

SALW Guide

Global distribution and visual
identification



Czech Republic

Country report

<https://salw-guide.bicc.de>

Weapons Distribution

The following list shows the weapons which can be found in *Czech Republic* and whether there is data on who holds these weapons:

| | | |
|------------------------------|--|--|
| AGS-17 | | |
| AK-47 / AKM | | |
| AK-74 | | |
| AR 15 (M16/M4) | | |
| CZ 75 | | |
| CZ Scorpion | | |
| Carl Gustav recoilless rifle | | |
| DShk | | |
| Dragunov SVD | | |
| FN P90 | | |
| Glock 17 | | |
| HK G36 | | |
| HK MP5 | | |
| M203 grenade launcher | | |

| | | |
|------------------------------|--|--|
| M60 | | |
| Makarov PM | | |
| Mauser K98 | | |
| Mosin-Nagant Rifle Mod. 1891 | | |
| PK | | |
| PPSH 41 | | |
| RPG 7 | | |
| SA vz 23 / 25 | | |
| SA vz 24 / 26 | | |
| Simonov SKS | | |
| Sten gun | | |
| Strela (SA-7 / SA-14) | | |
| Thompson M1928 | | |
| Tokarev TT-30/TT-33 | | |

Explanation of symbols



Country of origin



Licensed production



Production without a licence



G *Government*: Sources indicate that this type of weapon is held by Governmental agencies.



N *Non-Government*: Sources indicate that this type of weapon is held by non-Governmental armed groups.



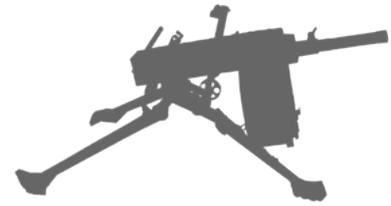
U *Unspecified*: Sources indicate that this type of weapon is found in the country, but do not specify whether it is held by Governmental agencies or non-Governmental armed groups.

It is entirely possible to have a combination of tags beside each country. For example, if country X is tagged with a G and a U, it means that at least one source of data identifies Governmental agencies as holders of weapon type Y, and at least one other source confirms the presence of the weapon in country X without specifying who holds it.

Note: This application is a living, non-comprehensive database, relying to a great extent on active contributions (provision and/or validation of data and information) by either SALW experts from the military and international renowned think tanks or by national and regional focal points of small arms control entities.

AGS-17

The AGS-17 grenade launcher was first developed in the 1930s, but due to the Second World War, a first prototype was only completed in 1969. The production of the AGS-17 started in 1971 and ceased in 1989, but numerous units and variants are still in use today. The weapon gained prominence when it was widely operated by Soviet troops in the war in Afghanistan in the 1980s. The AGS-17 and its successor, the AGS-30, may be used by infantry, though they are often mounted on helicopters and other vehicles.



| | |
|-------------------------|---|
| Category | <i>Hand-held under-barrel and Mounted Grenade Launchers</i> |
| Operating system | blow-back, selective-fire |
| Cartridge | 30x29 mm |
| Length | 840 mm |
| Feeding | metal link belt with 29 rds |

The following ammunition can be used by the **AGS-17**:

30x29 mm

| | |
|-----------------|-------|
| Bullet diameter | 30 mm |
| Case length | 29 mm |
| Overall length | - |

NO IMAGE

AK-47 / AKM

The AK 47 (Designed 1946-1948) is best described as a hybrid of previous rifle technology innovations: the trigger, double locking lugs and unlocking raceway of the M1 Garand/M1 carbine, the safety mechanism of the John Browning designed Remington Model 8 rifle, and the gas system and layout of the Sturmgewehr 44. There are many variants. The weapons are used by the former Warsaw Pact countries, and they are still in service with numerous armed forces, both regular and irregular. The model and its variants remain the most popular and widely used rifles in the world because of its reliability under harsh conditions, low production costs.



| | |
|-------------------------|---|
| Category | <i>Assault Rifles</i> |
| Operating system | Gas operated, rotating bolt with 2 lugs |
| Cartridge | 7.62 x 39mm |
| Length | 870 mm |
| Feeding | Box magazine |

The following ammunition can be used by the **AK-47 / AKM**:

7.62 x 39mm

| | |
|-----------------|---------|
| Bullet diameter | 7.92 mm |
| Case length | 38.7 mm |
| Overall length | 56 mm |



AK-74

The AK 74 (Designed 1974) is an adaptation of the 7.62mm AKM assault rifle and features several important design improvements.

These modifications were primarily the result of converting the rifle to the intermediate-caliber 5.45x39mm cartridge, in fact, some

early models are reported to have been converted AKMs, with the barrel re-sleeved to 5.45x39mm. The result is a more accurate and reliable rifle than the AKM. The AK-74 and AKM share an approximate 50% parts commonality (interchangeable are most often pins, springs and screws). There are many variants. The weapons are used by the former Warsaw Pact countries, and they are still in service with numerous armed forces, both regular and irregular. The model and its variants remain the most popular and widely used rifles in the world because of its reliability under harsh conditions, low production costs.



| | |
|-------------------------|---|
| Category | <i>Assault Rifles</i> |
| Operating system | Gas operated, rotating bolt with 2 lugs |
| Cartridge | 5.45 x 39mm |
| Length | 943 mm |
| Feeding | Box magazine |

The following ammunition can be used by the **AK-74**:

5.45 x 39mm

| | |
|-----------------|----------|
| Bullet diameter | 5.6 mm |
| Case length | 39.82 mm |
| Overall length | 57 mm |



AR 15 (M16/M4)

The heart of the Colt AR-15 is the direct gas system. This system uses no conventional gas piston and rod to propel bolt group back after the shot is fired. Instead, the hot powder gases are fed from the barrel and down to the stainless steel tube into the receiver. Inside the receiver, the rear end of the gas tube enters into the "gas key", a small attachment on the top of the bolt carrier. The hot gases, through the gas key, enter the hollow cavity inside the bolt carrier, and expands there, acting against the bolt carrier and the collar around the bolt body. The pressure of the gases causes the bolt carrier to move back against initially stationary bolt. The M16 clone CQ/ Terab has been observed in South Sudan used by some rebel groups. The CQ is a variant of the AR-15 rifle manufactured by the Chinese arms company, NORINCO. The "Terab" rifle is a clone of the Norinco CQ manufactured by the MIC (Military Industry Corporation) of Sudan. The "Armada" rifle is a clone of the Norinco CQ manufactured by S.A.M. - Shooter's Arms Manufacturing, a.k.a. Shooter's Arms Guns & Ammo Corporation, in the Philippines. The CQ/ Terab has been observed in South Sudan used by some rebel groups in 2013.



| | |
|-------------------------|------------------------------|
| Category | <i>Assault Rifles</i> |
| Operating system | Gas operated, rotating bolt |
| Cartridge | 5.56 x 45mm / .223 Remington |
| Length | 986 mm |
| Feeding | Box magazine |

The following ammunition can be used by the **AR 15 (M16/M4)**:

5.56 x 45mm / .223 Remington

| | |
|-----------------|---------|
| Bullet diameter | 5.7 mm |
| Case length | 44.7 mm |
| Overall length | 57.4 mm |



CZ 75

The Czech Model 75 pistol was named after its year of introduction and remains in service and in production in various countries today. A number of model variations and copies (e.g. by Norinco NZ 75) have been developed over the years. A special characteristic of the CZ 75 is its large double-column magazine, which holds 16 rounds of 9-mm-cartridges as opposed to the 10 or 11 rounds normally held by other pistols.



| | |
|-------------------------|---|
| Category | <i>Self-Loading Pistols & Revolvers</i> |
| Operating system | short-recoil, selective-fire |
| Cartridge | 9mm Parabellum (9 x 19mm) |
| Length | 206 mm |
| Feeding | detachable box magazine |

The following ammunition can be used by the **CZ 75**:

9mm Parabellum (9 x 19mm)

| | |
|-----------------|----------|
| Bullet diameter | 9 mm |
| Case length | 19.15 mm |
| Overall length | 29.69 mm |



CZ Scorpion

The latest CZ Scorpion (also written Skorpion) EVO 3 sub-machine gun entered into production in 2009 and obtained its name from the original CZ Skorpion 1961 model. Despite its name, the EVO 3 is mechanically unrelated to the Skorpion Vz. 61. Originally, it was marketed as a Personal Defence Weapon (PDW), such as the FN P90, but its calibre and overall size classifies the EVO 3 as a sub-machine gun. Several models, changes and improvements have been introduced into the broader CZ Scorpion-family. Many machine gun models of the CZ Scorpion, which are designed to be fired by a single hand, provide single shots or automatic fire and can be fitted with a suppressor. Different CZ Scorpion variants are still produced and available for export sale.



| | |
|-------------------------|--|
| Category | <i>Submachine Guns</i> |
| Operating system | blow-back, selective-fire |
| Cartridge | 7.65 x 17 mm SR (.32 ACP) 9mm Makarov (9.2 x 18mm) 9mm Parabellum (9 x 19mm) 9x17 mm (.380 ACP) |
| Length | 517 mm |
| Feeding | detachable, double-column box magazine |

The following ammunition can be used by the **CZ Scorpion**:

7.65 x 17 mm SR (.32 ACP)

| | |
|-----------------|---------|
| Bullet diameter | 7.94 mm |
| Case length | 17.3 mm |
| Overall length | 25 mm |

NO IMAGE

9mm Makarov (9.2 x 18mm)

| | |
|-----------------|---------|
| Bullet diameter | 9.27 mm |
| Case length | 18.1 mm |
| Overall length | 25 mm |



9mm Parabellum (9 x 19mm)

| | |
|-----------------|----------|
| Bullet diameter | 9 mm |
| Case length | 19.15 mm |
| Overall length | 29.69 mm |



9x17 mm (.380 ACP)

| | |
|-----------------|---------|
| Bullet diameter | 9 mm |
| Case length | 17.3 mm |
| Overall length | 25 mm |



Carl Gustav recoilless rifle

The Carl Gustav can be fired from the standing, kneeling, sitting or prone positions. A bipod may be attached in front of the shoulder piece. An operating handle called a "Venturi lock" is used to move the hinged breech to one side for reloading. The weapon is normally operated by a two-man crew, one carrying and firing the weapon, the other carrying ammunition and reloading.

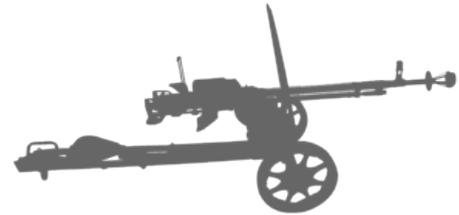


| | |
|-------------------------|-------------------------------|
| Category | <i>Recoilless Guns/Rifles</i> |
| Operating system | Recoilless launch |
| Cartridge | |
| Length | 1130 mm |
| Feeding | hinged breech |

The following ammunition can be used by the **Carl Gustav recoilless rifle**:

DShk

The DShk was exported to many countries, and it can be found all over the world because the gun is used in many conflicts. The weapon was in service with several armed forces, both regular and irregular, and it can be found in many countries in Asia and Africa.



| | |
|-------------------------|--|
| Category | <i>Heavy Machine Guns</i> |
| Operating system | Gas operated, belt fed, air cooled, selective fire |
| Cartridge | 12.7 x 108 mm |
| Length | 1625 mm |
| Feeding | Belt |

The following ammunition can be used by the **DShk**:

12.7 x 108 mm

| | |
|-----------------|----------|
| Bullet diameter | 12.98 mm |
| Case length | 108 mm |
| Overall length | 147.5 mm |

NO IMAGE

Dragunov SVD

The Dragunov SVD uses a short-stroke gas piston and the gas chamber has a two-position manual gas regulator. Barrels locked by rotating bolt with three lugs. The safety is



somewhat reminiscent in its appearance to that of Kalashnikov AK-Assault rifles, although the internal design of the trigger unit is different, and there is no provisions for full automatic fire. The trigger unit is assembled on a separate removable base that also incorporates a trigger guard. It is used by all former Warsaw Pact countries, and it is in service with numerous armed forces, both regular and irregular. The Yugoslavian model "Zastava Model 76" has a solid, non-skeletonized stock, and is chambered in 7.92x57mm.

| | |
|-------------------------|---|
| Category | <i>Rifles & Carbines</i> |
| Operating system | Gas operated, short stroke, rotating bolt, semi-automatic |
| Cartridge | 7.62 x 54mm R |

| | |
|----------------|--------------|
| Length | 1225 mm |
| Feeding | Box magazine |

The following ammunition can be used by the **Dragunov SVD**:

7.62 x 54mm R

| | |
|-----------------|----------|
| Bullet diameter | 7.92 mm |
| Case length | 53.72 mm |
| Overall length | 77.16 mm |



FN P90

A personal defense weapon (often abbreviated PDW) is a compact semi-automatic or fully-automatic firearm similar in most respects to a submachine gun, but firing an (often proprietary) armor-piercing round, giving a PDW better range, accuracy and armor-penetrating capability than submachine guns, which fire pistol-caliber cartridges. The P90 was designed to have a length no greater than a man's shoulder width, in order to be easily carried and maneuvered in tight spaces, such as the inside of an armored vehicle. To achieve this, the weapon's design utilizes the unconventional bullpup configuration, in which the action and magazine are located behind the trigger and alongside the shooter's face, so that there is no wasted space in the stock. The P90's dimensions are also minimized by its unique horizontally mounted feeding system, wherein the box magazine sits parallel to the barrel on top of the weapon's frame. Overall, the weapon has an extremely compact profile.



| | |
|-------------------------|--------------------------------|
| Category | <i>Submachine Guns</i> |
| Operating system | Straight blowback, closed bolt |
| Cartridge | FN 5.7 x 28mm |
| Length | 500 mm |
| Feeding | n/a |

The following ammunition can be used by the **FN P90**:

FN 5.7 x 28mm

| | |
|-----------------|----------|
| Bullet diameter | 5.7 mm |
| Case length | 28.83 mm |
| Overall length | 40.5 mm |



The FN 5.7×28mm is a small-caliber, high-velocity cartridge designed and manufactured by FN Herstal in Belgium. It is a bottlenecked centerfire cartridge that is somewhat similar to the .22 Hornet or .22 K-Hornet. The 5.7×28mm was developed in conjunction with the FN P90 personal defense weapon (PDW) and FN Five-seven pistol, in response to NATO requests for a replacement for the 9×19mm Parabellum cartridge. By 2006, FN's 5.7×28mm firearms—the P90 personal defense weapon and Five-seven pistol—were in service with military and police forces in over 40 nations throughout the world. In the United States, 5.7×28mm firearms are currently used by numerous law enforcement agencies, including the U.S. Secret Service.

Glock 17

Several modified versions of the Glock 17 have also been introduced. The Glock 17C incorporated slots cut in the barrel and slide to compensate for muzzle rise and recoil. The Glock 17L incorporates a longer slide and extended barrel. Initially, the Glock 17L had three holes in the top of the barrel and a corresponding slot in the slide; however, later production pistols lack the holes in the barrel. The Glock 17MB is a version with ambidextrous magazine catch. Glock pistols are designed with three independent safety mechanisms to prevent accidental discharge. The system, designated "Safe Action" by Glock, consists of an external integrated trigger safety and two automatic internal safeties: a firing pin safety and a drop safety. The external safety is a small inner lever contained in the trigger.



| | |
|-------------------------|---|
| Category | <i>Self-Loading Pistols & Revolvers</i> |
| Operating system | short recoil-operated, locked breech |
| Cartridge | 9mm Parabellum (9 x 19mm) |
| Length | 186 mm |
| Feeding | Box magazine |

The following ammunition can be used by the **Glock 17**:

9mm Parabellum (9 x 19mm)

| | |
|-----------------|----------|
| Bullet diameter | 9 mm |
| Case length | 19.15 mm |
| Overall length | 29.69 mm |



HK G36

The G36 was developed in the 1990s and adopted by several armed forces, e.g. the German Bundeswehr and the Spanish Armed Forces. It is gas-operated and employs a rotating bolt and multi-lug locking system, in contrast to traditional Heckler & Koch delayed roller-locked bolt systems. The butt-stock folds to the right. In 2012, reports about overheating G36 rifles in Afghanistan surfaced which affected the G36's accuracy. In April 2015, the German Ministry of Defence decided that the G36 would be phased out.



| | |
|-------------------------|----------------------------------|
| Category | <i>Assault Rifles</i> |
| Operating system | gas, selective-fire |
| Cartridge | 5.56 x 45mm / .223 Remington |
| Length | 1002 mm |
| Feeding | detachable, polymer box magazine |

The following ammunition can be used by the **HK G36**:

5.56 x 45mm / .223 Remington

| | |
|-----------------|---------|
| Bullet diameter | 5.7 mm |
| Case length | 44.7 mm |
| Overall length | 57.4 mm |



HK MP5

Though the Heckler & Koch MP5 was designed in the 1960s, it is still one of the most widely deployed sub-machine guns and has been developed into a family with numerous variants.

The gun features either a fixed or a sliding (telescoping) butt-stock. The original MP5 offers a choice of single shot or automatic fire,

whereas later models received a burst-fire device, allowing two or three-round-bursts each time the trigger is operated. Current models remain in (licensed) production in several countries, though The China North Industries Corporation, officially abbreviated as Norinco, manufactures an unlicensed copy, the NR08.



| | |
|-------------------------|----------------------------------|
| Category | <i>Submachine Guns</i> |
| Operating system | delayed-blowback; selective-fire |
| Cartridge | 9mm Parabellum (9 x 19mm) |
| Length | 680 mm |
| Feeding | detachable box magazine |

The following ammunition can be used by the **HK MP5**:

9mm Parabellum (9 x 19mm)

| | |
|-----------------|----------|
| Bullet diameter | 9 mm |
| Case length | 19.15 mm |
| Overall length | 29.69 mm |



M203 grenade launcher

The M203 grenade launcher was intended to be used as close fire support for point and group area targets. The round is designed to be effective at penetrating windows, blowing up doors, producing casualties in groups of enemies, destroying bunkers, and damaging or disabling soft-skinned vehicles. Its primary purpose is to engage enemies in dead space that cannot be reached by direct fire. A well-trained M203 gunner can also



use his weapon to suppress the enemy, both from movement and sight. M203 were also produced in Egypt, South Korea and Bulgaria (as UBGL-M1, with mount suitable for Kalashnikov AKM and AK-74 type rifles).

| | |
|-------------------------|---|
| Category | <i>Hand-held under-barrel and Mounted Grenade Launchers</i> |
| Operating system | Single shot, under-barrel, pump-action |
| Cartridge | 40 x 46 mm grenade |
| Length | 380 mm |
| Feeding | breech-loaded |

The following ammunition can be used by the **M203 grenade launcher**:

40 x 46 mm grenade

| | |
|-----------------|---|
| Bullet diameter | - |
| Case length | - |
| Overall length | - |



M60

The M60 is a family of American general purpose machine guns firing 7.62x51mm NATO cartridges from a disintegrating belt of M13 links. There are several types of live ammunition approved for use in the M60, including ball, tracer, and armor-piercing rounds. The M60 was referred to as "The Pig" during the Vietnam War. The M60's gas operation is unique, and drew on technical advances of the period, particularly the white "gas expansion and cutoff" principle also exploited by the M14 rifle. The M60's gas system was simpler than other gas systems and easier to clean.



| | |
|-------------------------|-------------------------------|
| Category | <i>Light Machine Guns</i> |
| Operating system | Gas operated, belt fed |
| Cartridge | 7.62 x 51mm / .308 Winchester |
| Length | 1105 mm |
| Feeding | Belt |

The following ammunition can be used by the **M60**:

7.62 x 51mm / .308 Winchester

| | |
|-----------------|----------|
| Bullet diameter | 7.82 mm |
| Case length | 51.18 mm |
| Overall length | 69.85 mm |



Makarov PM

The PM has a free-floating firing pin, with no firing pin spring or firing pin block. This allows for the possibility of accidentally firing if the pistol is dropped on its muzzle. It is a simple and sound design, which is considered to be one of the best compact self-defense pistols of its time. While not extremely accurate and lethal at ranges beyond 15-20 meters, it is still a formidable and reliable self-defense weapon. In the former Yugoslavia, the Makarov was produced under license as a commercial export-only version also in caliber 9x17mm (.380 ACP) and 7.65x17mm.



| | |
|-------------------------|---|
| Category | <i>Self-Loading Pistols & Revolvers</i> |
| Operating system | Blowback operated, double action |
| Cartridge | 9mm Makarov (9.2 x 18mm) |
| Length | 161 mm |
| Feeding | Box magazine |

The following ammunition can be used by the **Makarov PM**:

9mm Makarov (9.2 x 18mm)

| | |
|-----------------|---------|
| Bullet diameter | 9.27 mm |
| Case length | 18.1 mm |
| Overall length | 25 mm |



Mauser K98

There are many variants of this weapon, and it has been widely copied. K98k is a bolt-action rifle chambered for the 7.92×57mm Mauser cartridge. It remained the primary German service rifle until the end of the war in 1945. Millions were captured by the Soviets at the conclusion of World War II and were widely distributed as military aid. The Karabiner 98k therefore continues to appear in conflicts across the world as they are taken out of storage during times of strife. A number of non-European nations used the Mauser Karabiner 98k rifle as well as a few guerrilla organizations to help establish new nation-states. One example was Israel who used the Mauser Karabiner 98k rifle from the late 1940s until the 1970s. During the 1990s, the Yugoslavian Karabiner 98k rifles and the Yugoslavian M48 and M48A rifles were used alongside modern automatic and semi-automatic rifles by all the warring factions of the Yugoslav wars.



| | |
|-------------------------|----------------------------------|
| Category | <i>Rifles & Carbines</i> |
| Operating system | Manually operated, rotating bolt |
| Cartridge | 7.92x57 mm (8x57 IS) |
| Length | 1110 mm |
| Feeding | Internal magazine |

The following ammunition can be used by the **Mauser K98**:

7.92x57 mm (8x57 IS)

| | |
|-----------------|---------|
| Bullet diameter | 8.08 mm |
| Case length | 57 mm |
| Overall length | 82 mm |



Mosin-Nagant Rifle Mod. 1891

This Russian “3-line” caliber (.30, 7,62mm) rifle existed in several variations and was several times adopted and modernized. Copies of this rifle were manufactured in different countries, like China, Hungary and Poland. Some of these were sporterized and converted to various calibers. Large numbers of these weapons were imported into both



France and USA. The model 91/44 is shorter and has an attached bayonet. It was in service with several armed forces, both regular and irregular, and it can be found in many countries in Asia and Africa.

| | |
|-------------------------|----------------------------------|
| Category | <i>Rifles & Carbines</i> |
| Operating system | Manually operated, rotating bolt |
| Cartridge | 7.62 x 54mm R |
| Length | 1306 mm |
| Feeding | Internal magazine |

The following ammunition can be used by the **Mosin-Nagant Rifle Mod. 1891**:

7.62 x 54mm R

| | |
|-----------------|----------|
| Bullet diameter | 7.92 mm |
| Case length | 53.72 mm |
| Overall length | 77.16 mm |



PK

The PK was made under license by many companies in many countries. It was exported to many countries and can be found all over the world because the gun is used in many conflicts. The weapon was in service with several armed forces, both regular and irregular, and it can be found in many countries in Asia and Africa.



| | |
|-------------------------|--|
| Category | <i>Light Machine Guns</i> |
| Operating system | Gas operated, air cooled, belt fed weapon with a quick-detachable barrel |
| Cartridge | 7.62 x 54mm R |
| Length | 1173 mm |
| Feeding | (Boxed) belt |

The following ammunition can be used by the **PK**:

7.62 x 54mm R

| | |
|-----------------|----------|
| Bullet diameter | 7.92 mm |
| Case length | 53.72 mm |
| Overall length | 77.16 mm |



PPSH 41

The PPSH 41 was one of major infantry weapons of the Soviet troops during the World war 2. Retired from Soviet Army service soon after the WW2, the PPSH was widely exported to some pro-Soviet countries around the world, including China, Vietnam and many African countries. It was an effective, but somewhat crude weapon, reliable in combat but not without certain flaws. It has an excessive rate of fire, and its drums were uncomfortable to carry and prone to feed problems once the spring is weakened. The weapon was in service with several armed forces, both regular and irregular, and it can be found in many countries in Asia and Africa. Nearly 6 million items were produced.



| | |
|-------------------------|---|
| Category | <i>Submachine Guns</i> |
| Operating system | Blowback-operated, fired from open bolt |
| Cartridge | 7.62 x 25mm Tokarev |
| Length | 843 mm |
| Feeding | Drum magazine |

The following ammunition can be used by the **PPSH 41**:

7.62 x 25mm Tokarev

| | |
|-----------------|--------|
| Bullet diameter | 7.8 mm |
| Case length | 25 mm |
| Overall length | 34 mm |



RPG 7

The RPG 7 was made under license by many companies in many countries, it was exported to many countries, and it can be found all over the world because the gun is used in many conflicts. The weapon was in service with several armed forces, both regular and irregular, and it can be found in many countries in Asia and Africa.



| | |
|-------------------------|------------------------------------|
| Category | <i>Portable Anti-tank Guns</i> |
| Operating system | Recoilless launch + rocket booster |
| Cartridge | |
| Length | 650 mm |
| Feeding | front-loaded, manual reload |

The following ammunition can be used by the **RPG 7**:

SA vz 23 / 25

The CZ Model 25 (properly, Sa 25 or Sa vz. 48b/ Samopal vz. 48b) utilize a Rate of fire 650 rounds per minute straightforward blowback action, with no locked breech, and fire from the open bolt position. They also use a progressive trigger for selecting between semi-automatic fire and fully automatic fire. Lightly pulling on the trigger will fire a single shot. Pulling the trigger farther to the rear in a continuous motion will fire fully automatically, until the trigger is released or the magazine is empty. After the Sa 25 was declared obsolete in 1968, many of the 9 mm weapons were sold around the world. The surplus weapons were exported to other communist countries including North Vietnam. A somewhat-modified copy of the 9x19 mm model was produced in Rhodesia in the early 1970s and known as "Rhogun".



| | |
|-------------------------|---|
| Category | <i>Submachine Guns</i> |
| Operating system | Blowback-operated, fired from open bolt |
| Cartridge | 9mm Parabellum (9 x 19mm) |
| Length | 445 mm |
| Feeding | Box magazine |

The following ammunition can be used by the **SA vz 23 / 25**:

9mm Parabellum (9 x 19mm)

| | |
|-----------------|----------|
| Bullet diameter | 9 mm |
| Case length | 19.15 mm |
| Overall length | 29.69 mm |



SA vz 24 / 26

The CZ Model 25 (properly, Sa 25 or Sa vz. 48b/ Samopal vz. 48b) utilize a Rate of fire 650 rounds per minute straightforward blowback action, with no locked breech, and fire from the open bolt position. They also use a progressive trigger for selecting between semi-automatic fire and fully automatic fire. Lightly pulling on the trigger will fire a single shot. Pulling the trigger farther to the rear in a continuous motion will fire fully automatically, until the trigger is released or the magazine is empty. After the Sa 25 was declared obsolete in 1968, many of the 9 mm weapons were sold around the world. The surplus weapons were exported to other communist countries including North Vietnam. A somewhat-modified copy of the 9x19 mm model was produced in Rhodesia in the early 1970s and known as “Rhogun”.



| | |
|-------------------------|---|
| Category | <i>Submachine Guns</i> |
| Operating system | Blowback-operated, fired from open bolt |
| Cartridge | 7.62 x 25mm Tokarev |
| Length | 445 mm |
| Feeding | Box magazine |

The following ammunition can be used by the **SA vz 24 / 26**:

7.62 x 25mm Tokarev

| | |
|-----------------|--------|
| Bullet diameter | 7.8 mm |
| Case length | 25 mm |
| Overall length | 34 mm |



Simonov SKS

SKS is a self-loading Carabine. It utilizes a short-stroke gas piston with its own return spring, and a tilting bolt locking, where a bolt tips down to lock onto the floor of the receiver. Charging handle is attached to the right side of the bolt carrier and moves when gun is fired. Safety switch is located inside the trigger guard. The early model 50



weapons are shorter and are usually found without the bayonet. The SKS was an extremely reliable, simple constructed weapon with two unique distinguishing characteristics: a permanently attached folding bayonet, and a hinged non-detachable magazine. However, it was incapable of fully automatic fire and limited by its ten round magazine capacity, and was rendered obsolescent by the introduction of the AK-47 in the 1950s. The SKS was only briefly a standard infantry weapon in front-line units of the Soviet Armed Forces before being replaced by the AK-47. The weapon was in service with several armed forces, both regular and irregular, and it can be found in many countries in Asia and Africa. The SKS remains popular on the civilian market as a hunting and marksmanship arm in many countries, including the United States and Canada.

| | |
|-------------------------|------------------------------|
| Category | <i>Rifles & Carbines</i> |
| Operating system | Gas operated, tilting bolt |
| Cartridge | 7.62 x 39mm |
| Length | 1020 mm |
| Feeding | Box magazine |

The following ammunition can be used by the **Simonov SKS**:

7.62 x 39mm

| | |
|-----------------|---------|
| Bullet diameter | 7.92 mm |
| Case length | 38.7 mm |
| Overall length | 56 mm |



Sten gun

Prior to 1941 UK was keen to produce a own submachine gun as an alternative Rate of fire 550 450 550 600 rounds per minute to the US-Thompson submachine gun. Royal Small Arms Factory, Enfield designed the STEN gun. In the beginning, unreliable but extremely cheap and easy to produce. After further development, the guns of 1942 and beyond were, in general, highly effective weapons. In Germany, the STEN models "Potsdam" and "Neumünster" were manufactured during WW II. In late 1944, the Mauser works in Germany secretly started manufacturing copies of British Mk II Sten, apparently for diversion and sabotage purposes. These weapons were intended to duplicate the British original as closely as possible, right down to the markings. Also, during WW II some resistance groups in German-occupied countries (DNK, FRA, NOR, POL) produced significant numbers of Stens.



| | |
|-------------------------|---|
| Category | <i>Submachine Guns</i> |
| Operating system | Blowback-operated, fired from open bolt |
| Cartridge | 9mm Parabellum (9 x 19mm) |
| Length | 895 mm |
| Feeding | Box magazine |

The following ammunition can be used by the **Sten gun**:

9mm Parabellum (9 x 19mm)

| | |
|-----------------|----------|
| Bullet diameter | 9 mm |
| Case length | 19.15 mm |
| Overall length | 29.69 mm |



Strela (SA-7 / SA-14)

The missile launcher system consists of the green missile launch tube containing the missile, a grip stock and a cylindrical thermal battery. The launch tube is reloadable at



depot, but missile rounds are delivered to fire units in their launch tubes. The device can be reloaded up to five times. The Strela and its variants have been widely used in nearly every regional conflict since 1968.

| | |
|-------------------------|---|
| Category | <i>Portable Launcher of Anti-aircraft Missile Systems</i> |
| Operating system | MANPAD |
| Cartridge | |
| Feeding | front-loaded |

The following ammunition can be used by the **Strela (SA-7 / SA-14)**:

Thompson M1928

The American Thompson M1928 was produced between 1921 and 1945. The submachine gun, also known as the “Tommy Gun”, was popular amongst civilians, police, and criminals and military alike because of its large .45 ACP cartridges, accuracy, and high volume of automatic fire. Approximately 2,000,000 units have been produced and also exported to numerous countries worldwide.



| | |
|-------------------------|-------------------------------|
| Category | <i>Submachine Guns</i> |
| Operating system | blowback operated, automatic |
| Cartridge | .45 ACP |
| Length | 857 mm |
| Feeding | drum magazine or box magazine |

The following ammunition can be used by the **Thompson M1928**:

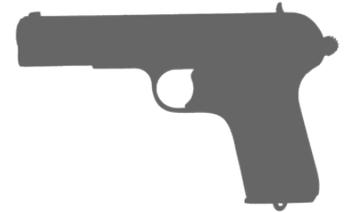
.45 ACP

| | |
|-----------------|---------|
| Bullet diameter | 11.5 mm |
| Case length | 22.8 mm |
| Overall length | 32 mm |



Tokarev TT-30/TT-33

The TT looks like the Browning FN 1903, and the mechanism is similar to the Colt M1911. In Hungary, the TT was modified and produced for export to Egypt in caliber 9mm and with a safety lock. For its time, the Tokarev TT was a formidable weapon, with good penetration and effective range. It was of good reliability and easy to maintain. What it lacked most, was the manual safety and its grip shape was not too comfortable. It was in service with several armed forces, both regular and irregular, and it can be found in many countries in Asia and Africa.



| | |
|-------------------------|---|
| Category | <i>Self-Loading Pistols & Revolvers</i> |
| Operating system | Short recoil operated, closed breech, single action, semi-automatic |
| Cartridge | 7.62 x 25mm Tokarev |
| Length | 194 mm |
| Feeding | Box magazine |

The following ammunition can be used by the **Tokarev TT-30/TT-33**:

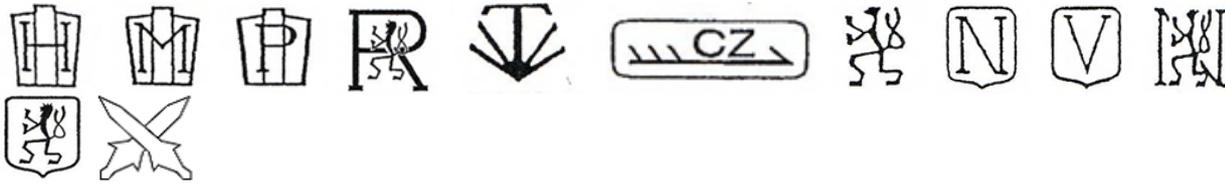
7.62 x 25mm Tokarev

| | |
|-----------------|--------|
| Bullet diameter | 7.8 mm |
| Case length | 25 mm |
| Overall length | 34 mm |



SALW markings

The following is a non-comprehensive overview of national weapon markings.



Tagging of Sources

We believe that our Guide should be as transparent as possible without endangering the confidentiality of our sources. Rather than name the exact source for each unit of data, we have created tags so that users can at least know whether the data comes from a primary or secondary source, and by which medium it can or has been found. All incoming data is validated and then tagged by the project team at BICC before it enters our database.

Sources are tagged according to the following criteria:

1. Primary Sources:

These are presentations of facts. They are proof of an SALW event (e.g. a transfer, sighting, misuse, etc.) because the source was created at the time of the event itself. Primary sources are usually original documents such as transfer authorizations, firearms legislation, or academic journals presenting results of a study on SALW holdings in a particular country, for example. However, they can also be information offered by a person with direct knowledge of an SALW event or who has documented an SALW event at the time that it happened.

2. Secondary Sources:

These are interpretations or evaluation of facts. Secondary sources contain commentary and analysis of SALW events that are documented in primary sources.

Sources are also tagged according to the dominant medium of delivery:

A. Written - the source is based on written words.

B. Oral - the source is based on spoken words.

C. Visual - the source is based on seen events or optical images.

These criteria make our tags two-dimensional. While the process of classifying sources is a primarily subjective one, the project team at BICC has developed the following table to serve as an example of possible sources within each category.

Table: Examples of sources on SALW distribution

| | Primary | Secondary |
|----------------|--|---|
| Written | <ul style="list-style-type: none"> • Fact books • Weapons Transfer authorizations • End-user certificates • Transcripts of interviews, legal proceedings, speeches/ presentations, meetings, conferences or symposia • Newspaper articles • Written correspondence (e.g. letters, emails, text messages, etc.) • Blogs • Peer-reviewed journal articles • Treaties, constitution, laws • Records of organizations (e.g. annual reports) • Surveys, questionnaires <p>Etc...</p> | <ul style="list-style-type: none"> • Wikipedia • Literature reviews • Training or safety manuals on gun control, ammunition, physical stockpile security management) • Minutes of meetings, conferences, symposia • Indexes (e.g. Global Militarization Index) • Newspaper articles <p>Etc.</p> |
| Oral | <ul style="list-style-type: none"> • Interviews with experts, including radio or telephone • Legal proceedings • Speeches or interventions by experts or national representatives in government or international meetings <p>Etc ...</p> | <ul style="list-style-type: none"> • Speeches, panel presentations, etc. on data provided by experts <p>Etc...</p> |

| | | |
|---------------|---|--|
| Visual | <ul style="list-style-type: none"> • Artifacts (e.g. the weapons themselves, ammunition) • Photographs of weapons, ammunition, etc. • Videos (e.g. YouTube, those recorded by mobile phone) • Television documentaries, news reports <p>Etc ...</p> | <ul style="list-style-type: none"> • PowerPoint presentations on results found by experts <p>Etc...</p> |
|---------------|---|--|

Table: Example tags

| Source (sample) | Type of source | Medium of delivery |
|---|-----------------------|---------------------------|
| IHS Jane's Weapons Infantry (2015-2016) | primary | written |
| Panel discussion of weapons use of non-state armed groups | secondary | oral |
| Documentary on paramilitaries in Colombia | primary | visual |

About the Guide

The Interactive Guide on **Small Arms and Light Weapons** is an open access tool, designed to build knowledge on how to identify different types, makes and models of commonly used SALW in organized violence; to collect data on the global and country-specific spread of these SALW; and to describe some of their visual and technical specifications.

The guide is not an exhaustive list of all SALW that are used around the world.

Global SALW control relies on, among other things, data and knowledge of the weapons themselves. Our aim is that the Guide will be used to support national reporting duties on SALW holdings; facilitate and ameliorate the collection of data on SALW; and increase general knowledge of global distribution of SALW.

The interactive Guide was developed by **BICC** in close cooperation with the **Bundeswehr Verification Center** (BwVC), and with the generous support of the *Federal Foreign Office, Germany*.

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