

# AWC SYSTEMS TECHNOLOGY

AWC Systems Technology began operations in 1983 with primary focus on developing a general line of high efficiency, user friendly firearm sound suppressors. By 1985 the company had introduced a dozen or more systems in a wide range of calibers. The firm had also established itself as the world leader in commercially available silencer technology.

By 1988 the company was well known domestically and internationally in the counter terrorist and special warfare community, and had begun successfully completing contracts for these users.

In 1989 the company relocated its headquarters from Houston, Texas to larger and more modern facilities in Phoenix, Arizona. At that time the company moved into research and development at a warp speed. New concepts in silencer designs emerged at a blinding pace.

We have provided suppressed weapons systems to the U.S. Army, U.S. Navy, U.S. Air Force and U.S. Marine Corps. We have supplied suppressed weapons systems to major law enforcement agencies, and such diverse groups as the U.S. Department of the Interior, the Department of Energy, Federal and State correctional facilities, the R.C.M.P., and Special Forces units in Central America and the Middle East.

In addition to State of the Art silencers, we also offer an excellent line of bolt action rifles and accessories.

**General Information:**

A sound suppressor is designed to be most effective with a given firearm and cartridge. The main purpose of a sound suppressor is to reduce the muzzle blast, which is the most significant portion of the noise. Muzzle blast is caused by high pressure gases suddenly escaping from the end of the barrel into the atmosphere as the bullet exits. Reducing the pressure results in less sound generated. Pressure is reduced by increasing the volume for gas expansion, reducing the gas temperature (cooling), delaying gas exit through trapping and turbulence, and by a combination of these technologies. How well a given suppressor works on a given weapon depends on how efficiently these goals are accomplished.

**Types of Suppressors:**

There are two basic types of suppressors. The most common, and oldest historically, is the muzzle suppressor which is attached to the muzzle of a firearm. The other type of suppressor is the integral suppressor, which is built around the barrel of a firearm. When using an integral type suppressor the barrel is modified for velocity control.

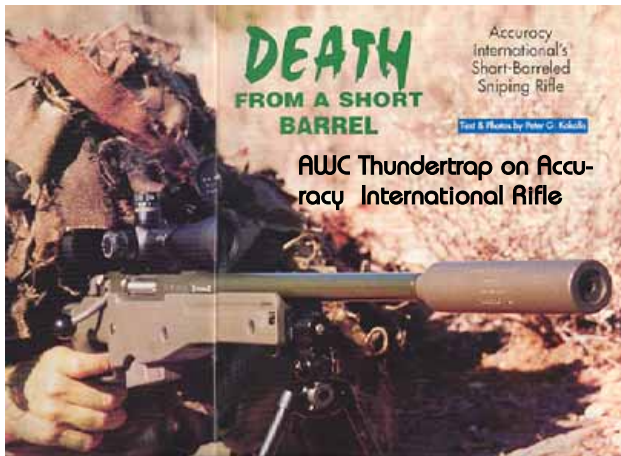
With today's technology, muzzle suppressors are comparable to integral suppressor efficiency. The prime advantage to the integral type suppressor is velocity control of marginally supersonic projectiles, such as the .22 rimfire or conventional 9mm ammunition, although this is less of a consideration with the availability of subsonic ammunition. The main advantage of the muzzle suppressor is that it can be moved from weapon to weapon and does not require dedicating the firearm to the suppressor. AWC builds both muzzle and integral suppressors.

**Sound Measurements:**

All sound level data gathered by our firm is accomplished utilizing the B&K Model 2209 sound level meter with the B&K Model 4135 1/4" pressure microphone. This is a system that is approved by the U.S. Military for measuring firearm noise.

**Maintenance of Sound Suppressors:**

All sound suppressors require some degree of maintenance if maximum efficiency is to be maintained. Those units which are sealed are built from 100% 304 corrosion resistant stainless steel or Titanium Alloys and are designed for maintenance and cleaning without disassembly. Suppressors designed to be disassembled for maintenance are supplied with necessary specialized tools. All suppressors manufactured by AWC come with detailed instructions providing complete operation and maintenance instructions.



AWC Systems Technology has developed sound suppressors for most major firearms manufacturers.



This catalog and our web site depict **NEW PRODUCT** and **NEW VARIATIONS** of some of the excellent suppressors AWC has produced in the past. As usual, AWC Systems Technology is producing these new products faster than the catalog or web site can be updated.



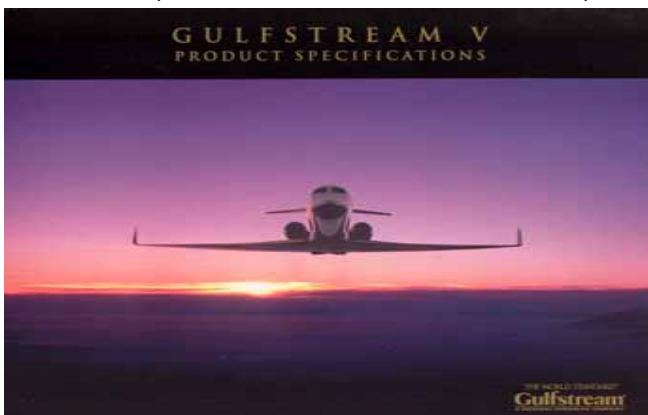
**"AMPHIBIAN"**

The newest generation of the well known Amphibian.



The "BADLANDER" - physical specs the same as the Amphibian

One of the engineers involved with the Gulfstream V project purchased an AWC Amphibian II. He contacted **AWC** to assist with a little problem they were having with cabin noise. Lynn McWilliams & AWC Team solved their problem within 24 hours.



Whether is it the "noise suppressor" produced for the cockpit of the Gulfstream V Executive Jet to increase the cabin comfort level, or the suppressed pistols carried by some US military pilots in the upper stratosphere - **AWC IS THERE..**



**AWC's G2-Bullpup**

AWC weapons and suppressors have been used by Spec Ops, Government agencies & L.E. all over the world.



**AGENDA SIX** for most SMG's



**SPECTRUM 2000**



**TITANIUM ABRAXAS**—all 9mm pistols



**NEXUS II** for .45 calibers

AWC has the best customers in the world. Writers from all over the world have done articles in many languages & their praise is important, but the kind words, encouragement, and repeat business of our customers are appreciated, and have been our reward and mainstay for over 23 years.

ITALIA: LAS ARMAS DEL "BATTAGLIONE SAN MARCO"

**ARMAS**

Año XVIII Número 204 650 pesetas 3,90 €

Desde NUREMBERG feria IWA 9

EXCLUSIVA

Probamos la NUEVA SIG PRO

Com. Expro PEDERSO Aron clásico

Novedad PETER STAN pa competic

Silenciadores AWC: "Sólo para tus ojos"

플래툰 PLATOON MAGAZINE

1999 6

AWC custom U.S. Navy suppressor on AWC M92

군장비연구 G.I. uniform & equipment

메이킨 기초상설 배터리 잠학강좌

북한 공작선을 건너 동해의 대주적 주원미군의 신장비 미 제2사단 주력장비 전시 세계의 특수부대

인공위성을 지키는 SWAT

조용한 죽음 소용기와 소용총

**SILENCER**

# TITAN THREE™



**TITAN THREE™** is the third variant of the world famous Warp 3™. This diminutive suppressor will meet operational scenarios where high efficiency, discreet appearance and compact size would be important to the user. It will interface well with all Walther and Beretta .22 pistols, and other .22 pistols and most .22 rifles can be accommodated as well. Since mounting to the firearm is accomplished by attachment to muzzle threads, the suppressor can be quickly removed, returning the firearm to its original appearance and use in non-suppressed shooting requirements. Each suppressor is issued with the key chain thread protector.

Despite its diminutive size the **TITAN THREE™** is an extremely effective suppressor that outperforms many designs more than twice its size. The high efficiency is relative to extreme aerodynamic baffle performance with artificial environments. The suppressor is constructed of 100% Titanium and does not utilize any type of mesh packing or wipes. Although Titanium is expensive to purchase and very costly to machine we have elected to respond to the users need for reduced weight, but will not increase our profit at the expense of longevity by using Aluminum for this product. Both the **Titan Three** and Archangel "T" will be offered at the same price as the Stainless Steel units.

## PHYSICAL SPECIFICATIONS

O.A. Length	3.3 in
Diameter	0.95 in
Weight	2.6 oz
Construction Materials	100% Titanium Alloys
Finish	Matte Grey Titanium, Polished Titanium or Matte Black

# ARCHANGEL "T"<sup>TM</sup>



## ARCHANGEL "T"<sup>TM</sup> (Titanium) .22 Suppressor

The original Archangel<sup>TM</sup> was conceived in 1984. This was the first independent design by Lynn McWilliams, and was produced in large numbers until the next generation, the Archangel II<sup>TM</sup> evolved. The Archangel "T"<sup>TM</sup> is the fifth generation of this excellent silencer. The Archangel series of suppressors has always been in a performance class of it's own. This muzzle suppressor rivals most integral pistol designs. Its construction of 100% Titanium means that it is stronger and almost as light as the frail aluminum units so commonly touted as "high quality". In years past, stainless steel has been our material of choice; however, end users have expressed the need for reduced weight, and we have responded. We will not increase our profit at the expense of longevity by using Aluminum for this product. Titanium is expensive to purchase and very costly to machine. We have elected instead to use a superior material and absorb the cost increase. We offer both the Archangel "T"<sup>TM</sup> and the Titan Throe<sup>TM</sup> at the same price as our stainless steel units would have been. We are always proud to offer the best value in the industry.

### PHYSICAL SPECIFICATIONS

O. A. Length	5.7 in
Diameter	0.95 in
Weight	3.4 oz
Construction Materials	100% Titanium Alloy
Finish	Matte grey Titanium, Polished Titanium or Matte Black



# AMPHIBIAN™



## THE LAST SILENCED .22 PISTOL YOU WILL EVER OWN

Survival of the fittest - That is one of Nature's laws. This pistol is a Survivor. This pistol will never be worn out, be damaged beyond repair, or become obsolete. This pistol is designed to be used, and routinely serviced by the user. At any time the user wishes, he can ship the pistol to our plant for a fast and inexpensive detail strip, cleaning and inspection. This type of detail service should not be necessary for several years or more.

Additionally, as technology evolves, it will be simple and cost effective at a later date to upgrade the weapon. We can change any thing on the weapon at any time the user wishes. We can also modify any existing suppressed Ruger pistol to this standard of excellence.

## PHYSICAL SPECIFICATIONS

Length added to Ruger KMK512: 1.75 inches

Materials used in construction: 404 & 303, 6061T6

Comparative Sound Level - The weapon firing 40 gr

High Velocity ammo is less noisy than the  
bullet impacting a telephone directory

# BADLANDER™



## AMPHIBIAN S TECHNOLOGY ON THE RUGER MK512 PISTOL

By popular demand we have taken the excellent Amphibian S™ suppressor and interfaced it to the MK512 Ruger Target Pistol.

The pistol is detailed stripped and “blue printed” for reliability with standard target and high velocity cartridges. The entire weapon is then treated with a beautiful charcoal Parkerized finish. The trigger is coated with a special flat black polymer.

The result is the most technically advanced pistol with the look of the WWII and Vietnam era weapon, but with the Amphibian S™ technology and performance.

## PHYSICAL SPECIFICATIONS

Length added to Ruger MK512: 1.75 in

Material used in construction: 404 & 303, 6061t6

Comparative Sound Level—The weapon firing 40gr High Velocity ammo is less noisy than the bullet impacting a Telephone directory





The **10/22 ULTRA II™** is an advanced concept in a quiet .22 rim-fire semi-auto rifle. The 100% stainless steel silencer is integrated with the barrel of the reliable Ruger 10/22 rifle. This system represents the State of The Art in silencer technology and craftsmanship.

This small diameter silencer has the appearance of a heavy target barrel. The barrel of the suppressed rifle is precision machine modified to allow the use of high velocity ammunition. Reliable semi-auto function is assured, and calculated velocity control technique also enhances the accuracy potential of the cartridge. The muzzle signature of this device is similar to a spring action air rifle.

All maintenance requirements can be performed simply by the user. This silencer does not utilize mesh packing, wipes or any other type of internal components that could contribute to degradation of performance. The silencer employs an advanced baffle system that is machined from 300 series stainless steel. The **10/22 ULTRA II™** silencer can be installed on certain other rifles. Details available upon request.

### PHYSICAL SPECIFICATIONS

O.A. Length of Suppressed Rifle	34.75 in
Suppressor Tube Diameter	1.0 in
Loaded Weight	6.0 lb
Finish	Refer to Price List

# 77/22 ULTRA II™



The **ULTRA II™** suppressed Ruger 77/22 is absolutely the most quiet and most accurate suppressed rimfire rifle system available. Our 100% 300 series stainless steel **ULTRA II™** silencer is integrated to this rifle in such a manner that the causal effect is target grade accuracy in an all but totally silent mode.

Highly skilled craftsmen painstakingly finish this weapon to produce an elegant and well balanced firearm system. Like all of our **ULTRA II™** series suppressors, this system does not utilize any mesh packing or bore closing wipe assemblies that can cause degradation of sound reduction or accuracy.

The **77/22 ULTRA II™** is available in the stainless steel rifle with black Zytel stock or in the blue version with checkered walnut stock. All versions of this system are furnished with Ruger's scope mounting rings.

## PHYSICAL SPECIFICATIONS

O.A. Length of Rifle System	Same as Non Modified Rifle
Weight of Rifle System	Same as Non Modified Rifle
Silencer Construction Materials	100% 300 series SS

# STALKER™



## STALKER™ ON RUGER .17 CAL. BOLT RIFLE

The STALKER™ was developed in response to the recent surge in popularity of high performance rimfire and centerfire small bore weapons such as the .17 MAG, .22 MAG, .22 Hornet, and .221 Fireball cartridges. It could be considered a miniaturized Thundertrap™, and like the Thundertrap™, the STALKER™ dismisses the report of the weapon.

## PHYSICAL SPECIFICATIONS

O.A. Length	6.7 in
Maximum Diameter	1.375 in
Weight	20 oz
Construction Materials & Finish	300 Series SS in Matte Black or Matte SS



STALKER™ ON .221 FIREBALL with smoke still rolling



# TITANIUM ABRAXAS™

## SUPERIOR IN STRENGTH TO ALUMINUM OR STAINLESS STEEL

The ABRAXAS™ family of suppressors would appear to be the most successful military issued 9mm pistol suppressor ever. The AWC TITANIUM ABRAXAS™ was build under contract for the U. S. Army for use on the Glock 26 and the Glock 19. The stainless steel version was contracted by the U. S. Air Force for issue to it's special warfare operators. The early Warp 6 Variant was specified for use with the U. S. Navy. The AWC TITANIUM ABRAXAS™ is now available for the entire user community. There is a significant reduction in weight compared to the stainless steel version of the Abraxas.

The TITANIUM ABRAXAS™ is highly compatible to the Beretta or Taurus 9MM pistols and the family of Glock 9MM pistols. The Recoil Regulator is not required with these weapons for them to function reliably in the semi-auto mode. Other 9MM pistols may require the Recoil Regulator for reliable semi-auto functioning. Contact us for details on other types of pistols. In years past Stainless Steel has been our material of choice; however, in response to end users need for reduced weight we offer the TITANIUM ABRAXAS™. Even though Titanium is expensive to purchase and very costly to machine, we will not increase our profit at the expense of longevity by using Aluminum for this product, but will absorb the production cost increase and offer the TITANIUM ABRAXAS™ at the same price as our stainless steel units.

### PHYSICAL SPECIFICATIONS

O.A. Length	5.7 in
Diameter	0.98 in
Weight	3.3 oz
Construction Materials	100% Titanium Alloys
Standard Finish	Matte Titanium
Optional Finish (at no extra charge)	Matte Black

# JUPITER EYE™



ONE OF THE “SEVEN EAGLE” SERIES - NEW PRODUCT INTRODUCTION - IN DEVELOPMENT FOR SIX YEARS!

THE *IS* A DRY 9MM PISTOL SUPPRESSOR THAT REALLY WORKS PROPERLY!

- ◇ IT IS COMPATIBLE WITH ALL 9MM PISTOLS
- ◇ IT DOES CYCLE RELIABLY
- ◇ IT IS QUIETER THAN ANY 9MM PISTOL SUPPRESSOR ON THE MARKET!

THE UNIT RESEMBLES OUR WORLD FAMOUS NEXUS™, AND HAS A NEW TYPE OF BAFFLE SYSTEM THAT REALLY “STOMPS OUT THE NOISE”! IT IS LIGHT AND DEADLY QUIET. IT’S LIKE A THUNDERTRAP™ FOR A PISTOL! NOW ALSO AVAILABLE IN .40 CALIBER AND 10MM.

## PHYSICAL SPECIFICATIONS

O.A. Length	8 in.
Diameter	1.35 in.
Weight	10 oz.
Construction Materials	17.4ph Stainless Steel; 304 Stainless Steel; 6061 T6
Standard Finish	Matte Black



**Nexus II™ is a world's first! A .45 sound/signature suppressor for a variety of .45 caliber pistols that allows the use of full powered ammunition and provides reliable selective semi-auto and locked slide firing.** A special recoil regulator module has been integrated into this very effective suppressor. This recoil system allows the user to rapidly select mode of operation. Semi-auto function can be changed to lock slide function and returned to semi-auto function in approximately four seconds. No slide or frame modifications are required. The Nexus II™ for the HK Mk23 SOCOM and HK Tactical .45 pistols mounts on the HK factory threaded barrels. Properly machined match grade stainless steel barrels are available for: Colt, HK, Glock, SIG, Para Ordnance, etc.

### PHYSICAL SPECIFICATIONS

O.A. Length	8.0 in.
Diameter	1.375 in.
Weight	13 oz
Construction Materials	304 SS, 17-4PH & 6061T6
Finish	Matte SS or Matte Black

# NEXUS II™

SPEC WAR AS ISSUED TO U.S. ARMY OPERATORS



The AWC Nexus II .45 Pistol Suppressor was developed to meet contract requirements for the U.S. Army's Special Warriors. It was issued with AWC prepared barrels and deployed on the Glock 30 .45 pistol.



# MK9™

FOR 9MM, .380 & .45 CAL. SMG

The MK9™ is the most successful submachine gun suppressor that exists. The MK9™ suppressor is intended for use on the UZI, MINI UZI, MICRO UZI, MAC, HKMP5 submachine guns. This ultra high efficient light weight unit is a true example of “State of the Art” design and engineering. Due to the design of this suppressor, as with all AWC suppressors, i.e. the absence of wipes and/or packing, efficiency and accuracy are enhanced.

No barrel threading is required. The UZI, MINI UZI & MICRO UZI units mount to the existing barrel retaining nut threads. Mac type units mount to the existing threads. MP5 units can mount to the 3 lug or threaded barrel (be sure to specify your barrel type).

O.A. Length	12.0 in.
Diameter	2.0 in.
Weight	24 oz.
Construction Materials	304 Stainless Steel, 4140 Steel/6061T-6
Standard Finish	Matte Black



# AGENDA SIX™



The **AGENDA SIX™** represents a breakthrough in suppressor technology for the submachine gun. The **AGENDA SIX™** effects a significant reduction in muzzle blast and flash signature.

The suppressor is available with a coupler assembly for mounting directly to the standard to the MP5 "NAVY" PDW variant gun with  $\frac{1}{2}$  x 32 TPI muzzle threads. The Colt 9MM SMG thread,  $\frac{1}{2}$  x 36, is available as are other thread mounting such as 9/16 x 24,  $\frac{1}{2}$  x 28. It can also be mounted to the existing barrel retaining nut threads of the MINI or MICRO UZI. Contact our office for information concerning any special requirements.

## PHYSICAL SPECIFICATIONS

O.A. Length—9MM	8.5 in
O.A. Length—10MM/40S&W	10 in
Diameter	2.0 in
Weight	16 oz
Construction Materials	304 Stainless Steel/6061T-6
Standard Finish	Matte Black



# RAIDER™

The AWC Raider™ has proven itself as a very successful military suppressor. This unit was produced under contract from the U.S. Marine Corps, the U.S. Army, the U.S. Air Force Special Warfare Units, and has also been acquired by the U.S. Navy for Specific Users. The Raider™ represents the state of the art in a durable, compact, ultra quiet suppressor for the Colt AR15/M16 series weapon. The AWC Raider™ is also available for the Steyr AUG and HK 5.56mm weapons on a custom basis.

The Raider™ is so effective that it can be used safely and comfortably without hearing protection in confined areas such as underground structures, aircraft hangers and smaller sea going vessels.

Secure mounting is accomplished simply with our new 2 piece "Cam Lock" system. This system of mounting will not cause the adverse accuracy effect commonly associated with the "Quick Detach" silencer types. The Raider™ exterior finish is state of the art "Black S".

The Raider™ is by far the most durable and effective silencer available from any source, and is already in service in numerous Domestic and Foreign Military and Police Special Operations Units.

## PHYSICAL SPECIFICATIONS

O.A. Length	6.7 in.
Diameter	1.5 in.
Weight	24 oz.
Construction Material	100% 304 Stainless Steel
Finish	Matte "Black S"



**G-36C**

**R  
A  
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The AWC **THUNDERTRAP™** suppressor is an excellent example of what can be achieved when no limits are placed on development costs for outer limits performance. A frequent comment from the people who have observed the **THUNDERTRAP™** is that “They were unsure about hearing any supersonic projectile flight signature (sonic crack)”. The “Unattainable” has been attained! Another common remark is “I can actually hear the gas escape from the suppressor. It’s not a pop but a hissing noise”. We will simply state that the interior design causes gas to be held significantly longer than any other design we have ever seen. The actual gas exit delay time is nothing short of fantastic.

Also fantastic is the extreme production time required to produce the interior components for the device. It is a costly device to produce, but for those who require this level of performance—it is priceless! We currently offer the **THUNDERTRAP™** suppressor for bolt action rifles through .338 Lapua chambering.



### PHYSICAL SPECIFICATIONS

O.A. Length (most calibers)	8.5 in
O.A. Length—.45-70 cal.	10.in
Tube Diameter	1.6 in
Weight (most calibers)	26 oz
Construction Materials	100% 304 Stainless Steel

# Spectrum 2000™



The **SPECTRUM 2000™** silencer is the most effective and compact device available for the M1A/M14 rifle **OR** the **H&K .308** cal rifle systems. Muzzle blast is reduced to a level well below that of a .22 cal rifle. Flash signature is eliminated, and recoil is significantly reduced.

Length

Diameter

Weight

Construction Materials

Standard Finish

Adds approx. 6.5 in to length of barrel

1.5 in

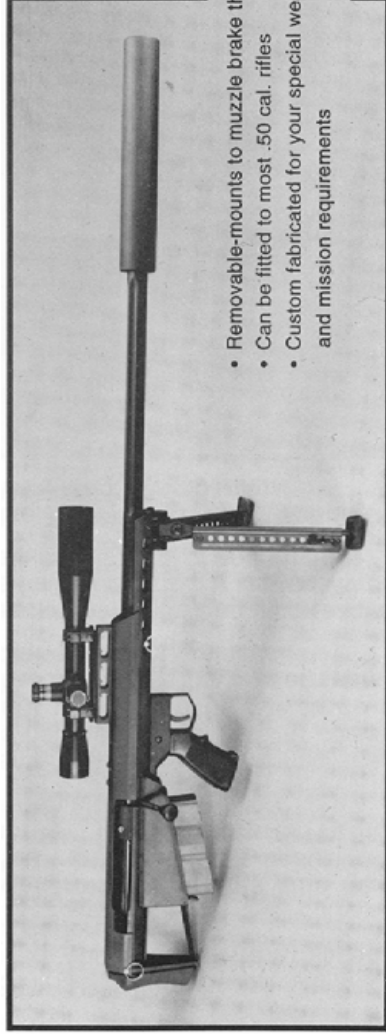
28 oz

100% 304 Stainless Steel

Matte Black

# TURBODYNE™

- \*The most effective, compact .50 caliber suppressor available
- \*Extreme recoil reduction—more effective than any muzzle brake design
- \*Eliminates the need for the shooter and observer to wear hearing protection



- Removable-mounts to muzzle brake threads
- Can be fitted to most .50 cal. rifles
- Custom fabricated for your special weapon and mission requirements

## PHYSICAL SPECIFICATIONS (Approx)

O.A. Length	Adds approximately 12 in. to length of barrel
Diameter	2 in.
Weight	Varies by design
Construction	100% 304 Stainless Steel
Materials	Any NATO Standard Solid or Camouflage Finish
Finish	

**“QUALITY HAS NO FEAR OF TIME”**. Lynn McWilliams coined this phrase years ago. He believed then and now that it is important to produce the best product possible with the best materials available. Integrity and honor will outlast and overcome everything. Many companies have been, and will be, remembered for the outstanding products produced and service rendered. AWC Systems Technology has always endeavored to deliver both.

Over the years, AWC Systems Technology has furnished suppressors and weapon systems to Kings, Princes, Heads of State, numerous Spec Ops Teams, Military Units, Law Enforcement Agencies, Special Government Agencies, dealers and thousands of normal, but by no means ordinary, citizens like the rest of us. Many, many times these loyal and wonderful people take the time to send us a note or letter of thanks and compliments—They make it worthwhile.

“I just returned from a week long tactical rifle course in Pasadena, TX. During this school, I used my 11.5 in. barrel AR15 with a Raider suppressor. I shot between 600 to 800 rounds during the week with many of the rounds being the Winchester frangible. When I stepped to the line and was given the frangible rounds to use, the instructor told me that these could possibly damage the suppressor. I assured him that the can was built for this use. I waxed every target put before me without any problems. I had no problems with my system the entire week. The Raider was so quiet that it would not trip the sound timer that we were using in the drills. The range officer finally stood right beside me and held the timer to catch the noise of the bolt working to mark my time. Thanks for a very good product.” D.L.O.—Bellaire, TX

“My name is D. Anderson. I was the guns manager at Pro-Arms. I want to thank you for the service you folks gave us. Thank You! Love my Thundertrap!” D.A.—SLC, UT

“Cannot believe how quiet my Amphibian is! The workmanship is excellent. While shooting in B.R.’s backyard he was also impressed. He thought AWC had made a new receiver

because he couldn't see a seam or connection point.  
Excellent product! Excellent workmanship! Excellent  
service! Thanks AWC, and thank you Lynn!"  
S.D. - Prescott, AZ

"I always try to persuade my customers to use your product  
because of the quality, service and warranty your company  
provides. The Ultra II's are the best sellers in my part of the  
country, and every unit I've sold has more than pleased my  
customers." M.B. - Monroe, LA

"Thanks to AWC, and Lynn especially, for infinite patience in  
the face of a lot of questions that reflect my complete lack of  
technical knowledge, and for producing what I consider to  
be a superior product." J.Y - Hagerstown, MDI

"Love my Raider. It was worth waiting for!"  
S.T - Heber Springs, AR

"Your rifles are the best I've seen. The workmanship and  
accuracy are unbelievable...I love the BDR." D.N. - NJ

"Love your products. The Hyper Dyne muzzle brake is the  
best I've found. Your log book is also most useful and  
comprehensive." S.A.J. - So. Australia

"Your muzzle brake (the Hyper Dyne) is excellent!"  
S.G. - New Zealand

The "I can't believe something so small as the Abraxas, Nexus,  
Archangel III, etc., can be so quiet" statement are many. "You forgot  
to thread the barrel" is a common accusation we hear with the "Oh"  
following our instructions to try to unscrew the last portion of the  
barrel. A definitive line between the thread protector and barrel  
shoulder isn't usually noticeable. **Quality does make a difference.**

There are also numerous magazine articles and books, both  
domestic and International, with excellent reports on all of the  
suppressors, suppressed weapons, and rifle systems AWC has  
produced over the years. To those writers we also extend our thanks  
for their fairness, loyalty and compliments.



# M91 BDR

## "BREAKDOWN RIFLE"

The **AWC M91 BDR** is the only reliable system that meets the requirement for a "Takedown" rifle. We have tested designs with removable barrels and have found the point of impact shift to be beyond the acceptable level. Premature overall accuracy deterioration is potentially great with the removable barrel design.



**M91 BDR with Hyper-Dyne Muzzle Brake; 3.5 x 10 Leupold Police Scope; Harris LMS Bipod; 65 inch/lb T-Handle Torque Wrench; Thundertrap silencer. All Contained in Hard Case.**

The **AWC M91 BDR** and a full array of accessories will conveniently stow away in a waterproof hard case with an overall length of only 37 inches. We recommend ordering the **AWC M91 BDR** with the hard case. This makes for the most transportable and versatile rifle system available from any source.



**FULLY ASSEMBLED M91 BDR WITH SCOPE,  
BIPOD, & HYPER-DYNE MUZZLE BRAKE**

### **M91 BDR PHYSICAL SPECIFICATIONS**

- ACTION:** Remington 700 BDL; .308 or .223 cal.—Action is fully accurized and tuned—Trigger release @ 2.5 lbs
- STOCK:** Match grade fiberglass; Pillar bedding; Pachmayr Decelerator recoil pad with 13.5 inch L.O.P.; Quick detachable sling swivel/bipod studs; Pistol grip and forend rough textured; Breakdown hardware finished in matte black; Stock is custom textured & painted in client specified flat tactical black or NATO green. Options: Add 10 inch forend accessory rail; Custom camouflage paint - See price list
- BARREL:** Medium weight chrome moly; Match chamber and crown; Client specified length of 16.5 to 20 inches—Optional: Heavy contour stainless steel barrel; Thread for muzzle brake or silencer—See price list
- METAL FINISH:** Matte Black
- RECOMMENDED ACCESSORIES:** Hard case; Preset 65 in. lb T-Handle Torque wrench; Complete cleaning kit; Hyper Dyne muzzle brake; Thundertrap Suppressor; Bipod with AWC KWIK-T locking screw

# M92 "ELITE"

The AWC M92 is a design that has been deployed by numerous elite military and metropolitan police marksmen, and it continues to be a popular choice of sporting users as well. We credit this broad market acceptance to the outstanding ergonomics of the stock. This rifle is truly a pleasure to shoot.



## M92 PHYSICAL SPECIFICATIONS

- ACTION:** Remington 700 BDL; .308 & .223 cal., & other chambering on request; Action is fully accurized & tuned; Trigger release @ 2.5 lbs
- STOCK:** Match grade fiberglass; Pillar bedding; Adjustable spacer L.O.P. buttplate with Pachmayr Decelerator recoil pad; 10 inch forend rail & quick detachable rear sling swivel stud; Pistol grip and forend rough textured; Custom texture painted in client specified flat tactical black or NATO green; Optional: Custom camouflage paint—See Price List
- BARREL:** 24 in. heavy contour stainless steel; Match chamber and crown; Optional—Shorten & crown to client specified length; Thread for Hyper Dyne muzzle brake or silencer—See Price List
- METAL FINISH:** Matte Black
- RECOMMENDED ACCESSORIES:** Hard case; Preset 65 in. lb. T-Handle Torque wrench; Complete cleaning kit; Hyper Dyne muzzle brake or Thundertrap silencer; Bipod with rail adapter and AWC KWIK-T locking screw

# M40A2 - "LEATHERNECK"™

The AWC M40A2 is a very close reproduction of the world renowned United States Marine Corps M40A 1 sniper rifle. We have taken this already capable design to its full potential of accuracy and reliability.



## M40A2 PHYSICAL SPECIFICATIONS

- ACTION:** Remington 700 BDL; .308 caliber - Action is fully accurized and tuned - Trigger release @ 2.5 lbs.
- STOCK:** Match grade fiberglass as issued on USMC M40A 1—Pillar bedding - Pachmayr Decelerator recoil pad with 13.5 inch L.O.P. - Quick detachable sling/ibipod studs - Stock finish is molded in woodland camo. Optional: flat tactical black, NATO green, or custom camou flage paint. See price list. Optional: Install 10 inch forend rail. See price list.
- BARREL:** 24 in. Heavy U.S.M.C. contour stainless steel - Match chamber and crown. Optional: Shorten to client specification (No charge) - Thread for muzzle brake or silencer - See price list.
- METAL FINISH:** Matte Non Reflective Black
- OPTIONS:** We can modify any specification listed or add options. Price on request/see price list and accessory list

# M95 "NOMAD"™

The AWC M95 is our response to the many requests for a lightweight, compact and accurate tactical rifle. The professional users who have tested this rifle tell us that it is the most practical rifle they have seen. Standard features are iron sights, a weight of 7 pounds and a length of 37.7 inches.



**M95 SHOWN WITH OPTIONAL FAST ACTION BOLT KNOB**

## M95 PHYSICAL SPECIFICATIONS

- ACTION:** Remington Model Seven or 700 BDL - calibers .223 or .308 (other calibers may be available on special request)-Trigger @ 2.5 lb. release. The Action is fully accurized and tuned.
- STOCK:** Match grade fiberglass as issued on U.S. Marine Corps M40A1 sniper rifle-pillar bedding-Pachmayr decelerator recoil pad with 13.5 L.O.P.; Quick detachable swivel/bipod studs-Standard stock finish is Black or NATO green custom textured paint. Optional: U.S.M.C Woodland or Desert Camo, paint-see price list.
- BARREL:** Chrome Moly; Match chamber and crown; Optional: Thread barrel for Hyper Dyne II muzzle brake or Silencer-see price list
- METAL FINISH:** Matte Black
- RECOMMENDED ACCESSORIES:** Leupold quick detach bases & rings - Leupold 3.5 x 10 Police Scope; Preset 65 in/lb Torque wrench; Leather Military sling w/ locking swivels; Fast Action Bolt Knob; Hyper Dyne II muzzle brake and/or a Thundertrap suppressor.

# FAST ACTION BOLT KNOB



The Fast Action Bolt Knob can be ordered as an option to any of our precision rifles, or we can install it on your rifle bolt.

This knob increases the speed and reliability of cycling the action. Consult the special option section of our firearms price list for the installed price.

## PHYSICAL SPECIFICATIONS

O.A. Length	1.575 in.
Maximum Diameter	0.980 in.
Weight	1 oz
Construction Materials	6061 T-6
Finish	Matte Black Anodized

# HYPER-DYNE II™



The Hyper-Dyne II™ muzzle brake was developed to be a highly effective recoil reducer for Tactical Rifles. This unit is available for all the Colt AR15/M16, Steyr AUG, and HK 5.56mm weapons. It is also available for bolt action rifles in calibers through .300 Win. Mag.

NOTE: This device is not a silencer - no registration is required.

The primary features of the Hyper-Dyne IITM are:

- . Eliminate ground disturbance during prone firing
- . Significant recoil reduction
- . Significant muzzle jump reduction
- . Does not drive blast pressure back on the shooter/observer
- . No maintenance - will outlive the barrel it is installed on

## PHYSICAL SPECIFICATIONS

O.A. Length	1.7 in.
Diameter	1.0 in.
Weight	3.6 oz.
Construction Materials	- 304 Stainless Steel
Finish	Natural Stainless Steel or Matte Black

## LEAD AND DELIVERY TIME

All Products listed are inventory items. If there are any delays on delivery, you will be notified

## TERMS

Sound Suppressors: NO OPEN ACCOUNTS. Personal or Company checks are accepted and will not delay order processing. We will ship C.O.D. Pre-paid orders will be shipped free of freight and insurance charges. To qualify as prepaid: **Prepaid orders are those orders with payment enclosed, if it is a written order; If a verbal order is placed the payment must be sent to us within 48 hours to qualify as prepaid.** C.O.D. shipments will have freight, insurance charges and C.O.D. charges added. A 10% restocking charge will be made on returned items. On Custom Work, the deposit will be forfeited on a time and material cost basis. Rifles and Accessories: All prices are F.O.B. (freight on board) Phoenix, AZ.

## SPECIFICATIONS

Due to our continuing R&D program, all specifications are subject to change without notice.

## GENERAL NOTES

Although photographs may show weapons mounted with optical or laser sighting devices, these items are not included in the price of a sound suppressor or weapon system. The symbol TM is used with most of our suppressors and only signifies that the name is a registered trade mark for AWC Systems Technology.

## WARRANTY

All sound suppressors manufactured by AWC are warranted to be free of defects in materials and workmanship for a period of one year, providing that the units are not abused and their structural limitations are observed. The complete warranty and all limitations appear in the instruction manual. It is our intent that the customer be completely satisfied with the product. Certain AWC products may be classified as ordinance and/or implements of war and are sold by us with the specific understanding that AWC has taken every reasonable precaution in providing our customers with inherently safe merchandise, and that we assume no liability whatsoever for unsafe handling by the purchaser or his agents. AWC assumes no responsibility whatsoever, regardless of nature, for physical injury or property damage resulting from careless and/or irresponsible handling, adjustments to equipment, neglect, or abuse, nor will we honor claims damages for any of the afore-mentioned. AWC reserves the right to make changes at any time and without notice, in prices, to change specification or design, to add or remove accessory material, and to add or delete items without incurring any obligation.





# SILENCERS

## RETAIL PRICE LIST APRIL 1, 2004

<b>TITAN THREE</b> – Matte Titanium or Black Finish.....	550.00
<b>ARCHANGEL T</b> – Matte, Stainless or Black Finish .....	650.00
<b>AMPHIBIAN S</b> – Silenced SS Ruger MKII Pistol .....	1325.00
<b>BADLANDER</b> – Silenced Ruger MKII – Parkerized.....	1325.00
<b>AMPHIBIAN S</b> Silencer installed on <u>YOUR</u> Stainless Ruger MKII or <b>BADLANDER</b> on your Blued MKII.....	995.00
<b>OPTIONAL</b> Black finish on <b>AMPHIBIAN S</b> .....	175.00
<b>OPTIONAL</b> Night Sights on <b>AMPHIBIAN S</b> or <b>BADLANDER</b> .....	225.00
<b>ULTRA II</b> Silenced 10/22 (Walnut Stock) .....	1150.00
<b>ULTRA II</b> Silenced 10/22 (Black Rifle w/ AWC Tactical Black Stock) .....	1050.00
<b>ULTRA II</b> Silenced 10/22 (Stainless Rifle w/ AWC Tactical Black Stock).....	1195.00
<b>ULTRA II</b> Silenced 10/22 (Stainless Rifle w/ Checkered Walnut Stock).....	1250.00
<b>ULTRA II 77/22</b> Silenced Ruger (Stainless w/ Zytel Stock or Black Finish)...	1350.00
<b>With Walnut</b> (Included factory scope mount & rings)	
<b>ULTRA II</b> Rifle Silencer installed on <u>YOUR</u> .22 Rifle.....	925.00
<b>STALKER</b> – FOR .17 cal., .22 Magnums, .22 Hornet & .221 Fireball .....	725.00
<b>TITANIUM ABRAXAS</b> – Matte Titanium or Black Finish.....	650.00
<b>RECOIL REGULATOR</b> .....	175.00
<b>JUPITER EYE</b> – 9mm OR .40cal; 10mm .....	925.00
<b>NEXUS II</b> – Black, Matte or Polished Stainless Finish .....	925.00
<b>AGENDA SIX</b> (Threaded – 9mm, .380 & .45 CARBINE) .....	750.00
<b>AGENDA SIX</b> – For 3 LUG SMG .....	795.00
<b>MK9</b> – For UZI or M10/M11 (For 9mm, .380 or .45 cal SMG's).....	750.00
<b>MK9</b> – For 3 LUG MP5.....	795.00
<b>MK9</b> – Nomex Cover.....	30.00
<b>thUMPer</b> – for .45 or .40cal HK UMP SMG .....	925.00
<b>RAIDER</b> .....	895.00
<b>G36-C RAIDER</b> .....	895.00
<b>THUNDERTRAP</b> .....	995.00
<b>TURBODYNE</b> .....	1550.00
<b>SPECTRUM 2000</b> – for M1A/M14 or HK .308 rifles .....	1150.00

## SS MATCH BARRELS FOR PISTOL SUPPRESSORS

MATCH SS BARREL IN 9mm, .40cal, .45 cal, 10mm.....	195.00
<b>THREAD BARREL &amp; FABRICATION OF THREAD PROTECTOR</b> .....	130.00
FIT MATCH BARREL TO CUSTOMER'S PISTOL.....	35.00
BLUE M9 Beretta BARREL – (Includes threading & thread protector).....	295.00

## SPECIAL SERVICES

Thread barrel & provide thread protector (most barrels).....	130.00
Shorten & Re-Crown barrel .....	35.00
Modify, thread & protect – Ber Minx or Mod 21A.....	150.00
P22 Adapter in 1/2 x 28 & 3/8 x 24 .....	49.00
Refinish pistol barrel to matte finish.....	15.00
Refinish rifle barrel to matte finish .....	50.00
Refinish rifle barreled action to matte finish.....	75.00
Refinish rifle (SS) to matte black finish.....	150.00

Prices include the Class 3 Dealer's transfer fee. Prices **DO NOT** include the \$200.00 Federal Transfer Tax. Law Enforcement Agencies are exempt from the \$200.00 Federal Transfer Tax fee.

Prepaid orders of suppressors will be shipped free of freight, handling and insurance charges.

To qualify as pre paid, payment must accompany written order, be paid within 48 hours of verbal orders or be charge to your credit card within 48 hours of placement of order.

**Freight, handling and insurance is always paid by the customer on all custom built/tactical rifles, all accessories and on return of customer items.**

ALL Major Credit Cards Accepted

## AWC SYSTEMS TECHNOLOGY

Mailing Address: P.O. Box 41938  
Phoenix, AZ 85080

Shipping Address: 43849 North 18<sup>th</sup> Street  
New River, AZ 85087

**623-780-1050**

**[WWW.AWCSTECH.COM](http://WWW.AWCSTECH.COM)**

# AWC SYSTEMS TECHNOLOGY

## FIREARMS PRICE LIST – AUGUST 1, 2003

<b>M91BDR</b> .....	3795.00
<b>M92</b> .....	3595.00
<b>M95</b> .....	3595.00
<b>M40A2</b> .....	3500.00

### SPECIAL OPTIONS

Left Hand Rifle Add .....	150.00
Thread barrel for silencers or Hyper Dyne II muzzle brake (Includes thread protector) .....	130.00
Forend Accessory rail for models M91BDR or M40A2 .....	95.00
Custom rounded Bolt Knob .....	75.00
Fast Action Bolt Knob.....	150.00
Hyper-Dyne II Muzzle Brake.....	150.00
<b>MIL Spec</b> action & scope mount torque wrench “T” handle version Preset at 65 in/lb.....	85.00

### BIPODS

Harris LMS bipod - 45° horizon adjustable w/ detent leg lock .....	85.00
AWC KWIK-T locking screw – for all Harris bipods .....	10.00
Forend rail mounting adapter for Harris bipods .....	15.00

### SLINGS

Tactical black or U.S.M.C. brown leather military sling (1.25 in wide) .....	75.00
Locking sling swivels for 1.25 in sling (per pack).....	15.00

### RIFLE TRANSPORT CASES

Long Travel Vault Hard Case – FAA approved-waterproof .....	250.00
Compact Travel Vault Hard Case – FAA approved-waterproof .....	225.00

**A 50% DEPOSIT IS REQUIRED ON RIFLE ORDERS – RIFLE ORDERS WILL BE PROCESSED UPON RECEIPT OF THE REQUIRED 50% DEPOSIT. ALL RIFLES ARE PRICED F.O.B NEW RIVER, ARIZONA.**

**NOTE:** We will deduct \$300.00 if you furnish your 700 Remington Barreled Action to be modified to one of our precision rifle systems.

**NOTE:** If you intend to furnish your own scope please retain us to properly install it and any other accessories. This is the only way to avoid a “cobbled up” rifle system. It also allows us to range test the rifle as a complete system. Any and all equipment problems can be detected using this method. AWC Systems Technology cannot be held responsible for problems resulting from improper services or accessories provided by others.

**IMPORTANT NOTICE:** Some of the rifle systems in this catalog are illustrated with scopes, bipods, slings, muzzle brakes and silencers. These are optional features and are not included in the base price of the weapon system. Consult the price list for the cost of available options and services. Please call if you have any questions on components or options.

ALL MAJOR CREDIT CARDS ACCEPTED