



40 MM PRODUCT SYSTEM

40 X 46MM LV HE



SYSTEM OVERVIEW

A High Explosive round that expels fragments upon blast, making it useful against personnel targets.

GENERAL

Length (mm)	104
Weight (g)	220
Primer Type	Percussion
Warhead / Charge	Pre-fragmented / Comp A5
Fuze	PIBD Fuze
Arming Distance (m)	14 to 28
Operating Temperature (°C)	-40 to +63
Hazard Classification	1.1E
UN Number	0006

PERFORMANCE

Muzzle Velocity (m/s)	76
Maximum Range (m)	400
Lethal Radius (m)	5
Capability	Blast with fragmentation

WEAPON COMPATIBILITY

STK 40GL, HK69A1, M203, M79, AG36, MK13, M320A1, Milkor and Rippel Effect MGL

PACKAGING

Packing	18 rounds in M2A1 metal box
Dimensions (mm)	300 x 155 x 185 (L x W x H)
Volume (m3)	0.008
Gross Weight (kg)	8