



How to be modern in a field where tradition is one of the core values? How to be tried and tested when introducing unique innovations? How to combine old-world craftsmanship and hi-tech performance into an integrated whole? There is a way: The Sako Way. And the best example is the celebrated Sako 75. It's loading mechanism has been described as the first real improvement in bolt action design since Paul Mauser's Mauser-98 in 1898 - and that's just one among many Sako 75' unique features.

Sako 75 technology innovations have established a platform that has enabled us to respond quickly to shooters' emerging needs. This year, the new Short Magnum Action (our fifth action size!) offers Sako shooters a popular caliber and completes our line. And here's an insight into Sako's approach to performance: in addition to being one of the very few brands manufacturing its own cartridges for perfect a match, we must be the only one to take the trouble to make our actions match the calibers!

NEW FOR 2004

- Short Magnum. The fifth action size for Sako 75 specially designed to take 270 and 300 WSM calibers.
- Sako 75 Synthetic Stainless with green grips on black stock is lighter than before.
- Optilock Ring Mounts in stainless steel to match your rifle.
- Optilock Base Mounts: Extra Low rings for compact scope mounting.
- 300 WSM long range cartridge loaded with Sako Super Hammerhead bullet.

How would you define your relationship with shooting and hunting? Is there a word that best describes your personal experience? For myself, there's only one word - "richness". The technology associated with rifle development; the personal challenge of honing my shooting and hunting skills; the beauty of nature; the constant opportunity to learn new things; the exercise; the exhilaration, the relaxation; the stories, But the most valuable experience has been the acquisition of great friends. Strong and lasting friendships have been forged around campfires in different parts of the world with both experienced and novice hunters. And it's all of the above that keeps me - and my Sako colleagues - going. We are not just building rifles, but tools to enhance a unique experience and keep up a tradition that has a deep human significance — of being part of nature.

Then there's the business side of "richness". The Sako and Beretta alliance has created a leading force in quality arms development, that blazes the trail in every field of shooting and hunting. Being constantly in touch with professional and other highly skilled shooters, we have learned that we must offer a rich selection of products and accessories to match shooters' different personal needs and tastes. This catalogue shows what 2004 brings, and I hope that we are, once again, able to enrich your personal enjoyment of this great sport.

Yours sincerely

yol. Sako Ltd

You want a rifle in which power meets design, evolution joins revolution and craftsmanship shakes hands with advanced materials and hi-tech? Your Sako: the most accurate and reliable factory-made rifle offering an incomparable selection of custom features as standard.





Sako 75 Hunter — your trusted companion. All the features what you'd want from a serious performance rifle, including excellent value. Now this exceptional rifle is also available for the left-handed hunting enthusiast. The Sako 75 Hunter and Hunter Lefthanded combine an attractive appearance with superior Sako accuracy, reliability and performance. As with all Sako 75 models, these two models come with adjustable trigger and detachable 2-row staggered magazine. The high-grade walnut stock is either oil-finished or matt lacquered. Now also available in 270 WSM and 300 WSM.

Sako 75 Deluxe - classic design and craftsmanship. Beautifully grained selected highgrade walnut stock with handcrafted skip-line checkering, rosewood fore-end tip and pistol grip cap. Highly polished metal parts. Fixed magazine with game motifs on the hinged floorplate. Available finish: oiled, matt lacquered or glossy with 8 layers of highly polished lacquer. Now also available in 270 WSM and 300 WSM.









The Sako 75 is the first rifle to offer an action featuring a precision bolt with three locking lugs and a mechanical ejector. Five smooth patented (U.S. Patent No. 6000161) guiding surfaces prevent bolt binding and provide ultra-smooth and reliable operation. The mechanical ejector (under the bolt) is extremely reliable in all conditions.



The bolt with three locking lugs solidly seals the cartridge head in the chamber. Bolt lift is only 70°. The bolt body is made of a single piece a of special steel and the bolt face is counterbored for better case durability and gas handling. The slot groove for the mechanical ejector is visible on the bolt head.



Designing and building a perfect hunting rifle allows no compromises. For example the trigger guard of the Sako 75 is machined out of a solid block of steel. This is not a cheap way to make it, but it sure is beautiful, nice to handle and extremely durable, protecting the adjustable trigger of the rifle.





The synthetic Sako 75's have a patented non-reflecting stock with matt finish. When you grab a synthetic Sako you know instantly that there's more than just all-weather durability and ease of care. There's the special Sako feel: the molded soft-touch grips feel instantly warm even in cold weather and give you the firmest hold you have experienced.

Sako 75 Synthetic Stainless has long been a global favorite and is winning new friends thanks to its unique features, practicality and good looks. Overall weight has been reduced, thanks to a new and lighter stock. And now there's a special new Sako look: green grips against black stock, creating stunning looks. Available also in 270 and 300 WSM.

Sako 75 Finnlight is for those who take mountain trails, trek long distances or who simply want all possible extra weight off their shoulders. The specially engineered light barrel is only one of many features. Magnum calibers now with longer (620 mm) barrel. The entire rifle is lightweight overall — with perfectly trimmed balance, of course — and without any sacrifice in performance or reliability. The Finnlight is also available in 270 and 300 WSM.



The accuracy of Sako barrels is legendary. And for a good reason. The cold-hammer forged barrel is manufactured in an advanced custom-built automated unit. Finally the barrel is inspected using the most complex and highly refined optical fine tuning instrument known to man: the human eye. Sako 75 barrels are made of either Cr-Mo or stainless steel.



In order to obtain the ultimate in accuracy, Sako 75 barrels are totally free-floating - similar to what other manufacturers offer only in their custom shops. To test whether a barrel really is free floating, slip a paper between the barrel and stock. With Sako rifles the free space averages 0.5 mm (1/50 inch) and the paper moves easily over the whole length of the barrel.



The Sako 75 safety is either on or off. Period. The special 2-way safety locks both the trigger and the bolt handle as well as blocking the firing pin. The Sako safety also features a unique bolt release button in front of the safety catch, which allows you to load or remove a cartridge from the chamber with the safety engaged.





Key Concept® is the first ever integrated rifle lock. A practically invisible lock that totally blocks the firing pin and prevents bolt movement. True to Sako's drive for functional and stylistic design, our craftsmen wanted key Concept to be totally integrated, which leaves Sako rifles' lines as they have always been - sleek and smooth. Locking immobilizes the firing pin and the bolt: the rifle

cannot be loaded or fired. Key Concept gives you, total security control over your firearm. The actual lock system of the Sako Key Concept has been subjected to grueling performance and safety tests with different loads and in all weather conditions. We will not compromise our standards as the most accurate factory-made premium rifle in the world.



you're in control



Sako's clockwork-like accuracy is legendary. It is achieved through painstakingly developing and balancing all aspects of the rifle: three locking lugs, five ultra-smooth guiding surfaces, mechanical ejector, truly free-floating barrels, five action sizes for perfect cartridge-action fit, cold-hammer forged barrels individually inspected and finished, special safety mechanism, balanced stocks... the list is almost endless. The outcome is a rifle that feels extraordinarily smooth and solid, providing performance that can take your marksmanship to a new level in no time.

Sako 75 Varmint is a long-range hunting rifle built to deliver pinpoint accuracy for hunting and target shooting. Inherently accurate Sako 75 design. Different action sizes for perfect cartridge/action match. The heavy, totally free-floating barrel diminishes vibration and recoil, making it easy to zero-in and stay on the target. Selected top grade walnut stock is built for accuracy and comfort with extra-wide, flat-bottomed beaver-tail fore-end.

Sako 75 Varmint Laminated Stainless comes with all the same qualities as our Varmint model. Laminated stock and stainless metal parts make it perfect for all conditions.



You can expect something special when a rifle-maker famous for offering custom features as standard, builds a custom. Sako Custom Shop creates bolt-action rifles for connoisseurs who want an unmistakably personal and handmade gun. Built with uncompromising attention to detail and honed to perfection by our master gunsmiths, one by one. For further information and orders, please contact your Sako dealer or distributor.













The Sako 75 Custom Big Game Deluxe 416 Rem Mag is purpose built for big game hunting. It has a Sako 75 Magnum action that is specially designed for belted H&H size Magnum cartridges. The durable bolt is machined from a single special steel forging and has no weldings. Controlled cartridge feed combined with three locking lug bolts - exclusive to Sako - gives this beauty reliability in all hunting situations. The fixed magazine, with hinged and engraved floorplate holds four cartridges. The stock is provided with two cross bolts and an extended recoil lug that is glass bedded on the fore-end. Open sights with post bead are adjustable for windage. On request, also available without open sights.

The 80th Anniversary of Sako inspired the creation of the Sako Safari 80 rifle. The edition consists of 80 custom rifles, each numbered and individually hand crafted from premium materials. The hand-engraved floorplate and the possibility of engraving a personal symbol in the pistol grip's silver plaque further individualize each rifle. The chosen caliber of .375 H&H Mag offers perhaps the most versatile hunting power anywhere in the world and the construction of the massive Sako 75 Magnum action provides reliability and safety in all hunting situations. The rifle, Swarovski PV-I 1,25-4x24 scope, Optilock Quickmount and custom-built tools come in a handmade leather case.











The Sako 75 Custom Deluxe is a beautiful, long action (size IV) rifle with hand-polished and deeply blued metal parts. This custom model is available with an optional single-set trigger, while the engraved trigger guard comes as a standard feature. The fixed magazine with hinged floorplate holds 5 cartridges and the floorplate may also be engraved. The oil-finished hand-checkered (24 lines/1") walnut stock with rosewood foreend tip and pistol grip cap is hand-crafted from selected exhibition grade blanks. An additional pistol grip cap plate of polished silver is included. Delivered complete with a Sako carrying case.

The Sako 75 Custom Single Shot has no magazine. Cartridges are loaded one by one and fed into the chamber by throwing the bolt forward. All metal parts are made of stainless steel or are specially coated to ensure excellent wear and corrosion resistance. The action (size III) is glass bedded on the stock to ensure excellent accuracy. The heavy, fluted, totally free-floating barrel is cold-hammer forged and the laminated hardwood stock is matt lacquered. Delivered with a Sako carrying case.







Sako TRG is a total accuracy concept designed to fulfill the needs of special forces and law enforcement long-range marksmen around the world. Available in two models: TRG-22 and TRG-42.









This spectacular result of 100% Sako innovation gives you performance that transcends the highest demands for accuracy, reliability and versatility. The TRG is designed to meet individual demands and adjusts to each shooter's personal style, build and posture. The trigger, cheekpiece and buttplate are fully adjustable. Configurations include black and green stock with different finishes on barrel and action. Also available in an all-black stealth configuration featuring black stock and bolt with phosphatized barrel and action. Fully adjustable high-tech aluminum reinforced composite stock. The TRG-22 in 308 Win handles a multitude of accuracy tasks: it is a thoroughbred 300 m UIT standard competition rifle, a CISM competition winner and serves the governments of several nations as their primary sniper rifle. The TRG-42 in 300 Win Mag and .338 Lapua Mag is a true long-range precision tool for special forces or competition. It can be equipped with various accessories to fulfill the demands of tactical snipers. Super target grade barrels, specially made for TRG (Cr-Mo or stainless), are coldhammer forged.

Tactical (Picatinny) rail is compatible with USA MIL-STD 1913.

Tactical scope mount for modern three turret tactical scopes (30 and 34 mm tube diameter). The mount has 0.5 degree elevation allowance (30 MOA) for better adjustment range capability in long range shooting.

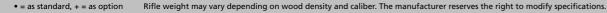




The solid vault-like action is cold-hammer forged from special steel alloy. Integral 17 mm axial scope mounting rails with integral recoil stop-slots on the top of the receiver. The sturdy bolt with three locking lugs feeds rounds unfailingly from the centerline of a detachable staggered 2-row magazine. Reliable feed with various ammunition types. Bolt lift angle is only 60° for fast bolt throw.

Optional TRG accessories include a very effective 3-chamber muzzle brake, innovative clip-on bipod, extra magazines, auxiliary sights, mirage strap, scope mounts, picatinny interface, sling and swivels, cleaning kit, transportation case as well as spacers for cheek piece and butt plate.

		DIM	DIMENSIONS CALIBER / RATE OF TWIST STO					CALIBER / RATE OF TWIST								STOCK SIGH					SIGHTS		TRIGGER		MAGAZINE																			
					16.5″	14"	14"	10″	9.5″	11"	10″	11"	10″		01	10"	14"	14"	9.5″	11"	10,,	12"	14"	12"				ainted						et et								llencer	parts	
	Action	Total length mm	Barrel length mm	Weight Kg (approx.)	22 LR	222 Rem	22-250 Rem	243 Win	7 mm-08 Rem	308 WIN	270 Win Short Mag	300 Win Short Mag	25-06 Rem	6.5X55 SE	2/0 Win	7X64	90-06 9 3X62	9.3x66 Sako	7 mm Rem Mag	300 Win Mag	338 Win Mag	375 H&H Mag	416 Rem Mag	338 Lapua Mag	Oiled	Lacquered	Matt lacquered	Injection molded / painted	Open sights	Without sights	Single-stage trigger	Double-stage trigge	Single-set trigger	Detachable magazine	Fixed magazine	Magazine capacity	Single-shot action	1 off-banded	Stainless stool barrel	Stalliless steel Dalle	Stainless steel action	Muzzle thread for silencer	Phosphatized steel parts	Black bolt
FINNFIRE HUNTER VARMINT RANGE	P94S P94S P94S	1000 1025 1025	560 585 585	2.60 3.30 3.40	•																				•		+		•	+	:		+	:		5 5 10						• + +		
75 HUNTER	I III SM IV V	1060 1090 1140 1110 1160	560 570 620 580 620	2.90 3.30 3.40 3.60 3.90		•	•	•	•	•	•	•	•	•	•		•		•	•	•	•			•		+ + + +		•	+ + + + +	•		+ + + + +	•		6 5 4 5 4		+						
75 HUNTER STAINLESS	I III IV V	1060 1090 1110 1160	560 570 580 620	2.80 3.20 3.50 3.80		•	•		•	•			•	•	•	•			•		•	•			•		+ + +			•	•		+ + + +	•		6 5 5 4					•			
75 DELUXE	I III SM IV V	1060 1090 1140 1110 1160	560 570 620 580 620	2.90 3.30 3.40 3.60 3.90		•	•	•	•	•	•	•	•	•	•		•		•	•	•	•			•	+ + + + +	+ + + +		•	+ + + + +	•		+ + + + +		•	6 5 4 5 4								
75 VARMINT	I III IV V	1110 1120 1130 1140	600 600 600	3.70 3.90 4.00 4.10		•	•	•	•	•			•	•	•	•			•		•	•			•		+ + +			•	•		+ + + +	•		6 5 5 4								
75 VARMINT LAMINATED STAINLESS	I III	1100 1120	600 600	3.90 4.10		•	•	•	•	•																	•			•	•		++	•		6 5				- 1	•			
75 SYNTHETIC STAINLESS	III SM IV V	1090 1140 1110 1160	570 620 580 620	3.00 3.10 3.30 3.60			•	•	•	•	•	•	•	•	•			•	•		•	•						• • • •		•	•		+ + + +	•		5 4 5 4					•			
75 FINNLIGHT	III SM IV V	1035 1140 1060 1160	515 620 530 620	2.80 3.00 3.10 3.30				•	•	•	•	•	•	•	•				•									• • • •		•	•		+ + + +	•		5 4 5 4								
CUSTOM SHOP CUSTOM DELUXE SINGLE SHOT 80 SAFARI BIG GAME	IV III V	1110 1120 1145 1160	580 600 680 620	3.60 4.10 4.10 3.90						•			•	•	•	•	•					•	•		•		•		:	•	•		+			5 5 4	•		•		•			
TRG-22 Black TRG-22 Green TRG-42 Black TRG-42 Black TRG-42 Green TRG-42 Green		1150 1150 1200 1200 1200 1200	660 660 690 690 690	4.70 4.90 5.10 5.10 5.30 5.30						•										•				•				• • • • •		•		•		•		10 10 7 5 7 5			4 4 4	+ + +		• • • • • •	+ • + • •	+ + + + + +





Finnfire Hunter is a premium grade 22 rimfire rifle featuring a Sako 75 style walnut stock perfectly fitted to the action. The match grade cold-hammer forged barrel is completely free floated to enhance the Finnfire's legendary accuracy. The bolt has two locking lugs and the bolt lift angle is only 50 degrees. Straight feeding magazines (for 5 or 10 shots). Trigger pull is adjustable from 1 to 2 kg.

Finnfire Varmint differs from Finnfire Hunter with a wide beaver-tail fore-end, heavy barrel and optional butt plate system. These qualities make it ideal for hunting and target shooting.

The Finnfire Range with its ergonomic competition stock, adjustable cheekpiece and butt plate with heavy barrel, is an ideal gun for those who demand unerring accuracy.



Sako Finnfire rimfire rifles are designed to look and feel like Sako 75 center-fire rifles. They deliver the same out-of-the-box accuracy as their big brothers. The action is milled from a solid block of special steel. The trigger unit is the same as in high-power rifles.



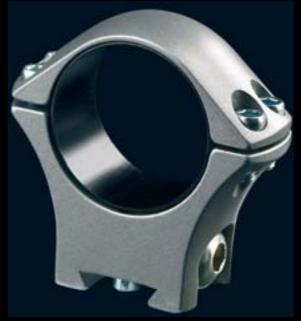


There's an essential aiming device which too many shooters overlook: the scope mount. The Sako Optilock $^{\text{\tiny M}}$ requires you to set your sights only once. Just think - you need to remove the scope for oiling, cleaning or to change optics to match a tricky shot or a new situation. With Optilock, you won't have to go through all the trouble of zeroing-in again.

Easy matching to any scope and rifle. New Optilock mount bases and rings are available in their individual blister packages. This makes it easy to find the proper base, ring height and diameter combination for your rifle and scope model.

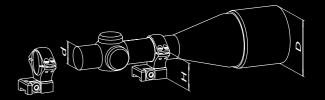


IN 2004 WE INTRODUCE NEW MODELS INTO THE OPTILOCK SCOPE MOUNT FAMILY:



Sako Optilock Ring Mounts are now available in stainless steel. Provides light weight and low Optilock mounting for compact scopes.

Extra Low Base Mount. This is the lowest possible basestyle Optilock mount, providing a compact package for great performance and looks.



Sako Optilock Ring Mounts

Ring type	Scope tube diameter (d) mm	Mount heig mm	jht (H)	Scope max. outer diameter (D) mm							
1" LO	25.4 / 26	Low	27	4856							
30 mm LO	30	Low	29	5260							
Sako Optilock Base N	lounts										
1" XTRA LO	25.4 / 26	Extra Low	28.5	5159							
1" XTRA LO S/S	25.4 / 26	Extra Low	28.5	5159							
1" LO	25.4 / 26	Low	30.5	5563							
1" LO S/S	25.4 / 26	Low	30.5	5563							
1" ME	25.4 / 26	Medium	35.5	6573							
1" ME S/S	25.4 / 26	Medium	35.5	6573							
1" HI	25.4 / 26	High	40.5	7583							
30 mm XTRA LO	30	Extra Low	30.5	5563							
30 mm XTRA LO S/S	30	Extra Low	30.5	5563							
30 mm LO	30	Low	32.5	5967							
30 mm LO S/S	30	Low	32.5	5967							
30 mm ME	30	Medium	36.5	6775							
30 mm ME S/S	30	Medium	36.5	6775							
30 mm HI	30	High	40.5	7583							
Sako Optilock Quickmounts											
1" LO	25.4 / 26	Low	30,5	5563							
1" ME	25.4 / 26	Medium	35,5	6573							
30 mm LO	30	Low	32,5	5967							
30 mm ME	30	Medium	36,5	6775							

Indicated maximum outer diameter of objective end shows values both for heavy barrel (smaller) and standard barrel.







The Sako Optilock gives you a double benefit by offering better performance and enhanced ease of use. As enthusiastic hunters, we know there's never too much of either.

Optilock bases are machined from a solid block of Cr-Mo alloy or stainless steel, just like our rifles. The front bases have a solid angled left side and a similarly angled right side with a clamping device. This base design combined with Sako rifle's integral dovetail rail allows you to adjust the horizontal position of the scope objective end without touching the scope adjustment. The rear base matches the form of the rear dovetail so that the rifle and base mate perfectly. The limiter pin fits exactly the integrated slot into the rear bridge of your Sako. Optilock rings are available in three heights and two diameters: 25.4 mm (1 in) and 30 mm to fit any scope. Like the bases, the rings are made in Cr-Mo alloy and stainless steel. The inner scope saver ring is made of polymer and acts as a ball bearing to prevent the scope tube from being deformed.

The Sako Optilock scope mounts are now even more practical thanks to innovative new practical fast-action levers and design. The levers are adjustable, making the removal and remounting of the scope precise and easy. In big game hunting, the situations may require you ro remove the scope in seconds and use open sights. Sako Optilock Quickmount allows you to do that leaving no distracting base components on the action. To remount, just push the unit back to the dovetail rails of your Sako all the way into the slot on the receiver, tighten the levers and you are all set! The scope is now as perfectly zeroed-in as before.

Making both rifles and cartridges is a question of pride as well as offering the best cartridge/action fit in the market, with all the performance benefits it brings to you. Manufacturing a single accurate cartridge is not the most challenging thing. Neither is making ten million. The trickiest part is making the ten million behave as one and the same. The other challenge we enjoy is listening to shooters' needs and introducing exciting new products quickly. OK, shoot.



What's great in shooting, is that practicing is exactly the same as the real thing. It's ... shooting. Exciting, relaxing, satisfying — and sometimes pretty frustrating. But there's a way to avoid the low points.

In order to progress to higher levels of marksmanship, you need consistency and self discipline. And one of the most important factors is always to use the same cartridges, both on the range and the field. Without acquiring an instinctive feel for your cartridges' ballistics, you'll never know how good you really are — and you could miss that demanding trophy shot.

At Sako, we are proud that we have made the cartridge/action fit into an art form. We actually match the action to the cartridge. The result is a perfect marriage. To go to the trouble and expense of offering five action sizes proves the extremes we are ready to go to give you world-leading performance.

Test our new Short Magnum action, specially tailored for the 270 and 300 WSM cartridges. At the same time we are introducing a .300 WSM cartridge, loaded with our famous Super Hammerhead bonded core boat-tail 11.7 g (180grs) big game bullet. The Sako 75 SM rifle with our new load is a modern, effective but light combination for a hunter looking for a top-notch, flat shooting and accurate hunting rifle.



Sako Super Hammerhead



Sako Hammerhead



Powerhead



Twinhead



Arrowhead



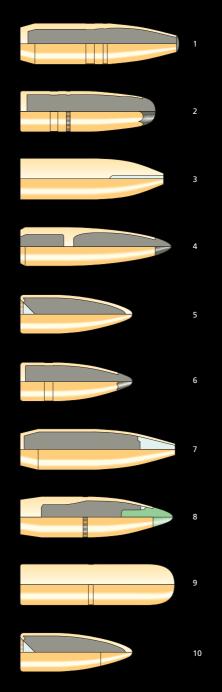
Ramhead

9.3x66 Sako

The 9.3x66 Sako has all the advantages of the popular 9.3 caliber, the performance of the 375 H&H, superior ballistics and penetration. The small, non-belted cartridge is easier to handle and has better feeding features than the bulkier Magnum size 375 H&H.







Sako Super Hammerhead (1). Heavy, strong and non-fragmenting jacket ensures controlled expansion. Bonded core construction produces high weight-retention and good penetration. Boat-tailed for high ballistic efficiency and flat trajectory – perfect for all ranges. First developed and tested in Sako ballistic laboratories, followed by extensive big game hunting tests focusing on moose and whitetail deer.

Sako Hammerhead (2) is a heavy, soft point bullet for large calibers. Specially designed for moose and other big game. Bonded core construction prevents core separation even when hitting tough hide or bone. Excellent stopping power and controlled mushrooming.

Powerhead (3) - the famous all-copper expanding hollow point Barnes-X® is one of the finest hunting bullets in the world. The all-copper material ensures deep penetration with even mushrooming and virtually 100% weight retention.

Twinhead (4) is a soft point bullet (Nosler Partition®) with two separate lead cores. The enclosed rear core retains at least two-thirds of the original weight for deep penetration. The solid integral partition supports the expanded mushroom and retains the rear lead alloy core even when hitting bone.

Speedhead (5) is our full metal jacket bullet that delivers ultimate accuracy for target shooting, furred small game and bird hunting. FMJ produces minimal pelt and tissue damage.

Gamehead (6) is an economically-priced soft point bullet of simple and sturdy construction. The Gamehead is an excellent all-purpose bullet for quick kills.

Racehead (7) is a hollow point bullet (Sierra Match-King®) developed solely for competition rifle shooters. When high scores are shot and championships won, in many cases the cartridge is Sako Super Match with the Racehead bullet.

Arrowhead (8) is a ballistically advanced big game bullet manufactured for Sako by Nosler®. The bullet is very effective for thin-skinned big game and antelope/elk type big game at long ranges. The bullet has a polymer tip to maintain the good ballistic form, and the jacket strengthens gradually from thin front to heavy rear. This contributes to fast shock and large wound channel. Especially suitable for long shots in open terrain.

Ramhead (9) is a strong, round-nosed, solid brass bullet (Barnes Solid®) that contains no lead and has a double diameter design. The frontal section has a smaller diameter riding on top of the rifling, the rear section has a diameter of the grooves, thus giving the bullet stable and accurate gyroscopic stability with less friction. The bullet does not lose weight upon tissue penetration, thus giving reliable, deep penetration. Ramhead is a very reliable big game bullet for special hunting situations such as shooting dangerous heavy game from frontal or rear shots. Suitable also for hunting small deer and antelope without any waste of edible meat.

Cuthead (10) is a competition and training bullet for reloaders. Its cutter groove cuts a clean hole for easy score interpretation. Cuthead is available as reloading component in two versions: 145A, 8 g/123 grs Full Metal Jacket and 147A, 6,6 g/102 grs Hollow Point boat tail. Both in caliber .30.

There's a way to hone your shooting skills without blowing up your wallet. Sako Range gives you training and competition cartridges in selected popular calibers and in large affordable boxes. You can now burn the powder as long as your shoulder can take it.

You learn the performance of your ammunition with a lot of practice. It is recommended to use the same manufacturer's cartridges for training as you use for hunting. For this reason Sako has designed a "heavy user" selection of range cartridges that come in boxes of 50 or 100. Their affordability is due to high volume and no-frills packaging, the benefits of which we transfer directly to you. However, the quality standard is the same as in Sako's hunting cartridges. The logic is simple — we want you to have an opportunity to be the best you can.

SAKO RELOADING COMPONENTS

Sako cases and bullets have the tough quality, high accuracy and durability that makes them popular with reloaders. Our high-quality brass cases are great favorites as they have the reputation for outlasting the competition. They have been tested to sustain repeated loading noticeably better than standard cases. The easiest way to get quality cases is to buy Sako Range competition and training cartridges — and get the first shot off without hassle.

Sako bullets cater for special needs. For example, the Cuthead competition and training bullet's cutter groove cuts a clean hole for easy score interpretation.

For highly customized properties, we also manufacture tailored cases to order. Please write or call - we will be happy to tell you more. This year the Sako Range family grows by two new members. Popular calibers 222 Rem and 9.3x62 are now available in bigger and more economical packaging.



Sako Range cartridges

Caliber	Type	Weight, g / grs	Muzzle velocity, m/s	Box, pcs	
222 Rem	Range	3,2 / 50	975	100	
5,5x55 SE	Range	6,5 / 100	800	50	
308 Win	Range	8,0 / 123	900	50	
308 Win	Super Range	6,6 / 102	950	50	
7.62x53R	Range	8,0 / 123	900	50	
30-06 Sprg	Range	8,0 / 123	900	50	
9,3x62	Range	15,0 / 231	770	50	

Warning: As the use of proper reloading procedures is beyond our control, we assume no liability or give any warranty against damages or injuries caused by use of reloads in these cases. Improper and poorly made reloads can ruin your rifle. They can also be dangerous to the shooter and bystanders and may cause serious injuries or death. No rifle manufacturer, including ourselves, gives any warranty on rifles when reloads are used.



Cuthead provides excellent accuracy and easy score interpretation. 145A (8g/123grs) pictured.

CALIBER		BULLET			ight	45)	. M	洲			76	%	9		OWDER	Charge		VELOCI			ENERGY joules			m (muzzle -4.5 cm)	GEE	PACE	
22 PPC USA	Code 111G	Type RACEHEAD		Gr 3.4	Grs 52	177	4	۱ کې ۱	91	Ch &	, J 2	<i>y</i> a	Prim SF	-	/ihtavuori N130	Gramm/Grs 1.60 / 24.7	1035	900	200 775	300 655	0 100 200 300 1821 1377 1021 730	-0.3	100 150 1.4 0	200 250 300 -4.6 -13.5 -27.2	191	Box 20	Case 500
222 Rem 222 Rem	105G 106G	SPEEDHEAD GAMEHEAD	+	3.2 3.2	50 50	•	•	_				:	SF SF	2	N120 N120	1.25 / 19.3 1.25 / 19.3	975 975	800 800	638 638	515 515	1540 1028 660 428 1540 1028 660 428	0.4 0.4	2.1 0 2.1 0	-8.0 -21.3 -42.0 -8.0 -21.3 -42.0	175 175	20	1000
222 Rem 222 Rem 222 Rem	110G 482G	GAMEHEAD POWERHEAD	+	3.56	55	-	-	•					SF	R	N130 N130	1.40 / 21.6	1000 975	842 807	700	573 540	1780 1261 871 585 1540 1056 710 472	0.1	1.7 0 2.1 0	-5.9 -17.2 -34.4	181		1000
222 Rem	111G	RACEHEAD	١.	3.4	50 52	-	-	-					SF	R	N120	1.40 / 21.6	925	785	662 660	550	1455 1048 741 514	0.6	2.3 0	-7.0 -19.9 -39.4	172	20	1000
222 Rem 222 Rem Mag	105G 105G	SPEEDHEAD	+	3.2	50 50	:	:					- :	SF SF	2	N120 N120	1.25 / 19.3 1.38 / 21.3	975 985	800 805	638 646	515 522	1540 1028 660 428 1572 1051 677 441	0.4	2.1 0	-8.0 -21.3 -42.0 -7.8 -20.8 -40.9	175	20	1000
222 Rem Mag 222 Rem Mag	106G 110G	GAMEHEAD GAMEHEAD	++	3.2 3.56	50 55	_	_	-				•	SF SF		N120 N130	1.38 / 21.3 1.57 / 24.2	985 1015	805 855	646 711	522 584	1572 1051 677 441 1834 1301 901 607	0.3	2.0 0 1.6 0	-7.8 -20.8 -40.9 -5.7 -16.5 -33.1	177 184	20	1000
223 Rem 223 Rem	105G 106G	SPEEDHEAD GAMEHEAD	+	3.2 3.2	50 50	•	•	_					SF SF	R	N120 N120	1.40 / 21.6 1.40 / 21.6	985 985	805 805	646 646	522 522	1572 1051 677 441 1572 1051 677 441	0.3 0.3	2.0 0 2.0 0	-7.8 -20.8 -40.9 -7.8 -20.8 -40.9	177 177	20 20	1000
223 Rem 22-250 Rem	110G 105G	GAMEHEAD SPEEDHEAD	+	3.56	55	-	-	•					SR LR	2	N130 N140	1.57 / 24.2 2.30 / 35.5	1015	855 950	711	584 623	1834 1301 901 607 2142 1461 976 630	-0.6	1.6 0 1.1 0	-5.7 -16.5 -33.1 -4.4 -12.8 -26.3	184		1000
22-250 Rem	106G	GAMEHEAD	+	3.2	50	-	-	-				•	LR	₹	N140	2.30 / 35.5	1150	950	776	623	2142 1461 976 630	-0.6	1.1 0	-4.4 -12.8 -26.3	199	20	500
22-250 Rem 6PPC USA	110G 117E	GAMEHEAD RACEHEAD	+	3.56 4.5	55 70	-	•	-				•	LR SF	R	N140 N130	2.32 / 35.8 1.65 / 25.4	1115 945	945 825	790 715	651 610	2213 1590 1111 755 2010 1532 1150 838	-0.6 0.3	1.1 0 1.9 0	-4.4 -12.7 -25.8 -6.0 -16.5 -32.9	199 178	20	500
243 Win 243 Win	114E 112E	SPEEDHEAD GAMEHEAD	++	5.8 5.8	90 90	-	:					•	LR LR		N140 N160	2.25 / 34.7 2.95 / 45.5	870 955	781 861	700 775	625 695	2195 1770 1421 1131 2645 2148 1740 1398	0.8 0.2	2.5 0 1.8 0	-6.9 -18.8 -36.2 -5.4 -14.8 -28.8	171 187	20	500 500
243 Win 243 Win	484E 121E	POWERHEAD TWINHEAD		5.5 6.5	85 100	-	-	:	_				LR LR		N160 N160	3.05 / 47.1 2.75 / 42.4	980 935	898 852	820 773	747 700	2642 2217 1850 1534 2840 2358 1944 1590	-0.1 0.2	1.5 0 1.8 0	-4.8 -13.2 -25.7 -5.5 -15.0 -29.2	194 185	20 20	500 500
25-06 Rem 25-06 Rem	425E 125E	TWINHEAD GAMEHEAD		7.5 7.6	115 117	_	-	:	:			:	LR LR		N160 N160	2.95 / 45.5 2.95 / 45.5	910 910	829 829	753 753	681 681	3105 2579 2128 1740 3105 2579 2128 1740	0.4 0.4	1.9 0 1.9 0	-5.8 -16.0 -30.9 -5.8 -16.0 -30.9	180 182	20 20	500 500
6.5x55 SE	118E 119E	SPEEDHEAD		6.5	100	•	•					:	LR	3	N160	3.00 / 46.3	800	682	576	480 714	2080 1514 1077 749	1.8	3.5 0	-9.8 -26.9 -53.1	152	20	500
6.5x55 SE 6.5x55 SE	120E	RACEHEAD GAMEHEAD		9.0	139 156	_	_	•	.	• .	-	•	LR LR	۲	N160 N160	2.75 / 42.4 2.70 / 41.7	850 800	803 720	758 644	574	3232 2616 2096 1662	0.7 1.4	3.1 0	-8.4 -22.7 -43.6	175 159	20	500 500
6.5x55 SE 270 Win	118E 114B	RANGE SPEEDHEAD		6.5 8.4	100	•	•					-	LR	3	N160 N140	3.00 / 46.3 3.00 / 46.3	800	682 755	576 658	480 568	2080 1514 1077 749 3106 2394 1816 1356	0.9	3.5 0 2.6 0	-9.8 -26.9 -53.1 -7.6 -20.8 -40.6	152 166	50 20	500
270 Win 7x33 Sako	211B 108B	HAMMERHEAD SPEEDHEAD	+	10.1 5.1	156 78	-	-	•	•	•			LR SF		N160 N110	3.37 / 52.0 1.07 / 16.5	840 740	745 571	660 437	581 344	3563 2805 2200 1705 1396 832 487 303	1.2 3.6	2.8 0 5.9 0	-7.7 -21.1 -40.8 -15.4 -43.9 -87.8	164 139	20 50	500 1000
7x33 Sako 7x64	109B 121B	GAMEHEAD GAMEHEAD		5.1 7.8	78	-	-	•				•	SF	2	N110 N140	1.07 / 16.5 3.35 / 51.7	740 945	571 850	437 760	344 680	1396 832 487 303 3483 2820 2255 1802	3.6	5.9 0 1.7 0	-15.4 -43.9 -87.8 -5.5 -16.0 -30.7	139	50	1000 500
7x64 7x65R	216B 216B	HAMMERHEAD HAMMERHEAD	+	11.0	170	-	-	-		•			LR	3	N160 N160	3.40 / 52.5 3.30 / 50.9	850 800	775 728	705 662	640 599	3974 3304 2735 2255 3520 2917 2409 1976	0.9	2.4 0	-7.2 -19.2 -36.5 -8.1 -21.8 -41.6	170	20	500
7 mm Rem Mag	122B	GAMEHEAD	+	9.1	140	-	-	•	•			•	LRI	M	N160	4.00 / 61.7	960	886	815	750	4193 3570 3023 2552	0.0	1.6 0	-5.1 -13.7 -26.2	192	20	500
7 mm Rem Mag 7.62x39	216B 117A	SPEEDHEAD SPEEDHEAD	+	11.0 8.0	170	-	-	_	•			•	LRI	۲ .	N160 N125	3.80 / 58.6 1.70 / 26.2	905 715	827 632	753 555	685 487	4505 3759 3121 2580 2045 1598 1233 948	2.7		-5.9 -16.4 -31.4 -11.4 -31.6 -60.4	180	20 250	500 250
7.62x39 308 Win	134A 120A	GAMEHEAD SPEEDHEAD	+	8.0	123	-	-	•				- :	LR		N125 N140	1.70 / 26.2 3.00 / 46.3	715 890	632 791	555 701	487 620	2045 1598 1233 948 3168 2502 1965 1535	0.7	4.4 0 2.4 0	-11.4 -31.6 -60.4 -6.7 -18.7 -36.2	142	20	500
308 Win 308 Win	129A 235A	GAMEHEAD S HAMMERHEAD	++	8.0 9.7	123 150	-	• -	:	:	_ .		•	LR LR		N140 N140	3.10 / 47.8 2.95 / 45.5	925 870	825 790	733 714	648 643	3423 2722 2147 1681 3671 3025 2474 2005	0.4 0.7	2.0 0 2.2 0	-6.0 -16.9 -32.7 -6.6 -18.0 -34.6	180 173	20 20	500 500
308 Win 308 Win	480A 236A	POWERHEAD S HAMMERHEAD	+	10.7 11.7	165 180	-	-	_	:				LR LR		N140 N140	2.75 / 42.4 2.70 / 41.6	825 795	763 726	704 661	648 599	3640 3117 2653 2246 3700 3230 2697 2099	1.0 1.4	2.6 0 3.0 0	-7.2 -19.3 -36.8 -8.1 -21.9 -41.8	167 160	20 20	500 500
308 Win 308 Win	256A 486A	HAMMERHEAD ARROWHEAD	+	11.7	180 180	-	-	_	:				LR LR	₹	N140 N140	2.70 / 41.6 2.70 / 41.6	795 795	689 738	592 683	504 630	3700 2782 2053 1488 3700 3185 2730 2325	1.7	3.4 0 2.9 0	-9.4 -25.9 -50.5 -7.8 -20.8 -39.5	153 162	20	500 500
308 Win 308 Win	227A 120A	HAMMERHEAD RANGE	+	13.0	200	-	-	-	•	• -	-		LR LR	٦	N140 N140	2.65 / 40.8 3.00 / 46.3	745 900	667 800	595 709	526 626	3608 2890 2298 1796 3240 2561 2009 1569	2.2	3.9 0 2.4 0	-9.4 -26.2 -50.8 -6.5 -18.6 -35.7	148	20 50	500 500
308 Win 308 Win 308 Win	146A 141A	SUPER RANGE RACEHEAD	+	6.6	102	-		-	-				LR LR	٦	N135 N140	3.00 / 46.3 2.80 / 43.1	950 820	816 756	694 700	583 645	2978 2195 1588 1122 3665 3114 2660 2269	0.3	2.0 0 3.1 0	-6.3 -17.8 -35.2 -7.3 -19.7 -37.5	177	50 20	500 500
308 Win	142A	RACEHEAD		12.3	190	<u> </u>						-	LR	3	N140	2.70 / 41.6	770	718	670	622	3646 3175 2759 2376	1.6	3.2 0	-7.9 -21.5 -41.0	158	20	500
7.62x53R 7.62x53R	120A 235A	SPEEDHEAD S HAMMERHEAD	++	8.0 9.7	123 150	-	-	•		_ .	-	•	LR LR	3	N140 N140	3.10 / 47.8 3.15 / 48.6	890 870	791 790	701 714	620 643	3168 2502 1965 1535 3671 3025 2474 2005	0.7	2.4 0 2.2 0	-6.7 -18.7 -36.2 -6.6 -18.0 -34.6	173 173	20 20	500 500
7.62x53R 7.62x53R	236A 256A	S HAMMERHEAD HAMMERHEAD	+	11.7 11.7	180 180	_	_	_	:		-		LR LR	3	N140 N140	2.95 / 45.5 2.95 / 45.5	795 795	726 689	661 592	599 504	3700 3230 2697 2099 3700 2782 2053 1488	1.4 1.7	3.0 0 3.4 0	-8.1 -21.9 -41.8 -9.4 -25.9 -50.5	160 153	20 20	500 500
7.62x53R 7.62x53R	227A 120A	HAMMERHEAD RANGE	++	13.0 8.0	200 123	•	-	_	•	•			LR LR		N140 N140	2.85 / 44.0 3.10 / 47.8	745 900	667 800	595 709	526 626	3608 2890 2298 1796 3240 2561 2009 1569	2.2 0.6	3.9 0 2.4 0	-9.4 -26.2 -50.8 -6.5 -18.6 -35.7	148 175	20 50	500 500
30-06 Sprg 30-06 Sprg	120A 129A	SPEEDHEAD GAMEHEAD	++	8.0 8.0	123 123	-	:						LR LR		N140 N140	3.25 / 50.1 3.35 / 51.7	890 950	791 845	701 751	620 665	3168 2502 1965 1535 3610 2855 2254 1771	0.7 0.2	2.4 0 1.8 0	-6.7 -18.7 -36.2 -5.6 -16.1 -31.1	173 184	20	500 500
30-06 Sprg 30-06 Sprg	235A 236A	S HAMMERHEAD S HAMMERHEAD	++	9.7 11.7	150 180	-	-	-	:	- :			LR LR		N140 N160	3.40 / 52.5 3.70 / 57.1	905 825	823 755	745 688	675 625	3972 3283 2695 2208 3982 3332 2767 2282	0.4 1.0	2.0 0 2.7 0	-5.9 -17.8 -33.5 -7.4 -20.0 -38.3	180 165	20 20	500 500
30-06 Sprg 30-06 Sprg	256A 481A	HAMMERHEAD POWERHEAD	+	11.7 11.7	180 180	-	-	_	:		-		LR LR		N160 N550	3.70 / 57.1 3.30 / 50.9	825 825	717 766	618 709	527 654	3982 3010 2233 1625 3982 3430 2940 2506	1.4 1.0	3.1 0 2.6 0	-8.6 -23.6 -46.2 -7.1 -19.1 -36.4	158 168	20 20	500 500
30-06 Sprg 30-06 Sprg	486A 228A	ARROWHEAD HAMMERHEAD	1	11.7	180 220	-	-	_	:		:		LR LR	٦	N160 N160	3.70 / 57.1 3.45 / 53.2	825 735	766 665	710 600	657 543	3983 3438 2954 2524 3863 3158 2578 2110	1.0	2.6 0 3.9 0	-7.1 -19.0 -36.2 -10.0 -28.0 -52.6	168 148	20	500 500
30-06 Sprg	120A	RANGE	+	8.0	123	•	•					•	LR	3	N140	3.25 / 50.1	900	800	709	626	3240 2561 2009 1569	0.6	2.4 0	-6.5 -18.6 -35.7	175	50	500
300 WSM 300 Win Mag	236A 235A	S HAMMERHEAD S HAMMERHEAD	+	9.7	180	-	-	•					LRI	M	N160 N165	4.20 / 64.8 5.30 / 81.8	905 1035	945 935	760 860	693 780	4793 4037 3380 2810 5195 4328 3586 2953	-0.4	2.0 0 1.2 0	-5.8 -15.9 -30.7 -4.2 -11.7 -22.9	203	20	400
300 Win Mag 300 Win Mag	236A 486A	S HAMMERHEAD ARROWHEAD	+	11.7	180 180	_	-	-	:	•	-		LRI	M	N160 N165	4.60 / 71.0 4.90 / 75.6	900	826 838	755 779	688 723	4739 3987 3337 2772 4740 4112 3553 3055	0.4	2.0 0 1.9 0	-5.9 -16.1 -31.0 -5.7 -15.4 -29.4	180 183	20	400 400
300 Win Mag 300 Win Mag	228A 141A	HAMMERHEAD RACEHEAD	+	14.3 10.9	220 168	_	_	-					LRI LRI	M	N165 N160	4.75 / 73.3 4.80 / 74.1	825 920	752 853	682 789	616 665	4850 4040 3326 2716 4613 3962 3388 2588	1.1 0.2	2.7 0 1.8 0	-7.5 -20.3 -38.9 -5.4 -14.8 -28.4	165 185	20 20	400 400
8.2x53R 8.2x53R	102F 201F	SPEEDHEAD HAMMERHEAD	++	8.2 13.0	127 200	-	-	-		•		•	LR LR		N110 N140	2.10 / 32.4 3.05 / 47.0	800 770	640 666	500 572	400 491	2624 1680 1024 655 3854 2887 2123 1570	2.2 2.0		-13.6 -35.8 -69.8 -10.2 -29.6 -56.5	149 150	20 20	500 500
8x57JS 8x57JS	102F 201F	SPEEDHEAD HAMMERHEAD	+	8.2 13.0	127 200	-	•	_				•	LR LR		N110 N140	2.10 / 32.4 3.05 / 47.0	800 770	640 666	500 572	400 491	2624 1680 1024 655 3854 2887 2123 1570	2.2		-13.6 -35.8 -69.8 -10.2 -29.6 -56.5	149 150	20 20	500 500
8x57JRS 8x57JRS	121F 201F	GAMEHEAD HAMMERHEAD	+	11.3 13.0	175 200	1 =	-	•				•	LR	۲ .	N140 N140	3.20 / 49.4 2.95 / 45.5	760 730	684 630	613 540	547 465	3263 2643 2121 1691 3464 2576 1896 1408	1.9	3.6 0	-9.4 -26.2 -49.6	152 143	20 20	500 500
338 Win Mag	122F	GAMEHEAD	1	13.9	215	-	-	-		•	•	•	LRI	M	N160	4.70 / 72.5	860	792	728	667	5140 4365 3685 3092	0.7	2.3 0	-13.0 -33.6 -63.8 -6.6 -17.7 -34.0	173	20	500
338 Win Mag 338 Win Mag	211F 450F	HAMMERHEAD TWINHEAD	+	16.2 16.2	250 250	_	_	_			:	-	LRI	M	N165 N165	4.60 / 71.0 4.60 / 71.0	810 810	725 748	645 690	571 632	5315 4260 3375 2640 5315 4534 3844 3240	1.3	3.0 0 2.8 0	-8.2 -22.4 -43.2 -7.5 -20.2 -38.5	160 164	20 20	500 500
9.3x53R Finnish 9.3x62	102D 477D	GAMEHEAD POWERHEAD	+	16.6 16.2	256 250	-	-	-	•	•	•	-	LR LR		N140 N140	3.30 / 50.9 3.70 / 57.1	710 760	600 694	500 632	420 573	4184 2984 2077 1453 4679 3901 3231 2656	3.1 1.8	5.0 0 3.5 0	-13.3 -37.5 -72.4 -9.0 -24.2 -46.2	138 153	20	500 500
9.3x62 9.3x62	451D 266D	TWINHEAD HAMMERHEAD	+	18.5 18.5	286 286	-	-	-	:		:	-	LR LR	٦	N140 N150	3.60 / 55.6 3.80 / 58.6	720 720	663 634	610 555	558 482	4795 4070 3430 2880 4795 3719 2846 2152	2.3 2.6	3.9 0	-10.0 -26.6 -50.5 -11.3 -30.2 -58.7	147 142	20 20	500 500
9.3x62 9.3x66 Sako	132D 460D	RANGE ARROWHEAD		15.0 16.2	231 250	-	_					:	LRN		N140 N550	3.70 / 57.1 4.80 / 74.1	770 840	696 780	626 723	560 668	4450 3632 2936 2350 5715 4928 4229 3610	1.7 0.8	3.4 0 2.4 0	-9.0 -24.4 -46.7 -6.8 -18.3 -34.8	154 171	50 20	500 500
9.3x66 Sako 9.3x66 Sako	266D 479D	HAMMERHEAD POWERHEAD	+	18.5	286 286	-	-					- `	LRI	M	N550 N550	4.60 / 71.0 4.60 / 71.0	780 775	690 712	606 651	529 594	5628 4405 3402 2591 5556 4684 3923 3265	1.8	3.5 0	-9.3 -25.3 -48.9 -8.5 -22.8 -43.4	153 157	20 20 20	500 500
9.3x66 Sako	501D	RAMHEAD		18.5	286	-	-	-					LRI	M	N550	4.60 / 71.0	780	668	566	473	5628 4126 2959 2074	2.0	3.7 0	-10.2 -28.1 -56.1	149	20	500
9.3x74R 9.3x74R	477D 451D	POWERHEAD TWINHEAD		16.2 18.5	250 286	-	-	-		• •	• .	-	LR LR	۲	N140 N140	3.60 / 55.6 3.40 / 52.5	720 680	656 625	596 573	539 524	4199 3487 2876 2353 4277 3614 3036 2535	2.4	4.6 0	-10.3 -27.5 -52.4 -11.5 -30.4 -57.5	146 139	10 10	200
9.3x74R 375 H&H Mag	266D 478D	POWERHEAD	+	18.5	286	-	-	-	-			•	LR	M	N140 N140	3.60 / 55.6 4.60 / 71.0	680 830	597 767	521 707	452 650	4277 3298 2507 1889 6030 5150 4376 3697	0.9	2.5 0	-13.0 -35.6 -68.3 -7.1 -19.1 -36.4	135	10	200
375 H&H Mag	502D	RAMHEAD		17.5	270	-	-	_				•	LRI	M	N140	4.60 / 71.0	830	727	631	544	6030 4625 3490 2585	1.3	3.0 0	-8.3 -22.8 -44.4	160	10	200

S HAMMERHEAD = SPBT Bonded core HAMMERHEAD = SP Bonded core POWERHEAD = Barnes-X[®] TWINNHEAD = Nosler Partition® ARROWHEAD = Nosler Ballistic Tip® RAMHEAD = Barnes Solid® SPEEDHEAD = Full metal jacket GAMEHEAD = Soft point RANGE = Full metal jacket SUPER RANGE = Hollow point BT RACEHEAD = Sierra Match-King®

BT = Boat tail = Soft point

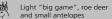
LR = Large Rifle SR = Small Rifle

LRM = Large Rifle Magnum



Furred small game and game birds

Varmint and small game





Big game, deer and mid sized antelopes



Big game, moose, eland, bears, lions etc.



Heaviest big game, cape buffalo etc.



Target shooting, competition

- + Bullet is available as reloading component
- Recommended use
- Can be used

Before hunting check the local regulations.

Cases for all the calibers in the data table are available as reloading component.

effifients

Sako rifle bullets	& ballistic coe
103G	0.148
104G	0.148
105G	0.190
106G	0.190
110G	0.220
112E	0.366
114E	0.366
114B	0.305
211B	0.334
108B	0.168
109B	0.168
216B	0.430
110A 146A 120A 143A 145A 147A 129A 225A 235A 236A 227A 228A 117A 134A	0.156 0.252 0.332 0.332 0.330 0.250 0.332 0.428 0.410 0.450 0.380 0.420 0.348
102F	0.187
201F	0.290
102D	0.257
226D	0.315





Established in 1921, Sako has a varied and eventful history. First created to build and service firearms for the Civil Guard in Finland, the company played a key role in Finland's struggle for survival during the storms of the WWII. Later, the company grew through focusing on production excellence, honouring its dedicated craftsmen and personnel, and providing innovative solutions to shooters' emerging needs. For decades Sako has developed world-class military, target and hunting rifles as well as cartridges. By integrating its knowledge of both the rifle and cartridge production, Sako brand can offer a shooter the unique advantages of uncompromising accuracy and reliability.



SAKO LIMITED P.O.BOX 149 FI-11101 RIIHIMÄKI FINLAND TEL. (+358) 19 7431 FAX (+358) 19 720 446 www.sako.fi