



PRODUCT DATA SHEET

PT1030B

VERSION 3



OVERVIEW

12 Gauge - Breaching/Solid

Code: PT1030B

Cal: 12 Gauge

Projectile Weight: 30 grams

Cartridge, 12G RAM/Entry, 70mm, Stainless Steel, Non-Waterproof

Description

The RAM round is designed as a method of entry for use at close range (25mm stand-off distance) against its primary target to achieve disruption of hinges, locks, and other door furniture. The RAM round can also be utilised for door breaching at distances up to and including 35 metres.

The RAM round can also be utilised for the deflating of car tyres and for use as a close-range humane dispatch of animals.

The RAM round incorporates a fully frangible projectile containing micronized metal powder, minimising the risk of ricochet and over penetration.

SPECIFICATION

Projectile Material: Translucent plastic wad, micronised metal powder, black plastic cap

Case Material: Black Plastic / Brass Ferrule

Operational Temperatures: -21°C to +63°C

Safety Temperatures: -45°C to +71°C

Velocity: 400 m/s approx. at 2 metres

Accuracy: 1m x 1m Target at 35 metres

Penetration: 50mm thick MDF (representative of 30-60 minute fire doors)

Recommended Stand-Off distance: 25mm

Mean Chamber Pressure: 400 bar approx.

Range: Up to 35 metres

Propellant Type: Double Based Nitrocellulose

Primer Type: Shotshell Primer

Weapon Compatibility: 2¾" to 3" Chamber Shotgun (True Cylinder - Unchoked)

TRANSPORT & PACKAGING DETAILS

Packaging: M2A1

Dimensions mm: 306x156x192

Qty per Outer Pack: 120

Gross Weight: 7.83kg

Maximum NEQ: 0.188kg

Packaging: Fibreboard Box

Dimensions mm: 340x240x140

Quantity Per Outer Pack: 200

Gross Weight: 8.70kg

Maximum NEQ: 0.312kg

Proper Shipping Name: Cartridges for weapons, inert projectile

UN Serial Number: 0012

Hazard Class: 1.4S

Shelf Life: 5 years under controlled conditions

Storage requirements: To remain within original packaging, stored between +5°C to +30°C with a relative humidity not exceeding 70%.

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.