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Electronic Detonator DYNAWELL 0026 FDE HNS 1.4S

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<th>Part No.</th>
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<th>UN No.</th>
<th>D.O.T.</th>
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<td>0589.EXP.1532/99</td>
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<td>EX-9911039</td>
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Technical Drawing
(all dimensions in mm)

1. CRIMP EXTENSION
2. SHUNT
3. ALUMINIUM-SHELL
4. HOLES
5. LEG WIRE

Technical Information

APPLICATION:
RF-SAFE, FLUID DISABLED, TEMPERATURE RESISTANT DETONATOR FOR OILFIELD USE

TEMPERATURE RESISTANCE:
150 °C / 1 h 302 °F / 1 h
260 °C / 1 h 500 °F / 1 h WITH HEAT INSULATED SPECIAL VACUUM FLASK (Ø 40 x 3001)

ELECTRICAL PARAMETERS:
RESISTANCE: 12.7 kΩ ± 3.2 kΩ
(MEASURING VOLTAGE 12 V)
DIGITAL LOCKED
OPERATION ONLY POSSIBLE WITH THE SUITABLE DYNAWELL DIGITAL FIRING PANEL
SAFE AGAINST STATIC ELECTRICITY (2,500 PF 30 KV)
SAFE AGAINST HIGH FREQUENCY (200 MHZ, 200 V/M)
SAFETY TESTED AT 50 V AND 20 A

FLUID DESENSITIZATION:
AFTER 2 MINUTES IN WATER

EXPLOSIVES:
PRIMARY CHARGE: 80mg PbN₆ 1.23 grains
BASE CHARGE: 675mg HNS 10.42 grains

SHELF LIFE:
5 YEARS AT STORAGE CONDITION:
+ 5 °C TO + 30 °C + 41 °F TO + 86 °F
max. 65% RELATIVE HUMIDITY
GOOD VENTILATION WHEN SEALED IN VACUUM BAG

DISPOSAL:
DETONATORS SHOULD BE DESTROYED ONLY BY AUTHORISED PERSONS (ACCORDING TO NATIONAL LAW AND REGULATION).

Packing Information

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www.dynaenergetics.com dynawell@dynaenergetics.com Tel.: +49 (0)5102 6757 0