



sako

demand perfection

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Sako, the world's most prestigious rifle and cartridge brand, combines advanced technology with traditional gunsmith craftsmanship.

Our reputation, manufacturing high-quality products is rooted in the unique skills of our employees: We take pride in what we make. Our products and way of working are based on a culture deeply rooted in the unforgiving Nordic nature. Overcoming these harsh conditions has always demanded perfection in every detail.

What we do is more than just a profession:
Attention to detail is in our DNA.

All of our rifles comply with CIP and SAAMI requirements. At the turn of the millenium, we were honored to become a member of the Beretta Group.

In addition to rifles, Sako produces centerfire cartridges. We make more than 100 different loads in 32 popular calibers for different targets and hunting purposes. Making both rifles and cartridges is a matter of pride for Sako.

Our mission remains to offer our customers the very best in accuracy and performance.

CUSTOM IS OUR STANDARD

Sako 85 rifles are built with demanding design criteria, based on tradition and innovation, allowing you to choose between different models for the given hunting or training purpose. The Sako 85 series offers several stock styles and barrel options. These options, combined with a comprehensive caliber selection, will give you the ultimate bolt-action rifle. When you buy a Sako, you're buying a high-quality rifle that has undergone thorough quality assessments that ensure its lasting value from father to son.



CERTIFICATION OF PROOF TEST AND ACCURACY

We value our customers. To guarantee the best possible performance of all Sako rifles, we test each individual rifle for quality assurance. We do not guess or assume – we test. Each rifle is delivered with a certification that guarantees its quality and accuracy.



BARREL

Sako 85 barrels are manufactured with a passion for craftsmanship and the very best knowledge of Sako. Barrel blanks are drilled, honed, cold-hammer forged, finished and finally individually inspected by an optical fine-tuning instrument: the human eye. Twist rates are chosen for each caliber to optimize accuracy and bullet performance. Sako 85 barrels, blued or stainless, have a non-reflecting, satin-like surface – with the exception of the Sako 85 Deluxe and Safari models that have a highly polished finish.



SIGHTS

Most of the Sako 85 models with a blued finish on the barrel are available with either standard or optional adjustable iron sights. The front bead is adjustable in elevation and the rear blade in windage.



EXTRACTOR & EJECTION

The Sako 85 has a famous extractor claw made of durable heat-treated steel. When the bolt forces the case back, the mechanical ejector fork ejects the case out of the rifle. The ejector is at the bottom of the rear bridge, not on the bolt face.



STOCK

The ergonomics of Sako 85's walnut and synthetic stocks are built for an optimal shooting posture. The excellent balance and smooth bolt operation of Sako 85 rifles enable fast, straight and accurate operation.

MAGAZINE

The staggered, two-row magazine of the Sako 85 is made of stainless steel. The detachable magazine can also be loaded through the ejection port. The Total Control Latch (patent pending) of the Sako 85 prevents accidental magazine release.



TRIGGER

The weight of pull of the single-stage Sako 85 trigger unit is adjustable from 1 to 2 kg (2–4 lbs). An optional single-set trigger is available for most Sako 85 models. All Sako 85 rifles have an extremely durable, all-steel trigger guard that protects the trigger. An exception to this are the Finnlight and Carbonlight models, which have a lightweight hard-anodized aluminium trigger guard.



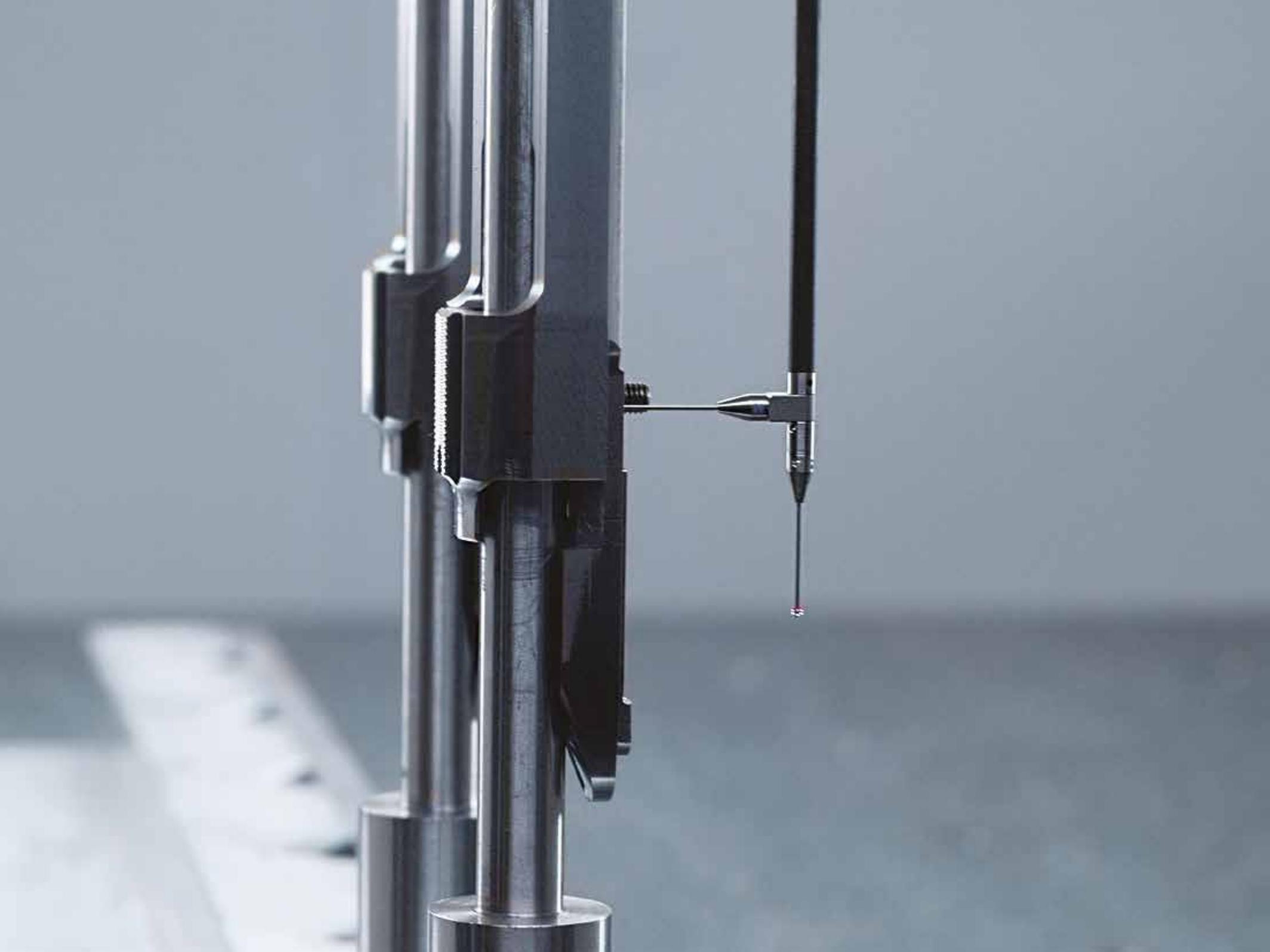
SAFETY

The special two-way Sako safety locks both the trigger and the bolt handle. The unique bolt release button of the Sako Safety System allows you to load or remove a cartridge from the chamber while the safety is engaged.



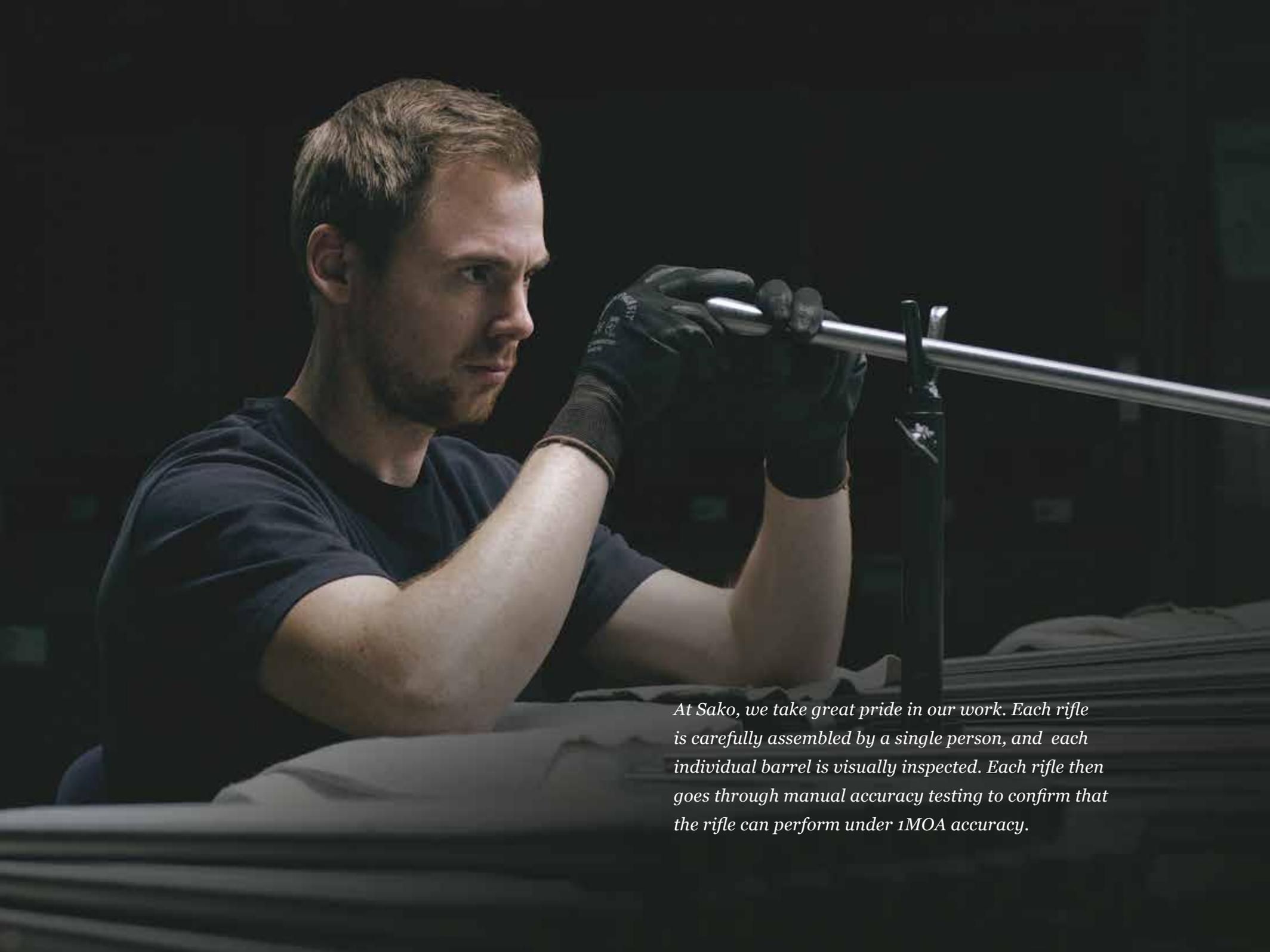
ACTION

Sako 85 actions come in six different sizes (CSA), providing reliable functioning for each caliber. All Sako 85 models feature controlled cartridge feed (RCS) to eliminate double feed or cartridge jams. The turn-bolt handle places the hand in a natural position during bolt operation, which allows for rapid repeated firing.





Sako's history goes back to the early 1920s. Since then, we've come a long way from hand manufacture to today's computer-aided R&D and CNC manufacturing. And yet, we have not forgotten the value of traditional gunsmith craftsmanship.



At Sako, we take great pride in our work. Each rifle is carefully assembled by a single person, and each individual barrel is visually inspected. Each rifle then goes through manual accuracy testing to confirm that the rifle can perform under 1MOA accuracy.



SHOT M.O.A

Guaranteed

85 EXIGE

NEW 2017

*This is a compact rifle for demanding hunting purposes.
It's easy to pack in a case and travel with on longer
journeys and hunting trips. Available also in stainless steel.*



TAKE DOWN STOCK

Practicality makes life easier. You can quickly remove the stock, detach the fore-end and pack it into the case that comes with the rifle, making it ideal for hunters who appreciate convenience.





ALUMINUM INTERFACE

The aluminum interface provides a stable bedding for the barreled action, giving the rifle exceptional action accuracy.

85 EXIGE

	Action	S	M	L
Dimensions	Total length mm	1025	1035	1045
	Barrel length mm	510	510	510
	Weight kg	4	4.1	4.2
Caliber / Rate of Twist / Number of Grooves	22-250 Rem / 14" /	•		
	243 Win / 10" /	•		
	260 Rem / 8" /	•		
	7mm-08 Rem / 9.5" /	•		
	308 Win / 11" /	•		
	25-06 Rem / 10" /		•	
	6.5x55 SE / 8" /		•	
	270 Win / 10" /		•	
	30-06 Spr / 11" /		•	
	8x57IS / 9.5" /		•	
	9.3x62 / 14" /		•	
	9.3x66 (.370 Sako Mag) / 14" /		•	
	7mm Rem Mag / 9.5" /			•
	300 Win Mag / 10" /			•
	338 Win Mag / 10" /			•
.375 H&H / 12" /			•	
Features	Oiled	•	•	•
	Open sights	•	•	•
	Without sights	+	+	+
	Single stage trigger	•	•	•
	Single set trigger	+	+	+
	Detachable magazine (DM)	•	•	•
	Magazine capacity	6	6	5
	Muzzle thread		+	+

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.

85 BLACK WOLF **NEW 2017**

This is the rifle for hunters who value the flexibility and adaptability of being able to make ergonomic adjustments. This modern rifle can quickly be configured for the range or for different hunting purposes.

REAR STOCK

Fast, button adjustable length of pull and cheek piece height.



PISTOL GRIP

Top ergonomic pistol grip which gives a natural and relaxed grip.





STOCK FORE-END

A broad stock provides a solid platform for shooting without a bipod. And with double sling studs in the fore-end, you can carry the Sako 85 Black Wolf with a bipod if needed.

85 BLACK WOLF

	Action	S	S	M	M	L	L
Dimensions	Total length mm	1120	1010	1130	1020	1140	1030
	Barrel length mm	620	510	620	510	620	510
	Weight kg	4.2	4	4.2	4.1	4.2	4.1
Caliber / Rate of Twist / Number of Grooves	22-250 Rem / 14" /	•	•				
	243 Win / 10" /	•	•				
	260 Rem / 8" /	•	•				
	7mm-08 Rem / 9.5" /	•	•				
	308 Win / 11" /	•	•				
	25-06 Rem / 10" /			•	•		
	6.5x55 SE / 8" /			•	•		
	270 Win / 10" /			•	•		
	30-06 Spr / 11" /			•	•		
	8x57S / 9.5" /			•	•		
	9.3x62 / 14" /			•	•		
	7mm Rem Mag / 9.5" /					•	•
	300 Win Mag / 11" /					•	•
Features	Oiled	•	•	•	•	•	•
	Without sights	•	•	•	•	•	•
	Detachable magazine (DM)	•	•	•	•	•	•
	Magazine capacity	6	6	6	6	5	5
	Fluted barrel	•	•	•	•	•	•
	Muzzle thread	•	•	•	•	•	•
	Matt black metal parts	•	•	•	•	•	•

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.





MUZZLE BRAKE

Carbonlight in L action size calibers are delivered with separately packed muzzle brake.

85 CARBONLIGHT **NEW FEATURES 2017**

The Sako 85 Carbonlight is a high-end rifle designed for gear-oriented enthusiasts who are after any type of game. This ultra-light multi-purpose hunting rifle features a carbon fiber stock with a soft-touch surface, a right-hand palm swell and a cheek piece. With an approximate weight of only 2.4 kg, the Sako 85 Carbonlight with S-action or the new XS-action is exceptionally comfortable to carry, even on long treks. The 2017 models also come with a left-handed option and different action lengths, including M-action.



TECHNOLOGY

The Sako 85 Carbonlight rifle is built using the same CFRP technology that is used in both car and aerospace industries. This makes it extremely light, durable and rigid, resulting in a one-of-a-kind rifle.

85 CARBONLIGHT

	Action	XS	S	M	L
Dimensions	Total length mm	1020	1030	1120	1148
	Barrel length mm	515	515	570	620
	Weight kg	2.4	2.4	2.6	2.8
Caliber / Rate of Twist / Number of Grooves	223 Rem / 8" /	•			
	22-250 Rem / 14" /		•		
	243 Win / 10" /		•		
	260 Rem / 8" /		•		
	7mm-08 Rem / 9.5" /		•		
	308 Win / 11" /		•		
	25-06 Rem / 10" /			•	
	6.5x55 SE / 8" /			•	
	270 Win / 10" /			•	
	7x64 / 10" /			•	
	30-06 Spr / 11" /			•	
	8x57IS / 9.5 /			•	
	9.3x62 / 14" /			•	
	7mm Rem Mag / 9.5" /				•
300 Win Mag / 11" /				•	
Features	Synthetic	•	•	•	•
	Without sights	•	•	•	•
	Single stage trigger	•	•	•	•
	Single set trigger	+	+	+	+
	Detachable magazine (DM)	•	•	•	•
	Magazine capacity	7	6	6	6
	Stainless steel barreled action	•	•	•	•
	Fluted barrel	•	•	•	•
	Muzzle brake				•
	Muzzle thread	+	+	+	+
Left-handed		+			

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.

SAKO BESPOKE

*The Sako Premium product line reflects our passion for excellence.
It will provide our customers with the highest quality possible.
Please do not hesitate to contact us to learn more about creating
your own dream rifle: premium@sako.fi*



All Bespoke rifles are unique and images are only as a reference to display some options.



SAKO PRESTIGE

Our skilled craftsmen are eager to make your vision come to life with more personalized rifles. At Sako, we understand that a rifle is more than a means to an end. It is a reflection of who you are.

The Sako Prestige is available in the following calibers: 270 Win, 7x64, 30-06 Spr, 9.3x66, 375 H&H.



85 SAFARI

The Sako 85 Limited Edition premium Safari rifles are made by Sako's master gunsmiths. These beautiful rifles are made one by one and with an eye for detail and perfection. The Sako 85 Safari is a bolt-action rifle made for the most demanding hunters. Each Safari rifle is hand-finished and the barreled action is epoxy-bedded to the stock to provide you with the best and most durable fit and accuracy.



PREMIUM STOCK

The classic appearance of the handmade Safari stock is finished off with a custom-made Pachmayr recoil pad. The high-grade walnut stock features traditional hand-cut checkering and the force-end tip and pistol grip cap are made of ebony.

85 SAFARI

		Action	L	XL
Dimensions	Total length mm		1145	1150
	Barrel length mm		620	620
	Weight kg		4.1	4.5
Caliber / Rate of Twist / Number of Grooves	375 H&H Mag / 12" / 6		•	
	416 Rigby / 14" / 6			•
	450 Rigby / 14" / 6			•
	500 Jeffery / 20" / 6			•
Features	Oiled		•	•
	Open sights		•	•
	Single stage trigger		•	•
	Fixed magazine (FM)		•	•
	Magazine capacity		5	4

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.

85 CLASSIC DELUXE

The Sako 85 Classic Deluxe combines a highly polished metal finish with a world-class stock design. The high-grade walnut stock offers a palm swell and a traditional cheek piece to guarantee an ergonomic shooting posture in rapid hunting situations. This rifle has been designed for the hunter who appreciates the look and feel of a high-quality walnut stock combined with the Sako 85 action.



CLASSIC DESIGN

The 85 Classic Deluxe has a classic cheek piece, a pronounced pistol grip and a barrel band for swivel attachment.

85 CLASSIC DELUXE

		Action	M	L
Dimensions	Total length mm		1085	1145
	Barrel length mm		570	620
	Weight kg		3.4	3.6
Caliber / Rate of Twist / Number of Grooves	270 Win / 10" / 4		•	
	7x64 / 10" / 4		•	
	30-06 / 11" / 4		•	
	9.3x66 Sako / 14" / 6		•	
	375 H&H Mag / 12" / 6			•
Features	Oiled		•	•
	Open sights		•	•
	Single stage trigger		•	•
	Single set trigger		+	+
	Fixed magazine (FM)		•	•
	Magazine capacity		5	5

• = as standard, + = as option
1 M.O.A. or better,
at 100 meters with 5 cartridges.

85 DELUXE

The traditional Sako 85 Deluxe combines an attractive, timeless appearance with superior Sako accuracy and reliability. The warmth of the high-grade walnut stock, rosewood details and classic checkering give this fine rifle its distinctive look. Highly polished metal parts, fixed magazine and the Sako pistol grip inlay are just a few of the custom features of this elegant rifle.



85 DELUXE

		Action	M
Dimensions	Total length mm		1085
	Barrel length mm		570
	Weight kg		3.3
Caliber / Rate of Twist / Number of Grooves	25-06 Rem / 10" / 6		•
	6.5x55 SE / 8" / 4		•
	270 Win / 10" / 4		•
	7x64 / 10" / 4		•
	30-06 / 11" / 4		•
	8x57IS 9.5" / 4		•
	9.3x62 / 14" / 6		•
	9.3x66 Sako / 14" / 6		•
Features	Oiled		•
	Without sights		•
	Single stage trigger		•
	Single set trigger		•
	Fixed magazine (FM)		•
	Magazine capacity		5



FINE DETAILS

The design of the 85 Deluxe focuses on fine details. A golden color is embedded in the trigger next to polished deep black steel surfaces – the perfect design for a Deluxe look.

• = as standard, + = as option
1 M.O.A. or better,
at 100 meters with 5 cartridges.



85 CLASSIC

The Sako 85 Classic comes with the traditional Sako features: a straight and classing oil-finished walnut stock with a rosewood fore-end and butt; a strong extended recoil lug, fastened inside the fore-end; and an integral tapered scope mount rail on the top of the receiver and free-floating barrel. The classic look and feel enhances the experience of owning one of the world's most respected rifles.

85 CLASSIC

	Action	S	SM	M	L
Dimensions	Total length mm	1075	1125	1085	1145
	Barrel length mm	570	620	570	620
	Weight kg	3.2	3.3	3.3	3.5
Caliber / Rate of Twist / Number of Grooves	243 Win / 10" / 6	•			
	7mm-08 Rem / 9.5" / 4	•			
	308 Win / 11" / 4	•			
	270 Win Short Mag / 10" / 4		•		
	300 Win Short Mag / 11" / 4		•		
	25-06 Rem / 10" / 6			•	
	6.5x55 SE / 8" / 4			•	
	270 Win / 10" / 4			•	
	30-06 / 11" / 4			•	
	8x57IS 9.5" / 4			•	
	9.3x66 Sako / 14" / 6			•	
	7mm Rem Mag / 9.5" / 4				•
	300 Win Mag / 11" / 4				•
	338 Win Mag / 10" / 6				•
375 H&H Mag / 12" / 6				•	
Features	Oiled	•	•	•	•
	Open sights	+	+	+	+
	Without sights	•	•	•	•
	Single stage trigger	•	•	•	•
	Single set trigger	+	+	+	+
	Detachable magazine (DM)	•	•	•	•
	Magazine capacity	5	4	5	4

• = as standard, + = as option
 1 M.O.A. or better,
 at 100 meters with 5 cartridges.



BEAR SERIES

The Grizzly, Black Bear, Brown Bear and Kodiak are purpose-oriented weapons for bear hunters. All four Bear models feature adjustable fast target acquisition iron sights and a detachable staggered two-row steel magazine with TLC, preventing unintentional magazine release. All can be top-loaded and have controlled cartridge feed, an adjustable single stage trigger and a barrel band for front swivel – plus mechanical case ejection. They are also equipped with integral dovetail rails for secure scope mounting.

85 GRIZZLY

The Sako 85 Grizzly adds prestige to the Sako Bear Series. Its high-grade walnut stock, medium-contour fluted barrel and blued action give it an elegant appearance and make it a pleasure to handle.





85 GRIZZLY

	Action	S	M
Dimensions	Total length mm	1045	1055
	Barrel length mm	540	540
	Weight kg	3.5	3.6
Caliber / Rate of Twist / Number of Grooves	308 Win / 11" / 4	•	
	338 Federal / 10" / 6	•	
	7x64 / 10" / 4		•
	30-06 / 11" / 4		•
	8x57IS 9.5" / 4		•
	9.3x62 / 14" / 6		•
	9.3x66 Sako / 14" / 6		•
Features	Oiled	•	•
	Open sights	•	•
	Single stage trigger	•	•
	Single set trigger	+	+
	Detachable magazine (DM)	•	•
	Magazine capacity	5	5
	Fluted barrel	•	•



SIGHTS AND BARREL

The 85 Grizzly has rapid target acquisition iron sights with a full rear sight line and bead, and a fluted barrel with a swivel band.

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.

85 BLACK BEAR

The Sako 85 Black Bear has a medium-contour fluted barrel, a matte black stock with soft gripping surfaces and blued action and barrel. Its light weight, compact size and good weather resistance mean it's a perfect choice for the active hunter. The Sako 85 Black Bear is extremely well balanced, making it ideal for situations that require rapid action.



SIGHTS AND BARREL

The 85 Black Bear has rapid target acquisition iron sights with a full rear sight line and bead, and a fluted barrel with a swivel band.

85 BLACK BEAR

		Action	S	M
Dimensions	Total length mm		1015	1025
	Barrel length mm		510	510
	Weight kg		3,1	3,2
Caliber / Rate of Twist / Number of Grooves	308 Win / 11" / 4		•	
	338 Federal / 10" / 6		•	
	30-06 / 11" / 4			•
	8x57IS 9.5" / 4			•
	9.3x62 / 14" / 6			•
	9.3x66 Sako / 14" / 6			•
Features	Injection moulded / Painted		•	•
	Open sights		•	•
	Single stage trigger		•	•
	Single set trigger		+	+
	Detachable magazine (DM)		•	•
	Magazine capacity		5	5
	Fluted barrel		•	•

• = as standard, + = as option
1 M.O.A. or better,
at 100 meters with 5 cartridges.

85 BROWN BEAR

We have added an everyman's safari rifle into the Sako 85 product family: introducing the Brown Bear in action size XL. This extends the caliber selection of the Bear series to include 416 Rigby, 450 Rigby and 500 Jeffrey. The laminate stock has been redesigned to accommodate larger calibers, while the barrel profile has been redefined for the new calibers.



85 KODIAK

The Sako 85 Kodiak was designed with the true hunter in mind. The straight, weatherproof stock is made of grey laminated hardwood and reinforced with two cross-bolts. The short, free-floating medium contour barrel features adjustable open sights and a band-type front swivel. The barrel is cold hammer-forged using high-grade alloy stainless steel. The bolt, receiver and detachable magazine are also made of stainless steel, and provide reliable functioning under severe weather conditions.

85 KODIAK

	Action	L
Dimensions	Total length mm	1065
	Barrel length mm	540
	Weight kg	3.6
Caliber / Rate of Twist / Number of Grooves	338 Win Mag / 10" / 6	•
	375 H&H Mag / 12" / 6	•
Features	Matte lacquered	•
	Open sights	•
	Single stage trigger	•
	Single set trigger	+
	Detachable magazine (DM)	•
	Magazine capacity	4
	Stainless steel barreled action	•

85 BROWN BEAR

	Action	L	XL
Dimensions	Total length mm	1065	1085
	Barrel length mm	540	560
	Weight kg	3.6	4.3
Caliber / Rate of Twist / Number of Grooves	338 Win Mag / 10" / 6	•	
	375 H&H Mag / 12" / 6	•	
	416 Rigby / 14" / 6		•
	450 Rigby / 14" / 6		•
	500 Jeffery / 20" / 6		•
Features	Oiled	•	•
	Open sights	•	•
	Single stage trigger	•	•
	Single set trigger	+	+
	Detachable magazine (DM)	•	
	Fixed magazine (FM)		•
Magazine capacity	4	4	

• = as standard, + = as option

1 M.O.A. or better, at 100 meters with 5 cartridges.

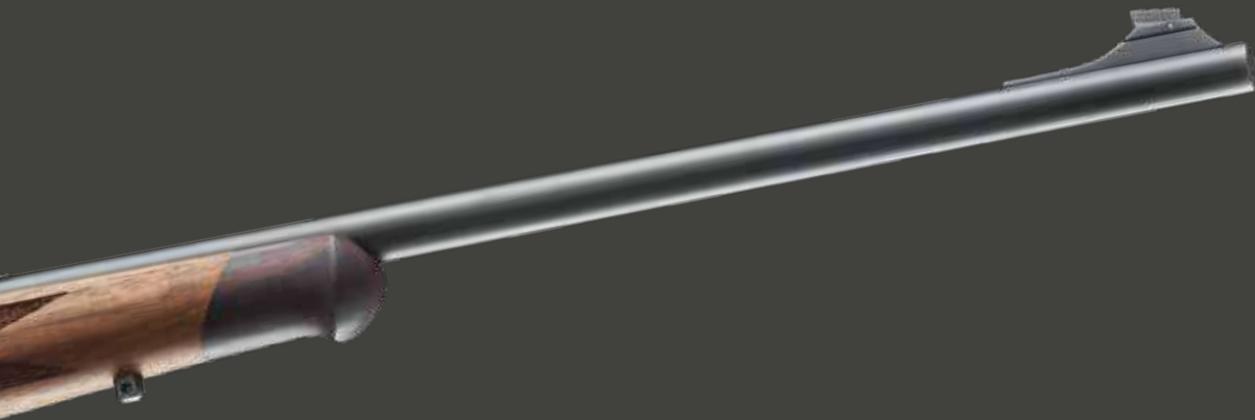
85 BAVARIAN & BAVARIAN LEFT-HANDED

The Sako 85 Bavarian is a masterpiece, combining a high-grade walnut stock in a Central European tradition with the superior performance and technology of the Sako 85 series. Under its traditional exterior lie new modern features of the Sako 85 action.



BAVARIAN STOCK DESIGN

The oil-finished walnut stock also features a Schnabel-type fore-end and a pistol grip cap in rosewood. The classic checkering pattern of the Sako 85 Bavarian provides both functionality and traditional looks. Other characteristics of this classic model are the Bavarian cheek piece and comb.



85 BAVARIAN LEFT-HANDED

	Action	M	M
Dimensions	Total length mm	1085	1025
	Barrel length mm	570	510
	Weight kg	3.3	3.2
Caliber / Rate of Twist / Number of Grooves	25-06 Rem / 10" / 6	•	•
	6.5x55 SE / 8" / 4	•	•
	270 Win / 10" / 4	•	•
	7x64 / 10" / 4	•	•
	30-06 / 11" / 4	•	•
	8x57IS 9.5" / 4	•	•
	9.3x62 / 14" / 6	•	•
Features	Oiled	•	•
	Open sights	•	•
	Without sights	+	+
	Single stage trigger	•	•
	Single set trigger	•	•
	Detachable magazine (DM)	•	•
	Magazine capacity	5	5
	Muzzle thread		+

85 BAVARIAN

	Action	XS	S	S	SM	SM	M	M	L
Dimensions	Total length mm	1065	1075	1015	1125	1015	1085	1025	1145
	Barrel length mm	570	570	510	620	510	570	510	620
	Weight kg	2.9	3.2	3.1	3.3	3.1	3.3	3.2	3.5
Caliber / Rate of Twist / Number of Grooves	222 Rem / 14" / 6	•							
	223 Rem / 8" / 6	•							
	223 Rem / 12" / 6	•							
	22-250 Rem / 14" / 6		•	•					
	243 Win / 10" / 6		•	•					
	260 Rem / 8" / 4		•	•					
	7mm-08 Rem / 9.5" / 4		•	•					
	308 Win / 11" / 4		•	•					
	338 Federal / 10" / 6		•	•					
	270 Win Short Mag / 10" / 4				•	•			
	300 Win Short Mag / 11" / 4				•	•			
	25-06 Rem / 10" / 6						•	•	
	6.5x55 SE / 8" / 4						•	•	
	270 Win / 10" / 4						•	•	
	7x64 / 10" / 4						•	•	
	30-06 / 11" / 4						•	•	
	8x57IS 9.5" / 4						•	•	
	9.3x62 / 14" / 6						•	•	
	7mm Rem Mag / 9.5" / 4								•
	300 Win Mag / 11" / 4								•
338 Win Mag / 10" / 6								•	
375 H&H Mag / 12" / 6								•	
Features	Oiled	•	•	•	•	•	•	•	•
	Open sights	•	•	•	•	•	•	•	•
	Without sights	+	+	+	+	+	+	+	+
	Single stage trigger	•	•	•	•	•	•	•	•
	Single set trigger	•	•	•	•	•	•	•	•
	Detachable magazine (DM)	•	•	•	•	•	•	•	•
	Magazine capacity	6	5	5	4	4	5	5	4
	Muzzle thread			+				+	
	Muzzle brake					+			

• = as standard, + = as option
1 M.O.A. or better,
at 100 meters with 5 cartridges.

85 BAVARIAN CARBINE

The Sako 85 Bavarian Carbine is developed for hunters who appreciate a high-quality carrying hunting rifle made of beautiful walnut and black steel. The Sako 85 Bavarian Carbine always comes with adjustable iron sights and a single set trigger.



FULLSTOCK

The traditional full-length stock features a rosewood Schnabel.

85 BAVARIAN CARBINE

		Action	S	M
Dimensions	Total length mm		1015	1025
	Barrel length mm		510	510
	Weight kg		3.1	3.2
Caliber / Rate of Twist / Number of Grooves	22-250 Rem / 14" / 6		•	
	243 Win / 10" / 6		•	
	260 Rem / 8" / 4		•	
	7mm-08 Rem / 9.5" / 4		•	
	308 Win / 11" / 4		•	
	338 Federal / 10" / 6		•	
	25-06 Rem / 10" / 6			•
	6.5x55 SE / 8" / 4			•
	270 Win / 10" / 4			•
	7x64 / 10" / 4			•
	30-06 / 11" / 4			•
Features	Oiled		•	•
	Open sights		•	•
	Single stage trigger		•	•
	Single set trigger		•	•
	Detachable magazine (DM)		•	•
	Magazine capacity		5	5

• = as standard, + = as option
1 M.O.A. or better,
at 100 meters with 5 cartridges.



BAVARIAN STOCK DESIGN

The classic checkering pattern of the Sako 85 Bavarian provides functionality and traditional looks. Other characteristics of this classic model are the Bavarian cheek piece and comb.

85 HUNTER LEFT-HANDED

Left-handed shooters and hunters now have the option of choosing from the L action size calibers as well. The Sako 85 Hunter left-handed version offers the same wide spectrum of features as the right-handed model.



85 HUNTER LEFT-HANDED

	Action	S	S	M	M	L
Dimensions	Total length mm	1075	1015	1085	1025	1145
	Barrel length mm	570	510	570	510	620
	Weight kg	3.2	3.1	3.3	3.2	3.5
Caliber / Rate of Twist / Number of Grooves	22-250 Rem / 14" / 6	•	•			
	243 Win / 10" / 6	•	•			
	260 Rem / 8" / 4	•	•			
	7mm-08 Rem / 9.5" / 4	•	•			
	308 Win / 11" / 4	•	•			
	338 Federal / 10" / 6	•	•			
	25-06 Rem / 10" / 6			•	•	
	6.5x55 SE / 8" / 4			•	•	
	270 Win / 10" / 4			•	•	
	7x64 / 10" / 4			•	•	
	30-06 / 11" / 4			•	•	
	8x57IS 9.5" / 4			•	•	
	9.3x62 / 14" / 6			•	•	
	9.3x66 Sako / 14" / 6			•	•	
	7mm Rem Mag / 9.5" / 4					•
	300 Win Mag / 11" / 4					•
338 Win Mag / 10" / 6					•	
375 H&H Mag / 12" / 6					•	
Features	Oiled	•	•	•	•	•
	Open sights	+		+		+
	Without sights	•	•	•	•	•
	Single stage trigger	•	•	•	•	•
	Single set trigger	+	+	+	+	+
	Detachable magazine (DM)	•	•	•	•	•
	Magazine capacity	5	5	5	5	4
	Muzzle thread		•		•	

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.



85 HUNTER

85 HUNTER STAINLESS

85 HUNTER & HUNTER STAINLESS

Calling the Sako 85 Hunter a standard is a serious understatement. It comes with world-class Sako features, including the legendary Sako accuracy, smooth bolt operation and perfect balance, making it a valued rifle to both own and shoot. The Sako 85 Hunter features a walnut stock and is available with blued or stainless metal parts. Optional iron sights are available for the blued barrel.

	Action	XS	XS	S	S	SM	M	M	L
Dimensions	Total length mm	1065	1005	1075	1015	1125	1085	1025	1145
	Barrel length mm	570	510	570	510	620	570	510	620
	Weight kg	29	28	3.2	3.1	3.3	3.3	3.2	3.5
Caliber / Rate of Twist / Number of Grooves	204 Ruger / 12" / 6	•	•						
	222 Rem / 14" / 6	•	•						
	223 Rem / 8" / 6	•	•						
	223 Rem / 12" / 6	•	•						
	22-250 Rem / 14" / 6			•	•				
	243 Win / 10" / 6			•	•				
	260 Rem / 8" / 4			•	•				
	7mm-08 Rem / 9.5" / 4			•	•				
	308 Win / 11" / 4			•	•				
	338 Federal / 10" / 6			•	•				
	270 Win Short Mag / 10" / 4					•			
	300 Win Short Mag / 11" / 4					•			
	25-06 Rem / 10" / 6						•	•	
	6.5x55 SE / 8" / 4						•	•	
	270 Win / 10" / 4						•	•	
	7x64 / 10" / 4						•	•	
	30-06 / 11" / 4						•	•	
	8x57IS 9.5" / 4						•	•	
	9.3x62 / 14" / 6						•	•	
	9.3x66 Sako / 14" / 6						•	•	
	7mm Rem Mag / 9.5" / 4								•
	300 Win Mag / 11" / 4								•
	338 Win Mag / 10" / 6								•
375 H&H Mag / 12" / 6								•	
Features	Oiled	•	•	•	•	•	•	•	•
	Open sights	+		+		+	+		+
	Without sights	•	•	•	•	•	•	•	•
	Single stage trigger	•	•	•	•	•	•	•	•
	Single set trigger	+	+	+	+	+	+	+	+
	Detachable magazine (DM)	•	•	•	•	•	•	•	•
	Magazine capacity	6	6	5	5	4	5	5	4
	Muzzle thread		•		•			•	
	Left-handed			+	+		+	+	

	Action	XS	XS	S	S	SM	M	M	L
Dimensions	Total length mm	1065	1005	1075	1015	1125	1085	1025	1145
	Barrel length mm	570	510	570	510	620	570	510	620
	Weight kg	29	28	3.2	3.1	3.3	3.3	3.2	3.5
Caliber / Rate of Twist / Number of Grooves	204 Ruger / 12" / 6	•	•						
	222 Rem / 14" / 6	•	•						
	223 Rem / 8" / 6	•	•						
	223 Rem / 12" / 6	•	•						
	22-250 Rem / 14" / 6			•	•				
	243 Win / 10" / 6			•	•				
	260 Rem / 8" / 4			•	•				
	7mm-08 Rem / 9.5" / 4			•	•				
	308 Win / 11" / 4			•	•				
	338 Federal / 10" / 6			•	•				
	270 Win Short Mag / 10" / 4					•			
	300 Win Short Mag / 11" / 4					•			
	25-06 Rem / 10" / 6						•	•	
	6.5x55 SE / 8" / 4						•	•	
	270 Win / 10" / 4						•	•	
	30-06 / 11" / 4						•	•	
	8x57IS 9.5" / 4						•	•	
	9.3x62 / 14" / 6						•	•	
	9.3x66 Sako / 14" / 6						•	•	
	7mm Rem Mag / 9.5" / 4								•
	300 Win Mag / 11" / 4								•
	338 Win Mag / 10" / 6								•
	375 H&H Mag / 12" / 6								•
Features	Oiled	•	•	•	•	•	•	•	•
	Without sights	•	•	•	•	•	•	•	•
	Single stage trigger	•	•	•	•	•	•	•	•
	Single set trigger	+	+	+	+	+	+	+	+
	Detachable magazine (DM)	•	•	•	•	•	•	•	•
	Magazine capacity	6	6	5	5	4	5	5	4
	Stainless steel barreled action	•	•	•	•	•	•	•	•
	Muzzle thread		•		•			•	

• = as standard, + = as option
1 M.O.A. or better,
at 100 meters with 5 cartridges.



85 LAMINATED STAINLESS

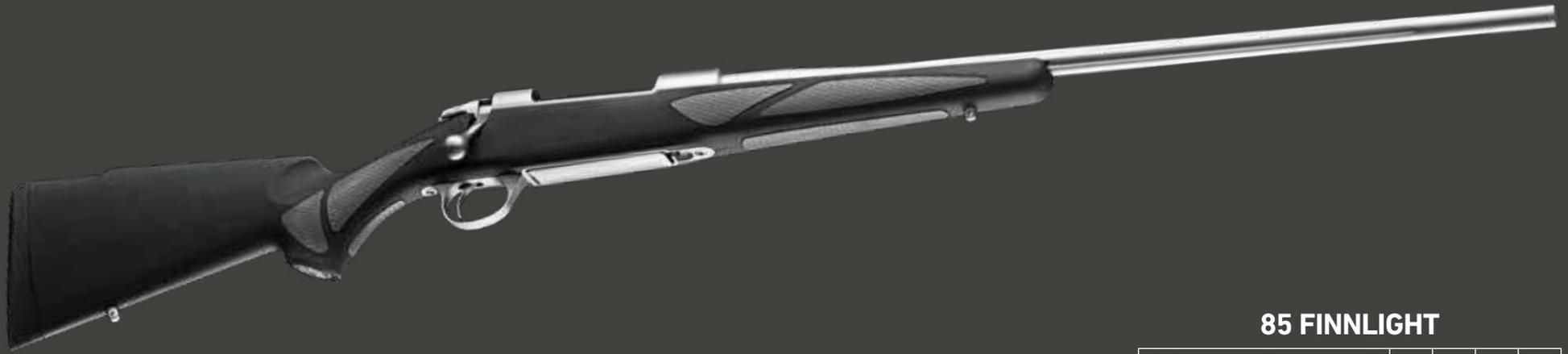
The Sako 85 Laminated Stainless rifle has a high-grade stainless steel barrel, receiver and bolt. The grey matte-lacquered laminated hardwood stock provides a stable platform that withstands even the toughest conditions. The grey straight stock and stainless hardware of the Sako 85 Laminated Stainless is matched with a silver-grey scope and scope mounts, making it one of the world's most distinctive hunting rifles.

85 LAMINATED STAINLESS

	Action	XS	XS	S	S	SM	M	M	L
Dimensions	Total length mm	1065	1005	1075	1015	1125	1085	1025	1145
	Barrel length mm	570	510	570	510	620	570	510	620
	Weight kg	3	2.9	3.3	3.2	3.4	3.4	3.3	3.6
Caliber / Rate of Twist / Number of Grooves	204 Ruger / 12" / 6	•	•						
	222 Rem / 14" / 6	•	•						
	223 Rem / 8" / 6	•	•						
	223 Rem / 12" / 6	•	•						
	22-250 Rem / 14" / 6			•	•				
	243 Win / 10" / 6			•	•				
	260 Rem / 8" / 4			•	•				
	7mm-08 Rem / 9.5" / 4			•	•				
	308 Win / 11" / 4			•	•				
	338 Federal / 10" / 6			•	•				
	270 Win Short Mag / 10" / 4					•			
	300 Win Short Mag / 11" / 4					•			
	25-06 Rem / 10" / 6						•	•	
	6.5x55 SE / 8" / 4						•	•	
	270 Win / 10" / 4						•	•	
	30-06 / 11" / 4						•	•	
	9.3x62 / 14" / 6						•	•	
	7mm Rem Mag / 9.5" / 4								•
	300 Win Mag / 11" / 4								•
	338 Win Mag / 10" / 6								•
375 H&H Mag / 12" / 6								•	
Features	Matte lacquered	•	•	•	•	•	•	•	•
	Without sights	•	•	•	•	•	•	•	•
	Single stage trigger	•	•	•	•	•	•	•	•
	Single set trigger	+	+	+	+	+	+	+	+
	Detachable magazine (DM)	•	•	•	•	•	•	•	•
	Magazine capacity	6	6	5	5	4	5	5	4
	Stainless steel barreled action	•	•	•	•	•	•	•	•
	Muzzle thread		•		•			•	

• = as standard, + = as option
1 M.O.A. or better,
at 100 meters with 5 cartridges.





85 FINNLIGHT

The Sako 85 Finnlight rifle is for those who foray deep into the wild to reach their goal. Hunters on mountain trails or on long-distance treks prefer high-performance rifles that are full-sized, yet still lightweight. The fluted barrel of the Finnlight is just one of the many features that make it ideal for the hunter seeking a perfectly trimmed light rifle. The Sako 85 Finnlight is also an excellent choice for women and younger shooters.



STOCK

Sako 85 Finnlight has a reinforced black polymer stock with a soft grey pattern on its grip surfaces and a Soft Touch surface treatment.

85 FINNLIGHT

	Action	S	SM	M	L
Dimensions	Total length mm	1030	1125	1085	1145
	Barrel length mm	515	620	570	620
	Weight kg	2.8	2.9	2.9	3.1
Caliber / Rate of Twist / Number of Grooves	22-250 Rem / 14" / 6	•			
	243 Win / 10" / 6	•			
	260 Rem / 8" / 4	•			
	7mm-08 Rem / 9.5" / 4	•			
	308 Win / 11" / 4	•			
	270 Win Short Mag / 10" / 4		•		
	300 Win Short Mag / 11" / 4		•		
	25-06 Rem / 10" / 6			•	
	6.5x55 SE / 8" / 4			•	
	270 Win / 10" / 4			•	
	30-06 / 11" / 4			•	
	7mm Rem Mag / 9.5" / 4				•
300 Win Mag / 11" / 4				•	
Features	Injection moulded / Painted	•	•	•	•
	Without sights	•	•	•	•
	Single stage trigger	•	•	•	•
	Single set trigger	+	+	+	+
	Detachable magazine (DM)	•	•	•	•
	Magazine capacity	5	4	5	4
	Stainless steel barreled action	•	•	•	•
	Fluted barrel	•	•	•	•
	Muzzle thread	+	+	+	+

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.

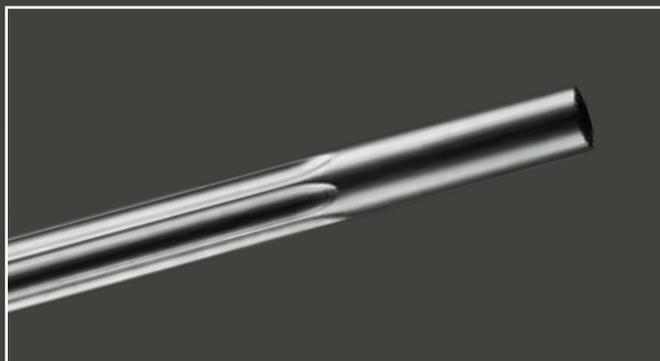
85 SYNTHETIC BLACK

The Sako 85 Synthetic rifle offers hunters and shooters a completely matte black-finished option. The barrel, action, magazine plate and trigger guard are all matching in color with a a Soft Touch color-coated stock. If you are looking for true stealth appearance, this is the rifle for you.



85 SYNTHETIC BLACK

		Action	S	M
Dimensions	Total length mm		1085	1085
	Barrel length mm		570	570
	Weight kg		2,8	2,9
	308 Win / 11" / 4		•	
	6.5x55 SE / 8" / 4			•
	270 Win / 10" / 4			•
	7x64 / 10" / 4			•
Features	Injection moulded / Painted		•	•
	Without sights		•	•
	Single stage trigger		•	•
	Single set trigger		+	+
	Detachable magazine (DM)		•	•
	Magazine capacity		5	5
	Fluted barrel		•	•
	Muzzle thread		•	•



BLACK FLUTED BARREL

The Sako 85 Synthetic Black comes with a matte black fluted barrel.

• = as standard, + = as option
1 M.O.A. or better,
at 100 meters with 5 cartridges.



85 SYNTHETIC STAINLESS

The Sako 85 Synthetic Stainless is one of our most popular rifles, as it is effortless to operate and has the firmest hold you'll ever experience. Black grip areas against the black satin-like stock create a stunning profile. The stainless steel barrel and receiver are non-reflective, and are highly durable in any weather conditions.



STOCK

The stock features a cheek piece and an asymmetric palm swell, black gripping surfaces, and it has undergone a Soft Touch surface treatment.

85 SYNTHETIC STAINLESS

	Action	S	S	SM	M	M	L
Dimensions	Total length mm	1075	1015	1125	1085	1025	1145
	Barrel length mm	570	510	620	570	510	620
	Weight kg	2.9	2.8	3	3	2.9	3.2
Caliber / Rate of Twist / Number of Grooves	22-250 Rem / 14" / 6	•	•				
	243 Win / 10" / 6	•	•				
	260 Rem / 8" / 4	•	•				
	7mm-08 Rem / 9.5" / 4	•	•				
	308 Win / 11" / 4	•	•				
	338 Federal / 10" / 6	•	•				
	270 Win Short Mag / 10" / 4			•			
	300 Win Short Mag / 11" / 4			•			
	25-06 Rem / 10" / 6				•	•	
	6.5x55 SE / 8" / 4				•	•	
	270 Win / 10" / 4				•	•	
	30-06 / 11" / 4				•	•	
	8x57IS 9.5" / 4				•	•	
	9.3x62 / 14" / 6				•	•	
	9.3x66 Sako / 14" / 6				•	•	
	7mm Rem Mag / 9.5" / 4						•
	300 Win Mag / 11" / 4						•
338 Win Mag / 10" / 6						•	
375 H&H Mag / 12" / 6						•	
Features	Injection moulded / Painted	•	•	•	•	•	•
	Without sights	•	•	•	•	•	•
	Single stage trigger	•	•	•	•	•	•
	Single set trigger	+	+	+	+	+	+
	Detachable magazine (DM)	•	•	•	•	•	•
	Magazine capacity	5	5	4	5	5	4
	Stainless steel barreled action	•	•	•	•	•	•
	Muzzle thread		•			•	

• = as standard, + = as option

1 M.O.A. or better, at 100 meters with 5 cartridges.



Long Range hunting is extremely demanding. There is no room for compromises when you are shooting game from extreme distances: Your rifle and other gear have to be match grade in order to guarantee a vital area hit. The Sako 85 Long Range rifle has been designed to overcome any challenges you may face.

The Sako 85 Varmint rifles are the perfect tool for targeting smaller marks, often, with the help of a large objective and a rest under the weapon. For this purpose, these rifles boast a heavy barrel, a single-set trigger, a pronounced pistol grip and a flat fore-end bottom.



CAL. 308 Win. MADE IN FINLAND

SAKO 45 S 037380

STEINER
OPTICS

85 VARMINT

The Sako 85 Varmint rifle is a long-range hunting rifle for small to medium game, built to deliver pinpoint accuracy for hunting and target shooting. The heavy, free-floating barrel diminishes vibration and recoil, and makes it easy to zoom in and stay on target. The Varmint rifle stock is made of walnut, enhancing both comfort and accuracy. In addition, it features an extra wide, flat-bottomed beavertail fore-end and a more pronounced pistol grip for a better bench shooting position.



Scope and Optilock mounts are optional equipment, sold separately.



BARREL

A heavy barrel and a wide flat bottom fore-end enable steady shooting on sandbags.

85 VARMINT

	Action	XS	XS	S	S
Dimensions	Total length mm	1095	1005	1105	1015
	Barrel length mm	600	510	600	510
	Weight kg	3.7	3.5	3.9	3.7
Caliber / Rate of Twist / Number of Grooves	204 Ruger / 12" / 6	•	•		
	222 Rem / 14" / 6	•	•		
	223 Rem / 8" / 6	•	•		
	223 Rem / 12" / 6	•	•		
	22-250 Rem / 14" / 6			•	•
	243 Win / 10" / 6			•	•
	260 Rem / 8" / 4			•	•
	7mm-08 Rem / 9.5" / 4			•	•
	308 Win / 11" / 4			•	•
338 Federal / 10" / 6			•	•	
Features	Oiled	•	•	•	•
	Without sights	•	•	•	•
	Single stage trigger	•	•	•	•
	Single set trigger	+	+	+	+
	Detachable magazine (DM)	•	•	•	•
	Magazine capacity	6	6	5	5
	Muzzle thread		•		•

• = as standard, + = as option
1 M.O.A. or better, at 100 meters with 5 cartridges.

85 VARMINT STAINLESS

The Sako 85 Varmint Laminated Stainless rifle comes with all the same qualities as the Varmint model, only its stainless metal parts and stable laminate stock are optimized for rough conditions. The fluted barrel increases heat dissipation, decreases overall weight and gives this rifle its distinctive beauty.



85 VARMINT STAINLESS

	Action	XS	XS	S	S
Dimensions	Total length mm	1095	1005	1105	1015
	Barrel length mm	600	510	600	510
	Weight kg	3.9	3.7	4.1	3.9
Caliber / Rate of Twist / Number of Grooves	204 Ruger / 12" / 6	•	•		
	222 Rem / 14" / 6	•	•		
	223 Rem / 8" / 6	•	•		
	223 Rem / 12" / 6	•	•		
	22-250 Rem / 14" / 6			•	•
	243 Win / 10" / 6			•	•
	260 Rem / 8" / 4			•	•
	7mm-08 Rem / 9.5" / 4			•	•
	308 Win / 11" / 4			•	•
	338 Federal / 10" / 6			•	•
Features	Matte lacquered	•	•	•	•
	Without sights	•	•	•	•
	Single stage trigger	•	•	•	•
	Single set trigger	+	+	+	+
	Detachable magazine (DM)	•	•	•	•
	Magazine capacity	6	6	5	5
	Stainless steel barreled action	•	•	•	•
	Fluted barrel	•	•	•	•
	Muzzle thread		•	•	•



PISTOL GRIP

The pronounced pistol grip is designed to improve the ergonomics of the prone position.

• = as standard, + = as option

1 M.O.A. or better, at 100 meters with 5 cartridges.



85 LONG RANGE

If you are looking to shoot far, the Sako 85 Long Range rifle serves you well. This rifle has been designed for long-range hunting in particular. Specific details, such as a muzzle brake, 26" match grade barrel, double sling studs and a stock designed for the prone position, guarantee that you will hit your target even from extreme distances.



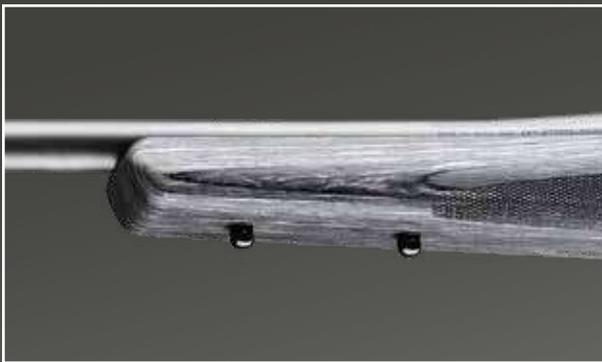
MUZZLE BRAKE

Flush design muzzle brake was added to reduce the recoil. Muzzle brake will make it easier to keep the target in sights after the shot.



85 LONG RANGE

	Action	L	XL
Dimensions	Total length mm	1250	1250
	Barrel length mm	660	660
	Weight kg	4.4	4.4
Caliber / Rate of Twist / Number of Grooves	300 Win Mag / 11" / 4	•	
	338 Lapua Mag / 10" / 4		•
Features	Matte lacquered	•	•
	Without sights	•	•
	Single stage trigger	•	•
	Single set trigger	+	+
	Fixed magazine (FM)	•	•
	Magazine capacity	4	4
	Muzzle brake	•	•
Muzzle thread	•	•	



STOCK

The Sako 85 Long Range has a flat fore-end that provides better support while shooting without a bipod. The double studs enable simultaneous attachment of both the sling and bipod.

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.

The Sako TRG 22/42 is an accuracy concept designed to accomplish a single-minded mission: to hit the target – whatever it takes. It is a result of Sako's innovation laboratories, giving you performance that surpasses the highest demands for accuracy, reliability and versatility.

The TRG 22/42 is designed to meet individual demands. This means that it adapts to each shooter's personal style, build and posture. The super target-grade barrel, made especially for the TRG, is cold-hammer forged. The sturdy bolt with three locking lugs accurately feeds rounds from the centerline of a detachable staggered two-row magazine. All Sako TRG receivers are drilled and tapped for a Picatinny rail.

Compositions include black, forest green or desert tan colored aluminum-reinforced stocks with various barrel and action finishes.

The TRG 22/42 Accuracy concept serves several military and law enforcement organizations as their primary sniper weapon system. The rifle is also used by long-range competition shooters and is a CISM competition winner.



TRG 42

The Sako TRG 42 is a firearm for serious long-range competitions and can be equipped with a vast array of accessories to meet the most demanding requirements.



DOUBLE PLUNGERS

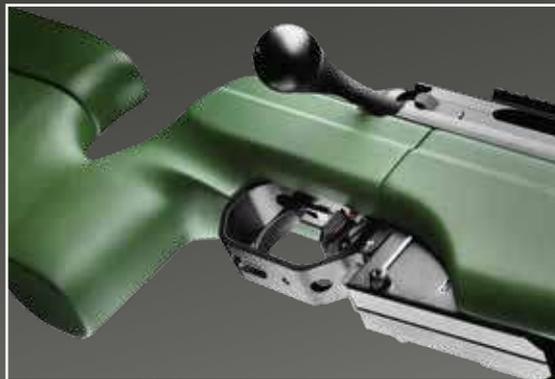
The TRG 42 2013 update introduced new double plungers. These make frequent cartridge ejection even more seamless.





RECOIL PAD

The Sako TRG 22/42 2013 update introduced an improved recoil pad. This updated pad has new material to reduce the feel of recoil, allowing for better control and recovery.



TRIGGER MECHANISM & BOLT HANDLE

The 2013 TRG update also introduced a new trigger mechanism for both the 22 and 42 models. This new mechanism ensures improved safety measures in case the rifle is accidentally dropped. It also features a new safety lever, which is ergonomically positioned and designed to make it faster and more convenient to use. The TRG 22/42 bolt handle attachment has been improved to withstand even the roughest handling.

TRG 42

BLACK, GREEN & DESERT TAN



FOLDING STOCK

The folding stock can be retrofitted to all TRG precision sniper rifles without any modifications to the weapon itself.

TRG 42

	Action	TRG-42	TRG-42	TRG-42
Dimensions	Total length mm	1200	1200	1020
	Barrel length mm	690	690	510
	Weight kg	5.3	5.3	5.1
Features	300 Win Mag / 11" / 4	•		
	338 Lapua Mag / 10" / 4		•	•
	Injection moulded / Painted	•	•	•
	Without sights	•	•	•
	Picatinny-rail	+	+	+
	Double stage trigger	•	•	•
	Detachable magazine (DM)	•	•	•
	Magazine capacity	7	5	5
	Muzzle brake	•	•	•
	Muzzle thread	•	•	•
	Phosphatized steel parts	+	+	+
Black bolt	•	•	•	

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.

TRG 22

BLACK, GREEN & DESERT TAN

The TRG 22 in .308 Win rifle can handle a multitude of accuracy tasks and is a thoroughbred 300 m ISSF standard competition rifle – and a CISM competition winner.



.308Win

300 Win.Mag

.338LM

TRG 22

	Action	TRG-22	TRG-22
Dimensions	Total length mm	1150	1000
	Barrel length mm	660	510
	Weight kg	4.9	4.7
Features	260 Rem / 8" / 4	•	•
	308 Win / 11" / 4	•	•
	Injection moulded / Painted	•	•
	Without sights	•	•
	Picatinny-rail	+	+
	Double stage trigger	•	•
	Detachable magazine (DM)	•	•
	Magazine capacity	10	10
	Muzzle brake	•	•
	Muzzle thread	•	•
	Phosphatized steel parts	+	+
Black bolt	•	•	

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.

TRG M10

BLACK & COYOTE BROWN

The TRG M10 is a bolt action, multi-caliber, manually operated, magazine-fed shoulder-fired sniper weapon with a high-capacity magazine and fully adjustable stock that provides a single weapon system solution for many different applications. A high level of configurability make the TRG M10 an extremely versatile platform: it easily converts from a true long-range precision rifle to a more compact piece of equipment.

FULLY ADJUSTABLE REAR STOCK

All adjustments can be done quickly without the use of any tools. The stock can also be securely locked down when required by using tools that come inside the weapon. The pistol grip has an interchangeable back strap in three different sizes; all three are included in the standard package.





TACTILE INDICATORS

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



TRG M10

	Action	308WIN	308WIN	338LM
Dimensions	Total length mm	1037	1186	1216,5
	Barrel length mm	509,5	656	689
	Weight kg	6	6.1	6.5
Caliber / Rate of Twist / Number of Grooves	308 Win / 11" / 4	•	•	
	338 Lapua Mag / 10" / 4			•
Features	Synthetic	•	•	•
	Without sights	•	•	•
	Picatinny-rail or Weaver base	•	•	•
	Double stage trigger	•	•	•
	Detachable magazine (DM)	•	•	•
	Magazine capacity	11	11	8
	Stainless steel barrel	•	•	•
	Muzzle brake	+	+	+
	Muzzle thread	•	•	•
	Phosphatized steel parts	•	•	•
	Black bolt	•	•	•



AMBIDEXTROUS CONTROLS

The ambidextrous controls are well within the reach of the firing hand and are large enough to be also operated with gloves on. The robust and fully adjustable trigger unit can be detached for maintenance and adjustment without further disassembling the weapon.

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.





The Sako A7 was created to offer a lightweight, genuine Sako rifle at an attractive price.

The Sako A7 has unique features that are not available in any other Sako or Tikka rifles: The special steel action is made in two sizes, S and M, and to comply with available calibers, the receiver is drilled and tapped for bases, the bolt has three locking lugs in front and a 70-degree angle for fast cycling. Furthermore, it has a polymer magazine with integral steel feeding lips to allow top loading without removing the magazine.

A7 SYNTHETIC STAINLESS

A weather-resistant rifle for tough weather conditions, the Sako A7 comes with a stainless steel barrel, action and bolt and a copolymer black stock with a Soft Touch coating.



RECEIVER

The receiver is drilled and tapped for mounts, and weaver rails are available. If these are to be used, they have to be glued – however, they may also be replaced with suitable steel bases that are readily available on the market.

A7 SYNTHETIC STAINLESS

		Action	S	S	S	M	M	M
Dimensions	Total length mm		1015	1075	1125	1025	1085	1135
	Barrel length mm		510	570	620	510	570	620
	Weight kg		2.8	2.9	3	2.8	2.9	3
Caliber / Rate of Twist / Number of Grooves	22-250 Rem / 14" / 6		•	•				
	243 Win / 10" / 6		•	•				
	7mm-08 Rem / 9.5" / 4		•	•				
	308 Win / 11" / 4		•	•				
	338 Federal / 10" / 6		•	•				
	270 Win Short Mag / 10" / 4				•			
	300 Win Short Mag / 11" / 4				•			
	25-06 Rem / 10" / 6					•	•	
	270 Win / 10" / 4					•	•	
	30-06 / 11" / 4					•	•	
	7mm Rem Mag / 9.5" / 4							•
	300 Win Mag / 11" / 4							•
Features	Injection moulded / Painted		•	•	•	•	•	•
	Without sights		•	•	•	•	•	•
	Picatinny-rail		•	•	•	•	•	•
	Single stage trigger		•	•	•	•	•	•
	Single set trigger		+	+	+	+	+	+
	Detachable magazine (DM)		•	•	•	•	•	•
	Magazine capacity		3	3	3	3	3	3
	Stainless steel barreled action		•	•	•	•	•	•
	Muzzle thread		•			•		

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.

A7 SYNTHETIC

With a black steel-barreled action and a copolymer black stock with a Soft Touch coating, the Sako A7 Synthetic is a reliable and lightweight hunting companion.



A7 SYNTHETIC

	Action	S	S	S	M	M	M
Dimensions	Total length mm	1015	1075	1125	1025	1085	1135
	Barrel length mm	510	570	620	510	570	620
	Weight kg	2.8	2.9	3	2.8	2.9	3
Caliber / Rate of Twist / Number of Grooves	22-250 Rem / 14" / 6	•	•				
	243 Win / 10" / 6	•	•				
	7mm-08 Rem / 9.5" / 4	•	•				
	308 Win / 11" / 4	•	•				
	338 Federal / 10" / 6	•	•				
	270 Win Short Mag / 10" / 4			•			
	300 Win Short Mag / 11" / 4			•			
	25-06 Rem / 10" / 6				•	•	
	270 Win / 10" / 4				•	•	
	30-06 / 11" / 4				•	•	
Features	Injection moulded / Painted	•	•	•	•	•	•
	Without sights	•	•	•	•	•	•
	Picatinny-rail	•	•	•	•	•	•
	Single stage trigger	•	•	•	•	•	•
Single set trigger	+	+	+	+	+	+	
Detachable magazine (DM)	•	•	•	•	•	•	
Magazine capacity	3	3	3	3	3	3	
Muzzle thread	•			•			



STOCK

The black, lightweight and durable copolymer stock provides a good grip for fast handling.

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.

A7 ROUGHTECH PRO

Sako Roughtech Pro is a true hunting and shooting rifle designed for regular big game hunting. The Roughtech stock has a fully integrated aluminium bedding that ensures precise, rigid chassis, as well as a rough surface texture that ensures a solid grip in all weather conditions.



RECOIL PAD

The Sako Roughtech stock is equipped with an advanced high energy dissipation recoil pad. All stocks come with two 5 mm spacers for length of pull adjustment.

A7 ROUGHTECH PRO

		Action	S	M
Dimensions	Total length mm		1125	1135
	Barrel length mm		620	620
	Weight kg		3.4	3.4
	243 Win / 10" / 4		•	
	308 Win / 11" / 4		•	
	300 Win Short Mag / 11" / 4		•	
	270 Win / 10" / 4			•
	30-06 / 11" / 4			•
	7mm Rem Mag / 9.5" / 4			•
	300 Win Mag / 11" / 4			•
Features	Synthetic		•	•
	Without sights		•	•
	Picatinny-rail or Weaver base		•	•
	Single stage trigger		•	•
	Single set trigger		+	+
	Detachable magazine (DM)		•	•
	Magazine capacity		3	3
	Stainless steel barreled action		+	+
	Fluted barrel		•	•
	Muzzle thread		+	+

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.

A7 ROUGHTECH RANGE

The Sako Roughtech Range model is excellent for long range and varmint shooting. Thanks to its wider stock fore end, the Range model provides excellent support in prone position when shooting without a bi-pod. The Roughtech stock has a fully integrated aluminium bedding that ensures precise, rigid chassis, as well as a rough surface texture that ensures a solid grip in all weather conditions.



TWO FRONT SLING STUDS

The two front sling studs enable the simultaneous attachment of both a bi-pod and a sling.

A7 ROUGHTECH RANGE

		Action	S	M
Dimensions	Total length mm		1125	1135
	Barrel length mm		620	620
	Weight kg		4.2	4.2
Features	308 Win / 11" / 4		•	
	300 Win Short Mag / 11" / 4		•	
	25-06 Rem / 10" / 6			•
	7mm Rem Mag / 9.5" / 4			•
	300 Win Mag / 11" / 4			•
	Synthetic		•	•
	Without sights		•	•
	Picatinny-rail or Weaver base		•	•
	Single stage trigger		•	•
	Single set trigger		+	+
Detachable magazine (DM)		•	•	
Magazine capacity		3	3	
Stainless steel barreled action		+	+	
Fluted barrel		•	•	
Muzzle thread		+	+	

• = as standard, + = as option

1 M.O.A. or better,
at 100 meters with 5 cartridges.

The Sako Quad is a special small-game bolt-action rimfire rifle with interchangeable barrels.

The barrel change only takes a few seconds: Just insert a tool, turn it three full circles, and tilt the barrel upwards while pulling out the action. Then simply insert another barrel, and possibly change caliber. This makes the Sako Quad extremely versatile – and its accuracy is phenomenal. Corresponding barrels have individual serial numbers. However, the Sako Quad is no ordinary rimfire: It is a small bore hunting and training firearm that functions as its own system, complete with several options to choose between.



QUAD RANGE

The Sako Quad Range model is an extremely versatile rimfire rifle that can accompany you on a small game hunt as well as on the range. An ergonomic stock combined with a flexible caliber use makes for a rifle like no other.





QUAD RANGE

		Action	P04R
Dimensions	Total length mm	1015	
	Barrel length mm	560	
	Weight kg	4.5	
Caliber / Rate of Twist / Number of Grooves	22 LR / 16.5" / 6	•	
	22 WMR / 16" / 6	•	
	17 HMR / 9" / 6	•	
	17 Mach 2 / 9" / 6	•	
Features	Oiled	•	
	Without sights	•	
	Single stage trigger	•	
	Single set trigger	+	
	Detachable magazine (DM)	•	
	Magazine capacity	10	
	Muzzle thread	+	

CALIBERS

Each Sako Quad caliber has unique characteristics and is designed for a specific targeting purpose. Calibers from left to right: 17 Mach 2, another version of the popular 22 LR; 22 LR, the universal caliber for target shooting and close-range small game hunting; 17 HMR, a high velocity varmint cartridge with excellent ballistics up to 150 yards; 22 WMR, the most powerful Sako Quad caliber – an excellent small game and varmint cartridge.



• = as standard, + = as option

QUAD HUNTER PRO

The Sako Quad Hunter Pro has the latest Sako features and is designed to look and feel like a traditional Sako hunting rifle. The full-sized walnut stock resembles the famous Sako 75 design and offers the same accuracy as all legendary Sako hunting rifles.



QUAD HUNTER PRO

	Action	P04R
Dimensions	Total length mm	1025
	Barrel length mm	560
	Weight kg	2.8
Caliber / Rate of Twist / Number of Grooves	22 LR / 16.5" / 6	•
	22 WMR / 16" / 6	•
	17 HMR / 9" / 6	•
	17 Mach 2 / 9" / 6	•
Features	Oiled	•
	Open sights	•
	Single stage trigger	•
	Single set trigger	+
	Detachable magazine (DM)	•
	Magazine capacity	5
Muzzle thread	+	



COLOR CODING

Both barrels and magazines are color-coded and marked to indicate matching pairs.

• = as standard, + = as option

QUAD VARMINT

The Sako Quad Varmint is an excellent choice for hunting and bench-rest target shooting with its flat-bottomed extra wide fore-end and heavier barrel.



QUAD VARMINT

	Action	P04R
Dimensions	Total length mm	1025
	Barrel length mm	560
	Weight kg	3.5
Caliber / Rate of Twist / Number of Grooves	22 LR / 16.5" / 6	•
	22 WMR / 16" / 6	•
	17 HMR / 9" / 6	•
	17 Mach 2 / 9" / 6	•
Features	Oiled	•
	Without sights	•
	Single stage trigger	•
	Single set trigger	+
	Detachable magazine (DM)	•
	Magazine capacity	5
	Muzzle thread	+



Barrels can easily be changed using the Sako Quad barrel tool.

• = as standard, + = as option

QUAD SYNTHETIC

The Sako Quad Synthetic comes with a stylish modern synthetic stock, blued barrels and a black rubber recoil pad. Sako Quad butt stock spacers are available for modifying the length of pull.



QUALITY RIMFIRE

All Sako Quad rifles are built with the same standards as Sako centerfire rifles. The same feel, ergonomics and quality are implemented for our rifles of larger calibers. We want to provide our customers with Sako's known high-quality features – regardless of the caliber.

QUAD SYNTHETIC

	Action	P04R
Dimensions	Total length mm	1010
	Barrel length mm	560
	Weight kg	2.6
Caliber / Rate of Twist / Number of Grooves	22 LR / 16.5" / 6	•
	22 WMR / 16" / 6	•
	17 HMR / 9" / 6	•
	17 Mach 2 / 9" / 6	•
Features	Injection moulded / Painted	•
	Open sights	•
	Single stage trigger	•
	Single set trigger	+
	Detachable magazine (DM)	•
	Magazine capacity	5
	Muzzle thread	+

• = as standard, + = as option

QUAD HEAVY BARREL

The Sako Quad Heavy Barrel rifle can take repeated firing without getting too warm. The Monte Carlo-type cheek piece on black synthetic stock grants a great bench shooting position. The rifle's length of pull can be adjusted with recoil pad spacers.



QUAD HEAVY BARREL

	Action	P04R
Dimensions	Total length mm	1025
	Barrel length mm	560
	Weight kg	3.2
Caliber / Rate of Twist / Number of Grooves	22 LR / 16.5" / 6	•
	22 WMR / 16" / 6	•
	17 HMR / 9" / 6	•
	17 Mach 2 / 9" / 6	•
Features	Injection moulded / Painted	•
	Without sights	•
	Single stage trigger	•
	Single set trigger	+
	Detachable magazine (DM)	•
	Magazine capacity	5
	Muzzle thread	+

• = as standard, + = as option

FINNFIRE II

We take pride in our past, and the Sako Finnfire II celebrates the old Finnfire rifle. The Finnfire II brings a kind of retro spirit into our rimfire selection and features some of the classic design elements of the old Finnfire.





FINNFIRE II

	Action	P04R
Dimensions	Total length mm	1025
	Barrel length mm	560
	Weight kg	2.8
Caliber / Rate of Twist / Number of Grooves	22 LR / 16.5" / 6	•
	17 HMR / 9" / 6	•
Features	Oiled	•
	Open sights	+
	Without sights	•
	Single stage trigger	•
	Single set trigger	+
	Detachable magazine (DM)	•
	Magazine capacity	5
Muzzle thread	+	



BOLT HANDLE

The Sako Finfire II has a full metallic bolt handle in the spirit of the old Finfire.

• = as standard, + = as option



NEW 2017

The new Optilock™ scope mounts offer refined design that perfectly compliments Sako manufactured rifles.

In order to offer even better usability, the Optilock™ scope mounts have received new features and improvements that will make this well regarded scope mounting system the choice for ultimate accuracy.

The standard Optilock™ base features an indexing edge that makes it easier to tighten the ring without any accidental rotation. All new Optilock™ bases have a brand new angular design to perfectly go along with the beauty of the rifle itself.



Optilock™ bases and adjustment rings are offered in multiple different lengths and sizes. This allows for a multitude of different scope sizes and brands to be fitted onto Sako & Tikka rifles.

The new 34mm and 36mm ring sizes are always paired with the heavy duty (HD) bases. This is done to offer maximum durability while mounting even the heaviest of scopes and to guarantee that they have zero flex or movement.



The ring insert of the inner scope is made of polymer and protects the scope tube from deforming.

NOTE: The HD rings are not suitable for use with the standard Optilock™ bases. The HD bases can be used with standard rings of any size.



OPTILOCK™ QUICK MOUNT

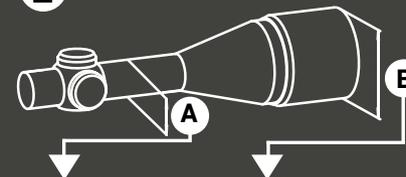
The new Optilock™ quick mount is the most versatile and easy way to mount optics to your rifle. Using the quick mount, a hunter or a shooter can easily dismount the scope from the rifle just by simply turning the levers on the base. Likewise, the scope can be quickly and safely installed back onto the rifle securely by turning the levers. All this can be done with a minimal shift to the impact point due to the high tolerance of the structure. By having two sets of quick mount rings it's even possible to change into a different scope in the middle of a hunting day if needed.

QUICK GUIDE for selection

1 Choose OPTILOCK BASE:

Rifle	Select the following Optilock Base:
Tikka, 17 mm rail	Optilock Base, Tikka*
Sako 85 (XS-SM), Sako 75 (I-III, SM), Sako L461/L579, S491/M591	Optilock Base, Sako Short*
Sako 85 (SM-L), Sako 75 (III-V)	Optilock Base, Sako Long*
Sako 85 (M-XL), Sako 75 (IV-V)	Optilock Base, Sako Extended
Sako Quad, Finfire II, 11mm rail	Optilock Base, Sako Rimfire
Sako A7, Picatinny/Weaver	Optilock Base, Weaver Rail

2 Choose OPTILOCK RINGS:



A Tube diameter	B Objective outer diameter (mm)		Select the following Optilock Ring:
	w/ std barrel	w/ heavy barrel	
1"	<59	<51	→ 1" XTRA LO*
	<63	<55	→ 1" LO*
	<73	<65	→ 1" ME*
	<83	<75	→ 1" HI*
30 mm	<63	<55	→ 30mm XTRA LO*
	<67	<59	→ 30mm LO*
	<75	<67	→ 30mm ME*
34 mm	<83	<75	→ 30mm HI*
	<77	<69	→ 34mm LO*
36 mm	<87	<81	→ 34mm ME*
	<79	<71	→ 36mm LO*

***Also available as Quick-Release (QR) model. IMPORTANT!**
Quick-release base always requires specific Quick-Release Ring.
34mm and 36mm rings come with proprietary Optilock HD bases.
These rings are not compatible with standard bases.

With every Optilock™ package the user can find a selection table behind the box. This ensures it's easy to find the correct base & ring combination for your exact needs.

More info at www.sako.fi

sako CARTRIDGES

Making both rifles and cartridges is a matter of pride as much as it is about offering you, the shooter, the best possible cartridge and rifle performance. Manufacturing a single accurate cartridge is not a challenge. Neither is making ten million. The trickiest part is making the ten million act the exact same way.

We make more than 100 different loads in 32 popular calibers. Naturally, we have chosen the best components to meet the needs of hunters and shooters. There are two factors that determine the result in a hunting situation: One is the bullet placement in the game or target, and the other is the bullet terminal performance. Take a moment to read our cartridge table, as it contains relevant information on calibers, bullet types and their trajectories. Their recommended use is indicated with symbols to help you choose the right bullet and load for a particular type of hunting or shooting.





POWERHEAD COPPER BULLETS

Sako Powerhead is our 100% copper bullet product line. All-copper Powerhead bullets provide deeper penetration together with rapid expansion and near 100% weight retention. These properties combined with high-quality propellant and Sako quality brass make it the optimal solution for even the most demanding hunting purposes.

SAKO POWERHEAD

The Sako Powerhead (Barnes TSX®) is an expanding hunting bullet with an extremely high weight retention and excellent penetration. Thanks to its traditional all-copper composition, it maintains a weight retention of more than 99% upon impact.

SAKO POWERHEAD II

The Sako Powerhead II (Barnes Tipped TSX®) has a polymer tip and a re-engineered nose cavity to provide an even faster expansion when compared to the original Powerhead (TSX®). The polymer tip initiates rapid expansion and improves ballistics at longer distances making it ideal for long range hunting. Both Sako Powerhead and Powerhead II are available in calibers: 222 Rem, 243 Win, 6.5x55 SE, 270 Win, 7x64, 7mm Rem Mag, 308 Win, 30-06 Sprg, 300 Win Mag, 8x57 JS, 9.3x62, 9.3x66 Sako, 9.3x74R and 375 H&H.

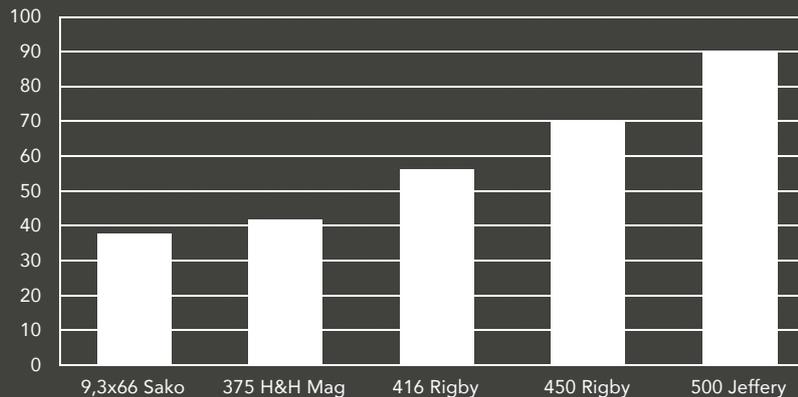
SAKO SAFARI CARTRIDGES



Sako has been manufacturing hunting cartridges since 1928. In 2011, we introduced Sako 85 Safari XL calibers. Our Limited Edition premium Sako 85 Safari rifles – handmade by master gunsmiths – call for nothing less than real Safari calibers: 500 Jeffery, 450 Rigby, 416 Rigby, 375 H & H Mag, 9,3x66 Sako.

Big game safari is not an everyday sport, but a rare adventure. Make it an unforgettable event for once-in-a-lifetime results using the best equipment possible: Sako 85 Safari rifles & Sako Safari cartridges.

CARTRIDGE	BULLET WEIGHT		BULLET TYPE	VELOCITY		S.D	K.O
	GRAMS	GRAIN		M/S	FPS		
9.3x66 Sako	18.5	286	Hammerhead	765	2510	.305	38
375 H&H Mag	19.4	300	Twinhead II	770	2526	.305	41
416 Rigby	25.9	400	Twinhead II	725	2378	.330	57
450 Rigby	29.2	450	Twinhead II	725	2378	.307	70
500 Jeffery	34.7	535	Twinhead II	710	2330	.292	91



TAYLOR KNOCK OUT FACTOR

The Taylor Knockout Factor is a commonly used mathematical approach for evaluating the stopping power of hunting cartridges. The Taylor KO Factor is a measure that allows hunters to compare bullets in respect to their stopping power; the bigger the Taylor KO factor the stronger the stopping power. The Taylor KO Factor was developed by the professional big-game hunter John "Pondoro" Taylor.



1) SAKO HAMMERHEAD Heavy, jacketed bonded core, soft point for larger calibers. Specially designed bullet form and construction prevents core separation and allows controlled mushrooming for excellent stopping power. The bullet is very effective for elk type big game hunting at short and medium ranges.

2) SAKO SUPER HAMMERHEAD Heavy jacketed, strong and non-fragmenting, ensuring controlled expansion. Bonded core construction produces high weight retention, producing good penetration. Boat-tailed for high-ballistic efficiency means flatter trajectory. First developed and tested in Sako ballistic laboratories, followed by actual extensive big game hunting tests.

3) POWERHEAD Famous, all-copper and non-toxic, expanding big game bullet (Barnes TSX) made for Sako by Barnes Bullets. Ensures deep penetration and very high weight retention.

4) POWERHEAD II (Barnes Tipped TSX®) is all-copper polymer tipped hunting bullet. Polymer tip and a re-engineered nose cavity provide even faster expansion than original TSX. The addition of the polymer tip initiates rapid expansion and improves ballistics at extended distances for long range hunting.

5) GAMEHEAD Traditional and accurate soft point bullet. Excellent all-purpose hunting bullet on small/medium sized game.

6) DEERHEAD Deerhead is a bonded all-around bullet that can withstand extreme deformation without separation of the jacket from the lead core. Bullet expand rapidly and seldom loses more than 10% of its original weight.

7) TWINHEAD II With its unique cross-member jacket design and the bonded front core, the Swift A-Frame™ Bullet has become famous for its ability to combine three critical performance features – controlled expansion, deep penetration and 95% weight retention at all velocities.

8) ARROWHEAD Ballistically advanced big game bullet (Nosler Ballistic Tip) 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.

9) ARROWHEAD II Ballistically advanced big game bullet (Swift Scirocco II®) with heavy construction manufactured for Sako by Swift Bullets®. The polymer tip maintains the streamlined form until the bullet hits game tissue. Bonded core construction provides fast shock, controlled expansion and high weight retention.

10) DANGEROUS GAME SOLID Strong, flat nosed, solid brass bullet that is non-toxic and contains no lead. Power grooves designed for less friction. The bullet penetrates tissue deeply and realibly without expanding. DS-Solid is realible dangerous game bullet for special hunting situations.

11) SPEEDHEAD Full metal jacket bullet that delivers ultimate accuracy for target shooting and small game hunting. Ensures minimal pelt and meat damage on furred game or in bird hunting.

12) CUTHEAD Competition and training bullet leaving a clean hole on target paper for easy score interpretation. In full jacket form, this bullet may also be used on small game hunting like our Speehead™ bullets.

13) RACEHEAD OTM A thin jacketed, match grade open tip boat tailed bullet developed solely for rifle competition. When You need long-range accuracy, demand this load.

CALIBER	BULLET					GAME							VELOCITY				BARREL LENGTH	ENERGY				TRAJECTORY					
	Code	NAME	Weight			■	■	■	■	■	■	■	m/s					Joules				cm / m (Line of Sight 4.5 cm)					
			g	grs	BC G1								0	100	200	300	mm	0	100	200	300	50	100	150	200	250	300
222 Rem	105G	SPEEDHEAD	3.2	50	0.181	■						970	795	640	505	600	1524	1024	664	414	0.4	2.1	0	-7.0	-19.8	-40.8	
222 Rem Range	105G	SPEEDHEAD	3.2	50	0.181	■						970	795	640	505	600	1524	1024	664	414	0.4	2.1	0	-7.0	-19.8	-40.8	
222 Rem	106G	GAMEHEAD	3.2	50	0.181		■					970	795	640	505	600	1524	1024	664	414	0.4	2.1	0	-7.0	-19.8	-40.8	
222 Rem	110G	GAMEHEAD	3.56	55	0.207			■				950	798	662	540	600	1608	1136	781	520	0.4	2.1	0	-6.8	-19.1	-38.5	
222 Rem	111G	RACEHEAD	3.4	52	0.221							930	785	661	547	600	1457	1039	737	503	0.6	2.2	0	-7.1	-20.5	-41.3	
222 Rem	422G	ARROWHEAD	3.2	50	0.238							965	830	708	596	600	1509	1117	812	576	0.2	1.9	0	-6.0	-17.0	-33.6	
222 Rem	490G	POWERHEAD II	3.2	50	0.229							950	815	690	576	600	1444	1062	762	530	0.3	2.0	0	-6.4	-18.0	-35.9	
222 Rem Mag	105G	SPEEDHEAD	3.2	50	0.181	■						975	799	644	509	570	1540	1035	673	419	0.4	2.1	0	-6.9	-19.6	-40.3	
222 Rem Mag	106G	GAMEHEAD	3.2	50	0.181		■					975	799	644	509	570	1540	1035	673	419	0.4	2.1	0	-6.9	-19.6	-40.3	
222 Rem Mag	110G	GAMEHEAD	3.56	55	0.207			■				980	825	686	561	570	1712	1213	839	562	0.2	1.9	0	-6.2	-17.7	-35.4	
223 Rem	105G	SPEEDHEAD	3.2	50	0.181	■						1025	843	683	542	600	1702	1151	756	475	0.0	1.8	0	-6.0	-17.3	-35.2	
223 Rem Range	105G	SPEEDHEAD	3.2	50	0.181	■						1025	843	683	542	600	1702	1151	756	475	0.0	1.8	0	-6.0	-17.3	-35.2	
223 Rem	106G	GAMEHEAD	3.2	50	0.181		■					970	799	644	506	600	1505	1021	664	410	0.4	2.1	0	-6.9	-19.9	-40.8	
223 Rem	110G	GAMEHEAD	3.56	55	0.207			■				965	812	674	551	600	1660	1174	810	541	0.3	2.0	0	-6.5	-18.4	-36.9	
223 Rem Range	110G	GAMEHEAD	3.56	55	0.207			■				965	812	674	551	600	1660	1174	810	541	0.3	2.0	0	-6.5	-18.4	-36.9	
223 Rem	113G	RACEHEAD	4.5	69	0.300							875	774	680	595	600	1712	1338	1033	793	0.8	2.4	0	-7.2	-19.6	-37.8	
223 Rem	422G	ARROWHEAD	3.2	50	0.238							980	844	720	608	600	1556	1154	841	599	0.1	1.8	0	-5.7	-16.3	-37.1	
223 Rem	492G	POWERHEAD II	3.56	55	0.272							985	868	759	657	600	1727	1342	1025	768	0.0	1.6	0	-5.3	-14.9	-29.5	
22-250 Rem	105G	SPEEDHEAD	3.2	50	0.181	■						1150	950	776	623	600	2142	1461	976	630	-0.6	1.1	0	-4.4	-12.8	-26.3	
22-250 Rem	106G	GAMEHEAD	3.2	50	0.181		■					1125	929	760	609	600	2050	1399	935	602	-0.5	1.2	0	-4.7	-13.6	-27.8	
22-250 Rem	110G	GAMEHEAD	3.56	55	0.207			■				1100	931	781	647	600	2156	1544	1087	745	-0.5	1.2	0	-4.6	-13.1	-37.7	
22-250 Rem	422G	ARROWHEAD	3.2	50	0.238							1145	991	854	729	600	2124	1591	1181	862	-0.7	0.9	0	-3.8	-12.5	-22.0	
243 Win	112E	GAMEHEAD	5.8	90	0.349			■				950	860	775	694	600	2617	2145	1740	1396	0.1	1.7	0	-5.4	-14.8	-28.8	
243 Win	113E	GAMEHEAD	6.5	100	0.367			■				905	819	737	660	600	2654	2175	1761	1410	0.3	2.1	0	-6.0	-16.6	-32.3	
243 Win	114E	SPEEDHEAD	5.8	90	0.350	■		■				875	788	706	629	600	2233	1810	1454	1155	0.7	2.3	0	-6.7	-18.4	-35.6	
243 Win	130E	DEERHEAD	6.5	100	0.257				■			885	768	660	560	600	2545	1919	1416	1019	0.8	2.5	0	-7.3	-20.2	-40.0	
243 Win	492E	POWERHEAD II	5.2	80	0.331				■			890	797	710	629	600	2053	1647	1308	1026	0.3	2.2	0	-6.5	-18.0	-34.9	
25-06 Rem	125E	GAMEHEAD	7.6	117	0.381			■				910	829	753	681	600	3105	2579	2128	1740	0.4	1.9	0	-5.8	-16.0	-30.9	
260 Rem Range	118H	SPEEDHEAD	6.5	100	0.250	■	■					915	791	677	574	600	2713	2027	1487	1066	0.6	2.2	0	-6.9	-19.1	-37.2	
260 Rem	121H	RACEHEAD	8.0	123	0.510							865	805	748	693	600	2982	2583	2228	1912	0.6	2.2	0	-6.1	-16.7	-32.1	
260 Rem	122H	DEERHEAD	10.1	156	0.360			■				765	687	613	544	600	2958	2383	1898	1497	1.8	3.5	0	-9.3	-25.1	-48.3	
6.5x55 SE Range	118H	SPEEDHEAD	6.5	100	0.250	■	■					875	754	644	543	630	2481	1844	1344	957	0.9	2.6	0	-7.7	-21.1	-41.4	
6.5x55 SE	119H	RACEHEAD	9.1	140	0.526							790	735	682	632	630	2811	2433	2096	1796	1.3	2.9	0	-7.9	-21.1	-39.9	
6.5x55 SE	122H	DEERHEAD	10.1	156	0.377				■			760	684	613	546	630	2920	2366	1898	1507	1.9	3.6	0	-9.3	-24.9	-48.3	
6.5x55 SE	493H	POWERHEAD II	7.8	120	0.443				■			855	788	723	661	630	2851	2419	2038	1704	0.7	2.3	0	-6.6	-17.9	-34.3	
270 Win	211B	HAMMERHEAD	10.1	156	0.321			■				830	738	653	573	580	3482	2756	2155	1660	1.1	2.8	0	-8.0	-21.6	-41.5	
270 Win	485B	POWERHEAD	8.4	130	0.431			■				915	842	772	706	580	3527	2985	2514	2102	0.3	1.9	0	-5.6	-15.2	-29.4	
7x33 Sako	108B	SPEEDHEAD	5.1	78	0.147	■	■					750	568	412	280	600	1434	823	432	200	3.4	5.6	0	-16.3	-48.4	-104	
7x33 Sako	109B	GAMEHEAD	5.1	78	0.147			■				750	568	412	280	600	1434	823	432	200	3.4	5.6	0	-16.3	-48.4	-104	
7x64	121B	GAMEHEAD	7.8	120	0.328			■				935	840	751	666	580	3409	2754	2197	1730	0.3	1.9	0	-5.7	-15.9	-31.3	
7x64	216B	HAMMERHEAD	11.0	170	0.407				■			795	724	656	593	580	3481	2887	2375	1936	1.4	3.1	0	-8.3	-22.1	-42.0	
7x64	407B	ARROWHEAD II	9.7	150	0.515				■			860	801	744	690	580	3595	3118	2692	2313	0.7	2.2	0	-6.2	-16.9	-32.5	
7x64	495B	POWERHEAD II	9.7	150	0.450				■			860	793	728	667	580	3595	3053	2578	2163	0.7	2.3	0	-6.4	-17.6	-33.9	
7 x 65R	216B	HAMMERHEAD	11	170	0.407				■			790	719	652	589	580	3438	2843	2343	1908	1.5	3.1	0	-8.4	-22.4	-42.4	
7 mm Rem Mag	216B	HAMMERHEAD	11.0	170	0.407				■			860	786	715	648	630	4074	3400	2816	2315	0.7	2.3	0	-6.7	-18.3	-35.2	
7 mm Rem Mag	407B	ARROWHEAD II	9.7	150	0.515				■			890	830	772	716	630	3850	3345	2895	2493	0.4	2.0	0	-5.8	-15.5	-29.8	
7 mm Rem Mag	495B	POWERHEAD II	9.7	150	0.450				■			890	821	756	693	630	3850	3277	2774	2334	0.5	2.1	0	-5.1	-16.1	-31.1	
300 BLK	120A	SPEEDHEAD	8.0	123	0.330	■						640	563	490	423	500	1638	1266	961	714	4.1	5.9	0	-14.8	-39.8	-76.9	
300 BLK	129A	GAMEHEAD	8.0	123	0.320		■					635	556	481	412	500	1613	1234	927	681	4.2	6.1	0	-15.2	-41.1	-79.6	
300 BLK SUBSONIC	137A	RACEHEAD	14.3	220	0.608				■			365	344	327	314	500	950	846	765	701	17.0	18.8	0	-40.9	-	-	
7.62 x 39	117A	SPEEDHEAD	8.0	123	0.342							715	632	555	487	420	2045	1598	1233	948	2.7	4.4	0	-11.4	-31.6	-60.4	
7.62 x 39	134A	GAMEHEAD	8.0	123	0.342				■			715	632	555	487	420	2045	1598	1233	948	2.7	4.4	0	-11.4	-31.6	-60.4	

SAKO RIFLE CARTRIDGES

Before hunting check the local caliber / bullet regulations. Unprimed cases for all the calibers in the data table are available for reloaders.



FURRED SMALL GAME AND GAME BIRDS



TARGET SHOOTING, COMPETITION

ARROWHEAD = Nosler Ballistic Tip®

DEERHEAD = SP Bonded core



VARMINT AND SMALL GAME

S HAMMERHEAD = SPBT Bonded core

ARROWHEAD II = Swift Scirocco II®

COPPERHEAD = Expanding copper bullet



LIGHT "BIG GAME", ROE DEER AND SMALL ANTELOPES

HAMMERHEAD = SP Bonded core

SPEEDHEAD = Full metal jacket

BT = Boat tail



BIG GAME, DEER AND MID SIZED ANTELOPES

POWERHEAD = Barnes TSX®

GAMEHEAD = Soft point

DS SOLID = Dangerous Game Solid



BIG GAME, MOOSE, ELAND, BEAR, LION ETC.

POWERHEAD II = Barnes TTSX®

CALIBER	BULLET					GAME							VELOCITY				BARREL LENGTH	ENERGY				TRAJECTORY							
	Code	NAME	Weight			F	B	S	V	C	P	T	m/s					Joules				cm / m (Line of Sight 4.5 cm)							
			g	grs	BC G1								0	100	200	300	mm	0	100	200	300	50	100	150	200	250	300		
308 Win	120A	SPEEDHEAD	8.0	123	0.330	■									890	797	710	628	600	3157	2548	2008	1573	0.6	2.2	0	-6.5	-18.0	-35.0
308 Win Range	120A	SPEEDHEAD	8.0	123	0.330	■									890	797	710	628	600	3157	2548	2008	1573	0.6	2.2	0	-6.5	-18.0	-35.0
308 Win	129A	GAMEHEAD	8.0	123	0.320		■								920	822	731	645	600	3373	2693	2128	1660	0.4	2.0	0	-6.0	-16.7	-32.6
308 Win	141A	RACEHEAD	10.9	168	0.462			■							810	747	687	629	600	3571	3041	2569	2154	1.1	2.8	0	-7.5	-20.2	-38.6
308 Win Super Range	146A	HOLLOWPOINT	6.6	102	0.236			■							935	802	681	571	600	2889	2127	1534	1079	0.4	2.1	0	-6.6	-18.6	-36.5
308 Win	227A	HAMMERHEAD	13.0	200	0.356				■						710	634	563	498	600	3267	2607	2054	1608	2.6	4.2	0	-11.2	-30.5	-58.8
308 Win	235A	SUPER HAMMERHEAD	9.7	150	0.410				■						855	781	712	645	600	3546	2961	2456	2020	0.8	2.3	0	-6.8	-18.5	-35.6
308 Win	236A	SUPER HAMMERHEAD	11.7	180	0.421					■					760	693	630	570	600	3369	2802	2313	1892	1.8	3.5	0	-9.1	-24.0	-45.8
308 Win	256A	HAMMERHEAD	11.7	180	0.387						■				750	678	610	546	600	3281	2681	2169	1739	2.0	3.7	0	-9.5	-25.3	-49.0
308 Win Wild Boar	256A	HAMMERHEAD	11.7	180	0.387							■			750	678	610	546	600	3281	2681	2169	1739	2.0	3.7	0	-9.5	-25.3	-49.0
308 Win	408A	ARROWHEAD II	11.7	180	0.520										780	725	672	621	600	3548	3063	2631	2248	1.4	3.1	0	-8.2	-21.8	-41.1
308 Win	496A	POWERHEAD II	10.9	168	0.470										780	719	660	605	600	3312	2813	2375	1992	1.5	3.1	0	-8.5	-22.6	-43.4
7.62x53R Range	120A	SPEEDHEAD	8.0	123	0.330	■	■								900	800	709	626	580	3240	2561	2009	1569	0.6	2.4	0	-6.5	-18.6	-35.7
7.62x53R	227A	HAMMERHEAD	13.0	200	0.356										720	644	572	506	580	3359	2684	2118	1660	2.5	4.1	0	-10.6	-24.4	-36.7
7.62x53R	236A	SUPER HAMMERHEAD	11.7	180	0.421										770	703	639	578	580	3458	2879	2380	1949	1.7	3.4	0	-8.8	-23.4	-44.4
7.62x53R	256A	HAMMERHEAD	11.7	180	0.387										765	692	623	558	580	3413	2794	2266	1819	1.8	3.6	0	-9.1	-24.1	-46.0
30-06 Spring	120A	SPEEDHEAD	8.0	123	0.330	■	■								890	797	710	628	600	3157	2548	2008	1573	0.6	2.2	0	-6.5	-18.0	-35.0
30-06 Spring Range	120A	SPEEDHEAD	8.0	123	0.330	■	■								890	797	710	628	600	3157	2548	2008	1573	0.6	2.2	0	-6.5	-18.0	-35.0
30-06 Spring	129A	GAMEHEAD	8.0	123	0.320		■								940	841	748	662	600	3521	2816	2230	1745	0.2	1.9	0	-5.7	-15.7	-30.9
30-06 Spring	228A	HAMMERHEAD	14.3	220	0.408					■					720	653	590	530	600	3695	3041	2478	2006	2.4	4.0	0	-10.1	-27.5	-53.2
30-06 Spring	235A	SUPER HAMMERHEAD	9.7	150	0.410						■				900	824	752	684	600	3929	3293	2742	2267	0.4	2.0	0	-5.9	-16.1	-31.2
30-06 Spring	236A	SUPER HAMMERHEAD	11.7	180	0.421							■			820	750	684	621	600	3922	3282	2727	2248	1.1	2.7	0	-7.6	-20.5	-38.9
30-06 Spring	256A	HAMMERHEAD	11.7	180	0.387								■		820	745	673	605	600	3934	3244	2649	2140	1.1	2.8	0	-7.6	-20.7	-38.4
30-06 Spring	408A	ARROWHEAD II	11.7	180	0.520									■	815	758	704	652	600	3874	3354	2889	2477	1.0	2.6	0	-7.3	-19.6	-37.3
30-06 Spring	497A	POWERHEAD II	11.7	180	0.484									■	830	769	710	654	600	4030	3460	2953	2504	0.9	2.5	0	-7.0	-18.8	-35.9
300 WSM	236A	SUPER HAMMERHEAD	11.7	180	0.421										885	812	742	676	600	4568	3844	3214	2669	0.5	2.1	0	-6.1	-16.6	-32.2
300 WSM	408A	ARROWHEAD II	11.7	180	0.520										880	821	764	709	600	4517	3927	3401	2932	0.5	2.1	0	-5.9	-15.9	-30.6
300 Win Mag	140A	RACEHEAD	11.3	175	0.505									■	925	863	804	746	650	4834	4210	3649	3146	0.1	1.7	0	-5.2	-14.2	-27.3
300 Win Mag	228A	HAMMERHEAD	14.3	220	0.408										805	734	666	602	650	4619	3836	3162	2583	1.3	2.9	0	-8.0	-21.5	-40.8
300 Win Mag	235A	SUPER HAMMERHEAD	9.7	150	0.410						■				1010	927	850	776	650	4948	4172	3503	2924	-0.3	1.3	0	-4.4	-12.3	-23.8
300 Win Mag	236A	SUPER HAMMERHEAD	11.7	180	0.421										880	807	738	672	650	4517	3799	3175	2635	0.6	2.2	0	-6.1	-16.9	-32.7
300 Win Mag	409A	ARROWHEAD II	11.7	180	0.520										885	825	768	713	650	4568	3973	3442	2967	0.5	2.0	0	-5.9	-15.7	-30.1
300 Win Mag	497A	POWERHEAD II	11.7	180	0.484										880	817	757	699	650	4530	3907	3350	2856	0.5	2.1	0	-6.0	-16.3	-31.2
8.2x53R	201F	HAMMERHEAD	13.0	200	0.276										740	641	550	469	600	3549	2662	1958	1423	2.4	4.1	0	-11.2	-30.9	-59.9
8x57IS	120F	GAMEHEAD	9.7	150	0.330									■	815	725	641	560	580	3228	2557	1998	1527	1.3	3.0	0	-8.3	-22.3	-43.2
8x57IS	201F	HAMMERHEAD	13.0	200	0.276										765	664	571	487	580	3793	2857	2110	1539	2.1	3.8	0	-10.1	-28.2	-55.2
8x57IS	498F	POWERHEAD II	10.4	160	0.400										815	742	673	607	580	3454	2865	2355	1916	1.2	2.8	0	-7.7	-20.8	-39.8
8x57IRS	121F	GAMEHEAD	11.3	175	0.374									■	775	699	627	559	580	3406	2771	2231	1772	1.7	3.5	0	-8.9	-23.7	-45.8
8x57IRS	201F	HAMMERHEAD	13.0	200	0.276										720	622	533	454	580	3359	2511	1842	1336	2.7	4.4	0	-12.2	-33.2	-63.7
338 Win Mag	211F	HAMMERHEAD	16.2	250	0.342										745	664	588	518	620	4496	3572	2801	2176	2.2	3.9	0	-9.8	-27.1	-52.8
338 Lapua Mag.	300F	RACEHEAD	19.4	300	0.768									■	835	795	757	719	650	6781	6144	5566	5022	1.1	2.5	0	-6.4	-16.9	-32
9.3x53R Finnish	102D	GAMEHEAD	16.6	256	0.244										685	578	483	403	600	3877	2760	1930	1344	3.6	5.6	0	-14.5	-38.9	-76.7
9.3x62 Range	132D	SPEEDHEAD	15.0	231	0.380									■	750	677	608	543	580	4228	3442	2775	2214	2.0	3.7	0	-9.5	-25.4	-49.4
9.3x62	266D	HAMMERHEAD	18.5	286	0.315										710	625	546	475	580	4663	3611	2755	2083	2.7	4.4	0	-11.9	-32.3	-62.0
9.3x62	460D	ARROWHEAD	16.2	250	0.494										745	688	634	582	580	4496	3839	3258	2745	1.9	3.5	0	-9.1	-24.3	-46.1
9.3x62	477D	POWERHEAD	16.2	250	0.361										730	654	582	517	580	4317	3465	2748	2162	2.3	4.0	0	-10.1	-27.9	-54.3
9.3x66 Sako Range	132D	SPEEDHEAD	15.0	231	0.380									■	760	686	616	551	580	4342	3538	2856	2281	1.9	3.6	0	-9.3	-24.6	-47.7
9.3x66 Sako	266D	HAMMERHEAD	18.5	286	0.315										765	676	593	517	580	5414	4227	3253	2473	2.0	3.7	0	-9.5	-26.2	-51.4
9.3x66 Sako	479D	POWERHEAD	18.5	286	0.411										745	677	613	552	580	5134	4250	3482	2828	2.1	3.7	0	-9.5	-25.1	-48.6
9.3x74R	266D	HAMMERHEAD	18.5	286	0.315										685	601	525	456	630	4341	3346	2546	1921	3.1	5.0	0	-13.1	-35.2	-67.0
9.3x74R	477D	POWERHEAD	16.2	250	0.361										720	645	574	509	630	4199	3366	2666	2096	2.5	4.1	0	-10.6	-29.1	-56.3
375 H&H Mag	478D	POWERHEAD	17.5	270	0.326										810	721	638	560	620	5740	4548	3560	2746	1.4	3.1	0	-8.4	-22.5	-43.7
375 H&H Mag	480D	TWINHEAD II	19.4	300	0.325										760	674	594	520	620	5615	4416	3426	2627	2.0	3.7	0	-9.5	-26.3	-51.4
375 H&H Mag	702D	DS SOLID	17.5	270	0.284										805	704	610	524	620	5669	4332	3254	2404	1.5	3.3	0	-8.9	-24.2	-47.8
416 Rigby	4																												

BULLETS

BULLET	DESCRIPTON	WEIGHT		DIAMETER	QUANTITY PER BOX
		gr	g		
5.7mm / .224					
105G	Full metal jacket	50	3.2	5.68 - 5.70 mm	250
106G	Soft point	50	3.2	5.68 - 5.70 mm	100
110G	Soft point	55	3.6	5.68 - 5.70 mm	100
6mm / .243					
114E	Full metal jacket	90	5.8	6.15 - 6.17mm	100
112E	Soft point	90	5.8	6.15 - 6.17mm	100
.270"					
211B	Hammerhead	156	10.1	7.03 - 7.05mm	50
7mm / .284					
216B	Hammerhead	170	11.1	7.21 - 7.23 mm	50
108B	Full metal jacket	78	5.1	7.23 - 7.25 mm	250
7.62mm / .30					
143A	Full metal jacket	123	8	7.83 - 7.85 mm	250
145A	Full metal jacket / cutting edge	123	8	7.83 - 7.85 mm	250
146A	Hollowpoint	102	6.6	7.83 - 7.85 mm	250
147A	Hollowpoint / cutting edge	102	6.6	7.83 - 7.85 mm	250
235A	Super Hammerhead	150	9.7	7.83 - 7.85 mm	50
236A	Super Hammerhead	180	11.7	7.83 - 7.85 mm	50
256A	Hammerhead	180	11.7	7.83 - 7.85 mm	50
227A	Hammerhead	200	13.0	7.83 - 7.85 mm	50
228A	Hammerhead	220	14.3	7.83 - 7.85 mm	50
.311 (7.62x39)					
134A	Soft point	123	8	7.87 - 7.91mm	50
117A	Full metal jacket	123	8	7.87 - 7.91mm	250
8mm / .323					
201F	Hammerhead	200	13	8.20 - 8.22 mm	50
.338					
211F	Hammerhead	250	16.2	8.59 - 8.61 mm	50
9.3mm					
102D	Gamehead	256	16.6	9.26 - 9.28 mm	25
266D	Hammerhead	286	18.5	9.26 - 9.28 mm	25

CASES

CALIBER	QUANTITY PER BOX
22 PPC USA	100
222 Rem	100
222 Rem Mag	100
223 Rem	100
22-250 Rem	100
243 Win	100
25-06 Rem	100
260 Rem	100
6,5x55 SE	100
270 Win	50
7x33	100
7 x 64	100
7 x 65R	100
7 mm Rem Mag	50
7.62 x 39	100
308 Win	100
7.62 x 53R	100
30-06 Sprg	100
300 Win Mag	50
300 WSM	50
8.2 x 53R	100
8 x 57JS	100
8 x 57JRS	100
338 Win Mag	50
9.3 x 53R Finnish	50
9.3 x 62	50
9.3 x 66 Sako	50
9.3 x 74R	50
375 H&H Mag	50

RELOADING COMPONENTS

Sako manufactures cases and bullets suited for reloading. Their heavy-duty quality meets the experienced hunter's demands for accuracy and durability. Our Sako brass cases have a reputation of outlasting the competition. Made of high quality copper alloy, they have proven to sustain repeated loading noticeably better than standard cases. If you are looking for high-quality cartridges and long-lasting cases, our Sako Range competition and training cartridges live up to your demands.

All Sako bullets have been developed with an eye for the distinct criteria which is ascribed to each particular type of shooting or hunting. A fine example of this is the Cuthead competition and training bullet, which has a cutter groove that produces a clean-cut hole for easy score interpretation.

SAKO BALLISTICS

The Sako Mobile Ballistics App is an easy-to-use ballistic calculator allowing hunters and long-range shooters to identify the right cartridge for the given purpose.

The application stores data on all of Sako's cartridges, and you may create your own profile to Your rifle and ammunition combo. The software is free of charge and provides you with product pictures as well as specifications in order to help you find your match. Download it from the App Store or Google Play, and create your own profile. An internet-based desktop version can be found under bullet.sako.fi.



SOFTWARE FEATURES



Different user profiles



Bullet review



Temperature compensation



Create custom cartridges



Various scope clicks



Air pressure compensation



Metric and imperial units



Variable zeroing range



Uphill and downhill compensation