

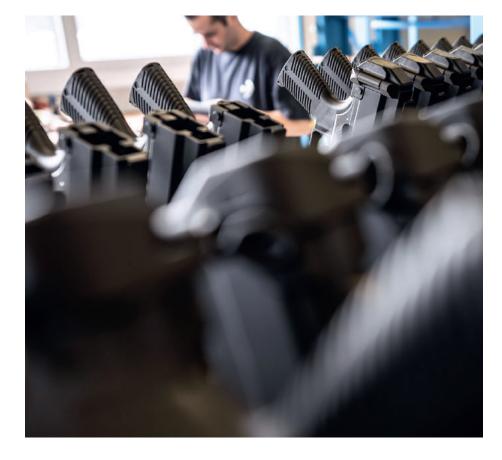
B&T FIREARMS: SWISS MADE QUALITY, PRECISION AND INNOVATION.

Over the past 30 years, a small company on the shores of Lake Thun, known to only business insiders, has grown into a small force in the industry.

Despite growth and change, B&T has kept the most important thing with that it started more than thirty years ago. That is, passion for firearms and creating high-precision solutions for the most demanding customers. B&T AG, a Swiss company with an excellent reputation as a specialist producer of carbines, submachine guns, suppressors and weapon accessories. B&T stands for quality, precision and innovation worldwide.









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APC PRO – THE PRACTICAL EVOLUTION OF THE APC SYSTEM

The Advanced Police Carbine – The APC family offers police and special units both semi-automatic and select fire rifles in all popular calibres.

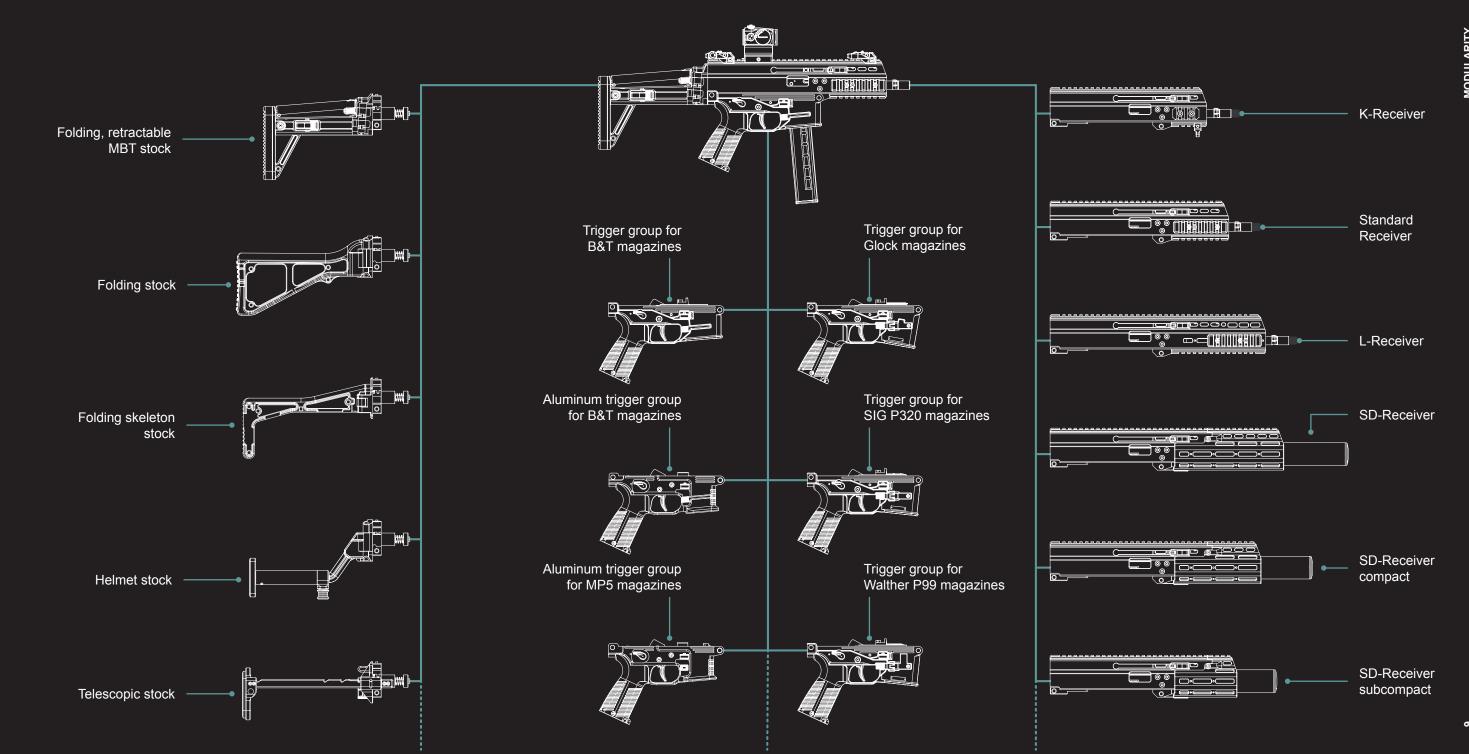
The APC PRO offers excellent ergonomics, ambidextrous controls, folding charging handles, an M4 type pistol grip, folding and adjustable stock. This allows the user to adapt the gun to different conditions and missions. This makes the APC the choice of professionals the world over.

APC PRO MODULARITY

The APC, SPC and GHM have a modular design. This is done in order for the operator to fit the weapon to the application. For example, the K version for surveillance teams, undercover or close protection use. The long-barrelled version for sports shooting or the integrally suppressed SD version for special police or military applications. There is a version for every mission.

The weapon lowers can be exchanged between the different systems. This allows compatibility with different versions using B&T, Glock, SIG, Walther and HK magazines. This simple feature can greatly improve logistics for any service by having the same magazine for the carbine or SMG as the duty pistol.

Within each system, the barrel or receiver lengths and shoulder stock can be easily exchanged.* This results in a multitude of possibilities. The following pages illustrate a small selection of possible configurations and combinations.



APC PRO APC9/10/40/45

The APC9 PRO and its variants are a logical evolution in small arms design. The similar handling, manipulation and ergonomics will reduce training effort, range time and cost when transitioning from one caliber to another.





Magazines 15/20/25/30 rounds



Suppressors

and MBT stocks



Telescopic, helmet

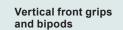


Brass catchers

various heights



Aimpoint Micro and ACRO mounts,



VARIATIONS

APC9 G/APC9K/APC9 PDW/APC9SD







APC9 G PRO



APC9SD G PRO







APC9SD PRO

_	APC9 PRO	APC9K G PRO PDW	APC9 G PRO	APC9SD PRO	APC9K PRO PDW	APC9 PRO	APC9SD G PRO
Stock	MBT	Telescopic	MBT	MBT	Telescopic	Telescopic	MBT
Length extended	627 mm	552 mm	589 mm	682 mm	552 mm	627 mm	682 mm
Length collapsed/folded	387 mm	372 mm	410 mm	442mm	372 mm	387 mm	442 mm
Barrel length	175 mm	138 mm	175 mm	146 mm	138 mm	175 mm	146 mm
Weight	2.8 kg	2.8 kg	2.8 kg	2.5 kg	2.8 kg	2.8 kg	2.5 kg
Magazine	В&Т	Glock	Glock	В&Т	B&T	В&Т	Glock

APC PRO APC223/300

The APC223/300 PRO possesses the handling and manipulation the 9mm version. It is however, not just another AR platform but an original B&T design. For example, there is no buffer in the stock. This enables stock to be exchanged for different models depending on the mission. The magazines and handgrips however are standard AR type that are widely available.



VARIATIONS APC223 PRO/APC223 PRO PDW/APC300 PRO/APC300 PRO PDW



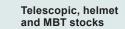


APC223 PRO PDW, short barrel

ACCESSORIES



Suppressors





Brass catchers



Aimpoint Micro and ACRO mounts, various heights



Vertical front grips and bipods





	APC223 PRO	APC223 PRO	APC223 PRO PDW
tock MBT MBT		MBT	Telescopic
ength extended	800 mm	843 mm	719 mm
ength collapsed/ olded	560 mm	603 mm	540 mm
Barrel length	264 mm	308mm	222mm
Veight	3.27 kg	3.39 kg	3.29 kg

APC PRO APC308/6.5

The APC308/6.5 PRO and its variants are a logical evolution in small arms design for B&T. The similar handling, manipulation and ergonomics are identical to the other calibers. The proven .308 and the new 6.5 caliber enables the operator his choice of calibers and configurations.



VARIATIONS APC308 CARBINE/APC308 DMR/APC6.5



ACCESSORIES



Suppressors





Brass catchers



Aimpoint Micro and ACRO mounts, various heights



und bipods



Vertical front grips



Weapon lights

	APC308 Carbine	APC308 DMR
Stock	MBT	МВТ
Length extended	900 mm	1060 mm
Length collapsed/ folded	670 mm	820 mm
Barrel length	330 mm	480 mm
Weight	4 kg	4.5 kg



SPC – THE FLEXIBLE AND CUSTOMIZABLE SEMI-AUTOMATIC CARBINE

The SPC Special Purpose Carbine combines many of the well-known B&T features such as the interchangeable lower and hydraulic buffer of the APC and modularity.

Thanks to this modular design the SPC lower can be exchanged with the lower of the APC and GHM systems. It has two different charging handles. The first charging handle is mounted forward of the weapon on either side of the upper receiver. The second charging handle is located at the rear where one would expect it on an AR15 type design. This allows the user the choice of using the AR15 or MP5 type of operation.

SPC SPC9 G

The new semi-automatic SPC9 is the latest 9mm Carbine from B&T. It incorporates all of the well appreciated features of the APC9 plus many handy and convenient attributes of other popular weapons systems.



SPC9 G/SPC9K/SPC9 PDW/SPC9SD





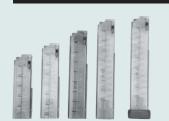
SPC9K PDW RBS

	SPC9 G	SPC9K PDW	SPC9 PDW RBS
Stock	AR15	Telescopic	Telescopic
Length extended	709 mm	603 mm	629mm
Length collapsed	626 mm	471 mm	546 mm
Barrel length	230 mm	167 mm	115 mm
Weight	3.3 kg	2.8 kg	3.2 kg

TECHNICAL SPECS

	SPC9 G	SPC9K PDW	SPC9 PDW RBS
tock	AR15	Telescopic	Telescopic
ength extended	709 mm	603 mm	629 mm
ength collapsed	626 mm	471 mm	546 mm
Barrel length	230 mm	167 mm	115 mm
Veight	3.3 kg	2.8 kg	3.2 kg

VARIATIONS



Magazines 15/20/25/30 rounds



Suppressors

Brass catchers



Aimpoint Micro and ACRO mounts, various heights



Vertical front grips and bipods



SPC SPC223/300

The SPC223/300 is the bigger brother to the SPC9. It shares all its same features and handling but chambered in the powerful calibers.

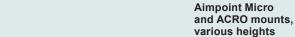
	SPC223	SPC223 Match	SPC300
Stock	AR15	AR15	AR15
Length extended	788 mm	986 mm	788 mm
Length collapsed	705 mm	903 mm	705 mm
Barrel length	222 mm	420 mm	222 mm
Weight	3.6 kg	4 kg	3.5 kg

GHM GHM9

Magazines 15/20/25/30 rounds

There is a small rodent located in the South-West United States called the grasshopper mouse. This carnivorous and ferocious little creature does not shy away from any other competitive species, including poisonous scorpions. This was the inspiration for the GHM9. Technically, the GHM9 is a compact and inexpensive pistol caliber carbine with many of the same features of the APC and SPC. In addition to the folding handle, interchangeable lower it also features the well-known and proven B&T hydraulic recoil buffer.





Suppressors



Vertical front grips and bipods Brass catchers

VARIATIONS

GHM9/GHM45 PDW/GHM9SD PDW/GMH9K G/GMH9 G





GHM9 SD PDW





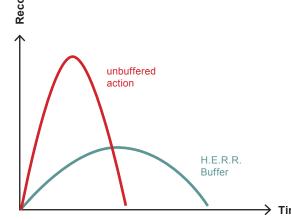
	GHM9	GHM45 PDW	GHM9SD PDW	GHM9K G	GHM9 G
Length extended/ unfolded	628 mm	615 mm	724 mm	563 mm	628 mm
Length collapsed/ folded	435 mm	464 mm	574 mm	370 mm	435 mm
Barrel length	175 mm	175 mm	110 mm	110 mm	175 mm
Weight	2.3 kg	3.52 kg	2.55kg	2.21 kg	2.3 kg



WE DON'T ONLY REDUCE SOUND...

Our ingenious Hydraulically Enhanced Recoil Reduction - H.E.R.R. – is an oil filled, hydraulic shock absorber that noticeably reduces recoil.

Depending on the firearm caliber and weapon design the impact of the bolt carrier in the receiver will produce much if not most of the felt recoil. Our H.E.R.R. system delays this recoil impulse hydraulically, thus turning a sharp blow into a gentle push. This significantly improves the precision of follow up shots. When using a select-fire weapon the group sizes will be noticeably tighter.





KH9 **COVERT**

The KH9 aka «Karl's Hobby» - arose from Karl Brügger's personal passion for shooting and desire to incorporate some unusual features into a PCC. These features include the double action trigger mechanism with de-cocking lever and the interchangeable magazine housing that allows the use of the four-row Suomi magazines.



ACCESSORIES



Magazines 15/20/25/30 rounds



Suppressors



various heights



Aimpoint Micro and ACRO mounts,



Vertical front grips and bipods



Brass catchers





	КН9 С
Length extended/ unfolded	581 mm
Length collapsed/ folded	430 mm
Barrel length	153 mm
Weight	2.8 kg

USW P/USW CCW

The striker fired B&T USW P is a conventional pistol version of the original Universal Service Weapon. It incorporates many of the features one would expect from a well thought-out piece of Swiss Engineering. The all alloy construction comes ready to mount most types of optics and lights. The CCW version is a compact version of the USW P with all of the same features and benefits minus the threaded barrel.



TP9-N/MP9-N

The MP9 submachine gun in 9mm calibre and its semi-automatic variant TP9 cover a wide range of tactical fields of applications. Due to its compact dimensions, low weight and high capacity magazine is ideal for close protection teams, intelligence services and police working in plain clothes as a PDW (Personal Defence Weapon).



ACCESSORIES



Magazines 15/20/25/30 rounds



Suppressors



Aimpoint Micro and ACRO mounts, various heights

TECHNICAL SPECS

		TP9-N/MP9-N
	Length extended	523 mm
	Length collapsed	303 mm
	Barrel length	130 mm
	Weight	1.6 kg

Brass catchers

TP380

The TP380 in calibre .380ACP/9mm short is the little brother of the TP9. It is even lighter and more compact than the TP9. It has a 30-round magazine, optic mount, light rail, threaded barrel and is much easier to control thanks to the folding stock. It is only marginally larger than a full-size pistol.



STATION SIX

This unique design is based on the original VP9 which was based on the WW2 Welrod pistol used by the British SOE. It is a bolt-action pistol with an integrated silencer. This results what it probably the quietest 9mm and .45 ACP pistol in the world. B&T developed this pistol at the request of Swiss veterinarians, police authorities and hunters. They desired a handgun that is as quiet as possible to humanely dispatch cattle or injured game.





Suppressors R

Because We Can – This conversion kit for the SIG 320 leaves convention behind. It will transform quickly from what looks like a box of some kind to a fully functional 9mm carbine with a snap of the wrist in less than one second. To convert the BWC9 one requires the original barrel, slide, magazine and trigger set of the SIG 320.





TECHNICAL SPECS

	BWC-320
Length extended	565 mm
Length collapsed	298 mm
Weight	1.55 mm

USW CONVERSION KITS

USW G/USW-PPQ/USW-320







TECHNICAL SPECS

			,	
		USW G	USW-PPQ	USW-320
-	Length extended	523 mm	530 mm	452mm
	Length collapsed	278 mm	290 mm	236mm
	Weight	0.43 kg	0.550 kg	0.21 kg

Pre-production sample depicted – production model may differ visually

The APR is a very robust rifle that combines the best benefits of a service weapon and precision of a sporting rifle. There are two variations, one in .308 Win. (7.62 x 51 NATO) and .338 Lapua Magnum (8.6 x 70 mm) depending on the distance and type of target the operator wishes to engage.

SPR **SPR300**

The SPR300 is a very unique precision rifle to for when stealth is as important as accuracy. It is designed for the interesting .300BLK cartridge for distances out to 150 meters. What makes this rifle so unique is the integrated suppressor which reduced the sound of subsonic ammunition to about that of an air rifle. The rifle fits a very specific niche in the arsenal of military urban operations team and Police SWAT teams.





TECHNICAL SPECS

	APR308 PRO	APR338	
Length extended	1386 mm	1488 mm	
Length collapsed	1141 mm	1241 mm	
Barrel length	610 mm	686 mm	
Weight	6.7 kg	10.6 kg	



	SPR300 PRO
Length extended	1000 mm
Length collapsed	784 mm
Barrel length	252 mm
Weight	3.84 kg





GL GL06

The 40mm GL06 is a very effective, safe and accurate Less Lethal launcher. It was designed for use by police during public order and riot control incidents. When using the appropriate ammunition such as the B&T SIR round it is safe even at very short ranges. The B&T combination will not produce any permanent injuries such as broken ribs, penetration of skin and damage to internal organs.



TECHNICAL SPECS

	GL06
Length extended	590 mm
Length collapsed	385 mm
Barrel length	280 mm
Weight	2.2 kg

AMMUNITION



B&T 40mm SIR ie Impact Round 1–50

B&T 40mm SIRafe Impact Round Extend

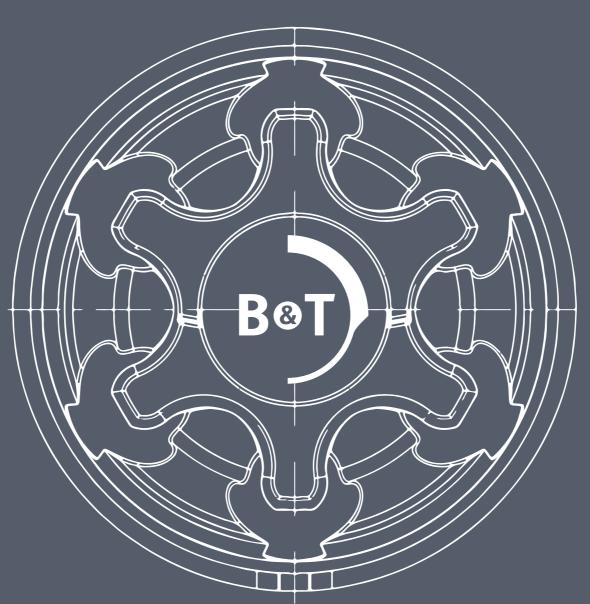
saltech 40 m CS 50 saltech 40 m

RT 40mm Practice Rour matching saltech 40m Smoke 50

3&T 40mm Practice Rou matching saltech 40r

Safe Imp B&T 46

SUPPRESSORS

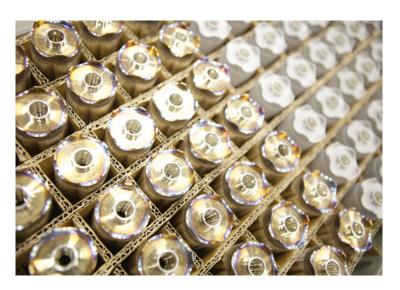


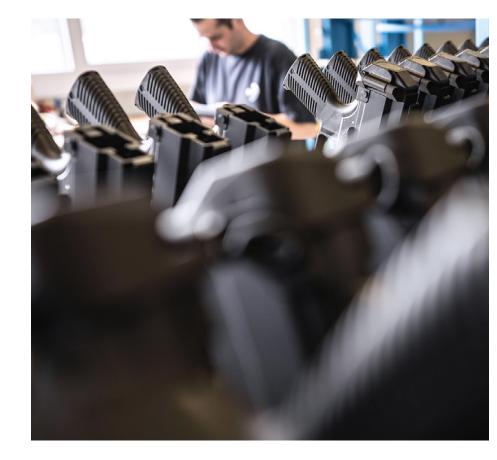
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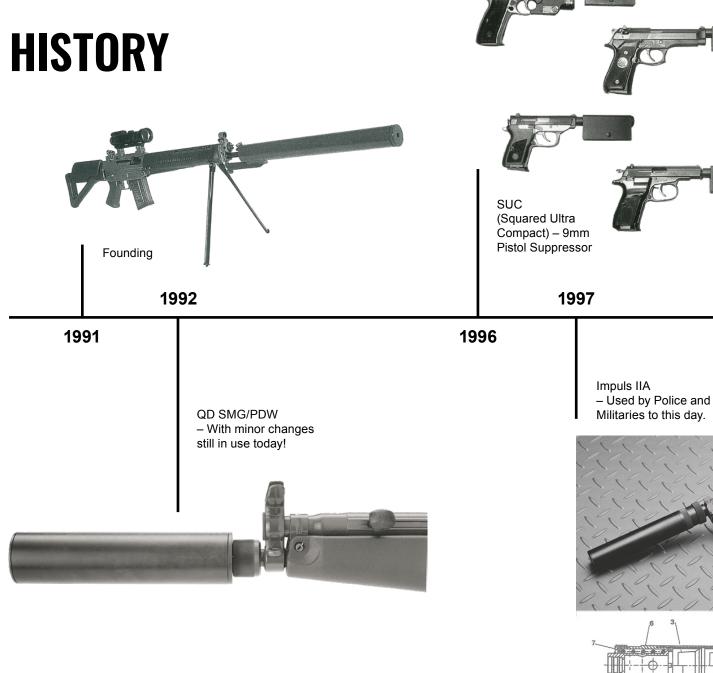


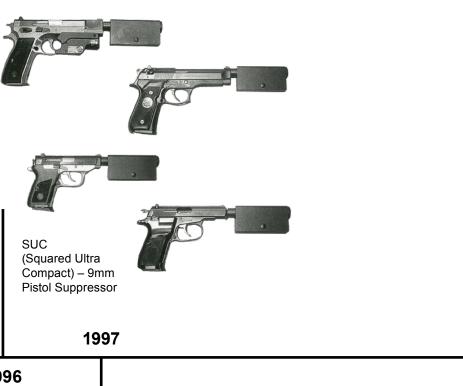


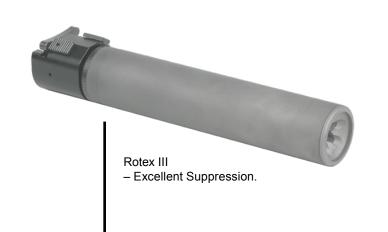
- 06 HISTORY
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2004



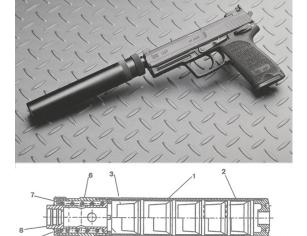
M.A.R.S. (Miniature Assault Rifle Suppressor)

– A new lightweight and accurate interface

2009

2019 2017







(Reduced Back Pressure Suppressor)

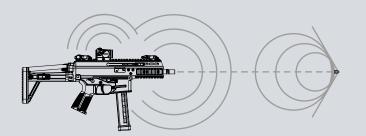
– To reduce gas blowback – to protect weapon and shooter.



SUPPRESSOR BASICS

Firearm suppressors have been around for well over 100 years. However, these have become widely popular only over the last 20 years. During this time the requirements have changed in many ways.

While suppressors were initially obscure tools for selected special applications, today these items are the primarily instruments for hearing protection and signature reduction. In order to make the actual effects of suppressors clear, some basic principles should be explained.





When a bullet leaves the barrel of a firearm, the gas pressure, equaling several hundreds to thousands of times atmospheric pressure, is suddenly equalized. This process is perceived by the human ear as a loud bang. To reduce it, suppressors restrict and slow the flow of the combustion gases at the muzzle. Another source of sound when a shot is fired is the sound of the bullet moving above the speed of sound. The final source of noise is the mechanical sound of the weapon's bolt or slide. A suppressor cannot influence the acoustics of these final two actions. B&T also has suppressors that are integrated with barrel that are ported near the chamber. This will reduce the speed of 9mm bullets to such an extent that the sound of the bullet breaking the sound barrier does not occur. Suppressed bolt-action weapons when used with subsonic ammunition such as the SPR300 offer minimal noise because there is no mechanical or ballistic noise when fired.









When a bullet leaves the muzzle, there are always some combustible gases and unburned powder particles. When these elements come into contact with the oxygen in the ambient air, they ignite. The resulting muzzle flash can be significantly reduced using suppressors.

Another ballistic phenomenon is when the bullet leaves the muzzle, it is overtaken by the combustion gases. This can destabilize the bullet during flight and reduce accuracy. By slowing down the gases, a suppressor can minimize this disruption to the bullet's flight. The additional mass of the suppressor at the muzzle also reduces barrel vibrations, which can also have a positive effect on the overall accuracy.



PISTOLS / SUBMACHINE GUNS

The passion of our founder and company owner Karl Brügger is pistol caliber carbines, especially in the 9x19mm caliber. This is reflected not only in the large number of weapons that B&T offers in this caliber, but also in the associated suppressors.

To meet a variety of applications, B&T offers a wide range of suppressor for pistols, submachine guns and pistol caliber carbines. Do you need a custom suppressor? Contact us! Most of the time, we can find a solution using existing components or design complete custom solutions in the shortest possible time!

PISTOL SUPPRESSORS

The Classic – Impuls IIA.



Our Light Suppressor – Impuls OLS.



The Little Brother
- Impuls VA Mini.

The Flexible
- Impuls XM.

Slim, Light, Quiet – Jet.







	IMPULS IIA IMPULS II (9 MM) COMPAC		IMPULS IIA (.40) ¹	IMPULS IIA (.45) ¹	
Caliber	9x19mm	9x19mm	.40 S&W	.45 ACP	
Interface	M13,5x1L, 1/2"-28 ²		M14,5x1L ²	M16x1L ²	
Diameter		351	mm		
Length	199 mm	157 mm	157 mm 199 mm		
Length past muzzle	185 mm	142 mm 185 mm			
Weight	404 g	332g	487g 489g		
Suppression ³	32dB	28 dB	30 dB	28 dB	

	IMPULS OLS	IMPULS OLS COMPACT	
Caliber	9x19	9mm	
Interface	M13,5x1L, 1/2"-28 ²		
Diameter	36 mm		
Length	191 mm 152 mm		
Length past muzzle	176 mm 137 mm		
Weight	265g 244g		
Suppression ³	28 dB	21 dB	

	IMPULS VA MINI
Caliber	.380 ACP
Interface	M12x0,75, 1/2"-28 ²
Diameter	30 mm
Length	125 mm
Length past muzzle	117 mm
Weight	153 g
Suppression ³	19dB

	IMPULS XM	WITH BOOSTE MODULE	
Caliber	9x19mm		
Interface	M13,5x1L, 1/2"-28 ²		
Diameter	36 mm		
Length	152 mm	191 mm	
Length past muzzle	138 mm	177 mm	
Weight	237 g	298 g	
Suppression ³	22 dB	28 dB	

	JET	
Caliber	.32 ACP/380 ACP/9x19mm	
Interface	M10x1, M11x1, M12x1, M13x1, M14x1, M13,5x1L, 1/2"-28 ²	
Diameter	M14x1, M13,5x1L, 1/2"-28 ² 30 mm 152 mm	
Length	152 mm	
Length past muzzle	142 mm	
Weight	116 g	
Suppression ³	29dB	



The Quickest -RBS-9 SQD.



The Compact Specialist - RBS MP9/TP9.



Timeless -SMG/PDW QD.



The Quietest Solution - SMG Integral.





	RBS-9 DM	RBS-9 DM COMPACT	RBS-9 SQD	RBS-9 SQD COMPACT	RBS MP9/TP9
Caliber		9 x 19 mm			
Interface	1/2'	'-28 ²	3-Lug SQD		MP9/TP9 QD
Diameter	45 mm				50 mm
Length	196 mm 154 mm 214 mm 157 mm			212 mm	
Length past muzzle	181 mm	139 mm	179 mm	122 mm	188 mm
Weight	380g 315g		454 g	381 g	467g
Suppression ³	24 dB	17 dB	24 dB	17 dB	31 dB

	SMG/PDW QD	SMG/PDW QD COMPACT	SMG INTEGRAL	SMG INTEGRAL COMPACT	SMG INTEGRAL SUBCOMPACT	
aliber	9x19mm					
nterface	3-Lu	g QD	Only for integrally suppressed barrels			
iameter	35 r	mm		40 mm		
ength	210 mm	146 mm	315 mm 252 mm 189 mm		189 mm	
ength past muzzle	178 mm	115 mm	-			
/eight	370 g	275 g	491 g 417 g 342		342g	
uppression³	32 dB	26 dB	_	_	_	



SERVICE RIFLE / MACHINE GUNS

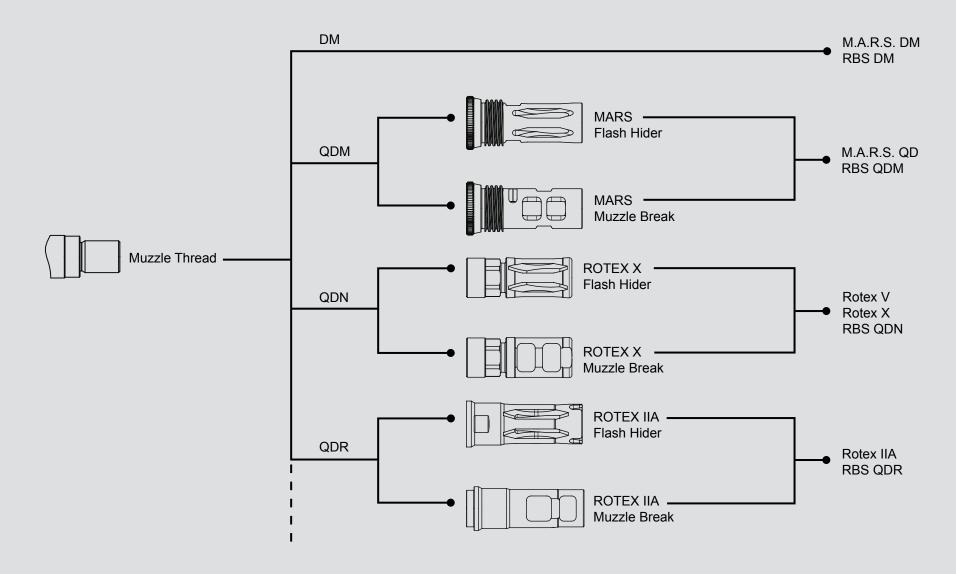
As the main infantry rifles, service rifles are playing a leading role in the spread of firearm suppressors. This is due to their extensive use among police forces and modern armies alike.

The range of models, calibers, barrel lengths and operating systems found in modern service rifle designs contributes to the wide variety of products found in the B&T suppressors range. In addition to the various muzzle interfaces, there are different suppressor designs with different operating parameters for most calibers to choose from. In addition, B&T has recently developed the next generation suppressor. This is the RBS family of suppressor for automatic weapons. More about this on page 25.

SERVICE RIFLE INTERFACES

The B&T suppressor families differ among other details in their interfaces.

In contrast to the direct mount (DM) models, the Rotex and MARS-Interfaces allow attaching and detaching suppressors within seconds. You will find a suitable solution for any application. Further information on the following pages.



ROTEX

The Rotex-X is latest generation suppressor for NATO-spec flash hiders. It delivers the same or better performance and service life than its predecessors while being noticeably lighter.

21-83904 5.56mm SD-123029
CH 2021 ROBECX Rev. 00
MIT AG Themstered
95'9 X-X=LOB



TECHNICAL SPECS

ROTEX-X 5.56 ROTEX-X ROTEX-X ROTEX-X 7.62^{1} COMPACT 5.56 COMPACT 7.621 7.62 mm 5.56mm Caliber 5.56 mm 7.62 mm QDN (NATO-Standard) Interface Diameter 39 mm 198 mm 169 mm Length Length past muzzle 151 mm 122 mm 565 g 515 g 570 g 510 g 25dB Suppression³ 30dB 28 dB 20 dB

The Rotex-IIA is the result of demands made by many NATO special operation teams for a suppressor that provides the maximum amount of sound and flash suppression. It will mount on the B&T Rotex-II flash hider and the there is a version that fits Surefire flash hiders.









	ROTEX-IIA COMPACT 7.62	ROTEX-IIA MICRO 7.62	ROTEX-IIA MICRO 5.561	ROTEX-IIA 7.62 LIGHTWEIGHT	ROTEX-IIA 5.56 LIGHTWEIGHT
Caliber	7.62 mi	m	5.56 mm	7.62 mm	5.56 mm
Interface	QDR or Surefire				
Diameter			39 mm		
Length	171 mm	134 mm 213 mm 182 mm			182 mm
Length past muzzle	105 mm	68 mm 146 mm 115 m			115 mm
Weight	590 g	490g 487g 5 ²		510 g	465g
Suppression ³	23dB	14 dB	20 dB	25 dB	28 dB

MARS

The B&T M.A.R.S. – Miniature Assault Rifle Suppressor is the newest among the conventional B&T suppressor designs. The QDM interface was developed to allow for an even lighter and more compact suppressor without sacrificing performance or durability. It is available with this interface as well as in direct thread versions.

















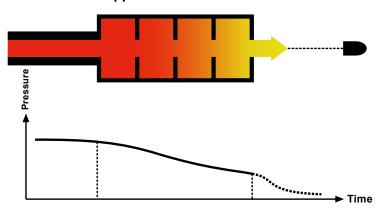


	MARS DM 7.62	MARS DM COMPACT 7.62 ¹	MARS DM 5.56	MARS DM MICRO 5.56	MARS DM 7.62 LIGHTWEIGHT	MARS DM 5.56 LIGHTWEIGHT
Caliber	7.62	?mm	5.56	mm	7.62 mm	5.56 mm
Interface	M15x1,	5/8"-24 ²	M15x1,	1/2"-28 ²	M15x1, 5/8"-24 ²	M15x1, 1/2"-28 ²
Diameter			391	mm		
Length	142 mm	113 mm	127 mm	104 mm	141 mm	126 mm
Length past muzzle	127 mm	98 mm	112 mm	89 mm	126 mm	111 mm
Weight	455 g	370 g	397 g	340 g	335 g	295 g
Suppression ³	18dB	15 dB	23 dB	15 dB	18 dB	23dB

	MARS QD 7.62	MARS QD COMPACT 7.62 ¹	MARS QD 5.56	MARS QD 7.62 LIGHTWEIGHT	MARS QD 5.56 LIGHTWEIGHT			
Caliber	7.62	mm 5.56 mm		7.62 mm	5.56 mm			
Interface		QDM (MARS)						
Diameter		39 mm						
Length	192 mm	163	mm	190 mm	159 mm			
Length past muzzle	127 mm	981	mm	125 mm	93 mm			
Weight	484 g	455g	414 g	375 g	335 g			
Suppression ³	22 dB	20 dB	25 dB	22 dB	26 dB			

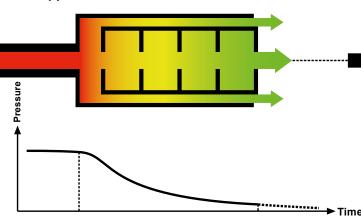
RBS REDUCED BACK-PRESSURE SUPPRESSOR

Conventional Suppressor



Conventional suppressors decelerate the combustion gases at the muzzle leading to build up of backpressure. This causes an increase in bolt velocity and cyclic rate in self-loading firearms, especially gas-operated ones. Some of the pressure remains until the bolt is unlocked. This causes combustion gases to exit through the ejection port toward the operator. This phenomenon is referred to as blowback and it can lead to irritation in the shooters eyes and respiratory system.

RBS Suppressor



To minimize blowback, B&T developed and patented the Reduced Backpressure Suppressor – RBS. Unlike conventional suppressors, RBS suppressors bleed off gases from the initial blast chamber, thus bypassing the core baffles. This leads to a rapid decrease in pressure which in turn leads to less gas being expelled towards the shooter. Another advantage of the reduced backpressure is, that the weapon function is barely affected by the use of the suppressor. This means an adjustable gas system is not required to prevent over function or excessive wear in the firearm.

RBS

The RBS family of suppressors represents the latest evolution in the B&T product portfolio. To ensure every customer can take advantage of this development regardless of their weapon platform, RBS are manufactured with direct thread and all quick detach interface options as well as custom solutions upon request.







	RBS DM 7.62	RBS DM 5.56	SRBS DM 7.62	SRBS DM 5.56 ¹		
Caliber	7.62 mm	5.56 mm	7.62 mm	5.56 mm		
Interface	M15x1, 1/2"-28, 5/8"-24 ²					
Diameter	52 mm 44 mm					
Length	171 mm	141mm	173 mm			
Length past muzzle	152 mm	122mm	150 mm	154 mm		
Weight	535g 465g 457g		457 g	475 g		
Suppression ³	22 dB	21 dB	19 dB	20 dB		

	RBS QDN 7.62	RBS QDN COMPACT 7.62	RBS QDN 5.56	SRBS QDN 5.56		
Caliber	7.62 mm 5.56 mm					
Interface	QDN (NATO-Standard)					
Diameter	52 mm 44 mm					
Length	202 mm	165 mm	168 mm	176 mm		
Length past muzzle	155 mm	118 mm	121 mm	129 mm		
Weight	535 g	570 g	550 g			
Suppression ³	23 dB	18 dB	22 dB	24 dB		

	RBS QDM 7.62 ¹	RBS QDM 7.62 COMPACT ¹	RBS QDM 5.56	RBS QDM 5.56 COMPACT	SRBS QDM 5.56	
Caliber	7.	62 mm		5.56 mm		
Interface		QDM (MARS)				
Diameter	52 mm 44 mm					
Length	196 mm	167 mm	195 mm	166 mm	170 mm	
Length past muzzle	130 mm	105 mm	129 mm	105 mm	108 mm	
Weight	545g 488g 550g 490g 437					
Suppression ³	24 dB	19 dB	30 dB	23 dB	25dB	

	RBS QDR	RBS QDR STGW90	RBS UN STGW90 ¹	RBS UN STGW90 COMPACT ¹		
Caliber	7.62 mm	5.56 mm				
Interface	QDR/Surefire	Stgw90 Flash Hider				
Diameter	52 mm					
Length	202 mm	176 mm	213 mm	183vmm		
Length past muzzle	155 mm	125 mm	155 mm	125 mm		
Weight	535g	604 g	680 g	610 g		
Suppression ³	23 dB	29 dB	31 dB	26 dB		

MG

Due to the enormous thermal influences, machine guns place the highest demands on suppressors designs and materials. B&T has accepted this challenge. The result is a range of suppressors that meet the highest requirement. In order to ensure the proper function of the weapon, B&T's patented RBS technology is used. The calibers that are currently covered range from 5.56 mm (.223 Rem.) to 12.7 mm NATO (.50 BMG).







SUPPRESSOR DUMMIES

B&T offers a wide range of training suppressors and blast deflectors for all applications. This is regardless of whether it is mounted on an inert manipulation weapon, a blue gun for FX or UTM or a live weapon, B&T has a training option. These products have no baffles and do not reduce sound. It will focus the energy directly forward of the shooter. These products correspond to the exact size and weight to the live counterparts and provide an excellent way for the most realistic training possible.







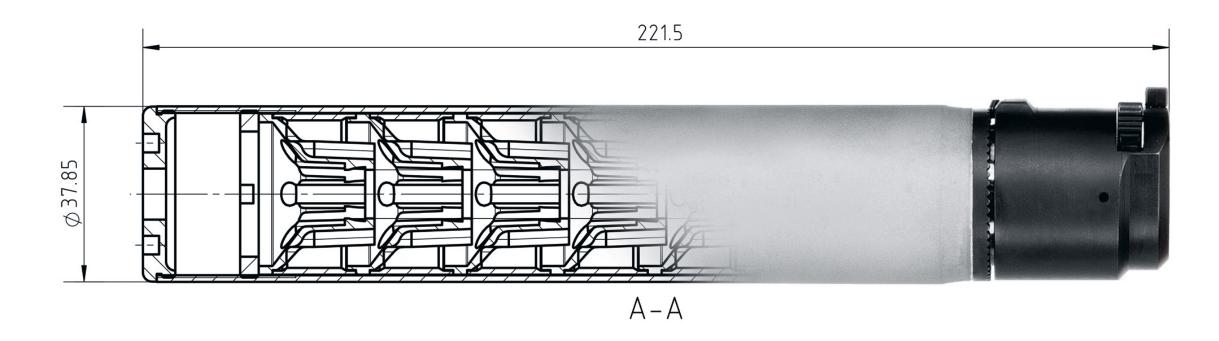


TECHNICAL SPECS

	RBS DM MINIMI 7.62 ¹	RBS DM MAG58/M240 ¹	RBS DM MINIMI 5.56	RBS UN MINIMI 5.56	RBS50 M2A1
Caliber	7.62 mm		5.56	12.7 mm	
Interface	25/32"-24 ²		9/16"-24L ²	Minimi FD	1-1/8"-12 L ²
Diameter		521	mm	69 mm	
Length	190 mm	172 mm	152 mm	212 mm	285 mm
Length past muzzle	155	mm	125	234 mm	
Weight	590 g	580 g	540 g	680 g	2200 g
Suppression ³	21dB	20 dB	18 dB	22dB	14 dB

The models shown are examples. We offer you training versions of all of our suppressors that correspond to the live models in terms of dimensions, weight, coupling and handling.

CUSTOM SOLUTIONS



From first sketch to functional product in no time!

Firearm requirements and applications can be diverse and often vary greatly. B&T has a wide array of products that range from whisper quiet small caliber firearms to suppressors for crew served machine guns and to the heavy .50 BMG anti-material rifle.

Experience however shows that change is the only constant in life, customer demands are constantly evolving. B&T thrives pushing the envelope. Our product portfolio is always changing to meet your requirements. You are looking for a custom solution for your specific mission, don't hesitate to ask! B&T is not intimidated by any technical challenge!



ADDED VALUE ...

The recent development of additive manufacturing techniques a.k.a. 3D printing has had a massive impact on engineering and manufacturing in most industries. It allows an almost limitless design freedom in the development of new products. This is particularly true in suppressor design.

B&T has recently invested heavily in new Direct Metal Laser Sintering (DMLS) technology to stay on the cutting edge of suppressor technology. These machines will make the introduction of new products even faster and more innovative. The technology will reduce the development time from CAD drawing to finished product from many weeks to a few days. Printed suppressors are in no way inferior to their traditionally manufactured counterparts. Thanks to high-temperature-resistant alloys such as Inconel, even the toughest requirements can be met. We look forward to your requirements!

CUSTOM SOLUTIONS

We love special solutions! From the smallest caliber to the largest (currently 4.6 mm/.17 to 12.7 mm/.50) we cover an extremely wide range of solutions regarding calibers, interfaces, materials and designs. If you have a requirement that is not met by any current suppressor design, contact us. We are sure that we can find a solution together!





	MP7 LMX
Caliber	4.6 mm
Interface	MP7 Flash Hider
Diameter	39 mm
Length	189 mm
Length past muzzle	150 mm
Weight	395 g
Suppression ³	37dB

	.50 QD
Caliber	12.7 mm
Interface	QD Muzzle Break
Diameter	57 mm
Length	354 mm
Length past muzzle	254 mm
Weight	2180 g
Suppression ³	>30dB





HUNTING / PRECISION RIFLES

The laws in many countries have changed in recent years to allow ownership and use of suppressors. Hunting with suppressors is not only legal in many European countries but is quickly becoming the norm.

We expressly welcome and support this development. No matter if quiet .22 or powerful big game caliber, suppressors reduce muzzle report, flash and recoil and significantly improve practical accuracy. To meet hunting, target and tactical requirements, B&T has developed a range of suppressors primarily designed for bolt action rifles. If you are plinking, hunting or long-range shooting, with our hunting and precision rifle suppressers you can't go wrong!

HUNTING / **PRECISION RIFLES**

B&T hunting and precision rifle suppressers cover everything from small game hunting to long-range shooting. These products are not just accurate and lightweight but also feature a great price-performance ratio! You can choose from a wide range of caliber and thread options to find the ideal solution for any application.











	TIGER	STARLITE			
Caliber	.22lr	.17 HMR/Hornet .22 WMR/Horn			
Interface	1/2"-	"-20, 1/2"-28, M9x0.75,²			
Diameter	30 mm	35 mm			
Length	152 mm	157 mm			
Length past muzzle	140 mm	137 mm			
Weight	101 g	220 g			
Suppression ³	29 dB	28	dB		

	LAS ¹	STARLITE			онѕ	MONO	BLOCK
Caliber	9mm/.38	6.2 mm	7.62 mm	9.3 mm	7.62 mm	7.62 mm	8.6 mm
Interface	N	M14x1, M15	x1, 1/2"-28,	5/8"-24,²	2	QD Muzzle Break	
Diameter	50 mm						
Length	180 mm 200 mm				297	mm	
Length past muzzle	157 mm 149 mm				221	mm	
Weight	550 g	490 g			450 g	652g	645 g
Suppression ³	23 dB	280	dB	26 dB	29 dB	30 dB	28 dB

It is not the big eating the small, but the fast overtaking the slow.

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