



40 MM PRODUCT SYSTEM

40 X 53MM HV HEDP-SD



SYSTEM OVERVIEW

A High Explosive Dual Purpose round with self-destruct capability that is effective against light armoured and personnel targets and performs well on oblique angle targets.

GENERAL

Length (mm)	112
Weight (g)	350
Primer Type	Percussion
Warhead / Charge	Pre-fragmented with Shaped Charge / Comp A5
Fuze	PIBD Self-destruct Fuze
Arming Distance (m)	18 to 40
Operating Temperature (°C)	-40 to +63
Hazard Classification	1.1E
UN Number	0006

PERFORMANCE

Muzzle Velocity (m/s)	242
Maximum Range (m)	2200
Lethal Radius (m)	5
Capability	Penetrates 78mm RHA plate and self-destructs

WEAPON COMPATIBILITY

STK 40AGL MK2, GMG, MK19 Mod 3 and others

PACKAGING

Packing	32 rounds linked in PA120 metal box
Dimensions (mm)	477 x 162 x 264 (L x W x H)
Volume (m3)	0.02
Gross Weight (kg)	19