

PRODUCT SPECIFICATION SHEET

ARWEN® Pyrotechnic Smoke, CS Irritant

All specifications are nominal and subject to change without notice.

Revision K 2026-11-03

PHYSICAL & OPERATIONAL	
Model No.	AR-2-CS
Description	ARWEN® Pyrotechnic Smoke, CS Irritant
Calibre	37mm ARWEN®
Cartridge Material	Aluminium, Black Anodize
Body Diameter	40mm
Overall Height	110mm
Overall Weight	173g
Projectile Weight	102g
Projectile Colour	Aluminium canister containing pyrotechnic compound
Net Explosive Quantity	2.3g
Range	75m
Discharge Time	30 ± 10 sec
Irritant Agent	CS Smoke (2-chlorobenalmalononitrile)
Net Irritant Agent	80g
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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Operations Center: 80 Hines rd. Kanata, ON K2K 2T8 www.arwenlesslethal.com