



Police Ordnance Company Inc-Arwen Less Lethal
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Operations center
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POC_SPEC_AR-5-OC

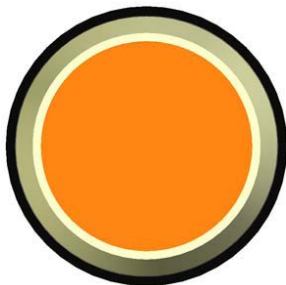
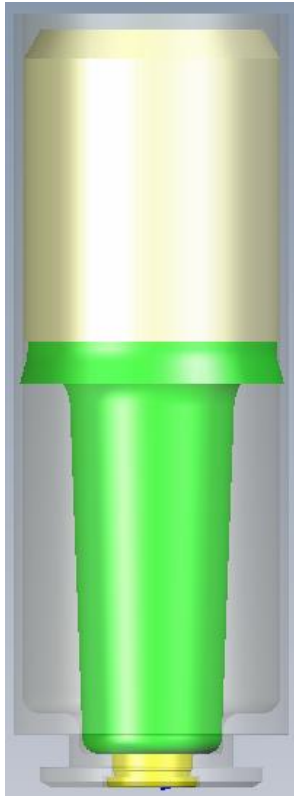
Product Specification Sheet

Revision G 2016-08-26

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

AR-5-OC ARWEN® Barricade Penetrating, Standard Energy OC Irritant, Powder

PHYSICAL & OPERATIONAL



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|---------------------------------|---|
| ➤ Model No. | AR-5-OC |
| ➤ Description | ARWEN® Barricade Penetrating, Standard Energy OC Irritant, Powder |
| ➤ Caliber | 37mm ARWEN® |
| ➤ Cartridge Type | Rebated Cartridge Case |
| ➤ Cartridge Material | Aluminum, Black Anodized |
| ➤ Outside Diameter | 40mm |
| ➤ Overall Height | 110mm |
| ➤ Overall Weight | 123g ±2g |
| ➤ Projectile Material | Composite Plastic with Orange Frangible Disk |
| ➤ Projectile Weight | 56g ±1g |
| ➤ Net Explosive Quantity | 1.3g |
| ➤ Muzzle Velocity | 139m/s (456 fps) |
| ➤ Range | 80m |
| ➤ Discharge Time | Instantaneous, Upon Impact |
| ➤ Irritant Agent | OC Blend – 10% OC (oleoresin capsicum) |
| ➤ Net Irritant Agent | 6 ±1g |
| ➤ Compatibility | All 37mm ARWEN® Compatible Weapon Systems |

SHIPPING INFORMATION

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|-------------------------------|--|
| ➤ UN Number | UN0301 |
| ➤ Proper Shipping Name | Ammunition, Tear Producing |
| ➤ Hazard Class | 1.4G (6.1) (8) |
| ➤ Labels Required | Explosive, 1.4G; Toxic, Corrosive |
| ➤ Quantity Per Package | Box: 12 Cartridges (2-4 boxes in master box) Drum: 75 Cartridges |
| ➤ Total Package Weight | Box: 1.93kg (12 Cartridges) Drum: 11.6kg (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. | EX2016040328 |