

## Project CZ S 805 A

This is a project of weapon for the 21st century soldier. Modular design of the weapon enables simple changing of the caliber, at the moment are available calibers 5,56x45NATO, 7,62x39 a 6,8 x 43.



Three barrel lengths are available in each caliber, enabling to build a classic rifle, a carbine or a short compact gun. This increases users comfort.

The weapon utilizes a standard breech system with a rotating bolt powered by hot gases from the barrel by means of a piston.

If needed, the weapon can be turned by rotating of the gas cylinder into a true manual repeater, with all advantages of such a weapon for a sniper.



By simple replacement of the magazine well it is possible to utilize in the weapon different kinds of magazines.

The weapon can be fired in all shooting positions and modes, i.e. in a single shot, limited two shot burst and full automatic mode (long burst).

Folding stock can be adjusted lengthwise, providing a shooting comfort to shooters of all statures.

The stock can be removed from the weapon entirely while maintaining full operation of the weapon. Weapon in such a configuration is significantly shorter and can be mounted on vehicles or used as a port – firing weapon.

The weapon was designed upon requirement of a Czech weapons producing company. Our company made a full technical documentation and first prototypes of the weapon.

Tactical and technical parameters	
Caliber	5.56, 5.8, 7.62 mm
Cartridge	5.56x45 NATO, 6.8 x 43, 7.62 x 39
Weight	3,6 kg
Barrel length	..... mm
Overall length	.... / .... mm
Magazine capacity	20 / 30 / 100
Rate of fire	750 rounds per minute
Sights	adjustable

