

SOUND SUPPRESSORS
MILITARY & LAW ENFORCEMENT



AU
ASE UTRA



MILITARY & 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 hiders



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 hiders 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 calibers.

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



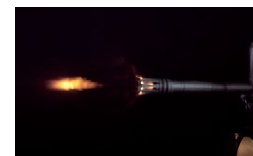
The two-part design of the BoreLock muzzle brakes provides for secure, simple, and quick installation. No washers or shims required, thus allowing for precise alignment.

BoreLock mounting collar

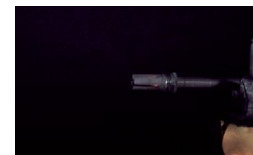


The primary purpose of the BoreLock mounting collar is to enable the user to continue using a flash hider or a muzzle brake that is already on the weapon.

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.



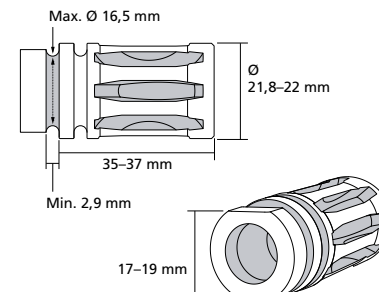
Muzzle flash with an A1 bird cage flash hider, M4 carbine with 14.5" barrel.



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 HIDERS

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



Required dimensions of NATO A1/A2 flash hiders for QM2.



DUAL556-Mini GEN2 QM2



DUAL556-S GEN2 QM2



DUAL556 GEN2 QM2

AU DUAL GEN2 SERIES

**DUAL556-MINI / DUAL556-S / DUAL556
DUAL762-S / DUAL762**

DUAL GEN2 suppressors are available with BoreLock and QM2 fast-attach mounting systems, and with a direct thread mount.

The DUAL GEN series represents the latest generation of Ase Ultra suppressors. The flow-through design is optimized for semi- and fully automatic rifles. DUAL provides superior flash suppression and causes only about a 5% increase in bolt carrier velocity, compared to the 25–50% increase of traditional suppressors. Its stainless steel construction and BoreLock or QM2 mounting make DUAL extremely durable and reliable. DUAL GEN2 offers improved noise reduction levels and significantly reduces POI shift.



Mounting options

DUAL556-MINI: Borelock A1 Bird Cage, Borelock Hiper-S, Borelock muzzle brake, NATO A1/A2 flash hiders, direct thread

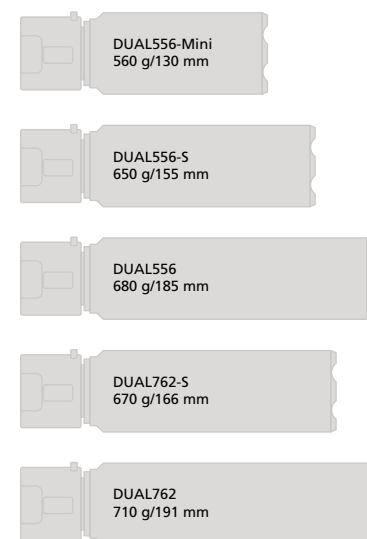
DUAL556-S & DUAL762-S: Borelock A1 Bird Cage, Borelock Hiper-S, Borelock muzzle brake, NATO A1/A2 -flash hiders, direct thread









DUAL556 & DUAL762: All Borelock muzzle devices, NATO A1/A2 -flash hiders, direct thread



The DUAL GEN2 Series suppressors are available in five colour options.

DUAL GEN2 suppressor size comparison with QM2 mount.



		 g	 mm	 mm	 mm	 dB		
DUAL556-MINI BL / QM2* / DT**	5.56x45	430 / *560 / **370	119 / *130 / **110	72 / *83 / **94	43,8	17–20	300 series stainless steel	Cerakote
DUAL556-S BL / QM2* / DT**	5.56x45	520 / *650 / **455	141 / *155 / **135	96 / *109 / **120	43,5	ca. 23 (1 m left of the muzzle) ca. 18 (shooters left or right ear)	300 series stainless steel	Cerakote
DUAL556 BL / QM2* / DT**	5.56x45	545 / *680 / **500	175 / *185 / **152	120–130 / *139 / **129	43,5	ca. 25 (1 m left of the muzzle) ca. 20 (shooters left or right ear)	300 series stainless steel	Cerakote
DUAL762-S BL / QM2* / DT**	7.62x51	540 / *670 / **485	151 / *166 / **146	105 / *120 / **131	43,5	ca. 23 (1 m left of the muzzle) ca. 18 (shooters left or right ear)	300 series stainless steel	Cerakote
DUAL762 BL / QM2* / DT**	7.62x51	580 / *710 / **530	180 / *191 / **158	127–137 / *145 / **135	43,5	ca. 24 (1 m left of the muzzle) ca. 19 (shooters left or right ear)	300 series stainless steel	Cerakote

Color options



Black



FDE



Coyote



OD Green



Sniper Grey



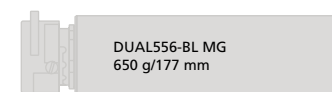
AU DUAL MG GEN2 SERIES









DUAL556-BL MG / DUAL762-BL MG



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.



								
DUAL556-BL MG	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
DUAL762-BL MG	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

Color options



Black



FDE



Coyote



OD Green



Sniper Grey



SL6i-BL .300 BLK

SL8i-BL .300 BLK

AU S SERIES

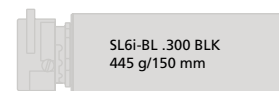
SL6i-BL .300 BLK / SL8i-BL .300 BLK

SL6i-BL and **SL8i-BL .300 BLK** suppressors are developed especially for the .300 Blackout calibre, taking into account the use of subsonic and supersonic loads. The SL6i-BL offers a good size-to-performance ratio, while the SL8i-BL is designed for maximum performance, providing excellent accuracy and low point of impact shift.

Mounting options

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

SL8i-BL .300 BLK: All Borelock muzzle devices, direct thread

SL6i-BL .300 BLK
445 g/150 mmSL8i-BL .300 BLK
545 g/200 mm

		g	mm	mm	mm	dB		
SL6i-BL .300 BLK	.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
SL8i-BL .300 BLK	.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

Color options



Black



FDE



Coyote



OD Green



Sniper Grey



S Series SL5i-BL



S Series SL7i-BL

AU S SERIES

**SL5i-BL / SL7i-BL / SL9i-BL
SL11i .375 CT**

SL5i-BL is a fast-attaching suppressor for .223–.308 bolt-action target and sniper rifles. It is an excellent choice for those seeking a very compact suppressor for bolt-action use.

SL7i-BL and **SL9i-BL** are larger compact stainless steel suppressors designed for sniper rifles from .308 Win up to .338 Lapua Mag. They offer excellent sound and flash suppression performance and mount using the two-part BoreLock muzzle brake, whose design ensures secure, quick, and simple initial installation.

S Series SL9i-BL

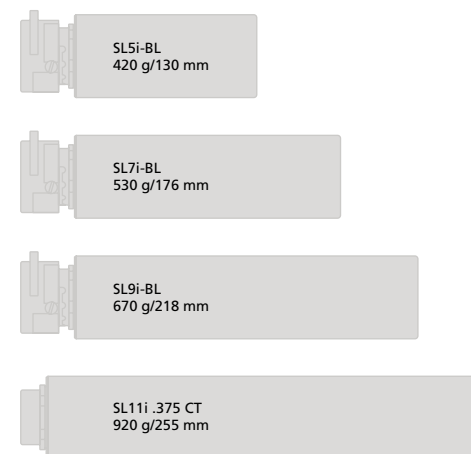
S Series SL11i .375 CT









SL11i .375 CT is a strong and compact stainless steel suppressor designed for .375 CheyTac calibre sniper rifles. Excellent sound and flash suppression performance.

Mounting options

SL5i-BL, SL7i-BL, SL9i-BL & SL11i .375 CT:

All Borelock muzzle brakes, Bird Cage/Hiper-S flash hider, direct thread



		 g	 mm	 mm	 mm	 dB		
SL5i-BL	5.56 NATO 7.62 NATO	420	130	92	43	.308 Win, 25–26 (1 m left of the muzzle)	300 series stainless steel	Blasted stainless finish or CeraKote coating
SL7i-BL	.30 .300/.338	530–550 640–660	176–181	131	44,5 45	.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
SL9i-BL	.30 .300/.338	670 790	218	170	44,5 45	.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
SL11i .375 CT	.375 CT	920	255	230	45	30+	300 series stainless steel	Blasted stainless finish or CeraKote coating

Color options



Black



FDE



Coyote



OD Green



Sniper Grey



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)

SL4i-SMG MP7



4.6mmx30



225 (dt)
270 (3-lug)



95 mm



60 mm



43 mm



ca. 27 (1 m left of the muzzle)
ca. 23 (shooters ear)



300 series stainless steel



Blasted stainless finish or
CeraKote coating

Color options



Black



FDE



Coyote



OD Green



Sniper Grey



S Series SL4i-SMG MP5 and SL6i-SMG MP5 are also available with BoreLock attachment.



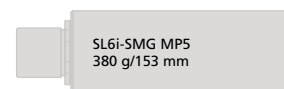
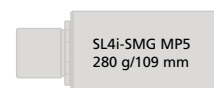
AU S SERIES

SL4i-SMG MP5
SL6i-SMG MP5

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

Mounting:

A 3-lug mounting system for attaching the suppressors to standard MP5 barrels. Also available with BoreLock and direct thread attachment.



SL4i-SMG MP5



9x19mm



280



109 mm



75



44



13–16 (1 m left of the muzzle)
13–15 (shooters ear)



300 series stainless steel



Blasted stainless finish or
CeraKote coating

SL6i-SMG MP5

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

Color options

 Black

 FDE

 Coyote

 OD Green

 Sniper Grey

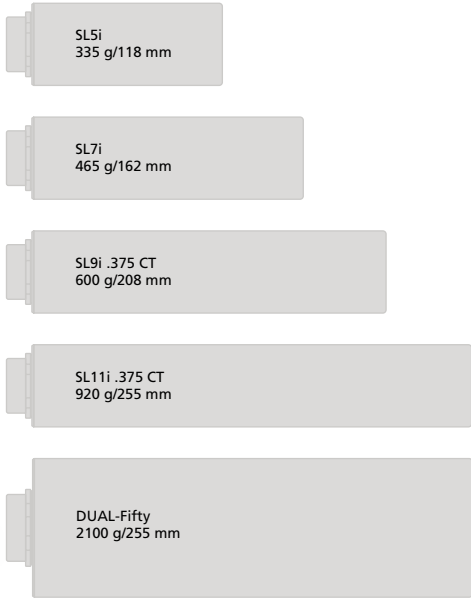
THREAD MOUNTING SUPPRESSORS









Ase Ultra also offers thread-mounted suppressors for those seeking a lightweight, compact, and cost-effective option. Models suitable for military and law enforcement use in calibres from .223 up to .338 LM include, for example, the S Series SL5i, SL7i, and SL9i. For the .50 BMG calibre, 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.

DUAL-Fifty



								
SL5i	Four caliber sizes available: .223, .25, .30 and 8 mm	335-345	118 mm	103 mm	44,5 mm	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
SL7i	Three caliber sizes available: .30, 8mm and .300 Win Mag / .388 Lapua Mag	465-485 (.30, 8mm) 570-590 (.300 / .338)	162 mm	147 mm	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
SL9i	Two caliber sizes available: .30 and .300 Win Mag / .388 Lapua Mag	600 (.30) 725 (.300 / .338)	208 mm	192 mm	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
SL11i .375 CT	.375 CT	920	255 mm	230 mm	45 mm	30+	300 series stainless steel	Blasted stainless finish or CeraKote coating
DUAL-Fifty	.50 BMG	2100-2300	255-275 mm	235 mm	76 mm	28+ (shooters ear)	Carbon steel	Manganese phosphate

Color options



Black



FDE



Coyote



OD Green



Sniper Grey

TRAINING SUPPRESSORS



SBFA556 GEN2 SBFA762 GEN2

(safe blank firing adapter)

The new SBFA556 GEN2 is designed to safely contain up to five (5) accidentally fired live rounds (5.56×45mm NATO, SS109). The SBFA762 GEN2 can safely contain up to two (2) live rounds (7.62×51mm standard NATO ammo).

The SBFA GEN2 is designed to work with different barrel lengths and functions in both semi- and full-auto firing modes. It replicates the weight and handling of a real suppressor, reduces backpressure, and enhances training realism. A removable outer cover allows for easier safety inspections and maintenance. Colors: red, yellow, blue, black, green, FDE, coyote, and sniper grey. Compatible with all Borelock muzzle devices.

Mounting options: Borelock, direct thread

Warning: For blank ammunition only.









DUAL556/762 DUMMY FX

DUAL556/762 dummy FX training suppressor is a high-quality product for realistic close-range training. The training suppressor simulates the weight and handling of a real suppressor. The suppressor is intended for FX-training ammunition and training use. Colors: blue, yellow, red, black, green, FDE, coyote, and sniper grey

Mounting options: Borelock, QM2 and direct thread.

Warning: For FX-training ammunition only.

						
SBFA556 GEN2	5.56	530 (suppressor mode) 360 (SBFA mode)	108/144 mm	43,5 mm	300 series stainless steel	CeraKote
SBFA762 GEN2	7.62	660 (suppressor mode) 490 (SBFA mode)	126/151 mm	43,5 mm	300 series stainless steel	CeraKote
DUAL556/762-BL DUMMY FX		530	155 mm	43,5 mm	300 series stainless steel	CeraKote



SUSTAINABLE SUPPRESSION

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

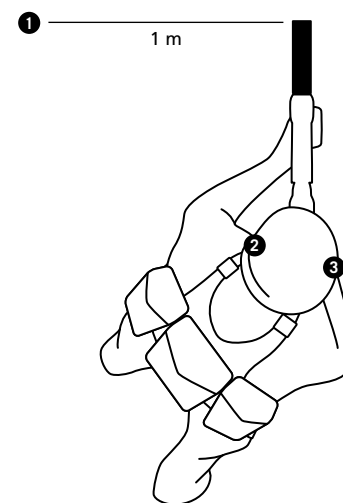
Ase Utra sound suppressors have a two-year warranty that covers any manufacturing faults. Ase Utra suppressors are delivered complete with instructions on maintenance and practical tips on using suppressors.

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TYPICAL SOUND PRESSURE LEVELS

The sound pressure levels presented in this brochure have been measured using equipment specifically intended for recording gunshot impulse noise. All shots were fired in open terrain, more than 10 metres from any reflective surfaces. Please note that sound pressure levels are influenced by many factors, including the environment, weather conditions, calibre, barrel length, and cartridge.

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

Read more general information about firearm sound suppression measurement:
www.aseutra.fi

SUSTAINABLE SUPPRESSION))) SINCE 1994

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