

vz. 16

GP Tg vz. 16 is a heavy machine gun chambered in either 12,7x108 russian or .50 BMG caliber, based on the DShKM design. now available as a brand new, modernized and advanced version and offered as a portable or vehicle-mounted infantry support weapon. The DShKM is a gas operated, belt fed, air cooled machine gun that fires from an open bolt and in automatic mode only. The gas piston and chamber are located below the barrel; the gas piston is of the long stroke type and is attached to the bolt carrier. The gas chamber is fitted with a gas regulator, which requires a special wrench to make adjustments. The rear of the receiver houses two spring buffers, one for the bolt and one for the bolt carrier. The heavy barrel is finned for better cooling, and is fitted with a large muzzle brake. The barrel can be detached from the weapon and replaced quite fast and easily. The machine gun is chambered for 12,7x108mm or .50 BMG ammunition and primarily designated for defeating the lightly armoured targets, fire installations and living force of enemy at the distance up to 1.500 – 2.000 m as well as for the defeat of slow-speed low-altitude air targets (helicopters, aircrafts, UAVs) at slant distances of up to 1.500 m.



Caliber	Barrel length	Overall length	Firing rate	Range	Weight w/o support
12,7x108/ .50 BMG	1070mm	1625mm	600 rpm	2000m	34kg