

PRODUCT DATA SHEET

PT4520A

VERSION 2



OVERVIEW

Specialist Small Arms

Code: PT4520A

Projectile Weight: 200 grains

Cartridge, 300 AAC BLK - Subsonic

Description

The Primetake specialist 300 BLK range has been designed for assault rifles and high accuracy bolt-action rifles.

The Subsonic round is designed for tactical or training use where a reduced sonic signature is required. This subsonic cartridge features a 200 grain non-expanding, full metal jacket (FMJ) projectile that provides a Hague compliant terminal effect.

The round will consistently cycle quality weapons systems and remain subsonic at extremes of temperature.

Primetake are able to work with customers to produce ballistic tables for specific weapon combinations.

Range Safety Template available on request.

SPECIFICATION

Projectile Material: Lead/Copper

Case Material: CuZn Alloy

Operational Temperatures: -54°C to +52°C

Safety Temperatures: -54°C to +71°C

Muzzle Velocity: 320 m/s approx. (6.75" Barrel)

Mean Chamber Pressure: \leq 3700 Bar

Range: 150m

Propellant Type: Nitrocellulose

Primer Type: Boxer - Small Rifle

Weapon Compatibility: 300 AAC BLK

TRANSPORT & PACKAGING DETAILS

Packaging: M2A1

Dimensions mm: 306x156x192

Qty per Outer Pack: 600

Gross Weight: 15.00kg

Maximum NEQ: 0.730kg

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 the original sealed package and be stored within a temperature controlled environment of +5°C to +30°C; relative humidity should not exceed 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.