



01 / SYSTEM OVERVIEW

M91

120 mm M91 Hand Anti-Tank Rocket



FIG 01 PRODUCT CONFIGURATION

120 mm

CALIBRE

250 m

EFFECTIVE RANGE

205 m/s

MUZZLE VELOCITY

13 kg

MASS OF LAUNCHER WITH ROCKET

01.1 / OVERVIEW

120 mm shoulder-launched HEAT rocket penetrating at least 700 mm of homogeneous armour, effective range 250 m.

TYPE

HEAT

CALIBRE

120 mm

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

M91 / WEAPON SYSTEM

DIMENSIONS AND MASS

Calibre	120 mm
Mass of launcher with rocket	13 kg
Rocket mass	7.35 kg
Length	1350 mm
Rocket length	950 mm

PERFORMANCE AND OPERATION

Muzzle velocity	205 m/s
Max range	1960 m
Effective range	250 m
Fuze self-destruct time	4 to 6 s

ADDITIONAL TECHNICAL DATA

Type	HEAT
Fuze arming distance	8 to 25 m
Penetration on homogeneous armour plate	>= 700 mm
Operating temperature	-30 to +45 deg C
Packing	1 rocket in a launcher, 2 launchers in a wooden case, 8 cases on a pallet



CONFIGURATION VIEWS

M91 / SUPPLEMENTARY CATALOGUE VIEWS

FIG 02 / with launcher tube

