



01 / PRODUCT OVERVIEW

M69

100 mm HEAT-T shell M69



FIG 01 PRODUCT CONFIGURATION

900 m/s

MUZZLE VELOCITY

3000 m

COMBAT RANGE

12.2 kg

PROJECTILE WEIGHT

1.00 kg RDX

EXPLOSIVE CHARGE

01.1 / OVERVIEW

Fixed 100 mm shaped-charge tracer anti-armour round with RDX charge, penetration 300 mm.

TYPE
HEATCALIBRE
100 mmSTANDARD
Eastern**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

M69 / AMMUNITION

IDENTITY AND CONSTRUCTION

Projectile weight	12.2 kg
Projectile length	638 mm
Cartridge case length	695 mm
Fuze	UTU M72B1, impact, superquick and delay action

BALLISTIC PERFORMANCE

Muzzle velocity	900 m/s
Combat range	3000 m
Penetration	300 mm

DIMENSIONS, MASS AND SUPPLY

Complete round weight	25.6 kg
Complete round length	1094 mm
Packaging	2 rounds in a wooden case

ADDITIONAL TECHNICAL DATA

Explosive charge	1.00 kg RDX
Propellant charge	4.25 kg
Tracer burning time	5 s
Weapon compatibility	100 mm tank gun (T-55), 100 mm SPG M44, 100 mm coastal gun M87



CONFIGURATION VIEWS

M69 / SUPPLEMENTARY CATALOGUE VIEWS

FIG 02 / technical section

