



PRODUCT DATA SHEET

PT1003

VERSION 5



OVERVIEW

12 Gauge - Gas Flare Ignition

Code: PT1003

Cal: 12 Gauge

Projectile Weight: 4.80 grams

12G Gas Flare Ignition

SPECIFICATION

Case Material: Black Plastic / Brass Ferrule

Effective Range: 70 metres minimum (pistol)

Effective Range: 110 metres minimum (shotgun)

Recommended Firing Angle: 30°

Propellant Type: Black Powder

Primer Type: Shotshell Primer

TRANSPORT & PACKAGING DETAILS

Packaging: Fibreboard Box

Dimensions [mm]: 340x240x140

Quantity Per Pack: 150

Gross Weight Nominal: 4,50kg

Maximum NEQ: 0.786kg

Proper Shipping Name: Articles, pyrotechnic

UN Serial Number: 0431

Hazard Class: 1.4G

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%.

Description

The 12G Gas Flare Ignition Cartridge has been specifically designed for the oil and gas industry for the ignition of hazardous inflammable gases generated from oil production.

The cartridge incorporates a projectile with a sparkling tail of incandescent particles which is of a temperature sufficient to ignite a gas flare stack.

The cartridge can be fired through an un-choked 12G shotgun (not suitable for semi-auto shotguns) and a signal pistol fitted sleeved to 12G. Advice available on request.

Range Safety Template available on request.

Environmental conditions at the time of firing, such as wind speed and direction, should always be considered - firing advice available on request.

Find out more

sales@primetake.com

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.