



01 / PRODUCT OVERVIEW

40 mm x 365 AHEAD

40x365 mm AHEAD anti-drone round



FIG 01 PRODUCT CONFIGURATION

980±15 m/s

MUZZLE VELOCITY

1025±15 g

PROJECTILE MASS

40 mm

CALIBRE

max 2500 g

ROUND MASS

01.1 / OVERVIEW

An anti-drone round for the 40 mm L/70 gun consisting of a brass cartridge case with percussion gun primer, propellant charge and an AHEAD projectile filled with steel rollers released by a small ejection charge, fitted with a point-detonating remote-settable electronic time fuze with electronic self-destruction.

TYPE

Other filling

CALIBRE

40x365 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

40 mm x 365 AHEAD / AMMUNITION

IDENTITY AND CONSTRUCTION

Calibre	40 mm
Cartridge	40 mm x 365
Projectile mass	1025±15 g
Fuze self-destruction time	13 s

BALLISTIC PERFORMANCE

Muzzle velocity	980±15 m/s
Maximum pressure of powder gases	319 MPa
Operating temperature	-30 ÷ +50 °C

DIMENSIONS, MASS AND SUPPLY

Round mass	max 2500 g
------------	------------

ADDITIONAL TECHNICAL DATA

Gun	40 mm L/70
-----	------------