

ALWAYS  
ON target®

# 7.62MM SHORT STOP®

LIMIT YOUR RANGE NOT YOUR TRAINING™

## OVERVIEW

Short Stop® Short-Range Training Ammunition (SRTA) rounds are designed for use on ranges where ricochet and stray bullets present a problem. The unique design of the Short Stop® bullet allows it to match the accuracy of conventional ammunition at 100m, while reducing maximum range to 600m. All Short Stop® cartridges feature projectiles produced from a frangible copper-filled polymer, which lowers the danger of ricochet and splashback while eliminating environmental contamination.



*The 7.62mm SRTA ball and tracer cartridges are type classified as M973 (ball) and M974 (tracer) by the US DoD.*

## APPLICATIONS

- > Training in urban areas with greatly reduced safety templates
- > Training on indoor ranges where reduced ricochet is critical
- > Sniper-initiated assault training at facilities using improvised bullet traps
- > Firing off ships at remote targets

## BALL AND TRACER SHORT-RANGE TRAINING AMMUNITION

## FEATURES AND ADVANTAGES

- > No weapon modifications required
- > Non-toxic projectiles
- > Greatly reduced safety/danger zone; greater training flexibility
- > Excellent accuracy and ballistic match to conventional ammunition at 100m
- > Convoy protection, live-fire training
- > Same recoil, noise level and function as conventional ammunition
- > Frangible projectiles; decreased damage to range infrastructure and targets
- > Surface Danger Zone (SDZ) is approximately 10% of conventional munitions



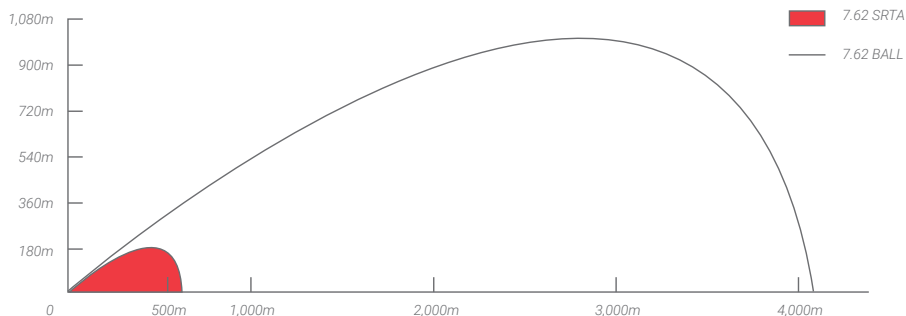
7.62mm Short Stop® Linked



COMPONENTS*		7.62 x 51MM
Projectile mass	4g (62 grains)	
Projectile material	Copper/polymer frangible compound	
Cartridge case	Brass (copper alloy 70/30)	
Primer	Boxer type	
Propellant	Single or double-base smokeless powder	
BALLISTIC DATA* (FIXED TEST BARREL)		
Maximum range	600m (1,970ft)	
Trajectory match	±1mil at 100m (330ft) vs conventional ball	
Accuracy (indoors)	10cm (4in) mean radius at 100m (328ft)	
Velocity at 21°C (70°F)	800m/s (2,625ft/s) at 24m (80ft)	
Chamber pressure at 21°C (70°F)	185 MPa (26,835psi)	
TERMINAL EFFECT*		
Frangibility	The projectile breaks up and does not perforate a 9.5mm thick (3/8in) armored steel plate when fired perpendicularly at 5m (16ft)	
Splashback at 1.2m (48in) from target	None	
Gelatine penetration	Similar to conventional ball	
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 / Shelf Life	One-Year Warranty / Five-Year Shelf Life	

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

### TRAJECTORY ANALYSIS



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#### CANADA (HOME OFFICE)

### GENERAL DYNAMICS Ordnance and Tactical Systems-Canada

5 Montée des Arsenaux  
Repentigny, QC J5Z 2P4  
Canada  
Tel. 1 450 581 5999  
Management System Certified  
ISO 9001, ISO 14001 & ISO 45001

↑ [www.gd-otscanada.com](http://www.gd-otscanada.com)

#### USA

### GENERAL DYNAMICS Ordnance and Tactical Systems

P.O. Box 576  
Avon, CT 06001-0576 USA  
Tel. USA only: 1 800 465 8255  
Tel. 1 860 404 0162  
Fax 1 860 404 0169