

in





## **PRODUCT DATA SHEET**

PT1030B

**VERSION 2** 



#### 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 closerange 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 magnum proofed

shotgun (true cylinder - unchoked)

### **TRANSPORT & PACKAGING DETAILS**

Packaging: M2A1 Packaging: Fibreboard Box

Qty per Outer Pack: 120 Quantity Per Outer Pack: 200
Gross Weight: 7.83kq Gross Weight: 8.70kq

Maximum NEQ: 0.188kg Maximum NEQ: 0.312kg

Proper Shipping Name: Cartridges for weapons, inert projectile

UN Serial Number: 0012

Hazard Class: 1.48

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%.