

PRODUCT DATA SHEET

PT1571J

VERSION 1



OVERVIEW

Brass Ammunition

Code: PT1571J

Projectile Weight: 253 grains

8.6 x 70mm (0.338") Urban Combat

Description

Primetake's Omega Sniper range is manufactured with the highest quality components to the tightest tolerances achievable. Each production lot undergoes meticulous load development to guarantee optimised accuracy, velocity and minimal velocity spread thus resulting in a range of sniper ammunition that enjoys unrivaled hit probability at extreme ranges. Performance is dependent on the quality and specification of the selected firearm and atmospheric conditions.

The Urban Combat round is designed to penetrate the hardest glass types available, whilst maintaining the original point of aim and achieving high mass retention ($\geq 90\%$ MR).

It is intended for use in high quality rifle/scope combinations of bolt action and semi-automatic rifles. Range Safety Template available on request.

SPECIFICATION

Projectile Material: Solid Copper

Case Material: CuZn Alloy

Operational Temperatures: -54°C to $+52^{\circ}\text{C}$

Safety Temperatures: -54°C to $+63^{\circ}\text{C}$

Muzzle Velocity: ≥ 860 m/s

Accuracy: ≤ 1 M.O.A

Penetration: Hardened, Toughened and Security Glass

Mean Chamber Pressure: ≤ 4200 Bar

Optimal Barrel Twist Rate: 1:10

Propellant Type: Double Based (single base available)

Primer Type: Large Rifle Magnum Boxer

Weapon Compatibility: CIP / SAAMI

TRANSPORT & PACKAGING DETAILS

Packaging: M2A1

Dimensions mm: 306x156x192

Qty per Outer Pack: 160

Gross Weight: 12.26kg

Maximum NEQ: 1.204kg

Proper Shipping Name: Cartridges, small arms

UN Serial Number: 0012

Hazard Class: 1.4S

Shelf Life: 10 years under controlled conditions

Storage requirements: To remain within original packaging, stored between $+5^{\circ}\text{C}$ to $+30^{\circ}\text{C}$ with a relative humidity not exceeding 70%.

Storage outside of these conditions will not be warranted and may reduce the shelf life and lead to the articles not functioning as intended.

Find out more

sales@primetake.com

We are constantly reviewing our products. All specifications are to be used as a guide and may vary so please check that the specification meets your requirements.