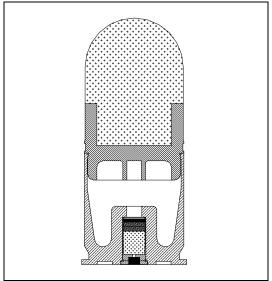


PRODUCT SPECIFICATIONS

MODEL No.	DESCRIPTION:	
4510	40MM Frangible Impact+™- Inert Powder	
4550	40MM Frangible Impact+™ – Orange Marking Powder	
	Revision D 5/21	



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, if used incorrectly, 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	Point Control Impact Munitions	
Caliber	40MM	
Weapon Compatibility	All 40MM Launchers, M203, M79 and Multi-Launcher Type	
Cartridge Length	4.0" (101.6 mm)	
Effective Range*	50 Yards	
Projectile Weight	39 gm	
Projectile Material	Polyurethane Foam	
Overall Weight	85 gm	
Velocity	290-320 ft./sec	
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	Cartridges For Weapons, Inert		
	Projectile		
UN Number	UN0339		
Hazard Class	1.4C		
Labels Required	1.4C Explosive		
Quantity Per Package	96		
Total Package Weight	32 LB		
Package Type	1A2 Steel Drum		
Package Dimensions	7 Gal. 12"X19"		

*The Model 4510 and 4550 frangible Impact+ munitions are spin-stabilized projectile and deliver multi-effects of blunt trauma and dispersal of inert or marking powder on and around target. Although it is extremely accurate and consistent, accuracy is dependent on the launcher, using open sights vs. an improved sight, environmental conditions, and the operator. Effectiveness depends on many variable, such as distance, clothing, stature, and the point where the projectile impacts.

CAUTION: Shots to the head, neck, thorax, heart, or spine can result in fatal or serious injury.









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