BOJHOTEXHUYKU UHCTUTYT MILITARY TECHNICAL INSTITUTE

МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ REPUBLIC OF SERBIA MINISTRY OF DEFENCE



OSA M79 SHAPED-CHARGE FRAGMENTATION WARHEAD (KPBG OSA M79)



KPBG OSA M79 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 2 aerial vehicles and on unmanned aerial vehicle with Osica single-use warhead.

TECHNICAL CHARACTERISTICS:

Dimensions and weight: Ø98×362 mm; 2,16 kg (with fuze)

Effect: Armor-piercing and fragmentation

Fuze: UET M24P1

Armor penetration: >400 mm
Lethal radius: >20 m
Shaped-charge WH caliber: 90 mm
Number of fragments: 928

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

Life cycle: 15 years





