

# Limit your range... ...not your training™ WITH 5.56 SHORT STOP® FRANGIBLE SHORT-RANGE TRAINING AMMUNITION



Short Stop® short-range training ammunition (SRTA) rounds are designed for use on ranges where ricochet and conventional ammunition safety templates present a problem. The unique design of the Short Stop® bullet allows it to match the accuracy of conventional ammunition at 100 m, while reducing maximum range under 600 m. All Short Stop® cartridges feature frangible copper-polymer blend projectiles, which reduces significantly the danger of ricochet and splashback while eliminating environmental contamination.

## Features and advantages:

- Lead free cartridge
- Reduces ricochet and splashback
- Reduces damage on steel targets
- Greatly reduces safety/danger zone
- Provides greater training flexibility
- Decreased damage to range infrastructure and targets
- Accuracy and ballistic match to conventional ammunition at 100 m
- Same recoil, noise level and function as conventional ammunition
- Reduces range set-up/maintenance costs
- Surface danger area reduced to approximately 1% when compared to conventional ball munitions
- No weapon modification required
- Available clipped or linked and with or without blue colored tip

## 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



Shown above - 5.56mm SRTA impacts on steel target. Projectiles are designed to yaw, thus reducing range and terminal effects.



ALWAYS  
ON *target*®

5.56mm

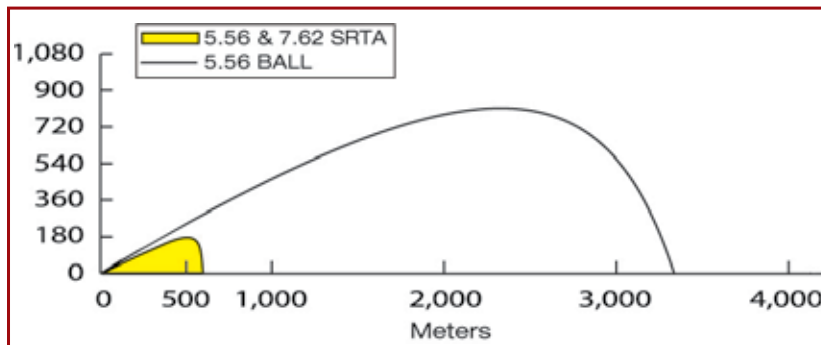
# Limit your range... not your training™

## WITH 5.56 MM SHORT STOP®

### FRANGIBLE SHORT-RANGE TRAINING AMMUNITION

COMPONENTS	5.56 x 45 mm
Projectile mass	2.25 g (35 grains)
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
<b>BALLISTIC DATA (fixed test barrel)</b>	
Maximum range	600 m (1,970 ft.)
Ballistic match	Less than 20 cm difference to MPI at 100 m vs conventional ball (+ or - 2 mils)
Accuracy (mean radius)	Less than 10 cm ( 4 in.) mean radius at 100 m (328 ft.)
Velocity at 21° C (70° F)	800 m/s (2625 ft./s) at 24 m (80 ft.)
Chamber pressure at 21° C (70° F)	252 MPA (36,550 Psi)
<b>TERMINAL EFFECT</b>	
Frangibility	The projectile breaks up and does not perforate a 6.4 mm thick (3/8 in.) armored steel plate (AR500) when fired perpendicularly at 5 m (16 ft.)
No splashback at 1,2 m (48") from target	None
<b>USE</b>	
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
<b>STORAGE</b>	
Recommended storage	Cool, dry environment
Warranty	One year

Trajectory analysis



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ON *target*™

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