

A black A-TEC suppressor is shown at an angle, with technical drawings overlaid on a dark blue background. The suppressor has three finger loops and a mounting bracket at the bottom. Text on the suppressor includes 'FLOW', 'WWW.A-TEC.NO', 'CAL. 223 Rem', and 'QD-LOCK'. Technical drawings show a top view with dimensions: R19,75, A 34,42, and R16,75. The year '2026' is prominently displayed in the center.

# 2026

**A-TEC**   
SCIENCE OF SILENCE

ALL A-TEC SUPPRESSORS ARE DESIGNED, DEVELOPED AND PRODUCED IN SECURE FACILITIES IN NORWAY • ISO 9001 & ISO 14001 CERTIFIED • ISO 27001 CERTIFICATION IN PROGRESS

# From garage to State of the art facility

A-TEC was established in 1999 by Anders E. Johansen in Norway. With nothing more than a passionate interest, Anders embarked on a journey to develop and manufacture advanced silencers in his own garage.

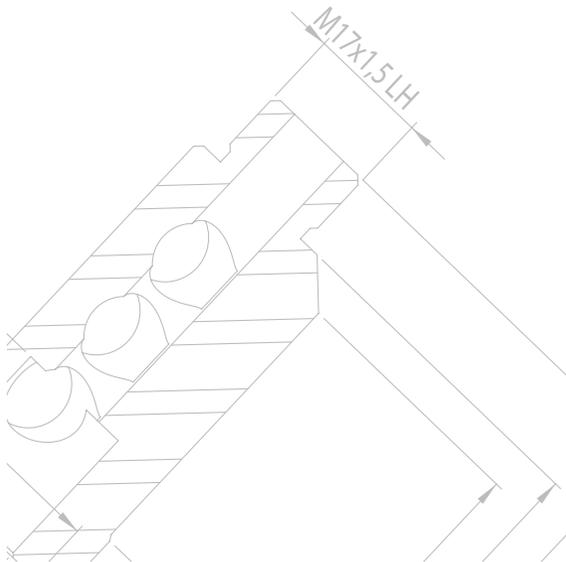
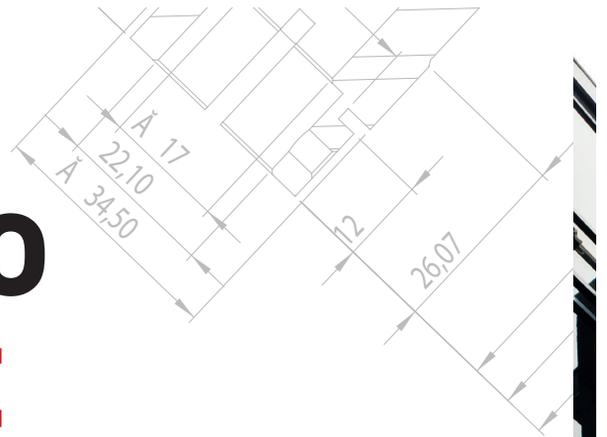
It didn't take long for Anders to recognize that existing silencer technology and designs were outdated. He led significant advancements in performance, weight, construction, and design, becoming the first manufacturer of modular silencers and revolutionizing the industry.

What began as a small-scale operation crafting silencers for hunters in Norway has grown into a thriving enterprise. A-TEC now operates from a state-of-the-art facility spanning 1,500 square meters, featuring professional management and

a dedicated workforce. The company produces over 80,000 silencers annually, serving both civilian and professional markets, with customers ranging from Northern Europe to South Africa.

At A-TEC, our mission is to design and build cutting-edge silencers that set new standards in firearm sound suppression. Innovation, precision, and an unwavering commitment to customer satisfaction drive us to deliver superior performance globally.

With a professional and passionate team, A-TEC consistently exceeds expectations, ensuring that every silencer embodies undisputed quality and exceptional performance—a true testament to the science of silence.





## THE FACTORY

- **Size:** 1,500 square meters
- **Equipment:**
  - 17 multiaxial CNC machines
  - 3 SIC laser marking systems
  - CNC laser welding machine
  - Lastertec SLM 3D printer
  - Gunsmith shop
- **Capabilities:** Research and development in a secure environment
- **Team:** 19 full- and part-time workers

## RESEARCH & DEVELOPMENT

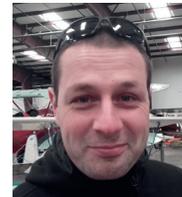
From the very beginning, A-TEC has recognized the critical importance of investing in research and development (R&D) to maintain its competitive edge.

This commitment has positioned A-TEC as a leading brand in Europe. Each year, A-TEC allocates significant resources to R&D, ensuring the company remains a market leader and pioneer in silencer technology.

Drawing on 25 years of experience, A-TEC continually pushes the boundaries of silencer design, delivering state-of-the-art technology and exceptional quality to meet the needs of shooters worldwide.



*Anders E. Johansen  
Founder & owner  
anders@a-tec.no  
+47 918 160 18*



*Hallvard Winterseth  
CEO & CTO  
hw@a-tec.no  
+47 955 28 028*



*Gustav Johan Kinck  
gjk@a-tec.no  
Key account manager  
+47 410 87 543*

OUR PREMIUM SILENCERS:

# A-TEC Optima

TRUE SYSTEM SILENCER

FOR HUNTERS

FOR SPORT SHOOTERS

MODULAR SILENCER

STAINLESS STEEL CORE

HARD ANODIZED SURFACE

OPTIONAL A-LOCK

OPTIONAL END CAP BRAKE



The Optima family consists of six different premium products which are all in a modular design making it possible to change the two front modules to suit another calibre within the .224 - .375 range. Extremely durable due to the hybrid design: A hardened aluminium alloy designed to handle high temperatures, and a stainless steel core all the way that will secure the silencer's lifespan to meet the shooters' needs.

The Optima Flow has a patented flow design which gives the shooter a unique advantage with a semi-automatic hunting rifle that traditional suppressor designs can't compete with. The design directs expanding gas away from the bore line which is necessary to secure a safe cycling on a semi-automatic rifle, and reduces blowback pressure out of the ejection port.

Product	Effect (dbC)	DbC measure cartridge	Added length (mm)	Total length (mm)	Dia	Weight (gram)	Available calibres	Mounting
Optima 40	26	.308 Winchester	150	230	39	310	.224   .264 (6,5)   .30   .338   .375	Threads or optional A-LOCK
Optima 45	29				44,4	335		
Optima 45 Front	28			165	260			
Optima 50	31			230	395			
Optima 60	35			60	490			
Optima Flow	23		153	168	44,4	350		



Optional A-rings



Extra modules



Optional End Cap Brake



Optima 60



Optima 50



Optima 45



Optima 40



Optima Front



Optima Flow

Optional A-lock



Material	Surface treatment	Available threads (inch)	Available threads (Metric)
Aluminium body/Stainless steel core in all models	Hard anodized	1/2"-20 UNF   1/2"-28 UNEF   1/2"-36   11/16" UNEF   5/8" UNEF   5/8" UNF   9/16" UNEF   9/16" UNEF SPIGOT   9/16" UNEF SHORT SPIGOT   9/16" UNF   0.578-28TPI	M13X1   M14X1 M13X1LH   M13,5X1LH   M14XLH1   M14X1 SPIGOT   M14X1.5   M15X1   M15X1 SPIGOT   M16X1   M16X1.5   M17X1   M17X1 SPIGOT   M18X1   M18X1.5   M18X1.5 LH

QUIETLY PROTECTING YOUR HEARING

# The new A-TEC H3

FOR HUNTERS

FOR SPORT SHOOTERS

MODULAR SILENCER

ALUMINIUM AND STEEL

HARD ANODIZED SURFACE

OPTIONAL A-LOCK

OPTIONAL END CAP BRAKE

Introducing the A-TEC H3, the latest evolution in the Hertz series, succeeding the H2. This modular silencer offers users the flexibility to mount it as a 1, 2, or full 3-module version. The H3 boasts enhanced quietness, durability, and overall improvements, catering to the needs of hunters and sport shooters. It represents a new and updated iteration of our best-selling H2 silencer, featuring improved technology for increased effectiveness and a more modern design. The thread interface and diffusor is with stainless steel and all modules are in aluminium.

Product	Effect (dbC)	dbC measure cartridge	Added length (mm)	Total length (mm)	Dia	Weight (gram)	Available calibres	Mounting
H3-1	20	.308 Winchester	68,5	149	49,4	263	.224   .264 (6,5)   .30   .338   .375   .458	Threads or optional A-LOCK
H3-2	27		109,25	189,25		337		
H3-3	30		150	230		412		



Optional A-ring



Extra modules



Optional End Cap Brake



A-TEC H3-1



A-TEC H3-2



A-TEC H3-3

Optional A-lock



Material	Surface treatment	Available threads (inch)	Available threads (Metric)
Aluminium/thread interface and diffusor in stainless steel	Hard anodized	1/2"-20 UNF   1/2"-28 UNEF   1/2"-36   11/16" UNEF   5/8" UNEF   5/8" UNF   9/16" UNEF   9/16" UNEF SPIGOT   9/16" UNEF SHORT SPIGOT   9/16" UNF   0.578-28TPI	M13X1   M14X1 M13X1LH   M13,5X1LH   M14XLH1   M14X1 SPIGOT   M14X1.5   M15X1   M15X1 SPIGOT   M16X1   M16X1.5   M17X1   M17X1 SPIGOT   M18X1   M18X1.5   M18X1.5 LH

## A-TEC INTEGRAL: INTEGRATED SILENCER FOR YOUR CENTERFIRE RIFLE

# Integration. Done right.



We couldn't find an integrated silencer on the market that was truly effective, robust enough, and capable of handling large calibres to our standards.

So we followed a simple principle: if you want something done right—do it yourself.

That decision led to the development of the A-TEC INTEGRAL: a fully integrated silencer engineered to fit a wide range of actions and any rifle stock that can be inletted for a  $\varnothing 34$  mm barrel.

Built entirely from stainless steel, the A-TEC Integral has proven exceptionally durable in extensive endurance and destructive testing. Sound-reduction results are highly promising, delivering approximately  $-28$  to  $-32$  dBC in .308 Win.

The freedom of an integrated silencer is unmatched—no screw-on suppressor, no setup. Just pick up the rifle and go.

Product	Effect (dbc)	dbC measure cartridge	Total length (mm)	Dia	Weight (gram)	Available calibres	Material	Surface treatment
Integral 40 cm	28-32	.308 Winchester	400	34	??	.224   .264 (6,5)   .30   .338   .375	Stainless steel	Cerakote
Integral 45 cm	28-32		450		??			

# A-TEC INTEGRAL



PROFESSIONAL HUNTERS FIRST CHOICE

# A-TEC PH

ALL STAINLESS STEEL  
 FOR PROFESSIONAL HUNTERS  
 FOR SPORT SHOOTERS  
 EXTREMELY DURABLE  
 CERAKOTED SURFACE  
 OPTIONAL A-LOCK

The A-TEC PH silencer is a front mounted, robust and durable firearm silencer specifically crafted for professional hunters. It serves as the hunting-oriented counterpart to the AR products, sharing most of the same technical specifications but tailored for typical hunting calibers such as .223, .264, and .30. Constructed entirely from stainless steel, it is engineered to withstand rough use in challenging environments, meeting the exacting durability standards of hunters with the highest expectations.



Product	Effect (dbC)	dbC measure cartridge	Added length (mm)	Total length (mm)	Dia	Weight (gram)	Available calibres	Mounting
PH40-4	26	.308 Winchester	166	181	39	449	.223   .264   .308	Threads or optional A-LOCK
PH40-3	28	.223 Remington	135	150		374		



Material	Surface treatment	Available threads (inch)	Available threads (Metric)
Stainless steel	Cerakote	1/2"-20 UNF   1/2"-28 UNEF   1/2"-36   11/16" UNEF   5/8" UNEF   5/8" UNF   9/16" UNEF   9/16" UNEF SPIGOT   9/16" UNEF SHORT SPIGOT   9/16" UNF   0.578-28TPI	M13X1   M14X1 M13X1LH   M13,5X1LH   M14XLH1   M14X1 SPIGOT   M14X1.5   M15X1   M15X1 SPIGOT   M16X1   M16X1.5   M17X1   M17X1 SPIGOT   M18X1   M18X1.5   M18X1.5 LH

# The A-TEC A12 Shotgun silencer

LIGHTWEIGHT, EFFICIENT

SILENT HUNTING IN SOUND SENSITIVE AREAS

URBAN-FRIENDLY, IDEAL FOR TRACKERS

FITS SEMI-AUTO OR PUMP-ACTION

COMPATIBLE WITH STEEL SHOTS

CHOKES FOR MOST SHOTGUN MODELS

Introduced in 2017, the A12 quickly gained popularity as a shotgun silencer. It's designed for use with cal. 12/70 gauge ammunition, accommodating a maximum 42-gram load and US #2 shot size. Ideal for hunters in urban or field settings, particularly for tasks like pigeon shooting, the A12 has also found favor among game wardens for search hunts. A12 mounts using the existing choke interface on your gun.



*A-TEC A12 is ONLY approved for wadded 12/70 ga. ammunition, max 42g. US #2 or smaller shot size. Approved for steel shots. Do not use slugs, reloaded or high speed ammunition.*

Product	Effect (dbC)	dbC measure cartridge	Added length (mm)	Total length (mm)	Dia	Weight (gram)	Available calibres	Mounting	Material	Surface treatment
<b>A12</b>	19	12-70 GA	300	300	N/a	560	12/70 GA	Choke	Aluminium	Hard anodized



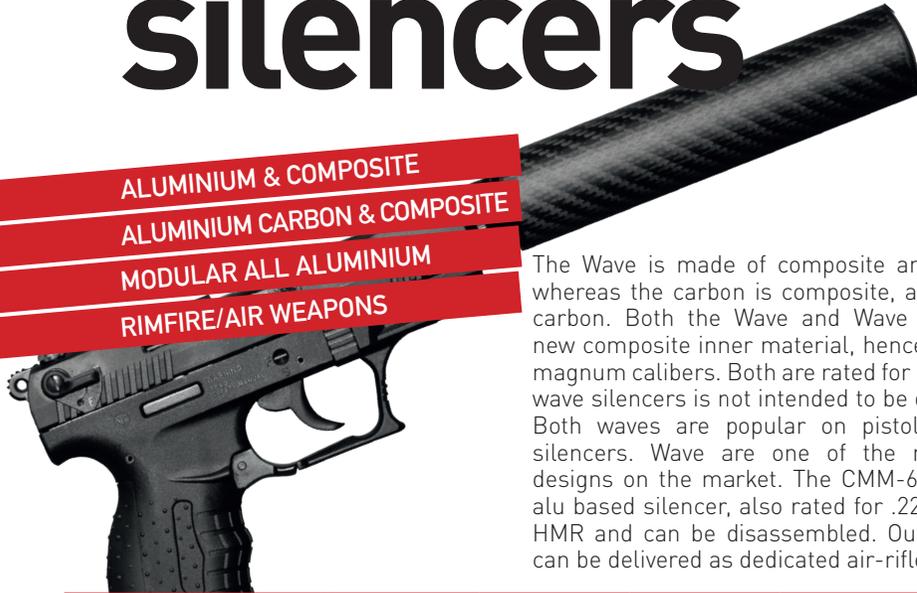
**Choke systems available**

Remington Pro Bore, A12 Choke Mobilchok, A12 Invectur Plus, A12 Invectort, A12 Crio Plus, A12 Optima, Remington 870, A12 Fabarm, A12 Baikal, A12 Fare, A12 Yldfiz, A12 Hatsan.

**LIGHT WEIGHT HIGH PERFORMANCE**

# A-TEC rimfire silencers

ALUMINIUM & COMPOSITE  
 ALUMINIUM CARBON & COMPOSITE  
 MODULAR ALL ALUMINIUM  
 RIMFIRE/AIR WEAPONS



The Wave is made of composite and aluminium, whereas the carbon is composite, aluminium and carbon. Both the Wave and Wave carbon got a new composite inner material, hence not rated for magnum calibres. Both are rated for .22LR only. The wave silencers is not intended to be disassembled. Both waves are popular on pistols and rifles silencers. Wave are one of the most efficient designs on the market. The CMM-6 is a modular alu based silencer, also rated for .22 Mag. and .17 HMR and can be disassembled. Our 22 silencers can be delivered as dedicated air-rifle silencers.



Wave2      Wave carbon      CMM-6

Product	Effect (dbC)	dbC measure cartridge	Added length (mm)	Total length (mm)	Dia	Weight (gram)	Available calibres	Mounting
<b>CMM-6</b>	22	.17 HMR	170	182	30	130	.22 LR   .17 HMR   .22 WMR	Threads
<b>Wave2</b>	35	.22 LR	138	150	31,5	112	.22 LR	
<b>Wave carbon</b>	36					88		





Material	Surface treatment	Available threads (inch)	Available threads (Metric)
Aluminium	Black anodized	1/2"-20 UNF   1/2"-28 UNEF	10x1
Aluminium/Composite			
Carbon/composite/aluminium			M9X0,75   12x1   14x1   15x1   18x1

HIGH PERFORMANCE PISTOL SILENCERS:

# The A-TEC PMM-series

MODULAR SILENCER

STAINLESS STEEL & ALUMINIUM

Our pistol silencers are highly effective silencers for your 45 or 9 mm pistol. A-TEC PMM (Pistol Modular Moderator) is a high performance silencer that is one of the lightest and most efficient pistol silencers on the market. The PMM is a silencer with a spring loaded piston made to work with modern semi-auto pistols and handle different types of ammo. The spring loaded piston (Nielsen device) will need to be cleaned every 300 shots and lubed (greased) again.

A-TEC decided to introduce the revolutionary modular system on the PMM allowing the operator to reconfigure the silencer to longer or shorter design. The PMM has 6 modules that are made from light aluminium alloys. The silencer is constructed from aluminium and stainless steel.



PMM-6

PMM-45

Product	Effect (dbC)	dbC measure cartridge	Added length (mm)	Total length (mm)	Dia	Weight (gram)	Available calibres	Mounting
PMM-45	28	.45 ACP	193	209	38	267	.45 ACP	Threads
PMM-6	36	9x19 158 grs	185	195	34,4	215	9x19	



Material	Surface treatment	Available threads (inch)	Available threads (Metric)
Aluminium /Stainless steel	Black anodized	0.578x28TPI	M15x1, M16x1, M16x1LH
		1/2"-28 UNEF	M12x0,75, M13x1, M13,5x1, M13,5x1 LH

## A-TEC A-SUB

# Silencers optimised for subsonic cartridges

The A-SUB is a front mounted silencer designed to accommodate cartridge suchs as the .45-70, 450 Marlin and 458 Socom.

For the .45-70 cartridge, we suggest using the A-SUB 5 or A-SUB 6, with the

number indicating the modules in use.

For larger calibres, such as the .510 Whisper cartridge, the A-SUB 9 is recommended, signifying the utilization of 9 modules.



Product	Effect (dbC)	dbC measure cartridge	Added length (mm)	Total length (mm)	Dia	Weight (gram)	Available calibres	Mounting
<b>A-SUB 5</b>	24 (supersonic)	45-70 Gov	220	235	49	380	.40   .416   .458   .510	Threads or optional A-LOCK



Material	Surface treatment	Available threads (inch)	Available threads (Metric)
Aluminium	Black anodized	11/16" UNEF   9/16" UNEF   9/16" UNEF SPIGOT   9/16" UNEF SHORT SPIGOT   9/16" UNF   0.578-28TPI	M15X1   M15X1 SPIGOT   M16X1   M16X1.5   M17X1   M17X1 SPIGOT   M18X1   M18X1.5   M18X1.5 LH

## A-TEC SMG / .300 BLK

# 9mm/45ACP Sub Machine Gun silencer

The A-TEC SMG (Sub Machine gun) is intended for small machine guns in 9x19 mm, 40SW and 45 ACP. And for lever actions and bolt actions as a slimmer alternative than A-SUB in caliber 300BLK, 9x19mm, 40sw/416sub and 45acp/458 sub. Can be ordered with more modules. A high performance silencer made of stainless steel and aluminium. It is module based, so you can add or remove modules of your choice.

- For civilian and LE use
- 9 mm/45 ACP sub machine gun silencer
- A high performance and very effective silencer
- A modular design from aluminium and stainless steel
- Different mounting configurations:
  - Threads
  - 3-lug for H&K MP5
  - A-LOCK
  - CZ Scorpion EVO3



Product	Effect (dbC)	dbC measure cartridge	Added length (mm)	Total length (mm)	Dia	Weight (gram)	Available calibres	Mounting
SMG	34	9x19 158 grs	162	177	42	250	9x19   .30   .40   .45 ACP	HK MP5 Tri-lug, A-LOCK, CZ Scorpion, Threaded
.300 BLK	32	.300 BLK 208 grs	187	202	42	280	.30	Threads or optional A-LOCK



Material	Surface treatment	Available threads (inch)	Available threads (Metric)
Aluminium /Stainless steel	Hard anodized	1/2"-20 UNF   1/2"-28 UNEF   1/2"-36   11/16" UNEF   5/8" UNEF   5/8" UNF   9/16" UNEF   9/16" UNEF SPIGOT   9/16" UNEF SHORT SPIGOT   9/16" UNF   0.578-28TPI	M13X1   M14X1 M13X1LH   M13,5X1LH   M14XLH1  M14X1 SPIGOT   M14X1.5   M15X1   M15X1 SPIGOT   M16X1   M16X1.5   M17X1   M17X1 SPIGOT   M18X1   M18X1.5   M18X1.5 LH
Aluminium		1/2"-20 UNF   1/2"-28 UNEF   1/2"-36   11/16" UNEF   5/8" UNEF   5/8" UNF   9/16" UNEF   9/16" UNEF SPIGOT   9/16" UNEF SHORT SPIGOT   9/16" UNF   0.578-28TPI	M13X1   M14X1 M13X1LH   M13,5X1LH   M14XLH1  M14X1 SPIGOT   M14X1.5   M15X1   M15X1 SPIGOT   M16X1   M16X1.5   M17X1   M17X1 SPIGOT   M18X1   M18X1.5   M18X1.5 LH

## A-TEC AR

# Operator proven suppressor for semi- and full-auto platforms

The A-TEC Gen2 AR series is a robust line of stainless-steel suppressors built for semi-automatic firearms. Designed for demanding use and extended strings of fire, it offers proven reliability at an affordable price point. AR 40 Gen 2 is in current service by police force in caliber .300 blk.

The AR40-3 Gen2 9 mm Luger is a stainless-steel suppressor engineered for demanding duty use. Specifically configured and rated for full-auto fire in 9 mm Luger, it delivers proven reliability under sustained strings of fire while remaining low-maintenance and cost-efficient for training and operational use.

Product	Effect (dbC)	dbC measure cartridge	Added length (mm)	Total length (mm)	Dia (mm)	Weight (gram)	Available calibres	Mounting
<b>AR-40-3 Gen2 9 mm</b>	22 (24 subsonic)	9 mm Luger	--	157,5	39	392	9 mm Luger	CZ Scorpion EVO 3
<b>AR40-3 Gen2</b>	28	5.56	140,7	155,7	39	368	5.56 Nato 7.62 Nato	A-Flow Birdcage QD-Lock Threads
<b>AR40-4 Gen2</b>	31		172,7	187,7		444		
<b>AR30-4</b>	24		127	142	30	245	5.56 Nato	Threads



A-Flow Birdcage  
QD-lock



AR40-4 gen2 with  
QD lock



AR40-3 gen2  
with QD lock



AR40-3  
9mm Luger



AR30-4



Rating	Material	Surface treatment
Full-auto	Stainless steel	Cerakote
Semi-auto		
Semi-auto		
Semi-auto		

## A-TEC MARKSMAN

# Designed for sniper rifles and long range rifles

The A-TEC Marksman offers an excellent and efficient muzzle brake and a suppressor to fit it. With the suppressor attached, you secure accuracy, hide the muzzle flash, and reduce the sound pressure significantly. Marksman is made for professional users and tough usage. The silencer is surface-treated with Cerakote. Marksman PRS is equipped with a muzzle brake on the front and is suppressing muzzle rise even more.



Product	Effect (dbC)	dbC measure cartridge	Added length (mm)	Total length (mm)	Dia	Weight (gram)	Available calibres	Mounting	Material	Surface treatment
Marksman	30	.338 LM	155	218	44	550	6.5   .30   .338	Marksman Brake	Stainless steel	Cerakote
Marksman PRS	26					585				
Marksman AI	30		153	211		544		AI Brake		



FOR SPORT SHOOTERS

SILENCER & MUZZLE BRAKE

ALL STAINLESS STEEL

CERAKOTED/BLACK NITRATED

A-TEC PRS

# The preferred silencer for PRS shooters

FOR SPORT SHOOTERS  
INTEGRATED MUZZLE BRAKE  
ALL STAINLESS STEEL  
CERAKOTED SURFACE

A-TEC PRS is a hybrid silencer/muzzle brake that combines the advantages from a full-body silencer with a muzzle brake in one compact solution. All stainless steel construction and cerakote surface treatment ensures that it can handle tough usage under all conditions.



PRS-1

PRS-2

PRS-3

Product	Effect (dBc)	dbC measure cartridge	Added length (mm)	Total length (mm)	Dia	Weight (gram)	Available calibres	Mounting
PRS-1		n/a	134	134	44	415	.264 (6,5)   .30   .338	Threads
PRS-2	24	6,5x55	172	172		515		
PRS-3	28		210	210		615		



Material	Surface treatment	Available threads (inch)	Available threads (Metric)
Stainless steel	Cerakote	3/4"-24 UNEF   5/8"-24 UNEF	14x1   15x1   16x1   17x1   17x1.5   18x1   18x1.5



A-TEC MP7:

# Designed for H&K MP7 4.6x30

A-TEC MP7 is a lightweight, all-steel silencer designed to handle full-auto and single fire. It's specifically crafted to be effective and compact, ensuring it doesn't interfere with the concealed carry capabilities of the H&K MP7. It can be delivered in 4 different lengths, depending on the need for the operator. The additional length is related to the flash hider. This silencer is designed for semi-permanent attachment to the weapon and only needs to be removed for cleaning. These products are in active service today.



Product	Effect (dbC)	dbC measure cartridge	Added length (mm)	Total length (mm)	Dia	Weight (gram)	Available calibres	Mounting	Material	Surface treatment	Available threads (Metric)
MP7 2 modules	22	4.6x30	26	93,5	30	144	4.6x30	Threads	Stainless steel	Cerakote	M12X1 for MP7
MP7 3 modules	27		46	113,5		180					
MP7 4 modules	31		66	133,5		216					
MP7 5 modules	35		86	153,5		252					



## A-TEC A-FLOW

# As tough as it gets!

**A-TEC A-FLOW family of suppressors are designed and optimized for typical military grade carbines and rifles in 5,56 and 7,62 NATO**

The A-FLOW is a purpose-built suppressor for professional users who demand absolute reliability, safety and lifecycle value. Its patented flow-through technology directs expanding gases away from the boreline to reduce back pressure and less pressure from ejection-port — delivering consistent cycling on semi- and full-

- Operational reliability in high-tempo engagements
- Inconel & stainless construction for extreme durability

auto platforms while lowering operator exposure to toxic gases. Manufactured using Inconel and stainless steel and surface treated with Cerakote, A-FLOW is engineered to remain mission-capable where conventional designs fail.

Product	Effect (dbC)	DbC measure cartridge	Added length (mm)	Total length (mm)	Dia	Weight (gram)	Available calibres	Mounting	Material	Surface treatment
A-FLOW 1+1	--	--	66*	110**	44	400	5.56 NATO   7.62 NATO	A-FLOW flash hider	Stainless steel/ Inconel	Cerakote
A-FLOW 1+2	23	5.56	96*	140**		530				
A-FLOW 1+3	28		126*	170**		630				
A-FLOW QD-lock 1+1	--	5.56	66*	114**		420				
A-FLOW QD-lock 1+2	23		96*	144**		550				
A-FLOW QD-LOCK 1+3	28		126*	174**		680				
A-FLOW 1+1 QD-lock 3-prong	--	--	81*	129,5**		422				
A-FLOW 1+2 QD-lock 3-prong	23	5.56	111*	159,5**		552				
A-FLOW 1+3 QD-lock 3-prong	28		141*	189,5**		682				

*\*) The added length depends on the weapon's configuration. \*\*) +/- 0,5 mm | DB-test no 250430 - 14" barrel*



A-Flow 1+1



A-Flow 1+2



A-Flow 1+3



A-Flow 1+2  
QD-lock



A-Flow 1+1  
QD lock 3-prong



A-Flow 1+2  
QD lock 3-prong



A-Flow 1+3  
QD lock 3-prong



# Operational benefits

## **Operational Reliability**

- Patented flow-through design reduces blowback and ejection-port pressure, lowering gas and sound exposure at the operator position. By limiting disturbances that accelerate or slow the bolt carrier, A-FLOW helps maintain consistent cycling even during extended bursts.
- Operates within the weapon's original gas design, eliminating the need for gas-port adjustments or supplemental venting. Proven cycling reliability reduces stoppages and enhances mission continuity.

## **Operator Protection**

- Reduced toxic gas exposure and lower sound pressure improve operator safety and situational awareness.
- Lower pressure at the ejection port reduces localized noise — resulting in substantially less sound at the shooter's ear.
- Reduced recoil and muzzle impulse improve accuracy, control and intra-team communication under stress.

## **Sustainment & Lifecycle Value**

- Durable Inconel and stainless construction, combined with a Cerakote finish, reduces component wear and corrosion.
- Reduced weapon wear leads to fewer maintenance cycles, lower lifecycle costs and increased platform availability.

# Adaptability & integration



## System Interoperability

- Available in multiple QD and QD-lock configurations and thread variants for 5.56 NATO and 7.62 NATO platforms.
- Compatible with flash hider (3-prong), birdcage or compensator configurations — allows seamless integration with existing SOPs and mission kits.
- Modular design reduces inventory complexity and simplifies logistics for multi-platform fleets.

## A-TEC BLACKOUT 4

# .300BLK designated suppressor – engineered for professional use

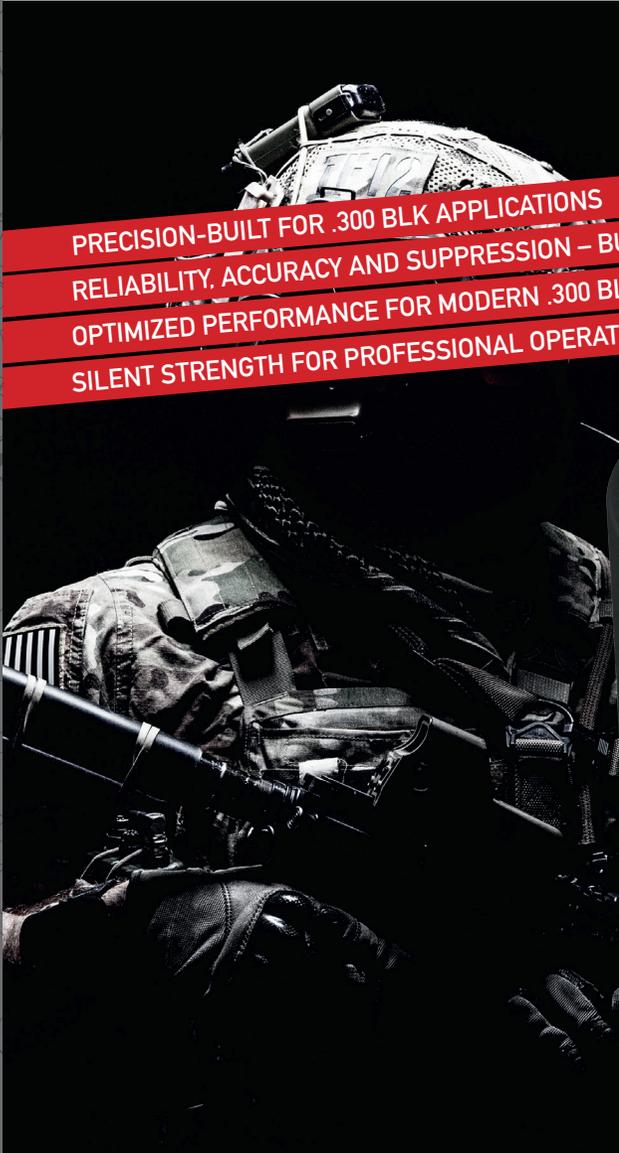
The A-TEC Blackout 4 is a purpose-built suppressor optimized exclusively for .300 BLK rifles and carbines. Designed for both supersonic and subsonic loads, it delivers outstanding sound reduction, flash suppression and minimal point-of-impact shift. The robust stainless-steel construction ensures excellent heat tolerance and long-term durability under repeated firing.

Developed in close collaboration with professional end-users, the Blackout 4 is tuned for the unique pressure curve and gas

dynamics of .300 BLK ammunition. It maintains weapon balance and reliability without altering the rifle's cycling characteristics.

Whether used for tactical operations, training, or specialized roles requiring maximum signature reduction, the Blackout 4 provides dependable suppression with uncompromised accuracy. Its Cerakote-treated surface offers enhanced wear and corrosion resistance in any environment.

Product	Effect (dbC)	DbC measure cartridge	Added length (mm)	Total length (mm)	Dia	Weight (gram)	Available calibres	Mounting	Material	Surface treatment
<b>Blackout 4</b>	32	.300BLK (Subsonic)	126*	174**	44	437	.300BLK	A-FLOW flash hider QD lock	Stainless steel	Cerakote



PRECISION-BUILT FOR .300 BLK APPLICATIONS

RELIABILITY, ACCURACY AND SUPPRESSION – BUILT INTO EVERY DETAIL

OPTIMIZED PERFORMANCE FOR MODERN .300 BLK RIFLES

SILENT STRENGTH FOR PROFESSIONAL OPERATORS



# Accessories

A-TEC has developed some accessories which becomes very practical!



*The "A-Box" for safe storage and travel*

**The End Cap Brake** is available for all Optima and H3 models, and contribute to significantly reduced recoil or barrel jump. It also looks very cool on your silencer!

**The A-TEC Brake STD** is a very effective muzzle brake made of stainless steel. It is constructed as a universal muzzle brake that fit all calibers, and comes with all available threads.

**The A-TEC molycote grease** is a high quality grease we recommend using on the threads of our module based silencers for maintenance and avoid getting the modules stuck.

**The A-ring** is used together with our **Mirage band**, and comes very handy when shooting a few strings in a row at the shooting range. Mirage will occur after just a few rounds, so this accessories will prevent you from mirage in an effective way. On the bottom of the A-ring there is a picatinny rail to attach extra accessories like flashlight.

**The Mirage cover**, is developed to fight both mirage and to muffle sounds of branches that hit the silencer when moving trough dense brush.

**The A-box** is a brand new rugged box to keep the silencer safe during travel and for storage.

Mirage band green

Mirage band black

Mirage cover



A-TEC Brake STD



A-TEC Molycoate grease



A-TEC A-ring Ø50



A-TEC A-ring Ø48



A-TEC A-ring Ø45



A-TEC A-ring Ø39



Comfortable watted buff green and orange



A-TEC caps green and orange



Extra modules and End Cap Brake







Precision engineering and superior solutions  
form the foundation of our success in suppressor  
technology.

All research, product development, and production  
are carried out in Norway.

ISO 9001:2015 & ISO 14001:2015 compliant.

**A-TEC**   
SCIENCE OF SILENCE

