



# POLICE ORDNANCE Company Inc.

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POC\_SPEC\_AR-99

## Product Specification Sheet

Revision B 2016-07-27

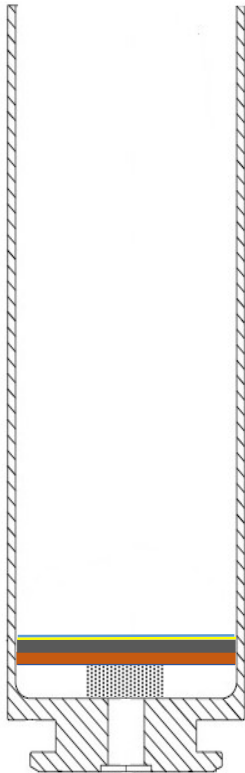
All specifications are average and are subject to change without notice.

### AR-99

### ARWEN® Launching Cup Cartridge

#### PHYSICAL & OPERATIONAL

- **Model No.** AR-99
- **Description** ARWEN® Launching Cup Cartridge
- **Caliber** 37mm ARWEN®
- **Cartridge Type** Rebated Cartridge Case
- **Cartridge Material** Aluminum, Black Anodized
- **Outside Diameter** 40mm
- **Overall Height** 110mm
- **Overall Weight** 67g ± 1g
- **Projectile Weight** N/A
- **Projectile Color** N/A
- **Net Explosive Quantity** 1.4g
- **Muzzle Velocity** N/A
- **Kinetic Energy at Muzzle** N/A
- **Range** 50 – 75 m depending on barrel angle and type of projectile
- **Compatibility** All 37mm ARWEN® Compatible Weapon Systems
- **Note:** *Launching cup adapter required*
- **Waterproof** Lacquer coated primer, and sealed propellant cartridge



#### SHIPPING INFORMATION

- **UN Number** 0014
- **Proper Shipping Name** Cartridges for Weapons, Blank
- **Hazard 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: 1.42 kg (12 Cartridges)  
Drum: 9.6 kg (75 cartridges)
- **Package Type** Fiberboard Boxes or Metal Drum with Lever Lock Lid meeting UN Specifications
- **Package Dimensions** Box: 16x24x19.5 cm (12 Cartridges)  
Drum 35cm x 31cm (5 gal.)
- **US DoT Ref. No.** EX2017080242