



01 / PRODUCT OVERVIEW

M14

40x46 mm HE-SD grenade launcher round M14



FIG 01 PRODUCT CONFIGURATION

78 m/s

MUZZLE VELOCITY

40 mm

CALIBRE

400 m

MAX RANGE

237 g

ROUND MASS

01.1 / OVERVIEW

A 40 mm x 46 low-velocity high-explosive round with a self-destruct fuze, intended for firing from NATO-standard 40 mm low-velocity grenade launchers against targets in the open and in shelters at ranges from 50 m to 400 m.

TYPE

HE

CALIBRE

40x46 mm

STANDARD

NATO

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

M14 / AMMUNITION

IDENTITY AND CONSTRUCTION

Calibre	40 mm
Fuze arming distance	8 – 30 m
Fuze self-destruct time	12 – 20 s

BALLISTIC PERFORMANCE

Muzzle velocity	78 m/s
Max range	400 m
Operating temperature	-42 to +63 °C

DIMENSIONS, MASS AND SUPPLY

Round mass	237 g
Grenade mass	186 g

ADDITIONAL TECHNICAL DATA

Lethal radius	≥ 5 m
---------------	-------