

## APPLICATION

High temperature and pressure resistant detonator for oilfield use.

## ELECTRICAL PARAMETERS

Resistance:  $50 \pm 2\Omega$   
 No fire current: 0.2 A  
 All fire current: 0.8 A

## ELECTROSTATIC SENSITIVITY

7 KV / 2000 PF  
 25 KV / 500 PF / 5 K $\Omega$   
 (Valid for pin-to-pin, pin-to-case, shorted-pins-to-case)

## EXPLOSIVES

Primary charge: 250mg PbN<sub>6</sub> 3.86 grains  
 Base charge: 1650mg HNS 25.46 grains

## RECOMMENDED WIRE STRIPPER

Ideal stripmaster special 45-171 with blade L-5211

## SHELF LIFE

5 years at storage condition: -40°C to +60°C, -40°F to +140°F; maximum 65% relative humidity, good ventilation.

## DISPOSAL

Detonators should be destroyed only by authorized persons and in accordance with all applicable laws, regulations and company procedures.

## SPECIFICATIONS

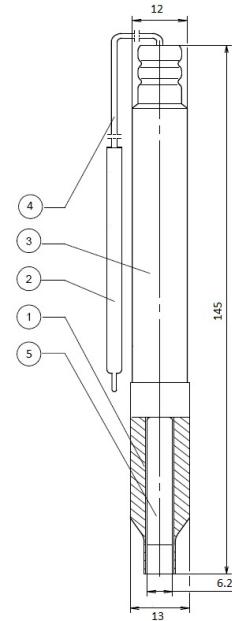
Part No.	Classification	CE Number	UN Number	D.O.T.
2313246	1.4S	0080.EXP.02.0046	0456	EX2013040619

## TEMPERATURE RESISTANCE

Temperature in °C	Temperature in °F
230°C / 1hr / 1400 bar	446°F / 1hr / 20,300 psi
In combination with appropriate booster and detonating cord	

## PACKING INFORMATION

Quantity per box	50 pcs
Gross weight per box	18 kg
Net weight per box	5 kg
NEC per box	0.1 kg
Dimensions of box	33cm x 32cm x 23cm
Product Weight	100 g
Package Type	Steel Case
+/- 5 % tolerance in weights	



All Dimensions in mm

1. Sleeve (can be unscrewed)
2. Shunt
3. Copper Shell
4. Leg Wire
5. HNS Booster