

40 x 46mm LV ER ABM HE S491

A High Explosive round with air bursting capability to provide higher lethality, fuze functionality and accuracy effective against defilade targets.



40mm LV ER

General

Length (mm)	104
Weight (g)	263
Primer Type	Percussion
Warhead / Charge	Fragmentation / Comp A5
Fuze	Programmable Time Fuze
Safe and Arm	Mechanical and Electronic
Arming Distance (m)	15 to 30
Operating Temperature (°C)	-40 to +63
Hazard Classification	1.1E
UN Number	0006

Performance

Muzzle Velocity (m/s)	100
Maximum Range (m)	600
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 (m ³)	0.008
Gross Weight (kg)	8