



# POLICE ORDNANCE Company Inc.

22 Riviera Drive, Markham, Ontario, Canada L3R 5M1

Tel: 905-479-2223 Fax: 905-479-8558

[www.PoliceOrdnance.com](http://www.PoliceOrdnance.com) [Sales@PoliceOrdnance.com](mailto:Sales@PoliceOrdnance.com)



## ARWEN® Less Lethal System

POC\_SPEC\_AR-4-Y

### Product Specification Sheet

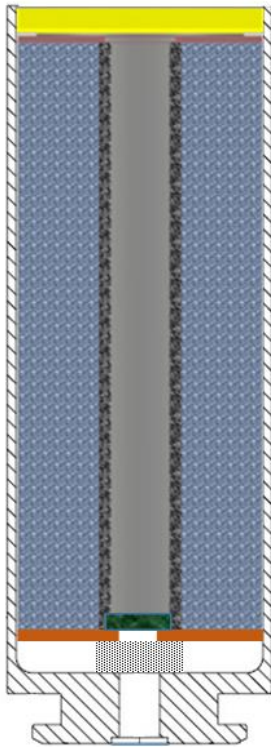
Revision G 2016-09-08

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

### AR-4-Y

### ARWEN® Pyrotechnic Yellow Smoke, Standard Energy

#### PHYSICAL & OPERATIONAL



- **Model No.** AR-4-Y
- **Description** ARWEN® Pyrotechnic Yellow Smoke, Standard Energy
- **Caliber** 37mm ARWEN®
- **Cartridge Type** Rebated Cartridge Case
- **Cartridge Material** Aluminum, Black Anodized
- **Outside Diameter** 40mm
- **Overall Height** 110mm
- **Overall Weight** 173g +-2g
- **Projectile Material** Aluminum Canister containing Pyrotechnic compound
- **Projectile Weight** 102g +-1g
- **Net Explosive Quantity** 2.3g
- **Muzzle Velocity**
- **Range** 50~75m depending on Barrel Angle
- **Discharge Time** 2.5 ~ 3 minutes
- **Irritant Agent** N/A Safe Smoke
- **Net Irritant Agent** N/A
- **Compatibility** All 37mm ARWEN® Compatible Weapon Systems

#### SHIPPING INFORMATION

- **UN Number** UN0303
- **Proper Shipping Name** Ammunition, Smoke
- **Hazard Class** 1.4G (8)
- **Labels Required** Explosive, 1.4G; Corrosive
- **Quantity Per Package** Box: 12 Cartridges (2-4 boxes in master box)  
Drum: 75 Cartridges
- **Total Package Weight** Box: 2.27kg (12 Cartridges)  
Drum: 14.9kg (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.** EX2016040329

