

130 mm, M1 HE fragmentation warhead

The HE fragmentation warhead 130 mm M1 is an explosive lethal device primarily intended for effective action against enemy targets. It is used as an explosive device for equipping an unmanned aircraft. This lethal device consists of assembly of warhead with fragmentation envelope made of steel balls of a diameter of 6 mm and safety-arming mechanism M17SP (SAM) with related electronics.

TECHNICAL DATA:

Calibre (mm)	130
Length (mm)	230
Mass (kg)	8.65
Explosive mass (kg)	1.8
Effective range (m)	min 14
Maximum fragmentation range (m)	300

SAM M17SP

Dimension (mm)	Ø55 × 61
Self-destruction outside command	
Arming power from the aircraft and 4 levels of safety	
Reliable action time 5 hours after launch and after arming	
Power consumption (W)	< 5

