



MARTIN ELECTRONICS, INC.

Product Information Sheet



HighOrderUnbelievablyNastyDestructiveSeries

40MM LV Multi-Purpose Grenade

Description

The **HELLHOUND** 40mm Low Velocity Multi-Purpose Grenade is a fixed type ammunition designed to be fired from a 40mm Grenade Launcher M79, M203 (attached to the M16/M16A1/M16A2 rifle) or Milkor MK-1. The round consists of an A5 filled metal projectile body with a rotating band, a point initiating-base detonating fuze with Safe and Arm technology, and a cartridge case assembly. Upon impact with the target, the firing pin is driven into the detonator, which in turn initiates the spit back charge, producing a jet which initiates the explosive train from the base forward, resulting in an armor piercing jet of molten metal and fragmentation of the projectile body. With twice the fill amount of an M433 and a 40% increase in the shrapnel pattern and a lethal diameter out to **10 meters**, the **HELLHOUND** will provide superior performance against both Troops in the Open and MOUT type engagements and **unsurpassed door breaching capabilities!**



HELLHOUND

RELEASE THE HOUNDS!



Technical Information

Type	HEDP	Body Material	Steel
Weight	225 grams (88 grams A5)	Fuze	SF801/M550
Length	110mm	Charge	A5
Weapons	M79, M203, Milkor MK-1 launchers	Penetration	90mm mild steel @ normal impact with antipersonnel fragmentation
Range Max.	400m (437.6 yds)	Muzzle Velocity	80mps (262fps)

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