



01 / PRODUCT OVERVIEW

M04

40x46 mm TPSFM Practice Round

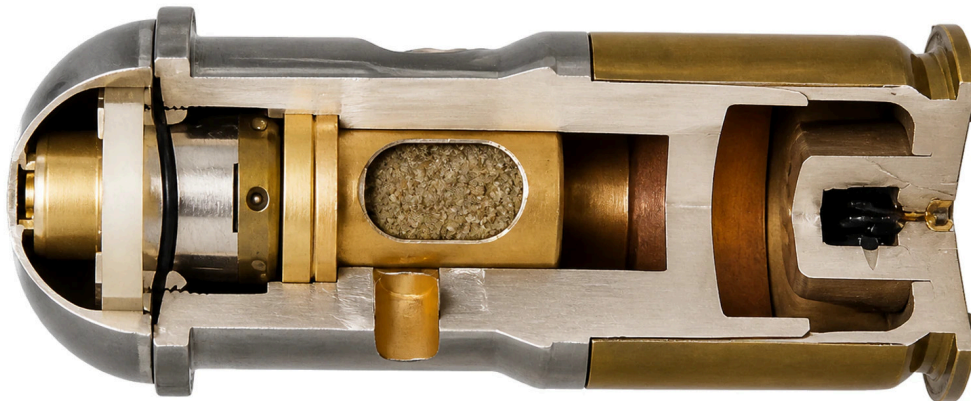


FIG 01 PRODUCT CONFIGURATION

78 m/s

MUZZLE VELOCITY

40x46 mm

CALIBRE

400 m

MAX RANGE

233 g

ROUND MASS

01.1 / OVERVIEW

40x46 mm target practice smoke, flash and marker round replicating service ballistics to 400 m.

TYPE

Practice

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

M04 / AMMUNITION

IDENTITY AND CONSTRUCTION

Calibre	40x46 mm
Fuze arming distance	8 to 30 m

BALLISTIC PERFORMANCE

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

DIMENSIONS, MASS AND SUPPLY

Round mass	233 g
Grenade mass	181 g
Round length	max 104 mm
Packing	3 rounds per polyethylene bag, 54 bags in a wooden case, 16 cases on a pallet

ADDITIONAL TECHNICAL DATA

Precision on vertical target at 100 m	$V_p \leq 0.25$ m, $V_v \leq 0.35$ m
Smoke type	white
Bursting sound upon impact	80 dB
Weapon compatibility	M203, M79 and similar 40 mm low-velocity grenade launchers