



01 / PRODUCT OVERVIEW

M25

40x51 mm shrapnel round M25

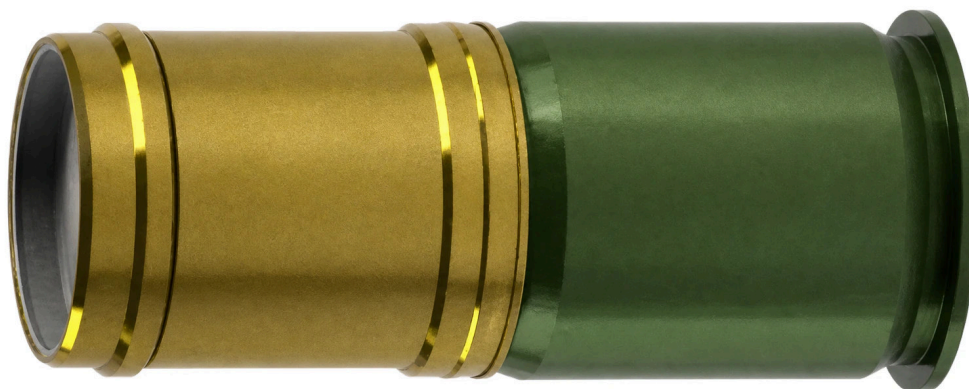


FIG 01 PRODUCT CONFIGURATION

120 m/s

MUZZLE VELOCITY

max 225 g

PROJECTILE MASS

40 mm

CALIBRE

25 to 50 m

FIRING RANGE

01.1 / OVERVIEW

A 40 mm x 51 shrapnel round for the six-shot 40 mm/6 M11D multi-shot grenade launcher, carrying 160 heavy-metal pellets for use against personnel in shelters and in the open and against non-armoured objects on the ground and in the air between 25 m and 50 m.

TYPE

Shrapnel

CALIBRE

40 mm x 51

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

M25 / AMMUNITION

IDENTITY AND CONSTRUCTION

Calibre	40 mm
Projectile mass	max 225 g

BALLISTIC PERFORMANCE

Muzzle velocity	120 m/s
Firing range	25 to 50 m
Operating temperature	-30 to +50 °C

DIMENSIONS, MASS AND SUPPLY

Round mass	max 320 g
Round length	max 102.5 mm
Pellet diameter	4 mm

ADDITIONAL TECHNICAL DATA

Number of pellets (heavy metal)	160
Precision on vertical waved paper target 3x3 m (at 50 m)	min 80 pellets in target