



60MM MAPAM

ADVANCED MORTAR ROUND



Mortar Anti-Personnel Anti-Material (MAPAM) ammunitions offers improved lethality (up to 100%) over conventional mortar ammunitions. The mortar's pre-fragmented payload can be tailored to meet specific user requirements to ensure an optimum lethal area against various target sets. The pre-fragmented payload also provide the advantage of precision control over the danger zone, giving friendly troops much more responsive fire support in close combat.

DECISIVE FIREPOWER FOR YOUR TROOPS

Significantly decreases collateral damage

Superior close combat capability

Safer handling thanks to IM capabilities



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Technical Details

Main dimensions

Outer diameter	60 mm
Length	402 mm
Weight projectile	fuzed 1.97 kg six-pack (incl. mortars) 18 kg
Min. range	100 m
Max. range	up to 3,500 m (0.85 m barrel)
Muzzle velocity	76 to 250 m/s
Nominal pressure	530 bar
Fuze	Compatible with all in-service fuzes
Weapon	Compatible with NATO smoothbore mortars
Service temperature	-46°C to +63°C

Explosives/Propellant

Explosive	PBXN-110 or Comp. B
Explosive mass	317 g
Primary charge	0 charge
Additional charges	up to 5 charges

Packaging

Wood box for 6 rounds	18 kg
Pallet containing 24 boxes	460 kg

Classification

UN No.	0321
Class	1.2E
NATO Stock No.	1310-DO-010-2017
US Type Ref.	M1061

Additional Information

Environmental requirements	MIL-STD 331A
Deviation in target range (based on 3,500m)	2%



Specifications subject to change without notice.

GENERAL DYNAMICS
Ordnance and Tactical Systems-Canada

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