to stay between firing modes

Free floating barrel & handguard

Different barrel options can be made according to the end user's request.

Different color options according to demand

## KCR762 12,5" CQB



Modular range adjustable flip-up iron sights



Advanced short stroke gas piston system

### SPECIFICATIONS

Calibre	7,62mm x 51 NATO	Flash Hider	3 Prong
Firing Mode	Safe / Semi / Full Automatic	Sight Radius	425 mm
Maximum Length (Stock Extended)	900 mm	Magazine Type	Polimer box type
Minimum Length (Stock Collapsed)	820 mm	Magazine Capacity	20 Rds.
Overall Height (w/o Mechanical Sights)	195 mm	Muzzle Thread	M15x1
Weight (w/o Magazine)	3.900 g	Trigger Pull Weight	25 - 40 N
Barrel Length	12,5" - 318 mm	Rate of Fire	600 - 750 rpm
Barrel Twist Rate	1:10" - 1:254 mm 6 grooves right hand twist	Velocity	750 m/s
		Effective Range	400 m





# KCR762

## 16" Infantry Rifle

5 position telescopic adjustable stock

Modular range adjustable flip-up iron sights

Upper Receiver STANAG 4694/ M1913 on the 4 sides of the handguard / MLOK Free floating barrel & handguard

Cold hammer forged barrel with hard chrome plated ID, manganese phosphate coated OD and polished chamber



Suitable for right & left hand shooters with ambidextrous weapon controls

Improved safety selector design that prevents selector to stay between firing modes

Free floating barrel & handguard

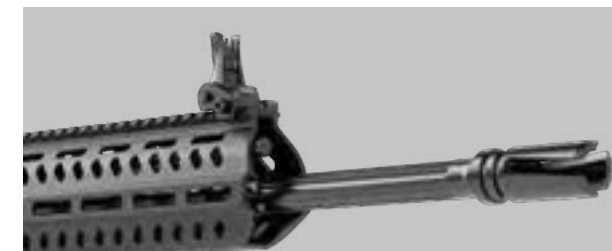
Different barrel options can be made according to the end user's request.

Different color options according to demand

## KCR762 16" Infantry Rifle



Modular range adjustable flip-up iron sights



Advanced short stroke gas piston system

### SPECIFICATIONS

Calibre	7,62mm x 51 NATO
Firing Mode	Safe / Semi / Full Automatic
Maximum Length (Stock Extended)	990 mm
Minimum Length (Stock Collapsed)	910 mm
Overall Height (w/o Mechanical Sights)	195 mm
Weight (w/o Magazine)	4.100 g
Barrel Length	16" - 406 mm
Barrel Twist Rate	1:10" - 1:254 mm 6 grooves right hand twist

Flash Hider	3 Prong
Sight Radius	425 mm
Magazine Type	Polimer box type
Magazine Capacity	20 Rds.
Muzzle Thread	M15x1
Trigger Pull Weight	25 - 40 N
Rate of Fire	600 - 750 rpm
Velocity	800 m/s
Effective Range	600 m







# KNG-C5

The KNG-C5 is KALEKALIP's new generation 5.56mm x 45 NATO caliber combat rifle with foldable butt stock.

By taking the durability and accuracy of the KCR556 to the next level, it provides ease of transportation to the end user in narrow spaces such as urbanized terrain operations, inside armored vehicles and even guard duties.

Even if the butt stock is folded, it is able to fire and thus it brings the firearm to a more compact size, which can be advantageous in various tactical situations.

The KNG-C5 is one of the superior combat rifles of today and near future.



# KNG-C5

7,5" PDW

Foldable and retractable stock  
It is able to fire, even if the stock is folded

Modular flip - up iron steel sights

Upper Receiver STANAG 4694/ M1913 on the 4 sides of the handguard / MLOK Free floating barrel & handguard

Cold hammer forged barrel with hard chrome plated ID, manganese phosphate coated OD and polished chamber



Ambidextrous Magazine Release Button, Bolt Catch and Charging Handle

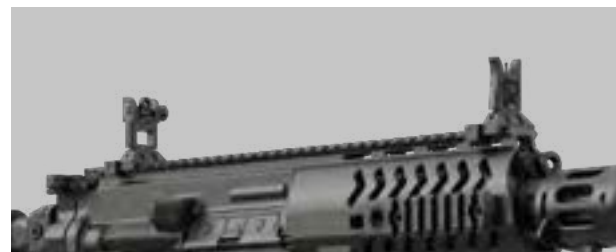
Improved safety selector design that prevents selector to stay between firing modes

Optional Suppressor Usage Available for Supersonic and Subsonic Ammunitions for supersonic and subsonic ammunitions

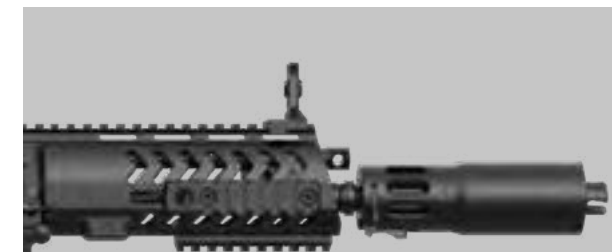
Different color options according to demand



# KNG-C5 7,5" PDW



Advance Short Stroke Gas Piston System



Adjustable Gas Valve for Optional Suppressor Usage

## SPECIFICATIONS

Calibre	5,56mm x 45 NATO	Muzzle Break	3 Prong or A2 Birdcage
Firing Mode	Safe / Semi / Full Automatic	Sight Radius	290 mm
Overall Length (Stock Extended)	735 mm	Magazine Type	STANAG Box Type Composite
Overall Length (Stock Collapsed)	660 mm	Magazine Capacity	20 rds, 30 rds
Minimum Length (Stock Folded)	475 mm	Muzzle Thread	½-28 UNEF - A1
Overall Height	195 mm	Trigger Pull Weight	25 - 40 N
Weight (w/o Magazine & Accessories)	2.850 g	Rate of Fire	Average 850 rpm
Barrel Length	7,5" - 190 mm	Velocity	700 m/s
Barrel Twist Rate	1:7" - 1:178 mm 6 grooves right hand twist	Effective Range	300 m





# KNG-C5

11" CQB

Foldable and retractable stock  
It is able to fire, even if the stock is folded

Modular flip-up iron steel sights

Upper Receiver STANAG 4694 / M1913 on the 4 sides of the handguard / MLOK Free floating barrel & handguard

Cold hammer forged barrel with hard chrome plated ID, manganese phosphate coated OD and polished chamber



Ambidextrous Magazine Release Button, Bolt Catch and Charging Handle

Improved safety selector design that prevents selector to stay between firing modes

Optional Suppressor Usage Available for Supersonic and Subsonic Ammunitions for supersonic and subsonic ammunitions

Different color options according to demand



## KNG-C5 11" CQB



Advance Short Stroke Gas Piston System



Adjustable Gas Valve for Optional Suppressor Usage

### SPECIFICATIONS

Calibre	5,56mm x 45 NATO	Muzzle Break	3 Prong
Firing Mode	Safe / Semi / Full Automatic	Sight Radius	360 mm
Overall Length (Stock Extended)	825 mm	Magazine Type	STANAG Box Type Composite
Overall Length (Stock Collapsed)	750 mm	Magazine Capacity	20 rds, 30 rds
Minimum Length (Stock Folded)	565 mm	Muzzle Thread	1/2-28 UNEF - A1
Overall Height	195 mm	Trigger Pull Weight	25 - 40 N
Weight (w/o Magazine & Accessories)	3.250 g	Rate of Fire	750 - 950 rpm
Barrel Length	11" - 280 mm	Velocity	800 m/s
Barrel Twist Rate	1:7" - 1:178 mm 6 grooves right hand twist	Effective Range	400 m







# KMG556

The KMG556 is KALEKALIP's take on what an LMG should be. This lightweight belt fed machine gun is adapted for user ergonomics in the best possible way with its adjustable cheek piece, telescopic stock, ambidextrous weapons controls and ability to both deploy on its integrated bipod and off the shoulder.

The integrated hard points allow the deployment of the KMG from any inservice STANAG mount or field tripod. An advanced long-stroke gas piston system with proven endurance and reliability, the KMG will fire reliably under the most adverse conditions. The question is, do you have enough ammo?



# KMG556

## 16" Machine Gun

5 position telescopic adjustable stock  
3 position adjustable and cheek piece

Iron sights with range adjustment

Improved safety selector design that prevents selector to stay between firing modes

Cold hammer forged barrel with hard chrome plated ID, manganese phosphate coated OD and polished chamber



Suitable for right & left hand shooters with ambidextrous weapon controls

Quick detachable barrel with grip

13" and 18" barrel options available

Different color options according to demand



## KMG556 16" Machine Gun



Advanced long stroke gas piston system



NATO Accessory Rails (STANAG 4694/M1913 Picatinny Rail)

### SPECIFICATIONS

<b>Calibre</b>	5,56mm x 45 NATO	<b>Weight (w/o Accessories)</b>	7.800 g
<b>Firing Mode</b>	Safe / Full Automatic	<b>Barrel Length</b>	16" - 406 mm
<b>Feed Mechanism</b>	Belt fed from left side	<b>Barrel Twist Rate</b>	1:7" - 1:177,8 mm 6 grooves right hand twist
<b>Maximum Length (Stock Extended)</b>	1.000 mm	<b>Flash Hider</b>	A2 birdcage
<b>Minimum Length (Stock Collapsed)</b>	900 mm	<b>Sight Radius</b>	529 mm
<b>Ammo Box</b>	STANAG 50 Rds./100 Rds./200 Rds. available	<b>Trigger Pull Weight</b>	35 - 70 N
<b>Overall Height</b>	235 mm	<b>Rate of Fire</b>	750 - 950 rpm
		<b>Velocity</b>	900 m/s
		<b>Effective Range</b>	600 m (Point target) 800 m (Area target)







# KMG556CL

The KMG556-L is a lightweight and compact belt fed machine gun, especially designed to be deployed mainly from the shoulder as an assault rifle when high fire power to the short and medium distance is required. It offers the proven and fielded design characteristics and principles of the Kale standard KMG with additional features and capabilities as a folding / telescopic buttstock, short receivers and various barrel options. It is the weapon of choice wherever high fire support is required in a lightweight compact envelope.

The weapon can be deployed very comfortably from the shoulder, similar to an assault rifle due its light weight design and moderate recoil. Its grip pod provides an integrated bipod for the classical deployment as a machine gun for accurate target engagement at distance. Its high level of modularity allows the conversion to a standard machine gun by utilizing most of the parts from the standard KMG either in 556 or 762. The modern MLOK interface at 3-6-9 o' clock position allows the attachment of in-service accessories. When accuracy and distance is needed the KMG-CL can be deployed in a stable supported mode from its bipod which is integrated in the front grip pod.



# KMG556CL

## 10,5" Machine Gun

5 position telescopic adjustable and foldable stock  
It is able to fire, even if the stock is folded

Iron sights with range adjustment

Improved safety selector design that prevents selector to stay between firing modes

Cold hammer forged barrel with hard chrome plated ID, manganese phosphate coated OD and polished chamber



Suitable for right & left hand shooters with ambidextrous weapon controls

Quick detachable barrel with grip

13" and 16" barrel options available

Different color options according to demand



## KMG556CL 10,5" Machine Gun



Advanced long stroke gas piston system



Bolt Mechanism with special coating

### SPECIFICATIONS

Calibre	5,56mm x 45 NATO
Firing Mode	Safe / Full Automatic
Feed Mechanism	Belt fed from left side
Maximum Length (Stock Extended)	860 mm
Minimum Length (Stock Collapsed)	775 mm
Minimum Length (Stock Folded)	610 mm
Ammo Box	STANAG 50 Rds./ 100 Rds/200 Rds. available
Overall Height	235 mm

Weight (w/o Accessories)	5.600 g
Barrel Length	10,5" - 267 mm
Barrel Twist Rate	1:7" - 1:177,8 mm 6 grooves right hand twist
Flash Hider	A2 birdcage
Sight Radius	465 mm
Trigger Pull Weight	35 - 70 N
Rate of Fire	750 - 1.000 rpm
Velocity	800 m/s
Effective Range	400 m (Point target) 600 m (Area target)







# KMG762

The new KMG762 and its variants is the consequent evolution of the proven KMG556 chambered in caliber 7.62mmx51 NATO.

Wherever the firepower, engagement distance and penetration of the 7.62 round is required the KMG762 will be the weapon of choice.

The characteristics and principles of operations as well handling and muscle memories are identical to the KMG556 due to the fact that it uses the same envelope as the KMG556. This principle guarantees the same user drills and ease of maintenance. The KMG762 is superior in handling and operation, due to the fact of its low weight, compactness and center point of balance.



# KMG762

## 16" Machine Gun

5 position telescopic adjustable stock

Iron sights with range adjustment from 300 m to 1.000 m

Improved safety selector design that prevents selector to stay between firing modes

Quick Detachable barrel with grip.

Grip pod with integrated bipod

Cold hammer forged barrel with hard chrome plated ID, manganese phosphate coated OD and polished chamber

Suitable for right and left-hand shooter with ambidextrous weapon controls

18" and 14,5" Barrel Lengths are optional

Different color options according to demand



## KMG762 16" Machine Gun



Advanced long stroke gas piston and open bolt system



Quick Detachable barrel with grip

### SPECIFICATIONS

<b>Calibre</b>	7,62mm x 51 NATO
<b>Firing Mode</b>	Safe / Burst-Sustained Fire
<b>Feed Mechanism</b>	Belt fed 2 steps from left side
<b>Maximum Length (Stock Extended)</b>	970 mm
<b>Minimum Length (Stock Collapsed)</b>	890 mm
<b>Minimum Length (Stock Folded)</b>	725 mm
<b>Ammo Box</b>	STANAG Interface 50-100 Rounds
<b>Overall Height</b>	235 mm
<b>Weight (w/o Accessories)</b>	8.000 g

<b>Barrel Length</b>	16" / 406 mm
<b>Barrel Twist Rate</b>	1:10" - 6 grooves land right hand
<b>Flash Hider</b>	A2 Birdcage or 3 Prong
<b>Sight Radius</b>	520 mm
<b>Trigger Pull Weight</b>	35 - 70 N
<b>Rate of Fire</b>	700 - 900 rpm
<b>Velocity</b>	800 m/s
<b>Effective Range</b>	600 m (Point target) 800 m (Area target)
<b>Buttstock</b>	5 Position retractable and foldable







# KMR762

The KMR762 is a battle-ready designated marksman rifle built from the ground up for optimum reliability and performance. Guaranteeing an accuracy of 1.25 MOA and an effective range of 800 meters. The KMR is uniquely designed for maximum ergonomical performance for the operator having a clean and crisp trigger, a 60° selector, fully ambidextrous weapons controls and an adjustable cheek piece and butt pad on a telescopic stock.

The KMR comes standard with a suppressor ready muzzle brake for faster target re acquisition and a regulated gas block for suppressor use allowing a more comfortable and reliable shooting experience.

Modularity being one of KALEKALIP's key principles the KMR comes with different attachments and stock options for the specific user requirements as well as key mod and picatinny rails for any and all accessory requirements.



# KMR762

## 20" Designated Marksman Precision Rifle

4 position telescopic stock or fixed stock  
Adjustable cheek piece and butt pad

Modular flip-up iron sights with range adjustment

Improved safety selector design that prevents selector to stay between firing modes

Cold hammer forged barrel with hard chrome plated ID, manganese phosphate coated OD and polished chamber



Free floating barrel & handguard

STANAG 4694/ M1913 Picatinny optic rails just on the top, MLOK on remaining positions

Suitable for right & left hand shooters, with ambidextrous weapon controls

Different color options according to demand



## KMR762 20" Designated Marksman Precision Rifle



Advanced short stroke gas piston system 2 Pos. adjustable gas piston system.



Moderator Capable

### SPECIFICATIONS

<b>Calibre</b>	7,62mm x 51 NATO / .308 Win	<b>Barrel Twist Rate</b>	1:10" - 1:254 mm 6 grooves right hand twist
<b>Firing Mode</b>	Safe / Semi Automatic	<b>Muzzle Brake</b>	With moderator interface
<b>Maximum Length (Stock Extended)</b>	1.160 mm (4 position telescopic stock)	<b>Sight Radius</b>	500 mm
<b>Minimum Length (Stock Collapsed)</b>	1.060 mm (4 position telescopic stock)	<b>Magazine Type</b>	Box Type, Composite
<b>Overall Height (w/o Mechanical Sights)</b>	190 mm	<b>Magazine Capacity</b>	20 Rds.
<b>Weight (w/o Magazine)</b>	5.700 g	<b>Trigger Pull Weight</b>	15 - 25 N match trigger
<b>Barrel Length</b>	20" - 508 mm	<b>Velocity</b>	800 m/s
		<b>Effective Range</b>	800 m
		<b>Accuracy</b>	1,5 MOA at 100 m





A sniper in a ghillie suit is positioned on a grassy hillside, aiming a KSR50 anti-material rifle. The rifle is mounted on a tripod and has a long barrel with a black muzzle brake. The sniper is wearing a full-body ghillie suit and is looking through the rifle's scope. The background is a natural, outdoor setting with green grass and some rocks.

# KSR50

The KSR50 is a battle proven long range anti material rifle with an impressive accuracy of a minimum accuracy of 1.5 MOA guaranteed.

Designed for toughness, reliability and ease of maintenance it is a powerful rifle for when nothing else can do the job.

With its match grade stainless steel barrel and precision machined components the KSR50 incorporates all the features necessary to ensure a high level of accuracy and consistent cold shot performance in the harshest of conditions.



# KSR50

## 27" .50 BMG Bolt Action Sniper Rifle



Different color options according to demand

## KSR50 27" .50 BMG Bolt Action Sniper Rifle



High precision anti-material rifle

Bolt Mechanism with special coating

### SPECIFICATIONS

<b>Calibre</b>	12,7mm x 99 NATO / .50 BMG
<b>Principle Of Operation</b>	Bolt Action
<b>Barrel Length</b>	27"
<b>Overall Length (Stock Open)</b>	1.445 mm
<b>Minimum Length (Stock Folded)</b>	1.175 mm
<b>Overall Height</b>	19 cm (0 MOA) – 20 cm (45 MOA)
<b>Weight (w/o Magazine)</b>	12 kg
<b>Barrel Twist Rate</b>	1:15" – 1:381 mm 8 grooves right hand twist
<b>Muzzle Brake</b>	3 chamber

<b>Bore Height To Rail</b>	35.65 mm (0 MOA) – 42.75mm (45 MOA)
<b>Magazine Type</b>	Detachable Box Type, Stainless Steel
<b>Magazine Capacity</b>	5 Rds.
<b>Bolt</b>	2 Lug 90° bolt
<b>Muzzle Thread</b>	M24x1
<b>Rails</b>	1913 Picatinny, STANAG 4694, 0 MOA or 45 MOA Rails
<b>Trigger</b>	1,2 – 2 kg. – 2 stage adjustable
<b>Effective Range</b>	1.500 m
<b>Accuracy</b>	1,5 MOA







# KGL40

The KGL40 is a universal grenade launcher filling in the role of both the m79 and the m203 grenade launchers in one modular and compact system.

Designed for the 40×46mm grenade it is effective against both unarmored or light armored area and point targets depending on the ammunition.

The KGL is compatible with all 40×46mm LV grenades of any length such as: High explosive, Impulse, CS gas, Riot, Smoke, Guided, Dual purpose, Flare and many other types of munitions. The KGL40 was developed for use on both the KCR and MPT family of rifles but still retains the modularity to be attached as an underslung grenade launcher onto many standardized rifles. As a universal system, the KGL can also be carried and used as a stand-alone weapon with both a telescoping detachable stock or in pistol configuration shot off by hand held.



# KGL40

## Grenade Launcher System

5 collapsible stock position

Weapon sights: ambidextrous iron leaf collapsible sights standard (can be attached either side of the weapon system), electro optic Compatible

MIL Spec. Hard Anodized Aerospace Quality 7075 Aluminum Alloy Barrel

Incorporated breach safety  
Ambidextrous safety and release lever

Double action trigger

Compatibility with different types of 40x46mm ammunition

KGL40 is a modern and lightweight 40mm (LV) grenade launcher system which can be deployable as: • Stand alone • Under barrel • Hand held

Different color options according to demand

## KGL40 Grenade Launcher System



Incorporated breach safety



Double action trigger

### SPECIFICATIONS

<b>Calibre</b>	40mm x 46 (LV)	<b>Barrel Length</b>	220 mm - 8,6"
<b>Feed Mechanism</b>	Fed from left side	<b>Weight</b>	1.850 g w/o Buttstock and Accessories
<b>Firing Mode</b>	Single Shot, Double Action Trigger	<b>Ammo</b>	40mm x 46 LV, ER, AntiRiot Rds., Tactical Rds., Flares
<b>Length (w/o Buttstock)</b>	275 mm	<b>Number Of Grooves</b>	6 right hand
<b>Length (with Buttstock Extended)</b>	515 mm	<b>Muzzle Velocity</b>	70 m/s
<b>Length (with Buttstock Collapsed)</b>	475 mm	<b>Effective Range</b>	250 m
<b>Width</b>	60,4 mm (with sight 103 mm)	<b>Maximum Range</b>	400 m
<b>Height</b>	161 mm (with sight 221 mm)		







# KGL38

The Kale KGL38mm is based on the same design principles and characteristics of the successful in-service and battlefield proven KGL40.

It fires all types of 38mm less / non lethal and anti riot types of ammunition.

The side loading single round barrel allows the quick and very user friendly reloading in any firing position.

The KGL38 can be used as a standalone, hand held and shoulder supported weapon or attached to a rifle with a 1913 rail equipped forearm.

Its modern interface allows the attachment of any sighting systems and accessories according to the user requirements.



# KGL38 37/38 Caliber

## Non-Lethal Grenade Launcher

5 collapsible stock position

Incorporated breach safety

High endurance barrel life time

Ambidextrous safety and release lever

Double action trigger

STANAG 4694/MIL-1913 compatible Picatinny Rail available at the bottom of the Receiver

Different color options according to demand



## KGL38 37/38 Caliber Non-Lethal Grenade Launcher



Extended range ammunition compatible



5 collapsible stock position

### SPECIFICATIONS

Caliber / Ammo	37/38mm Tear Gas Capsule
Firing Mode	Safe / Single Shot - Double action trigger
Length (Stock Extended)	515 mm
Length (Stock Collapsed)	475 mm
Length (w/o Stock )	275 mm

Overall Height (w/o Mechanical Sights)	161 mm
Width	60,4 mm
Weight (w/o buttstock and accessories)	1.500 g
Weight with Buttstock	2.350 g
Barrel Length	8,6" - 220 mm







# KAGL40

The KAGL40 is a 40×53mm fully automatic, blowback operated, air cooled grenade machine gun. Armed forces worldwide require a universal fire support and force multiplier system, the KAGL is their solution.

Initially developed for the Turkish Land Forces the KAGL40 has been in use and acceptance both in all branches of the Turkish Forces as well internationally. Thanks to its range and high rate of fire with the effective 40mm munitions, the KAGL is both versatile and highly capable.

The standardized mounting interface ensures the deployment from a tripod as an infantry weapon for engaging ground targets, or mounted on vehicles for mobile uses.



# KAGL 40

## Automatic Grenade Launcher

Fully automatic, blowback operated, air-cooled automatic grenade launcher

Standardized interface enabling use from M3 Tripods or any compatible vehicles (Armored Vehicles, Assault Boats etc.)



### SPECIFICATIONS

<b>Calibre</b>	40mm x 53 (HV)
<b>Principle Of Operation</b>	Recoil operated open bolt
<b>Feed Mechanism</b>	Belt fed from left side
<b>Firing Mode</b>	Safe / Full Automatic
<b>Length</b>	1.090 mm
<b>Width</b>	340 mm
<b>Height</b>	225 mm
<b>Barrel Length</b>	415 mm

<b>Weight</b>	35 kg w/o mount & tripod
<b>Ammo</b>	HE, HEDP, TP, TPT
<b>Barrel</b>	24 grooves RH Turn, hardened and forged CMV alloy barrel with hard chrome plated
<b>Muzzle Velocity</b>	240 m/s
<b>Rate Of Fire</b>	300 – 370 rpm (Cyclic)
<b>Effective Range</b>	Approx. 1.500 m
<b>Maximum Range</b>	Max. 2.000 m



Fully automatic, blowback operated, air-cooled automatic grenade launcher



Standardized interface enabling use from M3 Tripods or any compatible vehicles (Armored Vehicles, Assault Boats etc.)





# ACCESSORIES



## INFANTRY RIFLES

### TACTICAL GRIPS



FRONT GRIP WITH BIPOD

### SUPPRESSOR



556mm x 45 NATO Suppressor

### MAGAZINES



30 ROUNDS 5,56mm x 45 NATO MAGAZINE  
 20 ROUNDS 5,56mm x 45 NATO MAGAZINE  
 20 ROUNDS 7,62mm x 51 NATO MAGAZINE  
 28 ROUNDS 7,62mm x 39 MAGAZINE  
 32 ROUNDS 7,62mm x 39 MAGAZINE

### HANDGUARDS



HANDGUARD-A / LONG  
 HANDGUARD-B / SHORT  
 HANDGUARD-C  
 HANDGUARD-B / SHORT 2  
 HANDGUARD-D

### STOCKS



STOCK-A

STOCK-B

STOCK-D

### FLASH HIDER



A

B

C

### REAR-FRONT SIGHT



REAR SIGHT-A

REAR SIGHT-B

REAR SIGHT-C

FRONT SIGHT-A

FRONT SIGHT-B

# ACCESSORIES



## MACHINE GUNS

### FRONT SIGHT



### REAR SIGHT



### BIPOD



### STOCK



### AMMO BOX



200 ROUNDS



100 ROUNDS



50 ROUNDS

### GRIP



45 DEGREE ANGLED FRONT GRIP

### HEAT SHIELD



### BARREL



BARREL WITH HAND GRIP

BARREL WITH HAND GRIP AND HEAT SHIELD

### FLASH HIDER

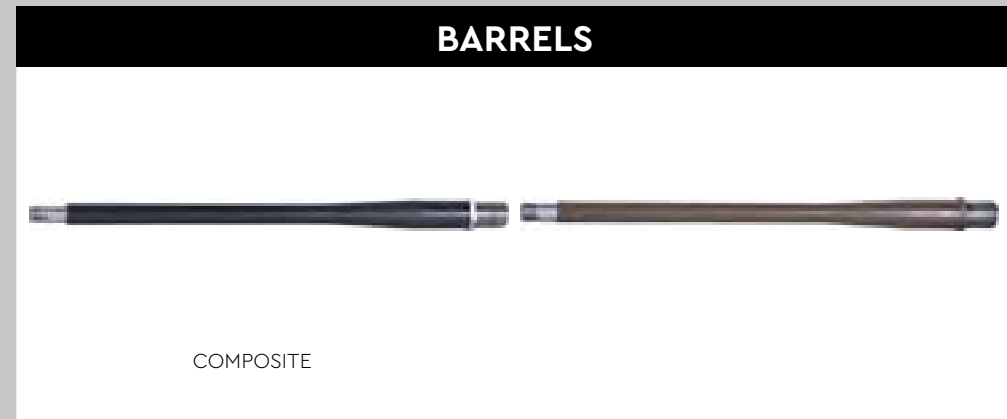
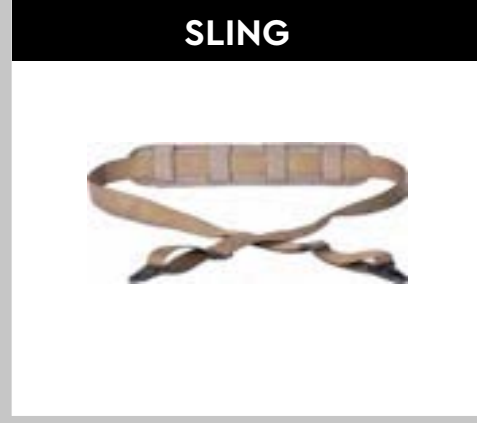




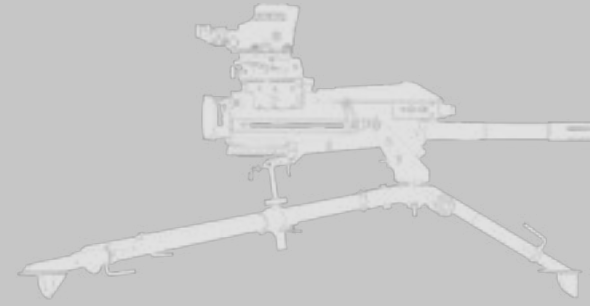
# ACCESSORIES



## SNIPER – MARKSMAN RIFLES



# ACCESSORIES



## GRENADE LAUNCHERS







 KALEKALIP **KMG556**