



5"/54 NAVAL AMMUNITION

Proven consistent operational reliability



CHARACTERISTICS

Projectile length	546.0 mm
Projectile weight	30 kg
Projectile velocity @ 24 m from the muzzle	808 m/s @ +21°C
Max chamber pressure	<380 MPa @ +21°C
Range	24000 m
Propellant	BS NACO

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IN THE BATTLE SINCE 1888

Australian Munitions' 5"/54 naval ammunition conforms to the design parameters of the Australian Defence Force. Australian Munitions' 5"/54 naval ammunition is manufactured at Australian Munitions' Benalla munitions facility and is currently in service with the Australian Defence Force.

SPECIAL FEATURES

Australian Munitions' 5"/54 naval ammunition is designed for effective utilisation in 5"/54 naval weapon systems. The ammunition is intended primarily for employment against naval or surface targets, however, it may also be used in the anti-aircraft role. The ammunition is supplier plugged. Fuses for the 5"/54 naval ammunition can be readily sourced from numerous manufacturers.

Australian Munitions' 5"/54 naval ammunition employs a propelling charge that has extremely clean burning characteristics and is an excellent replacement for those powders that exhibit barrel fouling. The powder design ensures that the ammunition maintains excellent accuracy and repeatability over the working temperature range.

FUNCTION

Australian Munitions' 5"/54 naval ammunition is optimised for use in 5"/54 naval gun systems employed by the Australian Defence Force.

PRODUCT RANGE

Australian Munitions' 5"/54 naval ammunition product range consists of the following four items:

- Projectile 5"/54 HE plugged
- Projectile 5"/54 NF plugged
- Projectile 5"/54 ballistic inert
- Charge propelling 5"/54.



PACKAGING

Australian Munitions' 5"/54 naval ammunition can be supplied in the following standard packaging configurations:

- Projectile 5"/54 plugged (HE, NF and Ballistic Inert): 48 projectiles on MK3 mod 0 pallet
- Charge propelling: 39 charge propelling complete on MK12 mod 0 pallet.

Australian Munitions' 5"/54 naval ammunition will be shipped in standard military packages conforming to the UN recommendations for packaging of dangerous goods.

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



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