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POC\_SPEC\_AR-1-ME

## Product Specification Sheet

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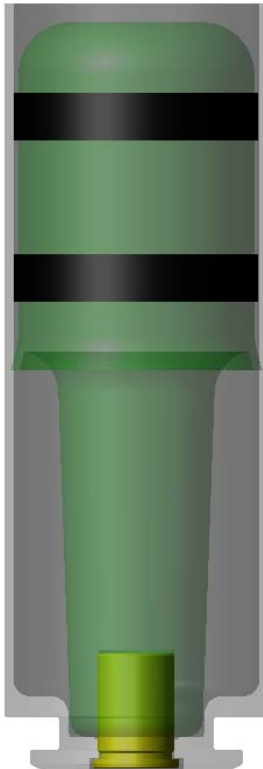
All specifications are average and are subject to change without notice.

### AR-1-ME

### ARWEN<sup>®</sup> Impact Baton, Medium Energy

#### PHYSICAL & OPERATIONAL

- **Model No.** AR-1-ME
- **Description** ARWEN<sup>®</sup> Impact Baton, Medium Energy
- **Caliber** 37mm ARWEN<sup>®</sup>
- **Cartridge Type** Rebated Cartridge Case
- **Cartridge Material** Aluminum, Black Anodized
- **Outside Diameter** 40mm
- **Overall Height** 110mm
- **Overall Weight** 145g ± 1g
- **Projectile Weight** 78g ± 1g
- **Projectile Color** Black
- **Net Explosive Quantity** 0.55g
- **Muzzle Velocity** 61m/s (200fps) Average – ARWEN 37 Barrel
- **Kinetic Energy at Muzzle** 144J (106ft-lbf)
- **Range** 75m
- **Compatibility** All 37mm ARWEN<sup>®</sup> Compatible Weapon Systems
- **Waterproof** Lacquer coated primer, and sealed propellant cartridge



#### SHIPPING INFORMATION

- **UN Number** 0012
- **Proper Shipping Name** Cartridges for Weapons, Inert Projectile
- **UN Class** 1.4S
- **Labels Required** Explosive, 1.4S
- **Quantity Per Package** 12 Cartridges (2-4 boxes in master box)  
75 Cartridges in metal drum
- **Total Package Weight** Box: 2.04kg (12 Cartridges)  
Drum: 13.6kg (75 cartridges)
- **Package Type** Fiberboard Boxes or Metal Drum with Lever Lock Lid meeting UN Specification
- **Package Dimensions** Box: 16x24x19.5 cm (12 Cartridges)  
Drum 35cm x 31cm (5 gal.)

