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Detonating Cord DYNAWELL HNS-CORD PT 250 HNS 1.4S

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<th>Part No.</th>
<th>Classification</th>
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<th>UN No.</th>
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<td>0080.EXP.97.0022</td>
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**Technical Information**

**APPLICATION:**
TEMPERATURE AND PRESSURE RESISTANT DETONATING CORD FOR OILFIELD USE. NOT RECOMMENDED FOR USE WITH EXPOSED GUN SYSTEMS.

**EXPLOSIVE CORE LOAD:**
HNS 16-18 g/m 75-84 grains/ft

**TENSILE STRENGTH:**
1,000 N 220 pounds

**DETONATION VELOCITY:**
6,400 ± 200 m/s 21,000 ± 656 ft/s

**TEMPERATURE RESISTANCE:**
230 °C / 200 h 446 °F / 200 h
250 °C / 1 h 482 °F / 1 h
FUNCTION TESTED IN LABORATORY
255 °C / 1 h 491 °F / 1 h

**TEMPERATURE + PRESSURE RESISTANCE:**
200 °C / 1,400 bar / 1 h 392 °F / 20,300 psi / 1 h
FUNCTION TESTED IN LABORATORY
210 °C / 1,500 bar / 1 h 410 °F / 21,800 bar / 1 h

**OUTSIDE DIAMETER:**
5.25 ± 0.25 mm 0.207 ± 0.01 inches

**LAP JOINT SENSITIVITY:**
NO

**CORD X-RAYED:**
YES

**MAXIMUM SHRINKAGE:**
2 %

**DETONATING CORD COLOR:**
BLACK

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

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

**Electronic Replacement Information**

1. Identification Thread
2. Explosive
3. Plastic Foil Strip
4. First Covering with Thread
5. Second Covering with Thread
6. Third Covering with Thread
7. Pressure- and Heat-Resistant Sheath

**Packaging Information**

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<tr>
<th>Item</th>
<th>Value</th>
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