

ANTIDRONE AMMUNITIONS

BUILT FOR UAV DEFENCE



12.7x99_{MM}

7.62X51_{MM}

ANTIDRONE AMMUNITIONS

Antidrone Ammunitions 12.7x99 mm and 7.62x51 mm are specialized ammunitions designed to provide maximum efficiency against drones at distances of up to 100 meters for 7.62x51 mm and up to 250 meters for 12.7x99 mm.

With its high-quality construction and advanced material composition, this ammunition offers a reliable and powerful solution to counter drone threats.

Discarding Sabot – Fragmented Kinetic Hit Design
Ammunition

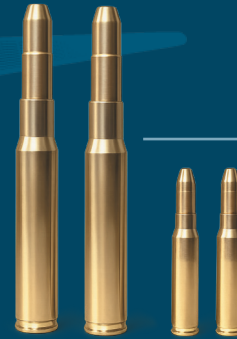
Against Threats & Targets:

FPV Drone, Rotary Wing Drone or Fixed-Wing Drone

Tested with standard military semi-automatic rifles,
machine guns in Single, Burst, Serial, live firing tests.

WEAPON COMPATIBILITY

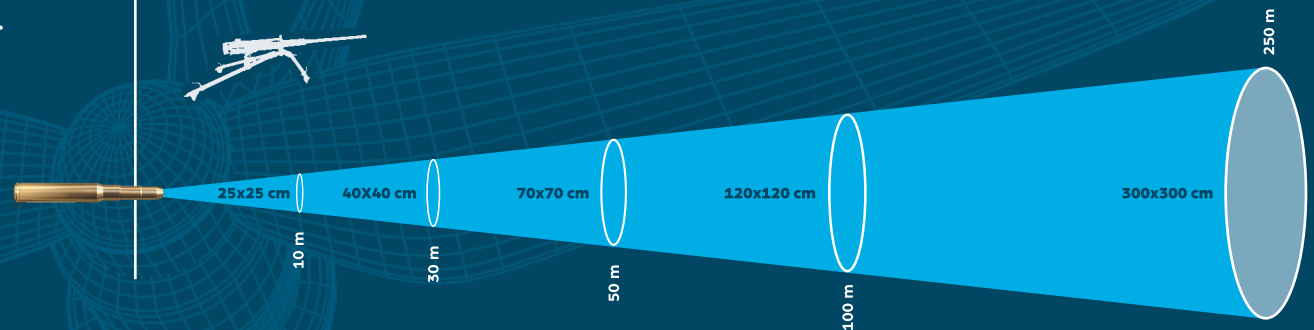
All standard military weapons linked or with magazine.



12.7X99 MM
7.62X51 MM

FEATURE	12.7X99 MM	7.62 X51 MM
CALIBER	12.7 × 99 mm	7.62 × 51 mm
PROJECTILE SIZE	9.5 mm	5 mm
PROJECTILE TYPE	Steel	Steel
CASE MATERIAL	Brass case	Brass case
BULLET WEIGHT	653 gr (~42,3 gr)	149 gr (~9,65 gr)
MUZZLE VELOCITY	950 m/s ±10%	850 m/s ±10%
EFFECTIVE RANGE	0–250 m	0–100 m

TARGET DISPERSION



ANTIDRONE SHOTSHELLS

COUNTERING UAV THREATS



12 CAL

ANTIDRONE SHOTSHELLS

12.Cal is a specialized ammunition designed to provide maximum efficiency against drones at distances of up to 100 meters.

With its high-quality construction and advanced material composition, this ammunition offers a reliable and powerful solution to counter drone threats.

- Discarding Sabot – Fragmented Kinetic Hit Design Ammunition
- Against threats & Targets: FPV Drone, Rotary Wing Drone or Fixed-Wing Drone
- Tested with 1320 bar shotguns in Single, Burst, Serial, live firing tests
- Steel Fragments Effective engagement range 100 meter in serial firing

FEATURE	ANTIDRONE SHOTSHELLS
CALIBER	12/76
CASE MATERIAL	Plastic
CASE LENGTH	76 mm – 89 mm
BRASS HEIGHT	16 mm
PROJECTILE WEIGHT	40 gr
MUZZLE VELOCITY	400 m/s
EFFECTIVE RANGE	0–100 m
WORKING CONDITIONS	Designed for 12/76, 1320 bar proof pressurer



12 CAL

TARGET DISPERSION

