



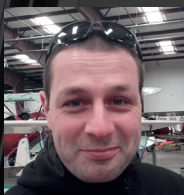
A-TEC SILENCERS 2020

A-TEC  **SCIENCE OF SILENCE**
WWW.A-TEC.NO MADE IN NORWAY - DESIGN - EFFECT - QUALITY

FROM GARAGE TO STATE OF THE ART FACTORY



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THE FACTORY

- 750 sq m
- 12 multiaxial CNC machines
- 2 SIC laser marking systems
- Gunsmith shop
- Production capacity: 115,000 silencers
- Potential to grow 1/3 in existing premises
- Custom bullet production
- Research and development in secure environment
- 12 full- and part-time workers
- Own unique logistic software developed to give an instant overview of stock, production planning and sales.

RESEARCH & DEVELOPMENT

From the very start, A-TEC has acknowledged the importance of investing time and resources in research and development in order to stay ahead of competitors.

This has positioned A-TEC as a leading brand in Europe.

A-TEC invests approx 1 million Euros in R&D every year to stay on top as a market leader.

We are using the know-how gained from this investment to extend the boundaries of silencer technology.

A-TEC was founded in 1999 by Anders E. Johansen in Norway. With no more than a dedicated interest, Anders started developing and producing improved silencers in his garage.

Anders noticed early on that the existing technology and construction were obsolete. He achieved major improvements in performance, weight, construction and design - and a new silencer era was born.

From manufacturing silencers in his garage for hunters in Norway, his successful company is now located in a highly modern factory of 750 sq m. A-TEC provides professional management and its employees manufacture more than 50,000 silencers to a market ranging from Northern Europe all the way to South Africa.

A-TEC INTEGRAL

INTEGRATED SILENCER FOR YOUR CENTERFIRE RIFLE

NEW! INTEGRATED
SILENCER

We have not seen any effective, solid and sufficiently robust integrated silencers on the market that handle large calibres to our satisfaction.

Inspired by the saying: "If you want something done well - do it yourself" - we simply decided to do it.

The result is the A-TEC INTEGRAL. A fully integrated silencer that will fit various actions on the market and any rifle-stock that can be inletted to fit a Ø 34 mm barrel.

With an all stainless steel construction, the A-TEC Integral performed extremely well during our endurance and destructive testing. The decibel tests are promising with a performance around ÷28-32 DBC in calibre .308 Win.

The freedom provided by an integrated silencer is priceless: no screw on suppressor - simply grab the rifle and you're good to go.

BARREL LENGTH:	400-450 MM
DIAMETER:	34 MM
EFFECT:	28-32 DBC (.308W)
CALIBRES:	.224 .264 (6,5) .30 .338 .375
MATERIALS:	ALL STAINLESS STEEL
SURFACE:	CERAKOTE/GLASS BLASTED





A-TEC A12 SHOTGUN SILENCER

According to various national standards around the world there is an upper limit of 140 dBC impulse to be considered hearing safe. Norwegian regulations are even stricter and allow no more than 130 dBC as the upper limit.

We do not dare to claim to be hearing safe even though our first round pops stays below the 130 dBC limit. We want all shots below this limit so we can guarantee that you will still be able to hear the birds singing.

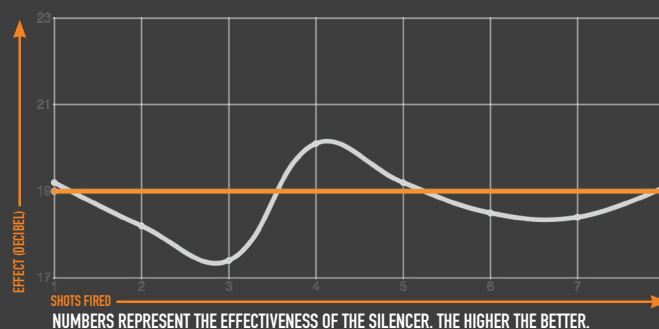
We have been testing the A12 shotgun silencer for a while now without any form of hearing protection. We still hear the sound of crickets and birdsong - even in Norway.

CHOKE SYSTEMS AVAILABLE:

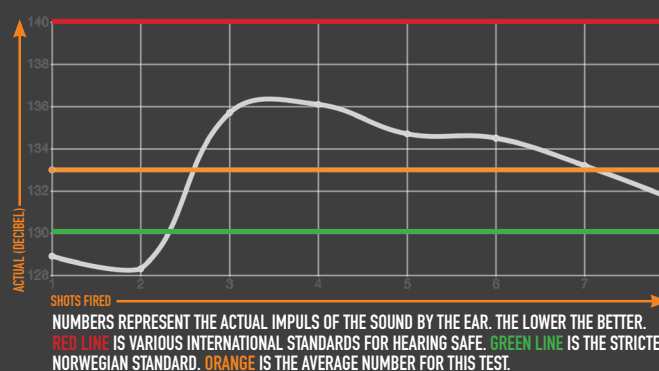
- A12 CHOKE BAIKAL • A12 CHOKE CRIPLUS • A12 CHOKE FABARM
- A12 CHOKE FAIR • A12 CHOKE INVECTOR • A12 CHOKE INVECTOR PLUS
- A12 CHOKE MOBILCHOKE • A12 CHOKE OPTIMA HP BERETTA
- A12 CHOKE REMINGTON 870 • A12 CHOKE REMINGTON PRO BORE
- A12 CHOKE YILDIZ

LENGTH:	300 MM
WEIGHT:	560 G
EFFECT:	19 dBC (12/70)
CALIBRES:	12/70 GA
MATERIALS:	ALUMINUM
SURFACE:	ANODIZED ALUMINUM

PERFORMANCE CHART CALIBRE 12 GA



OUTPUT CHART CALIBRE 12 GA



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

OUR PREMIUM SILENCER:

OPTIMA: A LIGHT WEIGHT MODULAR SYSTEM

ONE SILENCER FOR ALL YOUR RIFLES

The Optima family consists of four 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 that will secure the silencer's lifespan to meet most shooters' needs.

The new Optima Flow has a patent pending coaxial design which gives the shooter a unique advantage with a semi-automatic hunting rifle that traditional suppressor designs can't compete with. The coaxial design directs expanding gas away from the bore line, and reduces blowback pressure out of the ejection port.

With the A-LOCK mini you attach and detach your silencer with a short 60 degree twist using a similar amount of force/ torque as with regular threads. It takes literally less than a second. The durable design withstands wear and tear better than regular threads. If you want the A-LOCK it is important to note that the thread on your barrel must be

no longer than 15 mm. If it is too long the silencer will not attach. If you have chosen A-TEC Optima with A-LOCK Mini, the adapter must be correctly attached to your barrel prior to shooting. We recommend that this is done by a gunsmith with the correct tools.

AVAILABLE CALIBRES:

.224 | .264 (6,5) | .30 | .338 | .375 |

MOUNTING:

OPTIONAL A-LOCK OR THREADS

AVAILABLE THREADS:

1/2"-20 UNF | 1/2"-28 UNEF | 1/2"-36 | 3/4"-24 | 11/16" UNEF | 5/8" UNEF | 5/8" UNF | 9/16" UNEF | 9/16" UNF SPIGOT | 9/16" UNEF SHORT SPIGOT | 9/16" UNF

M13X1 | M14X1 | M14X1 SPIGOT | M14X1,5 | M15X1 | M15X1 SPIGOT | M16X1 | M16X1,5 | M17X1 | M17X1 SPIGOT | M18X1 | M18X1,5 | M18X1,5 LH

GET EXTRA MODULES FOR YOUR OPTIMA AND MAKE FULL USE OF THE SYSTEM SILENCER



All Optima silencers are modular and designed to fit any calibre from .224 up to .375 just by switching the front modules. You also have the option to remove the middle module for a more compact design.

ASK YOUR DEALER FOR AN EXTRA MODULE SET.

OPTIMA FLOW: SILENCER FOR SEMI AUTOMATIC HUNTING RIFLE

LESS GAS PRESSURE AT THE EJECTION PORT

LESS SOUND PRESSURE TO THE RIGHT EAR

LESS TOXIC GAS EXPOSURE FOR THE SHOOTER

LESS CLEANING AND WEAR&TEAR FOR THE WEAPON

MORE RELIABLE CYCLING

Extremely durable due to the hybrid design: A hardened aluminium alloy designed to handle high temperatures, and a stainless steel core that will secure the silencer's lifespan to meet most shooters' needs.

The new Optima Flow has a patent pending coaxial design which gives the shooter a unique advantage with a semi automatic hunting rifle that traditional suppressor designs can't compete with. The coaxial design directs expanding gas away from the bore-line, and prevents blowback pressure out of the ejection port.

ADDED LENGTH:	153 MM
TOTAL LENGTH:	168 MM
DIAMETER:	44.4 MM
EFFECT:	23 DBC (.308W)
WEIGHT:	350 GRAM

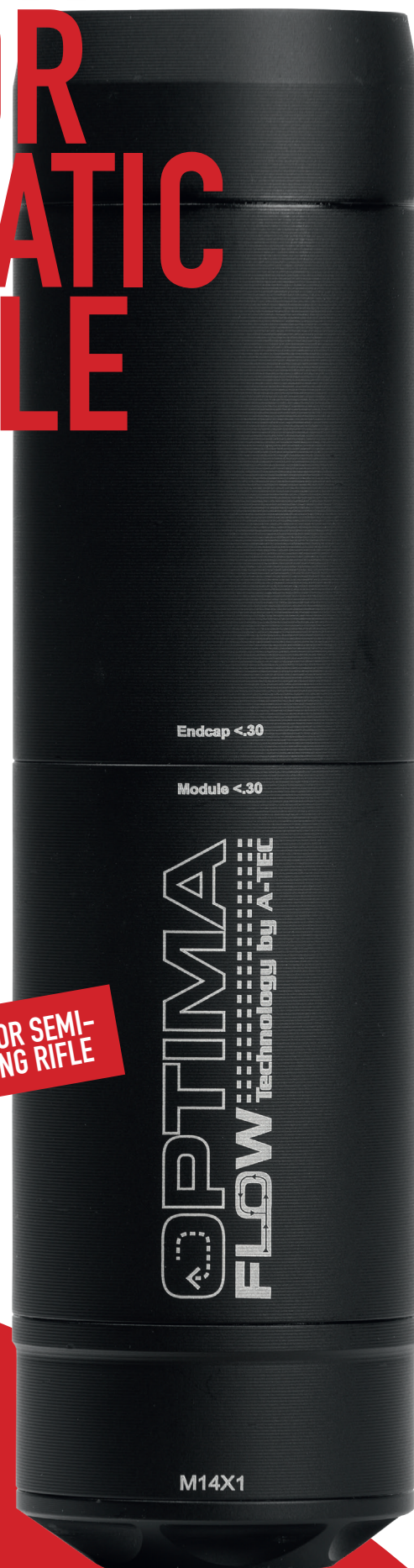
NEW! DESIGNED FOR SEMI-AUTO HUNTING RIFLE

AVAILABLE CALIBRES:
.224 | .264 (6.5) | .30 | .338 | .375 |

MOUNTING:
OPTIONAL A-LOCK OR THREADS

AVAILABLE THREADS:
1/2"-20 UNF | 1/2"-28 UNEF | 1/2"-36 | 3/4"-24 | 11/16" UNEF | 5/8" UNEF | 5/8" UNF |
9/16" UNEF | 9/16" UNEF SPIGOT | 9/16" UNEF SHORT SPIGOT | 9/16" UNF

M13X1 | M14X1 | M14X1 SPIGOT | M14X1.5 | M15X1 | M15X1 SPIGOT | M16X1 | M16X1.5 | M17X1 |
M17X1 SPIGOT | M18X1 | M18X1.5 | M18X1.5 LH



HIGH PERFORMANCE PISTOL SILENCERS:

The A-TEC PMM series is a high performance, lightweight silencer for your pistol. The modular design makes it possible to add on or subtract modules to change the weight/performance ratio.

	PMM-45	PMM-6
ADDED LENGTH:	196 MM	185 MM
TOTAL LENGTH:	209 MM	195 MM
DIAMETER:	38 MM	34.4 MM
EFFECT:	34 DBC (.45 ACP)	34 DBC (9MM)
WEIGHT:	267 GRAM	215 GRAM
CALIBRES:	.45 ACP	9 MM
THREADS:	M16X1 M16X1LH 0.578"-28 TPI	1/2"-28 UNEF M13.5X1 LH M13X1
MATERIAL:	STAINLESS STEEL & ALUMINUM	



THE UPGRADED HERTZ: THE MOST VERSATILE SILENCER FOR YOUR RIFLE



H2 is the Hertz version 2 and replaces all our Hertz models. It has improved technology and is very effective on the first round pop/cold barrel shot. The H2 is modular to give the user the option to mount it as a 1, 2 or full 3-module version. The Mega H2 is the larger version of H2 and replaces the MegaHertz.

AVAILABLE CALIBRES (H2):

.224 | .264 (6,5) | .30 | .338 | .375

AVAILABLE CALIBRES (MEGA H2):

.264 (6,5) | .30 | .338 | .375 | .458

MOUNTING:

OPTIONAL A-LOCK OR THREADS

AVAILABLE THREADS:

1/2"-20 UNF | 1/2"-28 UNEF | 1/2"-36 | 3/4"-24 | 11/16" UNEF | 5/8" UNEF | 5/8" UNF | 9/16" UNEF | 9/16" UNEF SPIGOT | 9/16" UNEF SHORT SPIGOT | 9/16" UNF

M13X1 | M14X1 | M14X1 SPIGOT | M14X1.5 | M15X1 | M15X1 SPIGOT | M16X1 | M16X1.5 | M17X1 | M17X1 SPIGOT | M18X1 | M18X1.5 | M18X1.5 LH



GO FOR 3 SILENCERS IN 1

The H2 gives you 3 different silencers with standard diameter.

2 MODULES

ADDED LENGTH: 109.25 MM
TOTAL LENGTH: 189.25 MM
EFFECT: 27-28 DBC (.308W)
DIAMETER: 49.4 MM
WEIGHT: 332 GRAM

109.25 MM

A-TEC
H2

Made in Norway | www.a-tec.no
.30 Caliber A-lock

3 MODULES

ADDED LENGTH: 150 MM
TOTAL LENGTH: 230 MM
EFFECT: 33 DBC (.308W)
DIAMETER: 49.4 MM
WEIGHT: 410 GRAM

150 MM

A-TEC
H2

Made in Norway | www.a-tec.no
.30 Caliber A-lock

80 MM

3 MODULES

ADDED LENGTH: 150 MM
TOTAL LENGTH: 250 MM
EFFECT: 37.5 DBC (.308W)
DIAMETER: 64 MM
WEIGHT: 596 GRAM

150 MM

GO BIG WITH THE MEGA H2

The MEGA H2 gives you all the same options as H2. Just bigger and better.

MEGA A-TEC
H2

Made in Norway | www.a-tec.no
.30 Caliber | M15X1

100 MM

IMAGE SCALE 1:1

RIMFIRE SILENCERS:

MODULAR ALL ALUMINIUM, ALUMINIUM WITH COMPOSITE CORE OR CARBON WITH WITH STRONG ALUMINIUM CORE?

It's your choice. They are all light weight high performance silencers, designed for both rimfire and air weapons.

	CMM-6	WAVE	WAVE CARBON
ADDED LENGTH:	170 MM	138 MM	125 MM
TOTAL LENGTH:	182 MM	150 MM	137 MM
DIAMETER:	30 MM	31.5 MM	
EFFECT:	22 DBC (.17HMR)	35 DBC (.22LR)	36 DBC (.22LR)
WEIGHT:	130 GRAM	98 GRAM	88 GRAM
CALIBRES:	.22 LR .17 HMR	.22 LR	.22 LR .17 HMR
THREADS:	1/2"-20 UNF 1/2"-28 UNEF		
MATERIALS:	ALUMINIUM	ALU/COMPOSITE	CARBON/ALU



A-RING MA50

MULTIPURPOSE ACCESSORY FOR YOUR SILENCER

Make your silencer even more useful
with our newest accessory

Available now as MA50 for the 87, 119,
150 Hertz silencers and the A-TEC
H2. Other diameters will soon be in
production.



A-TEC MIRAGE BAND

Available in two colours. Green or black. A very
popular accessory and a "must" for the
competition shooter or for general range
shooting with silencers.

A-TEC MIRAGE COVER

Covering the silencer for reducing mirage
and contact sounds when the silencer comes
in contact with branches when the hunter is
going through dense forest and bush.



A-TEC CAPS

Available in two colours. Green or orange.



A-TEC BUFF

Comfortable watted buff.

WE WANT TO BE THE BEST – AND WE HAVE THE NUMBERS TO BACK IT UP.

MEASURING **DECIBELS** WITH THE BEST **EQUIPMENT** AVAILABLE AND WITH THE MOST CONSISTENT PRACTICE POSSIBLE

The best equipment can be bought, but to be accurate and consistent takes practice. We have measured innumerable rounds over 20 years, and we re-measure our old silencer models to make sure we have the right data. We also measure competing brands so we know if we need to work harder and make better products.

We have to do our measurements in as identical an environment as possible, using the same weapon, barrel length, calibre and ammunition. That's the only way we truly know that we can trust the data.

The equipment we use is from Norsonic, a world leading company in the design and manufacture of sound and vibration instruments - and from Brüel & Kjær: the world's leading supplier of advanced technology.

We measure both decibel A-weighted and C-weighted. Decibel measuring is a complex science and in simple terms we can say that A-weighting measures the risk of hearing loss by maximum daily dose of noise. The C-weighting is for measuring the Peak Sound Pressure level.

When shooting we are interested in the short peak sound pressure level of one gunshot - not the dose of noise over time.

That's why we show the C-weighted data in our product information.







A-TEC PRO SILENCERS 2020

A-TEC  **SCIENCE OF SILENCE**
WWW.A-TEC.NO MADE IN NORWAY - DESIGN - EFFECT - QUALITY

A-TEC MP7: SMALL & TOUGH

The added length relates to the flash hider.
This silencer is designed so it can be attached
semi-permanently to the weapon and needs only
to be removed for cleaning.

Surface treatment: Cerakote
Image scale is 1:1



	2 MODULES	3 MODULES	4 MODULES	5 MODULES
ADDED LENGTH:	26 MM	46 MM	66 MM	86 MM
TOTAL LENGTH:	93.5 MM	113.5 MM	133.5 MM	153.5 MM
DIAMETER:	30 MM			
EFFECT:	22 DB(C)	27 DB(C)	31 DB(C)	35 DB(C)
WEIGHT:	144 GRAM	180 GRAM	216 GRAM	252 GRAM
CALIBRES:	4.6X33			
MOUNTING:	THREADS			
MATERIAL:	STAINLESS STEEL			
SURFACE:	CERAKOTE			

A-TEC MP7: DESIGNED FOR H&K MP7 4.6X30

H&K MP7 4.6X30 A light-weight, all-steel silencer that handles full-auto shots. Designed, developed and tested, purely for the Heckler & Koch MP7. Designed to be an effective and compact part that will not affect the concealed carry capabilities of the MP7. These products are in active service today.



PISTOL SILENCERS



PMM-45 HIGH PERFORMANCE .45 ACP PISTOL SILENCER

OVERALL PERFORMANCE:	34 DB(C)
SILENCER WEIGHT:	267 G
DIAMETER:	38 MM
OVER BARREL LENGTH:	13 MM
ADDED LENGTH:	196 MM
TOTAL LENGTH:	209 MM

AVAILABLE CALIBRES:
.45 ACP

AVAILABLE THREADS:
M16X1 | M16X1LH | 0.578"-28 UN



PMM-6 HIGH PERFORMANCE 9MM PISTOL SILENCER

OVERALL PERFORMANCE:	34 DB(C)
SILENCER WEIGHT:	215 G
DIAMETER:	34.4 MM
OVER BARREL LENGTH:	10 MM
ADDED LENGTH:	185 MM
TOTAL LENGTH:	195 MM

AVAILABLE CALIBRES:
9MM NATO

AVAILABLE THREADS:
1/2"-28 UNEF | M13.5X1 LH | M13X1

A-TEC SMG 9MM/45ACP SUBMACHINE GUN SILENCER

A-TEC SMG is a high performance and very efficient silencer. The SMG silencer can be delivered in two different mounting configurations:

- 1) Threads.
- 2) 3-lug for H&K MP5

The SMG is a modular silencer constructed from aluminium alloy and stainless steel.



OVERALL PERFORMANCE:	34 DB(C)
FIRST ROUND POP:	32.2 DB(C)
BEST PERFORMANCE	36.6 DB(C)
SILENCER WEIGHT:	300 G
DIAMETER:	42 MM
OVER BARREL LENGTH:	N/A
ADDED LENGTH:	180 MM
TOTAL LENGTH:	200 MM
MATERIAL	ALUMNIUM, STEEL
TREATMENT:	BLACK ANODISED
AVAILABLE CALIBRES:	9X19, .40, .45 ACP
AVAILABLE MOUNTING:	HK MP5 TRI-LUG, THREADS ON REQUEST

A-TEC AR

FOR SEMI-AUTOMATIC FIREARMS

The A-TEC AR product is a modular silencer strong enough to handle long strings of shots, typical for semi-automatic firearms.

This is an all steel construction designed for hard use in tough environments and it has a price point that makes it affordable to replace.

AR40-4 weighs 425 grams and has a diameter of 39 mm. Designed to handle the forces of an automatic rifle in 7.62 NATO calibre.

AR40-3 weighs only 355 grams with a diameter of 39 mm and is the typical choice for 5.56 NATO calibre.

AR30-4 weighs only 245 grams with a slim 30 mm diameter. Other and non-standard attachment interfaces can be delivered on request.



AR40-4

Technology by A-TEC

ADDED LENGTH:	166 MM
TOTAL LENGTH:	181 MM
EFFECT:	26 DBC (7.62)
DIAMETER:	39 MM
WEIGHT:	425 GRAM

AVAILABLE CALIBRES:
5.56 NATO | 7.62 NATO

AVAILABLE THREADS:
1/2"-20 UNF | 1/2"-28 UNEF | 11/16" UNEF
| 5/8" UNEF | 5/8" UNF | 9/16" UNEF | 9/16"
UNEF SPIGOT | 9/16" UNEF SHORT SPIGOT
| 9/16" UNF

M13X1 | M14X1 | M14X1 SPIGOT | M14X1.5
| M15X1 | M15X1 SPIGOT | M16X1 |
M16X1.5 | M17X1 | M17X1 SPIGOT | M18X1
| M18X1.5 | M18X1.5 LH



AR40-3

Technology by A-TEC

ADDED LENGTH:	135 MM
TOTAL LENGTH:	150 MM
EFFECT:	28 DBC (5.56)
DIAMETER:	39 MM
WEIGHT:	355 GRAM

AVAILABLE CALIBRES:
5.56 NATO | 7.62 NATO

AVAILABLE THREADS:
1/2"-20 UNF | 1/2"-28 UNEF | 11/16" UNEF
| 5/8" UNEF | 5/8" UNF | 9/16" UNEF | 9/16"
UNEF SPIGOT | 9/16" UNEF SHORT SPIGOT
| 9/16" UNF

M13X1 | M14X1 | M14X1 SPIGOT | M14X1.5
| M15X1 | M15X1 SPIGOT | M16X1 |
M16X1.5 | M17X1 | M17X1 SPIGOT | M18X1
| M18X1.5 | M18X1.5 LH



AR30-4

Technology by A-TEC

ADDED LENGTH:	127 MM
TOTAL LENGTH:	142 MM
EFFECT:	24 DBC (5.56)
DIAMETER:	30 MM
WEIGHT:	245 GRAM

AVAILABLE CALIBRES:
5.56 NATO

AVAILABLE THREADS:
1/2"-20 UNF | 1/2"-28 UNEF | 5/8"-24 UNEF |
M14X1 | M15X1 | M18X1

A-TEC PRO

PROFESSIONAL PRODUCTS FOR D&LE

Our professional product line is a direct result of our combined know-how about silencers gained from over 20 years of developing and manufacturing silencers for civilian use. We have invested considerable resources on R&D to meet and exceed D&LE test criteria and to beat all competing brands on weight, durability, performance and functionality. We've deliberately not targeted sales at professional markets before knowing that we had the best products - outperforming all other known brands.

Today we have several products in active service and we are happy to give you, as a professional buyer, our references.



A-TEC A-FLOW: SILENCER DESIGNED FOR ASSAULT RIFLES

A-FLOW

AS TOUGH AS IT GETS!

A-FLOW 1+3

A-FLOW 1+2

IMAGE SCALE 1:1

A-TEC
A-FLOW
WWW.A-TEC.NO
CAL. 5.56
PFN-1000

LESS GAS PRESSURE AT THE EJECTION PORT

LESS SOUND PRESSURE TO THE RIGHT EAR

LESS TOXIC GAS EXPOSURE FOR THE SHOOTER

LESS CLEANING AND WEAR&TEAR FOR THE WEAPON

INCONEL PARTS FOR MAXIMUM DURABILITY

MORE RELIABLE CYCLING

After extensive testing and development, we can now unveil the product. A-FLOW is a suppressor with patented flow technology. This generates less back pressure and less wear and tear on the weapon system. The coaxial design directs expanding gas away from the bore-line and prevents blowback pressure from the ejection port.

Feedback from our customers emphasises that this product is unique in producing a much better atmosphere around the ejection port. Similar silencers from competing brands cause problems with respiration and eye irritation.

A-Flow technology eliminates these problems and also dramatically reduces recoil and sound pressure, making A-Flow the preferred silencer over competing brands.

A-Flow boosts the operator's ability to carry out the task.

	A-FLOW 1+2	A-FLOW 1+3
ADDED LENGTH:	97 MM	127 MM
TOTAL LENGTH:	140 MM	170 MM
DIAMETER:	44,5 MM	44,5 MM
EFFECT:	21 DBC (5.56)	19 DBC (7.62)
WEIGHT:	550 GRAM	650 GRAM
CALIBRES:	5.56 NATO, 7.62 NATO	
MOUNTING:	A-FLOW FLASH HIDER	
MATERIAL:	STAINLESS STEEL & INCONEL	
SURFACE:	CERAKOTE	