BOJHOTEXHNYKN NHCTNTYT MILITARY TECHNICAL INSTITUTE

МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ REPUBLIC OF SERBIA MINISTRY OF DEFENCE

RLN-TK



RLN-TK 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-IC are low altitude flying vehicles, attack helicopters, airplanes, cruise missiles and UAVs. It can be used in passive mode, without enemy detection.

Rocket is highly maneuverable for engaging fast moving targets. Homing head has lock on after launch ability for longer ranges, as well as high resistance to passive and active jamming.

TECHNICAL CHARACTERISTICS:

Max. range: Ceiling: Length: Caliber: Rocket mass: Warhead mass: Fuse: Homing head: Rocket motor: 12 km 8 km 2955 mm 170 mm 100 kg 11 kg Laser proximity/contact Thermal FPA detector Two stage solid rocket



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