

sako

DEFENCE & LAW ENFORCEMENT
2015





SAKO DEFENCE

SAKO Ltd based in Riihimäki, Finland, is a leading European sniper rifle manufacturer and a member of the Italian based Beretta Holding Group. SAKO Ltd is known for its pioneering role in the field of design and innovation of bolt action rifles.

SAKO Ltd was established in 1921. From a traditional firearms repair shop in the early 1920's the company has developed into a highly automated modern production plant without forgetting the valuable know-how and craftsmanship of the past.

Today, as part of the Beretta Defense Technologies alliance, SAKO Defence covers all corners of the world delivering Military and Law Enforcement customers with a vast range of products and solutions specializing in state-of-the-art sniper rifles and match grade rifle ammunition.

With the know-how and experience gained through the decades of rifle making, SAKO Ltd has also a long history of being a supplier of weapons and ammunition to the Military and Law Enforcement community.

SAKO TRG M10 is a brand new next generation sniper weapon rifle. The M10 is a modern, state-of-the-art, modular and configurable bolt action sniper weapon system featuring a multi-caliber capability. The M10 sniper weapon transforms from a compact medium range precision tool into a full-bodied sniper platform capable of engaging targets out to 1500 m and beyond – in minutes and virtually without tools.

SAKO TRG 22/42 sniper rifle platform is a trusted and field proven, operator friendly, highly adjustable weapon system which quickly adapts to operator preferences and varying tactical scenarios.

The SAKO TRG 22/42 medium and long range sniper weapons offer a variety of rugged configurations for different applications in the most popular calibers for tactical long range shooting. The TRG 22/42 sniper weapon is the choice of various Military and Law Enforcement formations all over the world.

TIKKA T3 TAC is a light sniper rifle offering optimal, compact and light weight choice for Law Enforcement and urban applications in which a specialized scoped rifle, accurate short to medium range engagement capability and versatility are high priority.

The T3 Tactical bolt action sniper rifle is offered in small and medium calibers and in several configurations together with a range of complementing accessories.

The simple, rugged and reliable construction of the T3 Tactical rifle is recognized all over the world by long range tactical shooting professionals.

SAKO Cartridges have always been an important part of our product portfolio. The start of ammunition manufacturing dates back to late 1920's. Since the beginning SAKO has been a reliable and trusted ammunition partner for Military and Law Enforcement community.

With modern manufacturing process, combined with independent ammunition R&D capability and testing facilities, SAKO is able to offer and develop ammunition for specific needs. Being a manufacturer of rifles and ammunition, SAKO is able to combine the design and specification of the two resulting in the best possible performance.



TRG M10

MULTI CALIBER CONFIGURABLE SNIPER WEAPON

SYSTEM OVERVIEW

SAKO TRG M10 - bolt action, manually operated, magazine-fed, shoulder-fired sniper weapon - is available in various configurations. The SAKO TRG M10 currently offers an option of three different calibers (.308 Win, .300 Win Mag and .338 Lapua Mag) and all these in multiple barrel lengths. Each of the calibers feature a high-capacity magazine. There are also three standard color options to choose from: Stealth Black, Military Green and Coyote Brown.

The modular and configurable design and construction of the SAKO TRG M10 allows the operator or armorer to quickly change configuration, barrel or caliber – or all of them – enabling the operator to tailor the weapon into mission specific configurations.

The SAKO TRG M10 includes a fully adjustable stock that folds either to the left or right side of the rifle. Adjustments can be made quickly and without tools. The desired adjustments may be locked down with the small tools included in the rifle. Adjustable rear monopod is available as optional accessory.

Fore-ends are available in two different lengths, short or long, allowing weight and balance optimization with different barrel lengths. Both fore-end options are available in the three colors. Fore-end can be added with MIL-STD-1913 (Picatinny) rails on all four sides to match the operational requirement and chosen accessories. The rails come in different lengths and the 12:00 rails in various angles.

There is no need for conventional workshop tools as all necessary tools for the configuration, barrel or caliber change are included in the rifle, bolt being the primary tool. Other small tools are stowed in the lower receiver.



MODULAR - CONFIGURABLE - MULTI CALIBER

HOW DO YOU PREFER YOURS?



27" BARREL / LONG FORE-END / 30MOA FULL 12:00 RAIL / COYOTE BROWN



23,5" BARREL / SHORT FORE-END / 30MOA FULL 12:00 RAIL / MILITARY GREEN



20" BARREL / SHORT FORE-END / 30MOA FULL 12:00 RAIL / STEALTH BLACK

TRG
M10

CALIBER OPTIONS:	.308 WIN	.338 LAPUA MAG	.300 WIN MAG
MAGAZINE CAPACITY:	11 RDS	8 RDS	7 RDS
BARREL LENGTHS:	16 IN	20 IN	23,5 IN
	20 IN	23,5 IN	27 IN
	23,5 IN	27 IN	
	26 IN		
FORE-END OPTIONS:	SHORT, LONG		
12:00 RAIL OPTIONS:	0 MOA, 30 MOA / SHORT / FULL LENGTH		
SIDE RAIL OPTIONS:	SHORT, LONG		
06:00 RAIL OPTIONS:	SHORT, LONG		
COLOR OPTIONS:	STEALTH BLACK, MILITARY GREEN, COYOTE BROWN		

A detailed image of a SAKO TRG M10 sniper rifle in a desert tan color. The rifle is mounted on a bipod and features a large, high-magnification scope with a blue-tinted lens. A tan fabric cover is draped over the barrel. The background is a textured, light brown surface.

**TRG
M10**

MISSION SPECIFIC VS. MULTI-ROLE

SAKO TRG M10 offers mission specific configurability and true multi-role capability for Military snipers and sniper teams in a single weapon system.

Rapid adjustments and modularity of the SAKO TRG M10 allows personalization and easily transforms weapon from one operator preference to another. Modularity also reduces burden to the operator; there's no need to haul a fully equipped and railed rifle when simple, light weight and sleek design with no extras added will get the job done.

High level of configurability makes SAKO TRG M10 a dedicated workhorse for special operations forces. Weapon easily converts from a true long range precision rifle to a more compact and maneuverable piece of equipment to be used in urban terrain.

All in one sniper weapon system that packs away out of sight until needed.



TRAIN WISELY –

SAVE EQUIPMENT FOR ROUGH TIMES

Constantly tightening environmental restrictions and caliber limitations on Military shooting ranges and training areas bring another challenge to long distance shooting community. With the modular concept of the SAKO TRG M10 these can be conquered by simply using smaller calibers for training and full power calibers for active missions. This also extends the service life of the system through decreased amount of wear in the actual mission dedicated heavier calibers and reduces cost of training ammunition.

There's no need for separate training weapons anymore. Caliber change kit will do the job.

Train wise in a less expensive way – Save critical equipment for tough missions.

SAKO TRG M10

TECHNICAL DETAILS

MIL-STD-1913 "Picatinny" rail on top of the receiver enables the mounting of preferred day scope. Standard weapon configuration has 30MOA forward slope on the rail for optimal scope mounting and compensation at longer distances.



All barrel change and replacement tasks can be carried out in field conditions with one single tool, the bolt of the weapon. No external tools are required.



6:00 surface of the rear stock has MIL-STD-1913 rail for the attachment of rear hook or rear monopod. Weapon comes as standard with rear hook / rail cover protecting shooters hand when firing. Recoil pad is new, patented innovation providing superb recoil reduction and shooting comfortability.



Ambidextrous controls of the weapon are well within reach of firing hand and large enough to be operated also with gloves on. Robust, fully adjustable trigger unit can be detached from weapon for maintenance and adjustment without further disassembly of the weapon.



Detachable magazines have stainless steel body and polymer base plate with rubberized surface texture for enhanced grip and easier manipulation under all conditions. External dimensions of magazines are similar in all different calibers for easier transition when changing from one caliber to another. Magazines are also marked with tactile indicators for rapid identification.



12:00 MIL-STD-1913 rail attached to the rigid, tubular fore-end of the weapon is ideal mounting platform for any modern inline night vision or thermal imaging device.



Each barrel has M18x1 muzzle thread enabling the mounting of flash hider, muzzle brake and / or suppressor. Other muzzle threads are optionally available based on requirements.



Detachable, full length 6:00 MIL-STD-1913 rail provides secure attachment interface for different types of bipods, tripods or other accessories. Rail can be detached in case flat surface is required when firing from improvised support (backpack, sandbag etc.).



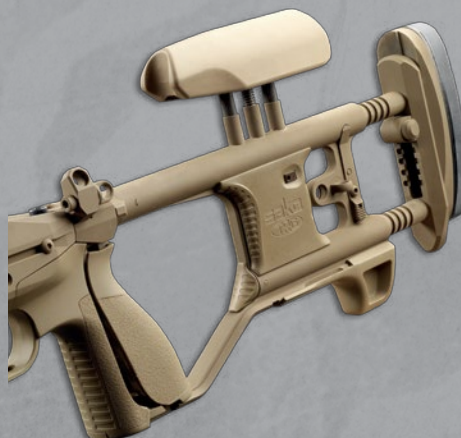
Totally free floating fore-end attaches to the receiver extension and has multiple positions for MIL-STD-1913 "Picatinny" accessory rail mounting. Fore-end doubles as an effective heat shield around the barrel distributing heat mirage off from optical center line.



Identification of modular components for different calibers can be done visually or from tactile indicators placed on each critical component.



All Torx-keys required for complete disassembly and assembly of the weapon are integrated into one single tool compartment within the weapons lower receiver. Tool compartment is easily detached by using the bolt as a wrench.



Fully adjustable rear stock comes in variants folding either to right or left side of the weapon. All adjustments can be done rapidly without the use of any tools. They can also be securely locked down, when required, by using tools provided inside the weapon. Pistol grip has interchangeable back strap in three different sizes (small, medium and large), all of them are included in standard package.

TRG M10



TRG
M10

LAW ENFORCEMENT



SAKO TRG M10 provides a single weapon system solution for Law Enforcement agencies and Police snipers. Task specific configurability allows armorers to maintain lower number of different types of weapons in the inventory resulting in simplified logistics.

For most Law Enforcement scenarios where target engagement takes place from short firing distances, the compact .308 Win caliber rifle equipped with sixteen or twenty inch barrel and suppressor is ideal and more than sufficient. Where more distance and penetration is required the weapon easily transforms into full scale long range sniper tool by simply changing barrel, bolt and magazine.

Compact and rugged overall design together with folding rear stock makes the SAKO TRG M10 perfect choice for ground or aerial operations where space for equipment is limited and maneuverability of the weapon becomes critical.



Modular design of the SAKO TRG M10 allows the transportation with rear stock folded and the rest of the weapon disassembled into major components in an extremely compact and discreet manner during low-profile operations. The longest individual component of the system being the barrel.



TRG
M10

MULTIPLE CALIBERS

MISSION SPECIFIC CONFIGURABILITY

Backbone of the engineering of SAKO TRG M10 was to provide soldiers and Law Enforcement officers with a simple and rugged sniper weapon system where most of the individual configuration and maintenance and repair actions could be carried out by the operators themselves without having to wait extensive periods of time for equipment to go through higher maintenance levels.

Threat situations evolve constantly and different tools are called for different jobs. That's why SAKO TRG M10 has been designed to have Modular Multi Caliber Capability enabling the operator to change barrel and caliber in field conditions within minutes and without the use of any special tools or equipment.

Only tool needed is the rifle itself.



SAKO TRG M10 has distinctive visual and tactile indicators for respective calibers. Identification of caliber specific components can be done from grooves on barrels and bolt bodies and circles on magazine base plates. - One groove / circle for .308 Win, two grooves / circles for .300 Win Mag and three grooves / circles for .338 Lapua Mag.

Caliber conversion on SAKO TRG M10 is done through a caliber change kit consisting of a barrel, complete bolt, and a magazine. Head space of each TRG M10 barrel assembly is set to minimum tolerance and barrel assembly is proof fired with over pressure loads at the factory before shipping to customer, therefore the use of gauges or other measuring devices is unnecessary upon barrel change. The bolt is always supplied as a complete assembly in the caliber change kit. This ensures that the operator does not have to disassemble any part of the weapon while performing conversion thus minimizing risk of losing or mixing up critical parts.

Bolt handle of the SAKO TRG M10 features a built in hook wrench and Torx key for field level barrel changes and repairs. No further special tools are needed in order to loosen the two screws holding the fore-end in place and locking ring which tightly and systematically secures the barrel extension into the receiver.

SAKO TRG M10

WEAPON CONFIGURATION CHART

			SHORT FORE-END				LONG FORE-END			
.308 Win	Barrel Length:		408,5 mm / 16 in	509,5 mm / 20 in	602,5 mm / 23,5 in	656 mm / 26 in	408,5 mm / 16 in	509,5 mm / 20 in	602,5 mm / 23,5 in	656 mm / 26 in
	Overall Length:	Rear Stock Open	936 mm / 36,85 in	1037 mm / 40,83 in	1130 mm / 44,49 in	1186 mm / 46,69 in	936 mm / 36,85 in	1037 mm / 40,83 in	1130 mm / 44,49 in	1186 mm / 46,69 in
		Rear Stock Folded	689 mm / 27,13 in	790 mm / 31,1 in	883 mm / 34,76 in	939 mm / 36,97 in	689 mm / 27,13 in	790 mm / 31,1 in	883 mm / 34,76 in	939 mm / 36,97 in
	Overall Weight:		5590 g / 12,32 lbs	5850 g / 12,9 lbs	6140 g / 13,54 lbs	6300 g / 13,89 lbs	5780 g / 12,74 lbs	6040 g / 13,32 lbs	6330 g / 13,96 lbs	6490 g / 14,31 lbs
	Magazine Capacity:		11 Cartridges							
	Cartridge Length:		Internal dimensions of the magazine allow 74,4mm / 2,93" Cartridge Overall Length							
Rifling Twist Rate:		1 / 11" (Four grooves)								
.300 Win Mag	Barrel Length:		408,5 mm / 16 in	509,5 mm / 20 in	602,5 mm / 23,5 in	689 mm / 27 in	408,5 mm / 16 in	509,5 mm / 20 in	602,5 mm / 23,5 in	689 mm / 27 in
	Overall Length:	Rear Stock Open	n/a / n/a	n/a / n/a	1130 mm / 44,49 in	1216,5 mm / 47,89 in	n/a / n/a	n/a / n/a	1130 mm / 44,49 in	1216,5 mm / 47,89 in
		Rear Stock Folded	n/a / n/a	n/a / n/a	883 mm / 34,76 in	969,5 mm / 38,17 in	n/a / n/a	n/a / n/a	883 mm / 34,76 in	969,5 mm / 38,17 in
	Overall Weight:		n/a / n/a	n/a / n/a	6105 g / 13,46 lbs	6380 g / 14,07 lbs	n/a / n/a	n/a / n/a	6295 g / 13,88 lbs	6570 g / 14,48 lbs
	Magazine Capacity:		7 Cartridges							
	Cartridge Length:		Internal dimensions of the magazine allow 88,4mm / 3,48" Cartridge Overall Length							
Rifling Twist Rate:		1 / 11" (Four grooves)								
.338 Lapua Mag	Barrel Length:		408,5 mm / 16 in	509,5 mm / 20 in	602,5 mm / 23,5 in	689 mm / 27 in	408,5 mm / 16 in	509,5 mm / 20 in	602,5 mm / 23,5 in	689 mm / 27 in
	Overall Length:	Rear Stock Open	n/a / n/a	1037 mm / 40,83 in	1130 mm / 44,49 in	1216,5 mm / 47,89 in	n/a / n/a	1037 mm / 40,83 in	1130 mm / 44,49 in	1216,5 mm / 47,89 in
		Rear Stock Folded	n/a / n/a	790 mm / 31,1 in	883 mm / 34,76 in	969,5 mm / 38,17 in	n/a / n/a	790 mm / 31,1 in	883 mm / 34,76 in	969,5 mm / 38,17 in
	Overall Weight:		n/a / n/a	5770 g / 12,72 lbs	6055 g / 13,35 lbs	6310 g / 13,91 lbs	n/a / n/a	5960 g / 13,14 lbs	6250 g / 13,78 lbs	6500 g / 14,33 lbs
	Magazine Capacity:		8 Cartridges							
	Cartridge Length:		Internal dimensions of the magazine allow 101,6mm / 4" Cartridge Overall Length (May require modification of chamber)							
Rifling Twist Rate:		1 / 10" (Four grooves)								

Manufacturer reserves right to modify configurations.

All measurements are with empty magazine and without accessories.

Different Barrel Lengths and Calibers are available based on requirements.

All Chambers are manufactured to C.I.P. / SAAMI dimensions and tolerances unless otherwise noted.

n/a - Not available as a standard factory configuration.

TRG

22/42



TRG 22/42





SAKO TRG 22/42

SNIPER WEAPON SYSTEM

The SAKO TRG family of sniper weapons saw daylight in the early 1990's. During the last two decades the initial design of the TRG 22/42 rifle has been modified and improved through numerous development programs, making the TRG one of the most versatile and trusted sniper weapon systems.

Today SAKO TRG 22/42 sniper weapon system serves as the primary sniper weapon platform of numerous Military and Law Enforcement formations around the world.

SAKO TRG 22/42 sniper weapon is a modern, modular and highly accurate single caliber, bolt action, magazine fed sniper rifle with no compromise. The design approach to the system has to keep everything as simple and operator friendly as possible.

A soldier in camouflage gear is aiming a TRG 22/42 sniper rifle. The rifle is equipped with a large scope and a bipod. The soldier is wearing a camouflage hat and a tactical vest. The background is a blurred outdoor setting.

TRG 22/42

SAKO TRG 22/42 SNIPER WEAPON SYSTEM

Modularity and part interchangeability has always been a key driver for the modifications and upgrades of the TRG 22/42 weapon system. Hence, older TRG 22/42 rifles can easily be upgraded to become state of the art sniper platform, allowing the mounting of various accessories and clip-on devices.

The TRG 22/42 series currently offers a variety of rugged configurations for different applications in calibers .308 Win, .300 Win Mag and .338 Lapua Mag to meet the requirements of rapidly changing tactical scenarios.

Weapon configurations may be tailored to customer specification. Optional ceramic coating can be applied on metal surfaces to match stock color for increased camouflage effect and protection against elements of weather.

The TRG 22/42 sniper weapon platform expands into a complete Sniper System with customer specified accessory and ammunition package.



STEALTH PRECISION

TRG 22/42 medium range sniper rifle with folding stock and short 20" barrel is the optimal and compact choice for Law Enforcement and urban military applications when concealment of the weapon and low operator profile become high priority.

FOLDING REAR STOCK

Fully adjustable folding stock can rapidly be set to operators' preferences without the use of any tools. Robust integrated rear mono pod with coarse and fine adjustment allow precise target engagement and additional support on long surveillance tasks, especially at extended ranges.



ITRS

Integrated Tactical Rail System is a light weight solution providing 9, 12 and 3 o'clock Picatinny interfaces for night vision and LAD mounting. ITRS can be retro-fitted to all SAKO TRG 22/42 rifles through an upgrade kit without modifications. Some day scopes require an extended base rail, which is protected with a cover providing additional 06:00 Picatinny interface for LAD or alternative bipod mounting.

COMPACT FIREPOWER

TRG 22/42 long range sniper rifle is the choice for modern military sniping and special law enforcement applications. TRG 22/42 in .338 Lapua Magnum caliber allows military snipers to engage targets out to 1500 meters and beyond with an easily man portable system without the need to call in the heavy artillery. It also makes a superior tool for law enforcement officers who need to punch through thick and challenging obstacles like aircraft cockpits and engine blocks of a vehicle.



MMRS

Monolithic Modular Rail System provides a mission specific customizable Picatinny (MIL-STD 1913) mounting platform for practically all modern, state of the art night vision devices and target designators.

The 12:00 rail is either flat or with 30MOA forward cant with a corresponding rail assembled on the receiver. 09:00 and 03:00 side rails are co-axial with the barrel and can be mounted in six different positions on either side of the rifle. Extended base rail is protected with a cover which provides additional 06:00 Picatinny interface.



SAKO TRG 22

SNIPER WEAPON CONFIGURATIONS



TRG 22 sniper weapons shown above are with optional day scope and scope mount.

TRG 22

20 IN. BARREL, .308 WIN, FIXED STOCK, ITRS

TRG 22 Medium Range sniper rifle in fixed stock short barrel configuration offers a light weight package without compromising accuracy or modularity. Picatinny rail on the receiver provides a solid platform for day scope mounting and ITRS for NVD, LAD and other accessories. Cheek piece and length of pull are adjustable with spacers. Also available with folding stock and/or 26 in. barrel.

TRG 22

26 IN. BARREL, .308 WIN, FOLDING STOCK, ITRS

TRG 22 Medium Range sniper rifle in folding stock long barrel configuration offers maximum effective range in its caliber. Ergonomic and fully adjustable folding stock provides personalization. ITRS and additional 06:00 Picatinny provides a mounting platform for NVD, LAD and other accessories. Also available with fixed stock and/or 20 in. barrel.

TRG 22

20 IN. BARREL, .308 WIN, FOLDING STOCK, MMRS

TRG 22 Medium Range sniper rifle with folding stock, short barrel and MMRS configuration offers it all: uncompromised accuracy, maneuverability through compact size and the highest level of modularity and adjustability. MMRS offers Picatinny interfaces on all sides of the rifle. Also available with 26 in. barrel.

TRG 22 MEDIUM RANGE SNIPER WEAPON CONFIGURATION CHART

MODEL	ACTION	CALIBER	STOCK	BARREL / RIFLING / TWIST	LENGTH (mm)	WEIGHT (g)	
						ITRS M08 (short)	ITRS M08 (long)
SAKO TRG-22 STD ITRS 20	TRG-22 RH	.308Win	Standard	20" / 4-groove / 1:11"	1010	4766	4958
SAKO TRG-22 STD ITRS 26	TRG-22 RH	.308Win	Standard	26" / 4-groove / 1:11"	1160	5147	5339
SAKO TRG-22 FS ITRS 20	TRG-22 RH	.308Win	Folding	20" / 4-groove / 1:11"	760 / 1005	5596	5788
SAKO TRG-22 FS ITRS 26	TRG-22 RH	.308Win	Folding	26" / 4-groove / 1:11"	910 / 1155	5977	6169
SAKO TRG-22 FS MMRS 20	TRG-22 RH	.308Win	Folding	20" / 4-groove / 1:11"	760 / 1005	6005	
SAKO TRG-22 FS MMRS 26	TRG-22 RH	.308Win	Folding	26" / 4-groove / 1:11"	910 / 1155	6386	

COMMON FEATURES FOR ALL SAKO TRG-22 SNIPER RIFLES:

Trigger	Double stage	Adjustable, 1-2,5kg
Magazine	Detachable	10 round capacity
Accuracy	1/2 MOA	Factory acceptance test with high quality match ammunition
Color	Black, Green and Desert Tan	

SAKO TRG 42

SNIPER WEAPON CONFIGURATIONS



TRG 42 sniper weapons shown above are with optional day scope, scope mount and original SAKO muzzle brake.

TRG 42 LONG RANGE SNIPER WEAPON CONFIGURATION CHART

MODEL	ACTION	CALIBER	STOCK	BARREL / RIFLING / TWIST	LENGTH (mm)	WEIGHT (g)	
						ITRS M08 (short)	ITRS M08 (long)
SAKO TRG-42 STD ITRS	TRG-42 RH	.300Win Mag	Standard	27" / 4-groove / 1:11"	1200	5378	5570
SAKO TRG-42 FS ITRS	TRG-42 RH	.300Win Mag	Folding	27" / 4-groove / 1:11"	965 / 1205	6208	6400
SAKO TRG-42 FS MMRS	TRG-42 RH	.300Win Mag	Folding	27" / 4-groove / 1:11"	965 / 1205	6600	
SAKO TRG-42 STD ITRS	TRG-42 RH	.338Lapua Mag	Standard	27" / 4-groove / 1:10"	1200	5314	5506
SAKO TRG-42 FS ITRS	TRG-42 RH	.338Lapua Mag	Folding	27" / 4-groove / 1:10"	965 / 1205	6144	6336
SAKO TRG-42 FS MMRS	TRG-42 RH	.338Lapua Mag	Folding	27" / 4-groove / 1:10"	965 / 1205	6536	

COMMON FEATURES FOR ALL SAKO TRG-42 SNIPER RIFLES:

Trigger	Double stage	Adjustable, 1-2,5kg
Magazine	Detachable	5 (.338Lapua Mag) or 7 (.300Win Mag) round capacity
Accuracy	sub 1 MOA	Factory acceptance test with high quality match ammunition
Color	Black, Green and Desert Tan	

TRG 42

27 IN. BARREL .338 LAPUA MAG FIXED STOCK

TRG 42 Long Range sniper rifle in fixed stock and long barrel configuration offers maximum operational range in .338 Lapua Mag caliber with ergonomic but light weight stock option. Picatinny rail on the receiver provides a solid platform for day scope mounting and ITRS for NVD, LAD and other accessories. Cheek piece and length of pull are adjustable with spacers. Also available with folding stock and/or in .300 Win Mag caliber.

TRG 42

27 IN. BARREL .300 WIN MAG FOLDING STOCK

TRG 42 Long Range sniper rifle in folding stock long barrel configuration in 300 Win Mag caliber offers maximum effective out to 1200 m. Ergonomic and fully adjustable folding stock provides personalization to operator preferences. ITRS and rail cover with additional 06:00 Picatinny provides a mounting platform for NVD, LAD and other accessories. Also available with fixed stock and/or in .338 Lapua Mag caliber.

TRG 42

27 IN. BARREL .338 LAPUA MAG FOLDING STOCK MMRS

TRG 42 Long Range sniper rifle in folding stock and long barrel MMRS configuration offers the highest level of modularity and adjustability. Folding stock provides full adjustability for cheek piece, length of pull and rear mono pod – quickly without the use of tools. MMRS offers Picatinny interfaces on all sides of the rifle. Also available in .300 Win Mag caliber.




TIKKA



TIKKA T3 TAC

LIGHT SNIPER WEAPON

TIKKA T3 TAC is a special development for Law Enforcement sniper application. The rifle is based on SAKO's famous TIKKA T3 bolt action construction but made to meet the challenging requirements of long range tactical shooting. The T3 TAC provides straight-forward performance and ruggedness with just the right amount of adjustability and absolute precision, all in a light weight and compact package.

The T3 TAC is available in three calibers and different barrel lengths providing absolute precision from short to long ranges. The T3 TAC is the tool of choice in urban environment where compact size and light weight are a priority but excessive accessorizing is not a must.

The T3 TAC features an ambidextrous copolymer stock with adjustable cheek piece. The length of pull can be adjusted with spacers. The receiver has a MIL-STD 1913 (Picatinny) rail for secure scope mounting. Magazines are available in different colors for ease of recognition and the XL bolt handle adds to the ergonomics of operating the bolt.

TIKKA T3 TAC

LIGHT SNIPER WEAPON CONFIGURATIONS

The TIKKA T3 TAC is available in two barrel lengths (20 in. and 24 in.) and three calibers (.223 Rem, .308 Win and .300 Win Mag). The synthetic stock is ambidextrous and offers an adjustable cheek piece and length of pull as well as sling attachment points on both sides of the rifle and bipod mounting interface in the fore-end. The muzzle is threaded for mounting muzzle brakes and/or suppressors. Silky smooth bolt operation provides flawless feeding from single row magazines.



T3 TAC sniper weapons shown above are with optional day scope, scope mount and original SAKO muzzle brake.

T3 TAC LIGHT SNIPER WEAPON CONFIGURATION CHART

MODEL	ACTION	CALIBER	STOCK	BARREL / RIFLING / TWIST	LENGTH (mm)	WEIGHT (g)	MAGAZINE CAPACITY
TIKKA T3 TAC	T3 RH	.223Rem	Standard	20" / 4-groove / 1:8"	1025	3718	6 rounds
TIKKA T3 TAC	T3 RH	.223Rem	Standard	24" / 4-groove / 1:8"	1114	3980	6 rounds
TIKKA T3 TAC	T3 RH	.308Win	Standard	20" / 4-groove / 1:11"	1025	3630	5 rounds
TIKKA T3 TAC	T3 RH	.308Win	Standard	24" / 4-groove / 1:11"	1114	3879	5 rounds
TIKKA T3 TAC	T3 RH	.300Win Mag	Standard	24" / 4-groove / 1:11"	1114	3860	4 rounds

COMMON FEATURES FOR ALL TIKKA T3 TAC SNIPER RIFLES:

Trigger	Single stage	Adjustable, 1-2kg
Accuracy	Sub 1 MOA	Factory acceptance test with high quality match ammunition
Color	Black	

TRG
M10

TRG
22/42

TIKKA

ACCESSORIES



1A/Y31/S/10
INA/2009/RA/01/708

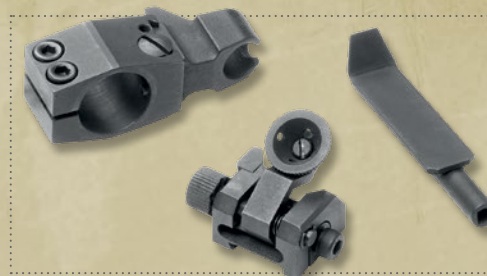
ACCESSORIES

SNIPER WEAPON SYSTEMS

SAKO offers a variety of dedicated accessories for long range tactical shooting to complement the TRG M10, TRG 22/42 and T3 TAC Sniper Weapon Systems. Accessories are not limited only to those directly related to the weapon, but we also supply a full line of supporting equipment through our extensive partner network.

The items complementing the sniper weapon systems may include match grade ammunition, day scope, NVD, thermal imaging, LAD, spotting and ranging optics, ballistic computers, weather trackers, tactical cases and sniper packs – just to mention few.

The complete Sniper System configuration is always tailored to meet the needs and operational requirements of the end user.



Adjustable flip-up type BACK-UP IRON SIGHTS can be mounted on a TRG 22/42 rifle simultaneously with optics to enable the use of the weapon in case the primary optical sight has sustained damage or has otherwise become unserviceable. Rear sight dial has four pre-set apertures for different ranges.



Full range of all-steel SCOPE MOUNTING options complete the sniper weapon system. Scope mount rings are available in three different diameters and in several different heights to match basically any day scope. Ideal Scope Mount Systems made by Sphur especially for SAKO also available.



Reliable, center feeding two-row staggered MAGAZINES of TRG sniper rifles are manufactured of steel. TRG 22/42 magazines. The TRG 22/42 magazines have black nitrate treatment for strength and protection against corrosion. The TRG M10 magazines are made of stainless steel and feature shock absorbing magazine bottom with rubber surface for better grip and increased friction.

TRG multipurpose CARRYING SLING offers a variety of uses: normal carrying sling, adjustable shooting sling and biathlon type harness. The sling attaches to the rifle with heavy duty hook type or QD push button type swivels.





A dedicated FIELD CLEANING KIT for Sniper Rifles with sectioned steel rod and cable, including patch holders and brushes for calibers 7.62 and 8.6. Includes all necessary items to keep the weapon operational in field conditions.



DEPLOYMENT KIT fits into the logistic case providing additional protection for small and delicate components such as spare parts and accessories of the Sniper Weapon System. Easy to take along when going out on a mission.



Waterproof and airtight LOGISTIC CASE with pre-cut closed cell foam interior protects the TRG Sniper Weapon System during transportation and storage keeping all parts of the system well organized and ready for deployment.



SUPPRESSOR is highly effective in decreasing the audible and visible muzzle signature of the weapon, almost completely eliminating the dust and dirt blast from the ground. Suppressor also significantly reduces the felt recoil. A variety of suppressor options is available for different calibers depending on the operational requirements. New Bore-Lock® quick detachable locking mechanism allows the suppressor mounting on a Bore-Lock® muzzle brake.



FOLDING STOCK can be retrofitted to all TRG precision sniper rifles without any modifications to the weapon itself. See page 19 for details.



REAR STOCK SPACERS provide full adjustment capability for the standard stock to meet operator preferences. 10mm and 3mm spacers for the cheek piece, straight and angled for the recoil pad.

Massive MUZZLE BRAKE in three-baffle construction offers highly effective muzzle flash and felt recoil reduction. The muzzle brake is an alternative to a suppressor.

Original all-steel TRG BIPOD offers an extremely stable, adjustable and quick detachable support for long range shooting. The barrel rests below the pivot point and the legs fold to the rear and forward. Wide serrated feet add to the stability.



SAKO MILITARY & LAW ENFORCEMENT CARTRIDGES

Welcome to Sako Military and Law Enforcement cartridges catalog. Sako Ltd based in Riihimäki, Finland is a member of the Italian based Beretta Holding Group. Sako Ltd is known for its pioneering role in the field of design and innovation of bolt action rifles. Sako Ltd was established in 1921.

With the know-how and experience gained through the decades of rifle manufacturing, Sako Ltd has also a long history of being a supplier of weapons and ammunition to the Military and Law enforcement community.

Sako cartridges have always been an important part of our product portfolio. The start of ammunition manufacturing dates back to late 1920's. With our manufacturing process, combined with independent ammunition R&D capability and testing facilities Sako is able to offer and develop ammunition for specific needs. Being a manufacturer of rifles and ammunition, Sako is able to combine the design and specification of the two resulting in the best possible performance.

Sako Military and Law Enforcement cartridge quality management is certified according to ISO 9001:2008 and AQAP 2110. International quality standards speak for the quality and safety of our cartridges.

Sako cartridges have been developed for maximum accuracy, performance and reliability. Uniform quality is achieved by using only components and materials of highest quality as well as by uncompromising quality control and continuous testing.



SAKO MILITARY & LAW ENFORCEMENT CARTRIDGES

PRODUCT RANGE

TRAINING

Traditional full metal jacket (FMJ) training cartridges are designed for limited range training. Training cartridges are designed to operate both bolt action and semiauto rifles. These cartridges have good accuracy in well-constructed firearms.

OTM

Open tip match (OTM) ammunition represent the best possible accuracy for long range shooting. These cartridges are loaded with high BC hollow point boat tail bullet to achieve maximum accuracy performance.

FMJBT

Traditional full metal jacket boat tailed bullet for long range shooting.

TACTICAL SOFT POINT - TSP

Sako TSP bullets are designed for having excellent stopping power. Minimized risk for over penetration, designed for soft targets.

SUBSONIC - SUBS

Sound suppressors with corresponding subsonic ammunition are needed for special operations when weapons needs to be fired as quietly as possible. These products needs specific data from customer which includes the manufacturer of weapon, barrel length and barrel twist rate. Special order only.

SAKO MILITARY & LAW ENFORCEMENT CARTRIDGES

TECHNICAL DATA



.223REM (5.56x45)

PRODUCT CODE	NAME	BULLET	WEIGHT	BC G1	TWIST RATE
P611105GW	Training	105G	3,2 g / 50 gr	0,181	< 1:12
P611163GW	TSP	163G	4,1 g / 63 gr	0,230	1:9
P611113GW	OTM	113G	4,5 g / 69 gr	0,300	1:9

PACKED IN CARDBOARD BOX OF 20 RDS, 800 RDS IN M2A1 METAL CASE

300BLK

PRODUCT CODE	NAME	BULLET	WEIGHT	BC G1	TWIST RATE
P635146AW	OTM	146A	6,6 g / 100 gr	0,236	< 1:12
P635120AW	FMJ	120A	8,0 g / 123 gr	0,330	1:10
P635129AW	TSP	129A	8,0 g / 123 gr	0,330	1:10
P635137AWS	SUBS	137A	14,3 g / 220 gr	0,620	1:8

PACKED IN CARDBOARD BOX OF 20 RDS, 800 RDS IN M2A1 METAL CASE



.308WIN (7.62x51)

PRODUCT CODE	NAME	BULLET	WEIGHT	BC G1	TWIST RATE
P629120AW	Training	120A	8,0 g / 123 gr	0,330	< 1:12
P629235AW	TSP Bonded	235A	9,7 g / 150 gr	0,410	< 1:12
P629139AW	FMJBT	139A	11,0 g / 170 gr	0,500	< 1:12
P629141AW	OTM	141A	10,9 g / 168 gr	0,480	< 1:12
P629140AW	OTM	140A	11,3 g / 175 gr	0,500	< 1:12
P629140AWS*	SUBS	140A	11,3 g / 175 gr	0,500	< 1:11
P633137AWS*	SUBS	137A	14,3 g / 220 gr	0,620	1:8

*) SPECIAL ORDER ONLY

PACKED IN CARDBOARD BOX OF 20 RDS, 400 RDS IN M2A1 METAL CASE



.300WINMAG (7.62x67)

PRODUCT CODE	NAME	BULLET	WEIGHT	BC G1	TWIST RATE
P633235AW	TSP Bonded	235A	9,7 g / 150 gr	0,410	< 1:12
P633140AW	OTM	140A	11,3 g / 175 gr	0,500	< 1:12
P633137AW	OTM	137A	14,3 g / 220 gr	0,620	1:10

PACKED IN CARDBOARD BOX OF 10 RDS, 200 RDS IN M2A1 METAL CASE



.338 LAPUA MAG. (8.6x70)

PRODUCT CODE	NAME	BULLET	WEIGHT	BC G1	TWIST RATE
P662300FW	OTM	300F	19,4 g / 300 gr	0,381	1:10
P662301FW	OTM	301F	16,2 g / 250 gr	0,314	< 1:12

PACKED IN CARDBOARD BOX OF 10 RDS, 200 RDS IN M2A1 METAL CASE

SAKO MILITARY & LAW ENFORCEMENT CARTRIDGES PACKAGE

Military and Law Enforcement cartridges are packed to M2A1 metallic ammunition cans to meet military requirements. The box of 20 rounds exceed specification of MIL-B-3060E. It is labeled with caliber, quantity, and manufacturing date and lot number. All cartridges (Div. 1.4S, UN 0012) are packed according to International Air Transport Association (IATA) regulations.

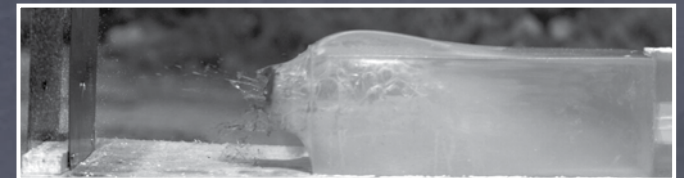
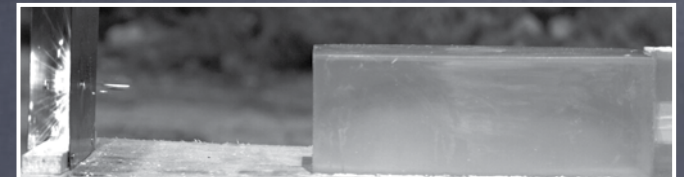


SAKO MILITARY & LAW ENFORCEMENT CARTRIDGES

TESTING & PRODUCT DEVELOPMENT

Sako represents the ultimate quality in factory-made rifles and ammunition. Today's trained firearm professionals must be prepared to face a more critical situations than ever before. You get one shot and it has to be perfect.

Continuous field tests and ballistic laboratory tests will guarantee the maximum accuracy, performance, stopping power and reliability for Sako Military and Law Enforcement cartridges. Thanks to close co-operation with our customers, Sako can offer better solutions for future challenges and develop new products for demanding applications.

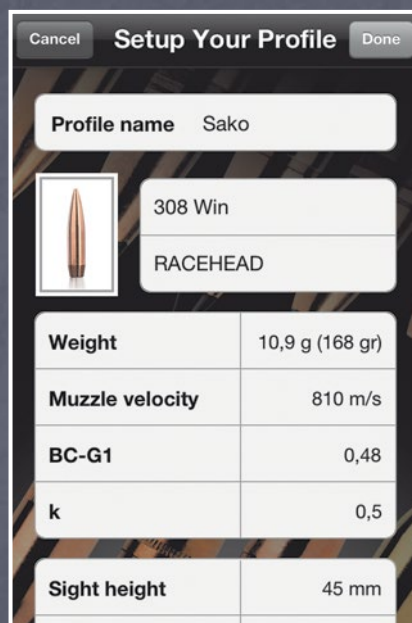
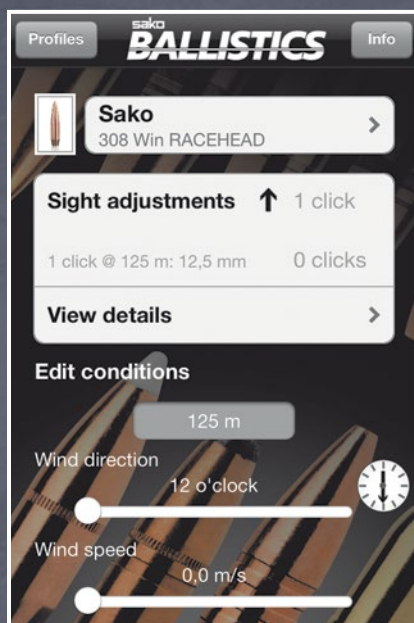


Projectile tested for metal penetration into ballistic gelatine with favorable results.

sako mobile **BALLISTICS**

SAKO MOBILE BALLISTICS – MBC

Sako Mobile Ballistics software is user configurable ballistic calculator for long range shooting. User friendly software has several advanced features including Side Wind correction and Uphill-Downhill calculations. Sako MBC is the perfect companion for Military and Law-Enforcement operators. The power of ballistic calculation is always with you anywhere you go.



Cartridge database is fully configurable and can be modified by user. Software can be downloaded with pre-programmed cartridge database.

SOFTWARE FEATURES:

- Fully user configurable
- Metric and imperial units
- Various scope clicks
- Variable zero range
- Add and modify cartridges
- Output values in mrad/clicks/cm
- Easy to use and operate
- Muzzle velocity
- Wind speed
- Wind direction
- Shooting angle
- Temperature
- Air pressure



Download application from App Store or Google Play and create your own profile. The internet version can be found from bullet.sako.fi.

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