



## PRODUCT DATA SHEET

PT1030D

VERSION 5



### OVERVIEW

## 12 Gauge - Breaching/Solid

Code: PT1030D

Cal: 12 Gauge

Projectile Weight: 37 grams

**RAM Round Stainless Steel  
(70mm) Magnum**

### Description

The RAM round is designed as a method of entry for use at close range (25mm stand-off distance) against a primary target to achieve disruption of hinges, locks and other door furniture.

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

### Performance/Safety

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

This version of the RAM round has also been designed for use in short barrelled semi-automatic shotguns (further information on weapon platform compatibility available on request).

### 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

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

Recommended Stand-Off distance: 25mm

Mean Chamber Pressure: 500 - 700 bar

Propellant Type: Double Based Nitrocellulose

Primer Type: Shotshell Primer

Weapon Compatibility: 3" chamber magnum proofed shotgun (true cylinder - unchoked)

### TRANSPORT & PACKAGING DETAILS

Packaging: M2A1

Dimensions mm: 306x156x192

Qty per Outer Pack: 120

Gross Weight: 8.64kg

Maximum NEQ: 0.221kg

Packaging: Fibreboard Box

Dimensions mm: 340x240x140

Quantity Per Outer Pack: 200

Gross Weight: 9.89kg

Maximum NEQ: 0.368kg

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

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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.