## Detonating Cord DYNAWELL Octocord PT 165 1.4S

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Package</th>
<th>CE No.</th>
<th>UN No.</th>
<th>D.O.T.</th>
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<td>2315347</td>
<td>1.4S</td>
<td>0080.EXP.98.0017</td>
<td>0349</td>
<td>EX2004020046</td>
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### Technical Information

**APPLICATION:**
TEMPERATURE AND PRESSURE RESISTANT DETONATING CORD FOR OILFIELD USE

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

**TENSILE STRENGTH:**
> 1,500 N > 330 pounds

**DETONATION VELOCITY:**
7,900 ± 200 m/s 25,920 ± 656 ft/s

**TEMPERATURE RESISTANCE:**
146 °C / 209 h 295 °F / 209 h
165 °C / 1 h 330 °F / 1 h

**FUNCTION TESTED IN LABORATORY**
170 °C / 1 h 338 °F / 1 h

**TEMPERATURE + PRESSURE RESISTANCE:**
165 °C / 1,000 bar / 1 h 329 °F / 14,400 psi / 1 h

**OUTSIDE DIAMETER:**
5.2 ± 0.2 mm 0.205 ± 0.008 inches

**LAP JOINT SENSITIVITY:**
YES

**CORD X-RAYED:**
POSSIBLE ON CUSTOMER’S REQUEST (2315421)

**MAXIMUM SHRINKAGE:**
2%

**DETONATING CORD COLOR:**
YELLOW

**SHELF LIFE:**
5 YEARS AT STORAGE CONDITION:
+ 5 °C TO + 30 °C + 41 °F TO + 86 °F

**GOOD VENTILATION**
max. 65% RELATIVE HUMIDITY

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

### Technical Drawing

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

### Packing Information

<table>
<thead>
<tr>
<th>Quantity per Box</th>
<th>152.5 (500ft) 5 pcs of 30.5 m</th>
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<tbody>
<tr>
<td>Gross weight per box</td>
<td>12.2 kg</td>
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<tr>
<td>Net weight per box</td>
<td>4.8 kg</td>
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<td>NEC per box</td>
<td>2.7 kg</td>
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<td>Dimensions of box</td>
<td>73 x 73 x 11.5 cm</td>
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<tr>
<td>Product weight per m</td>
<td>31.6 g</td>
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</table>

**Package Type**
Carton + Vacuum Bag

**TD Z 801-20**
Revision: IK10027AC

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