BOJHOTEXHUYKU UHCTUTYT MILITARY TECHNICAL INSTITUTE

МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ REPUBLIC OF SERBIA MINISTRY OF DEFENCE



50 mm SHAPED-CHARGE FRAGMENTATION WARHEAD, (KPBG 50 mm)



KPBG 50 mm warhead is intended for destruction and neutralization of live force, combat and non-combat vehicles, tanks and various facilities on the ground or in the water. It is integrated on remotely controlled combat multirotor Komarac 1 aerial vehicles.

TECHNICAL CHARACTERISTICS:

Dimensions and weight: Ø61×239 mm, 585 g (with fuze 890 g)

Effect: Armor-piercing and fragmentation

Fuze: UET M24
Armor penetration: >200 mm
Lethal radius: >15 m

Shaped-charge WH caliber: 50 mm
Number of fragments: 525

Operational temperature range: from -30°C to +50 °C

Life cycle: 15 years





