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# **PRODUCT DATA SHEET**

PT1066

**VERSION 3** 



### **OVERVIEW**

## **EOD Munitions**

Code: PT1066

Power Cartridge, 26.5mm

### **SPECIFICATION**

Weight: 48.00g approx

Dimensions: 47.2 x Ø26.5mm Nominal Net Explosive Quantity: 6.85g approx

### Description

The cartridges are designed to disrupt thin walled improvised explosive devices (IEDs) such as those contained within parcels, briefcases etc.

The cartridge consists of an aluminium case, filled with propellant and initiated by an electrically fired igniter. The cartridge is to only be used in a Pigstick weapon where it provides the propulsive power to a piston to eject the liquid media to disrupt the target.

The cartridges have been designed to be fired from a 26.5mm EOD Disruptor (Pigstick Weapon).

The cartridges are electrically initiated and should remain within their method of pack (screened) until required to protect from RF hazards or static electricity. The cartridge should not be exposed to high temperatures or heat sources.

#### TRANSPORT & PACKAGING DETAILS

Packaging: M2A1

Dimensions mm: 306x156x192

Quantity Per Pack: 18
Gross Weight: 6.05kg
Maximum NEQ: 0.139kg

Proper Shipping Name: Cartridges, power device

UN Serial Number: 0323

Hazard Class: 1.4S

Shelf Life: 3 years under controlled storage conditions

Storage requirements: To remain within original packaging, stored between +5°C to +30°C with a

relative humidity not exceeding 70%.

Storage outside of these conditions will not be warranted and may reduce the shelf life and lead to the articles not functioning

as intended.