



## RLN-RF



RLN-RF is a short-range air defense missile for protection of troops and important facilities, at range up to 12 km and at the altitudes up to 8 km.

Main targets for RLN-RF are low altitude flying vehicles, attack helicopters, airplanes, cruise missiles and UAVs. It can be used in active mode using the aiming radar, as well as in semi-passive mode using electro-optical tracking and directing by the illuminator.

Rocket is highly maneuverable for engaging fast moving targets. Homing head has lock on after launch ability – in the final phase of the missile's flight.

### TECHNICAL CHARACTERISTICS:

Max. range:	12 km;
Ceiling:	8 km;
Length:	3050 mm
Caliber:	170 mm
Rocket mass:	110 kg
Warhead mass:	10 kg
Fuse:	Radar proximity and impact fuse
Homing head:	Semi-active radar homing
Rocket motor:	Two stage solid rocket

