

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: 250mg 3.86 grains PbN₆
 Base charge: 1000mg 15.43 grains RDX

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

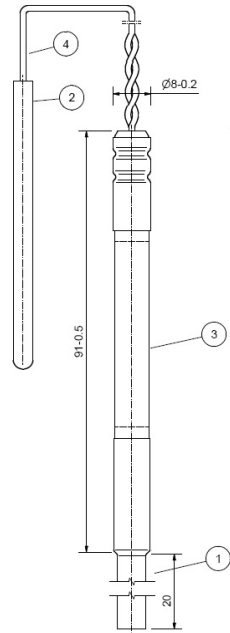
Part No.	Classification	CE Number	UN Number	D.O.T.
246577	1.4S	0080.EXP.98.0021	0456	EX2013040620

TEMPERATURE RESISTANCE

Temperature in °C	Temperature in °F
150°C / 1hr / 1000 bar	302°F / 1hr / 14,500 psi
170°C / 1hr / 1100 bar	338°F / 1hr / 16,000 psi
In combination with appropriate detonating cord	

PACKING INFORMATION

Quantity per box	50 pcs
Gross weight per box	13.3 kg
Net weight per box	1.2 kg
NEC per box	0.07 kg
Dimensions of box	33cm x 32cm x 23cm
Product Weight	24 g
Package Type	Steel Case
+/- 5 % tolerance in weights	



All Dimensions in mm

1. Crimp Extension
2. Shunt
3. Copper Shell
4. Leg Wire