

40 mm x 46, HEDP M99 P1 Grenade launcher ammunition

The round 40 mm x 46 HEDP M99 P1 is intended for firing from grenade launcher 40 mm of NATO system of low velocity.

It is used against humans, light armored vehicles and technical and material means.

TECHNICAL DATA:

• Calibre (mm)	40
• Round mass (g)	252
• Grenade mass (g)	200
• Explosive mass (g)	45
• Round length (mm) max	106.5
• Muzzle velocity (m/s)	78
• Fuze arming distance (m)	8 to 30
• Precision on vertical target, at the distance of 100 m (m) $V_p \leq 0.25, V_v \leq 0.35$	
• Max range (m)	400
• Penetration (mm of steel plate)	65
• Lethal radius (m)	≥ 5
• Operating temperature (°C)	-42 to +63



WEAPON COMPATIBILITY:

M203; M79; MGL MK1; HK69A1; F2000 or other similar weapons

