

APPLICATION

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 Ω
 (Valid for pin-to-pin, pin-to-case, shorted-pins-to-case)

EXPLOSIVES

Primary charge: 150mg PbN₆ 2.3 grains
 Base charge: 174mg HNS 26.94 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

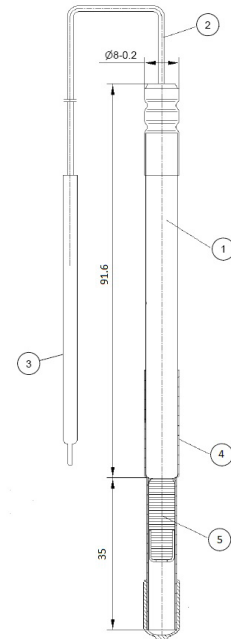
Part No.	Classification	CE Number	UN Number	D.O.T.
2315831	1.4S	0080.EXP.05.0015	0456	EX2013040618

TEMPERATURE RESISTANCE

Temperature in °C	Temperature in °F
200°C / 1hr / 1000 bar	392°F / 1hr / 14,500 psi

PACKING INFORMATION

Quantity per box	50 pcs
Gross weight per box	14.75 kg
Net weight per box	1.75 kg
NEC per box	0.10 kg
Dimensions of box	33cm x 32cm x 23cm
Product Weight	35 g
Package Type	Steel Case
+/- 5 % tolerance in weights	



All Dimensions in mm

1. Copper Shell
2. Leg Wire
3. Shunt
4. Sleeve
5. HNS Booster