



APC556* / APC556 Carbine*



* Both are available in 26,4 and 30,8 cm barrel length

	APC556* / APC556 Carbine*	
Item Number	BT-36057: APC556 BT-36059: ACP556 Carbine	BT-36050: APC556 BT-36052: ACP556 Carbine
Caliber	5,56 x 45 mm (.223 Remington)	5,56 x 45 mm (.223 Remington)
Operation	short stroke gas piston, rotary bolt	short stroke gas piston, rotary bolt
Magazines	STANAG type, two 30 round polymer magazines included	STANAG type, two 30 round polymer magazines included
Barrel Length	26,4 cm	30,8 cm
Weight Empty	3,47 kg	3,57 kg
Length Open	73,7 – 79,7 cm	78,1 – 84,1 cm
Length Closed	56,8 cm	61,2 cm
Stock Pull	30,8 – 36,8 cm	30,8 – 36,8 cm
Rate of Fire	APC556: 600 rpm APC556 Carbine: Semi Automatic Only	APC556: 600 rpm APC556 Carbine: Semi Automatic Only
Trigger Pull	1,980 kg	1,980 kg

* APC556: selective fire / APC556 Carbine: semi automatic only

B&T has listened carefully to its partners in the law enforcement community and has decided to engineer a totally new police carbine in 5,56 x 45 mm (.223 Rem). This weapon truly represents an evolution in the field of small arms. The B&T Swiss design and engineering team has taken into consideration the evolution of production technics, hi-tech materials, and the use of state-of-the-art accessories that any operator will appreciate. The weapon will serve any operator for many years to come. It takes into consideration that a long arm is a collective weapon for most policemen and the handgun is the personal weapon. This means that the carbine will be passed from various officers from different patrol shifts without the chance to test fire or confirm zero of the weapon.

The APC556 is designed for operators security and reliability. The safety can be put in the on position while the hammer is forward. This is different to AR-pattern rifle platforms in which the safety must be kept in the off position when stored.

The weapon also has many features that any knowledgeable professional will appreciate. These are: an ambidextrous charging handle, bolt release, magazine catch and safety lever. There are STANAG 4694 NATO accessory rails (NAR/Picatinny) on the 12, 3, 6, and 9 o'clock positions, that accepts all manner of accessories such as lights, a brass catcher or handgrips. The weapons' bolt will stay open after the last round fired.

The weapon comes with the latest B&T engineered flash hider or muzzle break, also acting as solid mounting point for a suppressor.

The built in hydraulic buffer reduces the felt recoil and therefore allows quick follow up shots when necessary. It greatly reduces the risk of flinching with recoil sensitive or less trained shooters.

The weapon has a folding stock that facilitates getting in and out of patrol vehicles. It is also adjustable in length to compensate for body armor that many police officers wear and of course the different physical size and stature of each operator.

Accessories

The APC556 comes complete with a set of foldable sights, a 1 or 2 point carrying sling, two 30 round polymer magazines, a cleaning kit, an instruction manual and a polymer transportation case.



1. Stacks – The APC556 comes with a foldable and length adjustable stock. As an option a clamp-on check rest, to add an extra 12 mm in case special optics (e.g. night vision) with a higher mount are chosen, is available. The helmet stock will enable the operator to use the APC while wearing a ballistic face visor, a protective mask or SCUBA gear. The skeleton stock is foldable but not length adjustable. The retractable stock (bottom) does not increase the width of the gun when stored.

2. BT Weapon Mounted Light – This state of the art tactical illuminator was designed from the very beginning following B&T specifications by the well known INFORCE company as a weapon light not as a handheld flashlight modified for weapon use. It is very lightweight (100gr) in spite of the 100% solid state, shock proof design. It produces a blinding 125 Lumens of output. The light is small in size (10cm length), does not require cables which can easily break and is activated with a simple pressure switch designed to be easy to operate with gloves.

3. Brass Catcher – This accessory is an absolute must when working in, on or around vehicles, ships and aircraft. The containment of the hot brass is important wherever combustible materials are present. The B&T designed brass catcher mounts directly on the right side NATO Accessory Rail (NAR). It pivots easily and quickly for manipulations and safety inspections. On the range a brass catcher makes cleaning up quick and easy.



4. Sound Suppressor – Due to the many advantages they offer, suppressors are a must with modern police and military tactics. As learned in the actual asymmetrical conflicts a good suppressor will bring safety and security to the user. Some of the direct noticeable benefits are sound and muzzle flash reduction, command & control, friend / foe identification and of course hearing protection. The B&T suppressor can be attached to the APC556 within seconds and without any tools. It does not degrade accuracy, but rather in many cases improves it.

5. Quick Detachable Vertical Foregrip – Provides the shooter a stable shooting grip and keeps the support hand away from the muzzle. There are several versions with an retractable bipod available.

6. Bipods – In order to archive maximum accuracy B&T offers a variety of foldable telescopic bipods, which could be hinged down when necessary.

APC556 – ADVANCED POLICE CARBINE 5.56 x 45 mm (.223 Rem.)

Designed to meet the future needs of Police and Military forces worldwide, the APC556 is a rugged but light carbine in 5,56 x 45 (.223 Rem). It perfectly covers the demands of urban or rural police work as well as the challenges the special forces operator faces in today's asymmetrical conflicts.



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APC556 – Advanced Police Carbine

Folding Stock

The positive lock folding stock can be quickly deployed, reducing the length of the APC by 233 mm. The stock can be extended/retracted by 60 mm. A clamp on cheek piece (optional accessory) gives 12 mm extra height if needed due to special optics.

Hydraulic Buffer (Inside)

This feature does much to reduce felt recoil, improve accuracy for follow up shots, eliminates bolt bounce, protects optics and reduces wear and tear on the receiver.

Optics and Mounts

B&T offers a variety of scopes, red dot sights and mounts for fast and accurate target acquisition and engagement at any distance (optional accessories).

Reversible Charging Handle

Fully ambidextrous, changeable in a few seconds without tools, to accommodate any operator, regardless of previous training.

Integrated NATO Accessory Rail

The NATO Accessory Rail (aka Picatinny Rail) is machined and integrated into the upper receiver as well as the handguard, resulting in perfect alignment for outstanding accuracy.

NATO Flashhider

The NATO birdcage flashhider allows the operator to mount any ROTEX suppressor (optional accessory) in seconds without the use of tools. It also prevents accidents, as only suppressors in the right caliber could be mounted.

Barrel

The hammer forged barrel is designed for optimal transitional ballistics and long barrel life. This 1 in 7" twist rate is the best all-around for many different loads and bullet weights.

Lateral NATO Accessory Rails

NAR/Picatinny Rails on both sides for use with lights, lasers and other accessories.

Lower NATO Accessory Rail

NAR/Picatinny Rail for mounting an optional bipod or a vertical foregrip to enhance handling and ergonomics.

Quick Detachable Vertical Foregrip

Provides the operator a stable shooting grip and keeps the support hand away from the muzzle (optional accessory).

Ambidextrous Safety/Fire Selector

The rotating lever 3-position ambidextrous fire mode selector (European style) provides the user easy tactile selection of safe, single and burst fire mode.

Pistol Grip

Perfect angle for fast target acquisition of any size hands. With an integrated storage compartment for lens caps, cleaning kit or spare batteries.

Aluminium Upper Receiver

Produced from an extruded aluminium sheath of special aerospace alloy, that will provide the user with many years of reliable service.

Trigger

The two stage trigger provides a very crisp reset for quick follow up shots.

Ambidextrous Magazine Catch

Fully ambidextrous to accommodate any operator, regardless of previous training.

Ambidextrous Bolt Catch and Release

Enables any operator to perform a reload in a safe and rapid manner.

Reliable Magazines

While it accepts standard NATO STANAG (M16/M4 type) magazines, the APC556 is delivered with two 30-round state-of-the-art polymer magazines.

Picture shows optional accessories