

SALW Guide

Global distribution and visual
identification

























Slovakia

Country report

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

Weapons Distribution

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

AGS-17			IGLA (SA-16 / SA-18)		
AK-47 / AKM			Makarov PM		
AK-74			Mosin-Nagant Rifle Mod. 1891		
CZ Scorpion			RPG 2		
Carl Gustav recoilless rifle			RPG 7		
DShk			SA vz 23 / 25		
Dragunov SVD			SA vz 24 / 26		
FN MINIMI			SIG SG540		
HK G36			SIG SG550		
HK MP5			Strela (SA-7 / SA-14)		

Explanation of symbols



Country of origin



Licensed production



Production without a licence



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



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



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



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
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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.



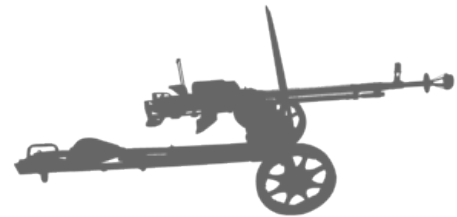
Category	<i>Recoilless Guns/Rifles</i>
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Operating system	Recoilless launch
Cartridge	
Length	1130 mm
Feeding	hinged breech

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 MINIMI

The development of the Belgian FN Herstal MINIMI began in the early 1960s, but it did not enter into production until 1982. Since then, the MINIMI light machine gun has been in service in more than 35 countries including in the armies of the US and the UK. The gas-operated MINIMI is one of the most widely used guns in its class and caliber. It is usually belt fed and fired from a bipod, but it can also be fed by magazine and mounted on a tripod.



Category	<i>Light Machine Guns</i>
Operating system	gas, automatic only
Cartridge	5.56 x 45mm / .223 Remington 7.62 x 51mm / .308 Winchester
Length	1040 mm
Feeding	disintegrating metal link belt or box magazine (M16 type)

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

5.56 x 45mm / .223 Remington

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



7.62 x 51mm / .308 Winchester

Bullet diameter	7.82 mm
Case length	51.18 mm
Overall length	69.85 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
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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



IGLA (SA-16 / SA-18)

The main differences between the SA-18, the SA-16 and its predecessor Strela-3 (SA-14) included an optional "Identification Friend or Foe"-system to prevent firing on friendly aircraft, an automatic lead and super elevation to simplify shooting and reduce minimum firing range, a slightly larger rocket, reduced drag and better guidance system extend maximum range and improve performance against fast and maneuverable targets, an improved lethality on target achieved by a combination of delayed impact fusing, terminal maneuver to hit the fuselage rather than jet nozzle, an additional charge to set off the remaining rocket fuel (if any) on impact, an improved resistance to infrared countermeasure, and slightly improved seeker sensitivity. Several guerrilla and terrorist organizations are also known to have Iglas.



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 **IGLA (SA-16 / SA-18)**:

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



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



RPG 2

The RPG 2 design is based on the German Panzerfaust anti-tank weapon developed during World War II. It was made under license by many companies in many countries (e.g. the B-40 in Vietnam), 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 / non rocket booster
Cartridge	
Length	650 mm
Feeding	front-loaded

The following ammunition can be used by the **RPG 2**:

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



SIG SG540

The Swiss SIG SG540 was designed as a potential replacement for the SG510. It was produced between 1977 and 2002 in Switzerland and remains in production in Chile only. While the SG540 and the SG 543 models are chambered for the 6.56 x 45 mm caliber, the SG542 uses 7.62 x 51 mm NATO cartridges.



Category	<i>Assault Rifles</i>
Operating system	gas, selective-fire
Cartridge	5.56 x 45mm / .223 Remington
Length	950 mm
Feeding	detachable box magazine

The following ammunition can be used by the **SIG SG540**:

5.56 x 45mm / .223 Remington

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



SIG SG550

The Swiss SIG SG550 assault rifle is based on the SG540. It entered into production in 1981 and is also known as the Fass 90 (Fusil d'assaut 90/Fucile d'assalto 90) in French/Italian or Stgw 90 in German (Sturmgewehr 90). As special attention was paid to making it lighter, the butt, handguard and magazine are largely made of plastic.



Category	<i>Assault Rifles</i>
Operating system	gas, selective-fire
Cartridge	5.56 x 45mm / .223 Remington
Length	998 mm
Feeding	detachable, polymer box magazine

The following ammunition can be used by the **SIG SG550**:

5.56 x 45mm / .223 Remington

Bullet diameter	5.7 mm
Case length	44.7 mm
Overall length	57.4 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)**:

SALW markings

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

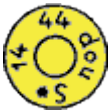


Ammunition head stamps

The following is a non-comprehensive overview of ammunitions head stamps used within this country for ammunition marking.



Blanstroy (formerly Sele and Bello), Prague



The factory of arms and ammunition, Povazhska Bystrica.



«ZBROYOVKA BRNO», Brno.

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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