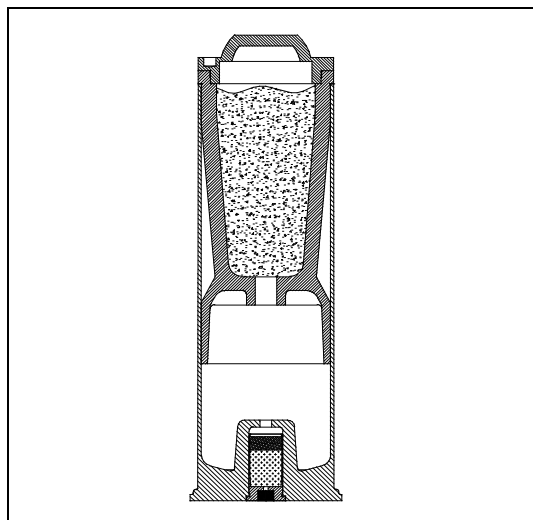


MODEL No.	DESCRIPTION:
3421	37MM CN Powder Barricade, Smokeless
3431	37MM CS Powder Barricade, Smokeless
3441	37MM OC Powder Barricade, Smokeless
Revision A 01/14	



NOT TO SCALE

**WARNING:** CSI manufactures a variety of CTS less lethal products which are under pressure, pyrotechnic, incendiary, emit projectiles, generate smoke, or are explosive in nature. When used in accordance with CTS training guidelines and the individual agency's policy, they are intended to cause varying degrees of pain and injury, which are temporary. These products are restricted to law enforcement, corrections, and military personnel and are used to gain compliance, disperse crowds, restore order, or temporarily incapacitate dangerous persons. In rare circumstances, CTS less-lethal products may cause damage to property, serious bodily injury or death. Therefore, any person using the force option depicted on this page should receive proper training to ensure the safest and most effective use.

PHYSICAL & OPERATIONAL	
Type	Barricade Penetrating Munitions
Caliber	37MM
Weapon Compatibility	37MM 1.5" Riot Guns / M79 Type Grenade Launcher
Cartridge Length	5.45" (138.4 mm)
Effective Range*	50 Yards (45 M)
Muzzle Velocity	385 – 425 ft./sec
Discharge Time	Instantaneous
Warranty	5 Years from Shipment Date
All specifications are average and are subject to change without notice. All performance specifications are based on testing conducted in Jamestown, PA USA, At an elevation of 1,058 feet above sea level at ambient temperature conditions.	

SHIPPING INFORMATION	
Proper Shipping Name	Ammunition Smoke
UN Number	0303
Hazard Class	1.4G
Labels Required	1.4 Explosive
Quantity Per Package	64
Total Package Weight	39 lb
Package Type	1A2 Steel Drum
Package Dimensions	19 x 12 (7 gal. drum) Also used for Overnight Packages
Net Explosive Weight	.418 G

\*Effectiveness is dependent upon the type of weapon, angle of impact, environmental conditions, and the type of the intermediate barrier. The greatest probability for penetration occurs when the projectile impacts 90° perpendicular to the intermediate barrier. General usage in tactical situations involves intermediate barriers, such as single pane exterior windows, vehicle windows, pressed wood particle doors, 1-2 layers of wallboard, and interior hollow core doors.

**CAUTION:** These less-lethal munitions are designed for specific tactical situations. One must be trained specifically in the deployment of barricade penetrating munitions and exercise extreme care and caution to minimize the possibility of this projectile striking a human opposite the barrier.