

SOUND SUPPRESSORS  
MILITARY & LAW ENFORCEMENT



**AU**  
ASE UTRA



**AU** MILITARY &  
ASE UTRA LAW ENFORCEMENT

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# FAST-ATTACH MOUNTING SYSTEMS

## BORELOCK – A 4-POSITION ADJUSTABLE MOUNT

The BoreLock mounting (BL) provides an easy to operate and secure attachment to many of the common weapon models available. BoreLock mounting suppressors are available from 5.56 mm NATO up to .338 LM caliber.

### BoreLock HiPer, Hiper-S and bird cage flash hidere



The Hiper flash hider is an extremely efficient flash hider. The tapered alignment surface before the attachment thread effectively blocks fouling from entering the mounting surfaces and allows for ease of attachment and removal. HiPer flash hidere are available to a variety of weapon types, from .223 Rem up to .30 caliber.

For those seeking a more traditional flash hider solution, we also have a BoreLock bird cage flash hider available in the same calibere.

### BoreLock .30/.338 and .223/5.56 cal muzzle brakes



The two-part design of the BoreLock muzzle brakes provides for secure, simple, and quick installation. No washers or shims required, thus allowing for precise alignment.

### BoreLock mounting collar



The primary purpose of the BoreLock mounting collar is to enable the user to continue using a flash hider or a muzzle brake that is already on the weapon.

To be compatible with the BoreLock mounting collar and suppressors, the muzzle device needs to be under 22 mm in diameter and have a maximum length of 63 mm.



Muzzle flash with an A1 bird cage flash hider, M4 carbine with 14.5" barrel.



Muzzle flash with an Ase Ultra HiPer flash hider, M4 carbine with 14.5" barrel.



## NEW QUICK MOUNT 2 FOR STANDARD NATO A1/A2 FLASH HIDERE

The QM2 fast-attach mounting system is our newest generation of fast-attach mounts. QM2 is designed for standard NATO A1/A2 flash hidere. Thanks to its new innovative mechanism, the QM2 enables the suppressor to be attached and detached faster than before, in just a few seconds.



## **AU** DUAL556-S GEN2 DUAL556 GEN2

## DUAL762-S GEN2 DUAL762 GEN2

DUAL-BL series represents the newest generation of Ase Ultra suppressors. The flow-through design is optimal for semi and fully automatic rifles. DUAL provides superior flash suppression and only causes ca. 5 % increase in the bolt carrier velocity compared to the 25–50% increase of traditional suppressors. Stainless steel construction and BoreLock or QM2 mounting make DUAL extremely durable and reliable. DUAL GEN2 provides improved noise reduction levels and significantly reduce the POI shift.

### Mounting









**DUAL556-S-BL GEN2 & DUAL762-S-BL GEN2:** Borelock A1 Bird Cage, Borelock Hiper-S, Borelock muzzle brake

**DUAL556-BL GEN2 & DUAL762-BL GEN2:** All Borelock muzzle devices  
**DUAL QM2 GEN2 -SUPPRESSORS:** Standard NATO A1/A2 -flash hidere



QM2 fast-attach  
mounting for standard  
NATO A1/A2 -flash hidere



		 g	 mm	 mm	 mm	 dB		
<b>DUAL556-S BL / QM2*</b>	5.56x45	520 / *650	141 / *155	96 / *109	43,5	ca. 23 (1 m left of the muzzle) ca. 18 (shooters left or right ear)	300 series stainless steel	Cerakote
<b>DUAL556 BL / QM2*</b>	5.56x45	545 / *680	175 / *185	120-130 / *139	43,5	ca. 25 (1 m left of the muzzle) ca. 20 (shooters left or right ear)	300 series stainless steel	Cerakote
<b>DUAL762-S BL / QM2*</b>	7.62x51	540 / *670	151 / *166	105 / *120	43,5	ca. 23 (1 m left of the muzzle) ca. 18 (shooters left or right ear)	300 series stainless steel	Cerakote
<b>DUAL762 BL / QM2*</b>	7.62x51	580 / *710	180 / *191	127-137 / *145	43,5	ca. 24 (1 m left of the muzzle) ca. 19 (shooters left or right ear)	300 series stainless steel	Cerakote











**DUAL556-BL MG GEN2**  
650 g / 177 mm

**DUAL762-BL MG GEN2**  
695 g / 189 mm

# AU DUAL556-BL MG GEN2 DUAL762-BL MG GEN2

DUAL 556/762-BL MG provides the same advantages as the standard DUAL-BL suppressors. Even more robust construction and Borelock mounting system make DUAL-BL MG ideal for belt fed weapon use. DUAL GEN2 provides improved noise reduction levels and significantly reduce the POI shift.

								
<b>DUAL556-BL MG</b>	5.56 NATO	650 g	177 mm	113 mm	44,5 mm	ca. 23 (1 m left of the muzzle) ca. 17 (shooters left or right ear)	300 series stainless steel	Cerakote
<b>DUAL762-BL MG</b>	7.62 NATO	695 g	189 mm	125 mm	45 mm	ca. 22 (1 m left of the muzzle) ca. 17 (shooters left or right ear)	300 series stainless steel	Cerakote



**S Series SL7i-BL**  
Min. 530 g / 176 mm











**S Series SL9i-BL**  
Min. 670 g / 218 mm

# AU S SERIES SL7i-BL S SERIES SL9i-BL

Compact, stainless steel suppressors designed for use on sniper rifles from .308 Win up to .338 Lapua Mag.

Excellent sound and flash suppression performance.

The suppressor mounts using the two-part BoreLock muzzle brake. The two-part design of the muzzle brake makes the initial installation secure, quick, and simple.

								
<b>S Series SL7i-BL</b>	.30	530-550	176-181	131	44,5	.308 Win, 31-33 (1 m left of the muzzle) .308 Win, 27-30 (shooters ear) .338 LM, 34+ (1 m left of the muzzle) .338 LM, 25+ (shooters ear)	300 series stainless steel	Blasted stainless finish or CeraKote coating
	.300/.338	640-660			45			
<b>S Series SL9i-BL</b>	.30	670	218	170	44,5	.308 Win, 32-35 (1 m left of the muzzle) .308 Win, 29-32 (shooters ear) .338 LM, 35+ (1 m left of the muzzle) .338 LM, 26+ (shooters ear)	300 series stainless steel	Blasted stainless finish or CeraKote coating
	.300/.338	790			45			



# AU S SERIES SL11i .375 CT

Strong and compact suppressor is made of stainless steel and designed for .375 CheyTac caliber sniper rifles. Excellent sound and flash suppression performance.



.375 CT



920



255 mm



230 mm



45 mm



30+ dB



300 series stainless steel



Blasted stainless finish or CeraKote coating



920 g / 255 mm





**S Series SL6i-BL .300 BLK**  
445 g / 150 mm

**S Series SL8i-BL .300 BLK**  
545 g / 200 mm









# **AU** S SERIES SL6i-BL .300 BLK S SERIES SL8i-BL .300 BLK

Suppressors are developed especially for the .300 Blackout calibre, taking into account the use of sub sonic and super sonic loads. SL6i-BL .300 BLK has a good size versus performance ratio. SL8i-BL .300 BLK is designed for maximum performance to provide excellent accuracy and low point of impact shift.

### Compatibility

**SL6i-BL .300 BLK:** Borelock Bird Cage and Hiper-S -flash hider, Borelock muzzle brake

**SL8i-BL .300 BLK:** All Borelock muzzle devices

	 .300 Blackout	 g	 mm	 mm	 mm	 dB	 300 series stainless steel	 Blasted stainless finish or CeraKote coating
<b>S Series SL6i-BL .300 BLK</b>	.300 Blackout	445	150	90	43	.300 BLK sub sonic, 26–29 (1 m left of the muzzle) .300 BLK sub sonic, 20–23 (shooters left or right ear) .300 BLK super sonic, 27–29 (1 m left of the muzzle) .300 BLK super sonic, 17–23 (shooters left or right ear)	300 series stainless steel	Blasted stainless finish or CeraKote coating
<b>S Series SL8i-BL .300 BLK</b>	.300 Blackout	545	200	140	43	.300 BLK sub sonic, 29–31 (1 m left of the muzzle) .300 BLK sub sonic, 23–26 (shooters left or right ear) .300 BLK super sonic, 29–31 (1 m left of the muzzle) .300 BLK super sonic, 18–24 (shooters left or right ear)	300 series stainless steel	Blasted stainless finish or CeraKote coating



3-lug attachment on Hiper MP7 flash hider.

# AU S SERIES SL4i-SMG MP7

S Series SL4i-SMG MP7 is ultra-compact and efficient suppressor. Developed especially for the Heckler & Koch MP7. Suppressor provides superior flash suppression and causes only ca. 10 % increase in the bolt carrier velocity.

Mounting:

3-Lug attachment or direct thread attachment on Ase Ultra Hiper MP7 flash hider.



225 g / 95 mm (direct thread)  
270 g / 95 mm (3-lug)

<p><b>S Series SL4i-SMG MP7</b></p>  <p>4.6mmx30</p>	 <p>g</p> <p>225 (dt) 270 (3-lug)</p>	 <p>mm</p> <p>95</p>	 <p>mm</p> <p>60</p>	 <p>mm</p> <p>43</p>	 <p>dB</p> <p>ca. 27 (1 m left of the muzzle) ca. 23 (shooters ear)</p>	 <p>300 series stainless steel</p>	 <p>Blasted stainless finish or CeraKote coating</p>
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# AU S SERIES

## SL4i-SMG MP5

## SL6i-SMG MP5









Ultra-compact and lightweight 9 mm suppressors for the MP5 submachine gun.

A 3-lug mounting system to attach the suppressors to the standard MP5 barrels.

SL4-SMG 280 g / 109 mm  
SL6-SMG 380 g / 153 mm



S Series SL4i-SMG-BL

								
<b>S Series SL4i-SMG MP5</b>	9x19mm	280	109	75	44	13-16 (1 m left of the muzzle) 13-15 (shooters ear)	300 series stainless steel	Blasted stainless finish or CeraKote coating
<b>S Series SL6i-SMG MP5</b>	9x19mm	380	153	120	44	22-25 (1 m left of the muzzle) 16-22 (shooters ear)	300 series stainless steel	Blasted stainless finish or CeraKote coating



**S SERIES  
SL5i**

**S SERIES  
SL7i**

**S SERIES  
SL9i**

**DUAL-FIFTY**

# THREAD MOUNTING SUPPRESSORS









Ase Ultra also has thread-mounting suppressors available, for those seeking a more lightweight, compact, and cost-effective suppressor model.

Models suitable for military and law enforcement use in .223 up to .338 LM calibers include, for example, the S Series SL5i, SL7i and SL9i.

For the .50 BMG caliber, the DUAL-Fifty model is available.



The various suppressor models of Ase Ultra can be equipped with heat covers. The covers are manufactured from very durable 1000D CORDURA® and Nomex® fabrics. The covers effectively reduce and delay the effect of the mirage from the suppressor. They also assist in removing a hot suppressor from the barrel.

		 g	 mm	 mm	 mm	 dB		
<b>S Series SL5i</b>	Four caliber sizes available: .223, .25, .30 and 8 mm	335-345	118	103	44,5	22-25 (1 m left of the muzzle, .308 Win) 22-24 (shooters ear, .308 Win)	300 series stainless steel	Blasted stainless finish or CeraKote coating
<b>S Series SL7i</b>	Three caliber sizes available: .30, 8mm and .300 Win Mag / .388 Lapua Mag	465-485 (.30, 8mm) 570-590 (.300 / .338)	162	147	44,5 (.30, 8mm) 45 (.300 / .338)	30-33 (1 m left of the muzzle, .308 Win) 26-28 (shooters ear, .308 Win)	300 series stainless steel	Blasted stainless finish or CeraKote coating
<b>S Series SL9i</b>	Two caliber sizes available: .30 and .300 Win Mag / .388 Lapua Mag	600 (.30) 725 (.300 / .338)	208	192	44,5 (.30) 45 (.300 / .338)	32-35 (1 m left of the muzzle, .308 Win) 29-32 (shooters ear, .308 Win) 35+ (1 m left of the muzzle, .338 LM) 26+ (shooters ear, .338 LM)	300 series stainless steel	Blasted stainless finish or CeraKote coating
<b>DUAL-Fifty</b>	.50 BMG	2100-2300	255-275	235	76	28+ (shooters ear)	Carbon steel	Manganese phosphate

# TRAINING SUPPRESSORS



## AU3001-SBFA (SAFE BLANK FIRING ADAPTER)

The SBFA is designed to safely contain up to four accidentally fired live rounds (5.56x45mm NATO, SS109). SBFA outer cover provides extra protection for the shooter and surroundings. SBFA shell is removable for the safety inspections and maintenance.

The SBFA is designed to cycle with different barrel lengths and semi or full auto firing mode. The SBFA simulates the weight and handling of a real suppressor. Compatible with all Borelock muzzle devices.

**Warning:** For blank ammunition only.










## DUAL556/762-BL DUMMY FX

Dummy FX training suppressor is a high quality product for realistic close-range training. It simulates the weight and handling of a real suppressor. Suppressor is intended for FX-training ammunition and training use.

Compatible with all Borelock muzzle devices.

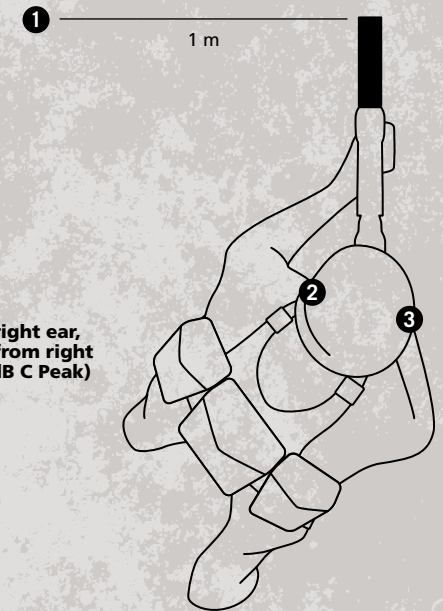
**Warning:** For FX-training ammunition only.

<b>AU3001-SBFA</b>	 5.56mm	 530 (suppressor mode) 340 (SBFA mode)	 140 (similar with DUAL556-S GEN2)	 96	 43,5	 300 series stainless steel	 CeraKote, red
<b>DUAL556/762-BL DUMMY FX</b>		530	155		43,5	300 series stainless steel	CeraKote, color options: blue, red, yellow, black

# TYPICAL SOUND PRESSURE LEVELS

The sound pressure levels given on this page are tested on measurement equipment especially intended for measuring gunshot impulse noise. The shots have been fired in open terrain, over 10 metres away from any reflective surfaces. Please note that sound pressure levels are affected by many factors, such as the environment, weather conditions, caliber, barrel length, and cartridge.

The Bruel & Kjaer PULSE Type 3052-A-030/3ch sound pressure level meter used by our company is designed for reliable measurement of impulse noise.



Weapon	Suppressor	1 1 m left of the muzzle (dB C Peak)	2 Shooters left ear, shooting from right shoulder (dB C Peak)	3 Shooters right ear, shooting from right shoulder (dB C Peak)
HK G36C 5.56 mm NATO	Unsuppressed DUAL556-BL	165-167 144-145	160-162 142-143	159-161 138-139
HK416 5.56 mm with 10" barrel	Unsuppressed DUAL556-BL	166-168 135-137	157-159 132-134	158-159 139-141
M4 carbine 5.56 mm NATO with 14.5" barrel	Unsuppressed DUAL556-BL	164-166 134-136	155-157 131-135	156-157 139-142
FN Para Minimi 5.56 mm NATO	Unsuppressed DUAL556-BL MG	166-167 141-142	158-161 139-141	158-161 139-141
HK417 7.62mm NATO with 16" barrel	Unsuppressed DUAL762-BL	166-167 146-148	157-159 141-143	157-159 141-143
LMT LMT MWS 7.62 NATO with 16" barrel	Unsuppressed S Series SL5i-BL 7.62 LP	166-168 147-149	157-159 139-141	157-159 142-143
Sako TRG-22 .308 Win with 20" barrel	Unsuppressed S Series SL7i-BL .30	165-167 137-138	157-160 131-133	
Sako TRG-42 .338 Lapua Mag with 570-690 mm barrel	Unsuppressed (with muzzle brake) S Series SL7i-BL .338	170+ 145-150	170+ 136-139	
LMT LM8 CQB .300 BLK, sub sonic with 10.5" barrel	Unsuppressed S Series SL8i-BL .300 BLK	156-157 126-128	151-152 125-126	151-152 127-128
.300 BLK, super sonic with 10.5" barrel	Unsuppressed S Series SL8i-BL .300 BLK	162-164 132-134	156-157 132-133	156-157 137-138

READ MORE GENERAL INFORMATION ABOUT FIREARM SOUND SUPPRESSION MEASUREMENT: [WWW.ASEUTRA.FI](http://WWW.ASEUTRA.FI)



Ase Utra Oy is one of the world's largest manufacturers of sound suppressors. We have been manufacturing sound suppressors for hunting, sports and professional use since 1994.

Ase Utra sound suppressors are extremely durable and reliable. Our suppressors are used widely by hunters as well as law enforcement and the military in various countries and in challenging conditions. Our product's popularity is based on its high quality due to uncompromising and ongoing product development work.

## WHY CHOOSE AN ASE UTRA SUPPRESSOR?

- Reduce the risk of temporary or permanent hearing loss.
- Significantly reduce the visible muzzle flash and dust signature.
- Allow better communication between team or squad members.
- Reduce recoil, enabling faster follow up shots.
- Reduce the environmental noise, allowing training facilities or shooting ranges to comply better with noise limits.
- A correctly manufactured and mounted suppressor will not negatively affect accuracy and a more common result is improved accuracy.

## TWO-YEAR WARRANTY

Ase Utra sound suppressors have a two-year warranty that covers any manufacturing faults. Ase Utra suppressors are delivered complete with instructions on maintenance and practical tips on using suppressors.

## ASE UTRA OY

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