



Kord

Mission

The 12.7mm Kord heavy machine gun is designed to engage enemy light armored targets, weapons, and personnel at ranges up to 2,000 meters and low-altitude air targets at slant ranges up to 1,500 m.

The 6P50-3 machine gun is mounted on boats, sea-going ships, and stationary objects.

When completed with a machine gun mount and stand with bipods, the Kord can be mounted on boats and ships and provide aimed fire from the platforms

The machine gun consists of the 6U16 machine gun mount, SP machine gun stand and 6P50-1 infantry machine gun, which can be quickly installed and removed.

If required, the machine gun can be easily removed with the machine gun mounting and used directly for fire support of friendly forces in any kind of hostilities. The design of the machine gun mount, when installed on a weapon platform, provides mounting of the ammo box on a tipping part of the mount, stow locking of the machine gun, collecting empty cases or their ejection (forward or down-right), collecting belt links, rapid displacement of the machine gun relative to the mount for its placement inside the platform in a hatch, doors, etc.

Features

Owing to the efficient engineering solutions used in its design and its high manufacturability, the Kord machine gun offers high combat and operational characteristics. It differs from their counterparts in:

- high operational reliability at the ambient temperatures of ± 50 °C, in a dusty environment, after immersion in water, without multi-day cleaning and lubrication, under icing conditions, as well as in other harsh environments;
- trouble-free operation and the capability to conduct intense fire without additional barrel cooling while maintaining the aiming accuracy;
- stable grouping, accuracy of fire, and rate of fire throughout the entire service life;
- ease of maintenance and the opportunity to eliminate some malfunctions directly by the crew using the single SPTA set, as well as maintainability in the field using the group and repair SPTA sets.

Ammunition:

12.7mm (12.7x108) rounds with armor-piercing incendiary and armor-piercing incendiary tracer bullets, metal link is used for belt loading.



Delivery of a 12.7mm Kord machine gun chambered for 12.7x99mm NATO ammunition is possible for all its available design versions.

Main characteristics:

- Caliber, mm: 12.7
- Cyclic rate of fire, rds/min: 600 – 750
- Muzzle velocity, m/s: 820 – 860
- Effective range of fire, m: 2000
- Barrel life, shots: 10000
- Weight, kg: 80
- Overall dimensions, mm (length x width x height): 1980x810x1625

АО «Рособоронэкспорт» – единственная в России государственная организация по экспорту всего спектра продукции, услуг и технологий военного и двойного назначения. Входит в Госкорпорацию Ростех. «Рособоронэкспорт» образован 4 ноября 2000 года и является одним из лидеров мирового рынка вооружений. На долю компании приходится более 85% экспорта российских вооружения и военной техники. «Рособоронэкспорт» взаимодействует с более чем 700 предприятиями и организациями оборонно-промышленного комплекса России. География военно-технического сотрудничества России – более 70 стран.

Российская Федерация,
107076, г.Москва, ул Стромьнка, 27,
АО «РОСОБОРОНЭКСПОРТ», Пресс-служба
Тел.: +7 (495) 534 61 83;
Факс: +7 (495) 534 61 53
www.roe.ru

