



# MARTIN ELECTRONICS, INC.

## Product Information Sheet



# DirectRangeAirConsumingOrdnance 40MM LV Multi-Purpose Grenade

### Description

The **DRACO** 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 Enhanced Blast Explosive (EBX) 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, a 40% larger fragment pattern and the Thermobaric effect of the EBX compound, the **DRACO** will provide superior performance against both Troops in the Open and MOUT type engagements.



DRACO

## When you absolutely, positively need to eliminate the enemy!



### Technical Information

<b>Type</b>	Enhanced Blast - Multi-Purpose	<b>Body Material</b>	Steel
<b>Weight</b>	225 grams (90g YJ05)	<b>Fuze</b>	SF801/M550
<b>Length</b>	120mm	<b>Charge</b>	EBX
<b>Weapons</b>	M79, M203, Milkor MK-1 launchers	<b>Penetration</b>	65mm mild steel @ normal impact with antipersonnel fragmentation
<b>Range Max.</b>	400m (437.6 yds)	<b>Muzzle Velocity</b>	80mps (262fps)

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