

Operations center 2370 Nash Road, Bowmanville, Ontario Canada L1C 6S5

www.arwenlesslethal.com

POC_SPEC_AR-4-R

Product Specification Sheet

Revision G 2016-09-08

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

AR-4-R ARWEN® Pyrotechnic Red Smoke, Standard Energy

PHYSICAL & OPERATIONAL Model No. AR-4-R ARWEN® Pyrotechnic Red Smoke,

Standard Energy 37mm ARWEN® Caliber

Cartridge Type Rebated Cartridge Case Cartridge Material Aluminum, Black Anodized

40mm **Outside Diameter** Overall Height 110mm **Overall Weight** 173g ±2g

Aluminum Canister containing Pyrotechnic compound \triangleright Projectile Material

Projectile Weight 102g ±1g **Net Explosive Quantity** 2.3 g

Muzzle Velocity

Description

50~75m depending on Barrel Angle Range

Discharge Time $2.5 \sim 3 \text{ minutes}$ Irritant Agent N/A Safe Smoke

Net Irritant Agent

All 37mm ARWEN® Compatible Weapon Systems Compatibility

SHIPPING INFORMATION

UN0303 **UN Number**

Ammunition, Smoke **Proper Shipping Name**

1.4G (8) **Hazard Class**

Explosive, 1.4G, Corrosive Labels Required

Box:12 Cartridges (2-4 boxes in master box) **Quantity Per Package** Drum: 75 Cartridges in metal drum

Box: 2.27kg (12 Cartridges) Total Package Weight Drum: 14.9kg (75 cartridges)

Fiberboard Boxes or Metal Drum with Lever Lock Lid Package Type

meeting UN Specifications

Package Dimensions Box: 16x24x19.5 cm (12 Cartridges)

Drum 35cm x 31cm (5 gal.)

US DoT Ref. No. EX2016040329



