**Explosives Kit Assembly**

- Part No.: 101978738
- CE Certificate No.: CE0519, ENB/B/173
- DOT EX No.: 2010080111

**Hardware Kit Assembly**

- Part No.: 101978714

**Overpacking Information**

<table>
<thead>
<tr>
<th>Gross weight per box:</th>
<th>10.47 kg (23.09 lbs)</th>
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</thead>
<tbody>
<tr>
<td>Net weight per box:</td>
<td>6.69 kg (14.74 lbs)</td>
</tr>
<tr>
<td>NEC per box:</td>
<td>0.11428 kg</td>
</tr>
<tr>
<td>Box dim:</td>
<td>45.7 x 33 x 35.6 cm</td>
</tr>
<tr>
<td></td>
<td>18 x 13 x 14 in</td>
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</tbody>
</table>

Product Designation: SEG-HMX-A-004

Package type: Explosives kit packaged with desiccant and foam or cardboard padding for cushioning material enclosed in a fibreboard box. Hardware kit packaged with cardboard padding or foam for cushioning material enclosed in a fibreboard box. Then, both boxes enclosed in a fibreboard overpack box.

**APPLICATION:**

Pipe cutter for severing tubing or casing for oil field recovery operations.

**TEMPERATURE LIMITS:**

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Duration</th>
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<tbody>
<tr>
<td>400 F / 204 C</td>
<td>1 h</td>
</tr>
<tr>
<td>338 F / 170 C</td>
<td>24 h</td>
</tr>
<tr>
<td>310 F / 154 C</td>
<td>100 h</td>
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</table>

**PRESSURE LIMITS:**

- Collapse rating: 9,000 psi (620.5 bar)

**EXPLOSIVES:**

- Density: > 1.7 g/cm³
- 101984063 (Segmented Pellet: 27 g ± 0.25 ea. x qty. of 4 per kit.)
- 101984072 (Booster Pellet): 5 g ± 0.25
- 101986258 (Booster Rod): 1.28 g

**SHELF LIFE:**

10 years when stored unopened in original packaging. Storage temperature: 0 C / 32 F min, 54 C / 130 F max

**DISPOSAL:**

Dispose of product not suitable for oilfield use according to applicable laws and regulations.

**CANADIAN AUTHORIZATION:**

J9-110822003

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