



IS2-TF DETONATOR 0015 TFSFDE RDX 1.4S

Application

Intrinsically safe, fluid disabled, temperature resistant top fire detonator with integrated electronic switch for use in DynaStage perforating systems.

IS2™ Xpress enabled.

Electrical Parameters

Resistance: 56 kΩ ± 2 kΩ

Measuring with DMM 10.5 V digitally locked. Operation only possible with the suitable DynaEnergetics Infinity digital firing panel.

Safety tested

Against max. static electricity: 2,500 PF 30 KV

Against max. high frequency: 10KHz - 40GHz

Safety tested at: 120 VDC

Detonators per Run

Up to 100, depending on cable type and properties.

Fluid Desensitization

After 2 minutes in water.

Explosives

Primary charge: 80mg Lead Azide / 1.23 grains

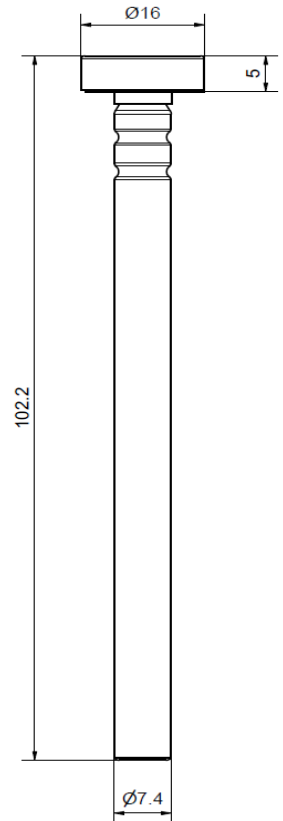
Base charge: 660mg RDX / 10.18 grains

Shelf Life

5 years at storage conditions of -40°C to +60°C; -40°F to +140°F; maximum 65% relative humidity with good ventilation.

Disposal

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



All dimensions in mm

Specifications

PART NUMBER	CLASSIFICATION	CE NUMBER	UN NUMBER	D.O.T.
2327116	1.4S	0080.EXP.14.0021	0456	EX2013111278

Packing Information

Quantity per box	50 pcs
Gross weight per box	12 kg
Net weight per box	0.68 kg
NEC per box	0.037 kg
Dimensions of box	33cm x 32cm x 23cm
Product weight	13.6 g
Package Type	Steel Case

+/- 5% tolerance in weights

Temperature Resistance

TIME	METRIC	IMPERIAL
1hr	150°C	302°F