



01 / PRODUCT OVERVIEW

M18

40 mm x 46 thermobaric round M18

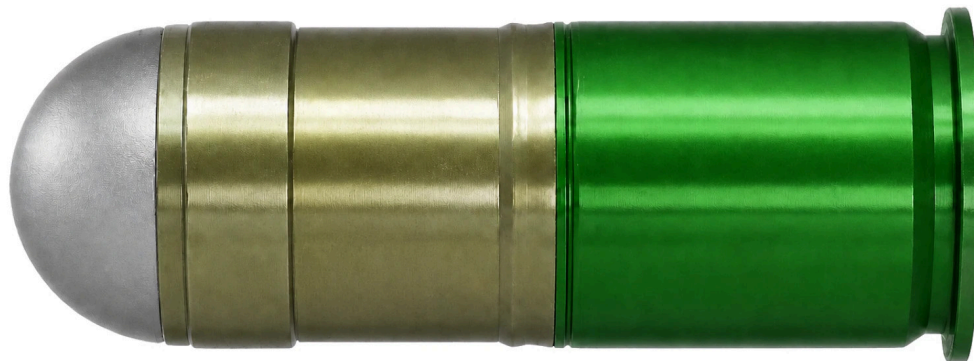


FIG 01 PRODUCT CONFIGURATION

40 mm

CALIBRE

210 g

ROUND MASS

1 bar

OVERPRESSURE AT 1 M DISTANCE

160 g

GRENADE MASS

01.1 / OVERVIEW

A 40 mm x 46 thermobaric round that acts with high temperature and a shock wave against personnel in shelters and in the open, and against light armoured and non-armoured vehicles.

TYPE

Thermobaric

CALIBRE

40x46 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.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

M18 / AMMUNITION

IDENTITY AND CONSTRUCTION

Calibre	40 mm
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BALLISTIC PERFORMANCE

Epicenter temperature	1500 °C
Overpressure at 1 m distance	1 bar
Operating temperature	-30 ÷ +50 °C

DIMENSIONS, MASS AND SUPPLY

Round mass	210 g
Grenade mass	160 g

ADDITIONAL TECHNICAL DATA

Open zone of destruction	2 m ²
Closed zone of destruction	4 m ³