

# 40 mm x 46, HEDP M99

## Grenade launcher ammunition

The round 40 mm x 46 HEDP M99 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)  | 42         |
| • 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)   | 60         |
| • Lethal radius (m)   | $\geq 5$   |
| • Operating temperature (°C)  | -42 to +63 |



### WEAPON COMPATIBILITY:

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

