



01 / PRODUCT OVERVIEW

M1

130 mm HE fragmentation warhead M1

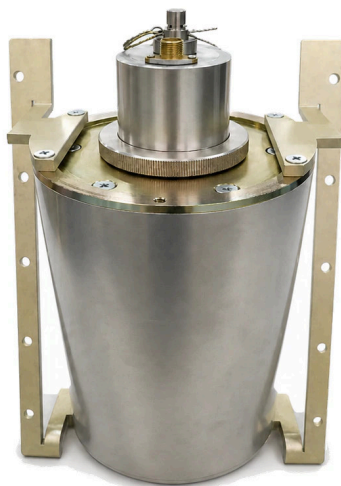


FIG 01 PRODUCT CONFIGURATION

min 14

EFFECTIVE RANGE (M)

8.65

MASS (KG)

130

CALIBRE (MM)

230

LENGTH (MM)

01.1 / OVERVIEW

High-explosive fragmentation warhead for equipping unmanned aircraft, built from a warhead assembly with a fragmentation envelope of 6 mm steel balls and an M17SP safety-arming mechanism with associated electronics.

TYPE
HECALIBRE
130 mmSTANDARD
Eastern**PROCUREMENT AND COMPLIANCE**

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



TECHNICAL DATA

M1 / AMMUNITION

IDENTITY AND CONSTRUCTION

Calibre (mm)	130
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BALLISTIC PERFORMANCE

Effective range (m)	min 14
Maximum fragmentation range (m)	300

DIMENSIONS, MASS AND SUPPLY

Length (mm)	230
Mass (kg)	8.65
Explosive mass (kg)	1.8
SAM dimension (mm)	Ø55 × 61

ADDITIONAL TECHNICAL DATA

Fragmentation envelope	steel balls of a diameter of 6 mm
SAM	M17SP
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