

## Application

RF-Safe and temperature resistant detonator for oilfield use.

## Electrical Parameters

Resistance: 56 kΩ ± 2 kΩ  
 Red Wire: Positive (+)  
 Black Wire: Negative (-)  
 Measuring with DMM digitally locked  
 Operation only possible with the Infinity Firing Panels.

## Safety tested

Against max. static electricity: 2,500 PF 30 KV  
 Against max. high frequency: 10 KHz to 4 GHz  
 Safety tested at: 120 VDC.

## Explosives

Primary Charge: 80mg PbN<sub>6</sub> 1.23 grains  
 Base Charge: 575mg HNS 8.87 grains

## Recommended Wire Stripper

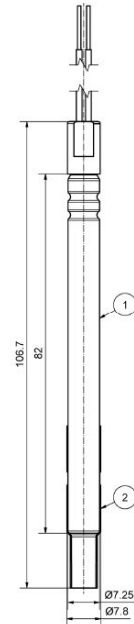
Ideal Stripmaster Special 45-171 with blade L-5211

## 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 authorised persons and in accordance with all applicable laws, regulations and company procedures.



All Dimensions in mm

1. Detonator
2. Crimp Extension

Part Number	Classification	CE Number	UN Number	D.O.T.
2330182	1.4S	0589.EXP.1562/99	0456	NA

## Temperature Resistance

Temperature in °C	Temperature in °F
190°C / 1hr	375°F / 1 hr
260°C / 1hr *	500°F / 1 hr *
* with heat insulated special vacuum flask PN 2327283	

## Packing Information

Quantity per box	50 pcs
Gross weight per box	13.60 kg
Net weight per box	0.65 kg
NEC per box	0.033 kg
Dimensions of box	33cm x 32cm x 23cm
Product Weight	13.3 g
Package Type	Carton + Vacuum Bag

+/- 5 % tolerance in weights