



01 / PRODUCT OVERVIEW

M04

40 mm Smoke Bullet-Trap Rifle Grenade



FIG 01 PRODUCT CONFIGURATION

40 mm

CALIBRE

250 m

MAX RANGE WITH 5.56X45 MM SS 109

56 m/s

MUZZLE VELOCITY WITH 5.56X45 MM SS 109

580 g

GRENADE MASS

01.1 / OVERVIEW

40 mm bullet-trap smoke rifle grenade emitting for 80 s after a delay of 7.5 s.

TYPE
SmokeCALIBRE
40 mmSTANDARD
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

M04 / AMMUNITION

IDENTITY AND CONSTRUCTION

Calibre	40 mm
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BALLISTIC PERFORMANCE

Muzzle velocity with 5.56x45 mm SS 109	56 m/s
Muzzle velocity with 7.62x51 mm	68 m/s
Max range with 5.56x45 mm SS 109	250 m
Max range with 7.62x51 mm	380 m
Operating temperature	-30 to +50 deg C

DIMENSIONS, MASS AND SUPPLY

Grenade mass	580 g
Length	370 mm
Packing	39 grenades in a tin box, box in a wooden case, 12 cases on a pallet

ADDITIONAL TECHNICAL DATA

Delay time	7.5 s
Smoke time	80 s