



PRODUCT SPECIFICATION SHEET

ARWEN® 37mm Barricade Penetrator, CS Irritant Powder

All specifications are nominal and subject to change without notice.

Revision J 2025-10-22

PHYSICAL & OPERATIONAL	
Model No.	AR-5-CS
Description	ARWEN® Barricade Penetrator, CS Irritant Powder
Calibre	37mm ARWEN®
Cartridge Material	Aluminium, Black Anodize
Body Diameter	40mm
Overall Height	110mm
Overall Weight	123g
Projectile Weight	56g
Projectile Colour	Composite plastic, blue frangible disc
Net Explosive Quantity	1.3g
Muzzle Velocity	138 m/s (456 fps)
Range	80m
Discharge Time	Instant, upon impact
Irritant Agent	CS Dust, 2-chlorobenzalmalononitrile
Net Irritant Agent	6g
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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