



01 / PRODUCT OVERVIEW

M17

57 mm illuminating rocket M17



FIG 01 PRODUCT CONFIGURATION

450 m/s

MUZZLE VELOCITY

57 mm

CALIBRE

5500 ± 500 m

MAX RANGE

3.9 kg

MASS

01.1 / OVERVIEW

A 57 mm electrically ignited illuminating rocket made up of a parachute and flare section, a time delay unit and a rocket motor, fired from 57 mm straight and helical rocket launchers to illuminate the field during combat operations and for surveillance and identification of vessels during coastal patrol.

TYPE

Illuminating

CALIBRE

57 mm

STANDARD

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.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

M17 / AMMUNITION

IDENTITY AND CONSTRUCTION

Calibre	57 mm
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BALLISTIC PERFORMANCE

Muzzle velocity	450 m/s
Max range	5500 ± 500 m
Operating temperature	0 ÷ +50 °C

DIMENSIONS, MASS AND SUPPLY

Mass	3.9 kg
Length	1064 mm
Propellant mass	0.97 kg

ADDITIONAL TECHNICAL DATA

Rocket engine operation time	1.5 s
Functioning time of delay element	25 ± 2 s
Luminous intensity	300000 cd
Burning time of flare	min 70 s
Ignition	electrical