### Detonating Cord DYNAWELL Octocord PT 165 HMX 1.1D

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Classification</th>
<th>CE No.</th>
<th>UN No.</th>
<th>D.O.T.</th>
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<td>1.1D</td>
<td>0080.EXP.98.0017</td>
<td>0065</td>
<td>EX-9501075</td>
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<td>2453967</td>
<td>1.1D (max. 3 splices)</td>
<td>0080.EXP.98.0017</td>
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</table>

### 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 / 14,500 psi / 1 h

FUNCTION TESTED IN LABORATORY
170 °C / 1,100 bar / 1 h 338 °F / 15,950 psi / 1 h

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

#### LAP JOINT SENSITIVITY:
YES

#### CORD X-RAYED:
POSSIBLE ON CUSTOMERS REQUEST
SEE SEPARATE TECHNICAL DATA SHEET

#### MAXIMUM SHRINKAGE:
2 %

#### DETONATING CORD COLOR:
YELLOW

#### 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).

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### 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

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### Packing Information

<table>
<thead>
<tr>
<th>Quantity per Box</th>
<th>1 Roll of 152.5 (500 ft) m</th>
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</thead>
<tbody>
<tr>
<td>Gross weight per box</td>
<td>5.9 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>29 x 16 x 29 cm</td>
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<tr>
<td>Product weight per m</td>
<td>31.6 g</td>
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</table>

<table>
<thead>
<tr>
<th>Package Type</th>
<th>Carton</th>
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<tbody>
<tr>
<td>Revision</td>
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