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PRODUCT DATA SHEET

PT1030A

VERSION 6



OVERVIEW

12 Gauge -Breaching/Solid

Code: PT1030A Cal: 12 Gauge

Projectile Weight: 41 grams

Cartridge, 12G RAM/Entry,
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 a primary target to achieve disruption of hinges, locks and other door furniture.

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

The round incorporates a fully frangible projectile containing stainless steel powder, minimising the risk of ricochet and over penetration.

SPECIFICATION

Payload: Stainless Steel powder

Case Material: Black Plastic / Brass Ferrule
Operational Temperatures: -21°C to +63°C
Safety Temperatures: -45°C to +71°C
Velocity: 350 - 400m/s at 2 metres
Accuracy: 1m x 1m Target at 35 metres
Penetration: 30-60 minute fire door

Recommended Stand-Off distance: 25mm Mean Chamber Pressure: 400 - 600 bar

Range: Up to 35 metres

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: 9.15kg Maximum NEQ: 0.187kg

Proper Shipping Name:

Cartridges, small arms

Packaging: Fibreboard Box

Dimensions mm: 340x240x140

Quantity Per Outer Pack: 200

Gross Weight: 10.72kg Maximum NEQ: 0.30kg 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%.