







PRODUCT DATA SHEET

PT1528A

VERSION 6



OVERVIEW

12 Gauge - Irritant

Code: PT1528A Cal: 12 Gauge

Cartridge, Shotgun, 12G, Irritant, Short Range, HP (Waterproof)

SPECIFICATION

Payload: Micronised CS powder / Refined Bismuth powder mix

Case Material: Aluminium

Operational Temperatures: -21°C to +63°C Safety Temperatures: -45°C to +71°C Penetration: 30-60 minute fire door Recommended Stand-Off: 25mm

Mean Chamber Pressure: 400 - 600 bar

Propellant Type: Double Based Nitrocellulose

Primer Type: Shotshell Primer

Weapon Compatibility: 3" chamber magnum proofed shotgun

(true cylinder - unchoked)

Description

The Short Range IMP (Irritant Multi Purpose) round is designed for use in operations where CS deployment is required and where weather, climate or water immersion (up to 10m) is a factor. It can be fired at close range, with a recommended stand-off distance of 25mm from the target and produces an immediate, large volume cloud of CS particles up to 10 metres behind a barricade.

The round can be deployed against doors and windows with the ability to disrupt locks and hinges. It can also be deployed against soft skinned vehicles.

The round incorporates a loose filled payload mixture of micronized CS and refined Bismuth powder, which reduces the risk of ricochet and over penetration.

TRANSPORT & PACKAGING DETAILS

Packaging: M2A1 Packaging: Fibreboard Box

Dimensions mm: 306x156x192 Dimensions mm: 340x240x140

Qty per Outer Pack: 120Qty per Outer Pack: 200Gross Weight: 10.34kgGross Weight: 12.69kgMaximum NEQ: 0.187kgMaximum NEQ: 0.312kg

Proper Shipping Name: Ammunition, tear producing

UN Serial Number: 0301 Hazard Class: 1.4G (6.1 & 8)

Shelf Life: 3 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%.