

## 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 <sup>3</sup> )	0.008
Gross Weight (kg)	8