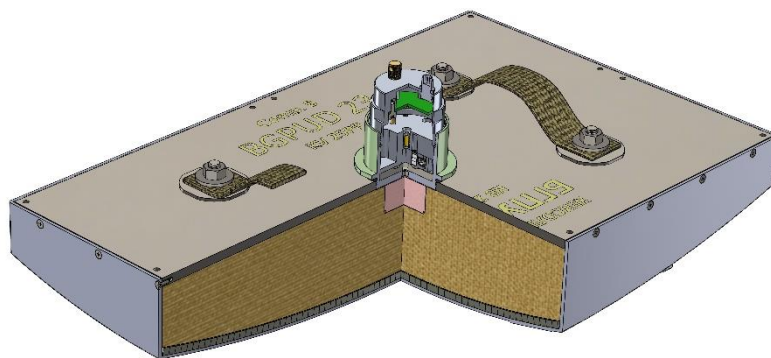




23 DIRECTIONAL FRAGMENTATION WARHEAD (BGPUD 23)



BGPUD 23 warhead is intended for destruction and neutralization of combat and non-combat vehicles and various facilities on the ground or in the water from distances. It is integrated on CM2 unmanned aerial vehicles, but it can also be used in other systems. It possesses a uniform and directional distribution of hard-metal fragments, as well as high effectiveness. When activated at height of 50 m, within a 36 meter circle, it ensures uniform impact distribution per m^2 and high-energy armor-piercing effect.

TECHNICAL CHARACTERISTICS:

Dimensions:	427×272×82 mm, without fuze
Weight:	Up to 23,9 kg, with fuze
Fuze:	UET M25
High-explosive:	Hexolite (Composition B), 9,6 kg
Armor penetration at 50m:	> 4 mm
Initial fragments speed:	~1,8 km/s
Weight and number of fragments:	1,75 g; 4500
Effect density:	>three hits per m^2
Operational temperature range:	from -30°C to +50 °C
Life cycle:	15 years

