

ALWAYS
ON *target*

5.56MM SHORT STOP® SRTA

FRANGIBLE SHORT-RANGE TRAINING AMMUNITION



FEATURES & ADVANTAGES

- > 5.56mm SRTA SHORT STOP® cartridges are fully qualified with General Dynamics Ordnance and Tactical Systems - Canada's proprietary TOXFREE® (lead free) primers
- > Cartridges contain no lead or heavy metals, completely safe for indoor firing ranges and shoot houses with no risk of lead contamination
- > Available in clipped or linked configuration
- > Fully frangible TOXFREE® projectile design allows for engagement on steel targets at an extremely close range with no heavy metal contamination or ricochet
- > 100 meter match engagement range and max range of just 600 meters
- > No weapon conversion necessary
- > 5.56mm SRTA has been fully type classified by the U.S. Army under M1037 designation

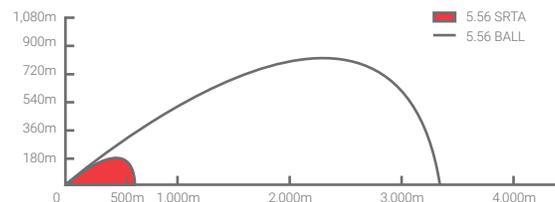


PRIMER AND PROJECTILE
ARE 100% LEAD-FREE

APPLICATIONS

- > Allows for training with rifle calibers on pistol ranges
- > Training in ranges with greatly reduced safety templates
- > Training in indoor ranges where reduced ricochet and splashback is critical

TRAJECTORY ANALYSIS





COMPONENTS*		5.56MM X 45MM SRTA
Projectile mass		2.25g (35grains)
Projectile material		Copper/nylon frangible compound; Projectile may come with or without colored blue tip
Cartridge case		Brass (copper alloy 70/30)
Primer		Boxer type
Propellant		Double-base smokeless powder
BALLISTIC DATA* (FIXED TEST BARREL)		
Maximum range		600m (1,970ft)
Ballistic match		Less than 20cm (8in) difference to MPI at 100m vs conventional ball (+ or - 2mils)
Accuracy (mean radius)		Less than 8cm (3in) mean radius at 100m (328ft)
Velocity at 21°C (70°F)		800m/s (2625ft/s) at 24m (80ft)
Chamber pressure at 21°C (70°F)		270 MPa (39,000 psi)
TERMINAL EFFECT*		
Frangibility		The projectile breaks up and does not perforate a 6.4mm thick (1/4 in) armored steel plate (AR500) when fired perpendicularly at 5m (16ft)
Splashback at 1.2m (48in) from target		None
USE		
General		For use in bolt-action and gas-operated weapons without any modification
Handling		This lethal frangible ammunition requires the same handling and safety precautions as with service ammunition
Firing modes		Single shot, burst and fully-automatic
Noise level		Comparable to service rounds
STORAGE		
Recommended storage		Cool, dry environment
Warranty		One year

* Dimensions, weights and velocities are nominal. Values are dependent on type of weapon, barrel length, rifling, cleanliness, etc.

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CANADA (HOME OFFICE)

GENERAL DYNAMICS
Ordnance and Tactical Systems-Canada

1 450 581 5999
Management System Certified
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↑ www.gd-otscanada.com

USA

GENERAL DYNAMICS
Ordnance and Tactical Systems

1 860 404 0162
1 800 465 8255 (USA Only)