

POC\_SPEC\_AR-5-P

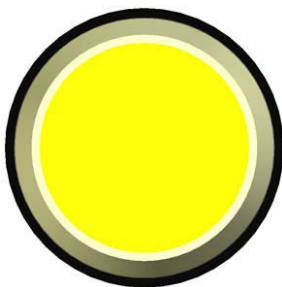
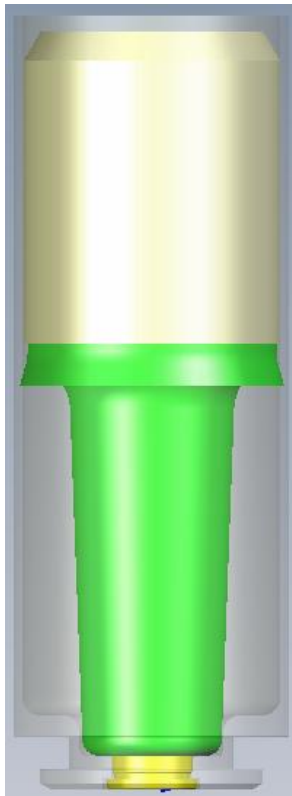
## Product Specification Sheet

Revision G 2016-08-23

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

### AR-5-P

### ARWEN® Barricade Penetrating, Standard Energy Inert, Powder



#### PHYSICAL & OPERATIONAL

➤ <b>Model No.</b>	AR-5-P
➤ <b>Description</b>	ARWEN® Barricade Penetrating, Standard Energy Inert Powder - Practice
➤ <b>Caliber</b>	37mm ARWEN®
➤ <b>Cartridge Type</b>	Rebated Cartridge Case
➤ <b>Cartridge Material</b>	Aluminum, Black Anodized
➤ <b>Outside Diameter</b>	40mm
➤ <b>Overall Height</b>	110mm
➤ <b>Overall Weight</b>	123g ±2g
➤ <b>Projectile Material</b>	Composite Plastic with Yellow Frangible Disc
➤ <b>Projectile Weight</b>	56g ±1g
➤ <b>Net Explosive Quantity</b>	1.3g
➤ <b>Muzzle Velocity</b>	139m/s (456 fps)
➤ <b>Range</b>	80m
➤ <b>Discharge Time</b>	Instantaneous, Upon Impact
➤ <b>Irritant Agent</b>	N/A - Inert Powder, 6 ±1g
➤ <b>Net Irritant Agent</b>	N/A
➤ <b>Compatibility</b>	All 37mm ARWEN® Compatible Weapon Systems

#### SHIPPING INFORMATION

➤ <b>UN Number</b>	UN0012
➤ <b>Proper Shipping Name</b>	Cartridges for Weapons, Inert Projectile
➤ <b>Hazard Class</b>	1.4S
➤ <b>Labels Required</b>	Explosive, 1.4S
➤ <b>Quantity Per Package</b>	Box: 12 Cartridges (2-4 boxes in master box) Drum: 75 Cartridges
➤ <b>Total Package Weight</b>	Box: 1.93kg (12 Cartridges) Drum: 11.6kg (75 cartridges)
➤ <b>Package Type</b>	Fiberboard Boxes or Metal Drum with Lever Lock Lid meeting UN Specifications
➤ <b>Package Dimensions</b>	Box: 16x24x19.5 cm (12 Cartridges) Drum 35cm x 31cm (5 gal.)
➤ <b>US DoT Ref. No.</b>	EX2016040326