



PRODUCT SPECIFICATION SHEET

ARWEN® 37mm Valve Impact Baton, CS Irritant

All specifications are nominal and subject to change without notice.

Revision J 2025-10-22

PHYSICAL & OPERATIONAL	
Model No.	AR-3-CS
Description	ARWEN® Valve Impact Baton, CS Irritant
Calibre	37mm ARWEN®
Cartridge Material	Aluminium, Black Anodize
Body Diameter	40mm
Overall Height	110mm
Overall Weight	145g
Projectile Weight	78g
Projectile Colour	Blue valve cap, green baton
Net Explosive Quantity	0.61g
Muzzle Velocity	75 m/s (245 fps)
Kinetic Energy at Muzzle	218 J (161 ft-lbf)
Range	100m
Irritant Agent	CS Dust 2-chlorobenzalmalononitrile
Net Irritant Agent	3g
Compatibility	All 37mm ARWEN® compatible weapon systems
Waterproof	Propellant and Primer completely sealed
SHIPPING INFORMATION	
UN Number	UN0301
Proper Shipping Name	AMMUNITION, TEAR PRODUCING MUNITIONS, PRODUISANT DES LARMES
Hazard Class	1.4G (6.1) (8)
Labels Required	Explosive, 1.4G, Toxic, Corrosive
Package Type	Fiberboard Boxes meeting UN Specifications
US DoT Ref. No.	EX2016040328

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