

TECHNICAL SPECIFICATIONS AND BASIC CHARACTERISTICS

SVZ 58 Selfloading rifle with fixed stock cal. 7,62x39mm

Main Characteristics: The SVZ 58 is a automatic rifle chambered for standard 7.62×39mm cartridge small-arms ammunition designed and manufactured in Czechoslovakia and accepted into service in 1958. (as a Sa. vz.58). While externally resembles the Soviet AK-47 (AKM), it is a different design based on a short-stroke gas piston. It shares no parts with Kalashnikov rifles incl. the magazine. The SVZ 58 rifle is a selective fire gas-operated weapon with the two locking lugs system (different locking system as in AKM rifle). It was primarily designed for use by standard army units – as the fixed stock is basic version of such a army rifle and permits more accurate aiming and firing in comparison with the folding stock. The rifle uses a trigger mechanism with a lever-type fire mode selector, which is also a manual safety against accidental discharge and comes supplied with standard accessory kit. The weapon is fed from a detachable box magazine with a 30-round cartridge capacity and made from a lightweight alloy. The rifle's iron sights consist of a fully adjustable front post and a tangent rear sight with a sliding notch with range denominations from 100 to 800 m, graduated every 100 m. The front sight base also serves as a mounting platform for the Mod. 58 edged standard rifle bayonet.



SVZ 58 Selfloading rifle Basic Tactical-Technical Characteristics	
Rifle Type	Semiautomatic rifle with fixed wooden stock
Assault rifle Producer	Compel Industries – Slovakia (European Union)
Caliber/Cartridge	Standard 7,62x39mm
Weight of weapon	2,90 kg (without magazine), 3,59 kg (with full magazine)
Weapon Length	845 mm (fixed stock)
Barrel Length	390 mm
Magazine capacity	30 rounds detachable box magazines
Muzzle velocity	705 m/s
Max. effective range	600 m

Standard Weapon Equipment & Accessories:

- Automatic rifle Mod.58P with fixed wooden stock
- 2 pcs of Standard box magazines for 30 rounds
- 1 pcs of Mod.58 standard rifle bayonet
- 1 pc of Magazines textile carrying bag
- 1 pc of Carrying weapon shoulder strap
- 1 pc of Cleaning-kit & tool-kit carrying textile case
- 1 pc of Standard cleaning kit incl. cleaning rod, brush, oilcan and rag

