

POC_SPEC_AR-99

Product Specification Sheet

Revision B 2016-07-27

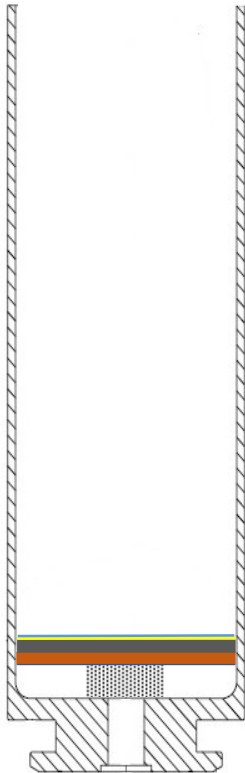
All specifications are average and are subject to change without notice.

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:	<i>Launching cup adapter required</i>
➤ 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