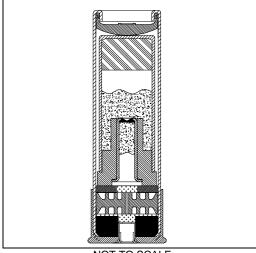


PRODUCT SPECIFICATIONS

MODEL No.	DESCRIPTION:	
2590-1	12GA Warning Signal 100 Meter	
	Revision B 5/17	



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	Aerial Flash-Bangs	
Caliber	12 GA	
Weapon Compatibility	Cylinder Bore, 18" Barrel Minimum	
Cartridge Length	2.75" (69.8 mm)	
Effective Range*	100 Meters	
Sound Output	165-175 dB Average	
Light Output	3 Million Candela Minimum	
Terminal Effects	Explosion and Bright Flash	
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	
UN Number	0412	
Hazard Class	1.4E	
Labels Required	Explosive 1.4E	
Quantity Per Package	100 Cartridges	
Total Package Weight	12 lb.	
Package Type	Fiberboard Box	
Package Dimensions	12 ½" x 8 ¼" x 5 ⁵⁄8"	
Net Explosive Weight	2.63 gm per unit	

*Effective ranges may vary depending on the shotgun, barrel diameter, barrel length, environmental conditions.

CAUTION: Do not fire this round directly at a crowd, or individual person. The Model 2590-1 should be fired at least 50' (15 M) above any human subjects. Do not fire directly into any building.







