BOJHOTEXHNYKN NHCTNTYT MILITARY TECHNICAL INSTITUTE

МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ REPUBLIC OF SERBIA MINISTRY OF DEFENCE

LASER GUIDED ROCKET S-8LGR



PURPOSE:

Semi-active laser guided rocket S-8LGR is and easy-to-use, cost effective and flexible guided rocket with high precision effects.

S-8LGR has an in-built laser seeker that can read a specially coded laser being reflected of a target. The target can be marked either before launching the rocket from the launching platform or even by a remote source, such as a soldier on the ground or another second flying platform.

The basic purpose of the rocket is to defeat soft and light armored targets.

TECHNICAL CHARACTERISTICS:

Maximum range: Accuracy (CEP): Operating temperature: Length: Caliber: Guidance: Rocket mass: Warhead weight: Warhead type: Rocket motor propellant: 1.5 km - 6 km 1 m -60 °C to +60 °C 1639 mm 80 mm Homing SAL (Semi-Active Laser) 13.3 kg 3.3 kg Dual purpose (shaped charge and high-explosive) Double base



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