



IN THE BATTLE SINCE 1888



25 mm M793 TP-T (TARGET PRACTICE-TRACER) AMMUNITION

**Consistent performance in varying
temperature conditions**

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Australian Munitions' 25 mm M793 TP-T ammunition conforms to the design parameters of NATO STANAG 4173 and is ballistically matched to the M792 HEI-T and the GD-OTS MP-SD-T Mk2 cartridges. The cartridge consists of an inert projectile crimped into a steel cartridge case. The projectile consists of a hollow steel body, crimped nosepiece, iron driving band and consolidated tracer. The cartridge is filled with Australian Munitions propellant featuring Ballistic Temperature Independence.

The projectile is blue in colour and is inert except for the tracer. The projectile is used in training and gun system testing for the M242 25 mm automatic cannon.

Australian Munitions' 25 mm M793 TP-T ammunition is manufactured at our Benalla munitions facility.

SPECIAL FEATURES

Australian Munitions' 25 mm M793 TP-T ammunition employs a specially designed extruded propellant. The composition is primarily nitrocellulose with added stabiliser; ballistic moderants and flash suppressant.

The propellant in our 25 mm M793 TP-T ammunition exhibits a very low temperature coefficient of ballistics to ensure that velocities and pressures do not change greatly with variations in ammunition temperature.

PACKAGING

Australian Munitions' 25 mm M793 TP-T ammunition can be supplied in the following standard packaging configurations:

- Linked ball: two linked belts of 15 rounds per PA125 container

Our 25 mm M793 TP-T ammunition will be shipped in standard military packaging conforming to the UN recommendations for transport of dangerous goods. The packages are classified as Hazard Division 1.2C, UN Number 0328, Proper Shipping Name – Cartridges for Weapons, Inert Projectile.

Details of the above mentioned packaging configurations can be supplied upon request.



CHARACTERISTICS



Australian Munitions' 25 mm M793 TP-T ammunition exhibits the following nominal performance characteristics:

Length of complete round	220 mm (Max)
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Projectile weight	184 g
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Muzzle velocity	1100 m/s
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Propellant type	AR2220
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Extreme temperature range	-54 °C to 71 °C
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